

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/27/2007

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	74.66 5.48 -12.68	72.95 5.08 -16.61	70.29 4.89 -16.06	69.62 4.68 -17.65	71.11 4.66 -18.93	74.14 4.88 -19.50	72.56 5.93 -10.20	75.20 6.22 -11.88	84.64 6.92 -18.09	93.61 7.62 -20.30	95.26 7.44 -23.16	89.48 6.41 -24.75	85.83 6.50 -21.33	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.85 5.91 -25.12	110.63 7.18 -38.78	104.23 6.90 -35.12	94.79 6.49 -29.29	86.92 6.19 -22.89	78.44 5.65 -16.29	73.08 5.53 -14.37	72.50 5.58 -10.54
74TH STREET_GT_1 24260	74.77 5.59 -12.69	73.05 5.18 -16.61	70.39 4.98 -16.06	69.72 4.78 -17.65	71.16 4.70 -18.93	74.24 4.98 -19.51	72.67 6.04 -10.20	75.25 6.28 -11.88	85.40 7.04 -18.73	93.74 7.75 -20.30	95.32 7.50 -23.16	89.60 6.53 -24.76	85.88 6.55 -21.34	78.10 6.33 -14.27	75.61 6.41 -11.92	75.84 6.15 -13.29	87.91 5.97 -25.12	110.76 7.31 -38.78	104.30 6.97 -35.12	94.91 6.61 -29.29	87.04 6.30 -22.89	78.56 5.76 -16.29	73.19 5.64 -14.37	72.61 5.69 -10.54
74TH STREET_GT_2 24261	74.77 5.59 -12.69	73.05 5.18 -16.61	70.39 4.98 -16.06	69.72 4.78 -17.65	71.16 4.70 -18.93	74.24 4.98 -19.51	72.67 6.04 -10.20	75.25 6.28 -11.88	85.40 7.04 -18.73	93.74 7.75 -20.30	95.32 7.50 -23.16	89.60 6.53 -24.76	85.88 6.55 -21.34	78.10 6.33 -14.27	75.61 6.41 -11.92	75.84 6.15 -13.29	87.91 5.97 -25.12	110.76 7.31 -38.78	104.30 6.97 -35.12	94.91 6.61 -29.29	87.04 6.30 -22.89	78.56 5.76 -16.29	73.19 5.64 -14.37	72.61 5.69 -10.54
ADK HUDSON___FALLS 24011	77.45 4.35 -16.61	76.76 3.74 -21.75	73.99 3.60 -21.05	73.86 3.45 -23.11	75.78 3.47 -24.79	79.18 3.88 -25.54	74.70 4.91 -13.35	77.66 4.85 -15.72	86.22 5.13 -21.46	98.81 6.44 -26.68	100.59 5.56 -30.37	96.56 5.83 -32.42	91.79 5.86 -27.94	81.31 5.06 -18.75	78.22 5.27 -15.68	79.17 5.36 -17.41	95.26 5.57 -32.86	121.80 6.47 -50.66	114.43 6.35 -45.88	102.59 5.31 -38.27	93.54 5.78 -29.91	83.03 5.20 -21.33	76.25 4.25 -18.82	74.80 4.51 -13.91
ADK RESOURCE___RCVRY 23798	77.45 4.35 -16.61	76.76 3.74 -21.75	73.99 3.60 -21.05	73.86 3.45 -23.11	75.78 3.47 -24.79	79.18 3.88 -25.54	74.70 4.91 -13.35	77.66 4.85 -15.72	86.22 5.13 -21.46	98.81 6.44 -26.68	100.59 5.56 -30.37	96.56 5.83 -32.42	91.79 5.86 -27.94	81.31 5.06 -18.75	78.22 5.27 -15.68	79.17 5.36 -17.41	95.26 5.57 -32.86	121.80 6.47 -50.66	114.43 6.35 -45.88	102.59 5.31 -38.27	93.54 5.78 -29.91	83.03 5.20 -21.33	76.25 4.25 -18.82	74.80 4.51 -13.91
ADK S GLENS___FALLS 24028	77.45 4.35 -16.61	76.76 3.74 -21.75	73.99 3.60 -21.05	73.86 3.45 -23.11	75.78 3.47 -24.79	79.18 3.88 -25.54	74.70 4.91 -13.35	77.66 4.85 -15.72	86.22 5.13 -21.46	98.81 6.44 -26.68	100.59 5.56 -30.37	96.56 5.83 -32.42	91.79 5.86 -27.94	81.31 5.06 -18.75	78.22 5.27 -15.68	79.17 5.36 -17.41	95.26 5.57 -32.86	121.80 6.47 -50.66	114.43 6.35 -45.88	102.59 5.31 -38.27	93.54 5.78 -29.91	83.03 5.20 -21.33	76.25 4.25 -18.82	74.80 4.51 -13.91
ADK_NYS___DAM 23527	76.13 3.50 -16.14	75.42 3.02 -21.14	72.70 2.91 -20.44	72.63 2.88 -22.45	74.41 2.80 -24.09	77.51 2.94 -24.81	73.19 3.78 -12.97	76.15 3.77 -15.29	84.44 3.94 -20.88	96.11 4.47 -25.96	98.41 4.20 -29.55	93.82 3.97 -31.54	89.06 3.89 -27.18	79.59 3.85 -18.24	76.36 3.84 -15.25	76.98 3.67 -16.91	92.69 3.92 -31.94	118.23 4.27 -49.29	111.08 4.23 -44.64	100.31 4.07 -37.23	90.93 3.99 -29.10	80.95 3.73 -20.72	74.70 3.24 -18.28	73.32 3.50 -13.45
AIR_PRODUCTS___DRP 24190	75.72 3.11 -16.12	75.14 2.77 -21.11	72.48 2.71 -20.42	72.32 2.60 -22.43	74.15 2.57 -24.06	77.33 2.79 -24.79	72.72 3.33 -12.96	75.74 3.37 -15.27	84.06 3.58 -20.85	95.63 4.01 -25.93	97.99 3.82 -29.51	93.32 3.50 -31.51	88.63 3.48 -27.15	79.06 3.33 -18.22	75.83 3.32 -15.24	76.51 3.21 -16.89	91.98 3.24 -31.91	117.73 3.82 -49.24	110.53 3.73 -44.59	99.68 3.48 -37.19	90.27 3.35 -29.07	80.25 3.05 -20.70	74.31 2.87 -18.26	72.86 3.04 -13.43
ALBANY___1 23571	75.72 3.11 -16.12	75.14 2.77 -21.11	72.48 2.71 -20.42	72.32 2.60 -22.43	74.15 2.57 -24.06	77.33 2.79 -24.79	72.72 3.33 -12.96	75.74 3.37 -15.27	84.06 3.58 -20.85	95.63 4.01 -25.93	97.99 3.82 -29.51	93.32 3.50 -31.51	88.63 3.48 -27.15	79.06 3.33 -18.22	75.83 3.32 -15.24	76.51 3.21 -16.89	91.98 3.24 -31.91	117.73 3.82 -49.24	110.53 3.73 -44.59	99.68 3.48 -37.19	90.27 3.35 -29.07	80.25 3.05 -20.70	74.31 2.87 -18.26	72.86 3.04 -13.43
ALBANY___2 23572	75.72 3.11 -16.12	75.14 2.77 -21.11	72.48 2.71 -20.42	72.32 2.60 -22.43	74.15 2.57 -24.06	77.33 2.79 -24.79	72.72 3.33 -12.96	75.74 3.37 -15.27	84.06 3.58 -20.85	95.63 4.01 -25.93	97.99 3.82 -29.51	93.32 3.50 -31.51	88.63 3.48 -27.15	79.06 3.33 -18.22	75.83 3.32 -15.24	76.51 3.21 -16.89	91.98 3.24 -31.91	117.73 3.82 -49.24	110.53 3.73 -44.59	99.68 3.48 -37.19	90.27 3.35 -29.07	80.25 3.05 -20.70	74.31 2.87 -18.26	72.86 3.04 -13.43
ALBANY___3 23573	75.72 3.11 -16.12	75.14 2.77 -21.11	72.48 2.71 -20.42	72.32 2.60 -22.43	74.15 2.57 -24.06	77.33 2.79 -24.79	72.72 3.33 -12.96	75.74 3.37 -15.27	84.06 3.58 -20.85	95.63 4.01 -25.93	97.99 3.82 -29.51	93.32 3.50 -31.51	88.63 3.48 -27.15	79.06 3.33 -18.22	75.83 3.32 -15.24	76.51 3.21 -16.89	91.98 3.24 -31.91	117.73 3.82 -49.24	110.53 3.73 -44.59	99.68 3.48 -37.19	90.27 3.35 -29.07	80.25 3.05 -20.70	74.31 2.87 -18.26	72.86 3.04 -13.43
ALBANY___4 23574	75.72 3.11 -16.12	75.14 2.77 -21.11	72.48 2.71 -20.42	72.32 2.60 -22.43	74.15 2.57 -24.06	77.33 2.79 -24.79	72.72 3.33 -12.96	75.74 3.37 -15.27	84.06 3.58 -20.85	95.63 4.01 -25.93	97.99 3.82 -29.51	93.32 3.50 -31.51	88.63 3.48 -27.15	79.06 3.33 -18.22	75.83 3.32 -15.24	76.51 3.21 -16.89	91.98 3.24 -31.91	117.73 3.82 -49.24	110.53 3.73 -44.59	99.68 3.48 -37.19	90.27 3.35 -29.07	80.25 3.05 -20.70	74.31 2.87 -18.26	72.86 3.04 -13.43

ALCOA_RYNLDS___DRP 24188	56.21 -0.28 0.00	51.01 -0.26 0.00	49.15 -0.20 0.00	47.01 -0.28 0.00	47.33 -0.19 0.00	49.56 -0.20 0.00	56.21 -0.23 0.00	56.07 -1.03 0.00	58.02 -1.61 0.00	63.78 -1.90 0.00	63.37 -1.29 0.00	57.20 -1.11 0.00	56.89 -1.10 0.00	56.69 -0.81 0.00	56.41 -0.86 0.00	56.23 -0.17 0.00	56.71 -0.11 0.00	64.09 -0.58 0.00	61.58 -0.62 0.00	58.65 -0.35 0.00	57.78 -0.06 0.00	56.73 0.23 0.00	53.18 0.00 0.00	56.27 -0.11 0.00
ALLEGHENY___COGEN 23514	53.62 -2.77 0.10	48.29 -2.82 0.15	45.69 -2.76 0.89	44.48 -2.65 0.16	44.51 -2.85 0.15	46.76 -2.84 0.16	53.31 -3.05 0.08	45.62 -1.77 9.70	48.43 -1.31 9.89	68.88 -0.79 -3.98	60.05 -1.62 2.99	55.76 -1.98 0.57	55.24 -2.26 0.49	51.47 -2.07 3.96	50.88 -2.29 4.09	53.14 -3.16 0.11	55.17 -3.18 -1.52	68.74 -2.46 -6.53	66.00 -2.12 -5.91	61.70 -2.24 -4.93	58.75 -2.95 -3.85	53.10 -3.28 0.13	49.75 -3.30 0.13	46.56 -3.72 6.09
AMERICAN_REF_FUEL 24010	48.39 -8.08 0.02	43.58 -7.64 0.05	41.35 -7.30 0.69	40.29 -6.95 0.05	40.31 -7.18 0.04	42.21 -7.51 0.04	47.78 -8.63 0.02	40.42 -8.68 8.00	42.66 -8.89 8.09	52.31 -8.41 4.97	52.71 -9.76 2.19	49.15 -9.04 0.12	48.96 -8.93 0.11	45.58 -8.80 3.13	45.29 -8.70 3.28	47.41 -8.97 0.02	49.17 -9.09 -1.43	60.77 -9.70 -5.80	58.38 -9.08 -5.25	55.07 -8.32 -4.38	52.30 -8.97 -3.42	47.72 -8.76 0.03	45.27 -7.87 0.04	42.91 -8.29 5.18
ARTHUR_KILL_GT_1 23520	74.50 5.31 -12.69	72.65 4.77 -16.62	70.01 4.59 -16.07	69.25 4.30 -17.66	70.83 4.37 -18.94	73.80 4.53 -19.51	72.17 5.53 -10.20	74.86 5.88 -11.89	84.68 6.50 -18.54	93.81 7.82 -20.31	94.95 7.11 -23.18	89.71 6.18 -25.22	87.36 6.32 -23.04	82.13 6.04 -18.59	80.58 6.13 -17.19	80.62 5.81 -18.40	88.21 5.63 -25.75	115.00 7.11 -43.21	113.90 6.84 -44.85	107.16 6.61 -41.55	88.46 6.19 -24.43	82.84 5.65 -20.68	82.85 5.32 -24.36	75.69 5.36 -13.96
ARTHUR_KILL_2 23512	74.50 5.31 -12.69	72.65 4.77 -16.62	70.01 4.59 -16.07	69.25 4.30 -17.66	70.83 4.37 -18.94	73.80 4.53 -19.51	72.17 5.53 -10.20	74.86 5.88 -11.89	84.68 6.50 -18.54	93.81 7.82 -20.31	94.95 7.11 -23.18	89.71 6.18 -25.22	87.36 6.32 -23.04	82.13 6.04 -18.59	80.58 6.13 -17.19	80.62 5.81 -18.40	88.21 5.63 -25.75	115.00 7.11 -43.21	113.90 6.84 -44.85	107.16 6.61 -41.55	88.46 6.19 -24.43	82.84 5.65 -20.68	82.85 5.32 -24.36	75.69 5.36 -13.96
ARTHUR_KILL_3 23513	74.83 5.65 -12.69	73.10 5.23 -16.61	70.49 5.08 -16.06	69.81 4.87 -17.65	71.25 4.80 -18.93	74.34 5.08 -19.50	72.73 6.09 -10.20	75.31 6.34 -11.88	85.27 7.10 -18.54	93.74 7.75 -20.30	95.33 7.50 -23.17	90.00 6.47 -25.21	87.52 6.50 -23.03	82.41 6.32 -18.59	80.86 6.41 -17.18	80.89 6.09 -18.40	88.54 5.97 -25.75	115.06 7.18 -43.20	113.95 6.90 -44.84	107.09 6.55 -41.54	88.51 6.25 -24.42	82.88 5.71 -20.67	83.16 5.64 -24.35	76.08 5.75 -13.95
ASHOKAN____ 23654	75.18 4.97 -13.72	73.74 4.51 -17.97	70.91 4.19 -17.37	70.40 4.02 -19.09	72.08 4.09 -20.48	75.18 4.33 -21.10	72.71 5.25 -11.03	75.56 5.60 -12.87	83.14 5.90 -17.61	94.49 6.83 -21.97	96.44 6.72 -25.05	90.97 5.89 -26.77	86.81 5.74 -23.08	78.46 5.52 -15.44	75.67 5.50 -12.90	76.14 5.36 -14.38	89.33 5.34 -27.16	113.39 6.79 -41.93	106.65 6.47 -37.97	96.70 6.02 -31.67	88.26 5.67 -24.75	79.37 5.25 -17.62	73.61 4.89 -15.54	72.75 4.96 -11.41
ASTORIA_EAST_ENERGY_CC1 323581	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_EAST_ENERGY_CC2 323582	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT2_1 24094	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT2_2 24095	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT2_3 24096	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT2_4 24097	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT3_1 24098	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT3_2 24099	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT3_3 24100	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69

ASTORIA_GT3_4 24101	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT4_1 24102	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT4_2 24103	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT4_3 24104	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT4_4 24105	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT_1 23523	74.95 5.76 -12.69	73.22 5.33 -16.62	70.60 5.18 -16.07	69.92 4.97 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.27 8.28 -20.31	95.47 7.63 -23.18	90.86 6.59 -25.96	90.48 6.67 -25.82	89.68 6.50 -25.68	89.68 6.59 -25.83	89.45 6.26 -26.79	89.68 6.08 -26.77	122.53 7.37 -50.48	130.13 7.09 -60.84	127.42 6.73 -61.69	91.20 6.42 -26.94	90.26 5.88 -27.88	99.71 5.74 -40.78	77.93 5.86 -15.69
ASTORIA_GT_10 24110	74.95 5.76 -12.69	73.22 5.33 -16.62	70.60 5.18 -16.07	69.92 4.97 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.27 8.28 -20.31	95.47 7.63 -23.18	90.86 6.59 -25.96	90.48 6.67 -25.82	89.68 6.50 -25.68	89.68 6.59 -25.83	89.45 6.26 -26.79	89.68 6.08 -26.77	122.53 7.37 -50.48	130.13 7.09 -60.84	127.42 6.73 -61.69	91.20 6.42 -26.94	90.26 5.88 -27.88	99.71 5.74 -40.78	77.93 5.86 -15.69
ASTORIA_GT_11 24225	74.95 5.76 -12.69	73.22 5.33 -16.62	70.60 5.18 -16.07	69.92 4.97 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.27 8.28 -20.31	95.47 7.63 -23.18	90.86 6.59 -25.96	90.48 6.67 -25.82	89.68 6.50 -25.68	89.68 6.59 -25.83	89.45 6.26 -26.79	89.68 6.08 -26.77	122.53 7.37 -50.48	130.13 7.09 -60.84	127.42 6.73 -61.69	91.20 6.42 -26.94	90.26 5.88 -27.88	99.71 5.74 -40.78	77.93 5.86 -15.69
ASTORIA_GT_12 24226	74.95 5.76 -12.69	73.22 5.33 -16.62	70.60 5.18 -16.07	69.92 4.97 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.27 8.28 -20.31	95.47 7.63 -23.18	90.86 6.59 -25.96	90.48 6.67 -25.82	89.68 6.50 -25.68	89.68 6.59 -25.83	89.45 6.26 -26.79	89.68 6.08 -26.77	122.53 7.37 -50.48	130.13 7.09 -60.84	127.42 6.73 -61.69	91.20 6.42 -26.94	90.26 5.88 -27.88	99.71 5.74 -40.78	77.93 5.86 -15.69
ASTORIA_GT_13 24227	74.95 5.76 -12.69	73.22 5.33 -16.62	70.60 5.18 -16.07	69.92 4.97 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.27 8.28 -20.31	95.47 7.63 -23.18	90.86 6.59 -25.96	90.48 6.67 -25.82	89.68 6.50 -25.68	89.68 6.59 -25.83	89.45 6.26 -26.79	89.68 6.08 -26.77	122.53 7.37 -50.48	130.13 7.09 -60.84	127.42 6.73 -61.69	91.20 6.42 -26.94	90.26 5.88 -27.88	99.71 5.74 -40.78	77.93 5.86 -15.69
ASTORIA_GT_5 24106	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT_7 24107	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA_GT_8 24108	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA___2 24149	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ASTORIA___3 23516	74.95 5.76 -12.69	73.22 5.33 -16.62	70.60 5.18 -16.07	69.92 4.97 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.27 8.28 -20.31	95.47 7.63 -23.18	90.86 6.59 -25.96	90.48 6.67 -25.82	89.68 6.50 -25.68	89.68 6.59 -25.83	89.45 6.26 -26.79	89.68 6.08 -26.77	122.53 7.37 -50.48	130.13 7.09 -60.84	127.42 6.73 -61.69	91.20 6.42 -26.94	90.26 5.88 -27.88	99.71 5.74 -40.78	77.93 5.86 -15.69
ASTORIA___4 23517	74.95 5.76 -12.69	73.22 5.33 -16.62	70.60 5.18 -16.07	69.92 4.97 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.27 8.28 -20.31	95.47 7.63 -23.18	90.86 6.59 -25.96	90.48 6.67 -25.82	89.68 6.50 -25.68	89.68 6.59 -25.83	89.45 6.26 -26.79	89.68 6.08 -26.77	122.53 7.37 -50.48	130.13 7.09 -60.84	127.42 6.73 -61.69	91.20 6.42 -26.94	90.26 5.88 -27.88	99.71 5.74 -40.78	77.93 5.86 -15.69

ASTORIA___5 23518	74.72 5.54 -12.69	73.11 5.23 -16.62	70.60 5.18 -16.07	69.96 5.01 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.73 6.09 -10.20	75.32 6.34 -11.89	85.40 7.04 -18.73	94.47 8.47 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.34 5.74 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.60 5.64 -40.78	77.88 5.81 -15.69
ATHENS_STG_1 23668	73.74 3.22 -14.02	72.55 2.92 -18.37	69.87 2.76 -17.76	69.50 2.70 -19.51	71.11 2.66 -20.93	74.11 2.79 -21.56	70.98 3.27 -11.27	73.67 3.43 -13.15	81.39 3.76 -18.00	92.28 4.14 -22.45	94.28 4.01 -25.61	89.23 3.56 -27.37	85.06 3.48 -23.59	76.73 3.45 -15.78	73.89 3.44 -13.19	74.37 3.27 -14.70	87.77 3.18 -27.76	111.41 3.88 -42.86	104.75 3.73 -38.81	94.92 3.54 -32.37	86.50 3.35 -25.30	77.62 3.11 -18.01	72.04 2.98 -15.89	71.14 3.10 -11.66
ATHENS_STG_2 23670	73.74 3.22 -14.02	72.55 2.92 -18.37	69.87 2.76 -17.76	69.50 2.70 -19.51	71.11 2.66 -20.93	74.11 2.79 -21.56	70.98 3.27 -11.27	73.67 3.43 -13.15	81.39 3.76 -18.00	92.28 4.14 -22.45	94.28 4.01 -25.61	89.23 3.56 -27.37	85.06 3.48 -23.59	76.73 3.45 -15.78	73.89 3.44 -13.19	74.37 3.27 -14.70	87.77 3.18 -27.76	111.41 3.88 -42.86	104.75 3.73 -38.81	94.92 3.54 -32.37	86.50 3.35 -25.30	77.62 3.11 -18.01	72.04 2.98 -15.89	71.14 3.10 -11.66
ATHENS_STG_3 23677	73.74 3.22 -14.02	72.55 2.92 -18.37	69.87 2.76 -17.76	69.50 2.70 -19.51	71.11 2.66 -20.93	74.11 2.79 -21.56	70.98 3.27 -11.27	73.67 3.43 -13.15	81.39 3.76 -18.00	92.28 4.14 -22.45	94.28 4.01 -25.61	89.23 3.56 -27.37	85.06 3.48 -23.59	76.73 3.45 -15.78	73.89 3.44 -13.19	74.37 3.27 -14.70	87.77 3.18 -27.76	111.41 3.88 -42.86	104.75 3.73 -38.81	94.92 3.54 -32.37	86.50 3.35 -25.30	77.62 3.11 -18.01	72.04 2.98 -15.89	71.14 3.10 -11.66
BARRETT_IC_1 23704	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54
BARRETT_IC_10 23701	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54
BARRETT_IC_11 23702	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54
BARRETT_IC_12 23703	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54
BARRETT_IC_2 23705	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54
BARRETT_IC_3 23706	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54
BARRETT_IC_4 23707	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54
BARRETT_IC_5 23708	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54
BARRETT_IC_6 23709	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54
BARRETT_IC_7 23710	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54
BARRETT_IC_8 23711	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54
BARRETT_IC_9 23700	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54

BARRETT___1 23545	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54
BARRETT___2 23546	74.55 5.37 -12.69	72.90 5.02 -16.62	70.49 5.08 -16.07	69.87 4.92 -17.65	71.26 4.80 -18.94	74.54 5.27 -19.51	73.41 6.77 -10.20	103.88 6.68 -40.11	110.27 7.45 -43.19	115.41 8.28 -41.44	167.09 7.76 -94.67	154.16 6.94 -88.91	127.19 6.96 -62.23	99.49 6.61 -35.38	95.74 6.64 -31.83	123.85 6.37 -61.07	155.92 6.25 -92.84	163.44 7.63 -91.14	163.43 7.34 -93.88	163.46 7.02 -97.43	160.88 6.59 -96.44	149.12 6.05 -86.57	106.33 5.80 -47.35	73.01 6.09 -10.54
BEAVER RIVER___HYD 24048	55.70 -0.79 0.00	51.11 -0.15 0.00	48.85 -0.49 0.00	46.68 -0.61 0.00	46.90 -0.62 0.00	49.41 -0.35 0.00	56.21 -0.23 0.00	57.21 0.11 0.00	59.45 -0.18 0.00	65.75 0.07 0.00	66.60 1.94 0.00	59.48 1.17 0.00	59.27 1.28 0.00	58.76 1.26 0.00	57.61 0.34 0.00	54.60 -1.80 0.00	54.67 -2.16 0.00	65.45 0.78 0.00	63.02 0.81 0.00	59.89 0.89 0.00	58.48 0.64 0.00	55.83 -0.68 0.00	52.86 -0.32 0.00	55.93 -0.45 0.00
BEEBEE_GT_13 23619	51.15 -4.69 0.66	45.87 -4.51 0.88	43.38 -4.39 1.58	42.10 -4.26 0.93	42.16 -4.37 0.98	44.37 -4.38 1.01	51.34 -4.57 0.53	44.43 -2.63 10.04	46.88 -2.33 10.43	67.01 -1.84 -3.16	58.18 -2.46 4.03	54.18 -2.39 1.74	53.89 -2.61 1.50	50.31 -2.64 4.54	49.89 -2.81 4.57	51.65 -4.06 0.69	53.16 -4.03 -0.37	65.80 -3.49 -4.62	63.15 -3.23 -4.18	58.78 -3.72 -3.49	56.35 -4.22 -2.73	50.97 -4.69 0.85	47.36 -5.05 0.76	44.42 -5.58 6.38
BETHLEHEM___GRP 23843	75.72 3.11 -16.12	75.14 2.77 -21.11	72.48 2.71 -20.42	72.32 2.60 -22.43	74.15 2.57 -24.06	77.33 2.79 -24.79	72.72 3.33 -12.96	75.74 3.37 -15.27	84.06 3.58 -20.85	95.63 4.01 -25.93	97.99 3.82 -29.51	93.32 3.50 -31.51	88.63 3.48 -27.15	79.06 3.33 -18.22	75.83 3.32 -15.24	76.51 3.21 -16.89	91.98 3.24 -31.91	117.73 3.82 -49.24	110.53 3.73 -44.59	99.68 3.48 -37.19	90.27 3.35 -29.07	80.25 3.05 -20.70	74.31 2.87 -18.26	72.86 3.04 -13.43
BETHLEHEM___GS1 323560	75.72 3.11 -16.12	75.14 2.77 -21.11	72.48 2.71 -20.42	72.32 2.60 -22.43	74.15 2.57 -24.06	77.33 2.79 -24.79	72.72 3.33 -12.96	75.74 3.37 -15.27	84.06 3.58 -20.85	95.63 4.01 -25.93	97.99 3.82 -29.51	93.32 3.50 -31.51	88.63 3.48 -27.15	79.06 3.33 -18.22	75.83 3.32 -15.24	76.51 3.21 -16.89	91.98 3.24 -31.91	117.73 3.82 -49.24	110.53 3.73 -44.59	99.68 3.48 -37.19	90.27 3.35 -29.07	80.25 3.05 -20.70	74.31 2.87 -18.26	72.86 3.04 -13.43
BETHLEHEM___GS2 323561	75.72 3.11 -16.12	75.14 2.77 -21.11	72.48 2.71 -20.42	72.32 2.60 -22.43	74.15 2.57 -24.06	77.33 2.79 -24.79	72.72 3.33 -12.96	75.74 3.37 -15.27	84.06 3.58 -20.85	95.63 4.01 -25.93	97.99 3.82 -29.51	93.32 3.50 -31.51	88.63 3.48 -27.15	79.06 3.33 -18.22	75.83 3.32 -15.24	76.51 3.21 -16.89	91.98 3.24 -31.91	117.73 3.82 -49.24	110.53 3.73 -44.59	99.68 3.48 -37.19	90.27 3.35 -29.07	80.25 3.05 -20.70	74.31 2.87 -18.26	72.86 3.04 -13.43
BETHLEHEM___GS3 323562	75.72 3.11 -16.12	75.14 2.77 -21.11	72.48 2.71 -20.42	72.32 2.60 -22.43	74.15 2.57 -24.06	77.33 2.79 -24.79	72.72 3.33 -12.96	75.74 3.37 -15.27	84.06 3.58 -20.85	95.63 4.01 -25.93	97.99 3.82 -29.51	93.32 3.50 -31.51	88.63 3.48 -27.15	79.06 3.33 -18.22	75.83 3.32 -15.24	76.51 3.21 -16.89	91.98 3.24 -31.91	117.73 3.82 -49.24	110.53 3.73 -44.59	99.68 3.48 -37.19	90.27 3.35 -29.07	80.25 3.05 -20.70	74.31 2.87 -18.26	72.86 3.04 -13.43
BETHLEHEM___STEEL 23779	49.13 -7.57 -0.21	44.24 -7.28 -0.26	42.02 -6.96 0.36	40.94 -6.62 -0.27	40.98 -6.84 -0.31	42.91 -7.17 -0.32	48.31 -8.30 -0.17	41.48 -8.22 7.39	44.00 -8.23 7.40	53.32 -8.01 4.36	53.83 -9.18 1.65	50.20 -8.45 -0.34	49.82 -8.47 -0.29	46.45 -8.34 2.71	46.07 -8.30 2.90	48.16 -8.46 -0.22	50.07 -8.58 -1.82	61.91 -8.99 -6.23	59.45 -8.40 -5.64	55.98 -7.73 -4.70	53.19 -8.33 -3.68	48.52 -8.25 -0.27	45.90 -7.50 -0.22	43.63 -8.01 4.75
BETHPAGE_CC_5 323564	74.15 4.97 -12.69	72.49 4.61 -16.62	70.20 4.79 -16.07	69.53 4.59 -17.65	70.88 4.42 -18.94	74.15 4.88 -19.51	73.41 6.77 -10.20	104.45 7.25 -40.11	110.81 7.99 -43.19	115.67 8.54 -41.44	167.42 8.08 -94.67	154.33 7.11 -88.91	127.36 7.13 -62.23	99.89 7.01 -35.38	96.15 7.04 -31.83	124.18 6.71 -61.07	156.20 6.54 -92.84	163.90 8.08 -91.14	163.80 7.71 -93.88	163.82 7.38 -97.43	161.17 6.88 -96.44	149.40 6.33 -86.57	106.86 6.33 -47.35	73.07 6.15 -10.54
BINGHAMTON___COGEN 23790	59.23 -1.24 -3.98	55.14 -1.33 -5.21	53.05 -1.28 -4.98	51.65 -1.18 -5.54	52.13 -1.33 -5.94	54.54 -1.34 -6.12	58.11 -1.52 -3.20	59.02 -1.14 -3.07	63.42 -0.66 -4.44	70.87 -0.79 -5.98	70.80 -0.97 -7.11	64.99 -1.11 -7.79	63.49 -1.22 -6.71	60.52 -1.21 -4.23	59.49 -1.26 -3.48	59.00 -1.58 -4.17	63.19 -1.65 -8.01	76.13 -1.23 -12.68	72.63 -1.06 -11.48	67.58 -1.00 -9.58	64.00 -1.33 -7.49	60.09 -1.53 -5.11	56.20 -1.49 -4.51	57.55 -1.69 -2.86
BLACK RIVER___HYD 24047	55.72 -1.13 -0.36	51.22 -0.51 -0.47	48.96 -0.84 -0.46	46.85 -0.95 -0.50	47.11 -0.95 -0.54	49.72 -0.60 -0.56	56.39 -0.34 -0.29	57.72 0.29 -0.34	60.16 0.06 -0.47	66.66 0.39 -0.58	67.65 2.33 -0.66	60.24 1.22 -0.70	59.99 1.39 -0.61	59.40 1.50 -0.41	58.13 0.52 -0.34	54.64 -2.14 -0.38	55.04 -2.50 -0.71	66.49 0.71 -1.10	63.95 0.75 -1.00	60.67 0.83 -0.83	58.90 0.40 -0.65	55.95 -1.02 -0.46	52.90 -0.69 -0.41	55.84 -0.85 -0.30
BLUE_CIRC_CHEM_DRP 24182	75.37 2.94 -15.94	74.75 2.61 -20.88	72.05 2.52 -20.19	71.88 2.41 -22.18	73.69 2.38 -23.79	76.81 2.54 -24.51	72.24 2.99 -12.81	75.28 3.08 -15.11	83.53 3.28 -20.62	95.01 3.68 -25.64	97.41 3.56 -29.19	92.62 3.15 -31.16	87.98 3.13 -26.85	78.57 3.05 -18.02	75.37 3.04 -15.07	76.04 2.93 -16.71	91.28 2.90 -31.55	116.86 3.49 -48.69	109.66 3.36 -44.10	98.97 3.19 -36.78	89.60 3.01 -28.75	79.74 2.77 -20.47	73.90 2.66 -18.06	72.54 2.88 -13.28
BOC_GAS_DRP 24189	75.14 2.54 -16.10	74.61 2.26 -21.09	71.91 2.17 -20.40	71.83 2.13 -22.41	73.65 2.09 -24.04	76.76 2.24 -24.76	71.98 2.60 -12.94	74.98 2.63 -15.26	83.27 2.80 -20.83	94.68 3.09 -25.91	97.12 2.97 -29.49	92.47 2.68 -31.48	87.73 2.61 -27.13	78.29 2.59 -18.20	75.07 2.58 -15.22	75.70 2.43 -16.88	91.15 2.44 -31.88	116.77 2.91 -49.19	109.55 2.80 -44.55	98.82 2.66 -37.16	89.43 2.55 -29.04	79.50 2.32 -20.68	73.71 2.29 -18.24	72.28 2.48 -13.42
BORALEX_4TH_BRANCH 23824	76.13 3.50 -16.14	75.42 3.02 -21.14	72.70 2.91 -20.44	72.63 2.88 -22.45	74.41 2.80 -24.09	77.51 2.94 -24.81	73.19 3.78 -12.97	76.15 3.77 -15.29	84.44 3.94 -20.88	96.11 4.47 -25.96	98.41 4.20 -29.55	93.82 3.97 -31.54	89.06 3.89 -27.18	79.59 3.85 -18.24	76.36 3.84 -15.25	76.98 3.67 -16.91	92.69 3.92 -31.94	118.23 4.27 -49.29	111.08 4.23 -44.64	100.31 4.07 -37.23	90.93 3.99 -29.10	80.95 3.73 -20.72	74.70 3.24 -18.28	73.32 3.50 -13.45
BOWLINE___1 23526	73.50 4.63 -12.38	71.73 4.25 -16.21	69.11 4.10 -15.67	68.44 3.93 -17.22	69.89 3.90 -18.47	72.92 4.13 -19.03	71.29 4.91 -9.95	73.99 5.31 -11.59	81.34 5.84 -15.86	91.93 6.44 -19.81	93.53 6.27 -22.60	87.95 5.48 -24.16	84.26 5.45 -20.82	76.71 5.29 -13.92	74.17 5.27 -11.63	74.45 5.08 -12.97	86.28 4.94 -24.51	108.66 6.14 -37.84	102.39 5.91 -34.27	93.20 5.61 -28.58	85.45 5.26 -22.34	77.20 4.80 -15.89	71.83 4.63 -14.02	71.34 4.68 -10.28

BOWLINE___2 23595	73.50 4.63 -12.38	71.73 4.25 -16.21	69.11 4.10 -15.67	68.44 3.93 -17.22	69.89 3.90 -18.48	72.92 4.13 -19.03	71.29 4.91 -9.95	73.99 5.31 -11.59	81.34 5.84 -15.87	92.00 6.50 -19.81	93.53 6.27 -22.60	87.95 5.48 -24.16	84.27 5.45 -20.82	76.71 5.29 -13.92	74.17 5.27 -11.63	74.45 5.08 -12.97	86.28 4.94 -24.51	108.66 6.14 -37.85	102.39 5.91 -34.28	93.20 5.61 -28.59	85.45 5.26 -22.34	77.20 4.80 -15.89	71.83 4.63 -14.02	71.34 4.68 -10.28
BROOKHAVEN___DRP 24191	73.13 3.95 -12.69	71.57 3.69 -16.62	69.66 4.24 -16.07	69.01 4.07 -17.65	70.31 3.85 -18.94	73.65 4.38 -19.51	72.84 6.21 -10.20	104.05 6.85 -40.11	110.33 7.51 -43.19	115.41 8.28 -41.44	167.22 7.89 -94.67	154.04 6.82 -88.91	127.13 6.90 -62.23	99.72 6.84 -35.38	95.97 6.87 -31.83	124.13 6.66 -61.07	155.75 6.08 -92.84	163.18 7.37 -91.14	163.11 7.03 -93.88	163.17 6.73 -97.43	160.59 6.30 -96.44	149.12 6.05 -86.57	106.48 5.96 -47.35	72.45 5.53 -10.54
BROOKLYN_NAVY_YARD 23515	74.77 5.59 -12.69	73.10 5.23 -16.61	70.39 4.98 -16.06	69.67 4.73 -17.65	71.20 4.75 -18.93	74.24 4.98 -19.50	72.67 6.04 -10.20	75.25 6.28 -11.88	85.03 6.98 -18.42	93.41 7.42 -20.30	95.26 7.44 -23.16	89.54 6.47 -24.76	85.83 6.50 -21.34	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.86 5.91 -25.12	110.70 7.24 -38.78	104.23 6.90 -35.12	94.85 6.55 -29.29	86.98 6.25 -22.89	78.50 5.71 -16.29	73.13 5.58 -14.37	72.61 5.69 -10.54
BROOKLYN___ARMY_DRP 323595	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
BURROWS___LYONSDAL 23803	56.27 -0.23 0.00	51.26 0.00 0.00	49.20 -0.15 0.00	47.10 -0.19 0.00	47.28 -0.24 0.00	49.71 -0.05 0.00	56.44 0.00 0.00	57.49 0.40 0.00	60.05 0.42 0.00	66.28 0.59 0.00	65.96 1.29 0.00	59.24 0.93 0.00	58.92 0.93 0.00	58.36 0.86 0.00	57.78 0.52 0.00	55.84 -0.56 0.00	56.09 -0.74 0.00	65.25 0.58 0.00	62.83 0.62 0.00	59.66 0.65 0.00	58.31 0.46 0.00	56.39 -0.11 0.00	53.13 -0.05 0.00	56.27 -0.11 0.00
CALPINE_BETH_PAGE_GT4 24209	74.26 5.08 -12.69	72.60 4.72 -16.62	70.25 4.84 -16.07	69.63 4.68 -17.65	70.97 4.51 -18.94	74.24 4.98 -19.51	73.41 6.77 -10.20	104.51 7.31 -40.11	110.81 7.99 -43.19	115.80 8.67 -41.44	167.61 8.28 -94.67	154.51 7.29 -88.91	127.48 7.25 -62.23	100.00 7.13 -35.38	96.26 7.16 -31.83	124.30 6.82 -61.07	156.37 6.71 -92.84	164.09 8.28 -91.14	163.99 7.90 -93.88	163.99 7.55 -97.43	161.28 7.00 -96.44	149.51 6.44 -86.57	106.91 6.38 -47.35	73.12 6.20 -10.54
CALPINE_BETH_PAGE_GT_4 323586	74.26 5.08 -12.69	72.60 4.72 -16.62	70.25 4.84 -16.07	69.63 4.68 -17.65	70.97 4.51 -18.94	74.24 4.98 -19.51	73.41 6.77 -10.20	104.51 7.31 -40.11	110.81 7.99 -43.19	115.80 8.67 -41.44	167.61 8.28 -94.67	154.51 7.29 -88.91	127.48 7.25 -62.23	100.00 7.13 -35.38	96.26 7.16 -31.83	124.30 6.82 -61.07	156.37 6.71 -92.84	164.09 8.28 -91.14	163.99 7.90 -93.88	163.99 7.55 -97.43	161.28 7.00 -96.44	149.51 6.44 -86.57	106.91 6.38 -47.35	73.12 6.20 -10.54
CALPINE_BP_GT1 23823	74.26 5.08 -12.69	72.60 4.72 -16.62	70.25 4.84 -16.07	69.63 4.68 -17.65	70.97 4.51 -18.94	74.24 4.98 -19.51	73.41 6.77 -10.20	104.51 7.31 -40.11	110.81 7.99 -43.19	115.80 8.67 -41.44	167.61 8.28 -94.67	154.51 7.29 -88.91	127.48 7.25 -62.23	100.00 7.13 -35.38	96.26 7.16 -31.83	124.30 6.82 -61.07	156.37 6.71 -92.84	164.09 8.28 -91.14	163.99 7.90 -93.88	163.99 7.55 -97.43	161.28 7.00 -96.44	149.51 6.44 -86.57	106.91 6.38 -47.35	73.12 6.20 -10.54
CALSPAN___DRP 24200	49.13 -7.57 -0.21	44.24 -7.28 -0.26	42.02 -6.96 0.36	40.94 -6.62 -0.27	40.98 -6.84 -0.31	42.91 -7.17 -0.32	48.31 -8.30 -0.17	41.48 -8.22 7.39	44.00 -8.23 7.40	53.32 -8.01 4.36	53.83 -9.18 1.65	50.20 -8.45 -0.34	49.82 -8.47 -0.29	46.45 -8.34 2.71	46.07 -8.30 2.90	48.16 -8.46 -0.22	50.07 -8.58 -1.82	61.91 -8.99 -6.23	59.45 -8.40 -5.64	55.98 -7.73 -4.70	53.19 -8.33 -3.68	48.52 -8.25 -0.27	45.90 -7.50 -0.22	43.63 -8.01 4.75
CARR STREET_E_SYR 24060	55.78 -1.75 -1.04	50.99 -1.64 -1.37	49.09 -1.58 -1.32	47.19 -1.56 -1.45	47.46 -1.62 -1.56	49.72 -1.64 -1.61	55.41 -1.86 -0.84	56.82 -1.26 -0.99	59.85 -1.13 -1.35	66.31 -1.05 -1.68	65.34 -1.23 -1.91	59.12 -1.22 -2.04	58.47 -1.28 -1.76	57.36 -1.32 -1.18	56.88 -1.37 -0.99	55.52 -1.97 -1.09	56.85 -2.05 -2.07	65.98 -1.88 -3.18	63.41 -1.68 -2.88	59.82 -1.59 -2.41	57.93 -1.79 -1.88	55.98 -1.86 -1.34	52.55 -1.81 -1.18	55.39 -1.86 -0.87
CARTHAGE___PAPER 23857	55.79 -1.02 -0.31	51.31 -0.36 -0.41	49.05 -0.69 -0.39	46.92 -0.80 -0.43	47.17 -0.81 -0.46	49.79 -0.45 -0.48	56.40 -0.28 -0.25	57.62 0.23 -0.29	60.03 0.00 -0.40	66.45 0.26 -0.50	67.43 2.20 -0.57	60.14 1.22 -0.60	59.85 1.33 -0.52	59.29 1.44 -0.35	58.02 0.46 -0.29	54.75 -1.97 -0.33	55.11 -2.33 -0.61	66.40 0.78 -0.95	63.87 0.81 -0.86	60.61 0.89 -0.71	58.92 0.52 -0.56	56.06 -0.85 -0.40	53.00 -0.53 -0.35	55.96 -0.68 -0.26
CE_DUNWOOD___DRP 24194	74.13 4.97 -12.66	72.46 4.61 -16.59	69.77 4.39 -16.04	69.12 4.21 -17.62	70.60 4.18 -18.90	73.66 4.43 -19.47	71.92 5.30 -10.18	74.61 5.65 -11.86	82.12 6.20 -16.29	92.79 6.83 -20.27	94.44 6.66 -23.12	88.86 5.83 -24.72	85.10 5.80 -21.30	77.38 5.64 -14.25	74.84 5.67 -11.90	75.15 5.47 -13.27	87.25 5.34 -25.08	109.86 6.47 -38.72	103.49 6.22 -35.07	94.16 5.90 -29.25	86.31 5.61 -22.86	77.91 5.14 -16.26	72.47 4.95 -14.35	71.92 5.02 -10.52
CE_MILLWOOD___DRP 24193	73.92 4.80 -12.63	72.21 4.41 -16.54	69.58 4.24 -15.99	68.93 4.07 -17.57	70.40 4.04 -18.85	73.45 4.28 -19.41	71.72 5.14 -10.15	74.40 5.48 -11.82	81.84 6.02 -16.19	92.53 6.63 -20.21	94.18 6.47 -23.05	88.61 5.66 -24.64	84.86 5.63 -21.24	77.17 5.46 -14.20	74.63 5.50 -11.87	74.88 5.25 -13.23	86.94 5.11 -25.00	109.55 6.27 -38.60	103.20 6.03 -34.96	93.89 5.72 -29.16	86.07 5.44 -22.79	77.63 4.92 -16.21	72.27 4.79 -14.30	71.72 4.85 -10.49
CE_NYC2_DRP 24202	75.00 5.82 -12.69	73.27 5.38 -16.62	70.60 5.18 -16.07	69.92 4.97 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.34 8.34 -20.31	95.53 7.69 -23.18	90.98 6.71 -25.96	90.60 6.79 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.66 7.50 -50.48	130.26 7.22 -60.84	127.54 6.84 -61.69	91.26 6.48 -26.94	90.38 5.99 -27.88	99.76 5.80 -40.78	77.99 5.92 -15.69
CE_NYC_DRP 24195	74.71 5.54 -12.69	73.05 5.18 -16.61	70.39 4.98 -16.06	69.72 4.78 -17.65	71.16 4.70 -18.93	74.24 4.98 -19.50	72.61 5.98 -10.20	75.25 6.28 -11.88	84.97 6.98 -18.36	93.67 7.69 -20.30	95.26 7.44 -23.16	89.54 6.47 -24.76	85.88 6.55 -21.34	78.10 6.33 -14.27	75.61 6.41 -11.92	75.79 6.09 -13.29	87.91 5.97 -25.12	110.70 7.24 -38.78	104.23 6.90 -35.12	94.85 6.55 -29.29	86.98 6.25 -22.89	78.50 5.71 -16.29	73.13 5.58 -14.37	72.56 5.64 -10.54
CHAT_HIGH_FALL_HYD 323578	55.98 -0.51 0.00	50.80 -0.46 0.00	49.00 -0.35 0.00	46.77 -0.52 0.00	47.14 -0.38 0.00	49.36 -0.40 0.00	56.04 -0.40 0.00	55.84 -1.26 0.00	58.02 -1.61 0.00	63.85 -1.84 0.00	63.11 -1.55 0.00	57.09 -1.22 0.00	56.72 -1.28 0.00	56.35 -1.15 0.00	56.07 -1.20 0.00	56.01 -0.39 0.00	56.54 -0.28 0.00	63.90 -0.78 0.00	61.34 -0.87 0.00	58.48 -0.53 0.00	57.55 -0.29 0.00	56.50 0.00 0.00	52.91 -0.27 0.00	55.98 -0.39 0.00

CH_MIDHUDSON___DRP 24192	74.49 4.58 -13.42	73.04 4.20 -17.58	70.39 4.05 -17.00	69.85 3.88 -18.67	71.40 3.85 -20.03	74.48 4.08 -20.64	72.08 4.85 -10.79	74.81 5.14 -12.58	82.46 5.61 -17.22	93.41 6.24 -21.49	95.25 6.08 -24.51	89.81 5.31 -26.19	85.79 5.22 -22.57	77.72 5.12 -15.10	75.04 5.15 -12.62	75.37 4.91 -14.07	88.23 4.83 -26.57	111.58 5.89 -41.02	105.02 5.66 -37.15	95.36 5.37 -30.99	87.15 5.09 -24.22	78.37 4.63 -17.23	72.85 4.47 -15.20	72.11 4.57 -11.16
CH_MISC_IPPS 23765	73.44 4.01 -12.94	71.90 3.69 -16.95	69.24 3.50 -16.39	68.66 3.36 -18.00	70.21 3.37 -19.32	73.24 3.58 -19.90	71.01 4.18 -10.40	73.73 4.51 -12.12	81.12 4.89 -16.60	91.85 5.45 -20.71	93.59 5.30 -23.63	88.23 4.66 -25.26	84.34 4.58 -21.77	76.49 4.43 -14.56	73.90 4.47 -12.17	74.25 4.29 -13.56	86.54 4.09 -25.62	109.41 5.17 -39.56	103.01 4.98 -35.83	93.55 4.66 -29.88	85.59 4.40 -23.35	77.08 3.96 -16.62	71.72 3.88 -14.66	71.14 4.00 -10.76
CH_RES_BVR_FALLS 23983	55.67 -0.17 0.65	50.21 -0.21 0.85	48.33 -0.20 0.82	46.20 -0.19 0.90	46.41 -0.14 0.97	48.56 -0.20 1.00	55.74 -0.17 0.52	56.08 -0.40 0.61	58.32 -0.48 0.84	64.12 -0.53 1.04	63.02 -0.45 1.19	56.69 -0.35 1.27	56.56 -0.35 1.09	56.42 -0.34 0.73	56.31 -0.34 0.61	55.61 -0.11 0.68	55.43 -0.11 1.28	62.50 -0.19 1.98	60.16 -0.25 1.79	57.34 -0.18 1.50	56.56 -0.12 1.17	55.61 -0.06 0.83	52.28 -0.16 0.74	55.67 -0.17 0.54
CH_RES_NIAGARA 23895	48.41 -8.02 0.07	43.57 -7.59 0.10	41.29 -7.30 0.75	40.28 -6.90 0.11	40.24 -7.18 0.10	42.19 -7.46 0.10	47.75 -8.63 0.05	40.33 -8.68 8.08	42.50 -8.94 8.19	52.29 -8.34 5.05	52.64 -9.76 2.26	49.03 -9.10 0.18	48.85 -8.99 0.16	45.58 -8.74 3.18	45.24 -8.70 3.33	47.37 -8.97 0.07	49.15 -9.04 -1.36	60.76 -9.64 -5.72	58.37 -9.02 -5.18	55.07 -8.26 -4.32	52.37 -8.85 -3.38	47.77 -8.65 0.09	45.32 -7.76 0.09	42.94 -8.17 5.26
CH_RES_SYRACUSE 23985	56.15 -1.58 -1.24	51.40 -1.49 -1.62	49.49 -1.43 -1.58	47.60 -1.42 -1.72	47.89 -1.47 -1.85	50.17 -1.49 -1.90	55.74 -1.69 -1.00	57.34 -1.03 -1.28	60.45 -0.89 -1.71	67.02 -0.72 -2.06	66.05 -0.91 -2.30	59.74 -0.99 -2.42	59.04 -1.04 -2.09	57.91 -1.04 -1.44	57.34 -1.15 -1.21	55.95 -1.75 -1.30	57.50 -1.76 -2.43	66.82 -1.55 -3.70	64.19 -1.37 -3.35	60.51 -1.30 -2.80	58.53 -1.50 -2.19	56.46 -1.64 -1.59	52.99 -1.60 -1.40	55.84 -1.63 -1.10
COLONIE_LFGE___ 323577	76.16 3.45 -16.22	75.53 3.02 -21.25	72.80 2.91 -20.55	72.65 2.79 -22.57	74.54 2.80 -24.21	77.69 2.99 -24.94	73.26 3.78 -13.04	76.29 3.83 -15.37	84.61 4.00 -20.98	96.45 4.66 -26.10	98.70 4.33 -29.70	94.16 4.14 -31.71	89.44 4.12 -27.33	79.69 3.85 -18.34	76.50 3.89 -15.33	77.24 3.84 -17.00	92.86 3.92 -32.11	118.75 4.53 -49.55	111.50 4.42 -44.87	100.51 4.07 -37.43	91.14 4.05 -29.25	81.01 3.67 -20.83	74.80 3.24 -18.38	73.34 3.44 -13.52
CORNELL___ 23752	54.83 -3.90 -2.23	50.60 -3.59 -2.92	48.65 -3.50 -2.81	46.95 -3.45 -3.10	47.29 -3.56 -3.33	49.66 -3.53 -3.43	54.33 -3.89 -1.79	56.07 -2.91 -1.89	59.62 -2.68 -2.67	66.46 -2.69 -3.47	65.80 -2.91 -4.05	59.78 -2.92 -4.38	58.70 -3.07 -3.78	56.84 -3.11 -2.45	55.97 -3.32 -2.03	54.57 -4.17 -2.34	57.03 -4.26 -4.46	67.79 -3.88 -6.99	65.06 -3.48 -6.33	60.93 -3.36 -5.28	58.21 -3.76 -4.13	55.24 -4.12 -2.86	51.72 -3.99 -2.53	53.80 -4.28 -1.70
COXSACKIE___GT 23611	75.39 4.69 -14.21	74.07 4.20 -18.61	71.33 4.00 -17.99	70.84 3.78 -19.77	72.62 3.90 -21.21	75.73 4.13 -21.85	72.76 4.91 -11.42	75.56 5.14 -13.33	83.24 5.37 -18.24	94.55 6.11 -22.75	96.62 6.01 -25.94	91.34 5.31 -27.73	87.11 5.22 -23.90	78.49 5.00 -15.99	75.56 4.93 -13.36	76.14 4.85 -14.89	89.84 4.89 -28.13	114.17 6.08 -43.42	107.37 5.85 -39.32	97.23 5.43 -32.79	88.56 5.09 -25.63	79.44 4.69 -18.24	73.69 4.41 -16.09	72.82 4.62 -11.82
CRESCENT___HYD 24018	76.16 3.45 -16.22	75.53 3.02 -21.25	72.80 2.91 -20.55	72.65 2.79 -22.57	74.54 2.80 -24.21	77.69 2.99 -24.94	73.26 3.78 -13.04	76.29 3.83 -15.37	84.61 4.00 -20.98	96.45 4.66 -26.10	98.70 4.33 -29.70	94.16 4.14 -31.71	89.44 4.12 -27.33	79.69 3.85 -18.34	76.50 3.89 -15.33	77.24 3.84 -17.00	92.86 3.92 -32.11	118.75 4.53 -49.55	111.50 4.42 -44.87	100.51 4.07 -37.43	91.14 4.05 -29.25	81.01 3.67 -20.83	74.80 3.24 -18.38	73.34 3.44 -13.52
CRUCIBLE_METL_DRP 24180	56.15 -1.58 -1.24	51.40 -1.49 -1.62	49.49 -1.43 -1.58	47.60 -1.42 -1.72	47.89 -1.47 -1.85	50.17 -1.49 -1.90	55.74 -1.69 -1.00	57.34 -1.03 -1.28	60.45 -0.89 -1.71	67.02 -0.72 -2.06	66.05 -0.91 -2.30	59.74 -0.99 -2.42	59.04 -1.04 -2.09	57.91 -1.04 -1.44	57.34 -1.15 -1.21	55.95 -1.75 -1.30	57.50 -1.76 -2.43	66.82 -1.55 -3.70	64.19 -1.37 -3.35	60.51 -1.30 -2.80	58.53 -1.50 -2.19	56.46 -1.64 -1.59	52.99 -1.60 -1.40	55.84 -1.63 -1.10
DANSKAMMER___1 23586	73.44 4.01 -12.94	71.90 3.69 -16.95	69.24 3.50 -16.39	68.66 3.36 -18.00	70.21 3.37 -19.32	73.24 3.58 -19.90	71.01 4.18 -10.40	73.73 4.51 -12.12	81.12 4.89 -16.60	91.85 5.45 -20.71	93.59 5.30 -23.63	88.23 4.66 -25.26	84.34 4.58 -21.77	76.49 4.43 -14.56	73.90 4.47 -12.17	74.25 4.29 -13.56	86.54 4.09 -25.62	109.41 5.17 -39.56	103.01 4.98 -35.83	93.55 4.66 -29.88	85.59 4.40 -23.35	77.08 3.96 -16.62	71.72 3.88 -14.66	71.14 4.00 -10.76
DANSKAMMER___2 23589	73.44 4.01 -12.94	71.90 3.69 -16.95	69.24 3.50 -16.39	68.66 3.36 -18.00	70.21 3.37 -19.32	73.24 3.58 -19.90	71.01 4.18 -10.40	73.73 4.51 -12.12	81.12 4.89 -16.60	91.85 5.45 -20.71	93.59 5.30 -23.63	88.23 4.66 -25.26	84.34 4.58 -21.77	76.49 4.43 -14.56	73.90 4.47 -12.17	74.25 4.29 -13.56	86.54 4.09 -25.62	109.41 5.17 -39.56	103.01 4.98 -35.83	93.55 4.66 -29.88	85.59 4.40 -23.35	77.08 3.96 -16.62	71.72 3.88 -14.66	71.14 4.00 -10.76
DANSKAMMER___3 23590	73.44 4.01 -12.94	71.90 3.69 -16.95	69.24 3.50 -16.39	68.66 3.36 -18.00	70.21 3.37 -19.32	73.24 3.58 -19.90	71.01 4.18 -10.40	73.73 4.51 -12.12	81.12 4.89 -16.60	91.85 5.45 -20.71	93.59 5.30 -23.63	88.23 4.66 -25.26	84.34 4.58 -21.77	76.49 4.43 -14.56	73.90 4.47 -12.17	74.25 4.29 -13.56	86.54 4.09 -25.62	109.41 5.17 -39.56	103.01 4.98 -35.83	93.55 4.66 -29.88	85.59 4.40 -23.35	77.08 3.96 -16.62	71.72 3.88 -14.66	71.14 4.00 -10.76
DANSKAMMER___4 23591	73.44 4.01 -12.94	71.90 3.69 -16.95	69.24 3.50 -16.39	68.66 3.36 -18.00	70.21 3.37 -19.32	73.24 3.58 -19.90	71.01 4.18 -10.40	73.73 4.51 -12.12	81.12 4.89 -16.60	91.85 5.45 -20.71	93.59 5.30 -23.63	88.23 4.66 -25.26	84.34 4.58 -21.77	76.49 4.43 -14.56	73.90 4.47 -12.17	74.25 4.29 -13.56	86.54 4.09 -25.62	109.41 5.17 -39.56	103.01 4.98 -35.83	93.55 4.66 -29.88	85.59 4.40 -23.35	77.08 3.96 -16.62	71.72 3.88 -14.66	71.14 4.00 -10.76
DANSKAMMER___DIESEL 23592	73.44 4.01 -12.94	71.90 3.69 -16.95	69.24 3.50 -16.39	68.66 3.36 -18.00	70.21 3.37 -19.32	73.24 3.58 -19.90	71.01 4.18 -10.40	73.73 4.51 -12.12	81.12 4.89 -16.60	91.85 5.45 -20.71	93.59 5.30 -23.63	88.23 4.66 -25.26	84.34 4.58 -21.77	76.49 4.43 -14.56	73.90 4.47 -12.17	74.25 4.29 -13.56	86.54 4.09 -25.62	109.41 5.17 -39.56	103.01 4.98 -35.83	93.55 4.66 -29.88	85.59 4.40 -23.35	77.08 3.96 -16.62	71.72 3.88 -14.66	71.14 4.00 -10.76
DASHVILLE___HYD 23610	74.25 4.69 -13.07	72.68 4.31 -17.12	70.04 4.15 -16.55	69.40 3.93 -18.18	70.97 3.94 -19.51	74.03 4.18 -20.09	71.85 4.91 -10.50	74.65 5.31 -12.25	82.24 5.84 -16.76	93.04 6.44 -20.92	94.79 6.27 -23.86	89.30 5.48 -25.50	85.37 5.39 -21.98	77.49 5.29 -14.70	74.82 5.27 -12.29	75.17 5.08 -13.70	87.65 4.94 -25.88	110.77 6.14 -39.95	104.29 5.91 -36.18	94.73 5.55 -30.17	86.63 5.21 -23.58	78.03 4.75 -16.78	72.56 4.57 -14.80	71.86 4.62 -10.86

DOGLEVILLE___HYD 23807	59.73 3.56 0.32	53.97 3.13 0.42	51.90 2.96 0.40	49.64 2.79 0.44	49.80 2.76 0.48	52.15 2.89 0.49	59.62 3.44 0.26	60.79 4.00 0.30	63.69 4.47 0.41	70.23 5.06 0.51	69.06 4.98 0.58	62.06 4.37 0.62	61.75 4.29 0.54	61.28 4.14 0.36	61.03 4.07 0.30	59.68 3.61 0.33	59.89 3.69 0.63	68.62 4.92 0.97	66.18 4.85 0.88	62.88 4.60 0.73	61.55 4.28 0.57	59.99 3.90 0.41	56.27 3.46 0.36	59.55 3.44 0.27
DUNKIRK___1 23563	48.26 -8.81 -0.58	43.55 -8.46 -0.75	41.43 -8.09 -0.17	40.43 -7.66 -0.80	40.40 -7.98 -0.87	42.24 -8.41 -0.89	47.37 -9.54 -0.47	41.41 -9.42 6.26	44.50 -9.00 6.13	52.83 -9.59 3.27	53.57 -10.35 0.75	49.84 -9.56 -1.09	49.25 -9.69 -0.94	45.86 -9.66 1.98	45.42 -9.62 2.22	47.43 -9.59 -0.61	49.53 -9.72 -2.42	61.52 -9.96 -6.81	58.98 -9.39 -6.16	55.36 -8.79 -5.14	52.49 -9.37 -4.02	47.87 -9.38 -0.75	45.05 -8.77 -0.65	42.86 -9.58 3.93
DUNKIRK___2 23564	48.26 -8.81 -0.58	43.55 -8.46 -0.75	41.43 -8.09 -0.17	40.43 -7.66 -0.80	40.40 -7.98 -0.87	42.24 -8.41 -0.89	47.37 -9.54 -0.47	41.41 -9.42 6.26	44.50 -9.00 6.13	52.83 -9.59 3.27	53.57 -10.35 0.75	49.84 -9.56 -1.09	49.25 -9.69 -0.94	45.86 -9.66 1.98	45.42 -9.62 2.22	47.43 -9.59 -0.61	49.53 -9.72 -2.42	61.52 -9.96 -6.81	58.98 -9.39 -6.16	55.36 -8.79 -5.14	52.49 -9.37 -4.02	47.87 -9.38 -0.75	45.05 -8.77 -0.65	42.86 -9.58 3.93
DUNKIRK___3 23565	48.76 -8.30 -0.58	43.96 -8.05 -0.74	41.81 -7.70 -0.16	40.80 -7.28 -0.79	40.77 -7.60 -0.86	42.68 -7.96 -0.88	47.81 -9.09 -0.47	41.90 -8.91 6.28	44.95 -8.53 6.15	53.40 -9.00 3.29	54.07 -9.83 0.77	50.29 -9.10 -1.08	49.70 -9.22 -0.93	46.36 -9.14 2.00	45.93 -9.11 2.24	47.87 -9.14 -0.60	49.97 -9.26 -2.41	61.97 -9.51 -6.80	59.47 -8.90 -6.16	55.82 -8.32 -5.14	52.89 -8.97 -4.01	48.32 -8.93 -0.74	45.47 -8.35 -0.64	43.35 -9.08 3.95
DUNKIRK___4 23566	48.76 -8.30 -0.58	43.96 -8.05 -0.74	41.81 -7.70 -0.16	40.80 -7.28 -0.79	40.77 -7.60 -0.86	42.68 -7.96 -0.88	47.81 -9.09 -0.47	41.90 -8.91 6.28	44.95 -8.53 6.15	53.40 -9.00 3.29	54.07 -9.83 0.77	50.29 -9.10 -1.08	49.70 -9.22 -0.93	46.36 -9.14 2.00	45.93 -9.11 2.24	47.87 -9.14 -0.60	49.97 -9.26 -2.41	61.97 -9.51 -6.80	59.47 -8.90 -6.16	55.82 -8.32 -5.14	52.89 -8.97 -4.01	48.32 -8.93 -0.74	45.47 -8.35 -0.64	43.35 -9.08 3.95
EAST HAMPTON___GT 23717	74.83 5.65 -12.69	73.06 5.18 -16.62	71.14 5.72 -16.07	70.43 5.49 -17.65	71.68 5.23 -18.94	75.14 5.87 -19.51	74.59 7.96 -10.20	106.00 8.79 -40.11	112.48 9.66 -43.19	117.84 10.71 -41.44	169.68 10.35 -94.67	156.26 9.04 -88.91	129.16 8.93 -62.23	101.73 8.86 -35.38	98.04 8.93 -31.83	126.16 8.69 -61.07	156.65 6.99 -92.84	164.35 8.54 -91.14	164.30 8.21 -93.88	164.23 7.79 -97.43	161.57 7.29 -96.44	149.91 6.84 -86.57	108.29 7.76 -47.35	74.14 7.22 -10.54
EAST RIVER___6 23660	74.66 5.48 -12.69	72.95 5.08 -16.61	70.29 4.89 -16.06	69.72 4.78 -17.65	71.16 4.70 -18.93	74.19 4.93 -19.50	72.56 5.93 -10.20	75.08 6.11 -11.88	84.91 6.86 -18.42	93.54 7.55 -20.30	95.19 7.37 -23.16	89.42 6.36 -24.76	85.77 6.44 -21.34	77.98 6.21 -14.27	75.49 6.30 -11.92	75.67 5.98 -13.29	87.80 5.85 -25.12	110.57 7.11 -38.78	104.11 6.78 -35.12	94.79 6.49 -29.29	86.93 6.19 -22.89	78.44 5.65 -16.29	73.03 5.48 -14.37	72.50 5.58 -10.54
EAST RIVER___7 23524	74.66 5.48 -12.69	72.95 5.08 -16.61	70.29 4.89 -16.06	69.72 4.78 -17.65	71.16 4.70 -18.93	74.19 4.93 -19.50	72.56 5.93 -10.20	75.08 6.11 -11.88	84.91 6.86 -18.42	93.54 7.55 -20.30	95.19 7.37 -23.16	89.42 6.36 -24.76	85.77 6.44 -21.34	77.98 6.21 -14.27	75.49 6.30 -11.92	75.67 5.98 -13.29	87.80 5.85 -25.12	110.57 7.11 -38.78	104.11 6.78 -35.12	94.79 6.49 -29.29	86.93 6.19 -22.89	78.44 5.65 -16.29	73.03 5.48 -14.37	72.50 5.58 -10.54
EAST_HAMPTON___DIESEL 23722	74.83 5.65 -12.69	73.06 5.18 -16.62	71.14 5.72 -16.07	70.43 5.49 -17.65	71.68 5.23 -18.94	75.14 5.87 -19.51	74.59 7.96 -10.20	106.00 8.79 -40.11	112.48 9.66 -43.19	117.84 10.71 -41.44	169.68 10.35 -94.67	156.26 9.04 -88.91	129.16 8.93 -62.23	101.73 8.86 -35.38	98.04 8.93 -31.83	126.16 8.69 -61.07	156.65 6.99 -92.84	164.35 8.54 -91.14	164.30 8.21 -93.88	164.23 7.79 -97.43	161.57 7.29 -96.44	149.91 6.84 -86.57	108.29 7.76 -47.35	74.14 7.22 -10.54
EAST_RIVER___1 323558	74.71 5.54 -12.69	73.05 5.18 -16.61	70.39 4.98 -16.06	69.72 4.78 -17.65	71.16 4.70 -18.93	74.24 4.98 -19.50	72.61 5.98 -10.20	75.25 6.28 -11.88	84.97 6.98 -18.36	93.67 7.69 -20.30	95.26 7.44 -23.16	89.54 6.47 -24.76	85.88 6.55 -21.34	78.10 6.33 -14.27	75.61 6.41 -11.92	75.79 6.09 -13.29	87.91 5.97 -25.12	110.70 7.24 -38.78	104.23 6.90 -35.12	94.85 6.55 -29.29	86.98 6.25 -22.89	78.50 5.71 -16.29	73.13 5.58 -14.37	72.56 5.64 -10.54
EAST_RIVER___2 323559	74.66 5.48 -12.69	72.95 5.08 -16.61	70.29 4.89 -16.06	69.72 4.78 -17.65	71.16 4.70 -18.93	74.19 4.93 -19.50	72.56 5.93 -10.20	75.08 6.11 -11.88	84.91 6.86 -18.42	93.54 7.55 -20.30	95.19 7.37 -23.16	89.42 6.36 -24.76	85.77 6.44 -21.34	77.98 6.21 -14.27	75.49 6.30 -11.92	75.67 5.98 -13.29	87.80 5.85 -25.12	110.57 7.11 -38.78	104.11 6.78 -35.12	94.79 6.49 -29.29	86.93 6.19 -22.89	78.44 5.65 -16.29	73.03 5.48 -14.37	72.50 5.58 -10.54
ELEC_TRO_TEK 24086	73.76 4.58 -12.69	72.14 4.25 -16.62	69.75 4.34 -16.07	69.16 4.21 -17.65	70.50 4.04 -18.94	73.75 4.48 -19.51	72.62 5.98 -10.20	103.60 6.39 -40.11	109.86 7.04 -43.19	114.88 7.75 -41.44	166.64 7.31 -94.67	153.75 6.53 -88.91	126.72 6.50 -62.23	99.14 6.27 -35.38	95.40 6.30 -31.83	123.51 6.04 -61.07	155.57 5.91 -92.84	163.05 7.24 -91.14	163.05 6.97 -93.88	163.05 6.61 -97.43	160.47 6.19 -96.44	148.78 5.71 -86.57	106.06 5.53 -47.35	72.39 5.47 -10.54
E_CANADA_CAP_HY 24051	77.92 1.02 -20.41	78.91 0.92 -26.73	76.13 0.94 -25.84	76.40 0.71 -28.39	78.79 0.81 -30.46	82.43 1.29 -31.38	74.25 1.41 -16.40	77.63 1.37 -19.16	87.33 1.49 -26.21	100.08 1.71 -32.69	103.35 1.42 -37.27	99.77 1.63 -39.83	94.12 1.80 -34.32	81.91 1.44 -22.98	77.84 1.37 -19.20	79.25 1.47 -21.39	98.48 1.25 -40.40	128.51 1.49 -62.35	120.10 1.43 -56.47	107.05 0.94 -47.10	95.63 0.98 -36.81	83.61 0.90 -26.20	77.20 0.90 -23.12	74.16 0.79 -16.99
E_CANADA_MHWK_HY 24050	59.73 3.56 0.32	53.97 3.13 0.42	51.90 2.96 0.40	49.64 2.79 0.44	49.80 2.76 0.48	52.15 2.89 0.49	59.62 3.44 0.26	60.79 4.00 0.30	63.69 4.47 0.41	70.23 5.06 0.51	69.06 4.98 0.58	62.06 4.37 0.62	61.75 4.29 0.54	61.28 4.14 0.36	61.03 4.07 0.30	59.68 3.61 0.33	59.89 3.69 0.63	68.62 4.92 0.97	66.18 4.85 0.88	62.88 4.60 0.73	61.55 4.28 0.57	59.99 3.90 0.41	56.27 3.46 0.36	59.55 3.44 0.27
E_FISHKILL___LBMP 23776	73.90 4.52 -12.89	72.30 4.15 -16.88	69.66 4.00 -16.32	69.06 3.83 -17.93	70.56 3.80 -19.24	73.61 4.03 -19.82	71.59 4.80 -10.36	74.25 5.08 -12.08	81.71 5.55 -16.53	92.49 6.17 -20.63	94.14 5.95 -23.53	88.71 5.25 -25.15	84.89 5.22 -21.68	77.06 5.06 -14.50	74.48 5.10 -12.12	74.82 4.91 -13.51	87.12 4.77 -25.52	109.90 5.82 -39.40	103.49 5.60 -35.68	94.08 5.31 -29.76	86.14 5.03 -23.26	77.63 4.58 -16.55	72.25 4.47 -14.60	71.66 4.57 -10.71
FAR ROCKAWAY___4 23548	75.00 5.82 -12.69	73.26 5.38 -16.62	70.84 5.43 -16.07	70.15 5.20 -17.65	71.49 5.04 -18.94	74.84 5.37 -19.51	73.91 7.28 -10.20	104.68 7.48 -40.11	111.05 8.23 -43.19	116.19 9.06 -41.44	168.19 8.86 -94.67	154.98 7.76 -88.91	127.94 7.71 -62.23	100.41 7.53 -35.38	96.66 7.56 -31.83	124.75 7.28 -61.07	156.88 7.22 -92.84	164.87 9.05 -91.14	164.79 8.71 -93.88	164.76 8.32 -97.43	162.03 7.75 -96.44	150.14 7.06 -86.57	107.18 6.65 -47.35	73.57 6.65 -10.54

FARRAGUT___LBMP 323566	74.66 5.48 -12.69	73.00 5.13 -16.61	70.34 4.93 -16.06	69.67 4.73 -17.65	71.11 4.66 -18.93	74.19 4.93 -19.50	72.56 5.93 -10.20	75.20 6.22 -11.88	84.97 6.92 -18.42	93.61 7.62 -20.30	95.19 7.37 -23.16	89.48 6.41 -24.76	85.83 6.50 -21.34	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.86 5.91 -25.12	110.63 7.18 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.93 6.19 -22.89	78.44 5.65 -16.29	73.08 5.53 -14.37	72.56 5.64 -10.54
FENNER___WINDPWR 24204	56.59 -0.51 -0.61	51.60 -0.46 -0.80	49.67 -0.44 -0.77	47.62 -0.52 -0.85	47.86 -0.57 -0.91	50.25 -0.45 -0.94	56.47 -0.45 -0.49	57.84 0.17 -0.58	60.84 0.42 -0.79	67.33 0.66 -0.98	66.36 0.58 -1.12	59.91 0.41 -1.19	59.37 0.35 -1.03	58.48 0.29 -0.69	57.96 0.11 -0.58	56.42 -0.62 -0.64	57.30 -0.74 -1.21	66.41 -0.13 -1.86	63.89 0.00 -1.69	60.41 0.00 -1.41	58.71 -0.23 -1.10	56.78 -0.51 -0.78	53.34 -0.53 -0.69	56.33 -0.56 -0.51
FIBERTEK___ENERGY 23856	56.15 -1.58 -1.24	51.40 -1.49 -1.62	49.49 -1.43 -1.58	47.60 -1.42 -1.72	47.89 -1.47 -1.85	50.17 -1.49 -1.90	55.74 -1.69 -1.00	57.34 -1.03 -1.28	60.45 -0.89 -1.71	67.02 -0.72 -2.06	66.05 -0.91 -2.30	59.74 -0.99 -2.42	59.04 -1.04 -2.09	57.91 -1.04 -1.44	57.34 -1.15 -1.21	55.95 -1.75 -1.30	57.50 -1.76 -2.43	66.82 -1.55 -3.70	64.19 -1.37 -3.35	60.51 -1.30 -2.80	58.53 -1.50 -2.19	56.46 -1.64 -1.59	52.99 -1.60 -1.40	55.84 -1.63 -1.10
FITZPATRICK____ 23598	54.94 -2.32 -0.76	50.11 -2.15 -1.00	48.24 -2.07 -0.96	46.37 -1.99 -1.06	46.61 -2.04 -1.14	48.84 -2.09 -1.17	54.56 -2.48 -0.61	55.76 -2.06 -0.72	58.53 -2.09 -0.98	64.80 -2.10 -1.22	63.85 -2.20 -1.39	57.75 -2.04 -1.48	57.18 -2.09 -1.28	56.23 -2.13 -0.86	55.87 -2.12 -0.72	54.66 -2.54 -0.80	55.78 -2.56 -1.51	64.34 -2.65 -2.32	61.82 -2.49 -2.10	58.40 -2.36 -1.75	56.78 -2.43 -1.37	55.05 -2.43 -0.98	51.76 -2.29 -0.86	54.70 -2.31 -0.64
FORT ORANGE____ 23900	75.26 2.94 -15.83	74.66 2.67 -20.74	72.36 2.96 -20.05	72.16 2.84 -22.03	73.96 2.80 -23.63	77.14 3.04 -24.34	72.83 3.67 -12.73	75.35 3.25 -15.00	83.57 3.46 -20.48	95.10 3.94 -25.47	97.40 3.75 -28.99	92.64 3.38 -30.95	88.03 3.36 -26.67	78.68 3.28 -17.90	75.50 3.26 -14.97	76.15 3.16 -16.59	91.35 3.18 -31.34	116.79 3.75 -48.36	109.61 3.61 -43.80	98.96 3.42 -36.53	89.69 3.30 -28.55	79.83 2.99 -20.33	73.88 2.77 -17.94	72.50 2.93 -13.19
FORT_DRUM_COGEN 23780	55.54 -1.30 -0.35	51.10 -0.62 -0.46	48.85 -0.94 -0.44	46.74 -1.04 -0.48	46.99 -1.05 -0.52	49.60 -0.70 -0.54	56.21 -0.51 -0.28	57.54 0.11 -0.33	59.96 -0.12 -0.45	66.44 0.20 -0.56	67.43 2.13 -0.64	60.10 1.11 -0.68	59.80 1.22 -0.58	59.21 1.32 -0.39	58.00 0.40 -0.33	54.45 -2.31 -0.36	54.90 -2.61 -0.69	66.32 0.58 -1.06	63.79 0.62 -0.96	60.46 0.65 -0.80	58.76 0.29 -0.63	55.76 -1.19 -0.45	52.78 -0.80 -0.39	55.71 -0.96 -0.29
FPL_FAR_ROCK_GT1 24212	75.00 5.82 -12.69	73.26 5.38 -16.62	70.84 5.43 -16.07	70.15 5.20 -17.65	71.49 5.04 -18.94	74.84 5.57 -19.51	73.91 7.28 -10.20	104.68 7.48 -40.11	111.05 8.23 -43.19	116.19 9.06 -41.44	168.19 8.86 -94.67	154.98 7.76 -88.91	127.94 7.71 -62.23	100.41 7.53 -35.38	96.66 7.56 -31.83	124.75 7.28 -61.07	156.88 7.22 -92.84	164.87 9.05 -91.14	164.79 8.71 -93.88	164.76 8.32 -97.43	162.03 7.75 -96.44	150.14 7.06 -86.57	107.18 6.65 -47.35	73.57 6.65 -10.54
FPL_FAR_ROCK_GT2 23815	75.00 5.82 -12.69	73.26 5.38 -16.62	70.84 5.43 -16.07	70.15 5.20 -17.65	71.49 5.04 -18.94	74.84 5.57 -19.51	73.91 7.28 -10.20	104.68 7.48 -40.11	111.05 8.23 -43.19	116.19 9.06 -41.44	168.19 8.86 -94.67	154.98 7.76 -88.91	127.94 7.71 -62.23	100.41 7.53 -35.38	96.66 7.56 -31.83	124.75 7.28 -61.07	156.88 7.22 -92.84	164.87 9.05 -91.14	164.79 8.71 -93.88	164.76 8.32 -97.43	162.03 7.75 -96.44	150.14 7.06 -86.57	107.18 6.65 -47.35	73.57 6.65 -10.54
FRANKLIN_FALL_HYD 24054	57.28 0.79 0.00	52.19 0.92 0.00	50.43 1.09 0.00	48.05 0.76 0.00	48.37 0.86 0.00	50.70 0.95 0.00	57.56 1.13 0.00	57.44 0.34 0.00	59.63 0.00 0.00	65.62 -0.07 0.00	65.11 0.45 0.00	58.83 0.52 0.00	58.46 0.46 0.00	57.96 0.46 0.00	57.50 0.23 0.00	56.97 0.56 0.00	57.51 0.68 0.00	65.64 0.97 0.00	63.08 0.87 0.00	60.25 1.24 0.00	59.29 1.45 0.00	57.86 1.36 0.00	54.30 1.12 0.00	57.39 1.01 0.00
FREEPORT_EQUS_GT1 23764	74.60 5.42 -12.69	72.90 5.02 -16.62	70.54 5.13 -16.07	69.91 4.97 -17.65	71.26 4.80 -18.94	74.59 5.32 -19.51	73.74 7.11 -10.20	104.68 7.48 -40.11	111.05 8.23 -43.19	116.19 9.06 -41.44	167.94 8.60 -94.67	154.86 7.64 -88.91	127.82 7.60 -62.23	100.24 7.36 -35.38	96.49 7.39 -31.83	124.58 7.11 -61.07	156.65 6.99 -92.84	164.41 8.60 -91.14	164.36 8.27 -93.88	164.29 7.85 -97.43	161.57 7.29 -96.44	149.80 6.72 -86.57	107.02 6.49 -47.35	73.29 6.37 -10.54
FULTON COGEN____ 23766	55.83 -1.64 -0.97	51.15 -1.38 -1.28	49.10 -1.48 -1.23	47.18 -1.47 -1.36	47.45 -1.52 -1.45	49.71 -1.54 -1.50	55.41 -1.81 -0.78	56.81 -1.20 -0.92	59.82 -1.07 -1.26	66.26 -0.99 -1.56	65.54 -0.91 -1.78	59.22 -0.99 -1.90	58.59 -1.04 -1.64	57.51 -1.09 -1.10	56.93 -1.26 -0.92	55.45 -1.97 -1.02	56.71 -2.05 -1.93	66.16 -1.49 -2.97	63.53 -1.37 -2.69	59.95 -1.30 -2.24	58.15 -1.45 -1.75	56.06 -1.70 -1.25	52.69 -1.60 -1.10	55.56 -1.63 -0.82
Freeport___CT2 23818	74.60 5.42 -12.69	72.90 5.02 -16.62	70.54 5.13 -16.07	69.91 4.97 -17.65	71.26 4.80 -18.94	74.59 5.32 -19.51	73.74 7.11 -10.20	104.68 7.48 -40.11	111.05 8.23 -43.19	116.19 9.06 -41.44	167.94 8.60 -94.67	154.86 7.64 -88.91	127.82 7.60 -62.23	100.24 7.36 -35.38	96.49 7.39 -31.83	124.58 7.11 -61.07	156.65 6.99 -92.84	164.41 8.60 -91.14	164.36 8.27 -93.88	164.29 7.85 -97.43	161.57 7.29 -96.44	149.80 6.72 -86.57	107.02 6.49 -47.35	73.29 6.37 -10.54
G.F.CEMENT___DRP 24184	77.45 4.35 -16.61	76.76 3.74 -21.75	73.99 3.60 -21.05	73.86 3.45 -23.11	75.78 3.47 -24.79	79.18 3.88 -25.54	74.70 4.91 -13.35	77.66 4.85 -15.72	86.22 5.13 -21.46	98.81 6.44 -26.68	100.59 5.56 -30.37	96.56 5.83 -32.42	91.79 5.86 -27.94	81.31 5.06 -18.75	78.22 5.27 -15.68	79.17 5.36 -17.41	95.26 5.57 -32.86	121.80 6.47 -50.66	114.43 6.35 -45.88	102.59 5.31 -38.27	93.54 5.78 -29.91	83.03 5.20 -21.33	76.25 4.25 -18.82	74.80 4.51 -13.91
GARDENVILLE___LBMP 24039	48.96 -7.68 -0.15	44.06 -7.38 -0.17	41.83 -7.06 0.46	40.76 -6.72 -0.19	40.75 -6.99 -0.21	42.71 -7.26 -0.22	48.15 -8.41 -0.12	41.15 -8.34 7.61	43.71 -8.29 7.64	52.99 -8.15 4.55	53.61 -9.25 1.81	49.96 -8.57 -0.22	49.60 -8.58 -0.19	46.21 -8.45 2.84	45.83 -8.42 3.02	47.98 -8.57 -0.15	49.86 -8.69 -1.73	61.77 -9.05 -6.16	59.26 -8.52 -5.57	55.81 -7.85 -4.65	53.03 -8.45 -3.63	48.33 -8.36 -0.19	45.67 -7.66 -0.15	43.30 -8.17 4.90
GENERAL___MILLS 23808	49.13 -7.57 -0.21	44.24 -7.28 -0.26	42.02 -6.96 0.36	40.94 -6.62 -0.27	40.98 -6.84 -0.31	42.91 -7.17 -0.32	48.31 -8.30 -0.17	41.48 -8.22 7.39	44.00 -8.23 7.40	53.32 -8.01 4.36	53.83 -9.18 1.65	50.20 -8.45 -0.34	49.82 -8.47 -0.29	46.45 -8.34 2.71	46.07 -8.30 2.90	48.16 -8.46 -0.22	50.07 -8.58 -1.82	61.91 -8.99 -6.23	59.45 -8.40 -5.64	55.98 -7.73 -4.70	53.19 -8.33 -3.68	48.52 -8.25 -0.27	45.90 -7.50 -0.22	43.63 -8.01 4.75
GE_PLASTICS___DRP 24183	74.90 2.43 -15.98	74.35 2.15 -20.93	71.71 2.12 -20.24	71.56 2.03 -22.24	73.42 2.04 -23.85	76.47 2.14 -24.57	71.82 2.54 -12.85	74.75 2.51 -15.14	82.81 2.50 -20.67	94.22 2.82 -25.71	96.57 2.65 -29.26	91.94 2.39 -31.24	87.29 2.38 -26.92	77.87 2.30 -18.07	74.67 2.29 -15.11	75.35 2.20 -16.75	90.68 2.22 -31.63	116.08 2.59 -48.82	108.97 2.55 -44.21	98.30 2.42 -36.87	88.97 2.31 -28.82	79.11 2.09 -20.52	73.41 2.13 -18.10	72.18 2.48 -13.32

GILBOA___1 23756	71.52 2.66 -12.37	69.83 2.36 -16.20	67.28 2.27 -15.66	66.68 2.18 -17.22	68.13 2.14 -18.47	71.07 2.29 -19.02	68.75 2.37 -9.95	71.22 2.57 -11.56	78.27 2.80 -15.83	88.56 3.09 -19.79	90.22 2.97 -22.58	85.08 2.62 -24.15	81.36 2.55 -20.81	73.94 2.53 -13.91	71.41 2.52 -11.62	71.74 2.37 -12.97	83.66 2.33 -24.51	105.37 2.85 -37.85	99.28 2.80 -34.28	90.25 2.66 -28.59	82.67 2.49 -22.34	74.59 2.20 -15.89	69.32 2.13 -14.02	68.84 2.20 -10.26
GILBOA___2 23757	71.52 2.66 -12.37	69.83 2.36 -16.20	67.28 2.27 -15.66	66.68 2.18 -17.22	68.13 2.14 -18.47	71.07 2.29 -19.02	68.75 2.37 -9.95	71.22 2.57 -11.56	78.27 2.80 -15.83	88.56 3.09 -19.79	90.22 2.97 -22.58	85.08 2.62 -24.15	81.36 2.55 -20.81	73.94 2.53 -13.91	71.41 2.52 -11.62	71.74 2.37 -12.97	83.66 2.33 -24.51	105.37 2.85 -37.85	99.28 2.80 -34.28	90.25 2.66 -28.59	82.67 2.49 -22.34	74.59 2.20 -15.89	69.32 2.13 -14.02	68.84 2.20 -10.26
GILBOA___3 23758	71.52 2.66 -12.37	69.83 2.36 -16.20	67.28 2.27 -15.66	66.68 2.18 -17.22	68.13 2.14 -18.47	71.07 2.29 -19.02	68.75 2.37 -9.95	71.22 2.57 -11.56	78.27 2.80 -15.83	88.56 3.09 -19.79	90.22 2.97 -22.58	85.08 2.62 -24.15	81.36 2.55 -20.81	73.94 2.53 -13.91	71.41 2.52 -11.62	71.74 2.37 -12.97	83.66 2.33 -24.51	105.37 2.85 -37.85	99.28 2.80 -34.28	90.25 2.66 -28.59	82.67 2.49 -22.34	74.59 2.20 -15.89	69.32 2.13 -14.02	68.84 2.20 -10.26
GILBOA___4 23759	71.52 2.66 -12.37	69.83 2.36 -16.20	67.28 2.27 -15.66	66.68 2.18 -17.22	68.13 2.14 -18.47	71.07 2.29 -19.02	68.75 2.37 -9.95	71.22 2.57 -11.56	78.27 2.80 -15.83	88.56 3.09 -19.79	90.22 2.97 -22.58	85.08 2.62 -24.15	81.36 2.55 -20.81	73.94 2.53 -13.91	71.41 2.52 -11.62	71.74 2.37 -12.97	83.66 2.33 -24.51	105.37 2.85 -37.85	99.28 2.80 -34.28	90.25 2.66 -28.59	82.67 2.49 -22.34	74.59 2.20 -15.89	69.32 2.13 -14.02	68.84 2.20 -10.26
GILBOA___ 23599	71.52 2.66 -12.37	69.83 2.36 -16.20	67.28 2.27 -15.66	66.68 2.18 -17.22	68.13 2.14 -18.47	71.07 2.29 -19.02	68.75 2.37 -9.95	71.22 2.57 -11.56	78.27 2.80 -15.83	88.56 3.09 -19.79	90.22 2.97 -22.58	85.08 2.62 -24.15	81.36 2.55 -20.81	73.94 2.53 -13.91	71.41 2.52 -11.62	71.74 2.37 -12.97	83.66 2.33 -24.51	105.37 2.85 -37.85	99.28 2.80 -34.28	90.25 2.66 -28.59	82.67 2.49 -22.34	74.59 2.20 -15.89	69.32 2.13 -14.02	68.84 2.20 -10.26
GINNA___ 23603	49.31 -6.50 0.69	44.24 -6.10 0.92	41.85 -5.87 1.62	40.68 -5.63 0.98	40.73 -5.75 1.03	42.82 -5.87 1.07	49.34 -6.55 0.55	42.10 -4.85 10.14	44.25 -4.83 10.55	64.08 -4.66 -3.06	55.37 -5.17 4.12	51.71 -4.78 1.81	51.56 -4.87 1.56	48.00 -4.89 4.62	47.60 -5.04 4.63	49.30 -6.37 0.72	50.77 -6.36 -0.31	62.70 -6.53 -4.56	60.18 -6.16 -4.13	56.32 -6.14 -3.44	54.06 -6.48 -2.69	49.00 -6.61 0.89	45.89 -6.49 0.80	43.00 -6.93 6.44
GLEN PARK___ 23778	56.01 -0.85 -0.36	51.48 -0.26 -0.47	49.21 -0.59 -0.46	47.09 -0.71 -0.50	47.35 -0.71 -0.54	50.07 -0.25 -0.56	56.84 0.11 -0.29	58.29 0.86 -0.34	60.75 0.66 -0.47	67.32 1.05 -0.58	68.43 3.10 -0.66	60.76 1.75 -0.70	60.52 1.91 -0.61	60.03 2.13 -0.41	58.75 1.15 -0.34	54.92 -1.86 -0.38	55.33 -2.22 -0.71	67.00 1.23 -1.10	64.51 1.31 -1.00	61.14 1.30 -0.83	59.30 0.81 -0.65	56.23 -0.73 -0.46	53.16 -0.43 -0.41	56.12 -0.56 -0.30
GLENWOOD_IC_1_G5 23712	74.55 5.37 -12.69	72.80 4.92 -16.62	70.30 4.89 -16.07	69.63 4.68 -17.65	71.02 4.56 -18.94	74.24 4.98 -19.51	72.95 6.32 -10.20	103.94 6.74 -40.11	110.21 7.39 -43.19	115.27 8.15 -41.44	167.29 7.95 -94.67	154.22 7.00 -88.91	127.19 6.96 -62.23	99.60 6.73 -35.38	95.86 6.76 -31.83	124.02 6.54 -61.07	156.09 6.42 -92.84	163.64 7.83 -91.14	163.61 7.53 -93.88	163.58 7.14 -97.43	161.05 6.77 -96.44	149.29 6.22 -86.57	106.48 5.96 -47.35	72.78 5.86 -10.54
GLENWOOD_IC_2_G1 23688	74.26 5.08 -12.69	72.60 4.72 -16.62	70.05 4.64 -16.07	69.39 4.45 -17.65	70.83 4.37 -18.94	73.95 4.68 -19.51	72.56 5.93 -10.20	103.48 6.28 -40.11	109.74 6.92 -43.19	114.75 7.62 -41.44	166.71 7.37 -94.67	153.69 6.47 -88.91	126.66 6.44 -62.23	99.14 6.27 -35.38	95.40 6.30 -31.83	123.56 6.09 -61.07	155.63 5.97 -92.84	162.99 7.18 -91.14	162.99 6.90 -93.88	162.99 6.55 -97.43	160.53 6.25 -96.44	148.84 5.76 -86.57	106.06 5.53 -47.35	72.45 5.53 -10.54
GLENWOOD_IC_3_G1 23689	74.26 5.08 -12.69	72.60 4.72 -16.62	70.05 4.64 -16.07	69.39 4.45 -17.65	70.83 4.37 -18.94	73.95 4.68 -19.51	72.56 5.93 -10.20	103.48 6.28 -40.11	109.74 6.92 -43.19	114.75 7.62 -41.44	166.71 7.37 -94.67	153.69 6.47 -88.91	126.66 6.44 -62.23	99.14 6.27 -35.38	95.40 6.30 -31.83	123.56 6.09 -61.07	155.63 5.97 -92.84	162.99 7.18 -91.14	162.99 6.90 -93.88	162.99 6.55 -97.43	160.53 6.25 -96.44	148.84 5.76 -86.57	106.06 5.53 -47.35	72.45 5.53 -10.54
GLENWOOD___4 23550	74.55 5.37 -12.69	72.80 4.92 -16.62	70.30 4.89 -16.07	69.63 4.68 -17.65	71.02 4.56 -18.94	74.24 4.98 -19.51	72.95 6.32 -10.20	103.94 6.74 -40.11	110.21 7.39 -43.19	115.27 8.15 -41.44	167.29 7.95 -94.67	154.22 7.00 -88.91	127.19 6.96 -62.23	99.60 6.73 -35.38	95.86 6.76 -31.83	124.02 6.54 -61.07	156.09 6.42 -92.84	163.64 7.83 -91.14	163.61 7.53 -93.88	163.58 7.14 -97.43	161.05 6.77 -96.44	149.29 6.22 -86.57	106.48 5.96 -47.35	72.78 5.86 -10.54
GLENWOOD___5 23614	74.55 5.37 -12.69	72.80 4.92 -16.62	70.30 4.89 -16.07	69.63 4.68 -17.65	71.02 4.56 -18.94	74.24 4.98 -19.51	72.95 6.32 -10.20	103.94 6.74 -40.11	110.21 7.39 -43.19	115.27 8.15 -41.44	167.29 7.95 -94.67	154.22 7.00 -88.91	127.19 6.96 -62.23	99.60 6.73 -35.38	95.86 6.76 -31.83	124.02 6.54 -61.07	156.09 6.42 -92.84	163.64 7.83 -91.14	163.61 7.53 -93.88	163.58 7.14 -97.43	161.05 6.77 -96.44	149.29 6.22 -86.57	106.48 5.96 -47.35	72.78 5.86 -10.54
GLOBAL GREEN_PORT_GT1 23814	74.83 5.65 -12.69	73.06 5.18 -16.62	71.14 5.72 -16.07	70.43 5.49 -17.65	71.64 5.18 -18.94	75.09 5.82 -19.51	74.59 7.96 -10.20	105.94 8.74 -40.11	112.42 9.60 -43.19	117.77 10.64 -41.44	169.68 10.35 -94.67	156.20 8.98 -88.91	129.16 8.93 -62.23	101.73 8.86 -35.38	97.98 8.88 -31.83	126.16 8.69 -61.07	156.20 6.54 -92.84	163.83 8.02 -91.14	163.86 7.78 -93.88	163.82 7.38 -97.43	161.11 6.83 -96.44	149.51 6.44 -86.57	108.29 7.76 -47.35	74.14 7.22 -10.54
GOETHSLN___LBMP 323567	74.83 5.65 -12.69	73.10 5.23 -16.61	70.44 5.03 -16.06	69.77 4.82 -17.65	71.20 4.75 -18.93	74.29 5.03 -19.50	72.73 6.09 -10.20	75.31 6.34 -11.88	85.20 7.10 -18.47	93.74 7.75 -20.30	95.33 7.50 -23.16	89.72 6.47 -24.93	86.49 6.50 -22.00	79.78 6.33 -15.95	77.65 6.41 -13.97	77.77 6.09 -15.28	88.16 5.97 -25.36	112.42 7.24 -40.50	108.02 6.90 -38.91	99.62 6.55 -34.06	87.58 6.25 -23.49	80.21 5.71 -18.00	77.07 5.64 -18.26	72.67 5.75 -10.55
GOUDEY___7 23579	58.97 -1.47 -3.95	54.89 -1.54 -5.17	52.80 -1.48 -4.94	51.41 -1.37 -5.49	51.89 -1.52 -5.89	54.23 -1.59 -6.07	57.86 -1.75 -3.17	58.73 -1.37 -3.00	63.10 -0.89 -4.36	70.54 -1.05 -5.90	70.41 -1.29 -7.04	64.69 -1.34 -7.72	63.20 -1.45 -6.65	60.19 -1.49 -4.18	59.16 -1.55 -3.43	58.73 -1.80 -4.13	62.84 -1.93 -7.95	75.78 -1.49 -12.59	72.31 -1.31 -11.41	67.22 -1.30 -9.51	63.66 -1.62 -7.43	59.76 -1.81 -5.07	55.95 -1.70 -4.47	57.27 -1.92 -2.81
GOUDEY___8 23580	58.97 -1.47 -3.95	54.89 -1.54 -5.17	52.80 -1.48 -4.94	51.41 -1.37 -5.49	51.89 -1.52 -5.89	54.23 -1.59 -6.07	57.80 -1.81 -3.17	58.73 -1.37 -3.00	63.10 -0.89 -4.36	70.47 -1.12 -5.90	70.41 -1.29 -7.04	64.69 -1.34 -7.72	63.20 -1.45 -6.65	60.19 -1.49 -4.18	59.16 -1.55 -3.43	58.73 -1.80 -4.13	62.84 -1.93 -7.95	75.78 -1.49 -12.59	72.31 -1.31 -11.41	67.22 -1.30 -9.51	63.66 -1.62 -7.43	59.76 -1.81 -5.07	55.95 -1.70 -4.47	57.27 -1.92 -2.81

GOWANUS_GT1_1 24077	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT1_2 24078	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT1_3 24079	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT1_4 24080	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT1_5 24084	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT1_6 24111	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT1_7 24112	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT1_8 24113	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT2_1 24114	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT2_2 24115	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT2_3 24116	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT2_4 24117	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT2_5 24118	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT2_6 24119	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT2_7 24120	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT2_8 24121	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69

GOWANUS_GT3_1 24122	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT3_2 24123	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT3_3 24124	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT3_4 24125	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT3_5 24126	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT3_6 24127	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT3_7 24128	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT3_8 24129	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT4_1 24130	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT4_2 24131	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT4_3 24132	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT4_4 24133	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT4_5 24134	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT4_6 24135	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT4_7 24136	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
GOWANUS_GT4_8 24137	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69

GRAHMSVILLE___HY 23607	70.70 3.22 -10.98	68.57 2.92 -14.38	66.06 2.81 -13.91	65.22 2.65 -15.28	66.57 2.66 -16.39	69.48 2.84 -16.89	68.59 3.33 -8.83	71.07 3.71 -10.26	77.80 4.11 -14.06	87.91 4.66 -17.56	89.23 4.53 -20.05	83.65 3.91 -21.44	80.30 3.83 -18.47	73.58 3.74 -12.35	71.30 3.72 -10.31	71.41 3.50 -11.51	81.99 3.41 -21.75	102.67 4.40 -33.60	96.86 4.23 -30.43	88.34 3.95 -25.38	81.38 3.70 -19.83	73.88 3.28 -14.10	68.76 3.14 -12.44	68.64 3.16 -9.11
GREENIDGE___3 23582	53.97 -4.80 -2.28	49.68 -4.56 -2.98	47.84 -4.39 -2.88	46.25 -4.21 -3.17	46.50 -4.42 -3.40	48.78 -4.48 -3.50	53.30 -4.97 -1.83	55.21 -4.05 -2.17	58.90 -3.70 -2.97	65.56 -3.81 -3.69	64.59 -4.27 -4.20	58.65 -4.14 -4.48	57.57 -4.29 -3.86	55.78 -4.31 -2.59	55.03 -4.41 -2.17	53.54 -5.25 -2.38	56.04 -5.28 -4.50	66.57 -5.04 -6.94	63.83 -4.67 -6.29	59.83 -4.43 -5.24	56.97 -4.97 -4.10	54.28 -5.14 -2.92	50.81 -4.95 -2.58	52.93 -5.36 -1.91
GREENIDGE___4 23583	53.97 -4.80 -2.28	49.68 -4.56 -2.98	47.84 -4.39 -2.88	46.25 -4.21 -3.17	46.50 -4.42 -3.40	48.78 -4.48 -3.50	53.30 -4.97 -1.83	55.21 -4.05 -2.17	58.90 -3.70 -2.97	65.56 -3.81 -3.69	64.59 -4.27 -4.20	58.65 -4.14 -4.48	57.57 -4.29 -3.86	55.78 -4.31 -2.59	55.03 -4.41 -2.17	53.54 -5.25 -2.38	56.04 -5.28 -4.50	66.57 -5.04 -6.94	63.83 -4.67 -6.29	59.83 -4.43 -5.24	56.97 -4.97 -4.10	54.28 -5.14 -2.92	50.81 -4.95 -2.58	52.93 -5.36 -1.91
HAMPSHIRE___PAPER_HYD 323593	55.81 -0.68 0.00	51.21 -0.05 0.00	49.10 -0.25 0.00	46.87 -0.43 0.00	47.14 -0.38 0.00	49.56 -0.20 0.00	56.15 -0.28 0.00	56.69 -0.40 0.00	58.74 -0.89 0.00	64.83 -0.85 0.00	65.76 1.10 0.00	58.95 0.64 0.00	58.69 0.70 0.00	58.31 0.81 0.00	57.27 0.00 0.00	54.88 -1.52 0.00	54.78 -2.05 0.00	65.25 0.58 0.00	62.77 0.56 0.00	59.72 0.71 0.00	58.48 0.64 0.00	56.11 -0.40 0.00	53.13 -0.05 0.00	56.21 -0.17 0.00
HARZA MOOSE___RIVER 24016	56.27 -0.23 0.00	51.26 0.00 0.00	49.20 -0.15 0.00	47.10 -0.19 0.00	47.28 -0.24 0.00	49.71 -0.05 0.00	56.44 0.00 0.00	57.49 0.40 0.00	60.05 0.42 0.00	66.28 0.59 0.00	65.96 1.29 0.00	59.24 0.93 0.00	58.92 0.93 0.00	58.36 0.86 0.00	57.78 0.52 0.00	55.84 -0.56 0.00	56.09 -0.74 0.00	65.25 0.58 0.00	62.83 0.62 0.00	59.66 0.65 0.00	58.31 0.46 0.00	56.39 -0.11 0.00	53.13 -0.05 0.00	56.27 -0.11 0.00
HEMPSTEAD____ 23647	74.21 5.03 -12.69	72.55 4.66 -16.62	70.15 4.74 -16.07	69.49 4.54 -17.65	70.88 4.42 -18.94	74.15 4.88 -19.51	73.07 6.43 -10.20	104.05 6.85 -40.11	110.39 7.57 -43.19	115.41 8.28 -41.44	167.29 7.95 -94.67	154.28 7.06 -88.91	127.24 7.02 -62.23	99.66 6.79 -35.38	95.92 6.82 -31.83	124.07 6.60 -61.07	156.09 6.42 -92.84	163.77 7.95 -91.14	163.67 7.59 -93.88	163.70 7.26 -97.43	161.05 6.77 -96.44	149.29 6.22 -86.57	106.54 6.01 -47.35	72.78 5.86 -10.54
HICKLING___1 23621	56.37 -3.05 -2.93	51.91 -3.18 -3.83	49.92 -3.06 -3.64	48.48 -2.88 -4.07	48.75 -3.14 -4.37	51.02 -3.23 -4.50	55.17 -3.61 -2.35	56.22 -2.85 -1.98	60.59 -2.03 -2.99	67.56 -2.36 -4.24	67.00 -2.85 -5.18	61.15 -2.92 -5.76	59.82 -3.13 -4.96	57.35 -3.16 -3.02	56.46 -3.26 -2.45	55.80 -3.67 -3.07	59.02 -3.75 -5.95	71.18 -3.04 -9.55	68.12 -2.74 -8.65	63.63 -2.60 -7.21	60.24 -3.24 -5.64	56.70 -3.56 -3.76	53.03 -3.46 -3.31	54.38 -3.89 -1.90
HICKLING___2 23622	56.37 -3.05 -2.93	51.97 -3.13 -3.83	49.97 -3.01 -3.64	48.52 -2.84 -4.07	48.75 -3.14 -4.37	51.02 -3.23 -4.50	55.23 -3.56 -2.35	56.22 -2.85 -1.98	60.65 -1.97 -2.99	67.56 -2.36 -4.24	67.06 -2.78 -5.18	61.15 -2.92 -5.76	59.82 -3.13 -4.96	57.35 -3.16 -3.02	56.46 -3.26 -2.45	55.80 -3.67 -3.07	59.02 -3.75 -5.95	71.18 -3.04 -9.55	68.18 -2.67 -8.65	63.63 -2.60 -7.21	60.24 -3.24 -5.64	56.70 -3.56 -3.76	53.09 -3.40 -3.31	54.38 -3.89 -1.90
HIGH FALLS___HY 23754	73.96 4.69 -12.78	72.30 4.31 -16.73	69.62 4.10 -16.18	68.95 3.88 -17.78	70.53 3.94 -19.07	73.58 4.91 -19.64	71.61 5.31 -10.27	74.37 5.31 -11.97	81.86 6.57 -16.38	92.70 6.40 -20.45	94.39 6.40 -23.32	88.78 5.54 -24.93	84.93 5.45 -21.49	77.16 5.29 -14.37	74.60 5.33 -12.01	74.92 5.13 -13.39	87.13 5.00 -25.30	110.00 6.27 -39.06	103.61 6.03 -35.37	94.17 5.66 -29.50	86.22 5.32 -23.06	77.71 4.80 -16.40	72.22 4.57 -14.47	71.62 4.62 -10.62
HILLBURN___GT 23639	73.46 4.80 -12.16	71.60 4.41 -15.93	68.99 4.24 -15.40	68.24 4.02 -16.93	69.72 4.04 -18.16	72.74 4.28 -18.70	71.29 5.08 -9.78	73.96 5.48 -11.39	81.30 6.08 -15.59	91.85 6.70 -19.46	93.40 6.53 -22.21	87.76 5.71 -23.74	84.08 5.63 -20.46	76.64 5.46 -13.68	74.20 5.50 -11.43	74.40 5.25 -12.75	86.03 5.11 -24.09	108.27 6.40 -37.20	102.05 6.16 -33.69	92.89 5.78 -28.10	85.30 5.50 -21.96	77.10 4.97 -15.62	71.75 4.79 -13.78	71.33 4.85 -10.10
HOLTSVILLE_IC_1 23690	73.13 3.95 -12.69	71.52 3.64 -16.62	69.51 4.10 -16.07	68.92 3.97 -17.65	70.16 3.71 -18.94	73.50 4.23 -19.51	72.78 6.15 -10.20	104.00 6.79 -40.11	110.27 7.45 -43.19	115.34 8.21 -41.44	167.09 7.76 -94.67	153.98 6.76 -88.91	127.01 6.79 -62.23	99.60 6.73 -35.38	95.92 6.82 -31.83	124.02 6.54 -61.07	155.75 6.08 -92.84	163.18 7.37 -91.14	163.18 7.09 -93.88	163.23 6.79 -97.43	160.59 6.30 -96.44	149.06 5.99 -86.57	106.43 5.90 -47.35	72.45 5.53 -10.54
HOLTSVILLE_IC_10 23699	73.47 4.29 -12.69	71.83 3.95 -16.62	69.85 4.44 -16.07	69.20 4.26 -17.65	70.45 3.99 -18.94	73.80 4.53 -19.51	73.12 6.49 -10.20	104.40 7.19 -40.11	110.69 7.87 -43.19	115.87 8.74 -41.44	167.61 8.28 -94.67	154.45 7.23 -88.91	127.48 7.25 -62.23	100.06 7.19 -35.38	96.32 7.22 -31.83	124.47 6.99 -61.07	156.26 6.59 -92.84	163.77 7.95 -91.14	163.74 7.65 -93.88	163.76 7.32 -97.43	161.11 6.83 -96.44	149.51 6.44 -86.57	106.80 6.28 -47.35	72.78 5.86 -10.54
HOLTSVILLE_IC_2 23691	73.13 3.95 -12.69	71.52 3.64 -16.62	69.51 4.10 -16.07	68.92 3.97 -17.65	70.16 3.71 -18.94	73.50 4.23 -19.51	72.78 6.15 -10.20	104.00 6.79 -40.11	110.27 7.45 -43.19	115.34 8.21 -41.44	167.09 7.76 -94.67	153.98 6.76 -88.91	127.01 6.79 -62.23	99.60 6.73 -35.38	95.92 6.82 -31.83	124.02 6.54 -61.07	155.75 6.08 -92.84	163.18 7.37 -91.14	163.18 7.09 -93.88	163.23 6.79 -97.43	160.59 6.30 -96.44	149.06 5.99 -86.57	106.43 5.90 -47.35	72.45 5.53 -10.54
HOLTSVILLE_IC_3 23692	73.13 3.95 -12.69	71.52 3.64 -16.62	69.51 4.10 -16.07	68.92 3.97 -17.65	70.16 3.71 -18.94	73.50 4.23 -19.51	72.78 6.15 -10.20	104.00 6.79 -40.11	110.27 7.45 -43.19	115.34 8.21 -41.44	167.09 7.76 -94.67	153.98 6.76 -88.91	127.01 6.79 -62.23	99.60 6.73 -35.38	95.92 6.82 -31.83	124.02 6.54 -61.07	155.75 6.08 -92.84	163.18 7.37 -91.14	163.18 7.09 -93.88	163.23 6.79 -97.43	160.59 6.30 -96.44	149.06 5.99 -86.57	106.43 5.90 -47.35	72.45 5.53 -10.54
HOLTSVILLE_IC_4 23693	73.13 3.95 -12.69	71.52 3.64 -16.62	69.51 4.10 -16.07	68.92 3.97 -17.65	70.16 3.71 -18.94	73.50 4.23 -19.51	72.78 6.15 -10.20	104.00 6.79 -40.11	110.27 7.45 -43.19	115.34 8.21 -41.44	167.09 7.76 -94.67	153.98 6.76 -88.91	127.01 6.79 -62.23	99.60 6.73 -35.38	95.92 6.82 -31.83	124.02 6.54 -61.07	155.75 6.08 -92.84	163.18 7.37 -91.14	163.18 7.09 -93.88	163.23 6.79 -97.43	160.59 6.30 -96.44	149.06 5.99 -86.57	106.43 5.90 -47.35	72.45 5.53 -10.54
HOLTSVILLE_IC_5 23694	73.13 3.95 -12.69	71.52 3.64 -16.62	69.51 4.10 -16.07	68.92 3.97 -17.65	70.16 3.71 -18.94	73.50 4.23 -19.51	72.78 6.15 -10.20	104.00 6.79 -40.11	110.27 7.45 -43.19	115.34 8.21 -41.44	167.09 7.76 -94.67	153.98 6.76 -88.91	127.01 6.79 -62.23	99.60 6.73 -35.38	95.92 6.82 -31.83	124.02 6.54 -61.07	155.75 6.08 -92.84	163.18 7.37 -91.14	163.18 7.09 -93.88	163.23 6.79 -97.43	160.59 6.30 -96.44	149.06 5.99 -86.57	106.43 5.90 -47.35	72.45 5.53 -10.54

HOLTSVILLE_IC_6 23695	73.47 4.29 -12.69	71.83 3.95 -16.62	69.85 4.44 -16.07	69.20 4.26 -17.65	70.45 3.99 -18.94	73.80 4.53 -19.51	73.12 6.49 -10.20	104.40 7.19 -40.11	110.69 7.87 -43.19	115.87 8.74 -41.44	167.61 8.28 -94.67	154.45 7.23 -88.91	127.48 7.25 -62.23	100.06 7.19 -35.38	96.32 7.22 -31.83	124.47 6.99 -61.07	156.26 6.59 -92.84	163.77 7.95 -91.14	163.74 7.65 -93.88	163.76 7.32 -97.43	161.11 6.83 -96.44	149.51 6.44 -86.57	106.80 6.28 -47.35	72.78 5.86 -10.54
HOLTSVILLE_IC_7 23696	73.47 4.29 -12.69	71.83 3.95 -16.62	69.85 4.44 -16.07	69.20 4.26 -17.65	70.45 3.99 -18.94	73.80 4.53 -19.51	73.12 6.49 -10.20	104.40 7.19 -40.11	110.69 7.87 -43.19	115.87 8.74 -41.44	167.61 8.28 -94.67	154.45 7.23 -88.91	127.48 7.25 -62.23	100.06 7.19 -35.38	96.32 7.22 -31.83	124.47 6.99 -61.07	156.26 6.59 -92.84	163.77 7.95 -91.14	163.74 7.65 -93.88	163.76 7.32 -97.43	161.11 6.83 -96.44	149.51 6.44 -86.57	106.80 6.28 -47.35	72.78 5.86 -10.54
HOLTSVILLE_IC_8 23697	73.47 4.29 -12.69	71.83 3.95 -16.62	69.85 4.44 -16.07	69.20 4.26 -17.65	70.45 3.99 -18.94	73.80 4.53 -19.51	73.12 6.49 -10.20	104.40 7.19 -40.11	110.69 7.87 -43.19	115.87 8.74 -41.44	167.61 8.28 -94.67	154.45 7.23 -88.91	127.48 7.25 -62.23	100.06 7.19 -35.38	96.32 7.22 -31.83	124.47 6.99 -61.07	156.26 6.59 -92.84	163.77 7.95 -91.14	163.74 7.65 -93.88	163.76 7.32 -97.43	161.11 6.83 -96.44	149.51 6.44 -86.57	106.80 6.28 -47.35	72.78 5.86 -10.54
HOLTSVILLE_IC_9 23698	73.47 4.29 -12.69	71.83 3.95 -16.62	69.85 4.44 -16.07	69.20 4.26 -17.65	70.45 3.99 -18.94	73.80 4.53 -19.51	73.12 6.49 -10.20	104.40 7.19 -40.11	110.69 7.87 -43.19	115.87 8.74 -41.44	167.61 8.28 -94.67	154.45 7.23 -88.91	127.48 7.25 -62.23	100.06 7.19 -35.38	96.32 7.22 -31.83	124.47 6.99 -61.07	156.26 6.59 -92.84	163.77 7.95 -91.14	163.74 7.65 -93.88	163.76 7.32 -97.43	161.11 6.83 -96.44	149.51 6.44 -86.57	106.80 6.28 -47.35	72.78 5.86 -10.54
HQ_GEN_CEDARS 23644	56.89 0.40 0.00	51.72 0.46 0.00	49.89 0.54 0.00	47.62 0.33 0.00	47.95 0.43 0.00	50.26 0.50 0.00	57.00 0.56 0.00	56.81 -0.29 0.00	54.86 -4.77 0.00	60.50 -5.19 0.00	60.33 -4.33 0.00	54.40 -3.91 0.00	54.05 -3.94 0.00	57.67 0.17 0.00	57.27 0.00 0.00	56.80 0.39 0.00	57.17 0.34 0.00	60.86 -3.82 0.00	58.47 -3.73 0.00	55.82 -3.19 0.00	55.07 -2.78 0.00	57.52 1.02 0.00	54.03 0.85 0.00	57.17 0.79 0.00
HQ_GEN_CHAT DC 23651	56.04 -0.45 0.00	50.90 -0.36 0.00	49.00 -0.35 0.00	46.96 -0.33 0.00	47.28 -0.24 0.00	49.41 -0.35 0.00	56.04 -0.40 0.00	56.18 -0.91 0.00	58.44 -1.19 0.00	64.18 -1.51 0.00	63.43 -1.23 0.00	57.26 -1.05 0.00	57.01 -0.99 0.00	56.58 -0.92 0.00	56.41 -0.86 0.00	56.12 -0.28 0.00	56.60 -0.23 0.00	63.96 -0.71 0.00	61.46 -0.75 0.00	58.30 -0.71 0.00	57.38 -0.46 0.00	56.28 -0.23 0.00	52.86 -0.32 0.00	56.04 -0.34 0.00
HUDSON AVE_GT_3 23810	74.77 5.59 -12.69	73.05 5.18 -16.61	70.39 4.98 -16.06	69.72 4.78 -17.65	71.20 4.75 -18.93	74.24 4.98 -19.50	72.67 6.04 -10.20	75.25 6.28 -11.88	85.09 7.04 -18.42	93.67 7.69 -20.30	95.32 7.50 -23.16	89.60 6.53 -24.76	85.88 6.55 -21.34	78.10 6.33 -14.27	75.61 6.41 -11.92	75.79 6.09 -13.29	87.91 5.97 -25.12	110.70 7.24 -38.78	104.29 6.97 -35.12	94.91 6.61 -29.29	87.04 6.30 -22.89	78.55 5.76 -16.29	73.19 5.64 -14.37	72.61 5.69 -10.54
HUDSON AVE_GT_4 23540	74.77 5.59 -12.69	73.05 5.18 -16.61	70.39 4.98 -16.06	69.72 4.78 -17.65	71.20 4.75 -18.93	74.24 4.98 -19.50	72.67 6.04 -10.20	75.25 6.28 -11.88	85.09 7.04 -18.42	93.67 7.69 -20.30	95.32 7.50 -23.16	89.60 6.53 -24.76	85.88 6.55 -21.34	78.10 6.33 -14.27	75.61 6.41 -11.92	75.79 6.09 -13.29	87.91 5.97 -25.12	110.70 7.24 -38.78	104.29 6.97 -35.12	94.91 6.61 -29.29	87.04 6.30 -22.89	78.55 5.76 -16.29	73.19 5.64 -14.37	72.61 5.69 -10.54
HUDSON AVE_GT_5 23657	74.77 5.59 -12.69	73.05 5.18 -16.61	70.39 4.98 -16.06	69.72 4.78 -17.65	71.20 4.75 -18.93	74.24 4.98 -19.50	72.67 6.04 -10.20	75.25 6.28 -11.88	85.09 7.04 -18.42	93.67 7.69 -20.30	95.32 7.50 -23.16	89.60 6.53 -24.76	85.88 6.55 -21.34	78.10 6.33 -14.27	75.61 6.41 -11.92	75.79 6.09 -13.29	87.91 5.97 -25.12	110.70 7.24 -38.78	104.29 6.97 -35.12	94.91 6.61 -29.29	87.04 6.30 -22.89	78.55 5.76 -16.29	73.19 5.64 -14.37	72.61 5.69 -10.54
HUDSON_AVE_10 24168	74.77 5.59 -12.69	73.10 5.23 -16.61	70.39 4.98 -16.06	69.67 4.73 -17.65	71.20 4.75 -18.93	74.24 4.98 -19.50	72.67 6.04 -10.20	75.25 6.28 -11.88	85.03 6.98 -18.42	93.41 7.42 -20.30	95.26 7.44 -23.16	89.54 6.47 -24.76	85.83 6.50 -21.34	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.86 5.91 -25.12	110.70 7.24 -38.78	104.23 6.90 -35.12	94.85 6.55 -29.29	86.98 6.25 -22.89	78.50 5.71 -16.29	73.13 5.58 -14.37	72.61 5.69 -10.54
HUNTLEY___63 23557	48.58 -7.91 0.00	43.76 -7.48 0.02	41.48 -7.20 0.66	40.51 -6.76 0.02	40.48 -7.03 0.01	42.33 -7.41 0.01	47.97 -8.47 0.00	40.85 -8.28 7.97	43.23 -8.35 8.06	52.60 -8.15 4.94	53.13 -9.38 2.16	49.58 -8.63 0.09	49.27 -8.64 0.08	46.00 -8.40 3.10	45.71 -8.30 3.26	47.82 -8.57 0.00	49.60 -8.69 -1.46	61.20 -9.31 -5.84	58.79 -8.71 -5.29	55.39 -8.03 -4.41	52.79 -8.50 -3.45	48.19 -8.31 0.01	45.66 -7.50 0.02	42.99 -8.23 5.15
HUNTLEY___64 23558	48.58 -7.91 0.00	43.76 -7.48 0.02	41.48 -7.20 0.66	40.51 -6.76 0.02	40.48 -7.03 0.01	42.33 -7.41 0.01	47.97 -8.47 0.00	40.85 -8.28 7.97	43.23 -8.35 8.06	52.60 -8.15 4.94	53.13 -9.38 2.16	49.58 -8.63 0.09	49.27 -8.64 0.08	46.00 -8.40 3.10	45.71 -8.30 3.26	47.82 -8.57 0.00	49.60 -8.69 -1.46	61.20 -9.31 -5.84	58.79 -8.71 -5.29	55.39 -8.03 -4.41	52.79 -8.50 -3.45	48.19 -8.31 0.01	45.66 -7.50 0.02	42.99 -8.23 5.15
HUNTLEY___65 23559	48.58 -7.91 0.00	43.76 -7.48 0.02	41.48 -7.20 0.66	40.51 -6.76 0.02	40.48 -7.03 0.01	42.33 -7.41 0.01	47.97 -8.47 0.00	40.85 -8.28 7.97	43.23 -8.35 8.06	52.60 -8.15 4.94	53.13 -9.38 2.16	49.58 -8.63 0.09	49.27 -8.64 0.08	46.00 -8.40 3.10	45.71 -8.30 3.26	47.82 -8.57 0.00	49.60 -8.69 -1.46	61.20 -9.31 -5.84	58.79 -8.71 -5.29	55.39 -8.03 -4.41	52.79 -8.50 -3.45	48.19 -8.31 0.01	45.66 -7.50 0.02	42.99 -8.23 5.15
HUNTLEY___66 23560	48.58 -7.91 0.00	43.76 -7.48 0.02	41.48 -7.20 0.66	40.51 -6.76 0.02	40.48 -7.03 0.01	42.33 -7.41 0.01	47.97 -8.47 0.00	40.85 -8.28 7.97	43.23 -8.35 8.06	52.60 -8.15 4.94	53.13 -9.38 2.16	49.58 -8.63 0.09	49.27 -8.64 0.08	46.00 -8.40 3.10	45.71 -8.30 3.26	47.82 -8.57 0.00	49.60 -8.69 -1.46	61.20 -9.31 -5.84	58.79 -8.71 -5.29	55.39 -8.03 -4.41	52.79 -8.50 -3.45	48.19 -8.31 0.01	45.66 -7.50 0.02	42.99 -8.23 5.15
HUNTLEY___67 23561	48.60 -7.97 -0.08	43.81 -7.54 -0.08	41.54 -7.25 0.55	40.52 -6.86 -0.09	40.50 -7.13 -0.11	42.41 -7.46 -0.11	47.86 -8.63 -0.06	40.72 -8.62 7.75	43.12 -8.71 7.80	52.57 -8.41 4.71	53.08 -9.63 1.95	49.48 -8.92 -0.10	49.14 -8.93 -0.08	45.81 -8.74 2.95	45.45 -8.70 3.11	47.57 -8.91 -0.08	49.40 -9.04 -1.60	61.17 -9.51 -6.01	58.69 -8.96 -5.44	55.34 -8.20 -4.54	52.54 -8.85 -3.55	47.90 -8.70 -0.10	45.38 -7.87 -0.07	43.02 -8.34 5.02
HUNTLEY___68 23562	48.60 -7.97 -0.08	43.81 -7.54 -0.08	41.54 -7.25 0.55	40.52 -6.86 -0.09	40.50 -7.13 -0.11	42.41 -7.46 -0.11	47.86 -8.63 -0.06	40.72 -8.62 7.75	43.12 -8.71 7.80	52.57 -8.41 4.71	53.08 -9.63 1.95	49.48 -8.92 -0.10	49.14 -8.93 -0.08	45.81 -8.74 2.95	45.45 -8.70 3.11	47.57 -8.91 -0.08	49.40 -9.04 -1.60	61.17 -9.51 -6.01	58.69 -8.96 -5.44	55.34 -8.20 -4.54	52.54 -8.85 -3.55	47.90 -8.70 -0.10	45.38 -7.87 -0.07	43.02 -8.34 5.02

INDECK___CORINTH 23802	77.73 4.46 -16.78	77.08 3.84 -21.97	74.25 3.65 -21.25	74.09 3.45 -23.34	76.12 3.56 -25.04	79.53 3.98 -25.79	74.88 4.97 -13.48	77.93 4.97 -15.87	86.61 5.31 -21.67	99.46 6.83 -26.95	101.02 5.69 -30.67	97.23 6.18 -32.74	92.42 6.21 -28.21	81.61 5.18 -18.93	78.60 5.50 -15.83	79.62 5.64 -17.58	95.81 5.80 -33.19	122.69 6.86 -51.16	115.26 6.72 -46.34	103.08 5.43 -38.65	94.18 6.13 -30.20	83.47 5.42 -21.54	76.54 4.36 -19.00	75.05 4.62 -14.05
INDECK___ILION 23567	57.87 1.69 0.32	52.38 1.54 0.42	50.37 1.43 0.40	48.17 1.32 0.44	48.37 1.33 0.48	50.66 1.39 0.49	57.87 1.69 0.26	58.79 2.00 0.30	61.49 2.27 0.41	67.74 2.56 0.51	66.60 2.52 0.58	59.90 2.22 0.62	59.61 2.15 0.54	59.21 2.07 0.36	58.97 2.00 0.30	57.76 1.69 0.33	57.96 1.76 0.63	66.09 2.39 0.97	63.63 2.30 0.88	60.46 2.18 0.73	59.29 2.02 0.57	57.90 1.81 0.41	54.47 1.65 0.36	57.75 1.63 0.27
INDECK___OLEAN 23982	50.86 -6.21 -0.58	45.86 -6.15 -0.74	43.59 -5.92 -0.17	42.50 -5.58 -0.79	42.49 -5.89 -0.86	44.48 -6.17 -0.89	49.90 -7.00 -0.47	44.03 -6.79 6.27	47.35 -6.14 6.14	55.97 -6.44 3.28	56.66 -7.24 0.76	52.63 -6.76 -1.08	51.97 -6.96 -0.93	48.55 -6.96 1.99	48.22 -6.82 2.23	50.24 -6.77 -0.61	52.36 -6.88 -2.41	64.87 -6.60 -6.80	62.27 -6.10 -6.15	58.48 -5.66 -5.13	55.49 -6.36 -4.01	50.69 -6.55 -0.74	47.60 -6.22 -0.64	45.39 -7.05 3.94
INDECK___OSWEGO 23783	55.57 -1.86 -0.94	50.80 -1.69 -1.23	48.86 -1.68 -1.19	46.95 -1.66 -1.31	47.21 -1.71 -1.41	49.47 -1.74 -1.45	55.16 -2.03 -0.76	56.50 -1.48 -0.89	59.42 -1.43 -1.21	65.82 -1.38 -1.51	64.96 -1.42 -1.72	58.75 -1.40 -1.84	58.13 -1.45 -1.58	57.12 -1.44 -1.06	56.61 -1.55 -0.89	55.25 -2.14 -0.99	56.47 -2.22 -1.86	65.61 -1.94 -2.87	63.00 -1.80 -2.60	59.47 -1.71 -2.17	57.69 -1.85 -1.70	55.74 -1.98 -1.21	52.38 -1.86 -1.07	55.31 -1.86 -0.79
INDECK___YERKES 23781	48.58 -7.91 0.00	43.76 -7.48 0.02	41.48 -7.20 0.66	40.51 -6.76 0.02	40.48 -7.03 0.01	42.33 -7.41 0.01	47.97 -8.47 0.00	40.85 -8.28 7.97	43.23 -8.35 8.06	52.60 -8.15 4.94	53.13 -9.38 2.16	49.58 -8.63 0.09	49.27 -8.64 0.08	46.00 -8.40 3.10	45.71 -8.30 3.26	47.82 -8.57 0.00	49.60 -8.69 -1.46	61.20 -9.31 -5.84	58.79 -8.71 -5.29	55.39 -8.03 -4.41	52.79 -8.50 -3.45	48.19 -8.31 0.01	45.66 -7.50 0.02	42.99 -8.23 5.15
INDIAN POINT_GT_1 24139	73.76 4.69 -12.58	72.05 4.31 -16.48	69.42 4.15 -15.93	68.77 3.97 -17.51	70.24 3.94 -18.78	73.29 4.18 -19.35	71.57 5.02 -10.11	74.24 5.37 -11.78	81.67 5.90 -16.13	92.33 6.50 -20.14	93.97 6.34 -22.97	88.41 5.54 -24.56	84.67 5.51 -21.16	77.00 5.35 -14.15	74.48 5.38 -11.83	74.72 5.13 -13.19	86.74 5.00 -24.92	109.29 6.14 -38.47	102.95 5.91 -34.84	93.67 5.61 -29.06	85.87 5.32 -22.71	77.46 4.80 -16.16	72.11 4.68 -14.25	71.57 4.74 -10.45
INDIAN POINT_GT_2 23659	73.76 4.69 -12.58	72.05 4.31 -16.48	69.42 4.15 -15.93	68.77 3.97 -17.51	70.24 3.94 -18.78	73.29 4.18 -19.35	71.57 5.02 -10.11	74.24 5.37 -11.78	81.67 5.90 -16.13	92.33 6.50 -20.14	93.97 6.34 -22.97	88.41 5.54 -24.56	84.67 5.51 -21.16	77.00 5.35 -14.15	74.48 5.38 -11.83	74.72 5.13 -13.19	86.74 5.00 -24.92	109.29 6.14 -38.47	102.95 5.91 -34.84	93.67 5.61 -29.06	85.87 5.32 -22.71	77.46 4.80 -16.16	72.11 4.68 -14.25	71.57 4.74 -10.45
INDIAN POINT_GT_3 24019	73.76 4.69 -12.58	72.05 4.31 -16.48	69.42 4.15 -15.93	68.77 3.97 -17.51	70.24 3.94 -18.78	73.29 4.18 -19.35	71.57 5.02 -10.11	74.24 5.37 -11.78	81.67 5.90 -16.13	92.33 6.50 -20.14	93.97 6.34 -22.97	88.41 5.54 -24.56	84.67 5.51 -21.16	77.00 5.35 -14.15	74.48 5.38 -11.83	74.72 5.13 -13.19	86.74 5.00 -24.92	109.29 6.14 -38.47	102.95 5.91 -34.84	93.67 5.61 -29.06	85.87 5.32 -22.71	77.46 4.80 -16.16	72.11 4.68 -14.25	71.57 4.74 -10.45
INDIAN POINT___2 23530	73.51 4.58 -12.45	71.82 4.25 -16.30	69.15 4.05 -15.76	68.49 3.88 -17.32	69.95 3.85 -18.58	72.98 4.91 -19.14	71.35 5.25 -10.00	74.00 5.78 -11.65	81.37 6.44 -15.95	92.04 6.27 -19.92	93.66 6.27 -22.72	88.02 5.42 -24.29	84.32 5.39 -20.93	76.73 5.23 -14.00	74.24 5.27 -11.70	74.47 5.02 -13.04	86.36 4.89 -24.65	108.81 6.08 -38.06	102.52 5.85 -34.46	93.30 5.55 -28.74	85.51 5.21 -22.47	77.23 4.75 -15.98	71.85 4.57 -14.10	71.34 4.62 -10.34
INDIAN POINT___3 23531	73.60 4.52 -12.59	71.90 4.15 -16.48	69.28 4.00 -15.94	68.64 3.83 -17.51	70.11 3.80 -18.79	73.14 4.03 -19.35	71.41 4.85 -10.12	74.08 5.20 -11.79	81.49 5.72 -16.14	92.14 6.31 -20.14	93.78 6.14 -22.98	88.24 5.36 -24.56	84.50 5.34 -21.17	76.83 5.18 -14.16	74.31 5.21 -11.83	74.56 4.96 -13.19	86.58 4.83 -24.92	109.11 5.95 -38.48	102.78 5.72 -34.85	93.50 5.43 -29.07	85.71 5.15 -22.72	77.36 4.69 -16.16	71.96 4.52 -14.26	71.40 4.57 -10.46
IP CORINTH___1 23988	77.79 4.52 -16.78	77.13 3.90 -21.97	74.35 3.75 -21.25	74.13 3.50 -23.34	76.17 3.61 -25.04	79.58 4.03 -25.79	74.94 5.02 -13.48	78.05 5.08 -15.87	86.67 5.37 -21.67	99.53 6.90 -26.95	101.08 5.75 -30.67	97.29 6.24 -32.74	92.47 6.26 -28.21	81.72 5.29 -18.93	78.66 5.56 -15.83	79.68 5.70 -17.58	95.87 5.85 -33.19	122.76 6.92 -51.16	115.38 6.84 -46.34	103.20 5.55 -38.65	94.24 6.19 -30.20	83.58 5.54 -21.54	76.60 4.41 -19.00	75.10 4.68 -14.05
IP___TICONDEROGA 23804	78.62 5.88 -16.25	77.47 4.92 -21.28	74.67 4.74 -20.58	74.59 4.68 -22.61	76.39 4.61 -24.26	79.58 4.83 -24.99	75.82 6.32 -13.06	78.66 6.17 -15.40	87.22 6.56 -21.02	99.39 7.55 -26.14	101.34 6.92 -29.76	96.90 6.82 -31.76	92.10 6.73 -27.38	82.37 6.50 -18.37	79.10 6.47 -15.36	79.92 6.49 -17.03	95.99 6.99 -32.17	121.82 7.50 -49.64	114.57 7.40 -44.96	103.41 6.90 -37.50	94.20 7.06 -29.31	83.98 6.61 -20.87	77.12 5.53 -18.41	75.84 5.92 -13.54
JARVIS____ 23743	56.51 0.34 0.32	51.15 0.31 0.42	49.24 0.30 0.40	47.13 0.28 0.44	47.28 0.24 0.48	49.57 0.30 0.49	56.52 0.34 0.26	57.25 0.46 0.30	59.76 0.54 0.41	65.77 0.59 0.51	64.66 0.58 0.58	58.21 0.52 0.62	57.98 0.52 0.54	57.60 0.46 0.36	57.43 0.46 0.30	56.35 0.28 0.33	56.42 0.23 0.63	64.15 0.45 0.97	61.82 0.50 0.88	58.75 0.47 0.73	57.67 0.40 0.57	56.38 0.28 0.41	53.14 0.32 0.36	56.45 0.34 0.27
JENNISON___1 23625	60.91 0.23 -4.19	56.85 0.10 -5.49	54.66 0.05 -5.27	53.08 -0.05 -5.83	53.63 -0.14 -6.26	56.25 0.05 -6.44	59.97 0.17 -3.37	61.46 0.86 -3.51	65.90 1.31 -4.95	73.66 1.51 -6.46	73.51 1.29 -7.56	67.50 0.99 -8.20	65.93 0.87 -7.06	62.81 0.75 -4.56	61.62 0.57 -3.77	60.62 -0.17 -4.39	64.87 -0.34 -8.38	78.33 0.52 -13.14	74.73 0.62 -11.90	69.58 0.65 -9.92	65.83 0.23 -7.76	61.66 -0.23 -5.38	57.77 -0.16 -4.75	59.29 -0.28 -3.20
JENNISON___2 23626	60.85 0.17 -4.19	56.80 0.05 -5.49	54.62 0.00 -5.27	53.08 -0.05 -5.83	53.58 -0.19 -6.26	56.20 0.00 -6.44	59.92 0.11 -3.37	61.40 0.80 -3.51	65.84 1.25 -4.95	73.59 1.45 -6.46	73.45 1.23 -7.56	67.44 0.93 -8.20	65.87 0.81 -7.06	62.75 0.69 -4.56	61.56 0.52 -3.77	60.57 -0.23 -4.39	64.81 -0.40 -8.38	78.26 0.45 -13.14	74.67 0.56 -11.90	69.52 0.59 -9.92	65.77 0.17 -7.76	61.60 -0.28 -5.38	57.71 -0.21 -4.75	59.24 -0.34 -3.20
KEDC PORT_JEFF_GT2 24210	73.19 4.01 -12.69	71.62 3.74 -16.62	69.66 4.24 -16.07	69.01 4.07 -17.65	70.26 3.80 -18.94	73.60 4.33 -19.51	72.95 6.32 -10.20	104.17 6.97 -40.11	110.45 7.63 -43.19	115.54 8.41 -41.44	167.35 8.02 -94.67	154.22 7.00 -88.91	127.24 7.02 -62.23	99.83 6.96 -35.38	96.09 6.99 -31.83	124.18 6.71 -61.07	156.03 6.36 -92.84	163.51 7.70 -91.14	163.49 7.40 -93.88	163.52 7.08 -97.43	160.88 6.59 -96.44	149.29 6.22 -86.57	106.59 6.06 -47.35	72.56 5.64 -10.54

KEDC PORT_JEFF_GT3 24211	73.19 4.01 -12.69	71.62 3.74 -16.62	69.66 4.24 -16.07	69.01 4.07 -17.65	70.26 3.80 -18.94	73.60 4.33 -19.51	72.95 6.32 -10.20	104.17 6.97 -40.11	110.45 7.63 -43.19	115.54 8.41 -41.44	167.35 8.02 -94.67	154.22 7.00 -88.91	127.24 7.02 -62.23	99.83 6.96 -35.38	96.09 6.99 -31.83	124.18 6.71 -61.07	156.03 6.36 -92.84	163.51 7.70 -91.14	163.49 7.40 -93.88	163.52 7.08 -97.43	160.88 6.59 -96.44	149.29 6.22 -86.57	106.59 6.06 -47.35	72.56 5.64 -10.54
KEDC_GLWD_GT4 24219	74.55 5.37 -12.69	72.80 4.92 -16.62	70.30 4.89 -16.07	69.63 4.68 -17.65	71.02 4.56 -18.94	74.24 4.98 -19.51	72.95 6.32 -10.20	103.94 6.74 -40.11	110.21 7.39 -43.19	115.27 8.15 -41.44	167.29 7.95 -94.67	154.22 7.00 -88.91	127.19 6.96 -62.23	99.60 6.73 -35.38	95.86 6.76 -31.83	124.02 6.54 -61.07	156.09 6.42 -92.84	163.64 7.83 -91.14	163.61 7.53 -93.88	163.58 7.14 -97.43	161.05 6.77 -96.44	149.29 6.22 -86.57	106.48 5.96 -47.35	72.78 5.86 -10.54
KEDC_GLWD_GT5 24220	74.55 5.37 -12.69	72.80 4.92 -16.62	70.30 4.89 -16.07	69.63 4.68 -17.65	71.02 4.56 -18.94	74.24 4.98 -19.51	72.95 6.32 -10.20	103.94 6.74 -40.11	110.21 7.39 -43.19	115.27 8.15 -41.44	167.29 7.95 -94.67	154.22 7.00 -88.91	127.19 6.96 -62.23	99.60 6.73 -35.38	95.86 6.76 -31.83	124.02 6.54 -61.07	156.09 6.42 -92.84	163.64 7.83 -91.14	163.61 7.53 -93.88	163.58 7.14 -97.43	161.05 6.77 -96.44	149.29 6.22 -86.57	106.48 5.96 -47.35	72.78 5.86 -10.54
KENSICO____ 23655	74.13 4.97 -12.66	72.46 4.61 -16.59	69.77 4.39 -16.04	69.12 4.21 -17.62	70.60 4.18 -18.90	73.66 4.43 -19.47	71.92 5.30 -10.18	74.61 5.65 -11.86	82.12 6.20 -16.29	92.79 6.83 -20.27	94.44 6.66 -23.12	88.86 5.83 -24.72	85.10 5.80 -21.30	77.38 5.64 -14.25	74.84 5.67 -11.90	75.15 5.47 -13.27	87.25 5.34 -25.08	109.86 6.47 -38.72	103.49 6.22 -35.07	94.16 5.90 -29.25	86.31 5.61 -22.86	77.91 5.14 -16.26	72.47 4.95 -14.35	71.92 5.02 -10.52
KIAC_JFK_GT1 23816	75.33 6.16 -12.69	73.57 5.69 -16.61	70.74 5.33 -16.06	69.96 5.01 -17.65	71.63 5.18 -18.93	74.74 5.47 -19.50	73.12 6.49 -10.20	75.77 6.79 -11.88	85.57 7.51 -18.42	93.35 7.36 -20.30	95.71 7.89 -23.16	89.95 6.88 -24.76	86.23 6.90 -21.34	78.44 6.67 -14.27	75.95 6.76 -11.92	76.13 6.43 -13.29	88.25 6.31 -25.12	111.15 7.70 -38.78	104.73 7.40 -35.12	95.32 7.02 -29.29	87.45 6.71 -22.89	78.89 6.10 -16.29	73.50 5.96 -14.37	73.06 6.15 -10.54
KIAC_JFK_GT2 23817	75.33 6.16 -12.69	73.57 5.69 -16.61	70.74 5.33 -16.06	69.96 5.01 -17.65	71.63 5.18 -18.93	74.74 5.47 -19.50	73.12 6.49 -10.20	75.77 6.79 -11.88	85.57 7.51 -18.42	93.35 7.36 -20.30	95.71 7.89 -23.16	89.95 6.88 -24.76	86.23 6.90 -21.34	78.44 6.67 -14.27	75.95 6.76 -11.92	76.13 6.43 -13.29	88.25 6.31 -25.12	111.15 7.70 -38.78	104.73 7.40 -35.12	95.32 7.02 -29.29	87.45 6.71 -22.89	78.89 6.10 -16.29	73.50 5.96 -14.37	73.06 6.15 -10.54
KINTIGH____ 23543	48.38 -7.68 0.43	43.46 -7.23 0.58	41.19 -6.91 1.24	40.06 -6.62 0.61	40.08 -6.80 0.64	42.03 -7.07 0.66	47.97 -8.13 0.34	38.59 -10.16 8.34	40.65 -10.50 8.49	50.24 -10.12 5.33	50.78 -11.38 2.51	47.41 -10.50 0.40	47.21 -10.44 0.35	43.90 -10.19 3.37	43.58 -10.19 3.50	47.55 -8.40 0.45	49.10 -8.47 -0.74	60.59 -9.05 -4.97	58.25 -8.46 -4.50	54.86 -7.91 -3.76	52.39 -8.39 -2.93	47.76 -8.19 0.55	45.18 -7.50 0.50	42.67 -7.84 5.87
LEDERLE____ 23769	73.88 5.14 -12.25	72.08 4.77 -16.05	69.40 4.54 -15.51	68.69 4.35 -17.05	70.13 4.32 -18.29	73.22 4.63 -18.84	71.76 5.47 -9.85	74.44 5.88 -11.47	81.83 6.50 -15.70	92.52 7.23 -19.60	94.01 6.98 -22.37	88.34 6.12 -23.91	84.63 6.03 -20.61	77.15 5.86 -13.78	74.68 5.90 -11.51	74.88 5.64 -12.84	86.60 5.51 -24.26	108.99 6.86 -37.46	102.73 6.59 -33.93	93.56 6.25 -28.30	85.86 5.90 -22.11	77.60 5.37 -15.73	72.22 5.16 -13.88	71.74 5.19 -10.18
LINDEN COGEN____ 23786	74.77 5.59 -12.69	73.10 5.23 -16.61	70.44 5.03 -16.06	69.77 4.82 -17.65	71.20 4.75 -18.93	74.29 6.04 -19.50	72.67 6.34 -10.20	75.31 6.34 -11.88	85.05 7.04 -18.38	93.67 7.69 -20.30	95.25 7.44 -23.15	89.30 6.41 -24.58	85.11 6.44 -20.67	76.30 6.21 -12.59	73.44 6.30 -9.88	73.74 6.04 -11.31	87.55 5.85 -24.87	108.85 7.11 -37.06	100.38 6.84 -31.34	90.02 6.49 -24.52	86.33 6.19 -22.30	76.73 5.65 -14.58	69.25 5.58 -10.48	72.61 5.69 -10.54
LIPA_MISC_IPP 23656	73.13 3.95 -12.69	71.57 3.69 -16.62	69.66 4.24 -16.07	69.01 4.07 -17.65	70.31 3.85 -18.94	73.65 4.38 -19.51	72.84 6.21 -10.20	104.05 6.85 -40.11	110.33 7.51 -43.19	115.41 8.28 -41.44	167.22 7.89 -94.67	154.04 6.82 -88.91	127.13 6.90 -62.23	99.72 6.84 -35.38	95.97 6.87 -31.83	124.13 6.66 -61.07	155.75 6.08 -92.84	163.18 7.37 -91.14	163.11 7.03 -93.88	163.17 6.73 -97.43	160.59 6.30 -96.44	149.12 6.05 -86.57	106.48 5.96 -47.35	72.45 5.53 -10.54
LITTLE FALLS____HYD 24013	59.73 3.56 0.32	53.97 3.13 0.42	51.90 2.96 0.40	49.64 2.79 0.44	49.80 2.76 0.48	52.15 2.89 0.49	59.62 3.44 0.26	60.79 4.00 0.30	63.69 4.47 0.41	70.23 5.06 0.51	69.06 4.98 0.58	62.06 4.37 0.62	61.75 4.29 0.54	61.28 4.14 0.36	61.03 4.07 0.30	59.68 3.61 0.33	59.89 3.69 0.63	68.62 4.92 0.97	66.18 4.85 0.88	62.88 4.60 0.73	61.55 4.28 0.57	59.99 3.90 0.41	56.27 3.46 0.36	59.55 3.44 0.27
LONG LAKE_PHOENIX 24014	55.82 -1.64 -0.97	51.15 -1.38 -1.27	49.10 -1.48 -1.23	47.23 -1.42 -1.35	47.50 -1.47 -1.45	49.76 -1.49 -1.49	55.47 -1.75 -0.78	56.87 -1.14 -0.92	59.87 -1.01 -1.25	66.33 -0.92 -1.56	65.53 -0.91 -1.77	59.27 -0.93 -1.89	58.64 -0.99 -1.63	57.56 -1.04 -1.09	56.98 -1.20 -0.92	55.50 -1.92 -1.02	56.76 -1.99 -1.92	66.15 -1.49 -2.96	63.58 -1.31 -2.68	60.01 -1.24 -2.24	58.15 -1.45 -1.75	56.06 -1.70 -1.25	52.68 -1.60 -1.10	55.56 -1.63 -0.81
LOVETT____3 23632	72.82 4.01 -12.31	71.13 3.74 -16.13	68.49 3.55 -15.59	67.83 3.41 -17.13	69.27 3.37 -18.38	72.27 3.58 -18.93	70.68 4.35 -9.90	73.30 4.68 -11.53	80.60 5.19 -15.78	91.10 5.71 -19.70	92.70 5.56 -22.48	87.18 4.84 -24.03	83.52 4.81 -20.71	76.01 4.66 -13.85	73.54 4.70 -11.57	73.76 4.46 -12.90	85.53 4.32 -24.38	107.69 5.37 -37.65	101.46 5.16 -34.09	92.34 4.90 -28.44	84.69 4.63 -22.22	76.50 4.18 -15.81	71.17 4.04 -13.95	70.66 4.06 -10.23
LOVETT____4 23642	73.33 4.52 -12.32	71.55 4.15 -16.13	68.94 4.00 -15.60	68.22 3.78 -17.14	69.71 3.80 -18.39	72.73 4.03 -18.94	71.13 4.80 -9.90	73.82 5.20 -11.53	81.14 5.72 -15.79	91.77 6.37 -19.71	93.36 6.21 -22.49	87.71 5.36 -24.04	84.05 5.34 -20.72	76.53 5.18 -13.86	74.06 5.21 -11.58	74.27 4.96 -12.91	86.05 4.83 -24.39	108.35 6.01 -37.66	102.10 5.79 -34.11	92.94 5.49 -28.45	85.22 5.15 -22.23	77.01 4.69 -15.82	71.65 4.52 -13.95	71.18 4.57 -10.23
LOVETT____5 23593	73.33 4.52 -12.32	71.55 4.15 -16.13	68.94 4.00 -15.60	68.22 3.78 -17.14	69.71 3.80 -18.39	72.73 4.03 -18.94	71.13 4.80 -9.90	73.82 5.20 -11.53	81.14 5.72 -15.79	91.77 6.37 -19.71	93.36 6.21 -22.49	87.71 5.36 -24.04	84.05 5.34 -20.72	76.53 5.18 -13.86	74.06 5.21 -11.58	74.27 4.96 -12.91	86.05 4.83 -24.39	108.35 6.01 -37.66	102.10 5.79 -34.11	92.94 5.49 -28.45	85.22 5.15 -22.23	77.01 4.69 -15.82	71.65 4.52 -13.95	71.18 4.57 -10.23
LOWER RAQUET____HYD 24057	55.93 -0.56 0.00	51.31 0.05 0.00	49.39 0.05 0.00	47.10 -0.19 0.00	47.42 -0.10 0.00	49.66 -0.10 0.00	56.27 -0.17 0.00	56.24 -0.86 0.00	57.96 -1.67 0.00	63.85 -1.84 0.00	64.47 -0.19 0.00	58.08 -0.23 0.00	57.76 -0.23 0.00	57.61 0.11 0.00	56.75 -0.52 0.00	55.39 -1.02 0.00	55.41 -1.42 0.00	64.80 0.13 0.00	62.27 0.06 0.00	59.36 0.35 0.00	58.36 0.52 0.00	56.56 0.06 0.00	53.39 0.21 0.00	56.49 0.11 0.00

LOWER___HUDSON 24059	76.16 3.45 -16.22	75.53 3.02 -21.25	72.80 2.91 -20.55	72.65 2.79 -22.57	74.54 2.80 -24.21	77.69 2.99 -24.94	73.26 3.78 -13.04	76.29 3.83 -15.37	84.61 4.00 -20.98	96.45 4.66 -26.10	98.70 4.33 -29.70	94.16 4.14 -31.71	89.44 4.12 -27.33	79.69 3.85 -18.34	76.50 3.89 -15.33	77.24 3.84 -17.00	92.86 3.92 -32.11	118.75 4.53 -49.55	111.50 4.42 -44.87	100.51 4.07 -37.43	91.14 4.05 -29.25	81.01 3.67 -20.83	74.80 3.24 -18.38	73.34 3.44 -13.52
LWR___OSWEGATCHIE_HYD 23850	55.81 -0.68 0.00	51.21 -0.05 0.00	49.10 -0.25 0.00	46.87 -0.43 0.00	47.14 -0.38 0.00	49.56 -0.20 0.00	56.15 -0.28 0.00	56.69 -0.40 0.00	58.74 -0.89 0.00	64.83 -0.85 0.00	65.76 1.10 0.00	58.95 0.64 0.00	58.69 0.70 0.00	58.31 0.81 0.00	57.27 0.00 0.00	54.88 -1.52 0.00	54.78 -2.05 0.00	65.25 0.58 0.00	62.77 0.56 0.00	59.72 0.71 0.00	58.48 0.64 0.00	56.11 -0.40 0.00	53.13 -0.05 0.00	56.21 -0.17 0.00
LYONS_FALL_HYD 23570	56.27 -0.23 0.00	51.26 0.00 0.00	49.20 -0.15 0.00	47.10 -0.19 0.00	47.28 -0.24 0.00	49.71 -0.05 0.00	56.44 0.00 0.00	57.49 0.40 0.00	60.05 0.42 0.00	66.28 0.59 0.00	65.96 1.29 0.00	59.24 0.93 0.00	58.92 0.93 0.00	58.36 0.86 0.00	57.78 0.52 0.00	55.84 -0.56 0.00	56.09 -0.74 0.00	65.25 0.58 0.00	62.83 0.62 0.00	59.66 0.65 0.00	58.31 0.46 0.00	56.39 -0.11 0.00	53.13 -0.05 0.00	56.27 -0.11 0.00
MAPLE_RIDGE_WT_1 323574	55.67 -0.11 0.71	50.18 -0.15 0.93	48.30 -0.15 0.90	46.16 -0.14 0.99	46.32 -0.14 1.06	48.52 -0.15 1.09	55.70 -0.17 0.57	56.14 -0.29 0.67	58.42 -0.30 0.92	64.15 -0.39 1.14	63.11 -0.26 1.30	56.69 -0.23 1.38	56.57 -0.23 1.19	56.47 -0.23 0.80	56.37 -0.23 0.67	55.55 -0.11 0.74	55.31 -0.11 1.40	62.38 -0.13 2.16	60.12 -0.12 1.96	57.26 -0.12 1.63	56.51 -0.06 1.28	55.54 -0.06 0.91	52.27 -0.11 0.80	55.67 -0.11 0.59
MG INDUSTRY___DRP 24185	75.37 2.94 -15.94	74.75 2.61 -20.88	72.05 2.52 -20.19	71.88 2.41 -22.18	73.69 2.38 -23.79	76.81 2.54 -24.51	72.24 2.99 -12.81	75.28 3.08 -15.11	83.53 3.28 -20.62	95.01 3.68 -25.64	97.41 3.56 -29.19	92.62 3.15 -31.16	87.98 3.13 -26.85	78.57 3.05 -18.02	75.37 3.04 -15.07	76.04 2.93 -16.71	91.28 2.90 -31.55	116.86 3.49 -48.69	109.66 3.36 -44.10	98.97 3.19 -36.78	89.60 3.01 -28.75	79.74 2.77 -20.47	73.90 2.66 -18.06	72.54 2.88 -13.28
MID___OSWEGATCHIE_HYD 23849	55.81 -0.68 0.00	51.21 -0.05 0.00	49.10 -0.25 0.00	46.87 -0.43 0.00	47.14 -0.38 0.00	49.56 -0.20 0.00	56.15 -0.28 0.00	56.69 -0.40 0.00	58.74 -0.89 0.00	64.83 -0.85 0.00	65.76 1.10 0.00	58.95 0.64 0.00	58.69 0.70 0.00	58.31 0.81 0.00	57.27 0.00 0.00	54.88 -1.52 0.00	54.78 -2.05 0.00	65.25 0.58 0.00	62.77 0.56 0.00	59.72 0.71 0.00	58.48 0.64 0.00	56.11 -0.40 0.00	53.13 -0.05 0.00	56.21 -0.17 0.00
MID___RAQUETTE_HYD 23851	55.93 -0.56 0.00	51.31 0.05 0.00	49.39 0.05 0.00	47.10 -0.19 0.00	47.42 -0.10 0.00	49.66 -0.10 0.00	56.27 -0.17 0.00	56.24 -0.86 0.00	57.96 -1.67 0.00	63.85 -1.84 0.00	64.47 -0.19 0.00	58.08 -0.23 0.00	57.76 -0.23 0.00	57.61 0.11 0.00	56.75 -0.52 0.00	55.39 -1.02 0.00	55.41 -1.42 0.00	64.80 0.13 0.00	62.27 0.06 0.00	59.36 0.35 0.00	58.36 0.52 0.00	56.56 0.06 0.00	53.39 0.21 0.00	56.49 0.11 0.00
MILLIKEN___1 23584	53.07 -5.48 -2.06	48.93 -5.02 -2.69	47.05 -4.89 -2.59	45.38 -4.78 -2.86	45.74 -4.85 -3.07	47.99 -4.93 -3.16	52.61 -5.47 -1.65	54.41 -4.51 -1.82	57.76 -4.41 -2.54	64.39 -4.53 -3.24	63.69 -4.72 -3.75	57.80 -4.55 -4.04	56.83 -4.64 -3.48	55.13 -4.66 -2.28	54.30 -4.87 -1.90	52.86 -5.70 -2.15	55.13 -5.80 -4.10	65.30 -5.76 -6.38	62.70 -5.29 -5.78	58.75 -5.07 -4.82	56.23 -5.38 -3.77	53.49 -5.65 -2.64	50.08 -5.42 -2.33	52.25 -5.75 -1.62
MILLIKEN___2 23585	53.07 -5.48 -2.06	48.93 -5.02 -2.69	47.05 -4.89 -2.59	45.38 -4.78 -2.86	45.74 -4.85 -3.07	47.99 -4.93 -3.16	52.61 -5.47 -1.65	54.41 -4.51 -1.82	57.76 -4.41 -2.54	64.39 -4.53 -3.24	63.69 -4.72 -3.75	57.80 -4.55 -4.04	56.83 -4.64 -3.48	55.13 -4.66 -2.28	54.30 -4.87 -1.90	52.86 -5.70 -2.15	55.13 -5.80 -4.10	65.30 -5.76 -6.38	62.70 -5.29 -5.78	58.75 -5.07 -4.82	56.23 -5.38 -3.77	53.49 -5.65 -2.64	50.08 -5.42 -2.33	52.25 -5.75 -1.62
MILLIKEN___DIESEL 23629	53.07 -5.48 -2.06	48.93 -5.02 -2.69	47.05 -4.89 -2.59	45.38 -4.78 -2.86	45.74 -4.85 -3.07	47.99 -4.93 -3.16	52.61 -5.47 -1.65	54.41 -4.51 -1.82	57.76 -4.41 -2.54	64.39 -4.53 -3.24	63.69 -4.72 -3.75	57.80 -4.55 -4.04	56.83 -4.64 -3.48	55.13 -4.66 -2.28	54.30 -4.87 -1.90	52.86 -5.70 -2.15	55.13 -5.80 -4.10	65.30 -5.76 -6.38	62.70 -5.29 -5.78	58.75 -5.07 -4.82	56.23 -5.38 -3.77	53.49 -5.65 -2.64	50.08 -5.42 -2.33	52.25 -5.75 -1.62
MODEL_CITY_ENERGY 24167	48.34 -8.08 0.08	43.51 -7.64 0.12	41.28 -7.30 0.76	40.22 -6.95 0.12	40.23 -7.18 0.12	42.12 -7.51 0.12	47.74 -8.63 0.06	40.36 -8.56 8.17	42.58 -8.77 8.29	52.20 -8.34 5.15	52.62 -9.70 2.34	49.20 -8.86 0.25	48.96 -8.82 0.22	45.57 -8.68 3.24	45.24 -8.65 3.39	47.35 -8.97 0.08	49.14 -9.04 -1.34	60.75 -9.64 -5.71	58.29 -9.08 -5.17	55.00 -8.32 -4.31	52.25 -8.97 -3.37	47.70 -8.70 0.10	45.21 -7.87 0.10	42.80 -8.29 5.29
MODERN_LFGE___ 323580	48.34 -8.08 0.08	43.51 -7.64 0.12	41.28 -7.30 0.76	40.22 -6.95 0.12	40.23 -7.18 0.12	42.12 -7.51 0.12	47.74 -8.63 0.06	40.36 -8.56 8.17	42.58 -8.77 8.29	52.20 -8.34 5.15	52.62 -9.70 2.34	49.20 -8.86 0.25	48.96 -8.82 0.22	45.57 -8.68 3.24	45.24 -8.65 3.39	47.35 -8.97 0.08	49.14 -9.04 -1.34	60.75 -9.64 -5.71	58.29 -9.08 -5.17	55.00 -8.32 -4.31	52.25 -8.97 -3.37	47.70 -8.70 0.10	45.21 -7.87 0.10	42.80 -8.29 5.29
MOHAWK_PAPER___DRP 24187	76.24 3.39 -16.36	75.66 2.97 -21.42	72.98 2.91 -20.72	72.85 2.79 -22.76	74.74 2.80 -24.42	77.95 3.04 -25.15	73.25 3.67 -13.15	76.30 3.71 -15.50	84.73 3.94 -21.16	96.47 4.47 -26.32	98.88 4.27 -29.95	94.25 3.97 -31.97	89.49 3.94 -27.56	79.79 3.79 -18.49	76.45 3.72 -15.46	77.21 3.67 -17.14	92.96 3.75 -32.38	118.97 4.33 -49.97	111.69 4.23 -45.25	100.70 3.95 -37.74	91.16 3.82 -29.50	81.01 3.50 -21.00	74.90 3.19 -18.53	73.40 3.38 -13.63
MONGAUP___HYD 23641	72.92 4.86 -11.57	70.83 4.41 -15.16	68.19 4.19 -14.65	67.42 4.02 -16.10	68.88 4.09 -17.27	71.88 4.33 -17.80	70.87 5.14 -9.30	73.45 5.54 -10.82	80.48 6.02 -14.82	91.03 6.83 -18.51	92.45 6.66 -21.13	86.73 5.83 -22.59	83.14 5.68 -19.47	76.03 5.52 -13.01	73.64 5.50 -10.87	73.89 5.36 -12.13	85.03 5.28 -22.92	106.73 6.66 -35.40	100.67 6.41 -32.05	91.70 5.96 -26.74	84.29 5.55 -20.90	76.45 5.09 -14.86	71.08 4.79 -13.11	70.83 4.85 -9.61
MONTAUK___DIESEL 23721	74.83 5.65 -12.69	73.06 5.18 -16.62	71.14 5.72 -16.07	70.43 5.49 -17.65	71.68 5.23 -18.94	75.14 5.87 -19.51	74.59 7.96 -10.20	106.00 8.79 -40.11	112.48 9.66 -43.19	117.84 10.71 -41.44	169.68 10.35 -94.67	156.26 9.04 -88.91	129.16 8.93 -62.23	101.73 8.86 -35.38	98.04 8.93 -31.83	126.16 8.69 -61.07	156.65 6.99 -92.84	164.35 8.54 -91.14	164.30 8.21 -93.88	164.23 7.79 -97.43	161.57 7.29 -96.44	149.91 6.84 -86.57	108.29 7.76 -47.35	74.14 7.22 -10.54
N SALMON___HYD 24042	57.28 0.79 0.00	52.19 0.92 0.00	50.43 1.09 0.00	48.05 0.76 0.00	48.37 0.86 0.00	50.70 0.95 0.00	57.56 1.13 0.00	57.44 0.34 0.00	59.63 0.00 0.00	65.62 -0.07 0.00	65.11 0.45 0.00	58.83 0.52 0.00	58.46 0.46 0.00	57.96 0.46 0.00	57.50 0.23 0.00	56.97 0.56 0.00	57.51 0.68 0.00	65.64 0.97 0.00	63.08 0.87 0.00	60.25 1.24 0.00	59.29 1.45 0.00	57.86 1.36 0.00	54.30 1.12 0.00	57.39 1.01 0.00

N.E_GEN_SANDY PD 24062	75.25 3.67 -15.09	74.25 3.23 -19.76	71.56 3.11 -19.11	71.36 3.07 -20.99	73.03 2.99 -22.52	76.09 3.13 -23.20	72.45 3.89 -12.13	75.26 4.00 -14.17	83.31 4.29 -19.38	94.65 4.80 -24.17	96.74 4.53 -27.55	91.89 4.14 -29.44	87.43 4.06 -25.37	78.51 4.03 -16.99	75.47 4.01 -14.20	76.05 3.84 -15.81	90.67 3.98 -29.86	115.29 4.53 -46.09	108.36 4.42 -41.74	98.07 4.25 -34.81	89.16 4.11 -27.21	79.66 3.79 -19.37	73.73 3.46 -17.09	72.61 3.66 -12.56
NARROWS_GT1_1 24228	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT1_2 24229	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT1_3 24230	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT1_4 24231	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT1_5 24232	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT1_6 24233	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT1_7 24234	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT1_8 24235	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT2_1 24236	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT2_2 24237	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT2_3 24238	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT2_4 24239	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT2_5 24240	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT2_6 24241	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NARROWS_GT2_7 24242	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69

NARROWS_GT2_8 24243	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69
NEG CAPITAL___MECHNVIL 23645	76.52 3.73 -16.30	75.84 3.23 -21.35	73.10 3.11 -20.64	72.95 2.98 -22.68	74.84 2.99 -24.33	78.10 3.28 -25.06	73.66 4.12 -13.10	76.70 4.17 -15.44	85.07 4.35 -21.08	97.16 5.25 -26.22	99.29 4.78 -29.84	94.83 4.66 -31.86	90.09 4.64 -27.45	80.18 4.25 -18.42	77.03 4.35 -15.41	77.83 4.34 -17.08	93.52 4.43 -32.26	119.63 5.17 -49.78	112.33 5.04 -45.08	101.15 4.54 -37.60	91.80 4.57 -29.39	81.61 4.18 -20.93	75.21 3.56 -18.46	73.74 3.78 -13.58
NEG CENTRAL_HIGH_ACRES 23767	53.25 -4.86 -1.61	48.77 -4.61 -2.12	47.00 -4.44 -2.10	45.29 -4.26 -2.25	45.56 -4.37 -2.41	47.76 -4.48 -2.48	52.65 -5.08 -1.30	55.75 -3.48 -2.14	58.94 -3.40 -2.71	65.51 -3.15 -2.98	64.10 -3.69 -3.12	58.03 -3.44 -3.16	57.18 -3.54 -2.73	56.06 -3.51 -2.06	55.44 -3.61 -1.78	53.02 -5.08 -1.69	54.85 -5.06 -3.08	63.98 -5.17 -4.48	61.47 -4.79 -4.06	57.73 -4.66 -3.38	55.46 -5.03 -2.64	53.49 -5.09 -2.07	50.12 -4.89 -1.83	52.99 -5.13 -1.74
NEG CENTRAL___DRP 24199	54.68 -3.50 -1.69	50.14 -3.33 -2.21	48.29 -3.21 -2.15	46.57 -3.07 -2.35	46.81 -3.23 -2.52	49.07 -3.28 -2.59	54.12 -3.67 -1.36	56.17 -2.68 -1.76	59.48 -2.50 -2.35	66.08 -2.43 -2.83	65.03 -2.78 -3.15	58.89 -2.74 -3.32	58.01 -2.84 -2.86	56.66 -2.82 -1.98	55.96 -2.98 -1.67	54.39 -3.78 -1.77	56.33 -3.81 -3.31	66.09 -3.62 -5.04	63.41 -3.36 -4.57	59.63 -3.19 -3.81	57.23 -3.59 -2.98	54.94 -3.73 -2.17	51.47 -3.62 -1.91	54.05 -3.83 -1.50
NEG CENTRAL___INDECK 23768	55.46 -3.28 -2.24	50.92 -3.28 -2.93	49.06 -3.16 -2.87	47.38 -3.03 -3.12	47.63 -3.23 -3.34	49.92 -3.28 -3.44	54.62 -3.61 -1.80	57.40 -2.34 -2.65	61.12 -1.97 -3.45	68.16 -1.51 -3.99	66.60 -2.39 -4.33	60.23 -2.57 -4.49	59.08 -2.78 -3.87	57.63 -2.65 -2.78	56.83 -2.81 -2.36	55.03 -3.72 -2.35	57.43 -3.75 -4.36	68.04 -3.17 -6.54	65.33 -2.80 -5.92	61.11 -2.83 -4.94	58.17 -3.53 -3.86	55.59 -3.79 -2.88	52.00 -3.72 -2.54	54.40 -4.12 -2.14
NEG CENTRAL___SENECA 23627	54.12 -4.29 -1.92	49.67 -4.10 -2.51	47.84 -3.95 -2.44	46.18 -3.78 -2.67	46.39 -3.99 -2.86	48.68 -4.03 -2.95	53.52 -4.46 -1.54	55.74 -3.37 -2.01	59.21 -3.10 -2.68	65.82 -3.09 -3.22	64.69 -3.56 -3.59	58.65 -3.44 -3.78	57.66 -3.60 -3.26	56.19 -3.57 -2.26	55.45 -3.72 -1.90	53.79 -4.62 -2.01	55.88 -4.72 -3.77	65.95 -4.46 -5.74	63.29 -4.11 -5.19	59.39 -3.95 -4.33	56.83 -4.40 -3.39	54.33 -4.63 -2.46	50.89 -4.47 -2.17	53.29 -4.79 -1.71
NEG CENTRAL___STATE_STREET 24147	54.61 -3.45 -1.56	50.13 -3.18 -2.05	48.23 -3.11 -1.99	46.44 -3.03 -2.18	46.72 -3.14 -2.34	48.98 -3.18 -2.41	54.14 -3.56 -1.26	56.15 -2.57 -1.62	59.35 -2.44 -2.17	65.99 -2.30 -2.61	65.05 -2.52 -2.91	58.81 -2.57 -3.07	57.97 -2.67 -2.64	56.68 -2.64 -1.83	56.06 -2.75 -1.54	54.38 -3.67 -1.64	56.15 -3.75 -3.07	65.86 -3.49 -4.68	63.27 -3.17 -4.24	59.47 -3.07 -3.53	57.19 -3.41 -2.76	54.84 -3.67 -2.01	51.50 -3.46 -1.77	54.11 -3.66 -1.39
NEG MILLWOOD___DRP 24198	74.60 5.14 -12.97	72.92 4.66 -16.99	70.21 4.44 -16.43	69.60 4.26 -18.05	71.25 4.37 -19.36	74.38 4.68 -19.94	72.39 5.53 -10.43	75.24 5.99 -12.15	82.65 6.38 -16.63	93.54 7.09 -20.76	95.39 7.05 -23.68	89.86 6.24 -25.31	85.96 6.15 -21.82	77.84 5.75 -14.59	75.25 5.78 -12.19	75.69 5.70 -13.59	87.97 5.46 -25.68	111.12 6.79 -39.65	104.65 6.53 -35.91	95.10 6.14 -29.95	87.04 5.78 -23.41	78.30 5.14 -16.65	72.87 5.00 -14.69	72.18 5.02 -10.78
NEG NORTH_FLCN_SEA 23793	55.42 -1.07 0.00	50.29 -0.97 0.00	48.51 -0.84 0.00	46.30 -0.99 0.00	46.66 -0.86 0.00	48.86 -0.90 0.00	55.53 -0.90 0.00	55.32 -1.77 0.00	57.49 -2.15 0.00	63.32 -2.36 0.00	62.59 -2.07 0.00	56.56 -1.75 0.00	56.26 -1.74 0.00	55.89 -1.61 0.00	55.61 -1.66 0.00	55.39 -1.02 0.00	55.92 -0.91 0.00	63.12 -1.55 0.00	60.65 -1.56 0.00	57.89 -1.12 0.00	56.98 -0.87 0.00	56.00 -0.51 0.00	52.43 -0.74 0.00	55.53 -0.85 0.00
NEG NORTH_KES_CHATEGAY 23792	55.98 -0.51 0.00	50.80 -0.46 0.00	49.00 -0.35 0.00	46.77 -0.52 0.00	47.14 -0.38 0.00	49.36 -0.40 0.00	56.04 -0.40 0.00	55.84 -1.26 0.00	58.02 -1.61 0.00	63.85 -1.84 0.00	63.11 -1.55 0.00	57.09 -1.22 0.00	56.72 -1.28 0.00	56.35 -1.15 0.00	56.07 -1.20 0.00	56.01 -0.39 0.00	56.54 -0.28 0.00	63.90 -0.78 0.00	61.34 -0.87 0.00	58.48 -0.53 0.00	57.55 -0.29 0.00	56.50 0.00 0.00	52.91 -0.27 0.00	55.98 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	55.87 -0.62 0.00	50.70 -0.56 0.00	48.90 -0.44 0.00	46.68 -0.61 0.00	47.00 -0.52 0.00	49.26 -0.50 0.00	55.98 -0.45 0.00	55.72 -1.37 0.00	57.96 -1.67 0.00	63.85 -1.84 0.00	63.11 -1.55 0.00	57.03 -1.28 0.00	56.72 -1.28 0.00	56.35 -1.15 0.00	56.07 -1.20 0.00	55.84 -0.56 0.00	56.37 -0.45 0.00	63.70 -0.97 0.00	61.21 -1.00 0.00	58.42 -0.59 0.00	57.50 -0.35 0.00	56.45 -0.06 0.00	52.86 -0.32 0.00	55.98 -0.39 0.00
NEG NORTH___LWR_SARANAC 23913	55.87 -0.62 0.00	50.70 -0.56 0.00	48.90 -0.44 0.00	46.68 -0.61 0.00	47.00 -0.52 0.00	49.26 -0.50 0.00	55.98 -0.45 0.00	55.72 -1.37 0.00	57.96 -1.67 0.00	63.85 -1.84 0.00	63.11 -1.55 0.00	57.03 -1.28 0.00	56.72 -1.28 0.00	56.35 -1.15 0.00	56.07 -1.20 0.00	55.84 -0.56 0.00	56.37 -0.45 0.00	63.70 -0.97 0.00	61.21 -1.00 0.00	58.42 -0.59 0.00	57.50 -0.35 0.00	56.45 -0.06 0.00	52.86 -0.32 0.00	55.98 -0.39 0.00
NEG NORTH___PLATTSBURG 23628	55.87 -0.62 0.00	50.70 -0.56 0.00	48.90 -0.44 0.00	46.68 -0.61 0.00	47.00 -0.52 0.00	49.26 -0.50 0.00	55.98 -0.45 0.00	55.72 -1.37 0.00	57.96 -1.67 0.00	63.85 -1.84 0.00	63.11 -1.55 0.00	57.03 -1.28 0.00	56.72 -1.28 0.00	56.35 -1.15 0.00	56.07 -1.20 0.00	55.84 -0.56 0.00	56.37 -0.45 0.00	63.70 -0.97 0.00	61.21 -1.00 0.00	58.42 -0.59 0.00	57.50 -0.35 0.00	56.45 -0.06 0.00	52.86 -0.32 0.00	55.98 -0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	48.07 -8.30 0.12	43.35 -7.74 0.17	41.07 -7.45 0.83	40.06 -7.05 0.18	40.02 -7.32 0.18	41.96 -7.61 0.19	47.59 -8.75 0.09	40.13 -8.62 8.34	42.33 -8.83 8.48	51.84 -8.54 5.31	52.36 -9.83 2.47	49.03 -8.92 0.36	48.75 -8.93 0.31	45.41 -8.74 3.35	45.08 -8.70 3.48	47.25 -9.02 0.12	48.96 -9.15 -1.28	60.43 -9.89 -5.65	58.06 -9.27 -5.12	54.72 -8.56 -4.27	52.04 -9.14 -3.34	47.48 -8.87 0.15	45.00 -8.03 0.15	42.48 -8.51 5.39
NEG WEST___LANCASTR 23811	49.83 -7.23 -0.57	44.97 -7.02 -0.73	42.74 -6.76 -0.15	41.68 -6.38 -0.77	41.66 -6.70 -0.84	43.61 -7.02 -0.87	48.88 -8.01 -0.46	42.96 -7.82 6.31	46.05 -7.39 6.19	54.62 -7.75 3.32	55.27 -8.60 0.80	51.37 -7.99 -1.05	50.78 -8.12 -0.91	47.43 -8.05 2.02	47.00 -8.02 2.26	48.93 -8.07 -0.59	51.09 -8.13 -2.39	63.24 -8.21 -6.78	60.69 -7.65 -6.14	56.99 -7.14 -5.12	54.04 -7.81 -4.00	49.43 -7.80 -0.73	46.52 -7.29 -0.63	44.40 -8.01 3.97
NEG PENN_ALLEGHNY 23528	59.40 -1.07 -3.98	55.29 -1.18 -5.21	53.19 -1.13 -4.98	51.74 -1.09 -5.53	52.22 -1.24 -5.94	54.63 -1.24 -6.12	58.22 -1.41 -3.20	59.24 -0.91 -3.06	63.59 -0.48 -4.43	71.07 -0.59 -5.97	71.12 -0.65 -7.11	65.16 -0.93 -7.78	63.66 -1.04 -6.71	60.75 -0.98 -4.23	59.71 -1.03 -3.48	59.22 -1.35 -4.17	63.41 -1.42 -8.01	76.38 -0.97 -12.67	72.88 -0.81 -11.48	67.81 -0.77 -9.57	64.23 -1.10 -7.48	60.26 -1.36 -5.11	56.41 -1.28 -4.51	57.77 -1.47 -2.86

NEG___GEN_MONROE 24207	51.51 -4.46 0.52	46.20 -4.36 0.71	43.76 -4.19 1.39	42.57 -3.97 0.75	42.60 -4.13 0.79	44.72 -4.23 0.81	51.33 -4.68 0.42	44.21 -3.25 9.63	46.63 -3.04 9.96	66.71 -2.56 -3.59	57.65 -3.36 3.65	53.70 -3.21 1.40	53.48 -3.31 1.21	49.97 -3.28 4.26	49.58 -3.38 4.31	51.28 -4.57 0.55	52.82 -4.60 -0.59	65.15 -4.40 -4.88	62.58 -4.04 -4.42	58.62 -4.07 -3.69	56.10 -4.63 -2.88	51.03 -4.80 0.67	47.89 -4.68 0.61	45.23 -5.02 6.13
NEPA___ENERGY 23901	50.45 -7.17 -1.13	45.66 -7.07 -1.47	43.50 -6.81 -0.96	42.47 -6.38 -1.56	42.46 -6.75 -1.69	44.33 -7.17 -1.74	49.28 -8.07 -0.91	44.79 -7.71 4.60	48.63 -6.74 4.27	56.13 -7.88 1.68	56.95 -8.28 -0.56	52.67 -7.81 -2.18	51.81 -8.06 -1.88	48.47 -8.11 0.92	47.95 -8.07 1.24	49.52 -8.07 -1.19	51.94 -8.18 -3.30	64.30 -8.02 -7.65	61.67 -7.46 -6.93	57.70 -7.08 -5.78	54.61 -7.75 -4.51	50.10 -7.85 -1.45	46.95 -7.50 -1.27	45.29 -8.34 2.74
NEVERSINK___HYD 23608	70.72 3.28 -10.95	68.58 2.97 -14.34	66.02 2.81 -13.86	65.22 2.70 -15.24	66.57 2.71 -16.34	69.43 2.84 -16.84	68.57 3.33 -8.80	71.04 3.71 -10.23	77.82 4.17 -14.01	87.86 4.66 -17.51	89.17 4.53 -19.99	83.59 3.91 -21.37	80.24 3.83 -18.42	73.55 3.74 -12.31	71.27 3.72 -10.28	71.37 3.50 -11.48	81.92 3.41 -21.69	102.57 4.40 -33.50	96.77 4.23 -30.34	88.32 4.01 -25.30	81.32 3.70 -19.77	73.84 3.28 -14.06	68.72 3.14 -12.40	68.62 3.16 -9.08
NEWTON___FALLS_HYD 23847	55.81 -0.68 0.00	51.21 -0.05 0.00	49.10 -0.25 0.00	46.87 -0.43 0.00	47.14 -0.38 0.00	49.56 -0.20 0.00	56.15 -0.28 0.00	56.69 -0.40 0.00	58.74 -0.89 0.00	64.83 -0.85 0.00	65.76 1.10 0.00	58.95 0.64 0.00	58.69 0.70 0.00	58.31 0.81 0.00	57.27 0.00 0.00	54.88 -1.52 0.00	54.78 -2.05 0.00	65.25 0.58 0.00	62.77 0.56 0.00	59.72 0.71 0.00	58.48 0.64 0.00	56.11 -0.40 0.00	53.13 -0.05 0.00	56.21 -0.17 0.00
NIAGARA____ 23760	48.18 -8.19 0.12	43.35 -7.74 0.17	41.07 -7.45 0.82	40.06 -7.05 0.18	40.02 -7.32 0.18	41.96 -7.61 0.19	47.54 -8.80 0.09	40.00 -8.91 8.19	42.20 -9.12 8.31	51.92 -8.60 5.16	52.35 -9.96 2.35	48.83 -9.21 0.27	48.60 -9.16 0.23	45.27 -8.97 3.26	44.94 -8.93 3.40	47.03 -9.25 0.12	48.78 -9.32 -1.27	60.27 -10.02 -5.62	57.90 -9.39 -5.09	54.64 -8.62 -4.24	51.96 -9.20 -3.32	47.37 -8.98 0.15	44.94 -8.08 0.15	42.62 -8.40 5.36
NINE_MILE_1 23575	54.96 -2.32 -0.79	50.14 -2.15 -1.03	48.27 -2.07 -1.00	46.40 -1.99 -1.10	46.65 -2.04 -1.18	48.83 -2.14 -1.21	54.58 -2.48 -0.63	55.72 -2.11 -0.74	58.56 -2.17 -1.01	64.78 -2.26 -1.26	63.83 -2.26 -1.44	57.74 -2.10 -1.53	57.23 -2.09 -1.32	56.26 -2.13 -0.89	55.83 -2.18 -0.74	54.69 -2.54 -0.83	55.77 -2.61 -1.56	64.42 -2.65 -2.40	61.89 -2.49 -2.18	58.46 -2.36 -1.81	56.77 -2.49 -1.42	55.09 -2.43 -1.01	51.78 -2.29 -0.89	54.67 -2.37 -0.66
NINE_MILE_2 23744	54.96 -2.32 -0.78	50.13 -2.15 -1.02	48.26 -2.07 -0.99	46.40 -1.99 -1.09	46.64 -2.04 -1.17	48.82 -2.14 -1.20	54.58 -2.48 -0.63	55.78 -2.06 -0.74	58.55 -2.09 -1.01	64.84 -2.10 -1.25	63.82 -2.26 -1.43	57.73 -2.10 -1.52	57.22 -2.09 -1.31	56.25 -2.13 -0.88	55.89 -2.12 -0.74	54.68 -2.54 -0.82	55.82 -2.56 -1.55	64.41 -2.65 -2.39	61.88 -2.49 -2.16	58.45 -2.36 -1.80	56.76 -2.49 -1.41	55.08 -2.43 -1.00	51.78 -2.29 -0.89	54.72 -2.31 -0.65
NM_CAPITAL___DRP 24208	75.93 3.22 -16.22	75.37 2.87 -21.24	72.70 2.81 -20.54	72.55 2.70 -22.56	74.39 2.66 -24.21	77.58 2.89 -24.94	72.97 3.50 -13.04	75.94 3.48 -15.37	84.37 3.76 -20.98	95.98 4.20 -26.09	98.36 4.01 -29.69	93.68 3.67 -31.70	88.97 3.65 -27.32	79.40 3.57 -18.33	76.09 3.49 -15.33	76.84 3.44 -17.00	92.40 3.47 -32.10	118.22 4.01 -49.54	110.99 3.92 -44.86	100.08 3.66 -37.42	90.61 3.53 -29.24	80.61 3.28 -20.82	74.53 2.98 -18.37	73.11 3.21 -13.52
NM_CENTRAL___DRP 24181	55.80 -1.69 -1.00	50.99 -1.59 -1.31	49.04 -1.58 -1.27	47.18 -1.51 -1.40	47.45 -1.57 -1.50	49.71 -1.59 -1.54	55.38 -1.86 -0.81	56.84 -1.20 -0.95	59.85 -1.07 -1.29	66.31 -0.99 -1.61	65.33 -1.16 -1.83	59.10 -1.17 -1.96	58.46 -1.22 -1.69	57.37 -1.27 -1.13	56.90 -1.32 -0.95	55.54 -1.92 -1.05	56.82 -1.99 -1.98	65.92 -1.81 -3.06	63.30 -1.68 -2.77	59.72 -1.59 -2.31	57.86 -1.79 -1.81	55.93 -1.86 -1.29	52.56 -1.75 -1.14	55.41 -1.80 -0.84
NM_FRONTIER___DRP 24179	48.40 -8.02 0.07	43.57 -7.59 0.11	41.29 -7.30 0.76	40.27 -6.90 0.12	40.23 -7.18 0.11	42.18 -7.46 0.11	47.75 -8.63 0.06	40.32 -8.68 8.09	42.49 -8.94 8.20	52.28 -8.34 5.07	52.63 -9.76 2.27	49.02 -9.10 0.19	48.84 -8.99 0.17	45.51 -8.80 3.19	45.23 -8.70 3.34	47.36 -8.97 0.07	49.14 -9.04 -1.35	60.75 -9.64 -5.71	58.36 -9.02 -5.17	55.06 -8.26 -4.31	52.36 -8.85 -3.37	47.71 -8.70 0.09	45.26 -7.82 0.10	42.93 -8.17 5.27
NM_ST_REGIS___HYD 24053	56.32 -0.17 0.00	51.57 0.31 0.00	49.64 0.30 0.00	47.34 0.05 0.00	47.71 0.19 0.00	49.96 0.20 0.00	56.60 0.17 0.00	56.52 -0.57 0.00	58.38 -1.25 0.00	64.24 -1.45 0.00	64.66 0.00 0.00	58.31 0.00 0.00	57.94 -0.06 0.00	57.73 0.23 0.00	56.98 -0.29 0.00	55.84 -0.56 0.00	55.92 -0.91 0.00	65.06 0.39 0.00	62.52 0.31 0.00	59.60 0.59 0.00	58.65 0.81 0.00	56.90 0.40 0.00	53.66 0.48 0.00	56.77 0.39 0.00
NORTHPORT___1 23551	72.85 3.67 -12.69	71.26 3.38 -16.62	69.16 3.75 -16.07	68.54 3.59 -17.65	69.83 3.37 -18.94	73.10 3.83 -19.51	72.56 5.93 -10.20	103.83 6.62 -40.11	110.09 7.28 -43.19	115.08 7.95 -41.44	166.84 7.50 -94.67	153.81 6.59 -88.91	126.84 6.61 -62.23	99.37 6.50 -35.38	95.69 6.59 -31.83	123.79 6.32 -61.07	155.63 5.97 -92.84	163.12 7.31 -91.14	163.11 7.03 -93.88	163.17 6.73 -97.43	160.53 6.25 -96.44	148.89 5.82 -86.57	106.22 5.69 -47.35	72.33 5.41 -10.54
NORTHPORT___2 23552	72.85 3.67 -12.69	71.26 3.38 -16.62	69.16 3.75 -16.07	68.54 3.59 -17.65	69.83 3.37 -18.94	73.10 3.83 -19.51	72.56 5.93 -10.20	103.83 6.62 -40.11	110.09 7.28 -43.19	115.08 7.95 -41.44	166.84 7.50 -94.67	153.81 6.59 -88.91	126.84 6.61 -62.23	99.37 6.50 -35.38	95.69 6.59 -31.83	123.79 6.32 -61.07	155.63 5.97 -92.84	163.12 7.31 -91.14	163.11 7.03 -93.88	163.17 6.73 -97.43	160.53 6.25 -96.44	148.89 5.82 -86.57	106.22 5.69 -47.35	72.33 5.41 -10.54
NORTHPORT___3 23553	73.25 4.07 -12.69	71.67 3.79 -16.62	69.41 4.00 -16.07	68.78 3.83 -17.65	70.12 3.66 -18.94	73.40 4.13 -19.51	72.45 5.81 -10.20	103.54 6.34 -40.11	109.68 6.86 -43.19	114.62 7.49 -41.44	166.45 7.11 -94.67	153.46 6.24 -88.91	126.49 6.26 -62.23	99.09 6.21 -35.38	95.34 6.24 -31.83	123.40 5.92 -61.07	155.40 5.74 -92.84	162.93 7.11 -91.14	162.93 6.84 -93.88	163.05 6.61 -97.43	160.30 6.02 -96.44	148.55 5.48 -86.57	105.90 5.37 -47.35	72.16 5.24 -10.54
NORTHPORT___4 23650	73.25 4.07 -12.69	71.67 3.79 -16.62	69.41 4.00 -16.07	68.78 3.83 -17.65	70.12 3.66 -18.94	73.40 4.13 -19.51	72.45 5.81 -10.20	103.54 6.34 -40.11	109.68 6.86 -43.19	114.62 7.49 -41.44	166.45 7.11 -94.67	153.46 6.24 -88.91	126.49 6.26 -62.23	99.09 6.21 -35.38	95.34 6.24 -31.83	123.40 5.92 -61.07	155.40 5.74 -92.84	162.93 7.11 -91.14	162.93 6.84 -93.88	163.05 6.61 -97.43	160.30 6.02 -96.44	148.55 5.48 -86.57	105.90 5.37 -47.35	72.16 5.24 -10.54
NORTHPORT___IC 23718	72.85 3.67 -12.69	71.26 3.38 -16.62	69.16 3.75 -16.07	68.54 3.59 -17.65	69.83 3.37 -18.94	73.10 3.83 -19.51	72.56 5.93 -10.20	103.83 6.62 -40.11	110.09 7.28 -43.19	115.08 7.95 -41.44	166.84 7.50 -94.67	153.81 6.59 -88.91	126.84 6.61 -62.23	99.37 6.50 -35.38	95.69 6.59 -31.83	123.79 6.32 -61.07	155.63 5.97 -92.84	163.12 7.31 -91.14	163.11 7.03 -93.88	163.17 6.73 -97.43	160.53 6.25 -96.44	148.89 5.82 -86.57	106.22 5.69 -47.35	72.33 5.41 -10.54

NPX_GEN_CSC 323557	72.97 3.78 -12.69	71.42 3.54 -16.62	69.56 4.15 -16.07	68.97 4.02 -17.65	70.21 3.75 -18.94	73.55 4.28 -19.51	72.67 6.04 -10.20	103.83 6.62 -40.11	110.09 7.28 -43.19	115.21 8.08 -41.44	166.97 7.63 -94.67	153.81 6.59 -88.91	126.90 6.67 -62.23	99.49 6.61 -35.38	95.80 6.70 -31.83	123.90 6.43 -61.07	155.52 5.85 -92.84	162.80 6.98 -91.14	162.80 6.72 -93.88	162.87 6.43 -97.43	160.36 6.07 -96.44	148.89 5.82 -86.57	106.33 5.80 -47.35	72.28 5.36 -10.54
NSINS_S_GLNS_FALLS 23858	77.57 4.41 -16.67	76.89 3.79 -21.84	74.12 3.65 -21.13	73.94 3.45 -23.20	75.92 3.52 -24.89	79.33 3.93 -25.64	74.80 4.97 -13.40	77.84 4.97 -15.78	86.42 5.25 -21.54	99.10 6.63 -26.78	100.77 5.63 -30.48	96.86 6.01 -32.54	92.01 5.97 -28.04	81.44 5.12 -18.82	78.39 5.38 -15.74	79.35 5.47 -17.47	95.50 5.68 -32.99	122.19 6.66 -50.85	114.79 6.53 -46.05	102.85 5.43 -38.41	93.82 5.96 -30.02	83.22 5.31 -21.41	76.37 4.31 -18.89	74.91 4.57 -13.96
NUCOR_STEEL____DRP 24197	54.61 -3.45 -1.56	50.13 -3.18 -2.05	48.23 -3.11 -1.99	46.44 -3.03 -2.18	46.72 -3.14 -2.34	48.98 -3.18 -2.41	54.14 -3.56 -1.26	56.15 -2.57 -1.62	59.35 -2.44 -2.17	65.99 -2.30 -2.61	65.05 -2.52 -2.91	58.81 -2.57 -3.07	57.97 -2.67 -2.64	56.68 -2.64 -1.83	56.06 -2.75 -1.54	54.38 -3.67 -1.64	56.15 -3.75 -3.07	65.86 -3.49 -4.68	63.27 -3.17 -4.24	59.47 -3.07 -3.53	57.19 -3.41 -2.76	54.84 -3.67 -2.01	51.50 -3.46 -1.77	54.11 -3.66 -1.39
NYISO_LBMP_REFERENCE 24008	56.49 0.00 0.00	51.26 0.00 0.00	49.35 0.00 0.00	47.29 0.00 0.00	47.52 0.00 0.00	49.76 0.00 0.00	56.44 0.00 0.00	57.09 0.00 0.00	59.63 0.00 0.00	65.69 0.00 0.00	64.66 0.00 0.00	58.31 0.00 0.00	58.00 0.00 0.00	57.50 0.00 0.00	57.27 0.00 0.00	56.40 0.00 0.00	56.83 0.00 0.00	64.67 0.00 0.00	62.21 0.00 0.00	59.01 0.00 0.00	57.84 0.00 0.00	56.50 0.00 0.00	53.18 0.00 0.00	56.38 0.00 0.00
NYPA_BRENTWD____GT 24164	73.70 4.52 -12.69	72.03 4.15 -16.62	69.90 4.49 -16.07	69.25 4.30 -17.65	70.54 4.09 -18.94	73.90 4.63 -19.51	73.35 6.72 -10.20	104.57 7.37 -40.11	110.93 8.11 -43.19	116.06 8.93 -41.44	167.61 8.28 -94.67	154.45 7.23 -88.91	127.48 7.25 -62.23	100.24 7.36 -35.38	96.49 7.39 -31.83	124.58 7.11 -61.07	156.31 6.65 -92.84	163.57 7.76 -91.14	163.55 7.46 -93.88	163.76 7.32 -97.43	161.05 6.77 -96.44	149.74 6.67 -86.57	106.96 6.43 -47.35	73.01 6.09 -10.54
NYPA_GOWANUS____GT5 24156	74.95 5.76 -12.69	73.16 5.28 -16.62	70.45 5.03 -16.07	69.73 4.78 -17.66	71.21 4.75 -18.94	74.25 4.98 -19.51	72.68 6.04 -10.20	75.32 6.34 -11.89	85.20 7.10 -18.47	94.34 8.34 -20.31	95.58 7.76 -23.15	89.93 6.71 -24.91	86.71 6.79 -21.93	79.80 6.50 -15.80	77.64 6.59 -13.79	77.75 6.26 -15.09	88.31 6.14 -25.35	112.64 7.63 -40.34	108.11 7.34 -38.57	99.64 7.02 -33.61	87.92 6.65 -23.43	80.45 6.10 -17.85	76.88 5.80 -17.91	72.79 5.86 -10.55
NYPA_GOWANUS____GT6 24157	74.95 5.76 -12.69	73.16 5.28 -16.62	70.45 5.03 -16.07	69.73 4.78 -17.66	71.21 4.75 -18.94	74.25 4.98 -19.51	72.68 6.04 -10.20	75.32 6.34 -11.89	85.20 7.10 -18.47	94.34 8.34 -20.31	95.58 7.76 -23.15	89.93 6.71 -24.91	86.71 6.79 -21.93	79.80 6.50 -15.80	77.64 6.59 -13.79	77.75 6.26 -15.09	88.31 6.14 -25.35	112.64 7.63 -40.34	108.11 7.34 -38.57	99.64 7.02 -33.61	87.92 6.65 -23.43	80.45 6.10 -17.85	76.88 5.80 -17.91	72.79 5.86 -10.55
NYPA_HARLEM_RVR_GT1 24160	74.67 5.48 -12.69	73.11 5.23 -16.62	70.55 5.13 -16.07	69.92 4.97 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.68 6.04 -10.20	75.26 6.28 -11.89	85.34 6.98 -18.73	94.40 8.41 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.28 5.68 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.55 5.58 -40.78	77.82 5.75 -15.69
NYPA_HARLEM_RVR_GT2 24161	74.67 5.48 -12.69	73.11 5.23 -16.62	70.55 5.13 -16.07	69.92 4.97 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.68 6.04 -10.20	75.26 6.28 -11.89	85.34 6.98 -18.73	94.40 8.41 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.28 5.68 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.55 5.58 -40.78	77.82 5.75 -15.69
NYPA_KENT____GT 24152	75.00 5.82 -12.69	73.22 5.33 -16.62	70.55 5.13 -16.07	69.82 4.87 -17.66	71.31 4.85 -18.94	74.40 5.13 -19.51	72.79 6.15 -10.20	75.43 6.45 -11.89	85.58 7.22 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.60 6.79 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.78 7.63 -50.48	130.38 7.34 -60.84	127.66 6.96 -61.69	91.37 6.59 -26.94	90.43 6.05 -27.88	99.81 5.85 -40.78	77.99 5.92 -15.69
NYPA_POUCH1____GT 24155	74.83 5.65 -12.69	72.96 5.08 -16.62	70.30 4.89 -16.07	69.54 4.59 -17.66	71.07 4.61 -18.94	74.10 4.83 -19.51	72.51 5.87 -10.20	75.21 6.22 -11.89	85.30 6.86 -18.81	94.21 8.21 -20.31	95.40 7.57 -23.18	91.14 6.53 -26.30	91.72 6.61 -27.11	92.80 6.32 -28.97	93.52 6.41 -29.83	93.17 6.09 -30.68	90.04 5.97 -27.24	125.96 7.44 -53.85	137.68 7.22 -68.25	136.95 6.90 -71.04	92.48 6.54 -28.10	93.72 5.99 -31.23	107.22 5.64 -48.41	78.57 5.69 -16.50
NYPA_VERNON____GT2 24162	75.00 5.82 -12.69	73.27 5.38 -16.62	70.65 5.23 -16.07	69.92 4.97 -17.66	71.40 4.94 -18.94	74.45 5.17 -19.51	72.90 6.26 -10.20	75.55 6.57 -11.89	85.64 7.28 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.60 6.79 -25.82	89.74 6.56 -25.68	89.79 6.70 -25.83	89.56 6.37 -26.79	89.79 6.19 -26.77	122.72 7.57 -50.48	130.26 7.22 -60.84	127.54 6.84 -61.69	91.32 6.54 -26.94	90.38 5.99 -27.88	99.76 5.80 -40.78	77.99 5.92 -15.69
NYPA_VERNON____GT3 24163	75.00 5.82 -12.69	73.27 5.38 -16.62	70.65 5.23 -16.07	69.92 4.97 -17.66	71.40 4.94 -18.94	74.45 5.17 -19.51	72.90 6.26 -10.20	75.55 6.57 -11.89	85.64 7.28 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.60 6.79 -25.82	89.74 6.56 -25.68	89.79 6.70 -25.83	89.56 6.37 -26.79	89.79 6.19 -26.77	122.72 7.57 -50.48	130.26 7.22 -60.84	127.54 6.84 -61.69	91.32 6.54 -26.94	90.38 5.99 -27.88	99.76 5.80 -40.78	77.99 5.92 -15.69
NYPA__ASTORIA_CC1 323568	74.95 5.76 -12.69	73.22 5.33 -16.62	70.60 5.18 -16.07	69.92 4.97 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.27 8.28 -20.31	95.47 7.63 -23.18	90.86 6.59 -25.96	90.48 6.67 -25.82	89.68 6.50 -25.68	89.68 6.59 -25.83	89.45 6.26 -26.79	89.68 6.08 -26.77	122.53 7.37 -50.48	130.13 7.09 -60.84	127.42 6.73 -61.69	91.20 6.42 -26.94	90.26 5.88 -27.88	99.71 5.74 -40.78	77.93 5.86 -15.69
NYPA__ASTORIA_CC2 323569	74.95 5.76 -12.69	73.22 5.33 -16.62	70.60 5.18 -16.07	69.92 4.97 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.27 8.28 -20.31	95.47 7.63 -23.18	90.86 6.59 -25.96	90.48 6.67 -25.82	89.68 6.50 -25.68	89.68 6.59 -25.83	89.45 6.26 -26.79	89.68 6.08 -26.77	122.53 7.37 -50.48	130.13 7.09 -60.84	127.42 6.73 -61.69	91.20 6.42 -26.94	90.26 5.88 -27.88	99.71 5.74 -40.78	77.93 5.86 -15.69
NYPA__HOLTSVILL 23794	73.08 3.90 -12.69	71.52 3.64 -16.62	69.51 4.10 -16.07	68.92 3.97 -17.65	70.16 3.71 -18.94	73.50 4.23 -19.51	72.78 6.15 -10.20	104.00 6.79 -40.11	110.21 7.39 -43.19	115.34 8.21 -41.44	167.09 7.76 -94.67	153.98 6.76 -88.91	127.01 6.79 -62.23	99.60 6.73 -35.38	95.92 6.82 -31.83	124.02 6.54 -61.07	155.75 6.08 -92.84	163.18 7.37 -91.14	163.18 7.09 -93.88	163.23 6.79 -97.43	160.59 6.30 -96.44	149.06 5.99 -86.57	106.43 5.90 -47.35	72.39 5.47 -10.54

NYPA_____HELLGATE_GT1 24158	74.67 5.48 -12.69	73.11 5.23 -16.62	70.55 5.13 -16.07	69.92 4.97 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.68 6.04 -10.20	75.26 6.28 -11.89	85.34 6.98 -18.73	94.40 8.41 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.28 5.68 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.55 5.58 -40.78	77.82 5.75 -15.69
NYPA_____HELLGATE_GT2 24159	74.67 5.48 -12.69	73.11 5.23 -16.62	70.55 5.13 -16.07	69.92 4.97 -17.66	71.31 4.85 -18.94	74.35 5.08 -19.51	72.68 6.04 -10.20	75.26 6.28 -11.89	85.34 6.98 -18.73	94.40 8.41 -20.31	94.89 7.05 -23.18	90.39 6.12 -25.96	90.02 6.21 -25.82	89.22 6.04 -25.68	89.28 6.19 -25.83	89.05 5.87 -26.79	89.28 5.68 -26.77	122.01 6.86 -50.48	129.64 6.59 -60.84	126.95 6.25 -61.69	90.85 6.07 -26.94	89.98 5.59 -27.88	99.55 5.58 -40.78	77.82 5.75 -15.69
NYS_BARGE___HYD 23848	48.33 -8.02 0.14	43.53 -7.54 0.20	41.24 -7.25 0.85	40.23 -6.86 0.21	40.18 -7.13 0.21	42.13 -7.41 0.21	47.81 -8.52 0.11	40.37 -8.34 8.38	42.63 -8.47 8.53	52.12 -8.21 5.36	52.70 -9.44 2.52	49.27 -8.63 0.41	49.00 -8.64 0.35	45.66 -8.45 3.39	45.33 -8.42 3.52	47.46 -8.80 0.14	49.21 -8.87 -1.25	60.77 -9.51 -5.61	58.39 -8.90 -5.08	54.98 -8.26 -4.24	52.30 -8.85 -3.31	47.74 -8.59 0.18	45.19 -7.82 0.17	42.68 -8.29 5.41
O.H_GEN_BRUCE 24063	43.00 -8.19 5.30	43.29 -7.74 0.23	41.06 -7.40 0.88	40.00 -7.05 0.25	40.00 -7.27 0.25	41.89 -7.61 0.26	44.62 -8.75 3.07	42.97 -8.79 5.34	42.16 -9.06 8.41	51.89 -8.54 5.26	52.33 -9.89 2.44	48.87 -9.10 0.34	48.65 -9.05 0.30	45.27 -8.91 3.32	44.94 -8.88 3.45	47.09 -9.14 0.17	48.81 -9.21 -1.19	60.30 -9.89 -5.52	57.94 -9.27 -5.00	54.68 -8.50 -4.17	51.96 -9.14 -3.26	47.36 -8.93 0.21	45.00 -7.98 0.20	42.60 -8.34 5.43
OAK ORCHARD___HYD 24046	51.42 -4.46 0.61	46.19 -4.25 0.82	43.69 -4.15 1.51	42.50 -3.93 0.87	42.52 -4.09 0.91	44.64 -4.18 0.94	51.32 -4.63 0.49	44.22 -2.97 9.90	46.56 -2.80 10.27	66.63 -2.36 -3.30	57.72 -3.04 3.90	53.77 -2.92 1.62	53.58 -3.02 1.40	50.06 -2.99 4.45	49.64 -3.15 4.48	51.19 -4.57 0.64	52.73 -4.55 -0.45	64.93 -4.46 -4.72	62.37 -4.11 -4.27	58.50 -4.07 -3.56	56.06 -4.57 -2.78	51.03 -4.69 0.78	47.90 -4.57 0.71	45.18 -4.90 6.29
OCC_CHEM___DRP 24175	48.41 -8.02 0.07	43.57 -7.59 0.10	41.29 -7.30 0.75	40.28 -6.90 0.11	40.24 -7.18 0.10	42.19 -7.46 0.10	47.75 -8.63 0.05	40.33 -8.68 8.08	42.50 -8.94 8.19	52.29 -8.34 5.05	52.64 -9.76 2.26	49.03 -8.99 0.18	48.85 -8.74 0.16	45.58 -8.70 3.18	45.24 -8.70 3.33	47.37 -8.97 0.07	49.15 -9.04 -1.36	60.76 -9.64 -5.72	58.37 -9.02 -5.18	55.07 -8.26 -4.32	52.37 -8.85 -3.38	47.77 -8.65 0.09	45.32 -7.76 0.09	42.94 -8.17 5.26
OLIN_CORP_DRP 24177	48.39 -8.08 0.02	43.58 -7.64 0.05	41.35 -7.30 0.69	40.29 -6.95 0.05	40.31 -7.18 0.04	42.21 -7.51 0.04	47.78 -8.63 0.02	40.42 -8.68 8.00	42.66 -8.89 8.09	52.31 -8.41 4.97	52.71 -9.76 2.19	49.15 -9.04 0.12	48.96 -8.93 0.11	45.58 -8.80 3.13	45.29 -8.70 3.28	47.41 -8.97 0.02	49.17 -9.09 -1.43	60.77 -9.70 -5.80	58.38 -9.08 -5.25	55.07 -8.32 -4.38	52.30 -8.97 -3.42	47.72 -8.76 0.03	45.27 -7.87 0.04	42.91 -8.29 5.18
ONONDAGA_REF_OCCRA 23987	56.13 -1.53 -1.16	51.35 -1.44 -1.52	49.44 -1.38 -1.47	47.54 -1.37 -1.62	47.83 -1.43 -1.74	50.10 -1.44 -1.79	55.73 -1.64 -0.93	57.17 -1.03 -1.10	60.30 -0.83 -1.50	66.83 -0.72 -1.87	65.88 -0.91 -2.13	59.65 -0.93 -2.27	58.97 -0.99 -1.96	57.78 -1.04 -1.31	57.22 -1.15 -1.10	55.87 -1.75 -1.22	57.37 -1.76 -2.30	66.67 -1.55 -3.55	64.05 -1.37 -3.21	60.39 -1.30 -2.68	58.43 -1.50 -2.09	56.36 -1.64 -1.49	52.95 -1.54 -1.32	55.72 -1.63 -0.97
ONONDAGA___COGEN 23986	56.15 -1.58 -1.24	51.40 -1.49 -1.62	49.49 -1.43 -1.58	47.60 -1.42 -1.72	47.89 -1.47 -1.85	50.17 -1.49 -1.90	55.74 -1.69 -1.00	57.34 -1.03 -1.28	60.45 -0.89 -1.71	67.02 -0.72 -2.06	66.05 -0.91 -2.30	59.74 -0.99 -2.42	59.04 -1.04 -2.09	57.91 -1.04 -1.44	57.34 -1.15 -1.21	55.95 -1.75 -1.30	57.50 -1.76 -2.43	66.82 -1.55 -3.70	64.19 -1.37 -3.35	60.51 -1.30 -2.80	58.53 -1.50 -2.19	56.46 -1.64 -1.59	52.99 -1.60 -1.40	55.84 -1.63 -1.10
ONTARIO___LFGE 23819	54.12 -4.29 -1.92	49.67 -4.10 -2.51	47.84 -3.95 -2.44	46.18 -3.78 -2.67	46.39 -3.99 -2.86	48.68 -4.03 -2.95	53.52 -4.46 -1.54	55.74 -3.37 -2.01	59.21 -3.10 -2.68	65.82 -3.09 -3.22	64.69 -3.56 -3.59	58.65 -3.44 -3.78	57.66 -3.60 -3.26	56.19 -3.57 -2.26	55.45 -3.72 -1.90	53.79 -4.62 -2.01	55.88 -4.72 -3.77	65.95 -4.46 -5.74	63.29 -4.11 -5.19	59.39 -3.95 -4.33	56.83 -4.40 -3.39	54.33 -4.63 -2.46	50.89 -4.47 -2.17	53.29 -4.79 -1.71
OSWEGATCHIE___HYD 24044	55.81 -0.68 0.00	51.21 -0.05 0.00	49.10 -0.25 0.00	46.87 -0.43 0.00	47.14 -0.38 0.00	49.56 -0.20 0.00	56.15 -0.28 0.00	56.69 -0.40 0.00	58.74 -0.89 0.00	64.83 -0.85 0.00	65.76 1.10 0.00	58.95 0.64 0.00	58.69 0.70 0.00	58.31 0.81 0.00	57.27 0.00 0.00	54.88 -1.52 0.00	54.78 -2.05 0.00	65.25 0.58 0.00	62.77 0.56 0.00	59.72 0.71 0.00	58.48 0.64 0.00	56.11 -0.40 0.00	53.13 -0.05 0.00	56.21 -0.17 0.00
OSWEGO___5 23606	55.36 -2.03 -0.91	50.60 -1.85 -1.19	48.67 -1.83 -1.15	46.80 -1.75 -1.26	47.06 -1.81 -1.35	49.31 -1.84 -1.39	55.02 -2.14 -0.73	56.24 -1.71 -0.85	59.13 -1.67 -1.17	65.43 -1.71 -1.45	64.50 -1.81 -1.65	58.38 -1.69 -1.76	57.77 -1.74 -1.52	56.79 -1.72 -1.02	56.35 -1.78 -0.85	55.15 -2.20 -0.95	56.34 -2.27 -1.79	65.17 -2.26 -2.76	62.59 -2.12 -2.50	59.09 -2.01 -2.09	57.33 -2.14 -1.63	55.52 -2.15 -1.16	52.18 -2.02 -1.03	55.11 -2.03 -0.76
OSWEGO___6 23613	55.36 -2.03 -0.91	50.60 -1.85 -1.19	48.67 -1.83 -1.15	46.80 -1.75 -1.26	47.06 -1.81 -1.35	49.31 -1.84 -1.39	55.02 -2.14 -0.73	56.24 -1.71 -0.85	59.13 -1.67 -1.17	65.43 -1.71 -1.45	64.50 -1.81 -1.65	58.38 -1.69 -1.76	57.77 -1.74 -1.52	56.79 -1.72 -1.02	56.35 -1.78 -0.85	55.15 -2.20 -0.95	56.34 -2.27 -1.79	65.17 -2.26 -2.76	62.59 -2.12 -2.50	59.09 -2.01 -2.09	57.33 -2.14 -1.63	55.52 -2.15 -1.16	52.18 -2.02 -1.03	55.11 -2.03 -0.76
OUTOKUMPU-AB___DRP 24206	48.58 -7.91 0.00	43.76 -7.48 0.02	41.48 -7.20 0.66	40.51 -6.76 0.02	40.48 -7.03 0.01	42.33 -7.41 0.01	47.97 -8.47 0.00	40.85 -8.28 7.97	43.23 -8.35 8.06	52.60 -8.15 4.94	53.13 -9.38 2.16	49.58 -8.63 0.09	49.27 -8.64 0.08	46.00 -8.40 3.10	45.71 -8.30 3.26	47.82 -8.57 0.00	49.60 -8.69 -1.46	61.20 -9.31 -5.84	58.79 -8.71 -5.29	55.39 -8.03 -4.41	52.79 -8.50 -3.45	48.19 -8.31 0.01	45.66 -7.50 0.02	42.99 -8.23 5.15
OXBOW_____ 24026	48.55 -7.91 0.03	43.72 -7.48 0.06	41.44 -7.20 0.70	40.46 -6.76 0.07	40.43 -7.03 0.05	42.34 -7.36 0.06	47.94 -8.47 0.03	40.68 -8.39 8.02	42.98 -8.53 8.12	52.55 -8.15 5.00	52.95 -9.51 2.21	49.37 -8.80 0.14	49.12 -8.76 0.12	45.85 -8.51 3.14	45.56 -8.42 3.29	47.68 -8.69 0.04	49.49 -8.75 -1.41	61.08 -9.38 -5.78	58.67 -8.77 -5.24	55.35 -8.03 -4.37	52.70 -8.56 -3.41	48.10 -8.36 0.05	45.52 -7.60 0.06	43.05 -8.12 5.21
PEEKSKILL_____ 23653	73.76 4.69 -12.58	72.05 4.31 -16.48	69.42 4.15 -15.93	68.77 3.97 -17.51	70.24 3.94 -18.78	73.29 4.18 -19.35	71.57 5.02 -10.11	74.24 5.37 -11.78	81.67 5.90 -16.13	92.33 6.50 -20.14	93.97 6.34 -22.97	88.41 5.54 -24.56	84.67 5.51 -21.16	77.00 5.35 -14.15	74.48 5.38 -11.83	74.72 5.13 -13.19	86.74 5.00 -24.92	109.29 6.14 -38.47	102.95 5.91 -34.84	93.67 5.61 -29.06	85.87 5.32 -22.71	77.46 4.80 -16.16	72.11 4.68 -14.25	71.57 4.74 -10.45

PGE MADISON___WINDPWR 24146	60.35 0.28 -3.57	56.15 0.21 -4.68	53.94 0.10 -4.49	52.22 -0.05 -4.97	52.66 -0.19 -5.33	55.45 0.20 -5.49	59.76 0.45 -2.87	61.64 1.54 -3.00	65.78 1.91 -4.24	73.57 2.36 -5.52	73.18 2.07 -6.45	66.94 1.63 -6.99	65.53 1.51 -6.03	62.60 1.21 -3.90	61.41 0.92 -3.22	59.75 -0.39 -3.74	63.35 -0.63 -7.14	76.45 0.58 -11.20	73.15 0.81 -10.14	68.29 0.83 -8.46	64.68 0.23 -6.61	60.70 -0.40 -4.59	56.91 -0.32 -4.05	58.66 -0.45 -2.73
PIERCEFIELD___HYD 23852	55.93 -0.56 0.00	51.31 0.05 0.00	49.39 0.05 0.00	47.10 -0.19 0.00	47.42 -0.10 0.00	49.66 -0.10 0.00	56.27 -0.17 0.00	56.24 -0.86 0.00	57.96 -1.67 0.00	63.85 -1.84 0.00	64.47 -0.19 0.00	58.08 -0.23 0.00	57.76 -0.23 0.00	57.61 0.11 0.00	56.75 -0.52 0.00	55.39 -1.02 0.00	55.41 -1.42 0.00	64.80 0.13 0.00	62.27 0.06 0.00	59.36 0.35 0.00	58.36 0.52 0.00	56.56 0.06 0.00	53.39 0.21 0.00	56.49 0.11 0.00
PINELAWN_CC_1 323563	74.26 5.08 -12.69	72.55 4.66 -16.62	70.30 4.89 -16.07	69.68 4.73 -17.65	70.97 4.51 -18.94	74.29 5.03 -19.51	73.63 7.00 -10.20	104.80 7.59 -40.11	111.17 8.35 -43.19	116.26 9.13 -41.44	167.48 8.15 -94.67	154.39 7.17 -88.91	127.42 7.19 -62.23	99.95 7.07 -35.38	96.26 7.16 -31.83	124.24 6.77 -61.07	156.20 6.54 -92.84	163.90 8.08 -91.14	163.80 7.71 -93.88	163.82 7.38 -97.43	161.11 6.83 -96.44	149.40 6.33 -86.57	107.18 6.65 -47.35	73.29 6.37 -10.54
PJM_GEN_KEystone 24065	52.30 -6.16 -1.96	47.67 -6.15 -2.56	45.63 -5.87 -2.16	44.48 -5.53 -2.72	44.60 -5.84 -2.93	46.60 -6.17 -3.01	51.01 -7.00 -1.58	48.44 -6.57 2.09	52.58 -5.61 1.45	59.78 -6.63 -0.73	60.23 -6.98 -2.55	55.48 -6.65 -3.82	54.39 -6.90 -3.29	51.24 -6.96 -0.69	50.59 -6.93 -0.25	51.52 -6.94 -2.06	54.34 -7.10 -4.62	66.73 -6.86 -8.91	63.93 -6.35 -8.07	59.66 -6.08 -6.73	56.39 -6.71 -5.26	52.19 -6.84 -2.52	48.91 -6.49 -2.21	48.17 -7.27 0.93
PLEASANTVLY___LBMP 24000	74.14 4.52 -13.13	72.61 4.15 -17.19	69.92 3.95 -16.62	69.34 3.78 -18.26	70.87 3.75 -19.59	73.92 3.98 -20.18	71.73 4.74 -10.55	74.42 5.02 -12.30	82.01 5.55 -16.84	92.81 6.11 -21.01	94.51 5.88 -23.97	89.12 5.19 -25.62	85.24 5.16 -22.08	77.27 5.00 -14.77	74.65 5.04 -12.34	75.01 4.85 -13.76	87.54 4.72 -25.99	110.56 5.76 -40.13	104.08 5.54 -36.34	94.57 5.25 -30.31	86.51 4.97 -23.69	77.94 4.58 -16.85	72.46 4.41 -14.87	71.80 4.51 -10.91
POLETTI___ 23519	74.60 5.42 -12.69	72.95 5.08 -16.61	70.34 4.93 -16.06	69.67 4.73 -17.65	71.06 4.61 -18.93	74.09 4.83 -19.50	72.50 5.87 -10.20	75.08 6.11 -11.88	84.91 6.86 -18.42	93.41 7.42 -20.30	95.06 7.24 -23.16	89.36 6.30 -24.76	85.71 6.38 -21.34	77.92 6.15 -14.27	75.49 6.30 -11.92	75.62 5.92 -13.29	87.74 5.80 -25.12	110.44 6.98 -38.78	104.05 6.72 -35.12	94.67 6.37 -29.29	86.81 6.07 -22.89	78.39 5.59 -16.29	73.03 5.48 -14.37	72.50 5.58 -10.54
PORT_JEFF_3 23555	73.02 3.84 -12.69	71.47 3.59 -16.62	69.51 4.10 -16.07	68.87 3.93 -17.65	70.12 3.66 -18.94	73.45 4.18 -19.51	72.73 6.09 -10.20	103.94 6.74 -40.11	110.21 7.39 -43.19	115.27 8.15 -41.44	167.03 7.69 -94.67	153.93 6.71 -88.91	126.95 6.73 -62.23	99.60 6.73 -35.38	95.92 6.82 -31.83	123.96 6.49 -61.07	155.75 6.08 -92.84	163.18 7.37 -91.14	163.11 7.03 -93.88	163.23 6.79 -97.43	160.59 6.30 -96.44	149.01 5.93 -86.57	106.38 5.85 -47.35	72.39 5.47 -10.54
PORT_JEFF_4 23616	73.08 3.90 -12.69	71.47 3.59 -16.62	69.51 4.10 -16.07	68.92 3.97 -17.65	70.16 3.71 -18.94	73.45 4.18 -19.51	72.73 6.09 -10.20	104.00 6.79 -40.11	110.21 7.39 -43.19	115.27 8.15 -41.44	167.03 7.69 -94.67	153.93 6.71 -88.91	127.01 6.79 -62.23	99.60 6.73 -35.38	95.92 6.82 -31.83	123.96 6.49 -61.07	155.75 6.08 -92.84	163.18 7.37 -91.14	163.11 7.03 -93.88	163.23 6.79 -97.43	160.59 6.30 -96.44	149.01 5.93 -86.57	106.38 5.85 -47.35	72.39 5.47 -10.54
PORT_JEFF_IC 23713	73.19 4.01 -12.69	71.62 3.74 -16.62	69.66 4.24 -16.07	69.01 4.07 -17.65	70.26 3.80 -18.94	73.60 4.33 -19.51	72.95 6.32 -10.20	104.17 6.97 -40.11	110.45 7.63 -43.19	115.54 8.41 -41.44	167.35 8.02 -94.67	154.22 7.00 -88.91	127.24 7.02 -62.23	99.83 6.96 -35.38	96.09 6.99 -31.83	124.18 6.71 -61.07	156.03 6.36 -92.84	163.51 7.70 -91.14	163.49 7.40 -93.88	163.52 7.08 -97.43	160.88 6.59 -96.44	149.29 6.22 -86.57	106.59 6.06 -47.35	72.56 5.64 -10.54
PPL PILGRIM_ST_GT1 24216	73.70 4.52 -12.69	72.03 4.15 -16.62	69.90 4.49 -16.07	69.25 4.30 -17.65	70.54 4.09 -18.94	73.90 4.63 -19.51	73.35 6.72 -10.20	104.57 7.37 -40.11	110.93 8.11 -43.19	116.06 8.93 -41.44	167.61 8.28 -94.67	154.45 7.23 -88.91	127.48 7.25 -62.23	100.24 7.36 -35.38	96.49 7.39 -31.83	124.58 7.11 -61.07	156.31 6.65 -92.84	163.57 7.76 -91.14	163.55 7.46 -93.88	163.76 7.32 -97.43	161.05 6.77 -96.44	149.74 6.67 -86.57	106.96 6.43 -47.35	73.01 6.09 -10.54
PPL PILGRIM_ST_GT2 24217	73.70 4.52 -12.69	72.03 4.15 -16.62	69.90 4.49 -16.07	69.25 4.30 -17.65	70.54 4.09 -18.94	73.90 4.63 -19.51	73.35 6.72 -10.20	104.57 7.37 -40.11	110.93 8.11 -43.19	116.06 8.93 -41.44	167.61 8.28 -94.67	154.45 7.23 -88.91	127.48 7.25 -62.23	100.24 7.36 -35.38	96.49 7.39 -31.83	124.58 7.11 -61.07	156.31 6.65 -92.84	163.57 7.76 -91.14	163.55 7.46 -93.88	163.76 7.32 -97.43	161.05 6.77 -96.44	149.74 6.67 -86.57	106.96 6.43 -47.35	73.01 6.09 -10.54
PPL_SHRM_GT3 24213	73.08 3.90 -12.69	71.57 3.69 -16.62	69.70 4.29 -16.07	69.11 4.16 -17.65	70.35 3.90 -18.94	73.70 4.43 -19.51	72.84 6.21 -10.20	104.05 6.85 -40.11	110.33 7.51 -43.19	115.41 8.28 -41.44	166.84 7.50 -94.67	153.69 6.47 -88.91	127.13 6.90 -62.23	99.72 6.84 -35.38	95.97 6.87 -31.83	124.13 6.66 -61.07	155.01 5.34 -92.84	162.28 6.47 -91.14	162.24 6.16 -93.88	162.34 5.90 -97.43	159.84 5.55 -96.44	148.78 5.71 -86.57	106.48 5.96 -47.35	72.39 5.47 -10.54
PPL_SHRM_GT4 24214	73.08 3.90 -12.69	71.57 3.69 -16.62	69.70 4.29 -16.07	69.11 4.16 -17.65	70.35 3.90 -18.94	73.70 4.43 -19.51	72.84 6.21 -10.20	104.05 6.85 -40.11	110.33 7.51 -43.19	115.41 8.28 -41.44	166.84 7.50 -94.67	153.69 6.47 -88.91	127.13 6.90 -62.23	99.72 6.84 -35.38	95.97 6.87 -31.83	124.13 6.66 -61.07	155.01 5.34 -92.84	162.28 6.47 -91.14	162.24 6.16 -93.88	162.34 5.90 -97.43	159.84 5.55 -96.44	148.78 5.71 -86.57	106.48 5.96 -47.35	72.39 5.47 -10.54
PROJECT___ORANGE 1 24174	55.76 -1.75 -1.02	50.96 -1.64 -1.34	49.06 -1.58 -1.30	47.16 -1.56 -1.42	47.43 -1.62 -1.53	49.69 -1.64 -1.57	55.40 -1.86 -0.82	56.81 -1.26 -0.97	59.82 -1.13 -1.32	66.34 -0.99 -1.64	65.30 -1.23 -1.87	59.14 -1.17 -2.00	58.44 -1.28 -1.72	57.39 -1.27 -1.15	56.86 -1.37 -0.97	55.50 -1.97 -1.07	56.81 -2.05 -2.02	65.92 -1.88 -3.12	63.35 -1.68 -2.83	59.77 -1.59 -2.36	57.89 -1.79 -1.84	55.90 -1.92 -1.31	52.53 -1.81 -1.16	55.37 -1.86 -0.86
PROJECT___ORANGE 2 24166	55.76 -1.75 -1.02	50.96 -1.64 -1.34	49.06 -1.58 -1.30	47.16 -1.56 -1.42	47.43 -1.62 -1.53	49.69 -1.64 -1.57	55.40 -1.86 -0.82	56.81 -1.26 -0.97	59.82 -1.13 -1.32	66.34 -0.99 -1.64	65.30 -1.23 -1.87	59.14 -1.17 -2.00	58.44 -1.28 -1.72	57.39 -1.27 -1.15	56.86 -1.37 -0.97	55.50 -1.97 -1.07	56.81 -2.05 -2.02	65.92 -1.88 -3.12	63.35 -1.68 -2.83	59.77 -1.59 -2.36	57.89 -1.79 -1.84	55.90 -1.92 -1.31	52.53 -1.81 -1.16	55.37 -1.86 -0.86
PYRITES___HYD 24023	56.49 0.00 0.00	51.67 0.41 0.00	49.79 0.44 0.00	47.44 0.14 0.00	47.80 0.29 0.00	50.06 0.30 0.00	56.77 0.34 0.00	56.75 -0.34 0.00	58.62 -1.01 0.00	64.57 -1.12 0.00	65.05 0.39 0.00	58.60 0.29 0.00	58.29 0.29 0.00	58.13 0.63 0.00	57.38 0.11 0.00	56.06 -0.34 0.00	56.15 -0.68 0.00	65.32 0.65 0.00	62.77 0.56 0.00	59.83 0.83 0.00	58.88 1.04 0.00	57.13 0.62 0.00	53.87 0.69 0.00	56.94 0.56 0.00

RAMAPO____LBMP 323565	73.36 4.58 -12.29	71.62 4.25 -16.10	68.96 4.05 -15.57	68.28 3.88 -17.11	69.72 3.85 -18.35	72.79 4.13 -18.90	71.23 4.91 -9.88	73.86 5.25 -11.51	81.23 5.84 -15.76	91.80 6.44 -19.67	93.38 6.27 -22.44	87.78 5.48 -23.99	84.07 5.39 -20.68	76.56 5.23 -13.83	74.09 5.27 -11.55	74.31 5.02 -12.88	86.12 4.94 -24.35	108.34 6.08 -37.59	102.10 5.85 -34.04	92.95 5.55 -28.39	85.24 5.21 -22.19	77.04 4.75 -15.79	71.68 4.57 -13.93	71.21 4.62 -10.21
RANKINE____ 23646	49.13 -7.57 -0.21	44.24 -7.28 -0.26	42.02 -6.96 0.36	40.94 -6.62 -0.27	40.98 -6.84 -0.31	42.91 -7.17 -0.32	48.31 -8.30 -0.17	41.48 -8.22 7.39	44.00 -8.23 7.40	53.32 -8.01 4.36	53.83 -9.18 1.65	50.20 -8.45 -0.34	49.82 -8.47 -0.29	46.45 -8.34 2.71	46.07 -8.30 2.90	48.16 -8.46 -0.22	50.07 -8.58 -1.82	61.98 -8.92 -6.23	59.45 -8.40 -5.64	55.98 -7.73 -4.70	53.19 -8.33 -3.68	48.52 -8.25 -0.27	45.90 -7.50 -0.22	43.63 -8.01 4.75
RAVENSWOOD_GT2_1 24244	74.66 5.48 -12.69	73.00 5.13 -16.61	70.34 4.93 -16.06	69.67 4.73 -17.65	71.11 4.66 -18.93	74.19 4.93 -19.51	72.56 5.93 -10.20	75.20 6.22 -11.88	85.28 6.92 -18.73	93.61 7.62 -20.30	95.19 7.37 -23.16	89.48 6.41 -24.76	85.77 6.44 -21.34	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.86 5.91 -25.12	110.63 7.18 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.93 6.19 -22.89	78.44 5.65 -16.29	73.08 5.53 -14.37	72.56 5.64 -10.54
RAVENSWOOD_GT2_2 24245	74.66 5.48 -12.69	73.00 5.13 -16.61	70.34 4.93 -16.06	69.67 4.73 -17.65	71.11 4.66 -18.93	74.19 4.93 -19.51	72.56 5.93 -10.20	75.20 6.22 -11.88	85.28 6.92 -18.73	93.61 7.62 -20.30	95.19 7.37 -23.16	89.48 6.41 -24.76	85.77 6.44 -21.34	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.86 5.91 -25.12	110.63 7.18 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.93 6.19 -22.89	78.44 5.65 -16.29	73.08 5.53 -14.37	72.56 5.64 -10.54
RAVENSWOOD_GT2_3 24246	74.71 5.54 -12.69	73.00 5.13 -16.61	70.34 4.93 -16.06	69.67 4.73 -17.65	71.16 4.70 -18.93	74.19 4.93 -19.51	72.61 5.98 -10.20	75.25 6.28 -11.88	85.34 6.98 -18.73	93.67 7.69 -20.30	95.26 7.44 -23.16	89.54 6.47 -24.76	85.83 6.50 -21.34	78.10 6.33 -14.27	75.61 6.41 -11.92	75.79 6.09 -13.29	87.91 5.97 -25.12	110.70 7.24 -38.78	104.23 6.90 -35.12	94.85 6.55 -29.29	86.98 6.25 -22.89	78.50 5.71 -16.29	73.13 5.58 -14.37	72.56 5.64 -10.54
RAVENSWOOD_GT2_4 24247	74.71 5.54 -12.69	73.00 5.13 -16.61	70.34 4.93 -16.06	69.67 4.73 -17.65	71.16 4.70 -18.93	74.19 4.93 -19.51	72.61 5.98 -10.20	75.25 6.28 -11.88	85.34 6.98 -18.73	93.67 7.69 -20.30	95.26 7.44 -23.16	89.54 6.47 -24.76	85.83 6.50 -21.34	78.10 6.33 -14.27	75.61 6.41 -11.92	75.79 6.09 -13.29	87.91 5.97 -25.12	110.70 7.24 -38.78	104.23 6.90 -35.12	94.85 6.55 -29.29	86.98 6.25 -22.89	78.50 5.71 -16.29	73.13 5.58 -14.37	72.56 5.64 -10.54
RAVENSWOOD_GT3_1 24248	74.66 5.48 -12.69	73.00 5.13 -16.61	70.34 4.93 -16.06	69.67 4.73 -17.65	71.11 4.66 -18.93	74.19 4.93 -19.51	72.56 5.93 -10.20	75.20 6.22 -11.88	85.28 6.92 -18.73	93.61 7.62 -20.30	95.19 7.37 -23.16	89.48 6.41 -24.76	85.77 6.44 -21.34	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.86 5.91 -25.12	110.63 7.18 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.93 6.19 -22.89	78.44 5.65 -16.29	73.08 5.53 -14.37	72.56 5.64 -10.54
RAVENSWOOD_GT3_2 24249	74.66 5.48 -12.69	73.00 5.13 -16.61	70.34 4.93 -16.06	69.67 4.73 -17.65	71.11 4.66 -18.93	74.19 4.93 -19.51	72.56 5.93 -10.20	75.20 6.22 -11.88	85.28 6.92 -18.73	93.61 7.62 -20.30	95.19 7.37 -23.16	89.48 6.41 -24.76	85.77 6.44 -21.34	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.86 5.91 -25.12	110.63 7.18 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.93 6.19 -22.89	78.44 5.65 -16.29	73.08 5.53 -14.37	72.56 5.64 -10.54
RAVENSWOOD_GT3_3 24250	74.77 5.59 -12.69	73.05 5.18 -16.61	70.39 4.98 -16.06	69.72 4.78 -17.65	71.21 4.75 -18.93	74.24 4.98 -19.51	72.67 6.04 -10.20	75.31 6.34 -11.88	85.40 7.04 -18.73	93.74 7.75 -20.30	95.32 7.50 -23.16	89.60 6.53 -24.76	85.88 6.55 -21.34	78.15 6.38 -14.27	75.61 6.41 -11.92	75.84 6.15 -13.29	87.91 5.97 -25.12	110.76 7.31 -38.78	104.30 6.97 -35.12	94.91 6.61 -29.29	87.04 6.30 -22.89	78.56 5.76 -16.29	73.19 5.64 -14.37	72.61 5.69 -10.54
RAVENSWOOD_GT3_4 24251	74.77 5.59 -12.69	73.05 5.18 -16.61	70.39 4.98 -16.06	69.72 4.78 -17.65	71.21 4.75 -18.93	74.24 4.98 -19.51	72.67 6.04 -10.20	75.31 6.34 -11.88	85.40 7.04 -18.73	93.74 7.75 -20.30	95.32 7.50 -23.16	89.60 6.53 -24.76	85.88 6.55 -21.34	78.15 6.38 -14.27	75.61 6.41 -11.92	75.84 6.15 -13.29	87.91 5.97 -25.12	110.76 7.31 -38.78	104.30 6.97 -35.12	94.91 6.61 -29.29	87.04 6.30 -22.89	78.56 5.76 -16.29	73.19 5.64 -14.37	72.61 5.69 -10.54
RAVENSWOOD_GT_1 23729	75.00 5.82 -12.69	73.27 5.38 -16.62	70.65 5.23 -16.07	69.92 4.97 -17.66	71.40 4.94 -18.94	74.45 5.17 -19.51	72.90 6.26 -10.20	75.55 6.57 -11.89	85.64 7.28 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.60 6.79 -25.82	89.74 6.56 -25.68	89.79 6.70 -25.83	89.56 6.37 -26.79	89.79 6.19 -26.77	122.72 7.57 -50.48	130.26 7.22 -60.84	127.54 6.84 -61.69	91.32 6.54 -26.94	90.38 5.99 -27.88	99.76 5.80 -40.78	77.99 5.92 -15.69
RAVENSWOOD_GT_10 24258	74.71 5.54 -12.69	73.00 5.13 -16.61	70.34 4.93 -16.06	69.67 4.73 -17.65	71.11 4.66 -18.93	74.19 4.93 -19.51	72.56 5.93 -10.20	75.20 6.22 -11.88	85.28 6.92 -18.73	93.61 7.62 -20.30	95.19 7.37 -23.16	89.48 6.41 -24.76	85.83 6.50 -21.34	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.86 5.91 -25.12	110.63 7.18 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.93 6.19 -22.89	78.44 5.65 -16.29	73.08 5.53 -14.37	72.56 5.64 -10.54
RAVENSWOOD_GT_11 24259	74.71 5.54 -12.69	73.00 5.13 -16.61	70.34 4.93 -16.06	69.67 4.73 -17.65	71.11 4.66 -18.93	74.19 4.93 -19.51	72.56 5.93 -10.20	75.20 6.22 -11.88	85.28 6.92 -18.73	93.61 7.62 -20.30	95.19 7.37 -23.16	89.48 6.41 -24.76	85.83 6.50 -21.34	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.86 5.91 -25.12	110.63 7.18 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.93 6.19 -22.89	78.44 5.65 -16.29	73.08 5.53 -14.37	72.56 5.64 -10.54
RAVENSWOOD_GT_4 24252	74.66 5.48 -12.69	72.95 5.08 -16.61	70.29 4.89 -16.06	69.63 4.68 -17.65	71.06 4.61 -18.93	74.14 4.88 -19.51	72.50 5.87 -10.20	75.14 6.17 -11.88	85.22 6.86 -18.73	93.48 7.49 -20.30	95.19 7.37 -23.16	89.42 6.36 -24.76	85.77 6.44 -21.34	77.98 6.21 -14.27	75.49 6.30 -11.92	75.67 5.98 -13.29	87.80 5.85 -25.12	110.57 7.11 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.87 6.13 -22.89	78.44 5.65 -16.29	73.03 5.48 -14.37	72.50 5.58 -10.54
RAVENSWOOD_GT_5 24254	74.66 5.48 -12.69	72.95 5.08 -16.61	70.29 4.89 -16.06	69.63 4.68 -17.65	71.06 4.61 -18.93	74.14 4.88 -19.51	72.50 5.87 -10.20	75.14 6.17 -11.88	85.22 6.86 -18.73	93.48 7.49 -20.30	95.19 7.37 -23.16	89.42 6.36 -24.76	85.77 6.44 -21.34	77.98 6.21 -14.27	75.49 6.30 -11.92	75.67 5.98 -13.29	87.80 5.85 -25.12	110.57 7.11 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.87 6.13 -22.89	78.44 5.65 -16.29	73.03 5.48 -14.37	72.50 5.58 -10.54
RAVENSWOOD_GT_6 24253	74.66 5.48 -12.69	72.95 5.08 -16.61	70.29 4.89 -16.06	69.63 4.68 -17.65	71.06 4.61 -18.93	74.14 4.88 -19.51	72.50 5.87 -10.20	75.14 6.17 -11.88	85.22 6.86 -18.73	93.48 7.49 -20.30	95.19 7.37 -23.16	89.42 6.36 -24.76	85.77 6.44 -21.34	77.98 6.21 -14.27	75.49 6.30 -11.92	75.67 5.98 -13.29	87.80 5.85 -25.12	110.57 7.11 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.87 6.13 -22.89	78.44 5.65 -16.29	73.03 5.48 -14.37	72.50 5.58 -10.54

RAVENSWOOD_GT_7 24255	74.66 5.48 -12.69	72.95 5.08 -16.61	70.29 4.89 -16.06	69.63 4.68 -17.65	71.06 4.61 -18.93	74.14 4.88 -19.51	72.50 5.87 -10.20	75.14 6.17 -11.88	85.22 6.86 -18.73	93.48 7.49 -20.30	95.19 7.37 -23.16	89.42 6.36 -24.76	85.77 6.44 -21.34	77.98 6.21 -14.27	75.49 6.30 -11.92	75.67 5.98 -13.29	87.80 5.85 -25.12	110.57 7.11 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.87 6.13 -22.89	78.44 5.65 -16.29	73.03 5.48 -14.37	72.50 5.58 -10.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	74.71 5.54 -12.69	73.00 5.13 -16.61	70.34 4.93 -16.06	69.67 4.73 -17.65	71.11 4.66 -18.93	74.19 4.93 -19.51	72.56 5.93 -10.20	75.20 6.22 -11.88	85.28 6.92 -18.73	93.61 7.62 -20.30	95.19 7.37 -23.16	89.48 6.41 -24.76	85.83 6.50 -21.34	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.86 5.91 -25.12	110.63 7.18 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.93 6.19 -22.89	78.44 5.65 -16.29	73.08 5.53 -14.37	72.56 5.64 -10.54
RAVENSWOOD_GT_9 24257	74.71 5.54 -12.69	73.00 5.13 -16.61	70.34 4.93 -16.06	69.67 4.73 -17.65	71.11 4.66 -18.93	74.19 4.93 -19.51	72.56 5.93 -10.20	75.20 6.22 -11.88	85.28 6.92 -18.73	93.61 7.62 -20.30	95.19 7.37 -23.16	89.48 6.41 -24.76	85.83 6.50 -21.34	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.86 5.91 -25.12	110.63 7.18 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.93 6.19 -22.89	78.44 5.65 -16.29	73.08 5.53 -14.37	72.56 5.64 -10.54
RAVENSWOOD___1 23533	75.00 5.82 -12.69	73.27 5.38 -16.62	70.60 5.18 -16.07	69.92 4.97 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.34 8.34 -20.31	95.60 7.76 -23.18	90.98 6.71 -25.96	90.60 6.79 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.66 7.50 -50.48	130.26 7.22 -60.84	127.54 6.84 -61.69	91.32 6.54 -26.94	90.38 5.99 -27.88	99.76 5.80 -40.78	77.99 5.92 -15.69
RAVENSWOOD___2 23534	75.00 5.82 -12.69	73.27 5.38 -16.62	70.60 5.18 -16.07	69.92 4.97 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.27 8.28 -20.31	95.53 7.69 -23.18	90.98 6.71 -25.96	90.54 6.73 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.66 7.50 -50.48	130.26 7.22 -60.84	127.54 6.84 -61.69	91.26 6.48 -26.94	90.32 5.93 -27.88	99.76 5.80 -40.78	77.93 5.86 -15.69
RAVENSWOOD___3 23535	74.71 5.54 -12.69	73.00 5.13 -16.61	70.34 4.93 -16.06	69.67 4.73 -17.65	71.11 4.66 -18.93	74.19 4.93 -19.51	72.56 5.93 -10.20	75.20 6.22 -11.88	85.28 6.92 -18.73	93.61 7.62 -20.30	95.19 7.37 -23.16	89.48 6.41 -24.76	85.83 6.50 -21.34	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.86 5.91 -25.12	110.63 7.18 -38.78	104.17 6.84 -35.12	94.79 6.49 -29.29	86.93 6.19 -22.89	78.44 5.65 -16.29	73.08 5.53 -14.37	72.56 5.64 -10.54
RAVENSWOOD___4 23820	74.95 5.76 -12.69	73.22 5.33 -16.62	70.60 5.18 -16.07	69.87 4.92 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.21 8.21 -20.31	95.53 7.69 -23.18	90.98 6.71 -25.96	90.54 6.73 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.74 6.14 -26.77	122.66 7.50 -50.48	130.20 7.15 -60.84	127.48 6.79 -61.69	91.26 6.48 -26.94	90.32 5.93 -27.88	99.76 5.80 -40.78	77.93 5.86 -15.69
RCPL_TRUST___DRP 24196	74.66 5.48 -12.68	72.95 5.08 -16.61	70.29 4.89 -16.06	69.62 4.68 -17.65	71.11 4.66 -18.93	74.14 4.88 -19.50	72.56 5.93 -10.20	75.20 6.22 -11.88	84.64 6.92 -18.09	93.61 7.62 -20.30	95.26 7.44 -23.16	89.48 6.41 -24.75	85.83 6.50 -21.33	78.04 6.27 -14.27	75.55 6.36 -11.92	75.73 6.04 -13.29	87.85 5.91 -25.12	110.63 7.18 -38.78	104.23 6.90 -35.12	94.79 6.49 -29.29	86.92 6.19 -22.89	78.44 5.65 -16.29	73.08 5.53 -14.37	72.50 5.58 -10.54
RENSSELAER___COGEN 23796	75.71 3.16 -16.05	75.06 2.77 -21.02	72.49 2.81 -20.33	72.33 2.70 -22.34	74.14 2.66 -23.96	77.33 3.44 -24.68	72.78 3.43 -12.90	75.73 3.43 -15.21	84.04 3.64 -20.77	95.58 4.07 -25.83	97.93 3.88 -29.39	93.24 3.56 -31.38	88.57 3.54 -27.04	79.10 3.45 -18.15	75.88 3.44 -15.17	76.55 3.33 -16.82	91.96 3.35 -31.78	117.59 3.88 -49.04	110.41 3.79 -44.41	99.65 3.60 -37.04	90.26 3.47 -28.95	80.28 3.16 -20.61	74.29 2.92 -18.19	72.86 3.10 -13.38
REVERE_CPFR_DRP 24186	56.77 0.28 0.00	51.57 0.31 0.00	49.54 0.20 0.00	47.44 0.14 0.00	47.61 0.10 0.00	50.01 0.25 0.00	56.77 0.34 0.00	58.01 0.91 0.00	60.88 1.25 0.00	67.26 1.58 0.00	66.41 1.75 0.00	59.71 1.40 0.00	59.33 1.33 0.00	58.76 1.26 0.00	58.30 1.03 0.00	56.51 0.11 0.00	56.83 0.00 0.00	65.58 0.91 0.00	63.14 0.93 0.00	59.95 0.94 0.00	58.54 0.69 0.00	56.84 0.34 0.00	53.45 0.27 0.00	56.66 0.28 0.00
ROCHESTER_9_IC 23652	52.08 -3.78 0.63	46.73 -3.69 0.84	44.26 -3.55 1.54	42.99 -3.41 0.89	43.06 -3.52 0.94	45.21 -3.58 0.97	51.98 -3.95 0.50	44.98 -2.17 9.95	47.40 -1.91 10.33	67.56 -1.38 -3.25	58.64 -2.07 3.95	54.60 -2.04 1.67	54.35 -2.20 1.44	50.83 -2.19 4.48	50.47 -2.29 4.51	51.96 -3.78 0.66	53.49 -3.75 -0.41	65.91 -3.43 -4.67	63.26 -3.17 -4.23	59.29 -3.25 -3.53	56.84 -3.76 -2.76	51.68 -4.01 0.81	48.46 -3.99 0.73	45.72 -4.34 6.32
ROSETON___1 23587	73.47 4.35 -12.63	71.75 3.95 -16.54	69.14 3.80 -15.99	68.51 3.64 -17.57	69.98 3.61 -18.85	73.01 3.83 -19.42	71.10 4.51 -10.15	73.72 4.80 -11.83	81.07 5.25 -16.19	91.68 5.78 -20.21	93.34 5.63 -23.06	87.85 4.90 -24.65	84.11 4.87 -21.24	76.48 4.77 -14.21	73.95 4.81 -11.87	74.21 4.57 -13.24	86.27 4.43 -25.01	108.72 5.43 -38.61	102.40 5.23 -34.97	93.13 4.96 -29.16	85.32 4.69 -22.79	77.01 4.29 -16.22	71.69 4.20 -14.31	71.21 4.34 -10.49
ROSETON___2 23588	73.47 4.35 -12.63	71.75 3.95 -16.54	69.14 3.80 -15.99	68.51 3.64 -17.57	69.98 3.61 -18.85	73.01 3.83 -19.42	71.10 4.51 -10.15	73.72 4.80 -11.83	81.07 5.25 -16.19	91.68 5.78 -20.21	93.34 5.63 -23.06	87.85 4.90 -24.65	84.11 4.87 -21.24	76.48 4.77 -14.21	73.95 4.81 -11.87	74.21 4.57 -13.24	86.27 4.43 -25.01	108.72 5.43 -38.61	102.40 5.23 -34.97	93.13 4.96 -29.16	85.32 4.69 -22.79	77.01 4.29 -16.22	71.69 4.20 -14.31	71.21 4.34 -10.49
RUSSELL___1 23602	51.09 -4.75 0.66	45.77 -4.61 0.88	43.28 -4.49 1.57	42.06 -4.30 0.93	42.12 -4.42 0.98	44.27 -4.48 1.01	51.17 -4.74 0.52	44.26 -2.80 10.03	46.70 -2.50 10.42	66.82 -2.04 -3.17	57.99 -2.65 4.02	54.07 -2.51 1.73	53.72 -2.78 1.50	50.14 -2.82 4.54	49.73 -2.98 4.57	51.43 -4.29 0.69	52.99 -4.21 -0.37	65.54 -3.75 -4.62	62.91 -3.48 -4.18	58.60 -3.89 -3.49	56.12 -4.45 -2.73	50.86 -4.80 0.84	47.31 -5.11 0.76	44.37 -5.64 6.37
RUSSELL___2 23532	51.09 -4.75 0.66	45.77 -4.61 0.88	43.28 -4.49 1.57	42.06 -4.30 0.93	42.12 -4.42 0.98	44.27 -4.48 1.01	51.17 -4.74 0.52	44.26 -2.80 10.03	46.70 -2.50 10.42	66.82 -2.04 -3.17	57.99 -2.65 4.02	54.07 -2.51 1.73	53.72 -2.78 1.50	50.14 -2.82 4.54	49.73 -2.98 4.57	51.43 -4.29 0.69	52.99 -4.21 -0.37	65.54 -3.75 -4.62	62.91 -3.48 -4.18	58.60 -3.89 -3.49	56.12 -4.45 -2.73	50.86 -4.80 0.84	47.31 -5.11 0.76	44.37 -5.64 6.37
RUSSELL___3 23549	51.57 -4.29 0.63	46.21 -4.20 0.85	43.76 -4.05 1.54	42.52 -3.88 0.90	42.58 -3.99 0.95	44.70 -4.08 0.97	51.53 -4.40 0.51	44.51 -2.63 9.95	46.91 -2.39 10.33	67.09 -1.84 -3.24	58.18 -2.52 3.96	54.18 -2.45 1.68	53.94 -2.61 1.45	50.37 -2.64 4.49	50.00 -2.75 4.52	51.57 -4.17 0.66	53.09 -4.15 -0.41	65.52 -3.82 -4.66	62.94 -3.48 -4.22	58.81 -3.72 -3.52	56.37 -4.22 -2.75	51.23 -4.46 0.81	47.87 -4.57 0.73	45.10 -4.96 6.32

RUSSELL___4 23556	51.03 -4.80 0.66	45.77 -4.61 0.88	43.28 -4.49 1.57	42.06 -4.30 0.93	42.12 -4.42 0.98	44.27 -4.48 1.01	51.17 -4.74 0.52	44.21 -2.85 10.03	46.64 -2.56 10.42	66.82 -2.04 -3.17	57.99 -2.65 4.02	54.01 -2.57 1.73	53.72 -2.78 1.49	50.08 -2.88 4.54	49.67 -3.04 4.56	51.43 -4.29 0.69	52.99 -4.21 -0.37	65.54 -3.75 -4.62	62.91 -3.48 -4.18	58.54 -3.95 -3.49	56.12 -4.45 -2.73	50.86 -4.80 0.84	47.31 -5.11 0.76	44.37 -5.64 6.37
RUSSELL___STATION 23914	51.57 -4.29 0.63	46.21 -4.20 0.85	43.76 -4.05 1.54	42.52 -3.88 0.90	42.58 -3.99 0.95	44.70 -4.08 0.97	51.53 -4.40 0.51	44.51 -2.63 9.95	46.91 -2.39 10.33	67.09 -1.84 -3.24	58.18 -2.52 3.96	54.18 -2.45 1.68	53.94 -2.61 1.45	50.37 -2.64 4.49	50.00 -2.75 4.52	51.57 -4.17 0.66	53.09 -4.15 -0.41	65.52 -3.82 -4.66	62.94 -3.48 -4.22	58.81 -3.72 -3.52	56.37 -4.22 -2.75	51.23 -4.46 0.81	47.87 -4.57 0.73	45.10 -4.96 6.32
S SALMON___HYD 24043	55.72 -1.64 -0.87	51.12 -1.28 -1.13	49.01 -1.43 -1.10	47.13 -1.37 -1.21	47.39 -1.43 -1.29	49.75 -1.34 -1.33	55.61 -1.52 -0.70	56.94 -0.97 -0.82	59.80 -0.95 -1.12	66.29 -0.79 -1.39	65.79 -0.45 -1.58	59.36 -0.64 -1.69	58.75 -0.70 -1.46	57.79 -0.69 -0.98	57.11 -0.97 -0.82	55.28 -2.03 -0.91	56.44 -2.10 -1.71	66.15 -1.16 -2.64	63.54 -1.06 -2.39	60.00 -1.00 -2.00	58.19 -1.21 -1.56	55.98 -1.64 -1.11	52.67 -1.49 -0.98	55.58 -1.52 -0.73
SELKIRK___II 23799	74.90 2.43 -15.98	74.35 2.15 -20.93	71.71 2.12 -20.24	71.56 2.03 -22.24	73.42 2.04 -23.85	76.47 2.14 -24.57	71.82 2.54 -12.85	74.75 2.51 -15.14	82.81 2.50 -20.67	94.22 2.82 -25.71	96.57 2.65 -29.26	91.94 2.39 -31.24	87.29 2.38 -26.92	77.87 2.30 -18.07	74.67 2.29 -15.11	75.35 2.20 -16.75	90.68 2.22 -31.63	116.08 2.59 -48.82	108.97 2.55 -44.21	98.30 2.42 -36.87	88.97 2.31 -28.82	79.11 2.09 -20.52	73.41 2.13 -18.10	72.18 2.48 -13.32
SELKIRK___I 23801	75.37 2.94 -15.94	74.75 2.61 -20.88	72.05 2.52 -20.19	71.88 2.41 -22.18	73.69 2.38 -23.79	76.81 2.54 -24.51	72.24 2.99 -12.81	75.28 3.08 -15.11	83.53 3.28 -20.62	95.01 3.68 -25.64	97.41 3.56 -29.19	92.62 3.15 -31.16	87.98 3.13 -26.85	78.57 3.05 -18.02	75.37 3.04 -15.07	76.04 2.93 -16.71	91.28 2.90 -31.55	116.86 3.49 -48.69	109.66 3.36 -44.10	98.97 3.19 -36.78	89.60 3.01 -28.75	79.74 2.77 -20.47	73.90 2.66 -18.06	72.54 2.88 -13.28
SENECA OSWGO___HYD 24041	55.83 -1.64 -0.97	51.15 -1.38 -1.28	49.10 -1.48 -1.23	47.18 -1.47 -1.36	47.45 -1.52 -1.45	49.71 -1.54 -1.50	55.41 -1.81 -0.78	56.81 -1.20 -0.92	59.82 -1.07 -1.26	66.26 -0.99 -1.56	65.54 -0.91 -1.78	59.22 -0.99 -1.90	58.59 -1.04 -1.64	57.51 -1.09 -1.10	56.93 -1.26 -0.92	55.45 -1.97 -1.02	56.71 -2.05 -1.93	66.16 -1.49 -2.97	63.53 -1.37 -2.69	59.95 -1.30 -2.24	58.15 -1.45 -1.75	56.06 -1.70 -1.25	52.69 -1.60 -1.10	55.56 -1.63 -0.82
SENECA___ENERGY 23797	54.68 -3.50 -1.69	50.14 -3.33 -2.21	48.29 -3.21 -2.15	46.57 -3.07 -2.35	46.81 -3.23 -2.52	49.07 -3.28 -2.59	54.18 -3.61 -1.36	56.17 -2.68 -1.76	59.54 -2.44 -2.35	66.15 -2.36 -2.83	65.10 -2.72 -3.15	58.95 -2.68 -3.32	58.07 -2.78 -2.86	56.66 -2.82 -1.98	56.02 -2.92 -1.67	54.39 -3.78 -1.77	56.33 -3.81 -3.31	66.16 -3.56 -5.04	63.48 -3.30 -4.57	59.69 -3.13 -3.81	57.29 -3.53 -2.98	54.94 -3.73 -2.17	51.53 -3.56 -1.91	54.05 -3.83 -1.50
SHOEMAKER___GT 23640	71.96 3.90 -11.57	69.96 3.54 -15.16	67.40 3.40 -14.65	66.66 3.26 -16.10	68.02 3.23 -17.27	70.99 3.43 -17.80	69.80 4.06 -9.30	72.26 4.34 -10.82	79.28 4.83 -14.82	89.52 5.32 -18.51	90.96 5.17 -21.13	85.39 4.49 -22.59	81.93 4.47 -19.47	74.83 4.31 -13.01	72.49 4.35 -10.87	72.70 4.17 -12.13	83.78 4.03 -22.92	105.11 5.04 -35.40	99.11 4.85 -32.05	90.35 4.60 -26.74	83.02 4.28 -20.90	75.26 3.90 -14.86	70.07 3.78 -13.11	69.82 3.83 -9.61
SHOREHAM_IC_1 23715	73.08 3.90 -12.69	71.57 3.69 -16.62	69.70 4.29 -16.07	69.11 4.16 -17.65	70.35 3.90 -18.94	73.70 4.43 -19.51	72.84 6.21 -10.20	104.05 6.85 -40.11	110.33 7.51 -43.19	115.41 8.28 -41.44	166.84 7.50 -94.67	153.69 6.47 -88.91	127.13 6.90 -62.23	99.72 6.84 -35.38	95.97 6.87 -31.83	124.13 6.66 -61.07	155.01 5.34 -92.84	162.28 6.47 -91.14	162.24 6.16 -93.88	162.34 5.90 -97.43	159.84 5.55 -96.44	148.78 5.71 -86.57	106.48 5.96 -47.35	72.39 5.47 -10.54
SHOREHAM_IC_2 23716	73.08 3.90 -12.69	71.57 3.69 -16.62	69.70 4.29 -16.07	69.11 4.16 -17.65	70.35 3.90 -18.94	73.70 4.43 -19.51	72.84 6.21 -10.20	104.05 6.85 -40.11	110.33 7.51 -43.19	115.41 8.28 -41.44	166.84 7.50 -94.67	153.69 6.47 -88.91	127.13 6.90 -62.23	99.72 6.84 -35.38	95.97 6.87 -31.83	124.13 6.66 -61.07	155.01 5.34 -92.84	162.28 6.47 -91.14	162.24 6.16 -93.88	162.34 5.90 -97.43	159.84 5.55 -96.44	148.78 5.71 -86.57	106.48 5.96 -47.35	72.39 5.47 -10.54
SISSONVILLE___ 23735	55.93 -0.56 0.00	51.31 0.05 0.00	49.39 0.05 0.00	47.10 -0.19 0.00	47.42 -0.10 0.00	49.66 -0.10 0.00	56.27 -0.17 0.00	56.24 -0.86 0.00	57.96 -1.67 0.00	63.85 -1.84 0.00	64.47 -0.19 0.00	58.08 -0.23 0.00	57.76 -0.23 0.00	57.61 0.11 0.00	56.75 -0.52 0.00	55.39 -1.02 0.00	55.41 -1.42 0.00	64.80 0.13 0.00	62.27 0.06 0.00	59.36 0.35 0.00	58.36 0.52 0.00	56.56 0.06 0.00	53.39 0.21 0.00	56.49 0.11 0.00
SITHE_IND_GS1 24169	54.97 -2.32 -0.79	50.15 -2.15 -1.04	48.28 -2.07 -1.01	46.41 -1.99 -1.10	46.66 -2.04 -1.18	48.89 -2.09 -1.22	54.59 -2.48 -0.64	55.73 -2.11 -0.75	58.57 -2.09 -1.02	64.79 -2.17 -1.27	63.85 -2.26 -1.45	57.75 -2.10 -1.54	57.18 -2.15 -1.33	56.27 -2.13 -0.89	55.84 -2.18 -0.75	54.70 -2.54 -0.83	55.78 -2.61 -1.57	64.44 -2.65 -2.42	61.85 -2.55 -2.19	58.42 -2.42 -1.83	56.78 -2.49 -1.43	55.09 -2.43 -1.02	51.79 -2.29 -0.90	54.73 -2.31 -0.66
SITHE_IND_GS2 24170	54.97 -2.32 -0.79	50.15 -2.15 -1.04	48.28 -2.07 -1.01	46.41 -1.99 -1.10	46.66 -2.04 -1.18	48.89 -2.09 -1.22	54.59 -2.48 -0.64	55.73 -2.11 -0.75	58.57 -2.09 -1.02	64.79 -2.17 -1.27	63.85 -2.26 -1.45	57.75 -2.10 -1.54	57.18 -2.15 -1.33	56.27 -2.13 -0.89	55.84 -2.18 -0.75	54.70 -2.54 -0.83	55.78 -2.61 -1.57	64.44 -2.65 -2.42	61.85 -2.55 -2.19	58.42 -2.42 -1.83	56.78 -2.49 -1.43	55.09 -2.43 -1.02	51.79 -2.29 -0.90	54.73 -2.31 -0.66
SITHE_IND_GS3 24171	54.97 -2.32 -0.79	50.15 -2.15 -1.04	48.28 -2.07 -1.01	46.41 -1.99 -1.10	46.66 -2.04 -1.18	48.89 -2.09 -1.22	54.59 -2.48 -0.64	55.73 -2.11 -0.75	58.57 -2.09 -1.02	64.79 -2.17 -1.27	63.85 -2.26 -1.45	57.75 -2.10 -1.54	57.18 -2.15 -1.33	56.27 -2.13 -0.89	55.84 -2.18 -0.75	54.70 -2.54 -0.83	55.78 -2.61 -1.57	64.44 -2.65 -2.42	61.85 -2.55 -2.19	58.42 -2.42 -1.83	56.78 -2.49 -1.43	55.09 -2.43 -1.02	51.79 -2.29 -0.90	54.73 -2.31 -0.66
SITHE_IND_GS4 24172	54.97 -2.32 -0.79	50.15 -2.15 -1.04	48.28 -2.07 -1.01	46.41 -1.99 -1.10	46.66 -2.04 -1.18	48.89 -2.09 -1.22	54.59 -2.48 -0.64	55.73 -2.11 -0.75	58.57 -2.09 -1.02	64.79 -2.17 -1.27	63.85 -2.26 -1.45	57.75 -2.10 -1.54	57.18 -2.15 -1.33	56.27 -2.13 -0.89	55.84 -2.18 -0.75	54.70 -2.54 -0.83	55.78 -2.61 -1.57	64.44 -2.65 -2.42	61.85 -2.55 -2.19	58.42 -2.42 -1.83	56.78 -2.49 -1.43	55.09 -2.43 -1.02	51.79 -2.29 -0.90	54.73 -2.31 -0.66
SITHE___BATAVIA 24024	50.22 -5.99 0.29	45.13 -5.74 0.39	42.76 -5.53 1.06	41.63 -5.25 0.42	41.62 -5.46 0.43	43.69 -5.62 0.44	49.94 -6.26 0.23	42.63 -5.60 8.86	45.00 -5.55 9.08	65.01 -5.06 -4.38	55.50 -6.21 2.96	51.80 -5.71 0.79	51.51 -5.80 0.68	48.09 -5.69 3.72	47.72 -5.73 3.82	49.67 -6.43 0.30	51.40 -6.42 -1.00	63.40 -6.60 -5.33	60.93 -6.10 -4.82	57.19 -5.84 -4.02	54.51 -6.48 -3.14	49.64 -6.50 0.37	46.72 -6.12 0.34	44.15 -6.54 5.69

SITHE___INDEPEND 23800	54.97 -2.32 -0.79	50.15 -2.15 -1.04	48.28 -2.07 -1.01	46.41 -1.99 -1.10	46.66 -2.04 -1.18	48.89 -2.09 -1.22	54.59 -2.48 -0.64	55.73 -2.11 -0.75	58.57 -2.09 -1.02	64.79 -2.17 -1.27	63.85 -2.26 -1.45	57.75 -2.10 -1.54	57.18 -2.15 -1.33	56.27 -2.13 -0.89	55.84 -2.18 -0.75	54.70 -2.54 -0.83	55.78 -2.61 -1.57	64.44 -2.65 -2.42	61.85 -2.55 -2.19	58.42 -2.42 -1.83	56.78 -2.49 -1.43	55.09 -2.43 -1.02	51.79 -2.29 -0.90	54.73 -2.31 -0.66
SITHE___MASSENA 23902	56.21 -0.28 0.00	51.01 -0.26 0.00	49.15 -0.20 0.00	47.01 -0.28 0.00	47.33 -0.19 0.00	49.56 -0.20 0.00	56.21 -0.23 0.00	56.07 -1.03 0.00	58.02 -1.61 0.00	63.78 -1.90 0.00	63.37 -1.29 0.00	57.20 -1.11 0.00	56.84 -1.16 0.00	56.69 -0.81 0.00	56.41 -0.86 0.00	56.23 -0.17 0.00	56.66 -0.17 0.00	64.09 -0.58 0.00	61.58 -0.62 0.00	58.60 -0.41 0.00	57.73 -0.12 0.00	56.73 0.23 0.00	53.18 0.00 0.00	56.27 -0.11 0.00
SITHE___OGDNSBRG 24021	56.77 0.28 0.00	51.62 0.36 0.00	49.74 0.39 0.00	47.48 0.19 0.00	47.85 0.33 0.00	50.11 0.35 0.00	56.89 0.45 0.00	56.69 -0.40 0.00	58.68 -0.95 0.00	64.57 -1.12 0.00	64.53 -0.13 0.00	58.19 -0.12 0.00	57.88 -0.12 0.00	57.73 0.23 0.00	57.27 0.00 0.00	56.74 0.34 0.00	57.05 0.23 0.00	65.06 0.39 0.00	62.52 0.31 0.00	59.54 0.53 0.00	58.65 0.81 0.00	57.41 0.90 0.00	53.87 0.69 0.00	57.00 0.62 0.00
SITHE___STERLING 23777	56.71 -0.11 -0.33	51.59 -0.10 -0.43	49.61 -0.15 -0.41	47.56 -0.19 -0.46	47.72 -0.29 -0.49	50.11 -0.15 -0.50	56.59 -0.11 -0.26	57.86 0.46 -0.31	60.77 0.72 -0.42	67.20 0.99 -0.53	66.23 0.97 -0.60	59.71 0.76 -0.64	59.24 0.70 -0.55	58.50 0.63 -0.37	58.04 0.46 -0.31	56.46 -0.28 -0.34	57.08 -0.40 -0.65	65.93 0.26 -1.00	63.48 0.37 -0.90	60.12 0.35 -0.75	58.55 0.12 -0.59	56.75 -0.17 -0.42	53.34 -0.21 -0.37	56.43 -0.23 -0.27
SOUTH CAIRO___GT 23612	75.39 4.69 -14.21	74.07 4.20 -18.61	71.33 4.00 -17.99	70.84 3.78 -19.77	72.62 3.90 -21.21	75.73 4.13 -21.85	72.76 4.91 -11.42	75.56 5.14 -13.33	83.24 5.37 -18.24	94.55 6.11 -22.75	96.62 6.01 -25.94	91.34 5.31 -27.73	87.11 5.22 -23.90	78.49 5.00 -15.99	75.56 4.93 -13.36	76.14 4.85 -14.89	89.84 4.89 -28.13	114.17 6.08 -43.42	107.37 5.85 -39.32	97.23 5.43 -32.79	88.56 5.09 -25.63	79.44 4.69 -18.24	73.69 4.41 -16.09	72.82 4.62 -11.82
SOUTH HAMPTN___IC 23720	73.70 4.52 -12.69	72.08 4.20 -16.62	70.20 4.79 -16.07	69.53 4.59 -17.65	70.78 4.32 -18.94	74.19 4.93 -19.51	73.46 6.83 -10.20	104.68 7.48 -40.11	111.05 8.23 -43.19	116.26 9.13 -41.44	168.06 8.73 -94.67	154.80 7.58 -88.91	127.82 7.60 -62.23	100.41 7.53 -35.38	96.66 7.56 -31.83	124.81 7.33 -61.07	156.20 6.54 -92.84	163.70 7.89 -91.14	163.67 7.59 -93.88	163.64 7.20 -97.43	161.05 6.77 -96.44	149.51 6.44 -86.57	107.12 6.59 -47.35	73.01 6.09 -10.54
SOUTHOLD___IC 23719	74.83 5.65 -12.69	73.06 5.18 -16.62	71.14 5.72 -16.07	70.43 5.49 -17.65	71.64 5.18 -18.94	75.09 5.82 -19.51	74.59 7.96 -10.20	105.94 8.74 -40.11	112.42 9.60 -43.19	117.77 10.64 -41.44	169.68 10.35 -94.67	156.20 8.98 -88.91	129.16 8.93 -62.23	101.73 8.86 -35.38	97.98 8.88 -31.83	126.16 8.69 -61.07	156.20 6.54 -92.84	163.83 8.02 -91.14	163.86 7.78 -93.88	163.82 7.38 -97.43	161.11 6.83 -96.44	149.51 6.44 -86.57	108.29 7.76 -47.35	74.14 7.22 -10.54
ST LAWRENCE___ 23600	55.87 -0.62 0.00	50.60 -0.67 0.00	48.75 -0.59 0.00	46.68 -0.61 0.00	47.04 -0.48 0.00	49.16 -0.60 0.00	55.81 -0.62 0.00	55.67 -1.43 0.00	57.78 -1.85 0.00	63.45 -2.23 0.00	62.85 -1.81 0.00	56.85 -1.46 0.00	56.49 -1.51 0.00	56.18 -1.32 0.00	55.95 -1.32 0.00	56.01 -0.39 0.00	56.49 -0.34 0.00	63.77 -0.91 0.00	61.21 -1.00 0.00	58.18 -0.83 0.00	57.32 -0.52 0.00	56.28 -0.23 0.00	52.65 -0.53 0.00	55.76 -0.62 0.00
STATION 5_MISC_HYD 23604	48.49 -7.34 0.66	43.45 -6.92 0.89	41.00 -6.76 1.58	39.87 -6.48 0.94	39.92 -6.61 0.99	42.07 -6.67 1.02	48.79 -7.11 0.53	41.96 -5.08 10.06	44.29 -4.89 10.45	64.23 -4.60 -3.14	55.44 -5.17 4.04	51.78 -4.78 1.75	51.44 -5.05 1.51	47.83 -5.12 4.56	47.36 -5.33 4.58	49.28 -6.43 0.69	50.82 -6.36 -0.36	63.20 -6.08 -4.61	60.66 -5.72 -4.17	56.23 -6.25 -3.48	53.80 -6.77 -2.72	48.42 -7.23 0.85	44.75 -7.66 0.77	41.59 -8.40 6.39
STEEL___WIND 323596	49.13 -7.57 -0.21	44.29 -7.23 -0.26	42.02 -6.96 0.36	40.99 -6.57 -0.27	40.98 -6.84 -0.31	42.91 -7.17 -0.32	48.36 -8.24 -0.17	41.48 -8.22 7.39	44.06 -8.17 7.40	53.38 -7.95 4.36	53.89 -9.12 1.65	50.26 -8.40 -0.34	49.82 -8.47 -0.29	46.45 -8.34 2.71	46.12 -8.25 2.90	48.16 -8.46 -0.22	50.12 -8.52 -1.82	61.98 -8.92 -6.23	59.51 -8.34 -5.64	56.04 -7.67 -4.70	53.19 -8.33 -3.68	48.58 -8.19 -0.27	45.90 -7.50 -0.22	43.63 -8.01 4.75
STURGEON_POOL_HYD 23609	74.21 4.69 -13.03	72.63 4.31 -17.06	69.94 4.10 -16.49	69.34 3.93 -18.12	70.91 3.94 -19.44	73.92 4.13 -20.03	71.76 4.85 -10.47	74.55 5.25 -12.21	82.12 5.78 -16.71	92.97 6.44 -20.85	94.72 6.27 -23.78	89.21 5.48 -25.42	85.30 5.39 -21.91	77.39 5.23 -14.66	74.73 5.21 -12.25	75.13 5.08 -13.65	87.51 4.89 -25.79	110.63 6.14 -39.82	104.18 5.91 -36.06	94.63 5.55 -30.08	86.55 5.21 -23.51	77.98 4.75 -16.72	72.51 4.57 -14.76	71.83 4.62 -10.83
SYRACUSE___POWER 24017	56.13 -1.53 -1.16	51.35 -1.44 -1.52	49.44 -1.38 -1.47	47.54 -1.37 -1.62	47.83 -1.43 -1.74	50.10 -1.44 -1.79	55.73 -1.64 -0.93	57.17 -1.03 -1.10	60.30 -0.83 -1.50	66.83 -0.72 -1.87	65.88 -0.91 -2.13	59.65 -0.93 -2.27	58.97 -0.99 -1.96	57.78 -1.04 -1.31	57.22 -1.15 -1.10	55.87 -1.75 -1.22	57.37 -1.76 -2.30	66.67 -1.55 -3.55	64.05 -1.37 -3.21	60.39 -1.30 -2.68	58.43 -1.50 -2.09	56.36 -1.64 -1.49	52.95 -1.54 -1.32	55.72 -1.63 -0.97
Stony___Brook 24151	73.19 4.01 -12.69	71.62 3.74 -16.62	69.66 4.24 -16.07	69.01 4.07 -17.65	70.26 3.80 -18.94	73.60 4.33 -19.51	72.95 6.32 -10.20	104.17 6.97 -40.11	110.45 7.63 -43.19	115.54 8.41 -41.44	167.35 8.02 -94.67	154.22 7.00 -88.91	127.24 7.02 -62.23	99.83 6.96 -35.38	96.09 6.99 -31.83	124.18 6.71 -61.07	156.03 6.36 -92.84	163.51 7.70 -91.14	163.49 7.40 -93.88	163.52 7.08 -97.43	160.88 6.59 -96.44	149.29 6.22 -86.57	106.59 6.06 -47.35	72.56 5.64 -10.54
UNION___PROCESSING_DRP 323587	51.42 -4.46 0.61	46.19 -4.25 0.82	43.69 -4.15 1.51	42.50 -3.93 0.87	42.52 -4.09 0.91	44.64 -4.18 0.94	51.32 -4.63 0.49	44.22 -2.97 9.90	46.56 -2.80 10.27	66.63 -2.36 -3.30	57.72 -3.04 3.90	53.77 -2.92 1.62	53.58 -3.02 1.40	50.06 -2.99 4.45	49.64 -3.15 4.48	51.19 -4.57 0.64	52.73 -4.55 -0.45	64.93 -4.46 -4.72	62.37 -4.11 -4.27	58.50 -4.07 -3.56	56.06 -4.57 -2.78	51.03 -4.69 0.78	47.90 -4.57 0.71	45.18 -4.90 6.29
UPPER HUDSON___HYD 24058	77.73 4.46 -16.78	77.08 3.84 -21.97	74.25 3.65 -21.25	74.09 3.45 -23.34	76.12 3.56 -25.04	79.53 3.98 -25.79	74.88 4.97 -13.48	77.93 4.97 -15.87	86.61 5.31 -21.67	99.46 6.83 -26.95	101.02 5.69 -30.67	97.23 6.18 -32.74	92.42 6.21 -28.21	81.61 5.18 -18.93	78.60 5.50 -15.83	79.62 5.64 -17.58	95.81 5.80 -33.19	122.69 6.86 -51.16	115.26 6.72 -46.34	103.08 5.43 -38.65	94.18 6.13 -30.20	83.47 5.42 -21.54	76.54 4.36 -19.00	75.05 4.62 -14.05
UPPER RAQUET___HYD 24056	55.93 -0.56 0.00	51.31 0.05 0.00	49.39 0.05 0.00	47.10 -0.19 0.00	47.42 -0.10 0.00	49.66 -0.10 0.00	56.27 -0.17 0.00	56.24 -0.86 0.00	57.96 -1.67 0.00	63.85 -1.84 0.00	64.47 -0.19 0.00	58.08 -0.23 0.00	57.76 -0.23 0.00	57.61 0.11 0.00	56.75 -0.52 0.00	55.39 -1.02 0.00	55.41 -1.42 0.00	64.80 0.13 0.00	62.27 0.06 0.00	59.36 0.35 0.00	58.36 0.52 0.00	56.56 0.06 0.00	53.39 0.21 0.00	56.49 0.11 0.00

VISCHER___FERRY HYD 24020	76.16 3.45 -16.22	75.53 3.02 -21.25	72.80 2.91 -20.55	72.65 2.79 -22.57	74.54 2.80 -24.21	77.69 2.99 -24.94	73.26 3.78 -13.04	76.29 3.83 -15.37	84.61 4.00 -20.98	96.45 4.66 -26.10	98.70 4.33 -29.70	94.16 4.14 -31.71	89.44 4.12 -27.33	79.69 3.85 -18.34	76.50 3.89 -15.33	77.24 3.84 -17.00	92.86 3.92 -32.11	118.75 4.53 -49.55	111.50 4.42 -44.87	100.51 4.07 -37.43	91.14 4.05 -29.25	81.01 3.67 -20.83	74.80 3.24 -18.38	73.34 3.44 -13.52
WADING RIVER_IC_1 23522	72.97 3.78 -12.69	71.42 3.54 -16.62	69.56 4.15 -16.07	68.97 4.02 -17.65	70.21 3.75 -18.94	73.55 4.28 -19.51	72.67 6.04 -10.20	103.88 6.68 -40.11	110.09 7.28 -43.19	115.21 8.08 -41.44	166.97 7.63 -94.67	153.81 6.59 -88.91	126.90 6.67 -62.23	99.55 6.67 -35.38	95.80 6.70 -31.83	123.90 6.43 -61.07	155.52 5.85 -92.84	162.80 6.98 -91.14	162.80 6.72 -93.88	162.87 6.43 -97.43	160.36 6.07 -96.44	148.89 5.82 -86.57	106.33 5.80 -47.35	72.28 5.36 -10.54
WADING RIVER_IC_2 23547	72.97 3.78 -12.69	71.42 3.54 -16.62	69.56 4.15 -16.07	68.97 4.02 -17.65	70.21 3.75 -18.94	73.55 4.28 -19.51	72.67 6.04 -10.20	103.88 6.68 -40.11	110.09 7.28 -43.19	115.21 8.08 -41.44	166.97 7.63 -94.67	153.81 6.59 -88.91	126.90 6.67 -62.23	99.55 6.67 -35.38	95.80 6.70 -31.83	123.90 6.43 -61.07	155.52 5.85 -92.84	162.80 6.98 -91.14	162.80 6.72 -93.88	162.87 6.43 -97.43	160.36 6.07 -96.44	148.89 5.82 -86.57	106.33 5.80 -47.35	72.28 5.36 -10.54
WADING RIVER_IC_3 23601	72.97 3.78 -12.69	71.42 3.54 -16.62	69.56 4.15 -16.07	68.97 4.02 -17.65	70.21 3.75 -18.94	73.55 4.28 -19.51	72.67 6.04 -10.20	103.88 6.68 -40.11	110.09 7.28 -43.19	115.21 8.08 -41.44	166.97 7.63 -94.67	153.81 6.59 -88.91	126.90 6.67 -62.23	99.55 6.67 -35.38	95.80 6.70 -31.83	123.90 6.43 -61.07	155.52 5.85 -92.84	162.80 6.98 -91.14	162.80 6.72 -93.88	162.87 6.43 -97.43	160.36 6.07 -96.44	148.89 5.82 -86.57	106.33 5.80 -47.35	72.28 5.36 -10.54
WALDEN___HYDRO 24148	73.24 4.35 -12.39	71.49 4.00 -16.23	68.84 3.80 -15.69	68.18 3.64 -17.24	69.68 3.66 -18.50	72.75 3.93 -19.06	71.08 4.68 -9.96	73.72 5.02 -11.60	81.00 5.49 -15.89	91.69 6.17 -19.83	93.37 6.08 -22.63	87.75 5.25 -24.19	84.00 5.16 -20.85	76.50 5.06 -13.94	73.96 5.04 -11.65	74.18 4.79 -12.99	86.03 4.66 -24.54	108.45 5.89 -37.89	102.18 5.66 -34.32	92.94 5.31 -28.62	85.19 4.97 -22.37	76.94 4.52 -15.91	71.53 4.31 -14.04	71.07 4.40 -10.30
WARRENSBURG___ 23737	77.79 4.52 -16.78	77.13 3.90 -21.97	74.35 3.75 -21.25	74.13 3.50 -23.34	76.17 3.61 -25.04	79.58 4.03 -25.79	74.94 5.02 -13.48	78.05 5.08 -15.87	86.67 5.37 -21.67	99.53 6.90 -26.95	101.08 5.75 -30.67	97.29 6.24 -32.74	92.47 6.26 -28.21	81.72 5.29 -18.93	78.66 5.56 -15.83	79.68 5.70 -17.58	95.87 5.85 -33.19	122.76 6.92 -51.16	115.38 6.84 -46.34	103.20 5.55 -38.65	94.24 6.19 -30.20	83.58 5.54 -21.54	76.60 4.41 -19.00	75.10 4.68 -14.05
WATERSIDE___6 8 9 23538	74.95 5.76 -12.69	73.22 5.33 -16.62	70.60 5.18 -16.07	69.87 4.92 -17.66	71.36 4.89 -18.94	74.45 5.17 -19.51	72.85 6.21 -10.20	75.49 6.51 -11.89	85.58 7.22 -18.73	94.21 8.21 -20.31	95.53 7.69 -23.18	90.98 6.71 -25.96	90.54 6.73 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.74 6.14 -26.77	122.66 6.14 -50.48	130.20 7.15 -60.84	127.48 6.79 -61.69	91.26 6.48 -26.94	90.32 5.93 -27.88	99.76 5.80 -40.78	77.93 5.86 -15.69
WEST BABYLON___IC 23714	74.32 5.14 -12.69	72.60 4.72 -16.62	70.40 4.98 -16.07	69.72 4.78 -17.65	71.02 4.56 -18.94	74.39 5.13 -19.51	73.74 7.11 -10.20	104.97 7.76 -40.11	111.35 8.53 -43.19	116.46 9.33 -41.44	168.06 8.73 -94.67	154.86 7.64 -88.91	127.82 7.60 -62.23	100.41 7.53 -35.38	96.66 7.56 -31.83	124.75 7.28 -61.07	156.71 7.05 -92.84	164.41 8.60 -91.14	164.30 8.21 -93.88	164.35 7.91 -97.43	161.57 7.29 -96.44	149.91 6.84 -86.57	107.34 6.81 -47.35	73.40 6.48 -10.54
WEST CANADA___HYD 24049	56.51 0.34 0.32	51.15 0.31 0.42	49.24 0.30 0.40	47.13 0.28 0.44	47.28 0.24 0.48	49.57 0.30 0.49	56.52 0.34 0.26	57.25 0.46 0.30	59.76 0.54 0.41	65.77 0.59 0.51	64.66 0.58 0.58	58.21 0.52 0.62	57.98 0.52 0.54	57.60 0.46 0.36	57.43 0.46 0.30	56.35 0.28 0.33	56.42 0.23 0.63	64.15 0.45 0.97	61.82 0.50 0.88	58.75 0.47 0.73	57.67 0.40 0.57	56.38 0.28 0.41	53.14 0.32 0.36	56.45 0.34 0.27
WESTERN_NY_WIND 24143	50.14 -6.10 0.25	45.07 -5.84 0.35	42.71 -5.63 1.01	41.62 -5.30 0.37	41.62 -5.51 0.38	43.69 -5.67 0.39	49.86 -6.38 0.20	42.62 -5.71 8.76	45.00 -5.67 8.96	64.92 -5.25 -4.48	55.40 -6.40 2.86	51.71 -5.89 0.71	51.41 -5.97 0.61	47.98 -5.86 3.65	47.61 -5.90 3.76	49.59 -6.54 0.27	51.34 -6.54 -1.05	63.33 -6.73 -5.39	60.80 -6.28 -4.88	57.12 -5.96 -4.07	54.43 -6.59 -3.18	49.62 -6.55 0.33	46.71 -6.17 0.30	44.09 -6.65 5.63
YORK___WARBASSE 23770	75.00 5.82 -12.69	73.16 5.28 -16.62	70.50 5.08 -16.07	69.78 4.82 -17.66	71.21 4.75 -18.94	74.30 5.03 -19.51	72.73 6.09 -10.20	75.38 6.39 -11.89	85.46 7.10 -18.73	94.40 8.41 -20.31	95.60 7.76 -23.18	91.03 6.76 -25.96	90.66 6.84 -25.82	89.74 6.56 -25.68	89.74 6.64 -25.83	89.51 6.32 -26.79	89.79 6.19 -26.77	122.85 7.70 -50.48	130.44 7.40 -60.84	127.78 7.08 -61.69	91.49 6.71 -26.94	90.55 6.16 -27.88	99.81 5.85 -40.78	77.93 5.86 -15.69