

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/24/2007

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	61.50 3.47 -13.55	59.94 3.45 -10.43	55.83 3.02 -10.25	54.53 3.03 -9.94	56.94 3.17 -10.91	63.52 3.10 -17.32	78.89 4.30 -22.79	86.56 6.04 -23.49	86.94 6.51 -22.35	87.31 7.65 -14.85	87.12 7.67 -16.09	86.16 7.12 -20.19	85.09 6.37 -24.73	82.67 6.15 -23.94	79.50 5.97 -22.02	81.84 5.99 -24.19	85.27 6.45 -25.53	114.68 9.91 -25.53	96.56 8.60 -18.63	90.14 8.34 -15.03	85.92 7.21 -19.65	79.27 6.18 -19.37	70.09 5.56 -13.98	63.45 4.44 -11.83
74TH STREET_GT_1 24260	61.59 3.56 -13.55	59.99 3.50 -10.43	55.87 3.06 -10.25	54.53 3.03 -9.94	56.94 3.17 -10.91	63.57 3.15 -17.33	78.95 4.35 -22.79	86.61 6.10 -23.49	87.00 6.56 -22.35	87.38 7.71 -14.85	87.14 7.67 -16.11	87.10 7.12 -21.14	85.11 6.37 -24.75	83.61 6.15 -24.88	80.26 5.97 -22.78	83.60 5.99 -25.95	85.27 6.45 -25.54	114.76 9.99 -25.53	96.63 8.67 -18.63	90.20 8.41 -15.03	86.00 7.26 -19.67	79.33 6.23 -19.38	70.97 5.66 -14.75	63.49 4.48 -11.83
74TH STREET_GT_2 24261	61.59 3.56 -13.55	59.99 3.50 -10.43	55.87 3.06 -10.25	54.53 3.03 -9.94	56.94 3.17 -10.91	63.57 3.15 -17.33	78.95 4.35 -22.79	86.61 6.10 -23.49	87.00 6.56 -22.35	87.38 7.71 -14.85	87.14 7.67 -16.11	87.10 7.12 -21.14	85.11 6.37 -24.75	83.61 6.15 -24.88	80.26 5.97 -22.78	83.60 5.99 -25.95	85.27 6.45 -25.54	114.76 9.99 -25.53	96.63 8.67 -18.63	90.20 8.41 -15.03	86.00 7.26 -19.67	79.33 6.23 -19.38	70.97 5.66 -14.75	63.49 4.48 -11.83
ADK HUDSON___FALLS 24011	65.39 4.09 -16.82	62.44 4.19 -12.19	58.85 4.04 -12.25	57.38 3.95 -11.88	59.92 3.99 -13.07	69.90 4.91 -21.89	87.39 6.27 -29.32	92.60 5.36 -30.22	92.18 5.34 -28.76	89.68 5.77 -19.10	89.83 5.83 -20.64	86.74 5.41 -22.48	85.26 4.05 -27.22	84.78 5.10 -27.10	82.34 5.31 -25.53	81.76 5.17 -24.93	92.82 6.18 -33.35	121.63 9.03 -33.35	101.78 8.11 -24.34	94.07 7.68 -19.64	91.23 6.56 -25.61	84.55 5.53 -25.30	70.71 4.80 -15.35	66.78 4.10 -15.49
ADK RESOURCE___RCVRY 23798	65.39 4.09 -16.82	62.44 4.19 -12.19	58.85 4.04 -12.25	57.38 3.95 -11.88	59.92 3.99 -13.07	69.90 4.91 -21.89	87.39 6.27 -29.32	92.60 5.36 -30.22	92.18 5.34 -28.76	89.68 5.77 -19.10	89.83 5.83 -20.64	86.74 5.41 -22.48	85.26 4.05 -27.22	84.78 5.10 -27.10	82.34 5.31 -25.53	81.76 5.17 -24.93	92.82 6.18 -33.35	121.63 9.03 -33.35	101.78 8.11 -24.34	94.07 7.68 -19.64	91.23 6.56 -25.61	84.55 5.53 -25.30	70.71 4.80 -15.35	66.78 4.10 -15.49
ADK S GLENS___FALLS 24028	65.39 4.09 -16.82	62.44 4.19 -12.19	58.85 4.04 -12.25	57.38 3.95 -11.88	59.92 3.99 -13.07	69.90 4.91 -21.89	87.39 6.27 -29.32	92.60 5.36 -30.22	92.18 5.34 -28.76	89.68 5.77 -19.10	89.83 5.83 -20.64	86.74 5.41 -22.48	85.26 4.05 -27.22	84.78 5.10 -27.10	82.34 5.31 -25.53	81.76 5.17 -24.93	92.82 6.18 -33.35	121.63 9.03 -33.35	101.78 8.11 -24.34	94.07 7.68 -19.64	91.23 6.56 -25.61	84.55 5.53 -25.30	70.71 4.80 -15.35	66.78 4.10 -15.49
ADK_NYS___DAM 23527	63.80 2.76 -16.57	60.97 2.90 -12.01	57.39 2.77 -12.07	55.91 2.66 -11.70	58.48 2.74 -12.88	67.50 2.84 -21.56	84.20 3.52 -28.87	90.72 3.93 -29.76	90.35 3.95 -28.32	87.83 4.21 -18.81	87.99 4.31 -20.33	84.98 4.00 -22.13	84.20 3.40 -26.81	82.64 3.37 -26.69	80.04 3.40 -25.14	79.33 3.41 -24.26	89.52 3.78 -32.45	116.53 4.83 -32.45	97.79 4.78 -23.68	90.54 4.67 -19.11	88.06 4.08 -24.92	81.78 3.44 -24.62	68.48 2.98 -14.94	65.06 2.83 -15.05
AIR_PRODUCTS___DRP 24190	63.69 2.62 -16.59	60.80 2.72 -12.02	57.19 2.55 -12.08	55.76 2.49 -11.71	58.32 2.57 -12.89	67.27 2.59 -21.59	83.82 3.11 -28.91	90.58 3.76 -29.80	90.27 3.83 -28.35	87.02 3.37 -18.83	86.69 2.98 -20.35	83.60 2.59 -22.16	83.10 2.27 -26.84	81.51 2.21 -26.73	78.84 2.16 -25.17	78.07 2.17 -24.23	88.04 2.34 -32.41	115.07 3.41 -32.41	96.03 3.05 -23.65	88.78 2.94 -19.09	86.50 2.54 -24.89	80.62 2.31 -24.59	67.85 2.38 -14.92	64.90 2.69 -15.03
ALBANY___1 23571	63.69 2.62 -16.59	60.80 2.72 -12.02	57.19 2.55 -12.08	55.76 2.49 -11.71	58.32 2.57 -12.89	67.27 2.59 -21.59	83.82 3.11 -28.91	90.58 3.76 -29.80	90.27 3.83 -28.35	87.02 3.37 -18.83	86.69 2.98 -20.35	83.60 2.59 -22.16	83.10 2.27 -26.84	81.51 2.21 -26.73	78.84 2.16 -25.17	78.07 2.17 -24.23	88.04 2.34 -32.41	115.07 3.41 -32.41	96.03 3.05 -23.65	88.78 2.94 -19.09	86.50 2.54 -24.89	80.62 2.31 -24.59	67.85 2.38 -14.92	64.90 2.69 -15.03
ALBANY___2 23572	63.69 2.62 -16.59	60.80 2.72 -12.02	57.19 2.55 -12.08	55.76 2.49 -11.71	58.32 2.57 -12.89	67.27 2.59 -21.59	83.82 3.11 -28.91	90.58 3.76 -29.80	90.27 3.83 -28.35	87.02 3.37 -18.83	86.69 2.98 -20.35	83.60 2.59 -22.16	83.10 2.27 -26.84	81.51 2.21 -26.73	78.84 2.16 -25.17	78.07 2.17 -24.23	88.04 2.34 -32.41	115.07 3.41 -32.41	96.03 3.05 -23.65	88.78 2.94 -19.09	86.50 2.54 -24.89	80.62 2.31 -24.59	67.85 2.38 -14.92	64.90 2.69 -15.03
ALBANY___3 23573	63.69 2.62 -16.59	60.80 2.72 -12.02	57.19 2.55 -12.08	55.76 2.49 -11.71	58.32 2.57 -12.89	67.27 2.59 -21.59	83.82 3.11 -28.91	90.58 3.76 -29.80	90.27 3.83 -28.35	87.02 3.37 -18.83	86.69 2.98 -20.35	83.60 2.59 -22.16	83.10 2.27 -26.84	81.51 2.21 -26.73	78.84 2.16 -25.17	78.07 2.17 -24.23	88.04 2.34 -32.41	115.07 3.41 -32.41	96.03 3.05 -23.65	88.78 2.94 -19.09	86.50 2.54 -24.89	80.62 2.31 -24.59	67.85 2.38 -14.92	64.90 2.69 -15.03
ALBANY___4 23574	63.69 2.62 -16.59	60.80 2.72 -12.02	57.19 2.55 -12.08	55.76 2.49 -11.71	58.32 2.57 -12.89	67.27 2.59 -21.59	83.82 3.11 -28.91	90.58 3.76 -29.80	90.27 3.83 -28.35	87.02 3.37 -18.83	86.69 2.98 -20.35	83.60 2.59 -22.16	83.10 2.27 -26.84	81.51 2.21 -26.73	78.84 2.16 -25.17	78.07 2.17 -24.23	88.04 2.34 -32.41	115.07 3.41 -32.41	96.03 3.05 -23.65	88.78 2.94 -19.09	86.50 2.54 -24.89	80.62 2.31 -24.59	67.85 2.38 -14.92	64.90 2.69 -15.03

ALCOA_RYNLDS___DRP 24188	43.85 -0.62 0.00	45.18 -0.88 0.00	41.79 -0.77 0.00	40.72 -0.83 0.00	42.04 -0.81 0.00	42.58 -0.52 0.00	51.60 -0.21 0.00	56.11 -0.91 0.00	57.09 -0.99 0.00	63.58 -1.23 0.00	62.16 -1.20 0.00	58.02 -0.82 0.00	53.39 -0.59 0.00	52.05 -0.53 0.00	51.04 -0.46 0.00	51.09 -0.57 0.00	52.70 -0.59 0.00	77.74 -1.51 0.00	67.94 -1.39 0.00	65.02 -1.74 0.00	57.82 -1.24 0.00	53.40 -0.32 0.00	50.20 -0.35 0.00	47.09 -0.09 0.00
ALLEGHENY___COGEN 23514	39.14 -2.27 3.07	35.76 -1.80 8.50	34.71 -1.70 6.14	33.98 -1.58 5.99	34.91 -1.63 6.32	39.97 -2.37 0.75	48.57 -2.95 0.28	59.74 -0.63 -3.35	60.45 -0.81 -3.18	66.22 -0.71 -2.11	64.88 -0.76 -2.29	60.40 -0.94 -2.49	54.68 -1.67 -2.37	52.13 -1.79 -1.34	52.32 -2.01 -2.83	52.52 -1.86 -2.72	56.88 -0.69 -4.29	82.98 -0.55 -4.29	72.05 -0.42 -3.13	69.55 0.27 -2.53	61.77 -0.59 -3.30	55.15 -1.83 -3.26	50.26 -2.27 -1.98	44.48 -2.60 0.11
AMERICAN_REF_FUEL 24010	36.84 -5.38 2.26	34.78 -4.65 6.63	33.46 -4.34 4.75	32.80 -4.11 4.64	33.64 -4.33 4.89	37.05 -5.69 0.36	43.35 -8.34 0.11	52.32 -7.70 -3.00	52.92 -8.02 -2.85	58.02 -8.69 -1.90	56.60 -8.81 -2.05	52.84 -8.24 -2.23	48.23 -7.94 -2.18	46.22 -7.73 -1.37	46.26 -7.78 -2.53	46.61 -7.49 -2.44	50.41 -6.71 -3.84	73.97 -9.11 -3.84	63.81 -8.32 -2.80	62.08 -6.94 -2.26	54.51 -7.50 -2.95	48.85 -7.79 -2.91	44.79 -7.53 -1.77	40.28 -6.89 0.02
ARTHUR_KILL_GT_1 23520	61.51 3.47 -13.56	59.95 3.45 -10.44	55.83 3.02 -10.26	54.50 2.99 -9.95	56.91 3.13 -10.92	63.53 3.10 -17.33	78.89 4.30 -22.79	86.39 5.87 -23.50	86.66 6.21 -22.36	86.67 7.00 -14.85	86.38 6.91 -16.11	85.90 6.36 -20.69	84.24 5.51 -24.75	82.27 5.26 -24.43	78.93 5.00 -22.43	81.84 5.06 -25.12	84.52 5.70 -25.54	114.69 9.91 -25.54	96.64 8.67 -18.64	90.75 8.95 -15.04	85.35 6.62 -19.67	78.52 5.43 -19.38	70.00 5.06 -14.39	63.08 4.06 -11.84
ARTHUR_KILL_2 23512	61.51 3.47 -13.56	59.95 3.45 -10.44	55.83 3.02 -10.26	54.50 2.99 -9.95	56.91 3.13 -10.92	63.53 3.10 -17.33	78.89 4.30 -22.79	86.39 5.87 -23.50	86.66 6.21 -22.36	86.67 7.00 -14.85	86.38 6.91 -16.11	85.90 6.36 -20.69	84.24 5.51 -24.75	82.27 5.26 -24.43	78.93 5.00 -22.43	81.84 5.06 -25.12	84.52 5.70 -25.54	114.69 9.91 -25.54	96.64 8.67 -18.64	90.75 8.95 -15.04	85.35 6.62 -19.67	78.52 5.43 -19.38	70.00 5.06 -14.39	63.08 4.06 -11.84
ARTHUR_KILL_3 23513	61.50 3.47 -13.55	59.89 3.41 -10.43	55.83 3.02 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.61 6.10 -23.49	87.00 6.56 -22.35	87.38 7.71 -14.85	87.19 7.73 -16.10	86.71 7.18 -20.68	85.15 6.42 -24.74	83.21 6.20 -24.43	79.95 6.03 -22.42	82.81 6.04 -25.11	85.32 6.50 -25.54	114.76 9.99 -25.53	96.63 8.67 -18.63	90.21 8.41 -15.04	85.99 7.26 -19.66	79.38 6.29 -19.37	70.60 5.66 -14.38	63.49 4.48 -11.83
ASHOKAN____ 23654	62.48 3.42 -14.58	60.70 3.50 -11.14	56.55 3.02 -10.98	55.15 2.95 -10.65	57.59 3.04 -11.69	64.84 3.06 -18.69	80.84 4.40 -24.64	88.35 5.93 -25.39	88.28 6.04 -24.16	87.80 6.94 -16.05	87.61 6.91 -17.34	84.15 6.41 -18.89	82.59 5.67 -22.94	80.97 5.47 -22.93	78.26 5.31 -21.45	77.53 5.22 -20.65	86.75 5.86 -27.60	116.75 9.91 -27.60	97.72 8.25 -20.14	90.96 7.94 -16.25	86.94 6.67 -21.20	80.25 5.59 -20.94	68.27 5.00 -12.71	63.89 3.92 -12.79
ASTORIA_EAST_ENERGY_CC1 323581	61.91 3.87 -13.56	60.36 3.87 -10.44	56.22 3.40 -10.26	54.87 3.37 -9.95	57.29 3.51 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.91 6.39 -23.50	87.18 6.74 -22.36	86.41 6.74 -14.85	86.12 6.65 -16.11	86.10 6.12 -21.14	84.14 5.40 -24.75	82.01 4.99 -24.43	78.78 4.84 -22.43	81.58 4.80 -25.12	84.42 5.59 -25.54	115.00 10.22 -25.53	96.57 8.60 -18.64	90.61 8.81 -15.04	84.94 6.20 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_EAST_ENERGY_CC2 323582	61.91 3.87 -13.56	60.36 3.87 -10.44	56.22 3.40 -10.26	54.87 3.37 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.18 6.74 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.14 5.40 -24.75	82.06 5.05 -24.43	78.78 4.84 -22.43	81.63 4.86 -25.12	84.42 5.59 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT2_1 24094	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT2_2 24095	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT2_3 24096	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT2_4 24097	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT3_1 24098	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT3_2 24099	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT3_3 24100	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84

ASTORIA_GT3_4 24101	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT4_1 24102	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT4_2 24103	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT4_3 24104	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT4_4 24105	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT_1 23523	61.77 3.74 -13.56	60.22 3.73 -10.44	56.09 3.28 -10.26	54.74 3.24 -9.95	57.16 3.39 -10.92	63.79 3.36 -17.33	79.15 4.56 -22.79	86.91 6.39 -23.50	87.24 6.80 -22.36	87.19 7.52 -14.85	86.95 7.48 -16.11	86.81 6.83 -21.14	84.73 5.99 -24.75	82.74 5.73 -24.43	79.45 5.51 -22.43	82.36 5.58 -25.12	85.00 6.18 -25.54	115.08 10.30 -25.53	96.84 8.87 -18.64	90.61 8.81 -15.04	85.65 6.91 -19.67	78.95 5.86 -19.38	70.66 5.36 -14.75	63.69 4.67 -11.84
ASTORIA_GT_10 24110	61.77 3.74 -13.56	60.22 3.73 -10.44	56.09 3.28 -10.26	54.74 3.24 -9.95	57.16 3.39 -10.92	63.79 3.36 -17.33	79.15 4.56 -22.79	86.91 6.39 -23.50	87.24 6.80 -22.36	87.19 7.52 -14.85	86.95 7.48 -16.11	86.81 6.83 -21.14	84.73 5.99 -24.75	82.74 5.73 -24.43	79.45 5.51 -22.43	82.36 5.58 -25.12	85.00 6.18 -25.54	115.08 10.30 -25.53	96.84 8.87 -18.64	90.61 8.81 -15.04	85.65 6.91 -19.67	78.95 5.86 -19.38	70.66 5.36 -14.75	63.69 4.67 -11.84
ASTORIA_GT_11 24225	61.77 3.74 -13.56	60.22 3.73 -10.44	56.09 3.28 -10.26	54.74 3.24 -9.95	57.16 3.39 -10.92	63.79 3.36 -17.33	79.15 4.56 -22.79	86.91 6.39 -23.50	87.24 6.80 -22.36	87.19 7.52 -14.85	86.95 7.48 -16.11	86.81 6.83 -21.14	84.73 5.99 -24.75	82.74 5.73 -24.43	79.45 5.51 -22.43	82.36 5.58 -25.12	85.00 6.18 -25.54	115.08 10.30 -25.53	96.84 8.87 -18.64	90.61 8.81 -15.04	85.65 6.91 -19.67	78.95 5.86 -19.38	70.66 5.36 -14.75	63.69 4.67 -11.84
ASTORIA_GT_12 24226	61.77 3.74 -13.56	60.22 3.73 -10.44	56.09 3.28 -10.26	54.74 3.24 -9.95	57.16 3.39 -10.92	63.79 3.36 -17.33	79.15 4.56 -22.79	86.91 6.39 -23.50	87.24 6.80 -22.36	87.19 7.52 -14.85	86.95 7.48 -16.11	86.81 6.83 -21.14	84.73 5.99 -24.75	82.74 5.73 -24.43	79.45 5.51 -22.43	82.36 5.58 -25.12	85.00 6.18 -25.54	115.08 10.30 -25.53	96.84 8.87 -18.64	90.61 8.81 -15.04	85.65 6.91 -19.67	78.95 5.86 -19.38	70.66 5.36 -14.75	63.69 4.67 -11.84
ASTORIA_GT_13 24227	61.77 3.74 -13.56	60.22 3.73 -10.44	56.09 3.28 -10.26	54.74 3.24 -9.95	57.16 3.39 -10.92	63.79 3.36 -17.33	79.15 4.56 -22.79	86.91 6.39 -23.50	87.24 6.80 -22.36	87.19 7.52 -14.85	86.95 7.48 -16.11	86.81 6.83 -21.14	84.73 5.99 -24.75	82.74 5.73 -24.43	79.45 5.51 -22.43	82.36 5.58 -25.12	85.00 6.18 -25.54	115.08 10.30 -25.53	96.84 8.87 -18.64	90.61 8.81 -15.04	85.65 6.91 -19.67	78.95 5.86 -19.38	70.66 5.36 -14.75	63.69 4.67 -11.84
ASTORIA_GT_5 24106	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT_7 24107	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA_GT_8 24108	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA___2 24149	61.95 3.91 -13.56	60.36 3.87 -10.44	56.26 3.45 -10.26	54.91 3.41 -9.95	57.33 3.56 -10.92	63.96 3.53 -17.33	79.46 4.87 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.18 6.72 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.06 5.05 -24.43	78.83 4.89 -22.43	81.63 4.86 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.68 8.88 -15.04	85.00 6.26 -19.67	78.25 5.16 -19.38	69.91 4.60 -14.75	63.50 4.48 -11.84
ASTORIA___3 23516	61.77 3.74 -13.56	60.22 3.73 -10.44	56.09 3.28 -10.26	54.74 3.24 -9.95	57.16 3.39 -10.92	63.79 3.36 -17.33	79.15 4.56 -22.79	86.91 6.39 -23.50	87.24 6.80 -22.36	87.19 7.52 -14.85	86.95 7.48 -16.11	86.81 6.83 -21.14	84.73 5.99 -24.75	82.74 5.73 -24.43	79.45 5.51 -22.43	82.36 5.58 -25.12	85.00 6.18 -25.54	115.08 10.30 -25.53	96.84 8.87 -18.64	90.61 8.81 -15.04	85.65 6.91 -19.67	78.95 5.86 -19.38	70.66 5.36 -14.75	63.69 4.67 -11.84
ASTORIA___4 23517	61.77 3.74 -13.56	60.22 3.73 -10.44	56.09 3.28 -10.26	54.74 3.24 -9.95	57.16 3.39 -10.92	63.79 3.36 -17.33	79.15 4.56 -22.79	86.91 6.39 -23.50	87.24 6.80 -22.36	87.19 7.52 -14.85	86.95 7.48 -16.11	86.81 6.83 -21.14	84.73 5.99 -24.75	82.74 5.73 -24.43	79.45 5.51 -22.43	82.36 5.58 -25.12	85.00 6.18 -25.54	115.08 10.30 -25.53	96.84 8.87 -18.64	90.61 8.81 -15.04	85.65 6.91 -19.67	78.95 5.86 -19.38	70.66 5.36 -14.75	63.69 4.67 -11.84

ASTORIA___5 23518	61.95	60.36	56.26	54.91	57.33	63.96	79.46	86.96	87.24	86.47	86.18	86.16	84.19	82.06	78.83	81.63	84.47	115.08	96.63	90.68	85.00	78.25	69.91	63.50
	3.91	3.87	3.45	3.41	3.56	3.53	4.87	6.44	6.80	6.81	6.72	6.18	5.45	5.05	4.89	4.86	5.65	10.30	8.67	8.88	6.26	5.16	4.60	4.48
	-13.56	-10.44	-10.26	-9.95	-10.92	-17.33	-22.79	-23.50	-22.36	-14.85	-16.11	-21.14	-24.75	-24.43	-22.43	-25.12	-25.54	-25.53	-18.64	-15.04	-19.67	-19.38	-14.75	-11.84
ATHENS_STG_1 23668	61.60	59.73	55.85	54.50	56.94	64.26	79.47	86.28	86.20	85.17	85.01	81.80	80.61	79.11	76.42	75.77	84.69	112.13	94.08	87.44	84.28	78.19	66.38	62.62
	2.22	2.30	2.09	2.08	2.14	2.07	2.49	3.31	3.43	3.95	3.93	3.65	3.19	3.10	2.99	3.00	3.20	4.68	4.16	4.07	3.54	3.06	2.83	2.36
	-14.90	-11.37	-11.21	-10.87	-11.94	-19.09	-25.18	-25.95	-24.70	-16.40	-17.73	-19.30	-23.44	-23.43	-21.92	-21.11	-28.21	-28.21	-20.59	-16.61	-21.67	-21.40	-12.99	-13.08
ATHENS_STG_2 23670	61.60	59.73	55.85	54.50	56.94	64.26	79.47	86.28	86.20	85.17	85.01	81.80	80.61	79.11	76.42	75.77	84.69	112.13	94.08	87.44	84.28	78.19	66.38	62.62
	2.22	2.30	2.09	2.08	2.14	2.07	2.49	3.31	3.43	3.95	3.93	3.65	3.19	3.10	2.99	3.00	3.20	4.68	4.16	4.07	3.54	3.06	2.83	2.36
	-14.90	-11.37	-11.21	-10.87	-11.94	-19.09	-25.18	-25.95	-24.70	-16.40	-17.73	-19.30	-23.44	-23.43	-21.92	-21.11	-28.21	-28.21	-20.59	-16.61	-21.67	-21.40	-12.99	-13.08
ATHENS_STG_3 23677	61.60	59.73	55.85	54.50	56.94	64.26	79.47	86.28	86.20	85.17	85.01	81.80	80.61	79.11	76.42	75.77	84.69	112.13	94.08	87.44	84.28	78.19	66.38	62.62
	2.22	2.30	2.09	2.08	2.14	2.07	2.49	3.31	3.43	3.95	3.93	3.65	3.19	3.10	2.99	3.00	3.20	4.68	4.16	4.07	3.54	3.06	2.83	2.36
	-14.90	-11.37	-11.21	-10.87	-11.94	-19.09	-25.18	-25.95	-24.70	-16.40	-17.73	-19.30	-23.44	-23.43	-21.92	-21.11	-28.21	-28.21	-20.59	-16.61	-21.67	-21.40	-12.99	-13.08
BARRETT_IC_1 23704	62.70	61.02	56.94	55.59	59.52	64.26	79.26	88.06	88.06	89.69	89.75	89.94	90.05	84.89	83.05	86.85	90.84	140.86	139.72	139.67	109.82	90.53	85.61	65.14
	4.67	4.51	4.13	4.07	4.16	3.84	4.66	7.07	7.32	8.49	8.17	7.71	6.96	6.68	6.59	6.41	6.87	10.70	9.22	8.95	8.27	7.20	6.77	5.76
	-13.56	-10.45	-10.26	-9.96	-12.51	-17.33	-22.80	-23.96	-22.66	-16.38	-18.21	-23.38	-29.10	-25.64	-24.95	-28.78	-30.68	-50.92	-61.17	-63.96	-42.48	-29.62	-28.28	-12.20
BARRETT_IC_10 23701	62.70	61.02	56.94	55.59	59.52	64.26	79.26	88.06	88.06	89.69	89.75	89.94	90.05	84.89	83.05	86.85	90.84	140.86	139.72	139.67	109.82	90.53	85.61	65.14
	4.67	4.51	4.13	4.07	4.16	3.84	4.66	7.07	7.32	8.49	8.17	7.71	6.96	6.68	6.59	6.41	6.87	10.70	9.22	8.95	8.27	7.20	6.77	5.76
	-13.56	-10.45	-10.26	-9.96	-12.51	-17.33	-22.80	-23.96	-22.66	-16.38	-18.21	-23.38	-29.10	-25.64	-24.95	-28.78	-30.68	-50.92	-61.17	-63.96	-42.48	-29.62	-28.28	-12.20
BARRETT_IC_11 23702	62.70	61.02	56.94	55.59	59.52	64.26	79.26	88.06	88.06	89.69	89.75	89.94	90.05	84.89	83.05	86.85	90.84	140.86	139.72	139.67	109.82	90.53	85.61	65.14
	4.67	4.51	4.13	4.07	4.16	3.84	4.66	7.07	7.32	8.49	8.17	7.71	6.96	6.68	6.59	6.41	6.87	10.70	9.22	8.95	8.27	7.20	6.77	5.76
	-13.56	-10.45	-10.26	-9.96	-12.51	-17.33	-22.80	-23.96	-22.66	-16.38	-18.21	-23.38	-29.10	-25.64	-24.95	-28.78	-30.68	-50.92	-61.17	-63.96	-42.48	-29.62	-28.28	-12.20
BARRETT_IC_12 23703	62.70	61.02	56.94	55.59	59.52	64.26	79.26	88.06	88.06	89.69	89.75	89.94	90.05	84.89	83.05	86.85	90.84	140.86	139.72	139.67	109.82	90.53	85.61	65.14
	4.67	4.51	4.13	4.07	4.16	3.84	4.66	7.07	7.32	8.49	8.17	7.71	6.96	6.68	6.59	6.41	6.87	10.70	9.22	8.95	8.27	7.20	6.77	5.76
	-13.56	-10.45	-10.26	-9.96	-12.51	-17.33	-22.80	-23.96	-22.66	-16.38	-18.21	-23.38	-29.10	-25.64	-24.95	-28.78	-30.68	-50.92	-61.17	-63.96	-42.48	-29.62	-28.28	-12.20
BARRETT_IC_2 23705	62.70	61.02	56.94	55.59	59.52	64.26	79.26	88.06	88.06	89.69	89.75	89.94	90.05	84.89	83.05	86.85	90.84	140.86	139.72	139.67	109.82	90.53	85.61	65.14
	4.67	4.51	4.13	4.07	4.16	3.84	4.66	7.07	7.32	8.49	8.17	7.71	6.96	6.68	6.59	6.41	6.87	10.70	9.22	8.95	8.27	7.20	6.77	5.76
	-13.56	-10.45	-10.26	-9.96	-12.51	-17.33	-22.80	-23.96	-22.66	-16.38	-18.21	-23.38	-29.10	-25.64	-24.95	-28.78	-30.68	-50.92	-61.17	-63.96	-42.48	-29.62	-28.28	-12.20
BARRETT_IC_3 23706	62.70	61.02	56.94	55.59	59.52	64.26	79.26	88.06	88.06	89.69	89.75	89.94	90.05	84.89	83.05	86.85	90.84	140.86	139.72	139.67	109.82	90.53	85.61	65.14
	4.67	4.51	4.13	4.07	4.16	3.84	4.66	7.07	7.32	8.49	8.17	7.71	6.96	6.68	6.59	6.41	6.87	10.70	9.22	8.95	8.27	7.20	6.77	5.76
	-13.56	-10.45	-10.26	-9.96	-12.51	-17.33	-22.80	-23.96	-22.66	-16.38	-18.21	-23.38	-29.10	-25.64	-24.95	-28.78	-30.68	-50.92	-61.17	-63.96	-42.48	-29.62	-28.28	-12.20
BARRETT_IC_4 23707	62.70	61.02	56.94	55.59	59.52	64.26	79.26	88.06	88.06	89.69	89.75	89.94	90.05	84.89	83.05	86.85	90.84	140.86	139.72	139.67	109.82	90.53	85.61	65.14
	4.67	4.51	4.13	4.07	4.16	3.84	4.66	7.07	7.32	8.49	8.17	7.71	6.96	6.68	6.59	6.41	6.87	10.70	9.22	8.95	8.27	7.20	6.77	5.76
	-13.56	-10.45	-10.26	-9.96	-12.51	-17.33	-22.80	-23.96	-22.66	-16.38	-18.21	-23.38	-29.10	-25.64	-24.95	-28.78	-30.68	-50.92	-61.17	-63.96	-42.48	-29.62	-28.28	-12.20
BARRETT_IC_5 23708	62.70	61.02	56.94	55.59	59.52	64.26	79.26	88.06	88.06	89.69	89.75	89.94	90.05	84.89	83.05	86.85	90.84	140.86	139.72	139.67	109.82	90.53	85.61	65.14
	4.67	4.51	4.13	4.07	4.16	3.84	4.66	7.07	7.32	8.49	8.17	7.71	6.96	6.68	6.59	6.41	6.87	10.70	9.22	8.95	8.27	7.20	6.77	5.76
	-13.56	-10.45	-10.26	-9.96	-12.51	-17.33	-22.80	-23.96	-22.66	-16.38	-18.21	-23.38	-29.10	-25.64	-24.95	-28.78	-30.68	-50.92	-61.17	-63.96	-42.48	-29.62	-28.28	-12.20
BARRETT_IC_6 23709	62.70	61.02	56.94	55.59	59.52	64.26	79.26	88.06	88.06	89.69	89.75	89.94	90.05	84.89	83.05	86.85	90.84	140.86	139.72	139.67	109.82	90.53	85.61	65.14
	4.67	4.51	4.13	4.07	4.16	3.84	4.66	7.07	7.32	8.49	8.17	7.71	6.96	6.68	6.59	6.41	6.87	10.70	9.22	8.95	8.27	7.20	6.77	5.76
	-13.56	-10.45	-10.26	-9.96	-12.51	-17.33	-22.80	-23.96	-22.66	-16.38	-18.21	-23.38	-29.10	-25.64	-24.95	-28.78	-30.68	-50.92	-61.17	-63.96	-42.48	-29.62	-28.28	-12.20
BARRETT_IC_7 23710	62.70	61.02	56.94	55.59	59.52	64.26	79.26	88.06	88.06	89.69	89.75	89.94	90.05	84.89	83.05	86.85	90.84	140.86	139.72	139.67	109.82	90.53	85.61	65.14
	4.67	4.51	4.13	4.07	4.16	3.84	4.66	7.07	7.32	8.49	8.17	7.71	6.96	6.68	6.59	6.41	6.87	10.70	9.22	8.95	8.27	7.20	6.77	5.76
	-13.56	-10.45	-10.26	-9.96	-12.51	-17.33	-22.80	-23.96	-22.66	-16.38	-18.21	-23.38	-29.10	-25.64	-24.95	-28.78	-30.68	-50.92	-61.17	-63.96	-42.48	-29.62	-28.28	-12.20
BARRETT_IC_8 23711	62.70	61.02	56.94	55.59	59.52	64.26	79.26	88.06	88.06	89.69	89.75	89.94	90.05	84.89	83.05	86.85	90.84	140.86	139.72	139.67	109.82	90.53	85.61	65.14
	4.67	4.51	4.13	4.07	4.16	3.84	4.66	7.07	7.32	8.49	8.17	7.71	6.96	6.68	6.59	6.41	6.87	10.70	9.22	8.95	8.27	7.20	6.77	5.76
	-13.56	-10.45	-10.26	-9.96	-12.51	-17.33	-22.80	-23.96	-22.66	-16.38	-18.21	-23.38	-29.10	-25.64	-24.95	-28.78	-30.68	-50.92	-61.17	-63.96	-42.48	-29.62	-28.28	-12.20
BARRETT_IC_9 23700	62.70	61.02	56.94	55.59	59.52	64.26	79.26	88.06	88.06	89.69	89.75	89.94	90.05	84.89	83.05	86.85	90.84	140.86	139.72	139.67	109.82	90.53	85.61	65.14
	4.67	4.51	4.13	4.07	4.16	3.84	4.66	7.07	7.32	8.49	8.17	7.71	6.96	6.68	6.59	6.41	6.87	10.70	9.22	8.95	8.27	7.20	6.77	5.76
	-13.56	-10.45	-10.26	-9.96	-12.51	-17.33	-22.80	-23.96	-22.66	-16.38	-18.21	-23.38	-29.10	-25.64	-24.95	-28.78	-30.68	-50.92	-61.17	-63.96	-42.48	-29.62	-28.28	-12.20

BARRETT___1 23545	62.70 4.67 -13.56	61.02 4.51 -10.45	56.94 4.13 -10.26	55.59 4.07 -9.96	59.52 4.16 -12.51	64.26 3.84 -17.33	79.26 4.66 -22.80	88.06 7.07 -23.96	88.06 7.32 -22.66	89.69 8.49 -16.38	89.75 8.17 -18.21	89.94 7.71 -23.38	90.05 6.96 -29.10	84.89 6.68 -25.64	83.05 6.59 -24.95	86.85 6.41 -28.78	90.84 6.87 -30.68	140.86 10.70 -50.92	139.72 9.22 -61.17	139.67 8.95 -63.96	109.82 8.27 -42.48	90.53 7.20 -29.62	85.61 6.77 -28.28	65.14 5.76 -12.20
BARRETT___2 23546	62.70 4.67 -13.56	61.02 4.51 -10.45	56.94 4.13 -10.26	55.59 4.07 -9.96	59.52 4.16 -12.51	64.26 3.84 -17.33	79.26 4.66 -22.80	88.06 7.07 -23.96	88.06 7.32 -22.66	89.69 8.49 -16.38	89.75 8.17 -18.21	89.94 7.71 -23.38	90.05 6.96 -29.10	84.89 6.68 -25.64	83.05 6.59 -24.95	86.85 6.41 -28.78	90.84 6.87 -30.68	140.86 10.70 -50.92	139.72 9.22 -61.17	139.67 8.95 -63.96	109.82 8.27 -42.48	90.53 7.20 -29.62	85.61 6.77 -28.28	65.14 5.76 -12.20
BEAVER RIVER___HYD 24048	43.85 -0.62 0.00	44.26 -1.80 0.00	40.94 -1.62 0.00	39.89 -1.66 0.00	41.23 -1.63 0.00	43.18 0.09 0.00	52.53 0.73 0.00	58.33 1.31 0.00	59.30 1.22 0.00	65.66 0.84 0.00	64.25 0.89 0.00	59.55 0.71 0.00	54.47 0.49 0.00	53.10 0.53 0.00	52.07 0.57 0.00	51.87 0.21 0.00	53.55 0.27 0.00	79.80 0.55 0.00	70.02 0.69 0.00	66.63 -0.13 0.00	58.83 -0.24 0.00	53.88 0.16 0.00	50.00 -0.56 0.00	46.57 -0.61 0.00
BEEBEE_GT_13 23619	40.28 -3.16 1.04	39.38 -2.86 3.82	37.50 -2.38 2.67	36.96 -1.99 2.60	37.64 -2.49 2.73	40.10 -3.23 -0.23	46.74 -4.09 0.97	56.53 -2.97 -2.47	57.35 -3.08 -2.35	63.91 -2.46 -1.56	62.45 -2.60 -1.69	58.09 -2.59 -1.84	53.19 -2.70 -1.91	51.25 -2.73 -1.40	50.81 -2.78 -2.08	51.03 -2.63 -2.01	54.02 -2.29 -3.03	79.66 -2.62 -3.03	69.04 -2.50 -2.21	66.54 -2.00 -1.78	58.85 -2.54 -2.32	52.58 -3.44 -2.30	48.21 -3.74 -1.39	42.77 -3.77 0.64
BETHLEHEM___GRP 23843	63.69 2.62 -16.59	60.80 2.72 -12.02	57.19 2.55 -12.08	55.76 2.49 -11.71	58.32 2.57 -12.89	67.27 2.59 -21.59	83.82 3.11 -28.91	90.58 3.76 -29.80	90.27 3.83 -28.35	87.02 3.37 -18.83	86.69 2.98 -20.35	83.60 2.59 -22.16	83.10 2.27 -26.84	81.51 2.21 -26.73	78.84 2.16 -25.17	78.07 2.17 -24.23	88.04 2.34 -32.41	115.07 3.41 -32.41	96.03 3.05 -23.65	88.78 2.94 -19.09	86.50 2.54 -24.89	80.62 2.31 -24.59	67.85 2.38 -14.92	64.90 2.69 -15.03
BETHLEHEM___GS1 323560	63.69 2.62 -16.59	60.80 2.72 -12.02	57.19 2.55 -12.08	55.76 2.49 -11.71	58.32 2.57 -12.89	67.27 2.59 -21.59	83.82 3.11 -28.91	90.58 3.76 -29.80	90.27 3.83 -28.35	87.02 3.37 -18.83	86.69 2.98 -20.35	83.60 2.59 -22.16	83.10 2.27 -26.84	81.51 2.21 -26.73	78.84 2.16 -25.17	78.07 2.17 -24.23	88.04 2.34 -32.41	115.07 3.41 -32.41	96.03 3.05 -23.65	88.78 2.94 -19.09	86.50 2.54 -24.89	80.62 2.31 -24.59	67.85 2.38 -14.92	64.90 2.69 -15.03
BETHLEHEM___GS2 323561	63.69 2.62 -16.59	60.80 2.72 -12.02	57.19 2.55 -12.08	55.76 2.49 -11.71	58.32 2.57 -12.89	67.27 2.59 -21.59	83.82 3.11 -28.91	90.58 3.76 -29.80	90.27 3.83 -28.35	87.02 3.37 -18.83	86.69 2.98 -20.35	83.60 2.59 -22.16	83.10 2.27 -26.84	81.51 2.21 -26.73	78.84 2.16 -25.17	78.07 2.17 -24.23	88.04 2.34 -32.41	115.07 3.41 -32.41	96.03 3.05 -23.65	88.78 2.94 -19.09	86.50 2.54 -24.89	80.62 2.31 -24.59	67.85 2.38 -14.92	64.90 2.69 -15.03
BETHLEHEM___GS3 323562	63.69 2.62 -16.59	60.80 2.72 -12.02	57.19 2.55 -12.08	55.76 2.49 -11.71	58.32 2.57 -12.89	67.27 2.59 -21.59	83.82 3.11 -28.91	90.58 3.76 -29.80	90.27 3.83 -28.35	87.02 3.37 -18.83	86.69 2.98 -20.35	83.60 2.59 -22.16	83.10 2.27 -26.84	81.51 2.21 -26.73	78.84 2.16 -25.17	78.07 2.17 -24.23	88.04 2.34 -32.41	115.07 3.41 -32.41	96.03 3.05 -23.65	88.78 2.94 -19.09	86.50 2.54 -24.89	80.62 2.31 -24.59	67.85 2.38 -14.92	64.90 2.69 -15.03
BETHLEHEM___STEEL 23779	36.54 -5.29 2.64	33.87 -4.65 7.53	32.79 -4.34 5.42	32.11 -4.16 5.29	32.95 -4.33 5.58	37.04 -5.52 0.54	44.28 -7.72 -0.20	53.54 -6.67 -3.19	54.20 -6.91 -3.03	59.11 -7.71 -2.01	57.81 -7.73 -2.18	54.04 -7.18 -2.37	48.99 -7.29 -2.29	46.85 -7.10 -1.37	47.04 -7.16 -2.69	47.38 -6.87 -2.59	51.49 -5.91 -4.12	75.37 -8.00 -4.12	65.20 -7.14 -3.01	63.25 -5.94 -2.43	55.79 -6.44 -3.17	49.92 -6.93 -3.13	45.58 -6.88 -1.90	40.83 -6.56 -0.20
BETHPAGE_CC_5 323564	62.30 4.27 -13.56	60.83 4.33 -10.45	56.77 3.96 -10.26	55.42 3.91 -9.96	59.31 3.94 -12.51	63.87 3.45 -17.33	78.59 3.99 -22.80	87.77 6.79 -23.96	87.83 7.09 -22.66	89.49 8.30 -16.38	89.68 8.11 -18.21	89.76 7.53 -23.38	89.84 6.75 -29.10	84.79 6.57 -25.64	82.79 6.34 -24.95	86.79 6.35 -28.78	90.68 6.71 -30.68	140.70 10.54 -50.92	139.65 9.15 -61.17	139.60 8.88 -63.96	109.17 7.62 -42.48	89.89 6.55 -29.62	84.80 5.97 -28.28	64.62 5.24 -12.20
BINGHAMTON___COGEN 23790	52.04 -0.76 -8.32	56.61 -0.64 -11.20	51.16 -0.68 -9.28	49.96 -0.62 -9.03	51.92 -0.64 -9.71	50.53 -0.73 -8.17	58.29 -0.67 -7.16	64.91 0.23 -7.66	65.72 0.35 -7.29	69.78 0.13 -4.84	68.84 0.25 -5.23	64.60 0.06 -5.70	61.04 -0.38 -7.44	60.50 -0.32 -8.24	57.56 -0.41 -6.47	57.53 -0.36 -6.23	61.05 -0.59 -8.35	87.28 -0.32 -8.35	75.49 0.07 -6.09	71.94 0.27 -4.92	65.54 0.06 -6.41	59.47 -0.59 -6.34	53.44 -0.96 -3.85	49.48 -1.42 -3.71
BLACK RIVER___HYD 24047	43.81 -1.02 -0.35	44.06 -2.26 -0.26	40.73 -2.09 -0.26	39.77 -2.04 -0.25	41.12 -2.01 -0.28	43.43 -0.13 -0.46	52.99 0.57 -0.62	58.97 1.31 -0.64	59.85 1.16 -0.61	65.93 0.71 -0.40	64.62 0.82 -0.44	59.68 0.35 -0.47	54.72 0.16 -0.57	53.47 0.32 -0.57	52.35 0.31 -0.54	52.02 -0.15 -0.52	53.90 -0.11 -0.72	80.45 0.48 -0.72	70.55 0.69 -0.53	66.92 -0.27 -0.43	59.15 -0.47 -0.56	54.06 -0.21 -0.55	49.83 -1.06 -0.33	46.39 -1.13 -0.34
BLUE_CIRC_CHEM_DRP 24182	63.20 2.31 -16.41	60.39 2.44 -11.90	56.77 2.26 -11.95	55.35 2.20 -11.59	57.88 2.27 -12.76	66.70 2.24 -21.36	83.10 2.69 -28.60	89.98 3.48 -29.48	89.68 3.54 -28.05	87.14 3.69 -18.63	87.04 3.55 -20.14	84.01 3.24 -21.93	83.41 2.86 -26.56	81.76 2.73 -26.44	79.09 2.68 -24.90	78.31 2.69 -23.97	88.16 2.82 -32.05	115.42 4.12 -32.05	96.33 3.61 -23.39	89.17 3.54 -18.87	86.75 3.07 -24.62	80.78 2.74 -24.32	67.89 2.58 -14.76	64.45 2.41 -14.86
BOC_GAS_DRP 24189	63.06 2.00 -16.58	60.19 2.12 -12.02	56.59 1.96 -12.08	55.18 1.91 -11.71	57.71 1.97 -12.89	66.57 1.90 -21.58	82.93 2.23 -28.90	89.71 2.91 -29.78	89.33 2.90 -28.34	86.55 2.92 -18.82	86.49 2.79 -20.34	83.53 2.53 -22.15	83.03 2.21 -26.83	81.39 2.10 -26.71	78.72 2.06 -25.16	77.94 2.07 -24.21	87.85 2.18 -32.38	114.72 3.09 -32.38	95.73 2.77 -23.63	88.56 2.74 -19.07	86.35 2.42 -24.87	80.49 2.20 -24.57	67.59 2.12 -14.91	64.23 2.03 -15.02
BORALEX_4TH_BRANCH 23824	63.80 2.76 -16.57	60.97 2.90 -12.01	57.39 2.77 -12.07	55.91 2.66 -11.70	58.48 2.74 -12.88	67.50 2.84 -21.56	84.20 3.52 -28.87	90.72 3.93 -29.76	90.35 3.95 -28.32	87.83 4.21 -18.81	87.99 4.31 -20.33	84.98 4.00 -22.13	84.20 3.40 -26.81	82.64 3.37 -26.69	80.04 3.40 -25.14	79.33 3.41 -24.26	89.52 3.78 -32.45	116.53 4.83 -32.45	97.79 4.78 -23.68	90.54 4.67 -19.11	88.06 4.08 -24.92	81.78 3.44 -24.62	68.48 2.98 -14.94	65.06 2.83 -15.05
BOWLINE___1 23526	60.70 2.98 -13.24	59.26 2.99 -10.21	55.22 2.64 -10.03	53.90 2.62 -9.73	56.28 2.74 -10.68	62.69 2.67 -16.92	77.77 3.73 -22.24	85.08 5.13 -22.92	85.35 5.46 -21.81	85.72 6.42 -14.49	85.42 6.40 -15.66	81.90 6.00 -17.05	80.05 5.34 -20.72	78.45 5.15 -20.72	75.87 5.00 -19.36	75.32 5.01 -18.65	83.58 5.38 -24.91	112.64 8.48 -24.91	94.79 7.28 -18.18	88.57 7.14 -14.67	84.28 6.08 -19.13	77.83 5.21 -18.90	66.68 4.65 -11.47	62.36 3.63 -11.54

BOWLINE___2 23595	60.70 2.98 -13.25	59.27 2.99 -10.21	55.22 2.64 -10.03	53.90 2.62 -9.73	56.28 2.74 -10.68	62.69 2.67 -16.92	77.78 3.73 -22.24	85.08 5.13 -22.93	85.36 5.46 -21.82	85.72 6.42 -14.49	85.42 6.40 -15.66	81.90 6.00 -17.05	80.05 5.34 -20.72	78.46 5.15 -20.73	75.87 5.00 -19.37	75.32 5.01 -18.65	83.58 5.38 -24.91	112.64 8.48 -24.91	94.86 7.35 -18.18	88.57 7.14 -14.67	84.28 6.08 -19.14	77.83 5.21 -18.90	66.68 4.65 -11.47	62.36 3.63 -11.54
BROOKHAVEN___DRP 24191	62.26 4.23 -13.56	60.93 4.42 -10.45	56.81 4.00 -10.26	55.46 3.95 -9.96	59.39 4.03 -12.51	63.57 3.15 -17.33	77.86 3.26 -22.80	87.49 6.50 -23.96	87.42 6.68 -22.66	89.23 8.04 -16.38	89.49 7.92 -18.21	89.47 7.24 -23.38	89.57 6.48 -29.10	84.58 6.36 -25.64	82.59 6.13 -24.95	86.64 6.20 -28.78	90.57 6.61 -30.68	140.70 10.54 -50.92	139.65 9.15 -61.17	139.67 8.95 -63.96	109.17 7.62 -42.48	89.73 6.39 -29.62	84.55 5.71 -28.28	64.15 4.77 -12.20
BROOKLYN_NAVY_YARD 23515	61.41 3.38 -13.55	59.76 3.27 -10.43	55.70 2.89 -10.25	54.36 2.87 -9.94	56.77 3.00 -10.91	63.39 2.97 -17.33	78.79 4.20 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.38 7.71 -14.85	87.13 7.67 -16.10	86.71 7.18 -20.68	85.05 6.32 -24.74	83.16 6.15 -24.43	79.90 5.97 -22.42	82.76 5.99 -25.11	85.27 6.45 -25.54	114.52 9.75 -25.53	96.49 8.53 -18.63	90.00 8.21 -15.03	85.99 7.26 -19.66	79.33 6.23 -19.37	70.60 5.66 -14.38	63.45 4.44 -11.83
BROOKLYN___ARMY_DRP 323595	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
BURROWS___LYONSDAL 23803	44.30 -0.18 0.00	45.46 -0.60 0.00	41.96 -0.60 0.00	40.97 -0.58 0.00	42.30 -0.56 0.00	43.23 0.13 0.00	52.27 0.47 0.00	58.05 1.03 0.00	59.07 0.99 0.00	65.66 0.84 0.00	64.18 0.82 0.00	59.55 0.71 0.00	54.53 0.54 0.00	53.05 0.47 0.00	51.97 0.46 0.00	52.02 0.36 0.00	53.71 0.43 0.00	80.04 0.79 0.00	70.16 0.83 0.00	67.23 0.47 0.00	59.36 0.30 0.00	53.99 0.27 0.00	50.40 -0.15 0.00	46.95 -0.24 0.00
CALPINE_BETH_PAGE_GT4 24209	62.39 4.36 -13.56	60.88 4.38 -10.45	56.81 4.00 -10.26	55.46 3.95 -9.96	59.39 4.03 -12.51	64.00 3.58 -17.33	78.79 4.20 -22.80	88.00 7.01 -23.96	88.06 7.32 -22.66	89.75 8.56 -16.38	89.94 8.36 -18.21	90.00 7.77 -23.38	90.05 6.96 -29.10	85.00 6.78 -25.64	83.00 6.54 -24.95	87.00 6.56 -28.78	90.95 6.98 -30.68	141.02 10.86 -50.92	139.93 9.43 -61.17	139.87 9.15 -63.96	109.46 7.91 -42.48	90.10 6.77 -29.62	85.00 6.17 -28.28	64.67 5.28 -12.20
CALPINE_BETH_PAGE_GT_4 323586	62.39 4.36 -13.56	60.88 4.38 -10.45	56.81 4.00 -10.26	55.46 3.95 -9.96	59.39 4.03 -12.51	64.00 3.58 -17.33	78.79 4.20 -22.80	88.00 7.01 -23.96	88.06 7.32 -22.66	89.75 8.56 -16.38	89.94 8.36 -18.21	90.00 7.77 -23.38	90.05 6.96 -29.10	85.00 6.78 -25.64	83.00 6.54 -24.95	87.00 6.56 -28.78	90.95 6.98 -30.68	141.02 10.86 -50.92	139.93 9.43 -61.17	139.87 9.15 -63.96	109.46 7.91 -42.48	90.10 6.77 -29.62	85.00 6.17 -28.28	64.67 5.28 -12.20
CALPINE_BP_GT1 23823	62.39 4.36 -13.56	60.88 4.38 -10.45	56.81 4.00 -10.26	55.46 3.95 -9.96	59.39 4.03 -12.51	64.00 3.58 -17.33	78.79 4.20 -22.80	88.00 7.01 -23.96	88.06 7.32 -22.66	89.75 8.56 -16.38	89.94 8.36 -18.21	90.00 7.77 -23.38	90.05 6.96 -29.10	85.00 6.78 -25.64	83.00 6.54 -24.95	87.00 6.56 -28.78	90.95 6.98 -30.68	141.02 10.86 -50.92	139.93 9.43 -61.17	139.87 9.15 -63.96	109.46 7.91 -42.48	90.10 6.77 -29.62	85.00 6.17 -28.28	64.67 5.28 -12.20
CALSPAN___DRP 24200	36.54 -5.29 2.64	33.87 -4.65 7.53	32.79 -4.34 5.42	32.11 -4.16 5.29	32.95 -4.33 5.58	37.04 -5.52 0.54	44.28 -7.72 -0.20	53.54 -6.67 -3.19	54.20 -6.91 -3.03	59.11 -7.71 -2.01	57.81 -7.73 -2.18	54.04 -7.18 -2.37	48.99 -7.29 -2.29	46.85 -7.10 -1.37	47.04 -7.16 -2.69	47.38 -6.87 -2.59	51.49 -5.91 -4.12	75.37 -8.00 -4.12	65.20 -7.14 -3.01	63.25 -5.94 -2.43	55.79 -6.44 -3.17	49.92 -6.93 -3.13	45.58 -6.88 -1.90	40.83 -6.56 -0.20
CARR STREET_E___SYR 24060	44.06 -1.02 -0.61	44.98 -0.97 0.11	41.76 -0.89 -0.10	40.78 -0.87 -0.09	42.08 -0.90 -0.13	43.23 -0.95 -1.08	52.38 -1.24 -1.82	57.87 -1.03 -1.87	58.82 -1.05 -1.78	64.90 -1.10 -1.18	63.50 -1.14 -1.28	59.12 -1.12 -1.39	54.48 -1.13 -1.63	52.96 -1.16 -1.53	51.90 -1.18 -1.58	52.05 -1.14 -1.52	54.15 -1.23 -2.10	79.84 -1.51 -2.10	69.61 -1.25 -1.53	66.93 -1.07 -1.23	59.49 -1.18 -1.61	53.91 -1.40 -1.59	50.10 -1.42 -0.96	46.74 -1.42 -0.97
CARTHAGE___PAPER 23857	43.89 -0.89 -0.30	44.20 -2.07 -0.22	40.86 -1.92 -0.22	39.86 -1.91 -0.21	41.21 -1.89 -0.24	43.45 -0.04 -0.40	53.01 0.67 -0.53	58.94 1.37 -0.55	59.82 1.22 -0.52	65.94 0.78 -0.34	64.62 0.89 -0.37	59.78 0.53 -0.41	54.80 0.32 -0.49	53.49 0.42 -0.49	52.38 0.41 -0.46	52.10 0.00 -0.44	53.96 0.05 -0.62	80.34 0.48 -0.62	70.48 0.69 -0.45	66.86 -0.27 -0.37	59.13 -0.41 -0.48	54.14 -0.05 -0.47	49.98 -0.86 -0.29	46.58 -0.90 -0.29
CE_DUNWOOD___DRP 24194	61.21 3.20 -13.53	59.65 3.18 -10.41	55.64 2.85 -10.23	54.27 2.78 -9.93	56.67 2.91 -10.90	63.28 2.89 -17.30	78.49 3.94 -22.75	85.89 5.42 -23.45	86.15 5.75 -22.32	86.44 6.81 -14.82	86.16 6.78 -16.02	82.72 6.36 -17.52	80.89 5.67 -21.23	79.32 5.47 -21.27	76.73 5.36 -19.87	76.20 5.32 -19.22	84.53 5.75 -25.49	113.69 8.95 -25.49	95.63 7.70 -18.60	89.24 7.48 -15.01	85.08 6.44 -19.58	78.59 5.53 -19.34	67.31 4.95 -11.80	62.91 3.92 -11.81
CE_MILLWOOD___DRP 24193	61.08 3.11 -13.49	59.53 3.09 -10.39	55.53 2.77 -10.21	54.16 2.70 -9.90	56.55 2.83 -10.87	63.10 2.76 -17.25	78.32 3.83 -22.69	85.65 5.25 -23.38	85.91 5.58 -22.25	86.20 6.61 -14.78	85.92 6.59 -15.97	82.36 6.12 -17.39	80.62 5.51 -21.13	79.02 5.31 -21.13	76.41 5.15 -19.75	75.85 5.17 -19.02	84.24 5.54 -25.41	113.30 8.64 -25.41	95.36 7.49 -18.54	89.00 7.28 -14.96	84.78 6.20 -19.52	78.32 5.32 -19.28	67.06 4.80 -11.70	62.73 3.77 -11.77
CE_NYC2_DRP 24202	61.77 3.74 -13.56	60.18 3.68 -10.44	56.09 3.28 -10.26	54.74 3.24 -9.95	57.16 3.39 -10.92	63.79 3.36 -17.33	79.15 4.56 -22.79	86.91 6.39 -23.50	87.24 6.80 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.55 5.61 -22.43	82.41 5.63 -25.12	85.06 6.23 -25.54	115.08 10.30 -25.53	96.84 8.87 -18.64	90.61 8.81 -15.04	85.71 6.97 -19.67	79.01 5.91 -19.38	70.71 5.41 -14.75	63.69 4.67 -11.84
CE_NYC_DRP 24195	61.54 3.51 -13.55	59.94 3.45 -10.43	55.87 3.06 -10.25	54.53 3.03 -9.94	56.94 3.17 -10.91	63.57 3.15 -17.33	78.94 4.35 -22.79	86.61 6.10 -23.49	87.00 6.56 -22.35	87.44 7.78 -14.85	87.19 7.73 -16.10	86.68 7.24 -20.59	85.15 6.42 -24.74	83.12 6.20 -24.33	79.88 6.03 -22.35	82.64 6.04 -24.93	85.37 6.55 -25.54	114.84 10.06 -25.53	96.70 8.74 -18.63	90.27 8.48 -15.03	86.05 7.32 -19.66	79.38 6.29 -19.37	70.52 5.66 -14.31	63.49 4.48 -11.83
CHAT_HIGH_FALL_HYD 323578	43.63 -0.85 0.00	44.95 -1.11 0.00	41.71 -0.85 0.00	40.60 -0.96 0.00	41.87 -0.99 0.00	42.36 -0.73 0.00	51.39 -0.41 0.00	55.71 -1.31 0.00	56.69 -1.39 0.00	63.06 -1.75 0.00	61.58 -1.77 0.00	57.32 -1.53 0.00	52.80 -1.19 0.00	51.42 -1.16 0.00	50.42 -1.08 0.00	50.47 -1.19 0.00	52.06 -1.23 0.00	77.98 -1.27 0.00	67.74 -1.59 0.00	64.89 -1.87 0.00	57.65 -1.42 0.00	52.97 -0.75 0.00	49.80 -0.76 0.00	46.71 -0.47 0.00

CH_MIDHUDSON___DRP 24192	61.79 3.02 -14.28	60.03 3.04 -10.93	56.04 2.72 -10.77	54.66 2.66 -10.44	57.11 2.79 -11.47	64.10 2.72 -18.29	79.58 3.68 -24.10	86.77 4.90 -24.84	86.89 5.17 -23.64	86.67 6.16 -15.70	86.47 6.15 -16.97	83.03 5.71 -18.48	81.56 5.13 -22.44	79.96 4.94 -22.44	77.28 4.79 -20.98	76.62 4.75 -20.21	85.46 5.17 -27.01	114.33 8.08 -27.01	96.04 7.00 -19.71	89.47 6.81 -15.90	85.65 5.85 -20.74	79.15 4.94 -20.49	67.49 4.50 -12.43	63.28 3.59 -12.52
CH_MISC_IPPS 23765	60.86 2.58 -13.81	59.24 2.58 -10.60	55.24 2.26 -10.43	53.91 2.24 -10.11	56.27 2.31 -11.10	63.04 2.28 -17.66	78.31 3.26 -23.25	85.37 4.39 -23.96	85.47 4.59 -22.80	85.46 5.51 -15.14	85.24 5.51 -16.37	81.85 5.18 -17.82	80.28 4.64 -21.65	78.64 4.42 -21.65	76.07 4.33 -20.24	75.44 4.29 -19.49	84.01 4.69 -26.04	112.74 7.45 -26.04	94.78 6.45 -19.00	88.37 6.28 -15.33	84.38 5.32 -20.00	77.94 4.46 -19.76	66.59 4.04 -11.99	62.41 3.16 -12.07
CH_RES_BVR_FALLS 23983	43.59 -0.22 0.66	45.30 -0.28 0.48	41.82 -0.26 0.48	40.84 -0.25 0.47	42.08 -0.26 0.51	42.06 -0.17 0.86	50.54 -0.10 1.15	55.55 -0.29 1.19	56.66 -0.29 1.13	63.74 -0.32 0.75	62.23 -0.32 0.81	57.67 -0.29 0.88	52.70 -0.22 1.07	51.30 -0.21 1.07	50.30 -0.21 1.00	50.48 -0.21 0.97	51.77 -0.21 1.30	77.55 -0.40 1.30	68.03 -0.35 0.95	65.59 -0.40 0.77	57.77 -0.30 1.00	52.57 -0.16 0.99	49.80 -0.15 0.60	46.48 -0.09 0.61
CH_RES_NIAGARA 23895	37.11 -5.16 2.21	35.12 -4.42 6.51	33.76 -4.13 4.67	33.09 -3.91 4.55	33.94 -4.11 4.80	37.29 -5.47 0.34	43.47 -8.18 0.15	52.41 -7.58 -2.97	53.01 -7.90 -2.83	58.20 -8.49 -1.88	56.77 -8.62 -2.03	52.88 -8.18 -2.21	48.38 -7.77 -2.17	46.37 -7.57 -1.36	46.44 -7.57 -2.51	46.79 -7.28 -2.42	50.58 -6.50 -3.80	74.17 -8.88 -3.80	63.85 -8.25 -2.77	62.12 -6.88 -2.24	54.54 -7.44 -2.92	48.87 -7.74 -2.88	44.87 -7.43 -1.75	40.34 -6.79 0.05
CH_RES_SYRACUSE 23985	44.01 -0.89 -0.42	44.50 -0.88 0.68	41.44 -0.81 0.31	40.51 -0.75 0.30	41.75 -0.81 0.29	43.29 -0.86 -1.06	52.79 -1.09 -2.08	58.42 -0.74 -2.14	59.37 -0.76 -2.04	65.39 -0.78 -1.35	64.06 -0.76 -1.46	59.62 -0.82 -1.59	54.90 -0.92 -1.83	53.35 -0.89 -1.66	52.39 -0.93 -1.81	52.47 -0.93 -1.74	54.81 -0.91 -2.44	80.57 -1.11 -2.44	70.28 -0.83 -1.78	67.53 -0.67 -1.43	60.11 -0.83 -1.87	54.44 -1.13 -1.85	50.41 -1.26 -1.12	47.09 -1.23 -1.13
COLONIE_LFGE___ 323577	64.09 2.98 -16.64	61.20 3.09 -12.06	57.61 2.94 -12.12	56.17 2.87 -11.75	58.70 2.91 -12.93	67.85 3.10 -21.65	84.68 3.89 -29.00	91.13 4.22 -29.89	90.82 4.30 -28.44	88.04 4.34 -18.89	88.08 4.31 -20.41	84.96 3.88 -22.23	84.10 3.19 -26.92	82.70 3.31 -26.81	80.10 3.35 -25.24	79.41 3.36 -24.39	89.63 3.73 -32.62	117.25 5.39 -32.62	98.06 4.92 -23.80	90.71 4.74 -19.21	88.19 4.08 -25.05	81.96 3.49 -24.75	68.76 3.18 -15.02	65.33 3.02 -15.13
CORNELL_____ 23752	40.23 -3.29 0.96	38.12 -3.32 4.62	36.26 -3.15 3.14	35.45 -3.03 3.07	36.52 -3.13 3.21	40.90 -2.97 -0.78	52.17 -3.16 -3.53	58.51 -2.34 -3.82	59.22 -2.50 -3.64	64.31 -2.92 -2.42	63.12 -2.85 -2.61	58.81 -2.88 -2.84	53.84 -3.19 -3.04	51.81 -3.15 -2.39	51.54 -3.19 -3.23	51.62 -3.15 -3.11	55.17 -2.72 -4.60	80.44 -3.41 -4.60	70.06 -2.63 -3.36	67.07 -2.40 -2.71	60.24 -2.36 -3.54	54.26 -2.95 -3.49	49.29 -3.39 -2.12	45.91 -3.35 -2.08
COXSACKIE___GT 23611	62.92 3.38 -15.07	60.98 3.45 -11.47	56.98 3.11 -11.32	55.56 3.03 -10.98	58.00 3.09 -12.06	65.61 3.19 -19.33	81.66 4.35 -25.51	88.90 5.59 -26.29	88.73 5.63 -25.02	87.65 6.22 -16.61	87.40 6.08 -17.96	84.05 5.65 -19.55	82.69 4.97 -23.74	81.09 4.78 -23.73	78.35 4.64 -22.21	77.64 4.60 -21.38	86.98 5.12 -28.58	116.46 8.64 -28.58	97.40 7.21 -20.86	90.46 6.88 -16.83	86.74 5.73 -21.95	80.29 4.89 -21.68	68.26 4.55 -13.16	64.21 3.77 -13.25
CRESCENT___HYD 24018	64.09 2.98 -16.64	61.20 3.09 -12.06	57.61 2.94 -12.12	56.17 2.87 -11.75	58.70 2.91 -12.93	67.85 3.10 -21.65	84.68 3.89 -29.00	91.13 4.22 -29.89	90.82 4.30 -28.44	88.04 4.34 -18.89	88.08 4.31 -20.41	84.96 3.88 -22.23	84.10 3.19 -26.92	82.70 3.31 -26.81	80.10 3.35 -25.24	79.41 3.36 -24.39	89.63 3.73 -32.62	117.25 5.39 -32.62	98.06 4.92 -23.80	90.71 4.74 -19.21	88.19 4.08 -25.05	81.96 3.49 -24.75	68.76 3.18 -15.02	65.33 3.02 -15.13
CRUCIBLE_METL_DRP 24180	44.01 -0.89 -0.42	44.50 -0.88 0.68	41.44 -0.81 0.31	40.51 -0.75 0.30	41.75 -0.81 0.29	43.29 -0.86 -1.06	52.79 -1.09 -2.08	58.42 -0.74 -2.14	59.37 -0.76 -2.04	65.39 -0.78 -1.35	64.06 -0.76 -1.46	59.62 -0.82 -1.59	54.90 -0.92 -1.83	53.35 -0.89 -1.66	52.39 -0.93 -1.81	52.47 -0.93 -1.74	54.81 -0.91 -2.44	80.57 -1.11 -2.44	70.28 -0.83 -1.78	67.53 -0.67 -1.43	60.11 -0.83 -1.87	54.44 -1.13 -1.85	50.41 -1.26 -1.12	47.09 -1.23 -1.13
DANSKAMMER___1 23586	60.86 2.58 -13.81	59.24 2.58 -10.60	55.24 2.26 -10.43	53.91 2.24 -10.11	56.27 2.31 -11.10	63.04 2.28 -17.66	78.31 3.26 -23.25	85.37 4.39 -23.96	85.47 4.59 -22.80	85.46 5.51 -15.14	85.24 5.51 -16.37	81.85 5.18 -17.82	80.28 4.64 -21.65	78.64 4.42 -21.65	76.07 4.33 -20.24	75.44 4.29 -19.49	84.01 4.69 -26.04	112.74 7.45 -26.04	94.78 6.45 -19.00	88.37 6.28 -15.33	84.38 5.32 -20.00	77.94 4.46 -19.76	66.59 4.04 -11.99	62.41 3.16 -12.07
DANSKAMMER___2 23589	60.86 2.58 -13.81	59.24 2.58 -10.60	55.24 2.26 -10.43	53.91 2.24 -10.11	56.27 2.31 -11.10	63.04 2.28 -17.66	78.31 3.26 -23.25	85.37 4.39 -23.96	85.47 4.59 -22.80	85.46 5.51 -15.14	85.24 5.51 -16.37	81.85 5.18 -17.82	80.28 4.64 -21.65	78.64 4.42 -21.65	76.07 4.33 -20.24	75.44 4.29 -19.49	84.01 4.69 -26.04	112.74 7.45 -26.04	94.78 6.45 -19.00	88.37 6.28 -15.33	84.38 5.32 -20.00	77.94 4.46 -19.76	66.59 4.04 -11.99	62.41 3.16 -12.07
DANSKAMMER___3 23590	60.86 2.58 -13.81	59.24 2.58 -10.60	55.24 2.26 -10.43	53.91 2.24 -10.11	56.27 2.31 -11.10	63.04 2.28 -17.66	78.31 3.26 -23.25	85.37 4.39 -23.96	85.47 4.59 -22.80	85.46 5.51 -15.14	85.24 5.51 -16.37	81.85 5.18 -17.82	80.28 4.64 -21.65	78.64 4.42 -21.65	76.07 4.33 -20.24	75.44 4.29 -19.49	84.01 4.69 -26.04	112.74 7.45 -26.04	94.78 6.45 -19.00	88.37 6.28 -15.33	84.38 5.32 -20.00	77.94 4.46 -19.76	66.59 4.04 -11.99	62.41 3.16 -12.07
DANSKAMMER___4 23591	60.86 2.58 -13.81	59.24 2.58 -10.60	55.24 2.26 -10.43	53.91 2.24 -10.11	56.27 2.31 -11.10	63.04 2.28 -17.66	78.31 3.26 -23.25	85.37 4.39 -23.96	85.47 4.59 -22.80	85.46 5.51 -15.14	85.24 5.51 -16.37	81.85 5.18 -17.82	80.28 4.64 -21.65	78.64 4.42 -21.65	76.07 4.33 -20.24	75.44 4.29 -19.49	84.01 4.69 -26.04	112.74 7.45 -26.04	94.78 6.45 -19.00	88.37 6.28 -15.33	84.38 5.32 -20.00	77.94 4.46 -19.76	66.59 4.04 -11.99	62.41 3.16 -12.07
DANSKAMMER___DIESEL 23592	60.86 2.58 -13.81	59.24 2.58 -10.60	55.24 2.26 -10.43	53.91 2.24 -10.11	56.27 2.31 -11.10	63.04 2.28 -17.66	78.31 3.26 -23.25	85.37 4.39 -23.96	85.47 4.59 -22.80	85.46 5.51 -15.14	85.24 5.51 -16.37	81.85 5.18 -17.82	80.28 4.64 -21.65	78.64 4.42 -21.65	76.07 4.33 -20.24	75.44 4.29 -19.49	84.01 4.69 -26.04	112.74 7.45 -26.04	94.78 6.45 -19.00	88.37 6.28 -15.33	84.38 5.32 -20.00	77.94 4.46 -19.76	66.59 4.04 -11.99	62.41 3.16 -12.07
DASHVILLE___HYD 23610	61.43 3.02 -13.93	59.79 3.04 -10.69	55.75 2.68 -10.52	54.37 2.62 -10.20	56.80 2.74 -11.20	63.60 2.67 -17.83	78.96 3.68 -23.48	86.24 5.02 -24.20	86.33 5.23 -23.02	86.46 6.35 -15.29	86.35 6.46 -16.53	82.85 6.00 -18.00	81.24 5.40 -21.86	79.64 5.21 -21.86	76.99 5.05 -20.44	76.35 5.01 -19.68	85.02 5.43 -26.30	114.34 8.80 -26.30	95.94 7.42 -19.19	89.45 7.21 -15.49	85.40 6.14 -20.20	78.83 5.16 -19.95	67.31 4.65 -12.11	63.00 3.63 -12.19

DOGLEVILLE___HYD 23807	46.73 2.58 0.33	48.49 2.67 0.24	44.79 2.47 0.24	43.73 2.41 0.23	45.04 2.44 0.26	45.43 2.76 0.43	54.86 3.63 0.57	60.99 4.56 0.59	62.22 4.70 0.56	69.30 4.86 0.37	67.71 4.75 0.40	62.71 4.30 0.44	57.23 3.78 0.53	55.57 3.52 0.53	54.46 3.45 0.50	54.69 3.51 0.48	56.43 3.78 0.64	84.55 5.94 0.64	74.13 5.27 0.47	71.39 5.01 0.38	62.82 4.25 0.49	56.73 3.49 0.49	53.19 2.93 0.29	49.62 2.74 0.30
DUNKIRK___1 23563	34.51 -6.89 3.08	31.03 -6.45 8.58	30.40 -5.96 6.20	29.78 -5.73 6.04	30.57 -5.91 6.38	35.44 -6.94 0.72	44.01 -8.50 -0.71	53.45 -7.01 -3.44	54.21 -7.14 -3.28	58.24 -8.75 -2.18	57.28 -8.43 -2.35	53.46 -7.94 -2.56	48.06 -8.37 -2.44	45.94 -8.04 -1.41	46.38 -8.03 -2.91	46.56 -7.90 -2.80	50.97 -6.82 -4.50	74.79 -8.95 -4.50	65.06 -7.56 -3.29	62.93 -6.48 -2.65	55.96 -6.56 -3.46	49.78 -7.36 -3.42	45.15 -7.48 -2.07	39.99 -7.74 -0.55
DUNKIRK___2 23564	34.51 -6.89 3.08	31.03 -6.45 8.58	30.40 -5.96 6.20	29.78 -5.73 6.04	30.57 -5.91 6.38	35.44 -6.94 0.72	44.01 -8.50 -0.71	53.45 -7.01 -3.44	54.21 -7.14 -3.28	58.24 -8.75 -2.18	57.28 -8.43 -2.35	53.46 -7.94 -2.56	48.06 -8.37 -2.44	45.94 -8.04 -1.41	46.38 -8.03 -2.91	46.56 -7.90 -2.80	50.97 -6.82 -4.50	74.79 -8.95 -4.50	65.06 -7.56 -3.29	62.93 -6.48 -2.65	55.96 -6.56 -3.46	49.78 -7.36 -3.42	45.15 -7.48 -2.07	39.99 -7.74 -0.55
DUNKIRK___3 23565	34.87 -6.54 3.07	31.45 -6.03 8.57	30.75 -5.62 6.19	30.07 -5.44 6.04	30.87 -5.61 6.37	35.82 -6.55 0.72	44.31 -8.18 -0.69	53.85 -6.61 -3.44	54.61 -6.74 -3.27	58.76 -8.23 -2.17	57.72 -7.98 -2.35	53.87 -7.53 -2.56	48.49 -7.94 -2.44	46.31 -7.68 -1.40	46.74 -7.67 -2.90	46.91 -7.54 -2.80	51.39 -6.39 -4.50	75.34 -8.40 -4.50	65.47 -7.14 -3.28	63.33 -6.08 -2.65	56.32 -6.20 -3.45	50.15 -6.98 -3.41	45.50 -7.13 -2.07	40.37 -7.36 -0.54
DUNKIRK___4 23566	34.87 -6.54 3.07	31.45 -6.03 8.57	30.75 -5.62 6.19	30.07 -5.44 6.04	30.87 -5.61 6.37	35.82 -6.55 0.72	44.31 -8.18 -0.69	53.85 -6.61 -3.44	54.61 -6.74 -3.27	58.76 -8.23 -2.17	57.72 -7.98 -2.35	53.87 -7.53 -2.56	48.49 -7.94 -2.44	46.31 -7.68 -1.40	46.74 -7.67 -2.90	46.91 -7.54 -2.80	51.39 -6.39 -4.50	75.34 -8.40 -4.50	65.47 -7.14 -3.28	63.33 -6.08 -2.65	56.32 -6.20 -3.45	50.15 -6.98 -3.41	45.50 -7.13 -2.07	40.37 -7.36 -0.54
EAST HAMPTON___GT 23717	63.50 5.47 -13.56	62.22 5.71 -10.45	58.01 5.19 -10.26	56.58 5.07 -9.96	60.59 5.23 -12.51	64.82 4.40 -17.33	79.47 4.87 -22.80	90.00 9.01 -23.96	89.97 9.23 -22.66	92.15 10.95 -16.38	92.41 10.83 -18.21	92.12 9.89 -23.38	91.84 8.75 -29.10	86.84 8.62 -25.64	84.75 8.29 -24.95	88.86 8.42 -28.78	93.13 9.16 -30.68	144.43 14.26 -50.92	142.98 12.48 -61.17	142.94 12.22 -63.96	111.94 10.40 -42.48	91.93 8.60 -29.62	86.42 7.58 -28.28	65.62 6.23 -12.20
EAST RIVER___6 23660	61.45 3.42 -13.55	59.85 3.36 -10.43	55.78 2.98 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.48 3.06 -17.33	78.79 4.20 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.31 7.65 -14.85	87.13 7.67 -16.10	86.65 7.12 -20.68	85.10 6.37 -24.74	83.16 6.15 -24.43	79.90 5.97 -22.42	82.76 5.99 -25.11	85.27 6.45 -25.54	114.68 9.91 -25.53	96.49 8.53 -18.63	90.14 8.34 -15.03	85.99 7.26 -19.66	79.33 6.23 -19.37	70.55 5.61 -14.38	63.45 4.44 -11.83
EAST RIVER___7 23524	61.45 3.42 -13.55	59.85 3.36 -10.43	55.78 2.98 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.48 3.06 -17.33	78.79 4.20 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.31 7.65 -14.85	87.13 7.67 -16.10	86.65 7.12 -20.68	85.10 6.37 -24.74	83.16 6.15 -24.43	79.90 5.97 -22.42	82.76 5.99 -25.11	85.27 6.45 -25.54	114.68 9.91 -25.53	96.49 8.53 -18.63	90.14 8.34 -15.03	85.99 7.26 -19.66	79.33 6.23 -19.37	70.55 5.61 -14.38	63.45 4.44 -11.83
EAST_HAMPTON___DIESEL 23722	63.50 5.47 -13.56	62.22 5.71 -10.45	58.01 5.19 -10.26	56.58 5.07 -9.96	60.59 5.23 -12.51	64.82 4.40 -17.33	79.47 4.87 -22.80	90.00 9.01 -23.96	89.97 9.23 -22.66	92.15 10.95 -16.38	92.41 10.83 -18.21	92.12 9.89 -23.38	91.84 8.75 -29.10	86.84 8.62 -25.64	84.75 8.29 -24.95	88.86 8.42 -28.78	93.13 9.16 -30.68	144.43 14.26 -50.92	142.98 12.48 -61.17	142.94 12.22 -63.96	111.94 10.40 -42.48	91.93 8.60 -29.62	86.42 7.58 -28.28	65.62 6.23 -12.20
EAST_RIVER___1 323558	61.54 3.51 -13.55	59.94 3.45 -10.43	55.87 3.06 -10.25	54.53 3.03 -9.94	56.94 3.17 -10.91	63.57 3.15 -17.33	78.94 4.35 -22.79	86.61 6.10 -23.49	87.00 6.56 -22.35	87.44 7.78 -14.85	87.19 7.73 -16.10	86.68 7.24 -20.59	85.15 6.42 -24.74	83.12 6.20 -24.33	79.88 6.03 -22.35	82.64 6.04 -24.93	85.37 6.55 -25.54	114.84 10.06 -25.53	96.70 8.74 -18.63	90.27 8.48 -15.03	86.05 7.32 -19.66	79.38 6.29 -19.37	70.52 5.66 -14.31	63.49 4.48 -11.83
EAST_RIVER___2 323559	61.45 3.42 -13.55	59.85 3.36 -10.43	55.78 2.98 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.48 3.06 -17.33	78.79 4.20 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.31 7.65 -14.85	87.13 7.67 -16.10	86.65 7.12 -20.68	85.10 6.37 -24.74	83.16 6.15 -24.43	79.90 5.97 -22.42	82.76 5.99 -25.11	85.27 6.45 -25.54	114.68 9.91 -25.53	96.49 8.53 -18.63	90.14 8.34 -15.03	85.99 7.26 -19.66	79.33 6.23 -19.37	70.55 5.61 -14.38	63.45 4.44 -11.83
ELEC_TRO_TEK 24086	61.90 3.87 -13.56	60.33 3.82 -10.45	56.30 3.49 -10.26	55.01 3.49 -9.96	58.84 3.47 -12.51	63.57 3.15 -17.33	78.43 3.83 -22.80	87.26 6.27 -23.96	87.30 6.56 -22.66	88.78 7.58 -16.38	88.92 7.35 -18.21	89.18 6.94 -23.38	89.35 6.26 -29.10	84.16 5.94 -25.64	82.23 5.77 -24.95	86.23 5.79 -28.78	90.15 6.18 -30.68	139.91 9.75 -50.92	138.96 8.46 -61.17	138.93 8.21 -63.96	108.63 7.09 -42.48	89.41 6.07 -29.62	84.34 5.51 -28.28	64.06 4.67 -12.20
E_CANADA_CAP_HY 24051	67.71 1.60 -21.64	64.12 1.61 -16.45	60.28 1.49 -16.24	58.80 1.50 -15.75	61.65 1.50 -17.30	72.62 1.77 -27.76	90.69 2.28 -36.61	98.00 3.19 -37.78	97.34 3.31 -35.95	92.32 3.63 -23.88	92.78 3.61 -25.81	90.36 3.41 -28.10	91.02 2.92 -34.12	89.40 2.73 -34.09	85.99 2.58 -31.91	85.02 2.69 -30.68	97.15 2.82 -41.04	124.97 4.68 -41.04	103.03 3.74 -29.95	94.20 3.27 -24.17	93.36 2.78 -31.52	87.17 2.31 -31.14	71.42 1.97 -18.90	67.82 1.60 -19.03
E_CANADA_MHWK_HY 24050	46.73 2.58 0.33	48.49 2.67 0.24	44.79 2.47 0.24	43.73 2.41 0.23	45.04 2.44 0.26	45.43 2.76 0.43	54.86 3.63 0.57	60.99 4.56 0.59	62.22 4.70 0.56	69.30 4.86 0.37	67.71 4.75 0.40	62.71 4.30 0.44	57.23 3.78 0.53	55.57 3.52 0.53	54.46 3.45 0.50	54.69 3.51 0.48	56.43 3.78 0.64	84.55 5.94 0.64	74.13 5.27 0.47	71.39 5.01 0.38	62.82 4.25 0.49	56.73 3.49 0.49	53.19 2.93 0.29	49.62 2.74 0.30
E_FISHKILL___LBMP 23776	61.21 2.98 -13.76	59.62 2.99 -10.57	55.63 2.68 -10.39	54.30 2.66 -10.08	56.71 2.79 -11.07	63.41 2.72 -17.59	78.58 3.63 -23.15	85.79 4.90 -23.86	85.96 5.17 -22.71	85.99 6.09 -15.08	85.74 6.08 -16.30	82.25 5.65 -17.75	80.57 5.02 -21.56	79.03 4.89 -21.56	76.40 4.74 -20.16	75.83 4.75 -19.41	84.34 5.12 -25.94	113.03 7.85 -25.94	95.05 6.79 -18.93	88.71 6.68 -15.27	84.71 5.73 -19.92	78.29 4.89 -19.68	66.95 4.45 -11.94	62.79 3.59 -12.02
FAR ROCKAWAY___4 23548	62.92 4.89 -13.56	61.29 4.79 -10.45	57.20 4.38 -10.26	55.84 4.32 -9.96	59.74 4.37 -12.51	64.52 4.09 -17.33	79.68 5.08 -22.80	88.97 7.98 -23.96	88.99 8.25 -22.66	90.66 9.46 -16.38	91.01 9.44 -18.21	90.88 8.65 -23.38	90.81 7.72 -29.10	85.84 7.62 -25.64	83.88 7.42 -24.95	87.83 7.39 -28.78	91.96 7.99 -30.68	142.52 12.36 -50.92	141.32 10.82 -61.17	141.27 10.55 -63.96	110.82 9.27 -42.48	91.13 7.79 -29.62	85.91 7.08 -28.28	65.29 5.90 -12.20

FARRAGUT___LBMP 323566	61.50 3.47 -13.55	59.89 3.41 -10.43	55.83 3.02 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.56 6.04 -23.49	86.94 6.51 -22.35	87.31 7.65 -14.85	87.06 7.60 -16.10	86.65 7.12 -20.68	85.10 6.37 -24.74	83.16 6.15 -24.43	79.90 5.97 -22.42	82.76 5.99 -25.11	85.27 6.45 -25.54	114.68 9.91 -25.53	96.56 8.60 -18.63	90.14 8.34 -15.03	85.93 7.21 -19.66	79.33 6.23 -19.37	70.55 5.61 -14.38	63.45 4.44 -11.83
FENNER___WINDPWR 24204	44.03 -0.40 0.05	44.81 -0.41 0.83	41.60 -0.43 0.53	40.62 -0.42 0.52	41.93 -0.39 0.54	43.23 -0.22 -0.35	52.77 -0.05 -1.01	58.64 0.57 -1.05	59.66 0.58 -0.99	65.99 0.52 -0.66	64.58 0.51 -0.71	59.98 0.35 -0.78	54.95 0.11 -0.86	53.36 0.05 -0.73	52.39 0.00 -0.88	52.51 0.00 -0.85	54.62 0.11 -1.23	80.95 0.48 -1.23	70.85 0.62 -0.89	68.01 0.53 -0.72	60.30 0.30 -0.94	54.60 -0.05 -0.93	50.66 -0.45 -0.56	47.19 -0.57 -0.57
FIBERTEK___ENERGY 23856	44.01 -0.89 -0.42	44.50 -0.88 0.68	41.44 -0.81 0.31	40.51 -0.75 0.30	41.75 -0.81 0.29	43.29 -0.86 -1.06	52.79 -1.09 -2.08	58.42 -0.74 -2.14	59.37 -0.76 -2.04	65.39 -0.78 -1.35	64.06 -0.76 -1.46	59.62 -0.82 -1.59	54.90 -0.92 -1.83	53.35 -0.89 -1.66	52.39 -0.93 -1.81	52.47 -0.93 -1.74	54.81 -0.91 -2.44	80.57 -1.11 -2.44	70.28 -0.83 -1.78	67.53 -0.67 -1.43	60.11 -0.83 -1.87	54.44 -1.13 -1.85	50.41 -1.26 -1.12	47.09 -1.23 -1.13
FITZPATRICK____ 23598	43.68 -1.56 -0.76	45.09 -1.52 -0.55	41.71 -1.40 -0.55	40.72 -1.37 -0.54	42.03 -1.41 -0.59	42.58 -1.51 -0.99	51.16 -1.97 -1.33	56.45 -1.94 -1.37	57.35 -2.03 -1.30	63.54 -2.14 -0.86	62.14 -2.15 -0.93	57.81 -2.06 -1.02	53.27 -1.94 -1.23	51.91 -1.89 -1.23	50.76 -1.91 -1.16	50.91 -1.86 -1.11	52.89 -1.92 -1.53	78.08 -2.69 -1.53	68.09 -2.36 -1.12	65.52 -2.14 -0.90	58.17 -2.07 -1.17	52.84 -2.04 -1.16	49.29 -1.97 -0.70	46.01 -1.89 -0.71
FORT ORANGE____ 23900	63.57 2.80 -16.29	60.77 2.90 -11.81	57.10 2.68 -11.87	55.68 2.62 -11.51	58.22 2.70 -12.66	67.06 2.76 -21.20	83.20 3.00 -28.39	89.88 3.59 -29.26	89.65 3.72 -27.85	86.74 3.44 -18.49	86.58 3.23 -19.99	83.50 2.88 -21.77	82.83 2.48 -26.37	81.25 2.42 -26.25	78.60 2.37 -24.72	77.84 2.38 -23.81	87.68 2.56 -31.84	114.89 3.80 -31.84	95.96 3.40 -23.23	88.78 3.27 -18.75	86.29 2.78 -24.45	80.40 2.52 -24.15	68.04 2.83 -14.66	64.87 2.93 -14.76
FORT_DRUM_COGEN 23780	43.66 -1.16 -0.34	43.96 -2.35 -0.25	40.63 -2.17 -0.25	39.64 -2.16 -0.24	40.98 -2.14 -0.27	43.33 -0.22 -0.44	52.86 0.47 -0.60	58.83 1.20 -0.61	59.65 0.99 -0.58	65.78 0.58 -0.39	64.48 0.70 -0.42	59.54 0.24 -0.46	54.59 0.05 -0.55	53.34 0.21 -0.55	52.23 0.21 -0.52	51.90 -0.26 -0.50	53.77 -0.21 -0.70	80.18 0.24 -0.70	70.33 0.49 -0.51	66.70 -0.47 -0.41	58.95 -0.65 -0.54	53.93 -0.32 -0.53	49.71 -1.16 -0.32	46.28 -1.23 -0.32
FPL_FAR_ROCK_GT1 24212	62.92 4.89 -13.56	61.29 4.79 -10.45	57.20 4.38 -10.26	55.84 4.32 -9.96	59.74 4.37 -12.51	64.52 4.09 -17.33	79.68 5.08 -22.80	88.97 7.98 -23.96	88.99 8.25 -22.66	90.66 9.46 -16.38	91.01 9.44 -18.21	90.88 8.65 -23.38	90.81 7.72 -29.10	85.84 7.62 -25.64	83.88 7.42 -24.95	87.83 7.39 -28.78	91.96 7.99 -30.68	142.52 12.36 -50.92	141.32 10.82 -61.17	141.27 10.55 -63.96	110.82 9.27 -42.48	91.13 7.79 -29.62	85.91 7.08 -28.28	65.29 5.90 -12.20
FPL_FAR_ROCK_GT2 23815	62.92 4.89 -13.56	61.29 4.79 -10.45	57.20 4.38 -10.26	55.84 4.32 -9.96	59.74 4.37 -12.51	64.52 4.09 -17.33	79.68 5.08 -22.80	88.97 7.98 -23.96	88.99 8.25 -22.66	90.66 9.46 -16.38	91.01 9.44 -18.21	90.88 8.65 -23.38	90.81 7.72 -29.10	85.84 7.62 -25.64	83.88 7.42 -24.95	87.83 7.39 -28.78	91.96 7.99 -30.68	142.52 12.36 -50.92	141.32 10.82 -61.17	141.27 10.55 -63.96	110.82 9.27 -42.48	91.13 7.79 -29.62	85.91 7.08 -28.28	65.29 5.90 -12.20
FRANKLIN_FALL_HYD 24054	44.52 0.04 0.00	45.69 -0.37 0.00	42.39 -0.17 0.00	41.26 -0.29 0.00	42.56 -0.30 0.00	43.44 0.34 0.00	52.84 1.04 0.00	57.88 0.86 0.00	58.84 0.76 0.00	65.07 0.26 0.00	63.42 0.06 0.00	59.08 0.24 0.00	54.36 0.38 0.00	52.89 0.32 0.00	51.82 0.31 0.00	51.77 0.10 0.00	53.55 0.27 0.00	79.88 0.63 0.00	69.54 0.21 0.00	66.36 -0.40 0.00	58.95 -0.12 0.00	54.37 0.64 0.00	50.71 0.15 0.00	47.61 0.42 0.00
FREEPORT_EQUS_GT1 23764	62.66 4.63 -13.56	61.11 4.61 -10.45	57.03 4.21 -10.26	55.67 4.16 -9.96	59.61 4.24 -12.51	64.26 3.84 -17.33	79.26 4.66 -22.80	88.51 7.53 -23.96	88.58 7.84 -22.66	90.33 9.14 -16.38	90.44 8.87 -18.21	90.53 8.30 -23.38	90.49 7.40 -29.10	85.37 7.15 -25.64	83.41 6.95 -24.95	87.36 6.92 -28.78	91.21 7.25 -30.68	141.18 11.02 -50.92	140.07 9.57 -61.17	140.00 9.28 -63.96	109.64 8.09 -42.48	90.37 7.04 -29.62	85.40 6.57 -28.28	64.96 5.57 -12.20
FULTON COGEN____ 23766	44.12 -0.89 -0.53	44.92 -0.97 0.17	41.66 -0.94 -0.04	40.72 -0.87 -0.03	41.98 -0.94 -0.06	43.26 -0.82 -0.98	52.41 -1.09 -1.69	58.02 -0.74 -1.74	58.98 -0.76 -1.66	65.14 -0.78 -1.10	63.79 -0.76 -1.19	59.32 -0.82 -1.30	54.63 -0.86 -1.51	53.15 -0.84 -1.42	52.10 -0.88 -1.47	52.20 -0.88 -1.42	54.33 -0.91 -1.95	80.09 -1.11 -1.95	69.86 -0.90 -1.43	67.18 -0.73 -1.15	59.68 -0.89 -1.50	54.08 -1.13 -1.48	50.24 -1.21 -0.90	46.91 -1.18 -0.91
Freeport___CT2 23818	62.66 4.63 -13.56	61.11 4.61 -10.45	57.03 4.21 -10.26	55.67 4.16 -9.96	59.61 4.24 -12.51	64.26 3.84 -17.33	79.26 4.66 -22.80	88.51 7.53 -23.96	88.58 7.84 -22.66	90.33 9.14 -16.38	90.44 8.87 -18.21	90.53 8.30 -23.38	90.49 7.40 -29.10	85.37 7.15 -25.64	83.41 6.95 -24.95	87.36 6.92 -28.78	91.21 7.25 -30.68	141.18 11.02 -50.92	140.07 9.57 -61.17	140.00 9.28 -63.96	109.64 8.09 -42.48	90.37 7.04 -29.62	85.40 6.57 -28.28	64.96 5.57 -12.20
G.F.CEMENT___DRP 24184	65.39 4.09 -16.82	62.44 4.19 -12.19	58.85 4.04 -12.25	57.38 3.95 -11.88	59.92 3.99 -13.07	69.90 4.91 -21.89	87.39 6.27 -29.32	92.60 5.36 -30.22	92.18 5.34 -28.76	89.68 5.77 -19.10	89.83 5.83 -20.64	86.74 5.41 -22.48	85.26 4.05 -27.22	84.78 5.10 -27.10	82.34 5.31 -25.53	81.76 5.17 -24.93	92.82 6.18 -33.35	121.63 9.03 -33.35	101.78 8.11 -24.34	94.07 7.68 -19.64	91.23 6.56 -25.61	84.55 5.53 -25.30	70.71 4.80 -15.35	66.78 4.10 -15.49
GARDENVILLE___LBMP 24039	36.46 -5.43 2.59	33.86 -4.79 7.41	32.75 -4.47 5.33	32.07 -4.28 5.20	32.91 -4.46 5.49	36.93 -5.65 0.52	44.09 -7.82 -0.11	53.39 -6.79 -3.16	54.06 -7.03 -3.00	58.90 -7.91 -1.99	57.66 -7.86 -2.16	53.84 -7.36 -2.35	48.86 -7.40 -2.27	46.74 -7.20 -1.37	46.91 -7.26 -2.67	47.25 -6.97 -2.57	51.28 -6.07 -4.07	75.16 -8.16 -4.07	65.02 -7.28 -2.97	63.08 -6.08 -2.40	55.64 -6.56 -3.13	49.77 -7.04 -3.09	45.45 -6.98 -1.88	40.67 -6.65 -0.14
GENERAL___MILLS 23808	36.54 -5.29 2.64	33.87 -4.65 7.53	32.79 -4.34 5.42	32.11 -4.16 5.29	32.95 -4.33 5.58	37.04 -5.52 0.54	44.28 -7.72 -0.20	53.54 -6.67 -3.19	54.20 -6.91 -3.03	59.11 -7.71 -2.01	57.81 -7.73 -2.18	54.04 -7.18 -2.37	48.99 -7.29 -2.29	46.85 -7.10 -1.37	47.04 -7.16 -2.69	47.38 -6.87 -2.59	51.49 -5.91 -4.12	75.37 -8.00 -4.12	65.20 -7.14 -3.01	63.25 -5.94 -2.43	55.79 -6.44 -3.17	49.92 -6.93 -3.13	45.58 -6.88 -1.90	40.83 -6.56 -0.20
GE_PLASTICS___DRP 24183	63.06 2.13 -16.45	60.24 2.26 -11.92	56.62 2.09 -11.98	55.21 2.04 -11.62	57.74 2.10 -12.79	66.53 2.03 -21.41	82.91 2.43 -28.67	89.60 3.02 -29.55	89.16 2.96 -28.12	86.28 2.79 -18.68	85.95 2.41 -20.19	83.01 2.18 -21.98	82.50 1.89 -26.62	80.92 1.84 -26.51	78.22 1.75 -24.96	77.45 1.76 -24.03	87.28 1.86 -32.13	114.08 2.69 -32.13	95.21 2.43 -23.45	88.08 2.40 -18.92	85.81 2.07 -24.68	80.14 2.04 -24.38	67.47 2.12 -14.80	64.21 2.12 -14.90

GILBOA___1 23756	59.74 1.91 -13.35	58.58 2.12 -10.41	54.65 1.92 -10.18	53.30 1.87 -9.87	55.66 1.97 -10.83	61.90 1.81 -16.99	75.94 1.92 -22.22	82.59 2.62 -22.94	82.64 2.73 -21.83	82.36 3.05 -14.50	82.07 3.04 -15.67	78.74 2.82 -17.06	77.16 2.43 -20.75	75.72 2.37 -20.77	73.20 2.32 -19.38	72.59 2.27 -18.66	80.49 2.29 -24.92	107.25 3.09 -24.92	90.29 2.77 -18.18	84.17 2.74 -14.67	80.86 2.66 -19.14	74.93 2.31 -18.90	64.10 2.07 -11.47	60.42 1.70 -11.54
GILBOA___2 23757	59.74 1.91 -13.35	58.58 2.12 -10.41	54.65 1.92 -10.18	53.30 1.87 -9.87	55.66 1.97 -10.83	61.90 1.81 -16.99	75.94 1.92 -22.22	82.59 2.62 -22.94	82.64 2.73 -21.83	82.36 3.05 -14.50	82.07 3.04 -15.67	78.74 2.82 -17.06	77.16 2.43 -20.75	75.72 2.37 -20.77	73.20 2.32 -19.38	72.59 2.27 -18.66	80.49 2.29 -24.92	107.25 3.09 -24.92	90.29 2.77 -18.18	84.17 2.74 -14.67	80.86 2.66 -19.14	74.93 2.31 -18.90	64.10 2.07 -11.47	60.42 1.70 -11.54
GILBOA___3 23758	59.74 1.91 -13.35	58.58 2.12 -10.41	54.65 1.92 -10.18	53.30 1.87 -9.87	55.66 1.97 -10.83	61.90 1.81 -16.99	75.94 1.92 -22.22	82.59 2.62 -22.94	82.64 2.73 -21.83	82.36 3.05 -14.50	82.07 3.04 -15.67	78.74 2.82 -17.06	77.16 2.43 -20.75	75.72 2.37 -20.77	73.20 2.32 -19.38	72.59 2.27 -18.66	80.49 2.29 -24.92	107.25 3.09 -24.92	90.29 2.77 -18.18	84.17 2.74 -14.67	80.86 2.66 -19.14	74.93 2.31 -18.90	64.10 2.07 -11.47	60.42 1.70 -11.54
GILBOA___4 23759	59.74 1.91 -13.35	58.58 2.12 -10.41	54.65 1.92 -10.18	53.30 1.87 -9.87	55.66 1.97 -10.83	61.90 1.81 -16.99	75.94 1.92 -22.22	82.59 2.62 -22.94	82.64 2.73 -21.83	82.36 3.05 -14.50	82.07 3.04 -15.67	78.74 2.82 -17.06	77.16 2.43 -20.75	75.72 2.37 -20.77	73.20 2.32 -19.38	72.59 2.27 -18.66	80.49 2.29 -24.92	107.25 3.09 -24.92	90.29 2.77 -18.18	84.17 2.74 -14.67	80.86 2.66 -19.14	74.93 2.31 -18.90	64.10 2.07 -11.47	60.42 1.70 -11.54
GILBOA____ 23599	59.74 1.91 -13.35	58.58 2.12 -10.41	54.65 1.92 -10.18	53.30 1.87 -9.87	55.66 1.97 -10.83	61.90 1.81 -16.99	75.94 1.92 -22.22	82.59 2.62 -22.94	82.64 2.73 -21.83	82.36 3.05 -14.50	82.07 3.04 -15.67	78.74 2.82 -17.06	77.16 2.43 -20.75	75.72 2.37 -20.77	73.20 2.32 -19.38	72.59 2.27 -18.66	80.49 2.29 -24.92	107.25 3.09 -24.92	90.29 2.77 -18.18	84.17 2.74 -14.67	80.86 2.66 -19.14	74.93 2.31 -18.90	64.10 2.07 -11.47	60.42 1.70 -11.54
GINNA____ 23603	38.91 -4.58 0.98	37.99 -4.38 3.69	36.03 -3.96 2.57	35.35 -3.70 2.51	36.28 -3.94 2.63	38.75 -4.61 -0.26	44.79 -6.01 1.01	53.71 -5.76 -2.45	54.43 -5.98 -2.33	60.33 -6.03 -1.55	58.95 -6.08 -1.67	54.96 -5.71 -1.82	50.43 -5.45 -1.90	48.62 -5.36 -1.41	48.22 -5.36 -2.07	48.43 -5.22 -1.99	51.21 -5.06 -2.99	75.50 -6.74 -2.99	65.41 -6.10 -2.18	63.11 -5.41 -1.76	55.87 -5.49 -2.30	50.24 -5.75 -2.27	46.27 -5.66 -1.38	41.19 -5.33 0.67
GLEN PARK____ 23778	43.90 -0.93 -0.35	44.10 -2.21 -0.26	40.77 -2.04 -0.26	39.81 -1.99 -0.25	41.20 -1.93 -0.28	43.69 0.13 -0.46	53.41 0.98 -0.62	59.48 1.82 -0.64	60.31 1.63 -0.61	66.38 1.17 -0.40	65.06 1.27 -0.44	59.97 0.65 -0.47	54.99 0.43 -0.57	53.78 0.63 -0.57	52.66 0.62 -0.54	52.23 0.05 -0.52	54.17 0.16 -0.72	81.00 1.03 -0.72	71.11 1.25 -0.53	67.25 0.07 -0.43	59.38 -0.24 -0.56	54.32 0.05 -0.55	49.98 -0.91 -0.33	46.48 -1.04 -0.34
GLENWOOD_IC_1_G5 23712	62.08 4.05 -13.56	60.51 4.01 -10.45	56.47 3.66 -10.26	55.09 3.57 -9.96	59.05 3.69 -12.51	63.87 3.45 -17.33	79.00 4.40 -22.80	87.66 6.67 -23.96	87.77 7.03 -22.66	89.36 8.17 -16.38	89.68 8.11 -18.21	89.82 7.59 -23.38	89.84 6.75 -29.10	84.74 6.52 -25.64	82.79 6.34 -24.95	86.79 6.35 -28.78	90.79 6.82 -30.68	140.38 10.22 -50.92	139.31 8.80 -61.17	139.33 8.61 -63.96	108.93 7.38 -42.48	90.00 6.66 -29.62	84.80 5.97 -28.28	64.29 4.91 -12.20
GLENWOOD_IC_2_G1 23688	61.72 3.69 -13.56	60.19 3.68 -10.45	56.13 3.32 -10.26	54.80 3.28 -9.96	58.75 3.39 -12.51	63.61 3.19 -17.33	78.74 4.14 -22.80	87.09 6.10 -23.96	87.19 6.45 -22.66	88.78 7.58 -16.38	89.11 7.54 -18.21	89.23 7.00 -23.38	89.35 6.26 -29.10	84.26 6.05 -25.64	82.33 5.87 -24.95	86.33 5.89 -28.78	90.31 6.34 -30.68	139.99 9.83 -50.92	139.03 8.53 -61.17	139.00 8.28 -63.96	108.69 7.15 -42.48	89.51 6.18 -29.62	84.39 5.56 -28.28	63.92 4.53 -12.20
GLENWOOD_IC_3_G1 23689	61.72 3.69 -13.56	60.19 3.68 -10.45	56.13 3.32 -10.26	54.80 3.28 -9.96	58.75 3.39 -12.51	63.61 3.19 -17.33	78.74 4.14 -22.80	87.09 6.10 -23.96	87.19 6.45 -22.66	88.78 7.58 -16.38	89.11 7.54 -18.21	89.23 7.00 -23.38	89.35 6.26 -29.10	84.26 6.05 -25.64	82.33 5.87 -24.95	86.33 5.89 -28.78	90.31 6.34 -30.68	139.99 9.83 -50.92	139.03 8.53 -61.17	139.00 8.28 -63.96	108.69 7.15 -42.48	89.51 6.18 -29.62	84.39 5.56 -28.28	63.92 4.53 -12.20
GLENWOOD___4 23550	62.08 4.05 -13.56	60.56 4.05 -10.45	56.47 3.66 -10.26	55.09 3.57 -9.96	59.05 3.69 -12.51	63.87 3.45 -17.33	79.00 4.40 -22.80	87.66 6.67 -23.96	87.77 7.03 -22.66	89.36 8.17 -16.38	89.68 8.11 -18.21	89.82 7.59 -23.38	89.84 6.75 -29.10	84.74 6.52 -25.64	82.79 6.34 -24.95	86.79 6.35 -28.78	90.79 6.82 -30.68	140.46 10.30 -50.92	139.45 8.94 -61.17	139.47 8.75 -63.96	109.05 7.50 -42.48	90.00 6.66 -29.62	84.80 5.97 -28.28	64.29 4.91 -12.20
GLENWOOD___5 23614	62.08 4.05 -13.56	60.56 4.05 -10.45	56.47 3.66 -10.26	55.09 3.57 -9.96	59.05 3.69 -12.51	63.87 3.45 -17.33	79.00 4.40 -22.80	87.66 6.67 -23.96	87.77 7.03 -22.66	89.36 8.17 -16.38	89.68 8.11 -18.21	89.82 7.59 -23.38	89.84 6.75 -29.10	84.74 6.52 -25.64	82.79 6.34 -24.95	86.79 6.35 -28.78	90.79 6.82 -30.68	140.46 10.30 -50.92	139.45 8.94 -61.17	139.47 8.75 -63.96	109.05 7.50 -42.48	90.00 6.66 -29.62	84.80 5.97 -28.28	64.29 4.91 -12.20
GLOBAL GREEN_PORT_GT1 23814	63.50 5.47 -13.56	62.17 5.67 -10.45	58.01 5.19 -10.26	56.58 5.07 -9.96	60.55 5.19 -12.51	64.78 4.35 -17.33	79.47 4.87 -22.80	90.05 9.07 -23.96	90.03 9.29 -22.66	92.15 10.95 -16.38	92.41 10.83 -18.21	92.12 9.89 -23.38	91.89 8.80 -29.10	86.84 8.62 -25.64	84.75 8.29 -24.95	88.91 8.47 -28.78	93.13 9.16 -30.68	144.43 14.26 -50.92	142.98 12.48 -61.17	142.94 12.22 -63.96	111.94 10.40 -42.48	91.93 8.60 -29.62	86.42 7.58 -28.28	65.62 6.23 -12.20
GOETHSLN___LBMP 323567	61.50 3.47 -13.55	59.89 3.41 -10.43	55.83 3.02 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.61 6.10 -23.49	87.00 6.56 -22.35	87.38 7.71 -14.85	87.19 7.73 -16.10	86.71 7.18 -20.68	85.15 6.42 -24.74	83.21 6.20 -24.43	79.95 6.03 -22.42	82.81 6.04 -25.11	85.32 6.50 -25.54	114.76 9.99 -25.53	96.63 8.67 -18.63	90.21 8.41 -15.04	85.99 7.26 -19.66	79.38 6.29 -19.37	70.60 5.66 -14.38	63.49 4.48 -11.83
GOUDEY___7 23579	51.43 -0.93 -7.89	55.57 -0.88 -10.39	50.36 -0.85 -8.66	49.14 -0.83 -8.42	51.11 -0.81 -9.06	50.05 -0.91 -7.85	57.99 -0.88 -7.06	64.71 0.11 -7.57	65.52 0.23 -7.21	69.54 -0.06 -4.79	68.53 0.00 -5.17	64.42 -0.06 -5.63	60.75 -0.54 -7.31	60.03 -0.58 -8.03	57.29 -0.62 -6.40	57.20 -0.62 -6.16	60.83 -0.75 -8.29	87.06 -0.48 -8.29	75.24 -0.14 -6.05	71.78 0.13 -4.88	65.37 -0.06 -6.37	59.26 -0.75 -6.29	53.26 -1.11 -3.82	49.26 -1.60 -3.68
GOUDEY___8 23580	51.43 -0.93 -7.89	55.57 -0.88 -10.39	50.36 -0.85 -8.66	49.14 -0.83 -8.42	51.11 -0.81 -9.06	50.00 -0.95 -7.85	57.99 -0.88 -7.06	64.71 0.11 -7.57	65.46 0.17 -7.21	69.47 -0.13 -4.79	68.53 0.00 -5.17	64.36 -0.12 -5.63	60.70 -0.59 -7.31	60.03 -0.58 -8.03	57.29 -0.62 -6.40	57.20 -0.62 -6.16	60.83 -0.75 -8.29	86.99 -0.55 -8.29	75.24 -0.14 -6.05	71.78 0.13 -4.88	65.37 -0.06 -6.37	59.26 -0.75 -6.29	53.26 -1.11 -3.82	49.26 -1.60 -3.68

GOWANUS_GT1_1 24077	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT1_2 24078	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT1_3 24079	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT1_4 24080	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT1_5 24084	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT1_6 24111	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT1_7 24112	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT1_8 24113	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT2_1 24114	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT2_2 24115	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT2_3 24116	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT2_4 24117	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT2_5 24118	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT2_6 24119	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT2_7 24120	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT2_8 24121	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84

GOWANUS_GT3_1 24122	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT3_2 24123	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT3_3 24124	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT3_4 24125	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT3_5 24126	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT3_6 24127	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT3_7 24128	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT3_8 24129	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT4_1 24130	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT4_2 24131	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT4_3 24132	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT4_4 24133	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT4_5 24134	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT4_6 24135	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT4_7 24136	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
GOWANUS_GT4_8 24137	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84

GRAHMSVILLE__HY 23607	58.50 2.18 -11.85	57.51 2.21 -9.24	53.51 1.92 -9.03	52.23 1.91 -8.76	54.44 1.97 -9.62	60.12 1.94 -15.08	74.27 2.75 -19.72	81.15 3.76 -20.36	79.37 1.92 -19.38	80.21 2.53 -12.87	79.87 2.60 -13.91	76.41 2.41 -15.15	76.34 3.94 -18.41	74.80 3.79 -18.44	72.36 3.66 -17.20	71.84 3.62 -16.56	79.34 3.94 -22.12	108.10 6.74 -22.12	91.15 5.69 -16.14	85.32 5.54 -13.02	80.72 4.67 -16.99	74.31 3.81 -16.78	64.12 3.39 -10.18	59.97 2.55 -10.24
GREENIDGE__3 23582	37.60 -3.96 2.92	33.85 -3.82 8.38	32.95 -3.57 6.03	32.31 -3.37 5.88	33.19 -3.47 6.20	38.70 -3.84 0.56	50.79 -4.35 -3.34	57.43 -3.19 -3.60	58.32 -3.19 -3.43	62.88 -4.21 -2.28	61.83 -3.99 -2.46	57.53 -4.00 -2.68	51.99 -4.59 -2.60	49.63 -4.52 -1.57	49.97 -4.58 -3.04	50.05 -4.55 -2.93	54.71 -3.14 -4.57	80.17 -3.65 -4.57	69.82 -2.84 -3.33	67.11 -2.34 -2.69	60.92 -1.65 -3.51	54.66 -2.52 -3.47	49.68 -2.98 -2.10	46.10 -3.21 -2.12
GREENIDGE__4 23583	37.60 -3.96 2.92	33.85 -3.82 8.38	32.95 -3.57 6.03	32.31 -3.37 5.88	33.19 -3.47 6.20	38.70 -3.84 0.56	50.79 -4.35 -3.34	57.43 -3.19 -3.60	58.32 -3.19 -3.43	62.88 -4.21 -2.28	61.83 -3.99 -2.46	57.53 -4.00 -2.68	51.99 -4.59 -2.60	49.63 -4.52 -1.57	49.97 -4.58 -3.04	50.05 -4.55 -2.93	54.71 -3.14 -4.57	80.17 -3.65 -4.57	69.82 -2.84 -3.33	67.11 -2.34 -2.69	60.92 -1.65 -3.51	54.66 -2.52 -3.47	49.68 -2.98 -2.10	46.10 -3.21 -2.12
HAMPSHIRE__PAPER_HYD 323593	43.94 -0.53 0.00	44.44 -1.61 0.00	41.11 -1.45 0.00	40.10 -1.45 0.00	41.40 -1.46 0.00	43.10 0.00 0.00	52.48 0.67 0.00	57.82 0.80 0.00	58.78 0.70 0.00	65.14 0.32 0.00	63.74 0.38 0.00	59.32 0.47 0.00	54.36 0.38 0.00	53.00 0.42 0.00	51.97 0.46 0.00	51.87 0.21 0.00	53.50 0.21 0.00	79.25 0.00 0.00	69.47 0.14 0.00	66.16 -0.60 0.00	58.53 -0.53 0.00	53.94 0.21 0.00	50.25 -0.30 0.00	46.90 -0.28 0.00
HARZA MOOSE__RIVER 24016	44.30 -0.18 0.00	45.46 -0.60 0.00	41.96 -0.60 0.00	40.97 -0.58 0.00	42.30 -0.56 0.00	43.23 0.13 0.00	52.27 0.47 0.00	58.05 1.03 0.00	59.07 0.99 0.00	65.66 0.84 0.00	64.18 0.82 0.00	59.55 0.71 0.00	54.53 0.54 0.00	53.05 0.47 0.00	51.97 0.46 0.00	52.02 0.36 0.00	53.71 0.43 0.00	80.04 0.79 0.00	70.16 0.83 0.00	67.23 0.47 0.00	59.36 0.30 0.00	53.99 0.27 0.00	50.40 -0.15 0.00	46.95 -0.24 0.00
HEMPSTEAD____ 23647	62.17 4.14 -13.56	60.65 4.15 -10.45	56.56 3.74 -10.26	55.21 3.70 -9.96	59.14 3.77 -12.51	63.87 3.45 -17.33	78.79 4.20 -22.80	87.71 6.73 -23.96	87.77 7.03 -22.66	89.43 8.23 -16.38	89.62 8.05 -18.21	89.76 7.53 -23.38	89.84 6.75 -29.10	84.74 6.52 -25.64	82.79 6.34 -24.95	86.74 6.30 -28.78	90.68 6.71 -30.68	140.62 10.46 -50.92	139.51 9.01 -61.17	139.53 8.81 -63.96	109.17 7.62 -42.48	89.89 6.55 -29.62	84.80 5.97 -28.28	64.39 5.00 -12.20
HICKLING__1 23621	34.85 -4.23 5.40	27.85 -4.01 14.20	28.38 -3.83 10.34	27.73 -3.74 10.09	28.39 -3.81 10.65	37.33 -4.05 1.72	51.88 -4.09 -4.17	60.25 -1.60 -4.82	61.33 -1.34 -4.59	65.08 -2.79 -3.05	64.25 -2.41 -3.29	59.85 -2.59 -3.59	53.43 -3.83 -3.28	50.40 -3.79 -1.60	51.67 -3.91 -4.07	51.76 -3.82 -3.92	58.24 -1.33 -6.29	84.51 -1.03 -6.29	73.64 -0.28 -4.59	70.66 0.20 -3.70	63.84 -0.06 -4.83	57.10 -1.40 -4.77	51.38 -2.07 -2.90	47.03 -2.88 -2.73
HICKLING__2 23622	34.85 -4.23 5.40	27.85 -4.01 14.20	28.38 -3.83 10.34	27.77 -3.70 10.09	28.43 -3.77 10.65	37.33 -4.05 1.72	51.88 -4.09 -4.17	60.25 -1.60 -4.82	61.39 -1.28 -4.59	65.08 -2.79 -3.05	64.25 -2.41 -3.29	59.85 -2.59 -3.59	53.43 -3.83 -3.28	50.40 -3.79 -1.60	51.72 -3.86 -4.07	51.76 -3.82 -3.92	58.24 -1.33 -6.29	84.51 -1.03 -6.29	73.71 -0.21 -4.59	70.66 0.20 -3.70	63.89 0.00 -4.83	57.10 -1.40 -4.77	51.38 -2.07 -2.90	47.03 -2.88 -2.73
HIGH FALLS__HY 23754	61.14 3.02 -13.64	59.63 3.09 -10.49	55.59 2.72 -10.31	54.21 2.66 -10.00	56.58 2.74 -10.98	63.25 2.72 -17.44	78.59 3.83 -22.95	86.32 5.65 -23.66	86.11 5.52 -22.51	86.44 6.68 -14.95	86.23 6.72 -16.16	82.74 6.30 -17.60	81.30 5.94 -21.38	79.63 5.68 -21.38	77.00 5.51 -19.98	76.33 5.42 -19.24	85.02 6.02 -25.71	114.23 9.27 -25.71	95.86 7.77 -18.76	89.44 7.54 -15.14	85.13 6.32 -19.75	78.49 5.26 -19.50	67.09 4.70 -11.84	62.68 3.59 -11.91
HILLBURN__GT 23639	60.58 3.07 -13.03	59.21 3.09 -10.07	55.16 2.72 -9.88	53.84 2.70 -9.58	56.20 2.83 -10.52	62.49 2.76 -16.64	77.55 3.89 -21.86	85.20 5.65 -22.53	85.51 5.98 -21.44	86.12 7.06 -14.24	85.78 7.03 -15.39	82.20 6.59 -16.76	80.24 5.88 -20.37	78.58 5.63 -20.38	76.00 5.46 -19.03	75.47 5.48 -18.33	83.68 5.91 -24.49	112.61 8.88 -24.49	94.82 7.63 -17.87	88.59 7.41 -14.42	84.25 6.38 -18.81	77.67 5.37 -18.58	66.68 4.85 -11.27	62.30 3.77 -11.34
HOLTSVILLE_IC_1 23690	62.17 4.14 -13.56	60.79 4.28 -10.45	56.73 3.92 -10.26	55.34 3.82 -9.96	59.27 3.90 -12.51	63.53 3.10 -17.33	77.86 3.26 -22.80	87.26 6.27 -23.96	87.24 6.51 -22.66	88.97 7.78 -16.38	89.24 7.67 -18.21	89.29 7.06 -23.38	89.41 6.32 -29.10	84.37 6.15 -25.64	82.38 5.92 -24.95	86.43 5.99 -28.78	90.36 6.39 -30.68	140.46 10.30 -50.92	139.38 8.87 -61.17	139.40 8.68 -63.96	108.99 7.44 -42.48	89.57 6.23 -29.62	84.39 5.56 -28.28	64.11 4.72 -12.20
HOLTSVILLE_IC_10 23699	62.48 4.45 -13.56	61.11 4.61 -10.45	56.99 4.17 -10.26	55.63 4.11 -9.96	59.57 4.20 -12.51	63.79 3.36 -17.33	78.17 3.57 -22.80	87.89 6.90 -23.96	87.83 7.09 -22.66	89.69 8.49 -16.38	89.94 8.36 -18.21	89.88 7.65 -23.38	89.89 6.80 -29.10	84.89 6.68 -25.64	82.90 6.44 -24.95	86.95 6.51 -28.78	90.95 6.98 -30.68	141.26 11.09 -50.92	140.14 9.64 -61.17	140.13 9.41 -63.96	109.58 8.03 -42.48	90.10 6.77 -29.62	84.85 6.02 -28.28	64.44 5.05 -12.20
HOLTSVILLE_IC_2 23691	62.17 4.14 -13.56	60.79 4.28 -10.45	56.73 3.92 -10.26	55.34 3.82 -9.96	59.27 3.90 -12.51	63.53 3.10 -17.33	77.86 3.26 -22.80	87.26 6.27 -23.96	87.24 6.51 -22.66	88.97 7.78 -16.38	89.24 7.67 -18.21	89.29 7.06 -23.38	89.41 6.32 -29.10	84.37 6.15 -25.64	82.38 5.92 -24.95	86.43 5.99 -28.78	90.36 6.39 -30.68	140.46 10.30 -50.92	139.38 8.87 -61.17	139.40 8.68 -63.96	108.99 7.44 -42.48	89.57 6.23 -29.62	84.39 5.56 -28.28	64.11 4.72 -12.20
HOLTSVILLE_IC_3 23692	62.17 4.14 -13.56	60.79 4.28 -10.45	56.73 3.92 -10.26	55.34 3.82 -9.96	59.27 3.90 -12.51	63.53 3.10 -17.33	77.86 3.26 -22.80	87.26 6.27 -23.96	87.24 6.51 -22.66	88.97 7.78 -16.38	89.24 7.67 -18.21	89.29 7.06 -23.38	89.41 6.32 -29.10	84.37 6.15 -25.64	82.38 5.92 -24.95	86.43 5.99 -28.78	90.36 6.39 -30.68	140.46 10.30 -50.92	139.38 8.87 -61.17	139.40 8.68 -63.96	108.99 7.44 -42.48	89.57 6.23 -29.62	84.39 5.56 -28.28	64.11 4.72 -12.20
HOLTSVILLE_IC_4 23693	62.17 4.14 -13.56	60.79 4.28 -10.45	56.73 3.92 -10.26	55.34 3.82 -9.96	59.27 3.90 -12.51	63.53 3.10 -17.33	77.86 3.26 -22.80	87.26 6.27 -23.96	87.24 6.51 -22.66	88.97 7.78 -16.38	89.24 7.67 -18.21	89.29 7.06 -23.38	89.41 6.32 -29.10	84.37 6.15 -25.64	82.38 5.92 -24.95	86.43 5.99 -28.78	90.36 6.39 -30.68	140.46 10.30 -50.92	139.38 8.87 -61.17	139.40 8.68 -63.96	108.99 7.44 -42.48	89.57 6.23 -29.62	84.39 5.56 -28.28	64.11 4.72 -12.20
HOLTSVILLE_IC_5 23694	62.17 4.14 -13.56	60.79 4.28 -10.45	56.73 3.92 -10.26	55.34 3.82 -9.96	59.27 3.90 -12.51	63.53 3.10 -17.33	77.86 3.26 -22.80	87.26 6.27 -23.96	87.24 6.51 -22.66	88.97 7.78 -16.38	89.24 7.67 -18.21	89.29 7.06 -23.38	89.41 6.32 -29.10	84.37 6.15 -25.64	82.38 5.92 -24.95	86.43 5.99 -28.78	90.36 6.39 -30.68	140.46 10.30 -50.92	139.38 8.87 -61.17	139.40 8.68 -63.96	108.99 7.44 -42.48	89.57 6.23 -29.62	84.39 5.56 -28.28	64.11 4.72 -12.20

HOLTSVILLE_IC_6 23695	62.48 4.45 -13.56	61.11 4.61 -10.45	56.99 4.17 -10.26	55.63 4.11 -9.96	59.57 4.20 -12.51	63.79 3.36 -17.33	78.17 3.57 -22.80	87.89 6.90 -23.96	87.83 7.09 -22.66	89.69 8.49 -16.38	89.94 8.36 -18.21	89.88 7.65 -23.38	89.89 6.80 -29.10	84.89 6.68 -25.64	82.90 6.44 -24.95	86.95 6.51 -28.78	90.95 6.98 -30.68	141.26 11.09 -50.92	140.14 9.64 -61.17	140.13 9.41 -63.96	109.58 8.03 -42.48	90.10 6.77 -29.62	84.85 6.02 -28.28	64.44 5.05 -12.20
HOLTSVILLE_IC_7 23696	62.48 4.45 -13.56	61.11 4.61 -10.45	56.99 4.17 -10.26	55.63 4.11 -9.96	59.57 4.20 -12.51	63.79 3.36 -17.33	78.17 3.57 -22.80	87.89 6.90 -23.96	87.83 7.09 -22.66	89.69 8.49 -16.38	89.94 8.36 -18.21	89.88 7.65 -23.38	89.89 6.80 -29.10	84.89 6.68 -25.64	82.90 6.44 -24.95	86.95 6.51 -28.78	90.95 6.98 -30.68	141.26 11.09 -50.92	140.14 9.64 -61.17	140.13 9.41 -63.96	109.58 8.03 -42.48	90.10 6.77 -29.62	84.85 6.02 -28.28	64.44 5.05 -12.20
HOLTSVILLE_IC_8 23697	62.48 4.45 -13.56	61.11 4.61 -10.45	56.99 4.17 -10.26	55.63 4.11 -9.96	59.57 4.20 -12.51	63.79 3.36 -17.33	78.17 3.57 -22.80	87.89 6.90 -23.96	87.83 7.09 -22.66	89.69 8.49 -16.38	89.94 8.36 -18.21	89.88 7.65 -23.38	89.89 6.80 -29.10	84.89 6.68 -25.64	82.90 6.44 -24.95	86.95 6.51 -28.78	90.95 6.98 -30.68	141.26 11.09 -50.92	140.14 9.64 -61.17	140.13 9.41 -63.96	109.58 8.03 -42.48	90.10 6.77 -29.62	84.85 6.02 -28.28	64.44 5.05 -12.20
HOLTSVILLE_IC_9 23698	62.48 4.45 -13.56	61.11 4.61 -10.45	56.99 4.17 -10.26	55.63 4.11 -9.96	59.57 4.20 -12.51	63.79 3.36 -17.33	78.17 3.57 -22.80	87.89 6.90 -23.96	87.83 7.09 -22.66	89.69 8.49 -16.38	89.94 8.36 -18.21	89.88 7.65 -23.38	89.89 6.80 -29.10	84.89 6.68 -25.64	82.90 6.44 -24.95	86.95 6.51 -28.78	90.95 6.98 -30.68	141.26 11.09 -50.92	140.14 9.64 -61.17	140.13 9.41 -63.96	109.58 8.03 -42.48	90.10 6.77 -29.62	84.85 6.02 -28.28	64.44 5.05 -12.20
HQ_GEN_CEDARS 23644	44.30 -0.18 0.00	45.46 -0.60 0.00	42.13 -0.43 0.00	41.01 -0.54 0.00	42.30 -0.56 0.00	43.05 -0.04 0.00	52.32 0.52 0.00	52.92 -4.11 0.00	53.84 -4.24 0.00	59.82 -4.99 0.00	58.48 -4.88 0.00	58.97 0.12 0.00	54.31 0.32 0.00	52.89 0.32 0.00	51.87 0.36 0.00	51.87 0.21 0.00	53.55 0.27 0.00	73.54 -5.71 0.00	64.13 -5.20 0.00	61.22 -5.54 0.00	54.46 -4.61 0.00	54.15 0.43 0.00	50.71 0.15 0.00	47.61 0.42 0.00
HQ_GEN_CHAT DC 23651	44.03 -0.44 0.00	45.50 -0.55 0.00	42.09 -0.47 0.00	41.06 -0.50 0.00	42.34 -0.51 0.00	42.67 -0.43 0.00	51.39 -0.41 0.00	56.00 -1.03 0.00	57.04 -1.05 0.00	63.58 -1.23 0.00	62.16 -1.20 0.00	57.79 -1.06 0.00	53.23 -0.76 0.00	51.84 -0.74 0.00	50.84 -0.67 0.00	50.94 -0.72 0.00	52.48 -0.80 0.00	72.74 -1.43 5.08	73.09 -1.32 -5.08	65.36 -1.40 0.00	58.00 -1.06 0.00	53.13 -0.59 0.00	50.10 -0.45 0.00	46.95 -0.24 0.00
HUDSON AVE_GT_3 23810	61.54 3.51 -13.55	59.94 3.45 -10.43	55.87 3.06 -10.25	54.53 3.03 -9.94	56.94 3.17 -10.91	63.57 3.15 -17.33	78.94 4.35 -22.79	86.67 6.16 -23.49	87.05 6.62 -22.35	87.44 7.78 -14.85	87.19 7.73 -16.10	86.77 7.24 -20.68	85.15 6.42 -24.74	83.21 6.20 -24.43	79.95 6.03 -22.42	82.81 6.04 -25.11	85.37 6.55 -25.54	114.84 10.06 -25.53	96.70 8.74 -18.63	90.27 8.48 -15.03	86.05 7.32 -19.66	79.38 6.29 -19.37	70.65 5.71 -14.38	63.49 4.48 -11.83
HUDSON AVE_GT_4 23540	61.54 3.51 -13.55	59.94 3.45 -10.43	55.87 3.06 -10.25	54.53 3.03 -9.94	56.94 3.17 -10.91	63.57 3.15 -17.33	78.94 4.35 -22.79	86.67 6.16 -23.49	87.05 6.62 -22.35	87.44 7.78 -14.85	87.19 7.73 -16.10	86.77 7.24 -20.68	85.15 6.42 -24.74	83.21 6.20 -24.43	79.95 6.03 -22.42	82.81 6.04 -25.11	85.37 6.55 -25.54	114.84 10.06 -25.53	96.70 8.74 -18.63	90.27 8.48 -15.03	86.05 7.32 -19.66	79.38 6.29 -19.37	70.65 5.71 -14.38	63.49 4.48 -11.83
HUDSON AVE_GT_5 23657	61.54 3.51 -13.55	59.94 3.45 -10.43	55.87 3.06 -10.25	54.53 3.03 -9.94	56.94 3.17 -10.91	63.57 3.15 -17.33	78.94 4.35 -22.79	86.67 6.16 -23.49	87.05 6.62 -22.35	87.44 7.78 -14.85	87.19 7.73 -16.10	86.77 7.24 -20.68	85.15 6.42 -24.74	83.21 6.20 -24.43	79.95 6.03 -22.42	82.81 6.04 -25.11	85.37 6.55 -25.54	114.84 10.06 -25.53	96.70 8.74 -18.63	90.27 8.48 -15.03	86.05 7.32 -19.66	79.38 6.29 -19.37	70.65 5.71 -14.38	63.49 4.48 -11.83
HUDSON_AVE_10 24168	61.41 3.38 -13.55	59.76 3.27 -10.43	55.70 2.89 -10.25	54.36 2.87 -9.94	56.77 3.00 -10.91	63.39 2.97 -17.33	78.79 4.20 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.38 7.71 -14.85	87.13 7.67 -16.10	86.71 7.18 -20.68	85.05 6.32 -24.74	83.16 6.15 -24.43	79.90 5.97 -22.42	82.76 5.99 -25.11	85.27 6.45 -25.54	114.52 9.75 -25.53	96.49 8.53 -18.63	90.00 8.21 -15.03	85.99 7.26 -19.66	79.33 6.23 -19.37	70.60 5.66 -14.38	63.45 4.44 -11.83
HUNTLEY___63 23557	37.33 -4.80 2.34	35.14 -4.10 6.82	33.83 -3.83 4.90	33.12 -3.66 4.78	34.01 -3.81 5.03	37.53 -5.17 0.39	43.88 -7.87 0.05	53.10 -6.96 -3.04	53.77 -7.20 -2.89	58.96 -7.78 -1.92	57.58 -7.86 -2.08	53.81 -7.30 -2.26	48.96 -7.23 -2.21	46.90 -7.05 -1.37	46.96 -7.11 -2.57	47.26 -6.87 -2.47	51.16 -6.02 -3.90	74.90 -8.24 -3.90	64.55 -7.63 -2.85	62.71 -6.34 -2.30	55.09 -6.97 -3.00	49.37 -7.31 -2.96	45.22 -7.13 -1.80	40.60 -6.61 -0.03
HUNTLEY___64 23558	37.33 -4.80 2.34	35.14 -4.10 6.82	33.83 -3.83 4.90	33.12 -3.66 4.78	34.01 -3.81 5.03	37.53 -5.17 0.39	43.88 -7.87 0.05	53.10 -6.96 -3.04	53.77 -7.20 -2.89	58.96 -7.78 -1.92	57.58 -7.86 -2.08	53.81 -7.30 -2.26	48.96 -7.23 -2.21	46.90 -7.05 -1.37	46.96 -7.11 -2.57	47.26 -6.87 -2.47	51.16 -6.02 -3.90	74.90 -8.24 -3.90	64.55 -7.63 -2.85	62.71 -6.34 -2.30	55.09 -6.97 -3.00	49.37 -7.31 -2.96	45.22 -7.13 -1.80	40.60 -6.61 -0.03
HUNTLEY___65 23559	37.33 -4.80 2.34	35.14 -4.10 6.82	33.83 -3.83 4.90	33.12 -3.66 4.78	34.01 -3.81 5.03	37.53 -5.17 0.39	43.88 -7.87 0.05	53.10 -6.96 -3.04	53.77 -7.20 -2.89	58.96 -7.78 -1.92	57.58 -7.86 -2.08	53.81 -7.30 -2.26	48.96 -7.23 -2.21	46.90 -7.05 -1.37	46.96 -7.11 -2.57	47.26 -6.87 -2.47	51.16 -6.02 -3.90	74.90 -8.24 -3.90	64.55 -7.63 -2.85	62.71 -6.34 -2.30	55.09 -6.97 -3.00	49.37 -7.31 -2.96	45.22 -7.13 -1.80	40.60 -6.61 -0.03
HUNTLEY___66 23560	37.33 -4.80 2.34	35.14 -4.10 6.82	33.83 -3.83 4.90	33.12 -3.66 4.78	34.01 -3.81 5.03	37.53 -5.17 0.39	43.88 -7.87 0.05	53.10 -6.96 -3.04	53.77 -7.20 -2.89	58.96 -7.78 -1.92	57.58 -7.86 -2.08	53.81 -7.30 -2.26	48.96 -7.23 -2.21	46.90 -7.05 -1.37	46.96 -7.11 -2.57	47.26 -6.87 -2.47	51.16 -6.02 -3.90	74.90 -8.24 -3.90	64.55 -7.63 -2.85	62.71 -6.34 -2.30	55.09 -6.97 -3.00	49.37 -7.31 -2.96	45.22 -7.13 -1.80	40.60 -6.61 -0.03
HUNTLEY___67 23561	36.51 -5.52 2.45	34.09 -4.88 7.09	32.95 -4.51 5.09	32.26 -4.32 4.97	33.12 -4.50 5.24	36.87 -5.77 0.45	43.64 -8.18 -0.02	52.70 -7.41 -3.09	53.35 -7.67 -2.94	58.28 -8.49 -1.95	56.98 -8.49 -2.11	53.26 -7.89 -2.30	48.39 -7.83 -2.23	46.32 -7.62 -1.37	46.49 -7.62 -2.61	46.79 -7.39 -2.51	50.71 -6.55 -3.98	74.35 -8.88 -3.98	64.26 -7.97 -2.90	62.42 -6.68 -2.34	54.91 -7.21 -3.05	49.22 -7.52 -3.02	45.00 -7.38 -1.83	40.37 -6.89 -0.08
HUNTLEY___68 23562	36.51 -5.52 2.45	34.09 -4.88 7.09	32.95 -4.51 5.09	32.26 -4.32 4.97	33.12 -4.50 5.24	36.87 -5.77 0.45	43.64 -8.18 -0.02	52.70 -7.41 -3.09	53.35 -7.67 -2.94	58.28 -8.49 -1.95	56.98 -8.49 -2.11	53.26 -7.89 -2.30	48.39 -7.83 -2.23	46.32 -7.62 -1.37	46.49 -7.62 -2.61	46.79 -7.39 -2.51	50.71 -6.55 -3.98	74.35 -8.88 -3.98	64.26 -7.97 -2.90	62.42 -6.68 -2.34	54.91 -7.21 -3.05	49.22 -7.52 -3.02	45.00 -7.38 -1.83	40.37 -6.89 -0.08

INDECK___CORINTH 23802	65.72 4.31 -16.93	62.75 4.42 -12.27	59.14 4.26 -12.33	57.71 4.20 -11.96	60.22 4.20 -13.16	70.52 5.39 -22.04	88.20 6.89 -29.51	92.34 4.90 -30.42	91.85 4.82 -28.94	89.22 5.19 -19.22	89.39 5.26 -20.78	86.36 4.88 -22.62	84.79 3.40 -27.40	85.17 5.31 -27.28	82.81 5.61 -25.69	82.16 5.32 -25.18	93.52 6.55 -33.68	122.67 9.75 -33.68	102.64 8.74 -24.58	94.87 8.28 -19.83	91.96 7.03 -25.87	85.18 5.91 -25.55	71.22 5.16 -15.51	67.07 4.25 -15.64
INDECK___ILION 23567	45.39 1.25 0.33	47.06 1.24 0.24	43.47 1.15 0.24	42.44 1.12 0.23	43.76 1.16 0.26	44.00 1.34 0.43	52.94 1.71 0.57	58.77 2.34 0.59	59.96 2.44 0.56	66.97 2.53 0.37	65.43 2.47 0.40	60.65 2.24 0.44	55.34 1.89 0.53	53.84 1.79 0.53	52.76 1.75 0.50	52.93 1.76 0.48	54.56 1.92 0.64	81.54 2.93 0.64	71.50 2.63 0.47	68.85 2.47 0.38	60.64 2.07 0.49	54.95 1.72 0.49	51.68 1.42 0.29	48.16 1.27 0.30
INDECK___OLEAN 23982	36.92 -4.49 3.06	33.54 -3.96 8.55	32.59 -3.79 6.18	31.87 -3.66 6.03	32.56 -3.94 6.36	37.60 -4.78 0.72	46.65 -5.85 -0.70	56.98 -3.48 -3.44	54.96 -6.39 -3.27	59.21 -7.78 -2.17	58.23 -7.48 -2.35	54.46 -6.94 -2.56	48.87 -7.56 -2.44	49.20 -4.78 -1.41	49.52 -4.89 -2.90	49.71 -4.75 -2.80	54.37 -3.41 -4.50	79.46 -4.28 -4.50	69.21 -3.40 -3.28	66.87 -2.54 -2.65	59.39 -3.13 -3.45	52.73 -4.41 -3.41	47.82 -4.80 -2.07	42.35 -5.38 -0.55
INDECK___OSWEGO 23783	44.26 -1.16 -0.94	45.54 -1.20 -0.68	42.13 -1.11 -0.68	41.18 -1.04 -0.66	42.47 -1.11 -0.73	43.20 -1.12 -1.22	51.99 -1.45 -1.64	57.51 -1.20 -1.69	58.41 -1.28 -1.61	64.58 -1.30 -1.07	63.24 -1.27 -1.15	58.81 -1.29 -1.26	54.21 -1.30 -1.52	52.83 -1.26 -1.51	51.64 -1.29 -1.43	51.74 -1.29 -1.37	53.84 -1.33 -1.89	79.31 -1.82 -1.89	69.18 -1.53 -1.38	66.47 -1.40 -1.11	59.10 -1.42 -1.45	53.60 -1.56 -1.43	49.91 -1.52 -0.87	46.55 -1.51 -0.88
INDECK___YERKES 23781	37.33 -4.80 2.34	35.14 -4.10 6.82	33.83 -3.83 4.90	33.12 -3.66 4.78	34.01 -3.81 5.03	37.53 -5.17 0.39	43.88 -7.87 0.05	53.10 -6.96 -3.04	53.77 -7.20 -2.89	58.96 -7.78 -1.92	57.58 -7.86 -2.08	53.81 -7.30 -2.26	48.96 -7.23 -2.21	46.90 -7.05 -1.37	46.96 -7.11 -2.57	47.26 -6.87 -2.47	51.16 -6.02 -3.90	74.90 -8.24 -3.90	64.55 -7.63 -2.85	62.71 -6.34 -2.30	55.09 -6.97 -3.00	49.37 -7.31 -2.96	45.22 -7.13 -1.80	40.60 -6.61 -0.03
INDIAN POINT_GT_1 24139	60.91 2.98 -13.45	59.41 2.99 -10.36	55.37 2.64 -10.17	54.04 2.62 -9.87	56.43 2.74 -10.84	62.96 2.67 -17.19	78.14 3.73 -22.61	85.46 5.13 -23.30	85.71 5.46 -22.17	86.02 6.48 -14.73	85.74 6.46 -15.92	82.18 6.00 -17.33	80.44 5.40 -21.06	78.84 5.21 -21.06	76.24 5.05 -19.68	75.68 5.06 -18.95	84.04 5.43 -25.32	113.05 8.48 -25.32	95.16 7.35 -18.48	88.81 7.14 -14.91	84.66 6.14 -19.45	78.14 5.21 -19.21	66.92 4.70 -11.66	62.60 3.68 -11.73
INDIAN POINT_GT_2 23659	60.91 2.98 -13.45	59.41 2.99 -10.36	55.37 2.64 -10.17	54.04 2.62 -9.87	56.43 2.74 -10.84	62.96 2.67 -17.19	78.14 3.73 -22.61	85.46 5.13 -23.30	85.71 5.46 -22.17	86.02 6.48 -14.73	85.74 6.46 -15.92	82.18 6.00 -17.33	80.44 5.40 -21.06	78.84 5.21 -21.06	76.24 5.05 -19.68	75.68 5.06 -18.95	84.04 5.43 -25.32	113.05 8.48 -25.32	95.16 7.35 -18.48	88.81 7.14 -14.91	84.66 6.14 -19.45	78.14 5.21 -19.21	66.92 4.70 -11.66	62.60 3.68 -11.73
INDIAN POINT_GT_3 24019	60.91 2.98 -13.45	59.41 2.99 -10.36	55.37 2.64 -10.17	54.04 2.62 -9.87	56.43 2.74 -10.84	62.96 2.67 -17.19	78.14 3.73 -22.61	85.46 5.13 -23.30	85.71 5.46 -22.17	86.02 6.48 -14.73	85.74 6.46 -15.92	82.18 6.00 -17.33	80.44 5.40 -21.06	78.84 5.21 -21.06	76.24 5.05 -19.68	75.68 5.06 -18.95	84.04 5.43 -25.32	113.05 8.48 -25.32	95.16 7.35 -18.48	88.81 7.14 -14.91	84.66 6.14 -19.45	78.14 5.21 -19.21	66.92 4.70 -11.66	62.60 3.68 -11.73
INDIAN POINT___2 23530	60.73 2.94 -13.31	59.22 2.90 -10.26	55.23 2.60 -10.08	53.87 2.53 -9.78	56.25 2.66 -10.73	62.74 2.63 -17.01	77.79 3.63 -22.37	85.15 5.07 -23.05	85.42 5.40 -21.94	85.73 6.35 -14.57	85.50 6.40 -15.75	81.94 5.94 -17.15	80.11 5.29 -20.83	78.52 5.10 -20.84	75.97 5.00 -19.47	75.37 4.96 -18.75	83.72 5.38 -25.05	112.70 8.40 -25.05	94.82 7.21 -18.28	88.52 7.01 -14.75	84.33 6.02 -19.24	77.88 5.16 -19.00	66.69 4.60 -11.53	62.42 3.63 -11.61
INDIAN POINT___3 23531	60.82 2.89 -13.45	59.32 2.90 -10.36	55.29 2.55 -10.18	53.96 2.53 -9.87	56.35 2.66 -10.84	62.88 2.59 -17.20	77.99 3.57 -22.62	85.29 4.96 -23.31	85.55 5.29 -22.18	85.83 6.29 -14.73	85.55 6.27 -15.92	82.01 5.83 -17.34	80.29 5.24 -21.06	78.69 5.05 -21.07	76.09 4.89 -19.69	75.53 4.91 -18.96	83.89 5.28 -25.33	112.82 8.24 -25.33	94.96 7.14 -18.49	88.62 6.94 -14.92	84.43 5.91 -19.46	77.99 5.05 -19.22	66.77 4.55 -11.66	62.51 3.59 -11.74
IP CORINTH___1 23988	65.77 4.36 -16.93	62.80 4.47 -12.27	59.19 4.30 -12.33	57.75 4.24 -11.96	60.30 4.29 -13.16	70.61 5.47 -22.04	88.31 6.99 -29.51	92.86 5.42 -30.42	92.37 5.34 -28.94	89.80 5.77 -19.22	89.96 5.83 -20.78	86.89 5.41 -22.62	85.22 3.83 -27.40	85.22 5.36 -27.28	82.92 5.72 -25.69	82.21 5.37 -25.18	93.62 6.66 -33.68	122.83 9.91 -33.68	102.78 8.87 -24.58	94.94 8.34 -19.83	92.02 7.09 -25.87	85.29 6.02 -25.55	71.27 5.21 -15.51	67.12 4.29 -15.64
IP___TICONDEROGA 23804	65.76 4.76 -16.52	62.92 4.88 -11.98	59.31 4.72 -12.03	57.79 4.57 -11.67	60.37 4.67 -12.84	69.81 5.21 -21.50	87.28 6.68 -28.80	93.89 7.18 -29.68	93.47 7.14 -28.24	91.61 8.04 -18.76	92.00 8.36 -20.27	88.69 7.77 -22.08	87.20 6.48 -26.74	86.03 6.84 -26.62	83.48 6.90 -25.07	82.96 6.87 -24.43	93.79 7.83 -32.68	121.67 9.75 -32.68	102.54 9.36 -23.85	95.08 9.08 -19.24	91.96 7.80 -25.10	85.12 6.61 -24.79	71.11 5.51 -15.05	67.34 5.00 -15.15
JARVIS____ 23743	44.41 0.27 0.33	46.10 0.28 0.24	42.57 0.26 0.24	41.57 0.25 0.23	42.86 0.26 0.26	42.97 0.30 0.43	51.54 0.31 0.57	57.00 0.57 0.59	58.10 0.58 0.56	65.02 0.58 0.37	63.53 0.57 0.40	58.94 0.53 0.44	53.89 0.43 0.53	52.47 0.42 0.53	51.42 0.41 0.50	51.59 0.41 0.48	53.07 0.43 0.64	79.32 0.71 0.64	69.49 0.62 0.47	66.98 0.60 0.38	59.04 0.47 0.49	53.61 0.38 0.49	50.56 0.30 0.29	47.12 0.24 0.30
JENNISON___1 23625	50.61 -0.04 -6.18	52.86 0.05 -6.75	48.43 -0.04 -5.92	47.26 -0.04 -5.75	49.09 0.00 -6.23	50.18 0.22 -6.87	59.95 0.67 -7.47	67.03 2.11 -7.89	67.74 2.15 -7.51	71.81 2.01 -4.99	70.78 2.03 -5.39	66.49 1.77 -5.87	62.47 1.13 -7.35	61.26 1.00 -7.68	59.10 0.93 -6.67	58.96 0.88 -6.42	62.84 0.91 -8.65	89.64 1.74 -8.65	77.52 1.87 -6.31	73.59 1.74 -5.09	67.07 1.36 -6.64	60.93 0.64 -6.56	54.49 -0.05 -3.98	50.57 -0.52 -3.91
JENNISON___2 23626	50.61 -0.04 -6.18	52.81 0.00 -6.75	48.39 -0.09 -5.92	47.22 -0.08 -5.75	49.04 -0.04 -6.23	50.14 0.17 -6.87	59.90 0.62 -7.47	66.97 2.05 -7.89	67.68 2.09 -7.51	71.75 1.94 -4.99	70.72 1.96 -5.39	66.43 1.71 -5.87	62.41 1.08 -7.35	61.21 0.95 -7.68	59.05 0.88 -6.67	58.91 0.83 -6.42	62.79 0.85 -8.65	89.56 1.66 -8.65	77.45 1.80 -6.31	73.52 1.67 -5.09	67.01 1.30 -6.64	60.87 0.59 -6.56	54.49 -0.05 -3.98	50.57 -0.52 -3.91
KEDC PORT_JEFF_GT2 24210	62.35 4.31 -13.56	61.02 4.51 -10.45	56.90 4.09 -10.26	55.55 4.03 -9.96	59.48 4.11 -12.51	63.66 3.23 -17.33	77.97 3.37 -22.80	87.66 6.67 -23.96	87.59 6.85 -22.66	89.43 8.23 -16.38	89.68 8.11 -18.21	89.65 7.41 -23.38	89.68 6.59 -29.10	84.68 6.47 -25.64	82.69 6.23 -24.95	86.74 6.30 -28.78	90.73 6.77 -30.68	140.94 10.78 -50.92	139.79 9.29 -61.17	139.80 9.08 -63.96	109.34 7.80 -42.48	89.84 6.50 -29.62	84.60 5.76 -28.28	64.29 4.91 -12.20

KEDC PORT_JEFF_GT3 24211	62.35 4.31 -13.56	61.02 4.51 -10.45	56.90 4.09 -10.26	55.55 4.03 -9.96	59.48 4.11 -12.51	63.66 3.23 -17.33	77.97 3.37 -22.80	87.66 6.67 -23.96	87.59 6.85 -22.66	89.43 8.23 -16.38	89.68 8.11 -18.21	89.65 7.41 -23.38	89.68 6.59 -29.10	84.68 6.47 -25.64	82.69 6.23 -24.95	86.74 6.30 -28.78	90.73 6.77 -30.68	140.94 10.78 -50.92	139.79 9.29 -61.17	139.80 9.08 -63.96	109.34 7.80 -42.48	89.84 6.50 -29.62	84.60 5.76 -28.28	64.29 4.91 -12.20
KEDC_GLWD_GT4 24219	62.08 4.05 -13.56	60.51 4.01 -10.45	56.47 3.66 -10.26	55.09 3.57 -9.96	59.05 3.69 -12.51	63.87 3.45 -17.33	79.00 4.40 -22.80	87.66 6.67 -23.96	87.77 7.03 -22.66	89.36 8.17 -16.38	89.68 8.11 -18.21	89.82 7.59 -23.38	89.84 6.75 -29.10	84.74 6.52 -25.64	82.79 6.34 -24.95	86.79 6.35 -28.78	90.79 6.82 -30.68	140.38 10.22 -50.92	139.31 8.80 -61.17	139.33 8.61 -63.96	108.93 7.38 -42.48	90.00 6.66 -29.62	84.80 5.97 -28.28	64.29 4.91 -12.20
KEDC_GLWD_GT5 24220	62.08 4.05 -13.56	60.51 4.01 -10.45	56.47 3.66 -10.26	55.09 3.57 -9.96	59.05 3.69 -12.51	63.87 3.45 -17.33	79.00 4.40 -22.80	87.66 6.67 -23.96	87.77 7.03 -22.66	89.36 8.17 -16.38	89.68 8.11 -18.21	89.82 7.59 -23.38	89.84 6.75 -29.10	84.74 6.52 -25.64	82.79 6.34 -24.95	86.79 6.35 -28.78	90.79 6.82 -30.68	140.38 10.22 -50.92	139.31 8.80 -61.17	139.33 8.61 -63.96	108.93 7.38 -42.48	90.00 6.66 -29.62	84.80 5.97 -28.28	64.29 4.91 -12.20
KENSICO____ 23655	61.21 3.20 -13.53	59.65 3.18 -10.41	55.64 2.85 -10.23	54.27 2.78 -9.93	56.67 2.91 -10.90	63.28 2.89 -17.30	78.49 3.94 -22.75	85.89 5.42 -23.45	86.15 5.75 -22.32	86.44 6.81 -14.82	86.16 6.78 -16.02	82.72 6.36 -17.52	80.89 5.67 -21.23	79.32 5.47 -21.27	76.73 5.36 -19.87	76.20 5.32 -19.22	84.53 5.75 -25.49	113.69 8.95 -25.49	95.63 7.70 -18.60	89.24 7.48 -15.01	85.08 6.44 -19.58	78.59 5.53 -19.34	67.31 4.95 -11.80	62.91 3.92 -11.81
KIAC_JFK_GT1 23816	61.45 3.42 -13.55	59.76 3.27 -10.43	55.61 2.81 -10.25	54.28 2.78 -9.94	56.68 2.91 -10.91	63.39 2.97 -17.33	78.79 4.20 -22.79	86.56 6.04 -23.49	86.94 6.51 -22.35	87.77 8.10 -14.85	87.44 7.98 -16.10	87.01 7.47 -20.68	85.21 6.48 -24.74	83.42 6.41 -24.43	79.95 6.03 -22.42	82.97 6.20 -25.11	85.43 6.61 -25.54	114.44 9.67 -25.53	96.63 8.67 -18.63	89.87 8.08 -15.03	86.35 7.62 -19.66	79.65 6.55 -19.37	71.05 6.12 -14.38	63.73 4.72 -11.83
KIAC_JFK_GT2 23817	61.45 3.42 -13.55	59.76 3.27 -10.43	55.61 2.81 -10.25	54.28 2.78 -9.94	56.68 2.91 -10.91	63.39 2.97 -17.33	78.79 4.20 -22.79	86.56 6.04 -23.49	86.94 6.51 -22.35	87.77 8.10 -14.85	87.44 7.98 -16.10	87.01 7.47 -20.68	85.21 6.48 -24.74	83.42 6.41 -24.43	79.95 6.03 -22.42	82.97 6.20 -25.11	85.43 6.61 -25.54	114.44 9.67 -25.53	96.63 8.67 -18.63	89.87 8.08 -15.03	86.35 7.62 -19.66	79.65 6.55 -19.37	71.05 6.12 -14.38	63.73 4.72 -11.83
KINTIGH____ 23543	37.77 -5.20 1.50	36.51 -4.70 4.85	34.78 -4.34 3.44	34.09 -4.11 3.35	35.00 -4.33 3.53	37.70 -5.39 0.01	43.43 -7.72 0.65	52.29 -7.36 -2.62	52.85 -7.72 -2.49	58.24 -8.23 -1.66	56.85 -8.30 -1.79	53.03 -7.77 -1.95	48.56 -7.40 -1.97	46.68 -7.26 -1.36	46.51 -7.21 -2.21	46.82 -6.97 -2.13	50.07 -6.50 -3.28	73.57 -8.95 -3.28	63.54 -8.18 -2.40	61.68 -7.01 -1.93	54.26 -7.32 -2.52	48.80 -7.41 -2.49	44.94 -7.13 -1.51	40.27 -6.51 0.40
LEDERLE____ 23769	60.97 3.38 -13.12	59.55 3.36 -10.13	55.52 3.02 -9.94	54.15 2.95 -9.64	56.53 3.09 -10.58	62.91 3.06 -16.75	78.07 4.25 -22.02	85.76 6.04 -22.69	86.01 6.33 -21.59	86.61 7.45 -14.34	86.27 7.41 -15.50	82.67 6.94 -16.88	80.65 6.15 -20.51	79.04 5.94 -20.52	76.44 5.77 -19.17	75.91 5.79 -18.46	84.18 6.23 -24.66	113.49 9.59 -24.66	95.58 8.25 -17.99	89.22 7.94 -14.52	84.80 6.79 -18.94	78.23 5.80 -18.71	67.12 5.21 -11.35	62.71 4.10 -11.42
LINDEN COGEN____ 23786	61.45 3.42 -13.55	59.85 3.36 -10.43	55.74 2.94 -10.25	54.45 2.95 -9.94	56.86 3.09 -10.91	63.48 3.06 -17.33	78.84 4.25 -22.79	86.56 6.04 -23.49	86.88 6.45 -22.35	87.31 7.65 -14.85	87.06 7.60 -16.10	86.65 7.12 -20.68	85.10 6.37 -24.74	83.16 6.15 -24.43	79.90 5.97 -22.42	82.76 5.99 -25.11	85.27 6.45 -25.54	114.68 9.91 -25.53	96.55 8.60 -18.63	90.07 8.28 -15.03	85.93 7.21 -19.66	79.33 6.23 -19.37	70.55 5.61 -14.38	63.45 4.44 -11.83
LIPA_MISC_IPP 23656	62.26 4.23 -13.56	60.93 4.42 -10.45	56.81 4.00 -10.26	55.46 3.95 -9.96	59.39 4.03 -12.51	63.57 3.15 -17.33	77.86 3.26 -22.80	87.49 6.50 -23.96	87.42 6.68 -22.66	89.23 8.04 -16.38	89.49 7.92 -18.21	89.47 7.24 -23.38	89.57 6.48 -29.10	84.58 6.36 -25.64	82.59 6.13 -24.95	86.64 6.20 -28.78	90.57 6.61 -30.68	140.70 10.54 -50.92	139.65 9.15 -61.17	139.67 8.95 -63.96	109.17 7.62 -42.48	89.73 6.39 -29.62	84.55 5.71 -28.28	64.15 4.77 -12.20
LITTLE FALLS____HYD 24013	46.73 2.58 0.33	48.49 2.67 0.24	44.79 2.47 0.24	43.73 2.41 0.23	45.04 2.44 0.26	45.43 2.76 0.43	54.86 3.63 0.57	60.99 4.56 0.59	62.22 4.70 0.56	69.30 4.86 0.37	67.71 4.75 0.40	62.71 4.30 0.44	57.23 3.78 0.53	55.57 3.52 0.53	54.46 3.45 0.50	54.69 3.51 0.48	56.43 3.78 0.64	84.55 5.94 0.64	74.13 5.27 0.47	71.39 5.01 0.38	62.82 4.25 0.49	56.73 3.49 0.49	53.19 2.93 0.29	49.62 2.74 0.30
LONG LAKE_PHOENIX 24014	44.16 -0.85 -0.53	44.92 -0.97 0.17	41.71 -0.89 -0.04	40.72 -0.87 -0.04	42.02 -0.90 -0.07	43.26 -0.82 -0.98	52.45 -1.04 -1.69	58.08 -0.68 -1.74	58.98 -0.76 -1.65	65.20 -0.71 -1.10	63.85 -0.70 -1.19	59.38 -0.77 -1.29	54.68 -0.81 -1.51	53.15 -0.84 -1.41	52.10 -0.88 -1.47	52.25 -0.83 -1.41	54.38 -0.85 -1.95	80.09 -1.11 -1.95	69.85 -0.90 -1.42	67.17 -0.73 -1.15	59.73 -0.83 -1.50	54.07 -1.13 -1.48	50.29 -1.16 -0.90	46.91 -1.18 -0.91
LOVETT____3 23632	60.15 2.49 -13.18	58.71 2.49 -10.17	54.71 2.17 -9.98	53.40 2.16 -9.68	55.76 2.27 -10.63	62.13 2.20 -16.84	77.04 3.11 -22.13	84.28 4.45 -22.81	84.55 4.76 -21.70	84.93 5.70 -14.41	84.64 5.70 -15.58	81.11 5.30 -16.96	79.35 4.75 -20.61	77.77 4.57 -20.62	75.20 4.43 -19.26	74.65 4.44 -18.55	82.86 4.80 -24.78	111.48 7.45 -24.78	93.86 6.45 -18.08	87.63 6.28 -14.59	83.47 5.37 -19.03	77.09 4.57 -18.80	66.06 4.09 -11.41	61.83 3.16 -11.48
LOVETT____4 23642	60.55 2.89 -13.18	59.08 2.86 -10.17	55.10 2.55 -9.99	53.74 2.49 -9.69	56.10 2.61 -10.63	62.52 2.59 -16.84	77.51 3.57 -22.14	84.86 5.02 -22.81	85.13 5.34 -21.71	85.52 6.29 -14.42	85.22 6.27 -15.58	81.70 5.88 -16.97	79.84 5.24 -20.62	78.25 5.05 -20.63	75.67 4.89 -19.27	75.13 4.91 -18.56	83.35 5.28 -24.79	112.36 8.32 -24.79	94.63 7.21 -18.09	88.37 7.01 -14.60	84.07 5.97 -19.04	77.63 5.10 -18.81	66.52 4.55 -11.41	62.21 3.54 -11.49
LOVETT____5 23593	60.55 2.89 -13.18	59.08 2.86 -10.17	55.10 2.55 -9.99	53.74 2.49 -9.69	56.10 2.61 -10.63	62.52 2.59 -16.84	77.51 3.57 -22.14	84.86 5.02 -22.81	85.13 5.34 -21.71	85.52 6.29 -14.42	85.22 6.27 -15.58	81.70 5.88 -16.97	79.84 5.24 -20.62	78.25 5.05 -20.63	75.67 4.89 -19.27	75.13 4.91 -18.56	83.35 5.28 -24.79	112.36 8.32 -24.79	94.63 7.21 -18.09	88.37 7.01 -14.60	84.07 5.97 -19.04	77.63 5.10 -18.81	66.52 4.55 -11.41	62.21 3.54 -11.49
LOWER RAQUET____HYD 24057	43.99 -0.49 0.00	44.72 -1.34 0.00	41.41 -1.15 0.00	40.31 -1.25 0.00	41.61 -1.24 0.00	42.97 -0.13 0.00	52.27 0.47 0.00	57.02 0.00 0.00	57.96 -0.12 0.00	64.30 -0.52 0.00	62.85 -0.51 0.00	58.79 -0.06 0.00	54.09 0.11 0.00	52.68 0.11 0.00	51.66 0.15 0.00	51.66 0.00 0.00	53.23 -0.05 0.00	78.45 -0.79 0.00	68.57 -0.76 0.00	65.36 -1.40 0.00	58.06 -1.00 0.00	53.88 0.16 0.00	50.35 -0.20 0.00	47.23 0.05 0.00

LOWER___HUDSON 24059	64.09 2.98 -16.64	61.20 3.09 -12.06	57.61 2.94 -12.12	56.17 2.87 -11.75	58.70 2.91 -12.93	67.85 3.10 -21.65	84.68 3.89 -29.00	91.13 4.22 -29.89	90.82 4.30 -28.44	88.04 4.34 -18.89	88.08 4.31 -20.41	84.96 3.88 -22.23	84.10 3.19 -26.92	82.70 3.31 -26.81	80.10 3.35 -25.24	79.41 3.36 -24.39	89.63 3.73 -32.62	117.25 5.39 -32.62	98.06 4.92 -23.80	90.71 4.74 -19.21	88.19 4.08 -25.05	81.96 3.49 -24.75	68.76 3.18 -15.02	65.33 3.02 -15.13
LWR___OSWEGATCHIE_HYD 23850	43.94 -0.53 0.00	44.44 -1.61 0.00	41.11 -1.45 0.00	40.10 -1.45 0.00	41.40 -1.46 0.00	43.10 0.00 0.00	52.48 0.67 0.00	57.82 0.80 0.00	58.78 0.70 0.00	65.14 0.32 0.00	63.74 0.38 0.00	59.32 0.47 0.00	54.36 0.38 0.00	53.00 0.42 0.00	51.97 0.46 0.00	51.87 0.21 0.00	53.50 0.21 0.00	79.25 0.00 0.00	69.47 0.14 0.00	66.16 -0.60 0.00	58.53 -0.53 0.00	53.94 0.21 0.00	50.25 -0.30 0.00	46.90 -0.28 0.00
LYONS_FALL_HYD 23570	44.30 -0.18 0.00	45.46 -0.60 0.00	41.96 -0.60 0.00	40.97 -0.58 0.00	42.30 -0.56 0.00	43.23 0.13 0.00	52.27 0.47 0.00	58.05 1.03 0.00	59.07 0.99 0.00	65.66 0.84 0.00	64.18 0.82 0.00	59.55 0.71 0.00	54.53 0.54 0.00	53.05 0.47 0.00	51.97 0.46 0.00	52.02 0.36 0.00	53.71 0.43 0.00	80.04 0.79 0.00	70.16 0.83 0.00	67.23 0.47 0.00	59.36 0.30 0.00	53.99 0.27 0.00	50.40 -0.15 0.00	46.95 -0.24 0.00
MAPLE_RIDGE_WT_1 323574	43.62 -0.13 0.72	45.35 -0.18 0.52	41.86 -0.17 0.53	40.88 -0.17 0.51	42.12 -0.17 0.56	42.02 -0.13 0.94	50.49 -0.05 1.26	55.55 -0.17 1.30	56.67 -0.17 1.24	63.80 -0.19 0.82	62.28 -0.19 0.89	57.70 -0.18 0.97	52.71 -0.11 1.17	51.31 -0.11 1.17	50.30 -0.10 1.10	50.50 -0.10 1.06	51.70 -0.16 1.42	77.58 -0.24 1.42	68.08 -0.21 1.04	65.65 -0.27 0.84	57.79 -0.18 1.09	52.53 -0.11 1.08	49.80 -0.10 0.66	46.43 -0.09 0.66
MG INDUSTRY___DRP 24185	63.20 2.31 -16.41	60.39 2.44 -11.90	56.77 2.26 -11.95	55.35 2.20 -11.59	57.88 2.27 -12.76	66.70 2.24 -21.36	83.10 2.69 -28.60	89.98 3.48 -29.48	89.68 3.54 -28.05	87.14 3.69 -18.63	87.04 3.55 -20.14	84.01 3.24 -21.93	83.41 2.86 -26.56	81.76 2.73 -26.44	79.09 2.68 -24.90	78.31 2.69 -23.97	88.16 2.82 -32.05	115.42 4.12 -32.05	96.33 3.61 -23.39	89.17 3.54 -18.87	86.75 3.07 -24.62	80.78 2.74 -24.32	67.89 2.58 -14.76	64.45 2.41 -14.86
MID___OSWEGATCHIE_HYD 23849	43.94 -0.53 0.00	44.44 -1.61 0.00	41.11 -1.45 0.00	40.10 -1.45 0.00	41.40 -1.46 0.00	43.10 0.00 0.00	52.48 0.67 0.00	57.82 0.80 0.00	58.78 0.70 0.00	65.14 0.32 0.00	63.74 0.38 0.00	59.32 0.47 0.00	54.36 0.38 0.00	53.00 0.42 0.00	51.97 0.46 0.00	51.87 0.21 0.00	53.50 0.21 0.00	79.25 0.00 0.00	69.47 0.14 0.00	66.16 -0.60 0.00	58.53 -0.53 0.00	53.94 0.21 0.00	50.25 -0.30 0.00	46.90 -0.28 0.00
MID___RAQUETTE_HYD 23851	43.99 -0.49 0.00	44.72 -1.34 0.00	41.41 -1.15 0.00	40.31 -1.25 0.00	41.61 -1.24 0.00	42.97 -0.13 0.00	52.27 0.47 0.00	57.02 0.00 0.00	57.96 -0.12 0.00	64.30 -0.52 0.00	62.85 -0.51 0.00	58.79 -0.06 0.00	54.09 0.11 0.00	52.68 0.11 0.00	51.66 0.15 0.00	51.66 0.00 0.00	53.23 -0.05 0.00	78.45 -0.79 0.00	68.57 -0.76 0.00	65.36 -1.40 0.00	58.06 -1.00 0.00	53.88 0.16 0.00	50.35 -0.20 0.00	47.23 0.05 0.00
MILLIKEN___1 23584	39.55 -4.40 0.52	38.05 -4.47 3.54	36.00 -4.21 2.35	35.23 -4.03 2.29	36.31 -4.16 2.39	39.96 -4.09 -0.95	50.49 -4.61 -3.29	56.44 -4.11 -3.53	57.14 -4.30 -3.36	62.18 -4.86 -2.23	61.02 -4.75 -2.41	56.82 -4.65 -2.62	52.19 -4.64 -2.85	50.28 -4.63 -2.33	49.90 -4.58 -2.98	49.93 -4.60 -2.87	53.17 -4.32 -4.20	77.58 -5.86 -4.20	67.54 -4.85 -3.07	64.69 -4.54 -2.47	58.04 -4.25 -3.23	52.34 -4.57 -3.19	47.64 -4.85 -1.93	44.48 -4.62 -1.92
MILLIKEN___2 23585	39.55 -4.40 0.52	38.05 -4.47 3.54	36.00 -4.21 2.35	35.23 -4.03 2.29	36.31 -4.16 2.39	39.96 -4.09 -0.95	50.49 -4.61 -3.29	56.44 -4.11 -3.53	57.14 -4.30 -3.36	62.18 -4.86 -2.23	61.02 -4.75 -2.41	56.82 -4.65 -2.62	52.19 -4.64 -2.85	50.28 -4.63 -2.33	49.90 -4.58 -2.98	49.93 -4.60 -2.87	53.17 -4.32 -4.20	77.58 -5.86 -4.20	67.54 -4.85 -3.07	64.69 -4.54 -2.47	58.04 -4.25 -3.23	52.34 -4.57 -3.19	47.64 -4.85 -1.93	44.48 -4.62 -1.92
MILLIKEN___DIESEL 23629	39.55 -4.40 0.52	38.05 -4.47 3.54	36.00 -4.21 2.35	35.23 -4.03 2.29	36.31 -4.16 2.39	39.96 -4.09 -0.95	50.49 -4.61 -3.29	56.44 -4.11 -3.53	57.14 -4.30 -3.36	62.18 -4.86 -2.23	61.02 -4.75 -2.41	56.82 -4.65 -2.62	52.19 -4.64 -2.85	50.28 -4.63 -2.33	49.90 -4.58 -2.98	49.93 -4.60 -2.87	53.17 -4.32 -4.20	77.58 -5.86 -4.20	67.54 -4.85 -3.07	64.69 -4.54 -2.47	58.04 -4.25 -3.23	52.34 -4.57 -3.19	47.64 -4.85 -1.93	44.48 -4.62 -1.92
MODEL_CITY_ENERGY 24167	36.97 -5.34 2.17	34.97 -4.65 6.44	33.65 -4.30 4.61	32.94 -4.11 4.50	33.83 -4.29 4.74	37.13 -5.65 0.32	43.29 -8.34 0.18	52.28 -7.70 -2.96	52.82 -8.07 -2.82	58.00 -8.69 -1.87	56.57 -8.81 -2.02	52.81 -8.24 -2.20	48.21 -7.94 -2.16	46.22 -7.73 -1.37	46.23 -7.78 -2.50	46.58 -7.49 -2.41	50.35 -6.71 -3.78	73.91 -9.11 -3.78	63.77 -8.32 -2.76	62.04 -6.94 -2.23	54.47 -7.50 -2.90	48.80 -7.79 -2.87	44.76 -7.53 -1.74	40.23 -6.89 0.07
MODERN_LFGE___ 323580	36.97 -5.34 2.17	34.97 -4.65 6.44	33.65 -4.30 4.61	32.94 -4.11 4.50	33.83 -4.29 4.74	37.13 -5.65 0.32	43.29 -8.34 0.18	52.28 -7.70 -2.96	52.82 -8.07 -2.82	58.00 -8.69 -1.87	56.57 -8.81 -2.02	52.81 -8.24 -2.20	48.21 -7.94 -2.16	46.22 -7.73 -1.37	46.23 -7.78 -2.50	46.58 -7.49 -2.41	50.35 -6.71 -3.78	73.91 -9.11 -3.78	63.77 -8.32 -2.76	62.04 -6.94 -2.23	54.47 -7.50 -2.90	48.80 -7.79 -2.87	44.76 -7.53 -1.74	40.23 -6.89 0.07
MOHAWK_PAPER___DRP 24187	64.24 2.94 -16.83	61.30 3.04 -12.20	57.67 2.85 -12.26	56.23 2.78 -11.89	58.77 2.83 -13.08	67.93 2.93 -21.91	84.76 3.63 -29.34	91.59 4.33 -30.24	91.27 4.41 -28.77	88.26 4.34 -19.11	88.19 4.18 -20.65	85.10 3.77 -22.49	84.46 3.24 -27.24	82.90 3.21 -27.12	80.14 3.09 -25.54	79.40 3.15 -24.59	89.59 3.41 -32.89	117.29 5.15 -32.89	97.84 4.51 -24.00	90.47 4.34 -19.37	88.05 3.72 -25.26	81.90 3.22 -24.95	68.73 3.03 -15.14	65.53 3.07 -15.28
MONGAUP___HYD 23641	60.16 3.25 -12.44	58.98 3.27 -9.65	54.91 2.89 -9.46	53.55 2.83 -9.17	55.84 2.91 -10.07	61.93 2.97 -15.86	76.86 4.25 -20.81	84.40 5.93 -21.45	84.65 6.16 -20.41	85.56 7.19 -13.55	85.23 7.22 -14.65	81.51 6.71 -15.95	79.31 5.94 -19.39	77.71 5.73 -19.41	75.19 5.56 -18.12	74.63 5.53 -17.44	82.71 6.13 -23.30	112.45 9.91 -23.30	94.58 8.25 -17.00	88.42 7.94 -13.72	83.57 6.62 -17.90	76.88 5.48 -17.68	66.24 4.95 -10.73	61.80 3.82 -10.79
MONTAUK___DIESEL 23721	63.50 5.47 -13.56	62.22 5.71 -10.45	58.01 5.19 -10.26	56.58 5.07 -9.96	60.59 5.23 -12.51	64.82 4.40 -17.33	79.47 4.87 -22.80	90.00 9.01 -23.96	89.97 9.23 -22.66	92.15 10.95 -16.38	92.41 10.83 -18.21	92.12 9.89 -23.38	91.84 8.75 -29.10	86.84 8.62 -25.64	84.75 8.29 -24.95	88.86 8.42 -28.78	93.13 9.16 -30.68	144.43 14.26 -50.92	142.98 12.48 -61.17	142.94 12.22 -63.96	111.94 10.40 -42.48	91.93 8.60 -29.62	86.42 7.58 -28.28	65.62 6.23 -12.20
N SALMON___HYD 24042	44.52 0.04 0.00	45.69 -0.37 0.00	42.39 -0.17 0.00	41.26 -0.29 0.00	42.56 -0.30 0.00	43.44 0.34 0.00	52.84 1.04 0.00	57.88 0.86 0.00	58.84 0.76 0.00	65.07 0.26 0.00	63.42 0.06 0.00	59.08 0.24 0.00	54.36 0.38 0.00	52.89 0.32 0.00	51.82 0.31 0.00	51.77 0.10 0.00	53.55 0.27 0.00	79.88 0.63 0.00	69.54 0.21 0.00	66.36 -0.40 0.00	58.95 -0.12 0.00	54.37 0.64 0.00	50.71 0.15 0.00	47.61 0.42 0.00

N.E_GEN_SANDY PD 24062	63.06 2.67 -15.92	60.87 2.76 -12.05	57.02 2.55 -11.91	55.60 2.49 -11.55	58.12 2.57 -12.69	66.13 2.59 -20.45	82.15 3.32 -27.03	88.94 4.05 -27.86	88.72 4.12 -26.52	87.09 4.67 -17.61	87.08 4.69 -19.03	83.93 4.35 -20.72	82.92 3.78 -25.16	81.44 3.73 -25.13	78.70 3.66 -23.54	78.02 3.67 -22.69	87.62 4.00 -30.34	110.06 5.55 -25.26	101.68 5.13 -27.22	89.70 5.07 -17.87	86.74 4.37 -23.30	80.44 3.71 -23.02	67.81 3.29 -13.97	64.18 2.93 -14.07
NARROWS_GT1_1 24228	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT1_2 24229	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT1_3 24230	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT1_4 24231	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT1_5 24232	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT1_6 24233	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT1_7 24234	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT1_8 24235	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT2_1 24236	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT2_2 24237	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT2_3 24238	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT2_4 24239	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT2_5 24240	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT2_6 24241	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NARROWS_GT2_7 24242	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84

NARROWS_GT2_8 24243	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84
NEG CAPITAL___MECHNVIL 23645	64.49 3.34 -16.68	61.60 3.45 -12.09	57.98 3.28 -12.15	56.53 3.20 -11.78	59.07 3.26 -12.96	68.46 3.66 -21.70	85.48 4.61 -29.06	91.77 4.79 -29.96	91.41 4.82 -28.51	88.74 4.99 -18.93	88.76 4.94 -20.46	85.60 4.47 -22.28	84.64 3.67 -26.99	83.34 3.89 -26.87	80.78 3.97 -25.30	80.14 3.98 -24.50	90.53 4.48 -32.77	118.75 6.74 -32.77	99.21 5.96 -23.91	91.73 5.67 -19.30	89.08 4.84 -25.17	82.72 4.14 -24.86	69.33 3.69 -15.09	65.85 3.44 -15.22
NEG CENTRAL_HIGH_ACRES 23767	40.26 -3.34 0.88	39.55 -3.04 3.47	37.34 -2.81 2.40	36.59 -2.62 2.35	37.61 -2.79 2.46	40.01 -3.40 -0.32	49.64 -4.66 -2.50	55.22 -4.22 -2.41	55.96 -4.41 -2.30	61.80 -4.54 -1.53	60.38 -4.63 -1.65	56.29 -4.35 -1.80	51.66 -4.21 -1.88	49.84 -4.15 -1.42	49.37 -4.17 -2.04	49.60 -4.03 -1.96	52.44 -3.78 -2.94	77.27 -4.91 -2.94	66.97 -4.51 -2.15	64.69 -3.81 -1.73	57.25 -4.08 -2.26	51.60 -4.35 -2.23	47.56 -4.35 -1.35	44.63 -4.06 -1.50
NEG CENTRAL___DRP 24199	40.89 -2.62 0.97	39.70 -2.49 3.87	37.54 -2.34 2.68	36.74 -2.20 2.61	37.85 -2.27 2.74	40.93 -2.54 -0.38	51.46 -3.00 -2.66	57.54 -2.22 -2.74	58.37 -2.32 -2.61	64.02 -2.53 -1.73	62.70 -2.53 -1.87	58.42 -2.47 -2.04	53.54 -2.59 -2.14	51.62 -2.58 -1.62	51.20 -2.63 -2.32	51.31 -2.58 -2.23	54.31 -2.29 -3.32	79.79 -2.77 -3.32	69.53 -2.22 -2.42	66.84 -1.87 -1.95	59.96 -1.65 -2.55	53.98 -2.26 -2.52	49.60 -2.48 -1.53	46.21 -2.55 -1.57
NEG CENTRAL___INDECK 23768	38.77 -2.62 3.08	35.37 -2.16 8.52	34.36 -2.04 6.16	33.64 -1.91 6.01	34.55 -1.97 6.34	39.62 -2.72 0.76	51.58 -3.47 -3.25	58.89 -1.48 -3.35	59.64 -1.63 -3.19	65.18 -1.75 -2.12	63.87 -1.77 -2.29	59.52 -1.82 -2.49	53.92 -2.43 -2.37	51.40 -2.52 -1.34	51.66 -2.68 -2.83	51.91 -2.48 -2.72	56.20 -1.39 -4.30	82.12 -1.43 -4.30	71.29 -1.18 -3.14	68.82 -0.47 -2.53	61.12 -1.24 -3.30	54.62 -2.36 -3.26	49.75 -2.78 -1.98	46.30 -2.97 -2.09
NEG CENTRAL___SENECA 23627	39.29 -3.38 1.81	37.12 -3.18 5.76	35.49 -2.98 4.09	34.78 -2.78 3.99	35.75 -2.91 4.19	39.77 -3.28 0.05	50.92 -3.83 -2.95	57.27 -2.79 -3.04	58.07 -2.90 -2.89	63.49 -3.24 -1.92	62.20 -3.23 -2.07	57.99 -3.12 -2.26	52.97 -3.29 -2.28	50.81 -3.31 -1.55	50.78 -3.30 -2.57	50.88 -3.25 -2.47	54.29 -2.77 -3.77	79.69 -3.33 -3.77	69.38 -2.70 -2.75	66.78 -2.20 -2.22	60.13 -1.83 -2.90	54.00 -2.58 -2.86	49.36 -2.93 -1.74	45.90 -3.07 -1.79
NEG CENTRAL___STATE_STREET 24147	41.86 -2.54 0.08	41.56 -2.49 2.01	38.94 -2.34 1.28	38.10 -2.20 1.25	39.30 -2.27 1.29	41.59 -2.41 -0.91	51.45 -2.90 -2.55	57.37 -2.28 -2.63	58.14 -2.44 -2.50	63.88 -2.59 -1.66	62.68 -2.47 -1.79	58.21 -2.59 -1.95	53.50 -2.65 -2.16	51.79 -2.63 -1.84	51.10 -2.63 -2.22	51.21 -2.58 -2.14	53.96 -2.40 -3.08	79.23 -3.09 -3.08	69.01 -2.57 -2.24	66.37 -2.20 -1.81	59.12 -2.30 -2.36	53.26 -2.79 -2.33	49.04 -2.93 -1.42	45.81 -2.83 -1.46
NEG MILLWOOD___DRP 24198	61.65 3.34 -13.84	60.00 3.32 -10.63	55.98 2.98 -10.45	54.60 2.91 -10.14	57.03 3.04 -11.13	63.81 3.02 -17.70	79.35 4.25 -23.30	86.68 5.65 -24.02	86.92 5.98 -22.85	86.99 7.00 -15.18	86.73 6.97 -16.40	83.24 6.53 -17.86	81.57 5.88 -21.70	79.85 5.57 -21.70	77.20 5.41 -20.29	76.62 5.42 -19.53	85.25 5.86 -26.10	114.86 9.51 -26.10	96.42 8.04 -19.05	90.07 7.94 -15.37	85.79 6.67 -20.05	79.22 5.69 -19.80	67.63 5.06 -12.02	63.29 4.01 -12.10
NEG NORTH_FLCN_SEA 23793	43.23 -1.25 0.00	44.44 -1.61 0.00	41.32 -1.23 0.00	40.27 -1.29 0.00	41.48 -1.37 0.00	42.02 -1.08 0.00	50.87 -0.93 0.00	54.97 -2.05 0.00	55.93 -2.15 0.00	62.22 -2.59 0.00	60.76 -2.60 0.00	56.49 -2.35 0.00	52.10 -1.89 0.00	50.74 -1.84 0.00	49.76 -1.75 0.00	49.80 -1.86 0.00	51.31 -1.97 0.00	77.74 -1.51 0.00	67.11 -2.22 0.00	64.16 -2.60 0.00	56.94 -2.13 0.00	52.32 -1.40 0.00	49.09 -1.47 0.00	46.15 -1.04 0.00
NEG NORTH_KES_CHATEGAY 23792	43.63 -0.85 0.00	44.95 -1.11 0.00	41.71 -0.85 0.00	40.60 -0.96 0.00	41.87 -0.99 0.00	42.36 -0.73 0.00	51.39 -0.41 0.00	55.71 -1.31 0.00	56.69 -1.39 0.00	63.06 -1.75 0.00	61.58 -1.77 0.00	57.32 -1.53 0.00	52.80 -1.19 0.00	51.42 -1.16 0.00	50.42 -1.08 0.00	50.47 -1.19 0.00	52.06 -1.23 0.00	77.98 -1.27 0.00	67.74 -1.59 0.00	64.89 -1.87 0.00	57.65 -1.42 0.00	52.97 -0.75 0.00	49.80 -0.76 0.00	46.71 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	43.50 -0.98 0.00	44.77 -1.29 0.00	41.58 -0.98 0.00	40.47 -1.08 0.00	41.74 -1.11 0.00	42.28 -0.82 0.00	51.23 -0.57 0.00	55.43 -1.60 0.00	56.40 -1.68 0.00	62.67 -2.14 0.00	61.20 -2.15 0.00	56.91 -1.94 0.00	52.47 -1.51 0.00	51.11 -1.47 0.00	50.12 -1.39 0.00	50.11 -1.55 0.00	51.69 -1.60 0.00	78.14 -1.11 0.00	67.67 -1.66 0.00	64.69 -2.07 0.00	57.41 -1.65 0.00	52.75 -0.97 0.00	49.49 -1.06 0.00	46.52 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	43.50 -0.98 0.00	44.77 -1.29 0.00	41.58 -0.98 0.00	40.47 -1.08 0.00	41.74 -1.11 0.00	42.28 -0.82 0.00	51.23 -0.57 0.00	55.43 -1.60 0.00	56.40 -1.68 0.00	62.67 -2.14 0.00	61.20 -2.15 0.00	56.91 -1.94 0.00	52.47 -1.51 0.00	51.11 -1.47 0.00	50.12 -1.39 0.00	50.11 -1.55 0.00	51.69 -1.60 0.00	78.14 -1.11 0.00	67.67 -1.66 0.00	64.69 -2.07 0.00	57.47 -1.59 0.00	52.75 -0.97 0.00	49.49 -1.06 0.00	46.52 -0.66 0.00
NEG NORTH___PLATTSBURG 23628	43.50 -0.98 0.00	44.77 -1.29 0.00	41.58 -0.98 0.00	40.47 -1.08 0.00	41.74 -1.11 0.00	42.28 -0.82 0.00	51.23 -0.57 0.00	55.43 -1.60 0.00	56.40 -1.68 0.00	62.67 -2.14 0.00	61.20 -2.15 0.00	56.91 -1.94 0.00	52.47 -1.51 0.00	51.11 -1.47 0.00	50.12 -1.39 0.00	50.11 -1.55 0.00	51.69 -1.60 0.00	78.14 -1.11 0.00	67.67 -1.66 0.00	64.69 -2.07 0.00	57.41 -1.65 0.00	52.75 -0.97 0.00	49.49 -1.06 0.00	46.52 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	36.88 -5.47 2.13	34.94 -4.79 6.32	33.56 -4.47 4.53	32.90 -4.24 4.42	33.75 -4.46 4.65	37.03 -5.77 0.29	43.07 -8.50 0.23	52.03 -7.93 -2.94	52.63 -8.25 -2.80	57.73 -8.94 -1.86	56.37 -9.00 -2.01	52.62 -8.42 -2.18	47.99 -8.15 -2.15	46.01 -7.94 -1.37	46.00 -7.98 -2.48	46.35 -7.70 -2.39	50.10 -6.93 -3.74	73.56 -9.43 -3.74	63.54 -8.53 -2.73	61.75 -7.21 -2.20	54.26 -7.68 -2.88	48.61 -7.95 -2.84	44.59 -7.68 -1.72	40.00 -7.08 0.11
NEG WEST___LANCASTR 23811	35.83 -5.56 3.09	32.40 -5.07 8.59	31.59 -4.77 6.20	30.89 -4.61 6.05	31.72 -4.76 6.38	36.71 -5.65 0.74	45.32 -7.15 -0.66	54.96 -5.47 -3.41	55.93 -5.40 -3.25	60.30 -6.68 -2.16	59.23 -6.46 -2.33	55.33 -6.06 -2.54	49.71 -6.69 -2.42	47.44 -6.52 -1.38	47.80 -6.59 -2.88	48.03 -6.41 -2.78	52.55 -5.22 -4.48	76.99 -6.74 -4.48	66.92 -5.69 -3.27	64.79 -4.61 -2.64	57.49 -5.02 -3.44	51.21 -5.91 -3.40	46.50 -6.12 -2.06	41.35 -6.37 -0.53
NEG PENN_ALLEGHNY 23528	52.05 -0.71 -8.29	56.59 -0.60 -11.13	51.14 -0.64 -9.23	49.91 -0.62 -8.98	51.91 -0.60 -9.65	50.54 -0.69 -8.14	58.39 -0.57 -7.16	65.02 0.34 -7.65	65.77 0.41 -7.28	69.84 0.19 -4.84	69.03 0.44 -5.23	64.72 0.18 -5.69	61.14 -0.27 -7.42	60.59 -0.21 -8.22	57.71 -0.26 -6.46	57.63 -0.26 -6.22	61.20 -0.43 -8.35	87.51 -0.08 -8.35	75.70 0.28 -6.09	72.14 0.47 -4.91	65.71 0.24 -6.41	59.57 -0.48 -6.33	53.54 -0.86 -3.84	49.62 -1.27 -3.71

NEG___GEN_MONROE 24207	40.29 -2.89 1.29	39.20 -2.44 4.41	37.24 -2.21 3.11	36.49 -2.04 3.03	37.48 -2.19 3.19	40.15 -3.06 -0.11	46.61 -4.40 0.79	56.18 -3.42 -2.58	56.94 -3.60 -2.46	62.95 -3.50 -1.63	61.51 -3.61 -1.76	57.30 -3.47 -1.92	52.44 -3.51 -1.97	50.51 -3.47 -1.40	50.13 -3.55 -2.18	50.40 -3.36 -2.10	53.61 -2.88 -3.20	78.96 -3.49 -3.20	68.41 -3.26 -2.33	66.17 -2.47 -1.88	58.39 -3.13 -2.46	52.28 -3.87 -2.43	48.03 -3.99 -1.47	42.85 -3.82 0.51
NEPA___ENERGY 23901	34.27 -6.49 3.71	29.73 -6.22 10.11	29.36 -5.87 7.33	28.67 -5.73 7.15	29.44 -5.87 7.54	35.72 -6.38 1.00	46.30 -6.94 -1.44	56.21 -4.62 -3.81	57.35 -4.36 -3.62	60.80 -6.42 -2.41	60.00 -5.96 -2.60	55.91 -5.77 -2.83	49.79 -6.86 -2.66	47.35 -6.68 -1.45	48.03 -6.70 -3.22	48.14 -6.61 -3.10	53.17 -5.17 -5.05	78.04 -6.26 -5.05	68.30 -4.71 -3.69	65.86 -3.87 -2.97	59.04 -3.90 -3.88	52.34 -5.21 -3.83	47.17 -5.71 -2.33	41.59 -6.65 -1.06
NEVERSINK___HYD 23608	58.47 2.18 -11.81	57.48 2.21 -9.22	53.53 1.96 -9.01	52.21 1.91 -8.74	54.46 2.01 -9.59	60.12 1.98 -15.04	74.26 2.80 -19.66	81.09 3.76 -20.30	79.38 1.97 -19.32	80.24 2.59 -12.83	79.89 2.66 -13.87	76.42 2.47 -15.10	76.29 3.94 -18.36	74.75 3.79 -18.38	72.31 3.66 -17.15	71.79 3.62 -16.51	79.28 3.94 -22.05	108.03 6.74 -22.05	91.18 5.75 -16.09	85.28 5.54 -12.98	80.66 4.67 -16.94	74.32 3.87 -16.73	64.09 3.39 -10.15	59.94 2.55 -10.21
NEWTON___FALLS_HYD 23847	43.94 -0.53 0.00	44.44 -1.61 0.00	41.11 -1.45 0.00	40.10 -1.45 0.00	41.40 -1.46 0.00	43.10 0.00 0.00	52.48 0.67 0.00	57.82 0.80 0.00	58.78 0.70 0.00	65.14 0.32 0.00	63.74 0.38 0.00	59.32 0.47 0.00	54.36 0.38 0.00	53.00 0.42 0.00	51.97 0.46 0.00	51.87 0.21 0.00	53.50 0.21 0.00	79.25 0.00 0.00	69.47 0.14 0.00	66.16 -0.60 0.00	58.53 -0.53 0.00	53.94 0.21 0.00	50.25 -0.30 0.00	46.90 -0.28 0.00
NIAGARA____ 23760	36.86 -5.52 2.10	35.01 -4.79 6.26	33.65 -4.43 4.48	32.95 -4.24 4.37	33.80 -4.46 4.60	36.99 -5.82 0.29	43.02 -8.55 0.24	51.84 -8.10 -2.92	52.43 -8.42 -2.77	57.52 -9.14 -1.84	56.16 -9.19 -1.99	52.42 -8.59 -2.17	47.86 -8.26 -2.14	45.90 -8.04 -1.36	45.88 -8.09 -2.46	46.28 -7.75 -2.37	49.97 -7.03 -3.72	73.29 -9.67 -3.72	63.17 -8.87 -2.71	61.47 -7.48 -2.19	53.94 -7.97 -2.85	48.43 -8.11 -2.82	44.48 -7.79 -1.71	40.00 -7.08 0.11
NINE_MILE_1 23575	43.71 -1.56 -0.79	45.11 -1.52 -0.57	41.73 -1.40 -0.57	40.74 -1.37 -0.56	42.05 -1.41 -0.61	42.61 -1.51 -1.02	51.15 -2.02 -1.37	56.50 -1.94 -1.41	57.39 -2.03 -1.35	63.50 -2.20 -0.89	62.17 -2.15 -0.97	57.84 -2.06 -1.05	53.32 -1.94 -1.27	51.95 -1.89 -1.27	50.79 -1.91 -1.19	50.95 -1.86 -1.15	52.89 -1.97 -1.58	78.13 -2.69 -1.58	68.13 -2.36 -1.15	65.55 -2.14 -0.93	58.21 -2.07 -1.21	52.82 -2.10 -1.20	49.31 -1.97 -0.73	46.03 -1.89 -0.73
NINE_MILE_2 23744	43.70 -1.56 -0.78	45.10 -1.52 -0.57	41.72 -1.40 -0.57	40.74 -1.37 -0.55	42.05 -1.41 -0.61	42.61 -1.51 -1.02	51.20 -1.97 -1.36	56.49 -1.94 -1.40	57.38 -2.03 -1.34	63.50 -2.20 -0.89	62.16 -2.15 -0.96	57.83 -2.06 -1.04	53.31 -1.94 -1.27	51.95 -1.89 -1.26	50.79 -1.91 -1.19	50.94 -1.86 -1.14	52.94 -1.92 -1.57	78.12 -2.69 -1.57	68.12 -2.36 -1.15	65.55 -2.14 -0.92	58.20 -2.07 -1.21	52.82 -2.10 -1.19	49.31 -1.97 -0.72	46.03 -1.89 -0.73
NM_CAPITAL___DRP 24208	63.87 2.71 -16.68	61.01 2.86 -12.09	57.39 2.68 -12.15	55.91 2.58 -11.78	58.48 2.66 -12.97	67.53 2.72 -21.71	84.20 3.32 -29.08	90.99 3.99 -29.97	90.67 4.07 -28.52	87.58 3.82 -18.94	87.38 3.55 -20.47	84.32 3.18 -22.29	83.74 2.75 -27.00	82.14 2.68 -26.88	79.45 2.63 -25.32	78.68 2.63 -24.38	88.77 2.88 -32.61	116.06 4.20 -32.61	96.87 3.74 -23.80	89.57 3.60 -19.20	87.18 3.07 -25.05	81.20 2.74 -24.74	68.25 2.68 -15.01	65.14 2.83 -15.12
NM_CENTRAL___DRP 24181	44.06 -0.98 -0.56	44.99 -0.92 0.15	41.73 -0.89 -0.06	40.78 -0.83 -0.06	42.09 -0.86 -0.09	43.17 -0.95 -1.02	52.35 -1.19 -1.74	57.85 -0.97 -1.80	58.74 -1.05 -1.71	64.91 -1.04 -1.14	63.51 -1.08 -1.23	59.13 -1.06 -1.34	54.41 -1.13 -1.56	52.89 -1.16 -1.46	51.89 -1.13 -1.52	51.99 -1.14 -1.46	54.12 -1.17 -2.01	79.83 -1.43 -2.01	69.62 -1.18 -1.47	66.94 -1.00 -1.19	59.49 -1.12 -1.55	53.90 -1.34 -1.53	50.07 -1.42 -0.93	46.70 -1.42 -0.93
NM_FRONTIER___DRP 24179	37.12 -5.16 2.20	35.10 -4.47 6.49	33.78 -4.13 4.65	33.11 -3.91 4.53	33.97 -4.11 4.78	37.25 -5.52 0.33	43.40 -8.24 0.16	52.40 -7.58 -2.96	52.95 -7.96 -2.82	58.13 -8.56 -1.87	56.77 -8.62 -2.03	52.87 -8.18 -2.21	48.32 -7.83 -2.16	46.37 -7.57 -1.36	46.39 -7.62 -2.50	46.74 -7.34 -2.41	50.52 -6.55 -3.79	74.08 -8.95 -3.79	63.85 -8.25 -2.77	62.11 -6.88 -2.23	54.47 -7.50 -2.91	48.86 -7.74 -2.88	44.82 -7.48 -1.75	40.33 -6.79 0.05
NM_ST_REGIS___HYD 24053	44.16 -0.31 0.00	44.95 -1.11 0.00	41.66 -0.89 0.00	40.56 -1.00 0.00	41.87 -0.99 0.00	43.10 0.00 0.00	52.48 0.67 0.00	57.25 0.23 0.00	58.26 0.17 0.00	64.55 -0.26 0.00	63.04 -0.32 0.00	58.91 0.06 0.00	54.20 0.22 0.00	52.79 0.21 0.00	51.76 0.26 0.00	51.71 0.05 0.00	53.34 0.05 0.00	78.85 -0.40 0.00	68.85 -0.49 0.00	65.62 -1.13 0.00	58.35 -0.71 0.00	54.04 0.32 0.00	50.50 -0.05 0.00	47.37 0.19 0.00
NORTHPORT___1 23551	61.99 3.96 -13.56	60.60 4.10 -10.45	56.52 3.70 -10.26	55.17 3.66 -9.96	59.09 3.73 -12.51	63.27 2.84 -17.33	77.60 3.00 -22.80	86.75 5.76 -23.96	86.72 5.98 -22.66	88.32 7.13 -16.38	88.61 7.03 -18.21	88.71 6.47 -23.38	88.87 5.78 -29.10	83.84 5.63 -25.64	81.92 5.46 -24.95	85.92 5.48 -28.78	89.77 5.81 -30.68	139.43 9.27 -50.92	138.47 7.97 -61.17	138.53 7.81 -63.96	108.22 6.67 -42.48	89.03 5.69 -29.62	83.94 5.11 -28.28	63.87 4.48 -12.20
NORTHPORT___2 23552	61.99 3.96 -13.56	60.60 4.10 -10.45	56.52 3.70 -10.26	55.17 3.66 -9.96	59.09 3.73 -12.51	63.27 2.84 -17.33	77.60 3.00 -22.80	86.75 5.76 -23.96	86.72 5.98 -22.66	88.32 7.13 -16.38	88.61 7.03 -18.21	88.71 6.47 -23.38	88.87 5.78 -29.10	83.84 5.63 -25.64	81.92 5.46 -24.95	85.92 5.48 -28.78	89.77 5.81 -30.68	139.43 9.27 -50.92	138.47 7.97 -61.17	138.53 7.81 -63.96	108.22 6.67 -42.48	89.03 5.69 -29.62	83.94 5.11 -28.28	63.87 4.48 -12.20
NORTHPORT___3 23553	62.03 4.00 -13.56	60.37 3.87 -10.45	56.35 3.53 -10.26	55.01 3.49 -9.96	58.88 3.51 -12.51	63.23 2.80 -17.33	77.45 2.85 -22.80	86.40 5.42 -23.96	86.43 5.69 -22.66	87.94 6.74 -16.38	88.16 6.59 -18.21	88.35 6.12 -23.38	88.60 5.51 -29.10	83.53 5.31 -25.64	81.61 5.15 -24.95	85.61 5.17 -28.78	89.51 5.54 -30.68	138.80 8.64 -50.92	137.99 7.49 -61.17	137.93 7.21 -63.96	107.87 6.32 -42.48	88.71 5.37 -29.62	83.64 4.80 -28.28	64.06 4.67 -12.20
NORTHPORT___4 23650	62.03 4.00 -13.56	60.37 3.87 -10.45	56.35 3.53 -10.26	55.01 3.49 -9.96	58.88 3.51 -12.51	63.23 2.80 -17.33	77.45 2.85 -22.80	86.40 5.42 -23.96	86.43 5.69 -22.66	87.94 6.74 -16.38	88.16 6.59 -18.21	88.35 6.12 -23.38	88.60 5.51 -29.10	83.53 5.31 -25.64	81.61 5.15 -24.95	85.61 5.17 -28.78	89.51 5.54 -30.68	138.80 8.64 -50.92	137.99 7.49 -61.17	137.93 7.21 -63.96	107.87 6.32 -42.48	88.71 5.37 -29.62	83.64 4.80 -28.28	64.06 4.67 -12.20
NORTHPORT___IC 23718	61.99 3.96 -13.56	60.60 4.10 -10.45	56.52 3.70 -10.26	55.17 3.66 -9.96	59.09 3.73 -12.51	63.27 2.84 -17.33	77.60 3.00 -22.80	86.75 5.76 -23.96	86.72 5.98 -22.66	88.32 7.13 -16.38	88.61 7.03 -18.21	88.71 6.47 -23.38	88.87 5.78 -29.10	83.84 5.63 -25.64	81.92 5.46 -24.95	85.92 5.48 -28.78	89.77 5.81 -30.68	139.43 9.27 -50.92	138.47 7.97 -61.17	138.53 7.81 -63.96	108.22 6.67 -42.48	89.03 5.69 -29.62	83.94 5.11 -28.28	63.87 4.48 -12.20

NPX_GEN_CSC 323557	62.12 4.09 -13.56	60.83 4.33 -10.45	56.73 3.92 -10.26	55.38 3.86 -9.96	59.31 3.94 -12.51	63.49 3.06 -17.33	77.71 3.11 -22.80	87.26 6.27 -23.96	87.24 6.51 -22.66	89.04 7.84 -16.38	89.30 7.73 -18.21	89.29 7.06 -23.38	89.41 6.32 -29.10	84.42 6.20 -25.64	82.43 5.97 -24.95	86.48 6.04 -28.78	90.41 6.45 -30.68	135.39 10.30 -45.84	144.52 8.94 -66.25	139.47 8.75 -63.96	108.99 7.44 -42.48	89.57 6.23 -29.62	84.34 5.51 -28.28	64.01 4.62 -12.20
NSINS_S_GLNS_FALLS 23858	65.52 4.18 -16.86	62.56 4.28 -12.22	58.97 4.13 -12.28	57.54 4.07 -11.91	60.04 4.07 -13.11	70.17 5.13 -21.95	87.72 6.53 -29.39	92.73 5.42 -30.29	92.31 5.40 -28.83	89.73 5.77 -19.15	89.88 5.83 -20.69	86.79 5.41 -22.53	85.27 3.99 -27.29	84.96 5.21 -27.17	82.56 5.46 -25.59	81.96 5.27 -25.03	93.10 6.34 -33.48	122.07 9.35 -33.48	102.15 8.39 -24.43	94.42 7.94 -19.71	91.51 6.73 -25.71	84.81 5.69 -25.40	70.92 4.95 -15.41	66.93 4.20 -15.55
NUCOR_STEEL___DRP 24197	41.86 -2.54 0.08	41.56 -2.49 2.01	38.94 -2.34 1.28	38.10 -2.20 1.25	39.30 -2.27 1.29	41.59 -2.41 -0.91	51.45 -2.90 -2.55	57.37 -2.28 -2.63	58.14 -2.44 -2.50	63.88 -2.59 -1.66	62.68 -2.47 -1.79	58.21 -2.59 -1.95	53.50 -2.65 -2.16	51.79 -2.63 -1.84	51.10 -2.63 -2.22	51.21 -2.58 -2.14	53.96 -2.40 -3.08	79.23 -3.09 -3.08	69.01 -2.57 -2.24	66.37 -2.20 -1.81	59.12 -2.30 -2.36	53.26 -2.79 -2.33	49.04 -2.93 -1.42	45.81 -2.83 -1.46
NYISO_LBMP_REFERENCE 24008	44.48 0.00 0.00	46.06 0.00 0.00	42.56 0.00 0.00	41.56 0.00 0.00	42.86 0.00 0.00	43.10 0.00 0.00	51.80 0.00 0.00	57.02 0.00 0.00	58.08 0.00 0.00	64.81 0.00 0.00	63.36 0.00 0.00	58.85 0.00 0.00	53.99 0.00 0.00	52.58 0.00 0.00	51.51 0.00 0.00	51.66 0.00 0.00	53.28 0.00 0.00	79.25 0.00 0.00	69.33 0.00 0.00	66.76 0.00 0.00	59.06 0.00 0.00	53.72 0.00 0.00	50.55 0.00 0.00	47.18 0.00 0.00
NYPA_BRENTWD____GT 24164	62.52 4.49 -13.56	61.11 4.61 -10.45	57.03 4.21 -10.26	55.63 4.11 -9.96	59.57 4.20 -12.51	63.87 3.45 -17.33	78.38 3.78 -22.80	87.94 6.96 -23.96	87.94 7.20 -22.66	89.75 8.56 -16.38	89.94 8.36 -18.21	89.94 7.71 -23.38	90.00 6.91 -29.10	84.95 6.73 -25.64	82.95 6.49 -24.95	87.00 6.56 -28.78	90.63 6.66 -30.68	140.54 10.38 -50.92	139.45 8.94 -61.17	139.47 8.75 -63.96	108.99 7.44 -42.48	89.94 6.61 -29.62	84.90 6.07 -28.28	64.53 5.14 -12.20
NYPA_GOWANUS____GT5 24156	61.82 3.78 -13.56	60.22 3.73 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.26 4.66 -22.79	86.91 6.39 -23.50	87.24 6.80 -22.36	87.25 7.58 -14.85	86.95 7.48 -16.11	86.41 6.89 -20.68	84.78 6.05 -24.75	82.74 5.73 -24.43	79.45 5.51 -22.43	82.31 5.53 -25.12	85.06 6.23 -25.54	115.31 10.54 -25.52	97.19 9.22 -18.64	91.15 9.35 -15.04	85.82 7.09 -19.67	79.01 5.91 -19.38	70.40 5.46 -14.39	63.55 4.53 -11.84
NYPA_GOWANUS____GT6 24157	61.82 3.78 -13.56	60.22 3.73 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.26 4.66 -22.79	86.91 6.39 -23.50	87.24 6.80 -22.36	87.25 7.58 -14.85	86.95 7.48 -16.11	86.41 6.89 -20.68	84.78 6.05 -24.75	82.74 5.73 -24.43	79.45 5.51 -22.43	82.31 5.53 -25.12	85.06 6.23 -25.54	115.31 10.54 -25.52	97.19 9.22 -18.64	91.15 9.35 -15.04	85.82 7.09 -19.67	79.01 5.91 -19.38	70.40 5.46 -14.39	63.55 4.53 -11.84
NYPA_HARLEM_RVR_GT1 24160	61.91 3.87 -13.56	60.36 3.87 -10.44	56.22 3.40 -10.26	54.87 3.37 -9.95	57.29 3.51 -10.92	63.96 3.53 -17.33	79.41 4.82 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.25 6.78 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.11 5.10 -24.43	78.83 4.89 -22.43	81.69 4.91 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.61 8.81 -15.04	85.00 6.26 -19.67	78.31 5.21 -19.38	69.96 4.65 -14.75	63.50 4.48 -11.84
NYPA_HARLEM_RVR_GT2 24161	61.91 3.87 -13.56	60.36 3.87 -10.44	56.22 3.40 -10.26	54.87 3.37 -9.95	57.29 3.51 -10.92	63.96 3.53 -17.33	79.41 4.82 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.25 6.78 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.11 5.10 -24.43	78.83 4.89 -22.43	81.69 4.91 -25.12	84.47 5.65 -25.54	115.08 10.30 -25.53	96.63 8.67 -18.64	90.61 8.81 -15.04	85.00 6.26 -19.67	78.31 5.21 -19.38	69.96 4.65 -14.75	63.50 4.48 -11.84
NYPA_KENT____GT 24152	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.20 4.61 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.78 6.05 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.06 6.23 -25.54	115.24 10.46 -25.54	97.07 9.08 -18.66	90.90 9.08 -15.06	85.76 7.03 -19.67	79.01 5.91 -19.38	70.76 5.46 -14.75	63.64 4.62 -11.84
NYPA_POUCH1____GT 24155	61.68 3.65 -13.56	60.13 3.64 -10.44	56.05 3.23 -10.26	54.70 3.20 -9.95	57.12 3.34 -10.92	63.75 3.32 -17.33	79.15 4.56 -22.79	86.74 6.22 -23.50	87.06 6.62 -22.36	87.06 7.39 -14.85	86.76 7.29 -16.11	86.90 6.71 -21.34	84.62 5.88 -24.75	82.59 5.57 -24.43	79.29 5.36 -22.43	82.15 5.37 -25.12	84.90 6.07 -25.54	115.17 10.38 -25.54	97.09 9.08 -18.68	91.12 9.28 -15.08	85.71 6.97 -19.67	78.90 5.80 -19.38	70.83 5.36 -14.92	63.36 4.34 -11.84
NYPA_VERNON____GT2 24162	61.82 3.78 -13.56	60.22 3.73 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.15 4.56 -22.79	86.91 6.39 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.87 6.89 -21.14	84.78 6.05 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.06 6.23 -25.54	115.16 10.38 -25.53	96.92 8.94 -18.65	90.75 8.95 -15.05	85.65 6.91 -19.67	79.01 5.91 -19.38	70.71 5.41 -14.75	63.74 4.72 -11.84
NYPA_VERNON____GT3 24163	61.82 3.78 -13.56	60.22 3.73 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.15 4.56 -22.79	86.91 6.39 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.87 6.89 -21.14	84.78 6.05 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.06 6.23 -25.54	115.16 10.38 -25.53	96.92 8.94 -18.65	90.75 8.95 -15.05	85.65 6.91 -19.67	79.01 5.91 -19.38	70.71 5.41 -14.75	63.74 4.72 -11.84
NYPA__ASTORIA_CC1 323568	61.77 3.74 -13.56	60.22 3.73 -10.44	56.09 3.28 -10.26	54.74 3.24 -9.95	57.16 3.39 -10.92	63.79 3.36 -17.33	79.15 4.56 -22.79	86.91 6.39 -23.50	87.24 6.80 -22.36	87.19 7.52 -14.85	86.95 7.48 -16.11	86.81 6.83 -21.14	84.73 5.99 -24.75	82.74 5.73 -24.43	79.45 5.51 -22.43	82.36 5.58 -25.12	85.00 6.18 -25.54	115.08 10.30 -25.53	96.84 8.87 -18.64	90.61 8.81 -15.04	85.65 6.91 -19.67	78.95 5.86 -19.38	70.66 5.36 -14.75	63.69 4.67 -11.84
NYPA__ASTORIA_CC2 323569	61.77 3.74 -13.56	60.22 3.73 -10.44	56.09 3.28 -10.26	54.74 3.24 -9.95	57.16 3.39 -10.92	63.79 3.36 -17.33	79.15 4.56 -22.79	86.91 6.39 -23.50	87.24 6.80 -22.36	87.19 7.52 -14.85	86.95 7.48 -16.11	86.81 6.83 -21.14	84.73 5.99 -24.75	82.74 5.73 -24.43	79.45 5.51 -22.43	82.36 5.58 -25.12	85.00 6.18 -25.54	115.08 10.30 -25.53	96.84 8.87 -18.64	90.61 8.81 -15.04	85.65 6.91 -19.67	78.95 5.86 -19.38	70.66 5.36 -14.75	63.69 4.67 -11.84
NYPA__HOLTSVILL 23794	62.17 4.14 -13.56	60.79 4.28 -10.45	56.73 3.92 -10.26	55.34 3.82 -9.96	59.27 3.90 -12.51	63.49 3.06 -17.33	77.81 3.21 -22.80	87.26 6.27 -23.96	87.24 6.51 -22.66	88.97 7.78 -16.38	89.24 7.67 -18.21	89.29 7.06 -23.38	89.35 6.26 -29.10	84.37 6.15 -25.64	82.38 5.92 -24.95	86.43 5.99 -28.78	90.36 6.39 -30.68	140.38 10.22 -50.92	139.38 8.87 -61.17	139.40 8.68 -63.96	108.93 7.38 -42.48	89.57 6.23 -29.62	84.39 5.56 -28.28	64.11 4.72 -12.20

NYPA_____HELLGATE_GT1 24158	61.91 3.87 -13.56	60.36 3.87 -10.44	56.22 3.40 -10.26	54.87 3.37 -9.95	57.29 3.51 -10.92	63.96 3.53 -17.33	79.41 4.82 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.25 6.78 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.11 5.10 -24.43	78.83 4.89 -22.43	81.69 4.91 -25.12	84.47 5.65 -25.54	115.00 10.22 -25.53	96.57 8.60 -18.64	90.61 8.81 -15.04	85.00 6.26 -19.67	78.31 5.21 -19.38	69.96 4.65 -14.75	63.50 4.48 -11.84
NYPA_____HELLGATE_GT2 24159	61.91 3.87 -13.56	60.36 3.87 -10.44	56.22 3.40 -10.26	54.87 3.37 -9.95	57.29 3.51 -10.92	63.96 3.53 -17.33	79.41 4.82 -22.79	86.96 6.44 -23.50	87.24 6.80 -22.36	86.47 6.81 -14.85	86.25 6.78 -16.11	86.16 6.18 -21.14	84.19 5.45 -24.75	82.11 5.10 -24.43	78.83 4.89 -22.43	81.69 4.91 -25.12	84.47 5.65 -25.54	115.00 10.22 -25.53	96.57 8.60 -18.64	90.61 8.81 -15.04	85.00 6.26 -19.67	78.31 5.21 -19.38	69.96 4.65 -14.75	63.50 4.48 -11.84
NYS_BARGE___HYD 23848	37.10 -5.29 2.08	35.23 -4.61 6.22	33.85 -4.26 4.45	33.14 -4.07 4.34	34.04 -4.24 4.57	37.22 -5.60 0.27	43.31 -8.24 0.25	52.36 -7.58 -2.92	52.90 -7.96 -2.78	58.10 -8.56 -1.84	56.74 -8.62 -1.99	52.96 -8.06 -2.17	48.30 -7.83 -2.14	46.33 -7.62 -1.37	46.30 -7.67 -2.47	46.65 -7.39 -2.37	50.34 -6.66 -3.72	74.01 -8.95 -3.72	63.93 -8.11 -2.71	62.14 -6.81 -2.19	54.59 -7.32 -2.85	48.91 -7.63 -2.82	44.83 -7.43 -1.71	40.22 -6.84 0.12
O.H_GEN_BRUCE 24063	37.00 -5.47 2.01	35.22 -4.79 6.05	33.85 -4.38 4.32	33.14 -4.20 4.22	34.00 -4.41 4.44	37.12 -5.73 0.24	43.06 -8.44 0.30	51.91 -7.98 -2.87	52.45 -8.36 -2.73	57.62 -9.01 -1.81	56.26 -9.06 -1.96	52.51 -8.47 -2.14	48.00 -8.10 -2.11	46.00 -7.94 -1.36	46.00 -7.93 -2.43	46.35 -7.65 -2.33	49.96 -6.98 -3.65	68.31 -9.51 1.42	68.34 -8.74 -7.74	61.57 -7.34 -2.15	54.01 -7.86 -2.81	48.49 -8.00 -2.77	44.50 -7.73 -1.68	40.00 -7.03 0.15
OAK ORCHARD___HYD 24046	40.42 -2.94 1.12	39.51 -2.53 4.01	37.45 -2.30 2.81	36.69 -2.12 2.74	37.70 -2.27 2.88	40.23 -3.06 -0.20	46.59 -4.30 0.91	56.00 -3.54 -2.51	56.75 -3.72 -2.39	62.77 -3.63 -1.59	61.40 -3.67 -1.71	57.18 -3.53 -1.87	52.41 -3.51 -1.93	50.46 -3.52 -1.40	50.07 -3.55 -2.12	50.34 -3.36 -2.04	53.39 -2.98 -3.08	78.61 -3.72 -3.08	68.12 -3.47 -2.25	65.77 -2.80 -1.82	58.12 -3.31 -2.37	52.25 -3.81 -2.34	48.03 -3.94 -1.42	42.86 -3.73 0.60
OCC_CHEM___DRP 24175	37.11 -5.16 2.21	35.12 -4.42 6.51	33.76 -4.13 4.67	33.09 -3.91 4.55	33.94 -4.11 4.80	37.29 -5.47 0.34	43.47 -8.18 0.15	52.41 -7.58 -2.97	53.01 -7.90 -2.83	58.20 -8.49 -1.88	56.77 -8.62 -2.03	52.88 -8.18 -2.21	48.38 -7.77 -2.17	46.37 -7.57 -1.36	46.44 -7.57 -2.51	46.79 -7.28 -2.42	50.58 -6.50 -3.80	74.17 -8.88 -3.80	63.85 -8.25 -2.77	62.12 -6.88 -2.24	54.54 -7.44 -2.92	48.87 -7.74 -2.88	44.87 -7.43 -1.75	40.34 -6.79 0.05
OLIN_CORP_DRP 24177	36.84 -5.38 2.26	34.78 -4.65 6.63	33.46 -4.34 4.75	32.80 -4.11 4.64	33.64 -4.33 4.89	37.05 -5.69 0.36	43.35 -8.34 0.11	52.32 -7.70 -3.00	52.92 -8.02 -2.85	58.02 -8.69 -1.90	56.60 -8.81 -2.05	52.84 -8.24 -2.23	48.23 -7.94 -2.18	46.22 -7.73 -1.37	46.26 -7.78 -2.53	46.61 -7.49 -2.44	50.41 -6.71 -3.84	73.97 -9.11 -3.84	63.81 -8.32 -2.80	62.08 -6.94 -2.26	54.51 -7.50 -2.95	48.85 -7.79 -2.91	44.79 -7.53 -1.77	40.28 -6.89 0.02
ONONDAGA_REF_OCCRA 23987	44.03 -0.93 -0.49	44.69 -0.88 0.49	41.54 -0.85 0.17	40.60 -0.79 0.17	41.89 -0.81 0.15	43.30 -0.86 -1.07	52.77 -1.04 -2.00	58.34 -0.74 -2.06	59.29 -0.76 -1.96	65.34 -0.78 -1.30	63.94 -0.82 -1.41	59.56 -0.82 -1.53	54.84 -0.92 -1.77	53.26 -0.95 -1.63	52.27 -0.98 -1.74	52.41 -0.93 -1.68	54.66 -0.96 -2.33	80.47 -1.11 -2.33	70.13 -0.90 -1.70	67.40 -0.73 -1.37	60.03 -0.83 -1.79	54.36 -1.13 -1.77	50.37 -1.26 -1.07	46.99 -1.27 -1.08
ONONDAGA___COGEN 23986	44.01 -0.89 -0.42	44.50 -0.88 0.68	41.44 -0.81 0.31	40.51 -0.75 0.30	41.75 -0.81 0.29	43.29 -0.86 -1.06	52.79 -1.09 -2.08	58.42 -0.74 -2.14	59.37 -0.76 -2.04	65.39 -0.78 -1.35	64.06 -0.76 -1.46	59.62 -0.82 -1.59	54.90 -0.92 -1.83	53.35 -0.89 -1.66	52.39 -0.93 -1.81	52.47 -0.93 -1.74	54.81 -0.91 -2.44	80.57 -1.11 -2.44	70.28 -0.83 -1.78	67.53 -0.67 -1.43	60.11 -0.83 -1.87	54.44 -1.13 -1.85	50.41 -1.26 -1.12	47.09 -1.23 -1.13
ONTARIO___LFGE 23819	39.29 -3.38 1.81	37.12 -3.18 5.76	35.49 -2.98 4.09	34.78 -2.78 3.99	35.75 -2.91 4.19	39.77 -3.28 0.05	50.92 -3.83 -2.95	57.27 -2.79 -3.04	58.07 -2.90 -2.89	63.49 -3.24 -1.92	62.20 -3.23 -2.07	57.99 -3.12 -2.26	52.97 -3.29 -2.28	50.81 -3.31 -1.55	50.78 -3.30 -2.57	50.88 -3.25 -2.47	54.29 -2.77 -3.77	79.69 -3.33 -3.77	69.38 -2.70 -2.75	66.78 -2.20 -2.22	60.13 -1.83 -2.90	54.00 -2.58 -2.86	49.36 -2.93 -1.74	45.90 -3.07 -1.79
OSWEGATCHIE___HYD 24044	43.94 -0.53 0.00	44.44 -1.61 0.00	41.11 -1.45 0.00	40.10 -1.45 0.00	41.40 -1.46 0.00	43.10 0.00 0.00	52.48 0.67 0.00	57.82 0.80 0.00	58.78 0.70 0.00	65.14 0.32 0.00	63.74 0.38 0.00	59.32 0.47 0.00	54.36 0.38 0.00	53.00 0.42 0.00	51.97 0.46 0.00	51.87 0.21 0.00	53.50 0.21 0.00	79.25 0.00 0.00	69.47 0.14 0.00	66.16 -0.60 0.00	58.53 -0.53 0.00	53.94 0.21 0.00	50.25 -0.30 0.00	46.90 -0.28 0.00
OSWEGO___5 23606	44.10 -1.29 -0.91	45.43 -1.29 -0.66	42.03 -1.19 -0.66	41.08 -1.12 -0.64	42.36 -1.20 -0.71	42.99 -1.29 -1.19	51.73 -1.66 -1.59	57.12 -1.54 -1.64	58.01 -1.63 -1.56	64.10 -1.75 -1.03	62.77 -1.71 -1.12	58.42 -1.65 -1.22	53.89 -1.57 -1.47	52.47 -1.58 -1.47	51.29 -1.60 -1.38	51.44 -1.55 -1.33	53.50 -1.60 -1.82	78.92 -2.14 -1.82	68.78 -1.87 -1.33	66.16 -1.67 -1.07	58.80 -1.65 -1.40	53.38 -1.72 -1.38	49.67 -1.72 -0.84	46.38 -1.65 -0.84
OSWEGO___6 23613	44.10 -1.29 -0.91	45.43 -1.29 -0.66	42.03 -1.19 -0.66	41.08 -1.12 -0.64	42.36 -1.20 -0.71	42.99 -1.29 -1.19	51.73 -1.66 -1.59	57.12 -1.54 -1.64	58.01 -1.63 -1.56	64.10 -1.75 -1.03	62.77 -1.71 -1.12	58.42 -1.65 -1.22	53.89 -1.57 -1.47	52.47 -1.58 -1.47	51.29 -1.60 -1.38	51.44 -1.55 -1.33	53.50 -1.60 -1.82	78.92 -2.14 -1.82	68.78 -1.87 -1.33	66.16 -1.67 -1.07	58.80 -1.65 -1.40	53.38 -1.72 -1.38	49.67 -1.72 -0.84	46.38 -1.65 -0.84
OUTOKUMPU-AB___DRP 24206	37.33 -4.80 2.34	35.14 -4.10 6.82	33.83 -3.83 4.90	33.12 -3.66 4.78	34.01 -3.81 5.03	37.53 -5.17 0.39	43.88 -7.87 0.05	53.10 -6.96 -3.04	53.77 -7.20 -2.89	58.96 -7.78 -1.92	57.58 -7.86 -2.08	53.81 -7.30 -2.26	48.96 -7.23 -2.21	46.90 -7.05 -1.37	46.96 -7.11 -2.57	47.26 -6.87 -2.47	51.16 -6.02 -3.90	74.90 -8.24 -3.90	64.55 -7.63 -2.85	62.71 -6.34 -2.30	55.09 -6.97 -3.00	49.37 -7.31 -2.96	45.22 -7.13 -1.80	40.60 -6.61 -0.03
OXBOW_____ 24026	37.26 -4.94 2.27	35.20 -4.19 6.67	33.86 -3.92 4.78	33.15 -3.74 4.67	34.04 -3.90 4.92	37.47 -5.26 0.37	43.78 -7.93 0.10	52.90 -7.13 -3.01	53.51 -7.43 -2.86	58.74 -7.97 -1.90	57.37 -8.05 -2.05	53.49 -7.59 -2.24	48.78 -7.40 -2.19	46.74 -7.20 -1.37	46.83 -7.21 -2.54	47.13 -6.97 -2.44	51.01 -6.13 -3.85	74.70 -8.40 -3.85	64.38 -7.77 -2.81	62.55 -6.48 -2.27	54.93 -7.09 -2.96	49.23 -7.41 -2.92	45.10 -7.23 -1.77	40.57 -6.61 0.01
PEEKSKILL_____ 23653	60.91 2.98 -13.45	59.41 2.99 -10.36	55.37 2.64 -10.17	54.04 2.62 -9.87	56.43 2.74 -10.84	62.96 2.67 -17.19	78.14 3.73 -22.61	85.46 5.13 -23.30	85.71 5.46 -22.17	86.02 6.48 -14.73	85.74 6.46 -15.92	82.18 6.00 -17.33	80.44 5.40 -21.06	78.84 5.21 -21.06	76.24 5.05 -19.68	75.68 5.06 -18.95	84.04 5.43 -25.32	113.05 8.48 -25.32	95.16 7.35 -18.48	88.81 7.14 -14.91	84.66 6.14 -19.45	78.14 5.21 -19.21	66.92 4.70 -11.66	62.60 3.68 -11.73

PGE MADISON___WINDPWR 24146	47.76 -0.40 -3.69	48.41 -0.32 -2.67	44.82 -0.43 -2.68	43.74 -0.42 -2.60	45.34 -0.39 -2.86	48.11 0.22 -4.80	58.98 0.93 -6.24	66.44 2.79 -6.62	67.00 2.61 -6.30	71.33 2.33 -4.18	70.10 2.22 -4.52	65.71 1.94 -4.92	61.03 1.08 -5.97	59.36 0.84 -5.94	57.87 0.77 -5.59	57.72 0.67 -5.38	61.56 0.91 -7.37	88.52 1.90 -7.37	76.93 2.22 -5.38	73.04 1.94 -4.34	66.14 1.42 -5.66	59.90 0.59 -5.59	53.54 -0.40 -3.39	49.67 -0.85 -3.33
PIERCEFIELD___HYD 23852	43.99 -0.49 0.00	44.72 -1.34 0.00	41.41 -1.15 0.00	40.31 -1.25 0.00	41.61 -1.24 0.00	42.97 -0.13 0.00	52.27 0.47 0.00	57.02 0.00 0.00	57.96 -0.12 0.00	64.30 -0.52 0.00	62.85 -0.51 0.00	58.79 -0.06 0.00	54.09 0.11 0.00	52.68 0.11 0.00	51.66 0.15 0.00	51.66 0.00 0.00	53.23 -0.05 0.00	78.45 -0.79 0.00	68.57 -0.76 0.00	65.36 -1.40 0.00	58.06 -1.00 0.00	53.88 0.16 0.00	50.35 -0.20 0.00	47.23 0.05 0.00
PINELAWN_CC_1 323563	62.30 4.27 -13.56	60.83 4.33 -10.45	56.77 3.96 -10.26	55.38 3.86 -9.96	59.35 3.99 -12.51	63.79 3.36 -17.33	78.43 3.83 -22.80	87.49 6.50 -23.96	87.54 6.80 -22.66	89.23 8.04 -16.38	89.43 7.86 -18.21	89.47 7.24 -23.38	89.57 6.48 -29.10	84.74 6.52 -25.64	82.74 6.28 -24.95	86.74 6.30 -28.78	90.47 6.50 -30.68	140.62 10.46 -50.92	139.51 9.01 -61.17	139.53 8.81 -63.96	109.11 7.56 -42.48	89.73 6.39 -29.62	84.80 5.97 -28.28	64.86 5.47 -12.20
PJM_GEN_KEystone 24065	33.80 -6.05 4.63	27.92 -5.80 12.33	28.06 -5.53 8.96	27.41 -5.40 8.74	28.14 -5.49 9.23	34.52 -5.86 2.72	48.97 -6.27 -3.44	57.98 -3.88 -4.84	58.64 -3.60 -4.16	62.00 -5.57 -2.76	61.21 -5.13 -2.98	57.09 -5.00 -3.25	50.84 -6.15 -3.01	48.13 -5.99 -1.54	49.12 -6.08 -3.69	49.22 -5.99 -3.55	54.79 -4.37 -5.88	74.82 -5.23 -0.80	74.95 -3.74 -9.37	67.15 -3.07 -3.46	60.51 -3.07 -4.52	54.00 -4.35 -4.63	48.27 -4.85 -2.57	43.18 -5.80 -1.80
PLEASANTVLY___LBMP 24000	61.45 2.98 -13.99	59.79 2.99 -10.74	55.80 2.68 -10.56	54.46 2.66 -10.24	56.89 2.79 -11.25	63.72 2.72 -17.91	79.01 3.63 -23.58	86.17 4.85 -24.30	86.32 5.11 -23.12	86.20 6.03 -15.36	85.98 6.02 -16.60	82.51 5.59 -18.07	80.91 4.97 -21.95	79.37 4.84 -21.95	76.72 4.69 -20.53	76.13 4.70 -19.77	84.76 5.06 -26.41	113.35 7.69 -26.41	95.33 6.73 -19.28	88.86 6.54 -15.55	85.02 5.67 -20.29	78.59 4.83 -20.04	67.11 4.40 -12.16	62.96 3.54 -12.24
POLETTI___ 23519	61.50 3.47 -13.55	59.89 3.41 -10.43	55.83 3.02 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.56 6.04 -23.49	86.94 6.51 -22.35	87.31 7.65 -14.85	87.13 7.67 -16.10	86.65 7.12 -20.68	85.10 6.37 -24.74	83.16 6.15 -24.43	79.90 5.97 -22.42	82.76 5.99 -25.10	85.27 6.45 -25.54	114.68 9.91 -25.53	96.56 8.60 -18.63	90.14 8.34 -15.03	85.93 7.21 -19.66	79.33 6.23 -19.37	70.55 5.61 -14.38	63.45 4.44 -11.83
PORT_JEFF_3 23555	62.26 4.23 -13.56	60.93 4.42 -10.45	56.81 4.00 -10.26	55.46 3.95 -9.96	59.39 4.03 -12.51	63.57 3.15 -17.33	77.81 3.21 -22.80	87.37 6.39 -23.96	87.30 6.56 -22.66	89.10 7.91 -16.38	89.37 7.79 -18.21	89.35 7.12 -23.38	89.46 6.37 -29.10	84.47 6.26 -25.64	82.48 6.03 -24.95	86.54 6.10 -28.78	90.47 6.50 -30.68	140.46 10.30 -50.92	139.45 8.94 -61.17	139.47 8.75 -63.96	108.99 7.44 -42.48	89.57 6.23 -29.62	84.39 5.56 -28.28	64.15 4.77 -12.20
PORT_JEFF_4 23616	62.26 4.23 -13.56	60.93 4.42 -10.45	56.81 4.00 -10.26	55.46 3.95 -9.96	59.39 4.03 -12.51	63.57 3.15 -17.33	77.81 3.21 -22.80	87.37 6.39 -23.96	87.36 6.62 -22.66	89.10 7.91 -16.38	89.37 7.79 -18.21	89.41 7.18 -23.38	89.46 6.37 -29.10	84.47 6.26 -25.64	82.48 6.03 -24.95	86.54 6.10 -28.78	90.47 6.50 -30.68	140.46 10.30 -50.92	139.45 8.94 -61.17	139.47 8.75 -63.96	108.99 7.44 -42.48	89.57 6.23 -29.62	84.39 5.56 -28.28	64.15 4.77 -12.20
PORT_JEFF_IC 23713	62.35 4.31 -13.56	61.02 4.51 -10.45	56.90 4.09 -10.26	55.55 4.03 -9.96	59.48 4.11 -12.51	63.66 3.23 -17.33	77.97 3.37 -22.80	87.66 6.67 -23.96	87.59 6.85 -22.66	89.43 8.23 -16.38	89.68 8.11 -18.21	89.65 7.41 -23.38	89.68 6.59 -29.10	84.68 6.47 -25.64	82.69 6.23 -24.95	86.74 6.30 -28.78	90.73 6.77 -30.68	140.94 10.78 -50.92	139.79 9.29 -61.17	139.80 9.08 -63.96	109.34 7.80 -42.48	89.84 6.50 -29.62	84.60 5.76 -28.28	64.29 4.91 -12.20
PPL PILGRIM_ST_GT1 24216	62.52 4.49 -13.56	61.11 4.61 -10.45	57.03 4.21 -10.26	55.63 4.11 -9.96	59.57 4.20 -12.51	63.87 3.45 -17.33	78.38 3.78 -22.80	87.94 6.96 -23.96	87.94 7.20 -22.66	89.75 8.56 -16.38	89.94 8.36 -18.21	89.94 7.71 -23.38	90.00 6.91 -29.10	84.95 6.73 -25.64	82.95 6.49 -24.95	87.00 6.56 -28.78	90.63 6.66 -30.68	140.54 10.38 -50.92	139.45 8.94 -61.17	139.47 8.75 -63.96	108.99 7.44 -42.48	89.94 6.61 -29.62	84.90 6.07 -28.28	64.53 5.14 -12.20
PPL PILGRIM_ST_GT2 24217	62.52 4.49 -13.56	61.11 4.61 -10.45	57.03 4.21 -10.26	55.63 4.11 -9.96	59.57 4.20 -12.51	63.87 3.45 -17.33	78.38 3.78 -22.80	87.94 6.96 -23.96	87.94 7.20 -22.66	89.75 8.56 -16.38	89.94 8.36 -18.21	89.94 7.71 -23.38	90.00 6.91 -29.10	84.95 6.73 -25.64	82.95 6.49 -24.95	87.00 6.56 -28.78	90.63 6.66 -30.68	140.54 10.38 -50.92	139.45 8.94 -61.17	139.47 8.75 -63.96	108.99 7.44 -42.48	89.94 6.61 -29.62	84.90 6.07 -28.28	64.53 5.14 -12.20
PPL_SHRM_GT3 24213	62.26 4.23 -13.56	60.97 4.47 -10.45	56.90 4.09 -10.26	55.50 3.99 -9.96	59.44 4.07 -12.51	63.61 3.19 -17.33	77.86 3.26 -22.80	87.49 6.50 -23.96	87.48 6.74 -22.66	89.30 8.10 -16.38	89.56 7.98 -18.21	89.53 7.30 -23.38	89.57 6.48 -29.10	84.58 6.36 -25.64	82.59 6.13 -24.95	86.69 6.25 -28.78	90.63 6.66 -30.68	140.86 10.70 -50.92	139.79 9.29 -61.17	139.87 9.15 -63.96	109.28 7.74 -42.48	89.78 6.45 -29.62	84.55 5.71 -28.28	64.15 4.77 -12.20
PPL_SHRM_GT4 24214	62.26 4.23 -13.56	60.97 4.47 -10.45	56.90 4.09 -10.26	55.50 3.99 -9.96	59.44 4.07 -12.51	63.61 3.19 -17.33	77.86 3.26 -22.80	87.49 6.50 -23.96	87.48 6.74 -22.66	89.30 8.10 -16.38	89.56 7.98 -18.21	89.53 7.30 -23.38	89.57 6.48 -29.10	84.58 6.36 -25.64	82.59 6.13 -24.95	86.69 6.25 -28.78	90.63 6.66 -30.68	140.86 10.70 -50.92	139.79 9.29 -61.17	139.87 9.15 -63.96	109.28 7.74 -42.48	89.78 6.45 -29.62	84.55 5.71 -28.28	64.15 4.77 -12.20
PROJECT___ORANGE 1 24174	44.08 -0.98 -0.59	45.01 -0.92 0.13	41.74 -0.89 -0.08	40.80 -0.83 -0.08	42.11 -0.86 -0.11	43.24 -0.91 -1.05	52.39 -1.19 -1.78	57.89 -0.97 -1.83	58.78 -1.05 -1.75	64.87 -1.10 -1.16	63.53 -1.08 -1.25	59.15 -1.06 -1.36	54.45 -1.13 -1.60	52.92 -1.16 -1.50	51.87 -1.18 -1.55	52.02 -1.14 -1.49	54.11 -1.23 -2.05	79.79 -1.51 -2.05	69.58 -1.25 -1.50	66.90 -1.07 -1.21	59.52 -1.12 -1.58	53.88 -1.40 -1.56	50.09 -1.42 -0.95	46.72 -1.42 -0.95
PROJECT___ORANGE 2 24166	44.08 -0.98 -0.59	45.01 -0.92 0.13	41.74 -0.89 -0.08	40.80 -0.83 -0.08	42.11 -0.86 -0.11	43.24 -0.91 -1.05	52.39 -1.19 -1.78	57.89 -0.97 -1.83	58.78 -1.05 -1.75	64.87 -1.10 -1.16	63.53 -1.08 -1.25	59.15 -1.06 -1.36	54.45 -1.13 -1.60	52.92 -1.16 -1.50	51.87 -1.18 -1.55	52.02 -1.14 -1.49	54.11 -1.23 -2.05	79.79 -1.51 -2.05	69.58 -1.25 -1.50	66.90 -1.07 -1.21	59.52 -1.12 -1.58	53.88 -1.40 -1.56	50.09 -1.42 -0.95	46.72 -1.42 -0.95
PYRITES___HYD 24023	44.25 -0.22 0.00	45.04 -1.01 0.00	41.71 -0.85 0.00	40.60 -0.96 0.00	41.91 -0.94 0.00	43.23 0.13 0.00	52.63 0.83 0.00	57.65 0.63 0.00	58.66 0.58 0.00	65.01 0.19 0.00	63.55 0.19 0.00	59.44 0.59 0.00	54.63 0.65 0.00	53.21 0.63 0.00	52.18 0.67 0.00	52.13 0.46 0.00	53.76 0.48 0.00	79.09 -0.16 0.00	69.19 -0.14 0.00	65.96 -0.80 0.00	58.53 -0.53 0.00	54.31 0.59 0.00	50.71 0.15 0.00	47.51 0.33 0.00

RAMAPO____LBMP 323565	60.62 2.98 -13.16	59.16 2.95 -10.16	55.16 2.64 -9.97	53.84 2.62 -9.67	56.17 2.70 -10.62	62.58 2.67 -16.81	77.63 3.73 -22.09	84.93 5.13 -22.77	85.21 5.46 -21.67	85.62 6.42 -14.39	85.31 6.40 -15.55	81.73 5.94 -16.94	79.91 5.34 -20.58	78.32 5.15 -20.59	75.74 5.00 -19.24	75.20 5.01 -18.52	83.41 5.38 -24.75	112.47 8.48 -24.75	94.67 7.28 -18.06	88.41 7.08 -14.57	84.15 6.08 -19.01	77.65 5.16 -18.77	66.60 4.65 -11.39	62.28 3.63 -11.46
RANKINE____ 23646	36.54 -5.29 2.64	33.87 -4.65 7.53	32.79 -4.34 5.42	32.11 -4.16 5.29	32.95 -4.33 5.58	37.04 -5.52 0.54	44.28 -7.72 -0.20	53.54 -6.67 -3.19	54.20 -6.91 -3.03	59.11 -7.71 -2.01	57.81 -7.73 -2.18	54.04 -7.18 -2.37	48.99 -7.29 -2.29	46.85 -7.10 -1.37	47.04 -7.16 -2.69	47.38 -6.87 -2.59	51.49 -5.91 -4.12	75.37 -8.00 -4.12	65.20 -7.14 -3.01	63.25 -5.94 -2.43	55.79 -6.44 -3.17	49.92 -6.93 -3.13	45.58 -6.88 -1.90	40.83 -6.56 -0.20
RAVENSWOOD_GT2_1 24244	61.50 3.47 -13.55	59.89 3.41 -10.43	55.83 3.02 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.25 7.58 -14.85	87.01 7.54 -16.11	86.99 7.00 -21.14	85.00 6.26 -24.75	83.50 6.05 -24.88	80.16 5.87 -22.78	83.50 5.89 -25.95	85.16 6.34 -25.54	114.60 9.83 -25.53	96.49 8.53 -18.63	90.07 8.28 -15.03	85.82 7.09 -19.67	79.22 6.12 -19.38	70.87 5.56 -14.75	63.45 4.44 -11.83
RAVENSWOOD_GT2_2 24245	61.50 3.47 -13.55	59.89 3.41 -10.43	55.83 3.02 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.25 7.58 -14.85	87.01 7.54 -16.11	86.99 7.00 -21.14	85.00 6.26 -24.75	83.50 6.05 -24.88	80.16 5.87 -22.78	83.50 5.89 -25.95	85.16 6.34 -25.54	114.60 9.83 -25.53	96.49 8.53 -18.63	90.07 8.28 -15.03	85.82 7.09 -19.67	79.22 6.12 -19.38	70.87 5.56 -14.75	63.45 4.44 -11.83
RAVENSWOOD_GT2_3 24246	61.54 3.51 -13.55	59.94 3.45 -10.43	55.87 3.06 -10.25	54.53 3.03 -9.94	56.94 3.17 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.56 6.04 -23.49	86.94 6.51 -22.35	87.32 7.65 -14.85	87.07 7.60 -16.11	87.05 7.06 -21.14	85.05 6.32 -24.75	83.55 6.10 -24.88	80.21 5.92 -22.78	83.55 5.94 -25.95	85.22 6.39 -25.54	114.68 9.91 -25.53	96.56 8.60 -18.63	90.14 8.34 -15.03	85.94 7.21 -19.67	79.27 6.18 -19.38	70.92 5.61 -14.75	63.49 4.48 -11.83
RAVENSWOOD_GT2_4 24247	61.54 3.51 -13.55	59.94 3.45 -10.43	55.87 3.06 -10.25	54.53 3.03 -9.94	56.94 3.17 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.56 6.04 -23.49	86.94 6.51 -22.35	87.32 7.65 -14.85	87.07 7.60 -16.11	87.05 7.06 -21.14	85.05 6.32 -24.75	83.55 6.10 -24.88	80.21 5.92 -22.78	83.55 5.94 -25.95	85.22 6.39 -25.54	114.68 9.91 -25.53	96.56 8.60 -18.63	90.14 8.34 -15.03	85.94 7.21 -19.67	79.27 6.18 -19.38	70.92 5.61 -14.75	63.49 4.48 -11.83
RAVENSWOOD_GT3_1 24248	61.50 3.47 -13.55	59.89 3.41 -10.43	55.83 3.02 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.25 7.58 -14.85	87.01 7.54 -16.11	86.99 7.00 -21.14	85.00 6.26 -24.75	83.50 6.05 -24.88	80.16 5.87 -22.78	83.50 5.89 -25.95	85.16 6.34 -25.54	114.60 9.83 -25.53	96.42 8.46 -18.63	90.07 8.28 -15.03	85.82 7.09 -19.67	79.22 6.12 -19.38	70.87 5.56 -14.75	63.45 4.44 -11.83
RAVENSWOOD_GT3_2 24249	61.50 3.47 -13.55	59.89 3.41 -10.43	55.83 3.02 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.25 7.58 -14.85	87.01 7.54 -16.11	86.99 7.00 -21.14	85.00 6.26 -24.75	83.50 6.05 -24.88	80.16 5.87 -22.78	83.50 5.89 -25.95	85.16 6.34 -25.54	114.60 9.83 -25.53	96.42 8.46 -18.63	90.07 8.28 -15.03	85.82 7.09 -19.67	79.22 6.12 -19.38	70.87 5.56 -14.75	63.45 4.44 -11.83
RAVENSWOOD_GT3_3 24250	61.59 3.56 -13.55	59.99 3.50 -10.43	55.87 3.06 -10.25	54.53 3.03 -9.94	56.94 3.17 -10.91	63.57 3.15 -17.33	78.95 4.35 -22.79	86.61 6.10 -23.49	87.00 6.56 -22.35	87.38 7.71 -14.85	87.14 7.67 -16.11	87.10 7.12 -21.14	85.11 6.37 -24.75	83.61 6.15 -24.88	80.26 5.97 -22.78	83.60 5.99 -25.95	85.27 6.45 -25.54	114.76 9.99 -25.53	96.63 8.67 -18.63	90.20 8.41 -15.03	86.00 7.26 -19.67	79.33 6.23 -19.38	70.97 5.66 -14.75	63.54 4.53 -11.83
RAVENSWOOD_GT3_4 24251	61.59 3.56 -13.55	59.99 3.50 -10.43	55.87 3.06 -10.25	54.53 3.03 -9.94	56.94 3.17 -10.91	63.57 3.15 -17.33	78.95 4.35 -22.79	86.61 6.10 -23.49	87.00 6.56 -22.35	87.38 7.71 -14.85	87.14 7.67 -16.11	87.10 7.12 -21.14	85.11 6.37 -24.75	83.61 6.15 -24.88	80.26 5.97 -22.78	83.60 5.99 -25.95	85.27 6.45 -25.54	114.76 9.99 -25.53	96.63 8.67 -18.63	90.20 8.41 -15.03	86.00 7.26 -19.67	79.33 6.23 -19.38	70.97 5.66 -14.75	63.54 4.53 -11.83
RAVENSWOOD_GT_1 23729	61.82 3.78 -13.56	60.22 3.73 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.15 4.56 -22.79	86.91 6.39 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.87 6.89 -21.14	84.78 6.05 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.06 6.23 -25.54	115.16 10.38 -25.53	96.92 8.94 -18.65	90.75 8.95 -15.05	85.65 6.91 -19.67	79.01 5.91 -19.38	70.71 5.41 -14.75	63.74 4.72 -11.84
RAVENSWOOD_GT_10 24258	61.50 3.47 -13.55	59.89 3.41 -10.43	55.83 3.02 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.25 7.58 -14.85	87.01 7.54 -16.11	86.99 7.00 -21.14	85.00 6.26 -24.75	83.50 6.05 -24.88	80.16 5.87 -22.78	83.50 5.89 -25.95	85.16 6.34 -25.54	114.60 9.83 -25.53	96.49 8.53 -18.63	90.07 8.28 -15.03	85.82 7.09 -19.67	79.22 6.12 -19.38	70.87 5.56 -14.75	63.45 4.44 -11.83
RAVENSWOOD_GT_11 24259	61.50 3.47 -13.55	59.89 3.41 -10.43	55.83 3.02 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.25 7.58 -14.85	87.01 7.54 -16.11	86.99 7.00 -21.14	85.00 6.26 -24.75	83.50 6.05 -24.88	80.16 5.87 -22.78	83.50 5.89 -25.95	85.16 6.34 -25.54	114.60 9.83 -25.53	96.49 8.53 -18.63	90.07 8.28 -15.03	85.82 7.09 -19.67	79.22 6.12 -19.38	70.87 5.56 -14.75	63.45 4.44 -11.83
RAVENSWOOD_GT_4 24252	61.45 3.42 -13.55	59.89 3.41 -10.43	55.78 2.98 -10.25	54.45 2.95 -9.94	56.86 3.09 -10.91	63.48 3.06 -17.33	78.84 4.25 -22.79	86.44 5.93 -23.49	86.82 6.39 -22.35	87.25 7.58 -14.85	87.01 7.54 -16.11	86.99 7.00 -21.14	85.05 6.32 -24.75	83.55 6.10 -24.88	80.21 5.92 -22.78	83.55 5.94 -25.95	85.16 6.34 -25.54	114.52 9.75 -25.53	96.42 8.46 -18.63	90.00 8.21 -15.03	85.88 7.15 -19.67	79.27 6.18 -19.38	70.87 5.56 -14.75	63.40 4.39 -11.83
RAVENSWOOD_GT_5 24254	61.45 3.42 -13.55	59.89 3.41 -10.43	55.78 2.98 -10.25	54.45 2.95 -9.94	56.86 3.09 -10.91	63.48 3.06 -17.33	78.84 4.25 -22.79	86.44 5.93 -23.49	86.82 6.39 -22.35	87.25 7.58 -14.85	87.01 7.54 -16.11	86.99 7.00 -21.14	85.05 6.32 -24.75	83.55 6.10 -24.88	80.21 5.92 -22.78	83.55 5.94 -25.95	85.16 6.34 -25.54	114.52 9.75 -25.53	96.42 8.46 -18.63	90.00 8.21 -15.03	85.88 7.15 -19.67	79.27 6.18 -19.38	70.87 5.56 -14.75	63.40 4.39 -11.83
RAVENSWOOD_GT_6 24253	61.45 3.42 -13.55	59.89 3.41 -10.43	55.78 2.98 -10.25	54.45 2.95 -9.94	56.86 3.09 -10.91	63.48 3.06 -17.33	78.84 4.25 -22.79	86.44 5.93 -23.49	86.82 6.39 -22.35	87.25 7.58 -14.85	87.01 7.54 -16.11	86.99 7.00 -21.14	85.05 6.32 -24.75	83.55 6.10 -24.88	80.21 5.92 -22.78	83.55 5.94 -25.95	85.16 6.34 -25.54	114.52 9.75 -25.53	96.42 8.46 -18.63	90.00 8.21 -15.03	85.88 7.15 -19.67	79.27 6.18 -19.38	70.87 5.56 -14.75	63.40 4.39 -11.83

RAVENSWOOD_GT_7 24255	61.45 3.42 -13.55	59.89 3.41 -10.43	55.78 2.98 -10.25	54.45 2.95 -9.94	56.86 3.09 -10.91	63.48 3.06 -17.33	78.84 4.25 -22.79	86.44 5.93 -23.49	86.82 6.39 -22.35	87.25 7.58 -14.85	87.01 7.54 -16.11	86.99 7.00 -21.14	85.05 6.32 -24.75	83.55 6.10 -24.88	80.21 5.92 -22.78	83.55 5.94 -25.95	85.16 6.34 -25.54	114.52 9.75 -25.53	96.42 8.46 -18.63	90.00 8.21 -15.03	85.88 7.15 -19.67	79.27 6.18 -19.38	70.87 5.56 -14.75	63.40 4.39 -11.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.50 3.47 -13.55	59.89 3.41 -10.43	55.83 3.02 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.25 7.58 -14.85	87.01 7.54 -16.11	86.99 7.00 -21.14	85.00 6.26 -24.75	83.50 6.05 -24.88	80.16 5.87 -22.78	83.50 5.89 -25.95	85.16 6.34 -25.54	114.60 9.83 -25.53	96.49 8.53 -18.63	90.07 8.28 -15.03	85.82 7.09 -19.67	79.22 6.12 -19.38	70.87 5.56 -14.75	63.45 4.44 -11.83
RAVENSWOOD_GT_9 24257	61.50 3.47 -13.55	59.89 3.41 -10.43	55.83 3.02 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.25 7.58 -14.85	87.01 7.54 -16.11	86.99 7.00 -21.14	85.00 6.26 -24.75	83.50 6.05 -24.88	80.16 5.87 -22.78	83.50 5.89 -25.95	85.16 6.34 -25.54	114.60 9.83 -25.53	96.49 8.53 -18.63	90.07 8.28 -15.03	85.82 7.09 -19.67	79.22 6.12 -19.38	70.87 5.56 -14.75	63.45 4.44 -11.83
RAVENSWOOD___1 23533	61.77 3.74 -13.56	60.18 3.68 -10.44	56.09 3.28 -10.26	54.74 3.24 -9.95	57.16 3.39 -10.92	63.79 3.36 -17.33	79.10 4.51 -22.79	86.85 6.33 -23.50	87.24 6.80 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.55 5.61 -22.43	82.41 5.63 -25.12	85.06 6.23 -25.54	115.08 10.30 -25.53	96.84 8.87 -18.64	90.61 8.81 -15.04	85.71 6.97 -19.67	79.01 5.91 -19.38	70.76 5.46 -14.75	63.69 4.67 -11.84
RAVENSWOOD___2 23534	61.73 3.69 -13.56	60.18 3.68 -10.44	56.05 3.23 -10.26	54.70 3.20 -9.95	57.12 3.34 -10.92	63.75 3.32 -17.33	79.10 4.51 -22.79	86.85 6.33 -23.50	87.18 6.74 -22.36	87.19 7.52 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.85 5.84 -24.43	79.55 5.61 -22.43	82.41 5.63 -25.12	85.06 6.23 -25.54	115.00 10.22 -25.53	96.84 8.87 -18.64	90.55 8.75 -15.04	85.71 6.97 -19.67	79.01 5.91 -19.38	70.76 5.46 -14.75	63.69 4.67 -11.84
RAVENSWOOD___3 23535	61.50 3.47 -13.55	59.89 3.41 -10.43	55.83 3.02 -10.25	54.49 2.99 -9.94	56.90 3.13 -10.91	63.52 3.10 -17.33	78.89 4.30 -22.79	86.50 5.99 -23.49	86.88 6.45 -22.35	87.25 7.58 -14.85	87.01 7.54 -16.11	86.99 7.00 -21.14	85.00 6.26 -24.75	83.50 6.05 -24.88	80.16 5.87 -22.78	83.50 5.89 -25.95	85.16 6.34 -25.54	114.60 9.83 -25.53	96.49 8.53 -18.63	90.07 8.28 -15.03	85.82 7.09 -19.67	79.22 6.12 -19.38	70.87 5.56 -14.75	63.45 4.44 -11.83
RAVENSWOOD___4 23820	61.73 3.69 -13.56	60.13 3.64 -10.44	56.05 3.23 -10.26	54.70 3.20 -9.95	57.12 3.34 -10.92	63.75 3.32 -17.33	79.10 4.51 -22.79	86.79 6.27 -23.50	87.18 6.74 -22.36	87.19 7.52 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.85 5.84 -24.43	79.60 5.67 -22.43	82.46 5.68 -25.12	85.06 6.23 -25.54	115.00 10.22 -25.53	96.77 8.80 -18.63	90.54 8.75 -15.03	85.71 6.97 -19.67	79.06 5.96 -19.38	70.76 5.46 -14.75	63.69 4.67 -11.84
RCPL_TRUST___DRP 24196	61.50 3.47 -13.55	59.94 3.45 -10.43	55.83 3.02 -10.25	54.53 3.03 -9.94	56.94 3.17 -10.91	63.52 3.10 -17.32	78.89 4.30 -22.79	86.56 6.04 -23.49	86.94 6.51 -22.35	87.31 7.65 -14.85	87.12 7.67 -16.09	86.16 7.12 -20.19	85.09 6.37 -24.73	82.67 6.15 -23.94	79.50 5.97 -22.02	81.84 5.99 -24.19	85.27 6.45 -25.53	114.68 9.91 -25.53	96.56 8.60 -18.63	90.14 8.34 -15.03	85.92 7.21 -19.65	79.27 6.18 -19.37	70.09 5.56 -13.98	63.45 4.44 -11.83
RENSSELAER___COGEN 23796	63.66 2.67 -16.52	60.84 2.81 -11.97	57.18 2.60 -12.03	55.75 2.53 -11.66	58.31 2.61 -12.84	67.26 2.67 -21.50	83.75 3.16 -28.79	90.51 3.82 -29.67	90.20 3.89 -28.23	87.13 3.56 -18.75	86.92 3.29 -20.27	83.86 2.94 -22.07	83.25 2.54 -26.73	81.66 2.47 -26.61	78.99 2.42 -25.06	78.28 2.48 -24.13	88.23 2.66 -32.28	115.41 3.88 -32.28	96.35 3.47 -23.56	89.10 3.34 -19.01	86.75 2.89 -24.79	80.79 2.58 -24.49	68.00 2.58 -14.86	64.94 2.78 -14.97
REVERE_CPPR_DRP 24186	44.56 0.09 0.00	46.06 0.00 0.00	42.51 -0.04 0.00	41.51 -0.04 0.00	42.81 -0.04 0.00	43.44 0.34 0.00	52.48 0.67 0.00	58.50 1.48 0.00	59.53 1.45 0.00	66.24 1.43 0.00	64.75 1.39 0.00	60.08 1.24 0.00	54.85 0.86 0.00	53.37 0.79 0.00	52.28 0.77 0.00	52.39 0.72 0.00	54.08 0.80 0.00	80.83 1.58 0.00	70.93 1.59 0.00	68.09 1.34 0.00	60.01 0.95 0.00	54.42 0.70 0.00	50.66 0.10 0.00	47.14 -0.05 0.00
ROCHESTER_9_IC 23652	40.98 -2.40 1.09	40.09 -2.03 3.94	37.97 -1.83 2.76	37.20 -1.66 2.69	38.28 -1.76 2.82	40.76 -2.54 -0.21	47.19 -3.68 0.93	56.83 -2.68 -2.49	57.66 -2.79 -2.37	63.79 -2.59 -1.57	62.40 -2.66 -1.70	58.11 -2.59 -1.85	53.20 -2.70 -1.91	51.24 -2.73 -1.40	50.83 -2.78 -2.10	51.10 -2.58 -2.02	54.15 -2.18 -3.06	79.77 -2.54 -3.06	69.20 -2.36 -2.23	66.82 -1.74 -1.80	59.05 -2.36 -2.35	52.92 -3.12 -2.32	48.73 -3.24 -1.41	43.41 -3.16 0.61
ROSETON___1 23587	60.82 2.85 -13.50	59.35 2.90 -10.39	55.36 2.60 -10.21	53.99 2.53 -9.90	56.38 2.66 -10.87	62.93 2.59 -17.25	77.91 3.42 -22.69	84.97 4.56 -23.39	85.16 4.82 -22.26	85.30 5.70 -14.78	85.04 5.70 -15.97	81.54 5.30 -17.40	79.87 4.75 -21.13	78.29 4.57 -21.14	75.69 4.43 -19.76	75.13 4.44 -19.02	83.44 4.74 -25.42	112.03 7.37 -25.42	94.26 6.38 -18.55	87.93 6.21 -14.97	83.96 5.37 -19.52	77.62 4.62 -19.28	66.45 4.20 -11.70	62.36 3.40 -11.78
ROSETON___2 23588	60.82 2.85 -13.50	59.35 2.90 -10.39	55.36 2.60 -10.21	53.99 2.53 -9.90	56.38 2.66 -10.87	62.93 2.59 -17.25	77.91 3.42 -22.69	84.97 4.56 -23.39	85.16 4.82 -22.26	85.30 5.70 -14.78	85.04 5.70 -15.97	81.54 5.30 -17.40	79.87 4.75 -21.13	78.29 4.57 -21.14	75.69 4.43 -19.76	75.13 4.44 -19.02	83.44 4.74 -25.42	112.03 7.37 -25.42	94.26 6.38 -18.55	87.93 6.21 -14.97	83.96 5.37 -19.52	77.62 4.62 -19.28	66.45 4.20 -11.70	62.36 3.40 -11.78
RUSSELL___1 23602	40.28 -3.16 1.04	39.33 -2.90 3.83	37.63 -2.26 2.67	37.20 -1.75 2.61	37.59 -2.53 2.74	40.05 -3.28 -0.23	46.64 -4.20 0.97	55.96 -3.54 -2.47	56.77 -3.66 -2.35	63.13 -3.24 -1.56	61.75 -3.29 -1.69	57.45 -3.24 -1.84	52.60 -3.29 -1.91	50.67 -3.31 -1.40	50.24 -3.35 -2.09	50.52 -3.15 -2.01	53.49 -2.82 -3.03	79.42 -2.85 -3.03	68.77 -2.77 -2.21	66.34 -2.20 -1.78	58.61 -2.78 -2.32	52.47 -3.55 -2.30	48.11 -3.84 -1.39	42.73 -3.82 0.64
RUSSELL___2 23532	40.28 -3.16 1.04	39.33 -2.90 3.83	37.63 -2.26 2.67	37.20 -1.75 2.61	37.59 -2.53 2.74	40.05 -3.28 -0.23	46.64 -4.20 0.97	55.96 -3.54 -2.47	56.77 -3.66 -2.35	63.13 -3.24 -1.56	61.75 -3.29 -1.69	57.45 -3.24 -1.84	52.60 -3.29 -1.91	50.67 -3.31 -1.40	50.24 -3.35 -2.09	50.52 -3.15 -2.01	53.49 -2.82 -3.03	79.42 -2.85 -3.03	68.77 -2.77 -2.21	66.34 -2.20 -1.78	58.61 -2.78 -2.32	52.47 -3.55 -2.30	48.11 -3.84 -1.39	42.73 -3.82 0.64
RUSSELL___3 23549	40.68 -2.71 1.09	39.78 -2.35 3.93	37.77 -2.04 2.75	37.09 -1.79 2.68	37.99 -2.06 2.81	40.46 -2.84 -0.21	46.82 -4.04 0.94	56.25 -3.25 -2.48	57.07 -3.37 -2.36	63.27 -3.11 -1.57	61.82 -3.23 -1.70	57.58 -3.12 -1.85	52.71 -3.19 -1.91	50.82 -3.15 -1.40	50.36 -3.24 -2.10	50.63 -3.05 -2.02	53.67 -2.66 -3.05	79.28 -3.01 -3.05	68.71 -2.84 -2.23	66.35 -2.20 -1.80	58.63 -2.78 -2.34	52.54 -3.49 -2.31	48.32 -3.64 -1.40	42.98 -3.59 0.62

RUSSELL___4 23556	40.28 -3.16 1.04	39.33 -2.90 3.83	37.63 -2.26 2.67	37.20 -1.75 2.61	37.59 -2.53 2.74	40.05 -3.28 -0.23	46.64 -4.20 0.97	55.96 -3.54 -2.47	56.77 -3.66 -2.35	63.13 -3.24 -1.56	61.75 -3.29 -1.69	57.45 -3.24 -1.84	52.60 -3.29 -1.91	50.67 -3.31 -1.40	50.24 -3.35 -2.09	50.52 -3.15 -2.01	53.43 -2.88 -3.03	79.34 -2.93 -3.03	68.77 -2.77 -2.21	66.27 -2.27 -1.78	58.61 -2.78 -2.32	52.47 -3.55 -2.30	48.11 -3.84 -1.39	42.73 -3.82 0.64
RUSSELL___STATION 23914	40.68 -2.71 1.09	39.78 -2.35 3.93	37.77 -2.04 2.75	37.09 -1.79 2.68	37.99 -2.06 2.81	40.46 -2.84 -0.21	46.82 -4.04 0.94	56.25 -3.25 -2.48	57.07 -3.37 -2.36	63.27 -3.11 -1.57	61.82 -3.23 -1.70	57.58 -3.12 -1.85	52.71 -3.19 -1.91	50.82 -3.15 -1.40	50.36 -3.24 -2.10	50.63 -3.05 -2.02	53.67 -2.66 -3.05	79.28 -3.01 -3.05	68.71 -2.84 -2.23	66.35 -2.27 -1.80	58.63 -2.78 -2.34	52.54 -3.49 -2.31	48.32 -3.64 -1.40	42.98 -3.59 0.62
S SALMON___HYD 24043	43.99 -0.93 -0.45	44.70 -1.15 0.20	41.45 -1.11 0.00	40.51 -1.04 0.01	41.80 -1.07 -0.02	43.22 -0.73 -0.85	52.48 -0.83 -1.50	58.17 -0.40 -1.55	59.09 -0.46 -1.47	65.27 -0.52 -0.98	63.91 -0.51 -1.06	59.35 -0.65 -1.15	54.62 -0.70 -1.34	53.14 -0.68 -1.25	51.99 -0.82 -1.31	51.99 -0.93 -1.26	54.06 -0.96 -1.74	79.72 -1.27 -1.74	69.63 -0.97 -1.27	66.78 -1.00 -1.02	59.28 -1.12 -1.34	53.80 -1.24 -1.32	50.14 -1.21 -0.80	46.76 -1.23 -0.81
SELKIRK___II 23799	63.06 2.13 -16.45	60.24 2.26 -11.92	56.62 2.09 -11.98	55.21 2.04 -11.62	57.74 2.10 -12.79	66.53 2.03 -21.41	82.91 2.43 -28.67	89.60 3.02 -29.55	89.16 2.96 -28.12	86.28 2.79 -18.68	85.95 2.41 -20.19	83.01 2.18 -21.98	82.50 1.89 -26.62	80.92 1.84 -26.51	78.22 1.75 -24.96	77.45 1.76 -24.03	87.28 1.86 -32.13	114.08 2.69 -32.13	95.21 2.43 -23.45	88.08 2.40 -18.92	85.81 2.07 -24.68	80.14 2.04 -24.38	67.47 2.12 -14.80	64.21 2.12 -14.90
SELKIRK___I 23801	63.20 2.31 -16.41	60.39 2.44 -11.90	56.77 2.26 -11.95	55.35 2.20 -11.59	57.88 2.27 -12.76	66.70 2.24 -21.36	83.10 2.69 -28.60	89.98 3.48 -29.48	89.68 3.54 -28.05	87.14 3.69 -18.63	87.04 3.55 -20.14	84.01 3.24 -21.93	83.41 2.86 -26.56	81.76 2.73 -26.44	79.09 2.68 -24.90	78.31 2.69 -23.97	88.16 2.82 -32.05	115.42 4.12 -32.05	96.33 3.61 -23.39	89.17 3.54 -18.87	86.75 3.07 -24.62	80.78 2.74 -24.32	67.89 2.58 -14.76	64.45 2.41 -14.86
SENECA OSWGO___HYD 24041	44.12 -0.89 -0.53	44.92 -0.97 0.17	41.66 -0.94 -0.04	40.72 -0.87 -0.03	41.98 -0.94 -0.06	43.26 -0.82 -0.98	52.41 -1.09 -1.69	58.02 -0.74 -1.74	58.98 -0.76 -1.66	65.14 -0.78 -1.10	63.79 -0.76 -1.19	59.32 -0.82 -1.30	54.63 -0.86 -1.51	53.15 -0.84 -1.42	52.10 -0.88 -1.47	52.20 -0.88 -1.42	54.33 -0.91 -1.95	80.09 -1.11 -1.95	69.86 -0.90 -1.43	67.18 -0.73 -1.15	59.68 -0.89 -1.50	54.08 -1.13 -1.48	50.24 -1.21 -0.90	46.91 -1.18 -0.91
SENECA___ENERGY 23797	40.89 -2.62 0.97	39.70 -2.49 3.87	37.54 -2.34 2.68	36.78 -2.16 2.61	37.85 -2.27 2.74	40.93 -2.54 -0.38	51.46 -3.00 -2.66	57.60 -2.17 -2.74	58.37 -2.32 -2.61	64.08 -2.46 -1.73	62.76 -2.47 -1.87	58.42 -2.47 -2.04	53.59 -2.54 -2.14	51.62 -2.58 -1.62	51.25 -2.58 -2.32	51.36 -2.53 -2.23	54.36 -2.24 -3.32	79.87 -2.69 -3.32	69.60 -2.15 -2.42	66.98 -1.74 -1.95	60.02 -1.59 -2.55	54.03 -2.20 -2.52	49.60 -2.48 -1.53	46.21 -2.55 -1.57
SHOEMAKER___GT 23640	59.45 2.54 -12.44	58.29 2.58 -9.65	54.27 2.26 -9.46	52.97 2.24 -9.17	55.28 2.36 -10.07	61.24 2.28 -15.86	75.72 3.11 -20.81	82.80 4.33 -21.45	83.02 4.53 -20.41	83.75 5.38 -13.55	83.33 5.32 -14.65	79.80 5.00 -15.95	77.80 4.43 -19.39	76.24 4.26 -19.41	73.79 4.17 -18.12	73.24 4.13 -17.44	81.06 4.48 -23.30	109.52 6.97 -23.30	92.37 6.03 -17.00	86.35 5.87 -13.72	81.98 5.02 -17.90	75.64 4.24 -17.68	65.12 3.84 -10.73	61.00 3.02 -10.79
SHOREHAM_IC_1 23715	62.26 4.23 -13.56	60.97 4.47 -10.45	56.90 4.09 -10.26	55.50 3.99 -9.96	59.44 4.07 -12.51	63.61 3.19 -17.33	77.86 3.26 -22.80	87.49 6.50 -23.96	87.48 6.74 -22.66	89.30 8.10 -16.38	89.56 7.98 -18.21	89.53 7.30 -23.38	89.57 6.48 -29.10	84.58 6.36 -25.64	82.59 6.13 -24.95	86.69 6.25 -28.78	90.63 6.66 -30.68	140.86 10.70 -50.92	139.79 9.29 -61.17	139.87 9.15 -63.96	109.28 7.74 -42.48	89.78 6.45 -29.62	84.55 5.71 -28.28	64.15 4.77 -12.20
SHOREHAM_IC_2 23716	62.26 4.23 -13.56	60.97 4.47 -10.45	56.90 4.09 -10.26	55.50 3.99 -9.96	59.44 4.07 -12.51	63.61 3.19 -17.33	77.86 3.26 -22.80	87.49 6.50 -23.96	87.48 6.74 -22.66	89.30 8.10 -16.38	89.56 7.98 -18.21	89.53 7.30 -23.38	89.57 6.48 -29.10	84.58 6.36 -25.64	82.59 6.13 -24.95	86.69 6.25 -28.78	90.63 6.66 -30.68	140.86 10.70 -50.92	139.79 9.29 -61.17	139.87 9.15 -63.96	109.28 7.74 -42.48	89.78 6.45 -29.62	84.55 5.71 -28.28	64.15 4.77 -12.20
SISSONVILLE___ 23735	43.99 -0.49 0.00	44.72 -1.34 0.00	41.41 -1.15 0.00	40.31 -1.25 0.00	41.61 -1.24 0.00	42.97 -0.13 0.00	52.27 0.47 0.00	57.02 0.00 0.00	57.96 -0.12 0.00	64.30 -0.52 0.00	62.85 -0.51 0.00	58.79 -0.06 0.00	54.09 0.11 0.00	52.68 0.11 0.00	51.66 0.15 0.00	51.66 0.00 0.00	53.23 -0.05 0.00	78.45 -0.79 0.00	68.57 -0.76 0.00	65.36 -1.40 0.00	58.06 -1.00 0.00	53.88 0.16 0.00	50.35 -0.20 0.00	47.23 0.05 0.00
SITHE_IND_GS1 24169	43.76 -1.51 -0.79	45.11 -1.52 -0.57	41.73 -1.40 -0.58	40.79 -1.33 -0.56	42.10 -1.37 -0.62	42.62 -1.51 -1.03	51.22 -1.97 -1.38	56.51 -1.94 -1.42	57.40 -2.03 -1.36	63.57 -2.14 -0.90	62.18 -2.15 -0.97	57.91 -2.00 -1.06	53.33 -1.94 -1.28	51.96 -1.89 -1.28	50.80 -1.91 -1.20	50.96 -1.86 -1.16	52.96 -1.92 -1.59	78.15 -2.69 -1.59	68.21 -2.29 -1.16	65.56 -2.14 -0.94	58.22 -2.07 -1.22	52.89 -2.04 -1.21	49.32 -1.97 -0.73	46.04 -1.89 -0.74
SITHE_IND_GS2 24170	43.76 -1.51 -0.79	45.11 -1.52 -0.57	41.73 -1.40 -0.58	40.79 -1.33 -0.56	42.10 -1.37 -0.62	42.62 -1.51 -1.03	51.22 -1.97 -1.38	56.51 -1.94 -1.42	57.40 -2.03 -1.36	63.57 -2.14 -0.90	62.18 -2.15 -0.97	57.91 -2.00 -1.06	53.33 -1.94 -1.28	51.96 -1.89 -1.28	50.80 -1.91 -1.20	50.96 -1.86 -1.16	52.96 -1.92 -1.59	78.15 -2.69 -1.59	68.21 -2.29 -1.16	65.56 -2.14 -0.94	58.22 -2.07 -1.22	52.89 -2.04 -1.21	49.32 -1.97 -0.73	46.04 -1.89 -0.74
SITHE_IND_GS3 24171	43.76 -1.51 -0.79	45.11 -1.52 -0.57	41.73 -1.40 -0.58	40.79 -1.33 -0.56	42.10 -1.37 -0.62	42.62 -1.51 -1.03	51.22 -1.97 -1.38	56.51 -1.94 -1.42	57.40 -2.03 -1.36	63.57 -2.14 -0.90	62.18 -2.15 -0.97	57.91 -2.00 -1.06	53.33 -1.94 -1.28	51.96 -1.89 -1.28	50.80 -1.91 -1.20	50.96 -1.86 -1.16	52.96 -1.92 -1.59	78.15 -2.69 -1.59	68.21 -2.29 -1.16	65.56 -2.14 -0.94	58.22 -2.07 -1.22	52.89 -2.04 -1.21	49.32 -1.97 -0.73	46.04 -1.89 -0.74
SITHE_IND_GS4 24172	43.76 -1.51 -0.79	45.11 -1.52 -0.57	41.73 -1.40 -0.58	40.79 -1.33 -0.56	42.10 -1.37 -0.62	42.62 -1.51 -1.03	51.22 -1.97 -1.38	56.51 -1.94 -1.42	57.40 -2.03 -1.36	63.57 -2.14 -0.90	62.18 -2.15 -0.97	57.91 -2.00 -1.06	53.33 -1.94 -1.28	51.96 -1.89 -1.28	50.80 -1.91 -1.20	50.96 -1.86 -1.16	52.96 -1.92 -1.59	78.15 -2.69 -1.59	68.21 -2.29 -1.16	65.56 -2.14 -0.94	58.22 -2.07 -1.22	52.89 -2.04 -1.21	49.32 -1.97 -0.73	46.04 -1.89 -0.74
SITHE___BATAVIA 24024	38.83 -3.87 1.78	37.26 -3.27 5.52	35.60 -3.02 3.93	34.89 -2.83 3.84	35.86 -2.96 4.04	38.83 -4.14 0.12	45.28 -6.06 0.46	54.68 -5.13 -2.79	55.33 -5.40 -2.65	60.94 -5.64 -1.76	59.56 -5.70 -1.91	55.51 -5.41 -2.07	50.66 -5.40 -2.07	48.65 -5.31 -1.38	48.51 -5.36 -2.36	48.82 -5.11 -2.27	52.38 -4.42 -3.52	77.14 -5.63 -3.52	66.70 -5.20 -2.57	64.76 -4.07 -2.07	56.92 -4.84 -2.70	50.91 -5.48 -2.67	46.66 -5.51 -1.62	41.67 -5.24 0.27

SITHE___INDEPEND 23800	43.76 -1.51 -0.79	45.11 -1.52 -0.57	41.73 -1.40 -0.58	40.79 -1.33 -0.56	42.10 -1.37 -0.62	42.62 -1.51 -1.03	51.22 -1.97 -1.38	56.51 -1.94 -1.42	57.40 -2.03 -1.36	63.57 -2.14 -0.90	62.18 -2.15 -0.97	57.91 -2.00 -1.06	53.33 -1.94 -1.28	51.96 -1.89 -1.28	50.80 -1.91 -1.20	50.96 -1.86 -1.16	52.96 -1.92 -1.59	78.15 -2.69 -1.59	68.21 -2.29 -1.16	65.56 -2.14 -0.94	58.22 -2.07 -1.22	52.89 -2.04 -1.21	49.32 -1.97 -0.73	46.04 -1.89 -0.74
SITHE___MASSENA 23902	43.85 -0.62 0.00	45.14 -0.92 0.00	41.79 -0.77 0.00	40.72 -0.83 0.00	42.00 -0.86 0.00	42.58 -0.52 0.00	51.65 -0.16 0.00	56.11 -0.91 0.00	57.09 -0.99 0.00	63.52 -1.30 0.00	62.09 -1.27 0.00	58.02 -0.82 0.00	53.39 -0.59 0.00	52.05 -0.53 0.00	51.04 -0.46 0.00	51.09 -0.57 0.00	52.70 -0.59 0.00	77.74 -1.51 0.00	67.87 -1.46 0.00	65.02 -1.74 0.00	57.82 -1.24 0.00	53.40 -0.32 0.00	50.20 -0.35 0.00	47.09 -0.09 0.00
SITHE___OGDNSBRG 24021	44.21 -0.27 0.00	45.32 -0.74 0.00	41.96 -0.60 0.00	40.85 -0.71 0.00	42.17 -0.69 0.00	43.05 -0.04 0.00	52.37 0.57 0.00	56.91 -0.11 0.00	57.91 -0.17 0.00	64.30 -0.52 0.00	62.85 -0.51 0.00	58.79 -0.06 0.00	54.04 0.05 0.00	52.68 0.11 0.00	51.71 0.21 0.00	51.66 0.00 0.00	53.28 0.00 0.00	78.85 -0.40 0.00	68.91 -0.42 0.00	65.76 -1.00 0.00	58.47 -0.59 0.00	54.20 0.48 0.00	50.71 0.15 0.00	47.51 0.33 0.00
SITHE___STERLING 23777	44.66 -0.13 -0.31	46.10 -0.18 -0.23	42.61 -0.17 -0.23	41.61 -0.17 -0.22	42.93 -0.17 -0.24	43.55 0.04 -0.41	52.56 0.21 -0.55	58.50 0.91 -0.56	59.49 0.87 -0.54	66.01 0.84 -0.36	64.57 0.82 -0.38	59.97 0.71 -0.42	54.92 0.43 -0.51	53.40 0.32 -0.50	52.29 0.31 -0.48	52.38 0.26 -0.46	54.31 0.37 -0.66	80.77 0.87 -0.66	70.78 0.97 -0.48	67.95 0.80 -0.39	60.10 0.53 -0.50	54.43 0.21 -0.50	50.66 -0.20 -0.30	47.16 -0.33 -0.30
SOUTH CAIRO___GT 23612	62.92 3.38 -15.07	60.98 3.45 -11.47	56.98 3.11 -11.32	55.56 3.03 -10.98	58.00 3.09 -12.06	65.61 3.19 -19.33	81.66 4.35 -25.51	88.90 5.59 -26.29	88.73 5.63 -25.02	87.65 6.22 -16.61	87.40 6.08 -17.96	84.05 5.65 -19.55	82.69 4.97 -23.74	81.09 4.78 -23.73	78.35 4.64 -22.21	77.64 4.60 -21.38	86.98 5.12 -28.58	116.46 8.64 -28.58	97.40 7.21 -20.86	90.46 6.88 -16.83	86.74 5.73 -21.95	80.29 4.89 -21.68	68.26 4.55 -13.16	64.21 3.77 -13.25
SOUTH HAMPTN___IC 23720	62.70 4.67 -13.56	61.39 4.88 -10.45	57.24 4.43 -10.26	55.88 4.36 -9.96	59.82 4.46 -12.51	64.00 3.58 -17.33	78.43 3.83 -22.80	88.23 7.24 -23.96	88.17 7.43 -22.66	90.07 8.88 -16.38	90.32 8.74 -18.21	90.24 8.00 -23.38	90.22 7.13 -29.10	85.21 6.99 -25.64	83.21 6.75 -24.95	87.31 6.87 -28.78	91.32 7.35 -30.68	142.05 11.89 -50.92	140.83 10.33 -61.17	140.87 10.15 -63.96	110.17 8.62 -42.48	90.53 7.20 -29.62	85.20 6.37 -28.28	64.67 5.28 -12.20
SOUTHOLD___IC 23719	63.50 5.47 -13.56	62.17 5.67 -10.45	58.01 5.19 -10.26	56.58 5.07 -9.96	60.55 5.19 -12.51	64.78 4.35 -17.33	79.47 4.87 -22.80	90.05 9.07 -23.96	90.03 9.29 -22.66	92.15 10.95 -16.38	92.41 10.83 -18.21	92.12 9.89 -23.38	91.89 8.80 -29.10	86.84 8.62 -25.64	84.75 8.29 -24.95	88.91 8.47 -28.78	93.13 9.16 -30.68	144.43 14.26 -50.92	142.98 12.48 -61.17	142.94 12.22 -63.96	111.94 10.40 -42.48	91.93 8.60 -29.62	86.42 7.58 -28.28	65.62 6.23 -12.20
ST LAWRENCE___ 23600	43.63 -0.85 0.00	45.00 -1.06 0.00	41.66 -0.89 0.00	40.64 -0.91 0.00	41.91 -0.94 0.00	42.32 -0.78 0.00	51.23 -0.57 0.00	55.71 -1.31 0.00	56.69 -1.39 0.00	63.19 -1.62 0.00	61.77 -1.58 0.00	57.49 -1.35 0.00	52.96 -1.03 0.00	51.63 -0.95 0.00	50.63 -0.88 0.00	50.73 -0.93 0.00	52.27 -1.01 0.00	77.42 -1.82 0.00	67.60 -1.73 0.00	64.82 -1.94 0.00	57.65 -1.42 0.00	52.97 -0.75 0.00	49.95 -0.61 0.00	46.76 -0.42 0.00
STATION 5_MISC_HYD 23604	38.29 -5.16 1.03	37.28 -4.97 3.80	35.52 -4.38 2.65	35.02 -3.95 2.59	35.73 -4.41 2.71	38.12 -5.21 -0.24	44.56 -6.27 0.97	53.84 -5.65 -2.46	54.62 -5.81 -2.35	61.12 -5.25 -1.56	59.72 -5.32 -1.68	55.50 -5.18 -1.83	50.92 -4.97 -1.90	48.99 -4.99 -1.40	48.59 -5.00 -2.08	48.86 -4.80 -2.00	51.67 -4.64 -3.02	76.48 -5.78 -3.02	66.20 -5.34 -2.20	63.73 -4.81 -1.78	56.30 -5.08 -2.32	50.26 -5.75 -2.29	46.03 -5.91 -1.39	40.74 -5.80 0.64
STURGEON_POOL_HYD 23609	61.39 3.02 -13.89	59.76 3.04 -10.66	55.72 2.68 -10.49	54.39 2.66 -10.17	56.77 2.74 -11.17	63.58 2.72 -17.77	78.93 3.73 -23.40	86.33 5.19 -24.12	86.32 5.29 -22.95	86.47 6.42 -15.24	86.29 6.46 -16.47	82.85 6.06 -17.94	81.28 5.51 -21.79	79.68 5.31 -21.79	77.03 5.15 -20.37	76.39 5.11 -19.61	85.04 5.54 -26.21	114.25 8.80 -26.21	95.95 7.49 -19.13	89.40 7.21 -15.43	85.34 6.14 -20.13	78.76 5.16 -19.88	67.22 4.60 -12.07	62.92 3.59 -12.15
SYRACUSE___POWER 24017	44.03 -0.93 -0.49	44.69 -0.88 0.49	41.54 -0.85 0.17	40.60 -0.79 0.17	41.89 -0.81 0.15	43.30 -0.86 -1.07	52.77 -1.04 -2.00	58.34 -0.74 -2.06	59.29 -0.76 -1.96	65.34 -0.78 -1.30	63.94 -0.82 -1.41	59.56 -0.82 -1.53	54.84 -0.92 -1.77	53.26 -0.95 -1.63	52.27 -0.98 -1.74	52.41 -0.93 -1.68	54.66 -0.96 -2.33	80.47 -1.11 -2.33	70.13 -0.90 -1.70	67.40 -0.73 -1.37	60.03 -0.83 -1.79	54.36 -1.13 -1.77	50.37 -1.26 -1.07	46.99 -1.27 -1.08
Stony___Brook 24151	62.35 4.31 -13.56	61.02 4.51 -10.45	56.90 4.09 -10.26	55.55 4.03 -9.96	59.48 4.11 -12.51	63.66 3.23 -17.33	77.97 3.37 -22.80	87.66 6.67 -23.96	87.59 6.85 -22.66	89.43 8.23 -16.38	89.68 8.11 -18.21	89.65 7.41 -23.38	89.68 6.59 -29.10	84.68 6.47 -25.64	82.69 6.23 -24.95	86.74 6.30 -28.78	90.73 6.77 -30.68	140.94 10.78 -50.92	139.79 9.29 -61.17	139.80 9.08 -63.96	109.34 7.80 -42.48	89.84 6.50 -29.62	84.60 5.76 -28.28	64.29 4.91 -12.20
UNION___PROCESSING_DRP 323587	40.42 -2.94 1.12	39.51 -2.53 4.01	37.45 -2.30 2.81	36.69 -2.12 2.74	37.70 -2.27 2.88	40.23 -3.06 -0.20	46.59 -4.30 0.91	56.00 -3.54 -2.51	56.75 -3.72 -2.39	62.77 -3.63 -1.59	61.40 -3.67 -1.71	57.18 -3.53 -1.87	52.41 -3.51 -1.93	50.46 -3.52 -1.40	50.07 -3.55 -2.12	50.34 -3.36 -2.04	53.39 -2.98 -3.08	78.61 -3.72 -3.08	68.12 -3.47 -2.25	65.77 -2.80 -1.82	58.12 -3.31 -2.37	52.25 -3.81 -2.34	48.03 -3.94 -1.42	42.86 -3.73 0.60
UPPER HUDSON___HYD 24058	65.72 4.31 -16.93	62.75 4.42 -12.27	59.14 4.26 -12.33	57.71 4.20 -11.96	60.22 4.20 -13.16	70.52 5.39 -22.04	88.20 6.89 -29.51	92.74 5.30 -30.42	92.31 5.29 -28.94	89.74 5.70 -19.22	89.90 5.77 -20.78	86.83 5.36 -22.62	85.17 3.78 -27.40	85.17 5.31 -27.28	82.81 5.61 -25.69	82.16 5.32 -25.18	93.52 6.55 -33.68	122.67 9.75 -33.68	102.64 8.74 -24.58	94.87 8.28 -19.83	91.96 7.03 -25.87	85.18 5.91 -25.55	71.22 5.16 -15.51	67.07 4.25 -15.64
UPPER RAQUET___HYD 24056	43.99 -0.49 0.00	44.72 -1.34 0.00	41.41 -1.15 0.00	40.31 -1.25 0.00	41.61 -1.24 0.00	42.97 -0.13 0.00	52.27 0.47 0.00	57.02 0.00 0.00	57.96 -0.12 0.00	64.30 -0.52 0.00	62.85 -0.51 0.00	58.79 -0.06 0.00	54.09 0.11 0.00	52.68 0.11 0.00	51.66 0.15 0.00	51.66 0.00 0.00	53.23 -0.05 0.00	78.45 -0.79 0.00	68.57 -0.76 0.00	65.36 -1.40 0.00	58.06 -1.00 0.00	53.88 0.16 0.00	50.35 -0.20 0.00	47.23 0.05 0.00
VISCHER___FERRY HYD 24020	64.09 2.98 -16.64	61.20 3.09 -12.06	57.61 2.94 -12.12	56.17 2.87 -11.75	58.70 2.91 -12.93	67.85 3.10 -21.65	84.68 3.89 -29.00	91.13 4.22 -29.89	90.82 4.30 -28.44	88.04 4.34 -18.89	88.08 4.31 -20.41	84.96 3.88 -22.23	84.10 3.19 -26.92	82.70 3.31 -26.81	80.10 3.35 -25.24	79.41 3.36 -24.39	89.63 3.73 -32.62	117.25 5.39 -32.62	98.06 4.92 -23.80	90.71 4.74 -19.21	88.19 4.08 -25.05	81.96 3.49 -24.75	68.76 3.18 -15.02	65.33 3.02 -15.13

WADING RIVER_IC_1 23522	62.12 4.09 -13.56	60.83 4.33 -10.45	56.77 3.96 -10.26	55.38 3.86 -9.96	59.31 3.94 -12.51	63.49 3.06 -17.33	77.71 3.11 -22.80	87.32 6.33 -23.96	87.24 6.51 -22.66	89.04 7.84 -16.38	89.30 7.73 -18.21	89.29 7.06 -23.38	89.41 6.32 -29.10	84.42 6.20 -25.64	82.43 5.97 -24.95	86.48 6.04 -28.78	90.41 6.45 -30.68	140.46 10.30 -50.92	139.45 8.94 -61.17	139.47 8.75 -63.96	108.99 7.44 -42.48	89.57 6.23 -29.62	84.34 5.51 -28.28	64.01 4.62 -12.20
WADING RIVER_IC_2 23547	62.12 4.09 -13.56	60.83 4.33 -10.45	56.77 3.96 -10.26	55.38 3.86 -9.96	59.31 3.94 -12.51	63.49 3.06 -17.33	77.71 3.11 -22.80	87.32 6.33 -23.96	87.24 6.51 -22.66	89.04 7.84 -16.38	89.30 7.73 -18.21	89.29 7.06 -23.38	89.41 6.32 -29.10	84.42 6.20 -25.64	82.43 5.97 -24.95	86.48 6.04 -28.78	90.41 6.45 -30.68	140.46 10.30 -50.92	139.45 8.94 -61.17	139.47 8.75 -63.96	108.99 7.44 -42.48	89.57 6.23 -29.62	84.34 5.51 -28.28	64.01 4.62 -12.20
WADING RIVER_IC_3 23601	62.12 4.09 -13.56	60.83 4.33 -10.45	56.77 3.96 -10.26	55.38 3.86 -9.96	59.31 3.94 -12.51	63.49 3.06 -17.33	77.71 3.11 -22.80	87.32 6.33 -23.96	87.24 6.51 -22.66	89.04 7.84 -16.38	89.30 7.73 -18.21	89.29 7.06 -23.38	89.41 6.32 -29.10	84.42 6.20 -25.64	82.43 5.97 -24.95	86.48 6.04 -28.78	90.41 6.45 -30.68	140.46 10.30 -50.92	139.45 8.94 -61.17	139.47 8.75 -63.96	108.99 7.44 -42.48	89.57 6.23 -29.62	84.34 5.51 -28.28	64.01 4.62 -12.20
WALDEN___HYDRO 24148	60.58 2.85 -13.26	59.13 2.86 -10.22	55.06 2.47 -10.04	53.74 2.45 -9.74	56.12 2.57 -10.69	62.58 2.54 -16.94	77.70 3.63 -22.27	84.82 4.85 -22.95	85.04 5.11 -21.84	85.41 6.09 -14.51	85.25 6.21 -15.68	81.63 5.71 -17.07	79.80 5.07 -20.74	78.27 4.94 -20.75	75.69 4.79 -19.39	75.03 4.70 -18.67	83.34 5.12 -24.94	112.59 8.40 -24.94	94.74 7.21 -18.20	88.46 7.01 -14.69	84.13 5.91 -19.16	77.59 4.94 -18.92	66.49 4.45 -11.48	62.18 3.44 -11.56
WARRENSBURG___ 23737	65.77 4.36 -16.93	62.80 4.47 -12.27	59.19 4.30 -12.33	57.75 4.24 -11.96	60.30 4.29 -13.16	70.61 5.47 -22.04	88.31 6.99 -29.51	92.86 5.42 -30.42	92.37 5.34 -28.94	89.80 5.77 -19.22	89.96 5.83 -20.78	86.89 5.41 -22.62	85.22 3.83 -27.40	85.22 5.36 -27.28	82.92 5.72 -25.69	82.21 5.37 -25.18	93.62 6.66 -33.68	122.83 9.91 -33.68	102.78 8.87 -24.58	94.94 8.34 -19.83	92.02 7.09 -25.87	85.29 6.02 -25.55	71.27 5.21 -15.51	67.12 4.29 -15.64
WATERSIDE___6 8 9 23538	61.73 3.69 -13.56	60.13 3.64 -10.44	56.05 3.23 -10.26	54.70 3.20 -9.95	57.12 3.34 -10.92	63.75 3.32 -17.33	79.10 4.51 -22.79	86.79 6.27 -23.50	87.18 6.74 -22.36	87.19 7.52 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.85 5.84 -24.43	79.60 5.67 -22.43	82.46 5.68 -25.12	85.06 6.23 -25.54	115.00 10.22 -25.53	96.77 8.80 -18.63	90.54 8.75 -15.03	85.71 6.97 -19.67	79.06 5.96 -19.38	70.76 5.46 -14.75	63.69 4.67 -11.84
WEST BABYLON___IC 23714	62.66 4.63 -13.56	61.20 4.70 -10.45	57.07 4.26 -10.26	55.71 4.20 -9.96	59.65 4.29 -12.51	64.09 3.66 -17.33	78.79 4.20 -22.80	88.29 7.30 -23.96	88.35 7.61 -22.66	90.14 8.94 -16.38	90.32 8.74 -18.21	90.29 8.06 -23.38	90.32 7.23 -29.10	85.32 7.10 -25.64	83.31 6.85 -24.95	87.36 6.92 -28.78	91.21 7.25 -30.68	141.49 11.33 -50.92	140.35 9.84 -61.17	140.33 9.61 -63.96	109.76 8.21 -42.48	90.37 7.04 -29.62	85.20 6.37 -28.28	64.96 5.57 -12.20
WEST CANADA___HYD 24049	44.41 0.27 0.33	46.10 0.28 0.24	42.57 0.26 0.24	41.57 0.25 0.23	42.86 0.26 0.26	42.97 0.30 0.43	51.54 0.31 0.57	57.00 0.57 0.59	58.10 0.58 0.56	65.02 0.58 0.37	63.53 0.57 0.40	58.94 0.53 0.44	53.89 0.43 0.53	52.47 0.42 0.53	51.42 0.41 0.50	51.59 0.41 0.48	53.07 0.43 0.64	79.32 0.71 0.64	69.49 0.62 0.47	66.98 0.60 0.38	59.04 0.47 0.49	53.61 0.38 0.49	50.56 0.30 0.29	47.12 0.24 0.30
WESTERN_NY_WIND 24143	38.68 -3.96 1.84	37.07 -3.32 5.67	35.45 -3.06 4.04	34.74 -2.87 3.94	35.70 -3.00 4.15	38.72 -4.22 0.16	45.22 -6.16 0.42	54.65 -5.19 -2.82	55.24 -5.52 -2.68	60.83 -5.77 -1.78	59.45 -5.83 -1.92	55.41 -5.53 -2.10	50.57 -5.51 -2.09	48.54 -5.42 -1.38	48.43 -5.46 -2.38	48.73 -5.22 -2.29	52.31 -4.53 -3.56	77.02 -5.78 -3.56	66.66 -5.27 -2.60	64.65 -4.21 -2.10	56.84 -4.96 -2.73	50.83 -5.59 -2.70	46.58 -5.61 -1.64	41.66 -5.28 0.24
YORK___WARBASSE 23770	61.82 3.78 -13.56	60.27 3.78 -10.44	56.13 3.32 -10.26	54.79 3.28 -9.95	57.21 3.43 -10.92	63.83 3.40 -17.33	79.31 4.71 -22.79	86.96 6.44 -23.50	87.30 6.85 -22.36	87.25 7.58 -14.85	87.01 7.54 -16.11	86.93 6.94 -21.14	84.84 6.10 -24.75	82.80 5.78 -24.43	79.50 5.56 -22.43	82.36 5.58 -25.12	85.11 6.29 -25.54	115.40 10.62 -25.54	97.29 9.29 -18.67	91.24 9.41 -15.07	85.88 7.15 -19.67	79.06 5.96 -19.38	70.82 5.51 -14.75	63.55 4.53 -11.84