

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/12/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	52.29 3.66 -5.58	47.39 3.31 -1.07	44.64 2.86 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.16 2.64 -2.88	49.51 3.51 0.26	52.87 4.16 0.23	62.12 5.51 -0.38	70.57 5.62 -8.79	74.13 5.46 -12.33	74.16 5.47 -12.85	71.96 5.48 -10.55	67.55 5.40 -6.54	61.91 5.34 -2.12	59.93 5.27 0.19	73.53 5.61 -10.64	93.57 6.16 -28.78	88.32 6.61 -22.69	84.65 6.26 -20.94	83.61 6.05 -21.03	70.45 5.71 -8.72	55.36 4.66 -3.59	53.52 4.71 0.24
74TH STREET_GT_1 24260	52.33 3.70 -5.58	47.43 3.35 -1.07	44.64 2.86 0.21	39.35 2.52 0.17	38.39 2.67 -1.02	41.19 2.67 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.18 5.57 -0.38	70.70 5.67 -8.86	76.13 5.46 -14.33	75.63 5.47 -14.32	76.26 5.54 -14.79	70.81 5.40 -9.80	63.44 5.34 -3.65	60.07 5.32 0.12	74.79 5.61 -11.90	97.10 6.16 -32.31	90.00 6.67 -24.31	87.91 6.26 -24.20	88.92 6.05 -26.34	74.41 5.71 -12.68	55.46 4.66 -3.69	53.52 4.71 0.24
74TH STREET_GT_2 24261	52.33 3.70 -5.58	47.43 3.35 -1.07	44.64 2.86 0.21	39.35 2.52 0.17	38.39 2.67 -1.02	41.19 2.67 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.18 5.57 -0.38	70.70 5.67 -8.86	76.13 5.46 -14.33	75.63 5.47 -14.32	76.26 5.54 -14.79	70.81 5.40 -9.80	63.44 5.34 -3.65	60.07 5.32 0.12	74.79 5.61 -11.90	97.10 6.16 -32.31	90.00 6.67 -24.31	87.91 6.26 -24.20	88.92 6.05 -26.34	74.41 5.71 -12.68	55.46 4.66 -3.69	53.52 4.71 0.24
ADK HUDSON___FALLS 24011	53.83 3.27 -7.50	48.24 3.57 -1.66	45.06 3.07 0.00	39.66 2.66 0.00	39.00 2.81 -1.48	42.47 2.92 -3.91	50.32 4.07 0.00	52.90 3.96 0.00	61.69 4.55 -0.91	72.26 4.38 -11.71	73.16 4.45 -12.37	74.46 4.52 -14.10	65.93 4.59 -5.41	62.23 4.39 -2.22	58.70 4.25 0.00	59.09 4.22 0.00	73.94 4.98 -11.68	94.01 5.04 -30.34	90.43 5.08 -26.33	83.37 5.11 -20.81	78.29 5.03 -16.72	64.09 4.54 -3.54	55.58 3.82 -4.66	52.97 3.92 0.00
ADK RESOURCE___RCVRY 23798	53.83 3.27 -7.50	48.24 3.57 -1.66	45.06 3.07 0.00	39.66 2.66 0.00	39.00 2.81 -1.48	42.47 2.92 -3.91	50.32 4.07 0.00	52.90 3.96 0.00	61.69 4.55 -0.91	72.26 4.38 -11.71	73.16 4.45 -12.37	74.46 4.52 -14.10	65.93 4.59 -5.41	62.23 4.39 -2.22	58.70 4.25 0.00	59.09 4.22 0.00	73.94 4.98 -11.68	94.01 5.04 -30.34	90.43 5.08 -26.33	83.37 5.11 -20.81	78.29 5.03 -16.72	64.09 4.54 -3.54	55.58 3.82 -4.66	52.97 3.92 0.00
ADK S GLENS___FALLS 24028	53.83 3.27 -7.50	48.24 3.57 -1.66	45.06 3.07 0.00	39.66 2.66 0.00	39.00 2.81 -1.48	42.47 2.92 -3.91	50.32 4.07 0.00	52.90 3.96 0.00	61.69 4.55 -0.91	72.26 4.38 -11.71	73.16 4.45 -12.37	74.46 4.52 -14.10	65.93 4.59 -5.41	62.23 4.39 -2.22	58.70 4.25 0.00	59.09 4.22 0.00	73.94 4.98 -11.68	94.01 5.04 -30.34	90.43 5.08 -26.33	83.37 5.11 -20.81	78.29 5.03 -16.72	64.09 4.54 -3.54	55.58 3.82 -4.66	52.97 3.92 0.00
ADK_NYS___DAM 23527	53.20 2.84 -7.31	47.64 3.01 -1.62	44.47 2.48 0.00	39.18 2.18 0.00	38.65 2.50 -1.45	41.94 2.49 -3.81	49.40 3.14 0.00	51.97 3.03 0.00	60.71 3.60 -0.88	71.06 3.48 -11.41	71.88 3.49 -12.06	73.09 3.52 -13.74	64.95 3.75 -5.28	61.40 3.62 -2.16	57.99 3.54 0.00	58.26 3.40 0.00	72.26 3.61 -11.38	91.88 3.69 -29.56	88.69 4.01 -25.66	81.46 3.73 -20.28	76.44 3.62 -16.29	62.88 3.42 -3.45	54.61 2.97 -4.54	52.19 3.14 0.00
AIR_PRODUCTS___DRP 24190	52.87 2.50 -7.32	47.21 2.58 -1.62	44.22 2.23 0.00	38.96 1.96 0.00	38.20 2.05 -1.45	41.52 2.07 -3.82	48.89 2.64 0.00	51.63 2.69 0.00	60.43 3.32 -0.89	70.85 3.26 -11.42	71.56 3.15 -12.07	72.78 3.18 -13.76	64.40 3.19 -5.28	60.90 3.11 -2.16	57.50 3.05 0.00	57.82 2.96 0.00	72.05 3.38 -11.39	91.69 3.46 -29.60	88.31 3.60 -25.69	81.31 3.56 -20.30	76.35 3.50 -16.32	62.66 3.19 -3.45	54.29 2.64 -4.55	51.79 2.75 0.00
ALBANY___1 23571	52.87 2.50 -7.32	47.21 2.58 -1.62	44.22 2.23 0.00	38.96 1.96 0.00	38.20 2.05 -1.45	41.52 2.07 -3.82	48.89 2.64 0.00	51.63 2.69 0.00	60.43 3.32 -0.89	70.85 3.26 -11.42	71.56 3.15 -12.07	72.78 3.18 -13.76	64.40 3.19 -5.28	60.90 3.11 -2.16	57.50 3.05 0.00	57.82 2.96 0.00	72.05 3.38 -11.39	91.69 3.46 -29.60	88.31 3.60 -25.69	81.31 3.56 -20.30	76.35 3.50 -16.32	62.66 3.19 -3.45	54.29 2.64 -4.55	51.79 2.75 0.00
ALBANY___2 23572	52.87 2.50 -7.32	47.21 2.58 -1.62	44.22 2.23 0.00	38.96 1.96 0.00	38.20 2.05 -1.45	41.52 2.07 -3.82	48.89 2.64 0.00	51.63 2.69 0.00	60.43 3.32 -0.89	70.85 3.26 -11.42	71.56 3.15 -12.07	72.78 3.18 -13.76	64.40 3.19 -5.28	60.90 3.11 -2.16	57.50 3.05 0.00	57.82 2.96 0.00	72.05 3.38 -11.39	91.69 3.46 -29.60	88.31 3.60 -25.69	81.31 3.56 -20.30	76.35 3.50 -16.32	62.66 3.19 -3.45	54.29 2.64 -4.55	51.79 2.75 0.00
ALBANY___3 23573	52.87 2.50 -7.32	47.21 2.58 -1.62	44.22 2.23 0.00	38.96 1.96 0.00	38.20 2.05 -1.45	41.52 2.07 -3.82	48.89 2.64 0.00	51.63 2.69 0.00	60.43 3.32 -0.89	70.85 3.26 -11.42	71.56 3.15 -12.07	72.78 3.18 -13.76	64.40 3.19 -5.28	60.90 3.11 -2.16	57.50 3.05 0.00	57.82 2.96 0.00	72.05 3.38 -11.39	91.69 3.46 -29.60	88.31 3.60 -25.69	81.31 3.56 -20.30	76.35 3.50 -16.32	62.66 3.19 -3.45	54.29 2.64 -4.55	51.79 2.75 0.00
ALBANY___4 23574	52.87 2.50 -7.32	47.21 2.58 -1.62	44.22 2.23 0.00	38.96 1.96 0.00	38.20 2.05 -1.45	41.52 2.07 -3.82	48.89 2.64 0.00	51.63 2.69 0.00	60.43 3.32 -0.89	70.85 3.26 -11.42	71.56 3.15 -12.07	72.78 3.18 -13.76	64.40 3.19 -5.28	60.90 3.11 -2.16	57.50 3.05 0.00	57.82 2.96 0.00	72.05 3.38 -11.39	91.69 3.46 -29.60	88.31 3.60 -25.69	81.31 3.56 -20.30	76.35 3.50 -16.32	62.66 3.19 -3.45	54.29 2.64 -4.55	51.79 2.75 0.00

ALCOA_RYNLDS___DRP 24188	42.75 -0.30 0.00	42.75 -0.26 0.00	42.07 0.08 0.00	37.07 0.07 0.00	34.42 -0.28 0.00	35.49 -0.14 0.00	46.07 -0.18 0.00	48.74 -0.20 0.00	55.44 -0.79 0.00	55.55 -0.62 0.00	55.83 -0.51 0.00	55.56 -0.28 0.00	55.43 -0.50 0.00	55.29 -0.33 0.00	54.07 -0.38 0.00	54.53 -0.33 0.00	57.05 -0.23 0.00	58.34 -0.29 0.00	58.49 -0.53 0.00	56.87 -0.57 0.00	55.97 -0.57 0.00	55.57 -0.45 0.00	46.87 -0.24 0.00	48.56 -0.49 0.00
ALLEGHENY___COGEN 23514	25.60 -3.62 13.84	23.47 -3.66 15.88	22.40 -3.65 15.94	20.89 -3.22 12.89	22.88 -2.67 9.14	23.47 -2.92 9.25	22.36 -3.65 20.24	27.59 -3.52 17.83	27.85 -3.66 24.73	28.22 -3.65 24.30	26.60 -3.77 25.96	29.65 -2.85 23.33	26.20 -3.58 26.16	26.32 -3.95 25.35	26.41 -3.81 24.23	26.40 -3.90 24.56	28.70 -3.26 25.31	49.18 -2.23 7.22	49.21 -2.30 7.51	40.09 -2.41 14.95	37.08 -2.43 17.02	30.75 -2.97 22.30	32.05 -3.44 11.61	26.40 -3.97 18.67
AMERICAN_REF_FUEL 24010	25.27 -5.98 11.80	23.48 -5.94 13.60	22.46 -5.88 13.65	20.74 -5.22 11.04	22.33 -4.55 7.82	22.82 -4.92 7.89	22.47 -6.43 17.35	26.70 -6.95 15.29	26.77 -8.27 21.19	27.21 -8.20 20.75	25.82 -8.34 22.17	27.72 -8.21 19.91	25.77 -7.77 22.39	25.72 -8.18 21.72	25.67 -8.00 20.77	25.68 -8.12 21.06	27.58 -8.08 21.62	44.15 -8.50 5.98	44.15 -8.62 6.25	36.29 -8.50 12.66	33.75 -8.31 14.47	28.71 -8.23 19.08	30.41 -6.78 9.91	25.94 -7.11 16.00
ARTHUR_KILL_GT_1 23520	52.17 3.53 -5.59	47.40 3.31 -1.08	44.73 2.94 0.20	39.39 2.55 0.16	38.44 2.71 -1.03	41.27 2.74 -2.89	49.60 3.61 0.26	52.82 4.11 0.23	61.95 5.34 -0.38	70.18 5.17 -8.84	75.12 5.07 -13.71	74.78 5.08 -13.87	74.50 5.09 -13.48	69.41 5.01 -8.79	62.53 4.90 -3.18	59.61 4.88 0.14	74.12 5.33 -11.51	95.77 5.92 -31.22	89.32 6.49 -23.81	86.67 6.03 -23.19	86.93 5.71 -24.69	72.85 5.38 -11.45	55.15 4.38 -3.67	53.52 4.71 0.23
ARTHUR_KILL_2 23512	52.17 3.53 -5.59	47.40 3.31 -1.08	44.69 2.90 0.20	39.39 2.55 0.16	38.44 2.71 -1.03	41.27 2.74 -2.89	49.60 3.61 0.26	52.82 4.11 0.23	61.95 5.34 -0.38	70.18 5.17 -8.84	75.12 5.07 -13.71	74.78 5.08 -13.87	74.50 5.09 -13.48	69.41 5.01 -8.79	62.53 4.90 -3.18	59.61 4.88 0.14	74.12 5.33 -11.51	95.77 5.92 -31.22	89.32 6.49 -23.81	86.67 6.03 -23.19	86.93 5.71 -24.69	72.85 5.38 -11.45	55.15 4.38 -3.67	53.52 4.71 0.23
ARTHUR_KILL_3 23513	52.29 3.66 -5.58	47.35 3.27 -1.07	44.56 2.77 0.21	39.27 2.44 0.17	38.32 2.60 -1.02	41.09 2.57 -2.89	49.46 3.47 0.26	52.82 4.11 0.23	62.12 5.51 -0.38	70.62 5.62 -8.83	75.51 5.46 -13.71	75.17 5.47 -13.86	74.88 5.48 -13.47	69.80 5.40 -8.78	62.96 5.34 -3.17	59.98 5.27 0.14	74.34 5.56 -11.50	95.88 6.04 -31.21	89.32 6.49 -23.80	86.78 6.15 -23.18	87.20 5.99 -24.68	73.18 5.71 -11.45	55.42 4.66 -3.66	53.47 4.66 0.24
ASHOKAN____ 23654	52.68 3.57 -6.06	47.59 3.40 -1.19	44.78 2.98 0.19	39.51 2.66 0.16	38.56 2.74 -1.12	41.66 2.89 -3.14	49.84 3.84 0.24	52.93 4.21 0.21	61.86 5.17 -0.46	70.87 5.28 -9.42	71.24 4.96 -9.95	72.33 5.08 -11.42	65.08 4.98 -4.18	62.16 5.01 -1.53	59.11 4.95 0.29	59.56 4.99 0.30	72.27 5.61 -9.38	89.75 6.04 -25.08	87.38 6.61 -21.75	80.44 5.92 -17.08	75.91 5.71 -13.66	64.39 5.71 -2.66	55.40 4.57 -3.72	53.09 4.27 0.23
ASTORIA_EAST_ENERGY_CC1 323581	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_EAST_ENERGY_CC2 323582	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT2_1 24094	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT2_2 24095	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT2_3 24096	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT2_4 24097	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT3_1 24098	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT3_2 24099	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT3_3 24100	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23

ASTORIA_GT3_4 24101	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT4_1 24102	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT4_2 24103	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT4_3 24104	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT4_4 24105	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT_1 23523	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT_10 24110	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.92 4.21 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.91 5.73 -11.90	97.21 6.27 -32.31	90.12 6.79 -24.31	87.96 6.32 -24.20	88.97 6.11 -26.34	74.47 5.77 -12.68	55.55 4.76 -3.69	53.67 4.86 0.23
ASTORIA_GT_11 24225	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.92 4.21 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.91 5.73 -11.90	97.21 6.27 -32.31	90.12 6.79 -24.31	87.96 6.32 -24.20	88.97 6.11 -26.34	74.47 5.77 -12.68	55.55 4.76 -3.69	53.67 4.86 0.23
ASTORIA_GT_12 24226	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.92 4.21 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.91 5.73 -11.90	97.21 6.27 -32.31	90.12 6.79 -24.31	87.96 6.32 -24.20	88.97 6.11 -26.34	74.47 5.77 -12.68	55.55 4.76 -3.69	53.67 4.86 0.23
ASTORIA_GT_13 24227	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.92 4.21 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.91 5.73 -11.90	97.21 6.27 -32.31	90.12 6.79 -24.31	87.96 6.32 -24.20	88.97 6.11 -26.34	74.47 5.77 -12.68	55.55 4.76 -3.69	53.67 4.86 0.23
ASTORIA_GT_5 24106	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT_7 24107	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA_GT_8 24108	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA___2 24149	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
ASTORIA___3 23516	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.92 4.21 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.91 5.73 -11.90	97.21 6.27 -32.31	90.12 6.79 -24.31	87.96 6.32 -24.20	88.97 6.11 -26.34	74.47 5.77 -12.68	55.55 4.76 -3.69	53.67 4.86 0.23
ASTORIA___4 23517	52.60 3.96 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23

ASTORIA___5 23518	52.60	47.70	44.94	39.58	38.61	41.38	49.68	52.96	62.28	102.44	106.21	106.21	106.21	105.71	105.71	105.71	106.21	107.20	107.20	107.20	106.21	106.21	106.70	53.82
	3.96	3.61	3.15	2.74	2.88	2.85	3.70	4.26	5.68	5.90	5.58	5.58	5.65	5.51	5.45	5.49	5.90	6.45	6.91	6.38	6.16	5.83	4.85	5.00
	-5.59	-1.08	0.20	0.16	-1.03	-2.89	0.27	0.24	-0.37	-40.37	-44.30	-44.79	-44.63	-44.58	-45.81	-45.36	-43.03	-42.12	-41.27	-43.38	-43.52	-44.37	-54.75	0.23
ATHENS_STG_1 23668	51.53	46.42	43.68	38.51	37.65	40.66	48.32	51.27	59.85	68.94	69.50	70.52	63.28	60.20	57.10	57.47	69.96	87.61	84.86	78.35	73.84	61.88	53.50	51.47
	2.28	2.19	1.89	1.66	1.80	1.82	2.31	2.54	3.15	3.15	2.99	3.02	3.08	3.00	2.94	2.91	3.09	3.34	3.60	3.45	3.34	3.14	2.59	2.65
	-6.19	-1.21	0.19	0.16	-1.15	-3.21	0.25	0.22	-0.47	-9.63	-10.17	-11.67	-4.27	-1.57	0.29	0.30	-9.59	-25.63	-22.24	-17.46	-13.97	-2.73	-3.81	0.23
ATHENS_STG_2 23670	51.53	46.42	43.68	38.51	37.65	40.66	48.32	51.27	59.85	68.94	69.50	70.52	63.28	60.20	57.10	57.47	69.96	87.61	84.86	78.35	73.84	61.88	53.50	51.47
	2.28	2.19	1.89	1.66	1.80	1.82	2.31	2.54	3.15	3.15	2.99	3.02	3.08	3.00	2.94	2.91	3.09	3.34	3.60	3.45	3.34	3.14	2.59	2.65
	-6.19	-1.21	0.19	0.16	-1.15	-3.21	0.25	0.22	-0.47	-9.63	-10.17	-11.67	-4.27	-1.57	0.29	0.30	-9.59	-25.63	-22.24	-17.46	-13.97	-2.73	-3.81	0.23
ATHENS_STG_3 23677	51.53	46.42	43.68	38.51	37.65	40.66	48.32	51.27	59.85	68.94	69.50	70.52	63.28	60.20	57.10	57.47	69.96	87.61	84.86	78.35	73.84	61.88	53.50	51.47
	2.28	2.19	1.89	1.66	1.80	1.82	2.31	2.54	3.15	3.15	2.99	3.02	3.08	3.00	2.94	2.91	3.09	3.34	3.60	3.45	3.34	3.14	2.59	2.65
	-6.19	-1.21	0.19	0.16	-1.15	-3.21	0.25	0.22	-0.47	-9.63	-10.17	-11.67	-4.27	-1.57	0.29	0.30	-9.59	-25.63	-22.24	-17.46	-13.97	-2.73	-3.81	0.23
BARRETT_IC_1 23704	52.81	47.35	44.89	39.50	38.60	41.09	49.74	53.60	63.65	87.63	94.01	90.45	79.39	72.66	64.55	77.78	96.79	133.72	122.69	115.68	103.57	92.84	78.41	64.49
	4.18	3.27	3.11	2.66	2.88	2.57	3.75	4.89	7.03	7.30	7.10	7.20	7.10	6.95	6.86	6.86	7.39	8.03	8.56	8.10	7.86	7.45	6.12	5.93
	-5.58	-1.07	0.21	0.17	-1.02	-2.89	0.26	0.23	-0.39	-24.16	-30.58	-27.41	-16.36	-10.08	-3.24	-16.07	-32.13	-67.06	-55.11	-50.13	-39.18	-29.38	-25.18	-9.51
BARRETT_IC_10 23701	52.81	47.35	44.89	39.50	38.60	41.09	49.74	53.60	63.65	87.63	94.01	90.45	79.39	72.66	64.55	77.78	96.79	133.72	122.69	115.68	103.57	92.84	78.41	64.49
	4.18	3.27	3.11	2.66	2.88	2.57	3.75	4.89	7.03	7.30	7.10	7.20	7.10	6.95	6.86	6.86	7.39	8.03	8.56	8.10	7.86	7.45	6.12	5.93
	-5.58	-1.07	0.21	0.17	-1.02	-2.89	0.26	0.23	-0.39	-24.16	-30.58	-27.41	-16.36	-10.08	-3.24	-16.07	-32.13	-67.06	-55.11	-50.13	-39.18	-29.38	-25.18	-9.51
BARRETT_IC_11 23702	52.81	47.35	44.89	39.50	38.60	41.09	49.74	53.60	63.65	87.63	94.01	90.45	79.39	72.66	64.55	77.78	96.79	133.72	122.69	115.68	103.57	92.84	78.41	64.49
	4.18	3.27	3.11	2.66	2.88	2.57	3.75	4.89	7.03	7.30	7.10	7.20	7.10	6.95	6.86	6.86	7.39	8.03	8.56	8.10	7.86	7.45	6.12	5.93
	-5.58	-1.07	0.21	0.17	-1.02	-2.89	0.26	0.23	-0.39	-24.16	-30.58	-27.41	-16.36	-10.08	-3.24	-16.07	-32.13	-67.06	-55.11	-50.13	-39.18	-29.38	-25.18	-9.51
BARRETT_IC_12 23703	52.81	47.35	44.89	39.50	38.60	41.09	49.74	53.60	63.65	87.63	94.01	90.45	79.39	72.66	64.55	77.78	96.79	133.72	122.69	115.68	103.57	92.84	78.41	64.49
	4.18	3.27	3.11	2.66	2.88	2.57	3.75	4.89	7.03	7.30	7.10	7.20	7.10	6.95	6.86	6.86	7.39	8.03	8.56	8.10	7.86	7.45	6.12	5.93
	-5.58	-1.07	0.21	0.17	-1.02	-2.89	0.26	0.23	-0.39	-24.16	-30.58	-27.41	-16.36	-10.08	-3.24	-16.07	-32.13	-67.06	-55.11	-50.13	-39.18	-29.38	-25.18	-9.51
BARRETT_IC_2 23705	52.81	47.35	44.89	39.50	38.60	41.09	49.74	53.60	63.65	87.63	94.01	90.45	79.39	72.66	64.55	77.78	96.79	133.72	122.69	115.68	103.57	92.84	78.41	64.49
	4.18	3.27	3.11	2.66	2.88	2.57	3.75	4.89	7.03	7.30	7.10	7.20	7.10	6.95	6.86	6.86	7.39	8.03	8.56	8.10	7.86	7.45	6.12	5.93
	-5.58	-1.07	0.21	0.17	-1.02	-2.89	0.26	0.23	-0.39	-24.16	-30.58	-27.41	-16.36	-10.08	-3.24	-16.07	-32.13	-67.06	-55.11	-50.13	-39.18	-29.38	-25.18	-9.51
BARRETT_IC_3 23706	52.81	47.35	44.89	39.50	38.60	41.09	49.74	53.60	63.65	87.63	94.01	90.45	79.39	72.66	64.55	77.78	96.79	133.72	122.69	115.68	103.57	92.84	78.41	64.49
	4.18	3.27	3.11	2.66	2.88	2.57	3.75	4.89	7.03	7.30	7.10	7.20	7.10	6.95	6.86	6.86	7.39	8.03	8.56	8.10	7.86	7.45	6.12	5.93
	-5.58	-1.07	0.21	0.17	-1.02	-2.89	0.26	0.23	-0.39	-24.16	-30.58	-27.41	-16.36	-10.08	-3.24	-16.07	-32.13	-67.06	-55.11	-50.13	-39.18	-29.38	-25.18	-9.51
BARRETT_IC_4 23707	52.81	47.35	44.89	39.50	38.60	41.09	49.74	53.60	63.65	87.63	94.01	90.45	79.39	72.66	64.55	77.78	96.79	133.72	122.69	115.68	103.57	92.84	78.41	64.49
	4.18	3.27	3.11	2.66	2.88	2.57	3.75	4.89	7.03	7.30	7.10	7.20	7.10	6.95	6.86	6.86	7.39	8.03	8.56	8.10	7.86	7.45	6.12	5.93
	-5.58	-1.07	0.21	0.17	-1.02	-2.89	0.26	0.23	-0.39	-24.16	-30.58	-27.41	-16.36	-10.08	-3.24	-16.07	-32.13	-67.06	-55.11	-50.13	-39.18	-29.38	-25.18	-9.51
BARRETT_IC_5 23708	52.81	47.35	44.89	39.50	38.60	41.09	49.74	53.60	63.65	87.63	94.01	90.45	79.39	72.66	64.55	77.78	96.79	133.72	122.69	115.68	103.57	92.84	78.41	64.49
	4.18	3.27	3.11	2.66	2.88	2.57	3.75	4.89	7.03	7.30	7.10	7.20	7.10	6.95	6.86	6.86	7.39	8.03	8.56	8.10	7.86	7.45	6.12	5.93
	-5.58	-1.07	0.21	0.17	-1.02	-2.89	0.26	0.23	-0.39	-24.16	-30.58	-27.41	-16.36	-10.08	-3.24	-16.07	-32.13	-67.06	-55.11	-50.13	-39.18	-29.38	-25.18	-9.51
BARRETT_IC_6 23709	52.81	47.35	44.89	39.50	38.60	41.09	49.74	53.60	63.65	87.63	94.01	90.45	79.39	72.66	64.55	77.78	96.79	133.72	122.69	115.68	103.57	92.84	78.41	64.49
	4.18	3.27	3.11	2.66	2.88	2.57	3.75	4.89	7.03	7.30	7.10	7.20	7.10	6.95	6.86	6.86	7.39	8.03	8.56	8.10	7.86	7.45	6.12	5.93
	-5.58	-1.07	0.21	0.17	-1.02	-2.89	0.26	0.23	-0.39	-24.16	-30.58	-27.41	-16.36	-10.08	-3.24	-16.07	-32.13	-67.06	-55.11	-50.13	-39.18	-29.38	-25.18	-9.51
BARRETT_IC_7 23710	52.81	47.35	44.89	39.50	38.60	41.09	49.74	53.60	63.65	87.63	94.01	90.45	79.39	72.66	64.55	77.78	96.79	133.72	122.69	115.68	103.57	92.84	78.41	64.49
	4.18	3.27	3.11	2.66	2.88	2.57	3.75	4.89	7.03	7.30	7.10	7.20	7.10	6.95	6.86	6.86	7.39	8.03	8.56	8.10	7.86	7.45	6.12	5.93
	-5.58	-1.07	0.21	0.17	-1.02	-2.89	0.26	0.23	-0.39	-24.16	-30.58	-27.41	-16.36	-10.08	-3.24	-16.07	-32.13	-67.06	-55.11	-50.13	-39.18	-29.38	-25.18	-9.51
BARRETT_IC_8 23711	52.81	47.35	44.89	39.50	38.60	41.09	49.74	53.60	63.65	87.63	94.01	90.45	79.39	72.66	64.55	77.78	96.79	133.72	122.69	115.68	103.57	92.84	78.41	64.49
	4.18	3.27	3.11	2.66	2.88	2.57	3.75	4.89	7.03	7.30	7.10	7.20	7.10	6.95	6.86	6.86	7.39	8.03	8.56	8.10	7.86	7.45	6.12	5.93
	-5.58	-1.07	0.21	0.17	-1.02	-2.89	0.26	0.23	-0.39	-24.16	-30.58	-27.41	-16.36	-10.08	-3.24	-16.07	-32.13	-67.06	-55.11	-50.13	-39.18	-29.38	-25.18	-9.51
BARRETT_IC_9 23700	52.81	47.35	44.89	39.50	38.60	41.09	49.74	53.60	63.65	87.63	94.01	90.45	79.39	72.66	64.55	77.78	96.79	133.72	122.69	115.68	103.57	92.84	78.41	64.49
	4.18	3.27	3.11	2.66	2.88	2.57	3.75	4.89	7.03	7.30	7.10	7.20	7.10	6.95	6.86	6.86	7.39	8.03	8.56	8.10	7.86	7.45	6.12	5.93
	-5.58	-1.07	0.21	0.17	-1.02	-2.89	0.26	0.23	-0.39	-24.16	-30.58	-27.41	-16.36	-10.08	-3.24	-16.07	-32.13	-67.06	-55.11	-50.13	-39.18	-29.38	-25.18	-9.51

BARRETT___1 23545	52.81 4.18 -5.58	47.35 3.27 -1.07	44.89 3.11 0.21	39.50 2.66 0.17	38.60 2.88 -1.02	41.09 2.57 -2.89	49.74 3.75 0.26	53.60 4.89 0.23	63.65 7.03 -0.39	87.63 7.30 -24.16	94.01 7.10 -30.58	90.45 7.20 -27.41	79.39 7.10 -16.36	72.66 6.95 -10.08	64.55 6.86 -3.24	77.78 6.86 -16.07	96.79 7.39 -32.13	133.72 8.03 -67.06	122.69 8.56 -55.11	115.68 8.10 -50.13	103.57 7.86 -39.18	92.84 7.45 -29.38	78.41 6.12 -25.18	64.49 5.93 -9.51
BARRETT___2 23546	52.81 4.18 -5.58	47.35 3.27 -1.07	44.89 3.11 0.21	39.50 2.66 0.17	38.60 2.88 -1.02	41.09 2.57 -2.89	49.74 3.75 0.26	53.60 4.89 0.23	63.65 7.03 -0.39	87.63 7.30 -24.16	94.01 7.10 -30.58	90.45 7.20 -27.41	79.39 7.10 -16.36	72.66 6.95 -10.08	64.55 6.86 -3.24	77.78 6.86 -16.07	96.79 7.39 -32.13	133.72 8.03 -67.06	122.69 8.56 -55.11	115.68 8.10 -50.13	103.57 7.86 -39.18	92.84 7.45 -29.38	78.41 6.12 -25.18	64.49 5.93 -9.51
BEAVER RIVER___HYD 24048	41.42 -1.64 0.00	41.37 -1.63 0.00	40.23 -1.76 0.00	35.48 -1.52 0.00	33.35 -1.35 0.00	34.71 -0.93 0.00	45.19 -1.06 0.00	47.91 -1.03 0.00	54.54 -1.69 0.00	55.10 -1.07 0.00	55.32 -1.01 0.00	55.22 -0.61 0.00	54.20 -1.73 0.00	53.84 -1.78 0.00	52.71 -1.74 0.00	53.11 -1.76 0.00	57.57 0.29 0.00	59.33 0.70 0.00	59.61 0.59 0.00	57.91 0.46 0.00	56.98 0.45 0.00	54.73 -1.29 0.00	45.88 -1.22 0.00	47.04 -2.01 0.00
BEEBEE_GT_13 23619	24.56 -4.86 13.62	22.57 -5.03 15.41	21.89 -4.70 15.40	20.40 -4.14 12.46	22.21 -3.61 8.89	22.76 -3.81 9.06	21.93 -4.76 19.56	27.25 -4.45 17.23	27.64 -4.67 23.93	27.80 -4.49 23.88	26.32 -4.51 25.51	29.79 -3.02 23.03	26.22 -4.25 25.46	26.48 -4.56 24.58	26.62 -4.41 23.42	26.51 -4.61 23.74	28.42 -4.01 24.86	47.41 -3.22 8.00	47.39 -3.48 8.14	38.97 -3.33 15.14	36.63 -2.88 17.01	31.16 -3.19 21.66	31.06 -4.66 11.38	25.76 -5.25 18.04
BETHLEHEM___GRP 23843	52.87 2.50 -7.32	47.21 2.58 -1.62	44.22 2.23 0.00	38.96 1.96 0.00	38.20 2.05 -1.45	41.52 2.07 -3.82	48.89 2.64 0.00	51.63 2.69 0.00	60.43 3.32 -0.89	70.85 3.26 -11.42	71.56 3.15 -12.07	72.78 3.18 -13.76	64.40 3.19 -5.28	60.90 3.11 -2.16	57.50 3.05 0.00	57.82 2.96 0.00	72.05 3.38 -11.39	91.69 3.46 -29.60	88.31 3.60 -25.69	81.31 3.56 -20.30	76.35 3.50 -16.32	62.66 3.19 -3.45	54.29 2.64 -4.55	51.79 2.75 0.00
BETHLEHEM___GS1 323560	52.87 2.50 -7.32	47.21 2.58 -1.62	44.22 2.23 0.00	38.96 1.96 0.00	38.20 2.05 -1.45	41.52 2.07 -3.82	48.89 2.64 0.00	51.63 2.69 0.00	60.43 3.32 -0.89	70.85 3.26 -11.42	71.56 3.15 -12.07	72.78 3.18 -13.76	64.40 3.19 -5.28	60.90 3.11 -2.16	57.50 3.05 0.00	57.82 2.96 0.00	72.05 3.38 -11.39	91.69 3.46 -29.60	88.31 3.60 -25.69	81.31 3.56 -20.30	76.35 3.50 -16.32	62.66 3.19 -3.45	54.29 2.64 -4.55	51.79 2.75 0.00
BETHLEHEM___GS2 323561	52.87 2.50 -7.32	47.21 2.58 -1.62	44.22 2.23 0.00	38.96 1.96 0.00	38.20 2.05 -1.45	41.52 2.07 -3.82	48.89 2.64 0.00	51.63 2.69 0.00	60.43 3.32 -0.89	70.85 3.26 -11.42	71.56 3.15 -12.07	72.78 3.18 -13.76	64.40 3.19 -5.28	60.90 3.11 -2.16	57.50 3.05 0.00	57.82 2.96 0.00	72.05 3.38 -11.39	91.69 3.46 -29.60	88.31 3.60 -25.69	81.31 3.56 -20.30	76.35 3.50 -16.32	62.66 3.19 -3.45	54.29 2.64 -4.55	51.79 2.75 0.00
BETHLEHEM___GS3 323562	52.87 2.50 -7.32	47.21 2.58 -1.62	44.22 2.23 0.00	38.96 1.96 0.00	38.20 2.05 -1.45	41.52 2.07 -3.82	48.89 2.64 0.00	51.63 2.69 0.00	60.43 3.32 -0.89	70.85 3.26 -11.42	71.56 3.15 -12.07	72.78 3.18 -13.76	64.40 3.19 -5.28	60.90 3.11 -2.16	57.50 3.05 0.00	57.82 2.96 0.00	72.05 3.38 -11.39	91.69 3.46 -29.60	88.31 3.60 -25.69	81.31 3.56 -20.30	76.35 3.50 -16.32	62.66 3.19 -3.45	54.29 2.64 -4.55	51.79 2.75 0.00
BETHLEHEM___STEEL 23779	26.15 -5.81 11.09	24.36 -5.76 12.88	23.23 -5.79 12.96	21.37 -5.14 10.49	22.82 -4.48 7.40	23.39 -4.81 7.43	23.47 -6.29 16.49	27.66 -6.75 14.53	28.18 -7.93 20.13	28.71 -7.92 19.54	27.40 -8.06 20.88	29.20 -7.93 18.70	27.19 -7.55 21.19	27.11 -7.91 20.61	26.98 -7.73 19.74	27.00 -7.85 20.01	29.18 -7.73 20.37	45.44 -7.97 5.22	45.40 -8.09 5.53	37.76 -7.99 11.70	35.20 -7.86 13.48	30.01 -7.95 18.06	31.22 -6.55 9.34	26.90 -6.96 15.19
BETHPAGE_CC_5 323564	52.42 3.79 -5.58	46.87 2.80 -1.07	44.43 2.65 0.21	39.09 2.26 0.17	38.22 2.50 -1.02	40.62 2.10 -2.89	49.18 3.19 0.26	53.11 4.40 0.23	63.14 6.52 -0.39	86.90 6.57 -24.16	93.28 6.37 -30.58	89.61 6.37 -27.41	78.66 6.38 -16.36	71.99 6.29 -10.08	63.90 6.21 -3.24	77.07 6.14 -16.07	95.94 6.53 -32.13	132.66 6.98 -67.06	121.63 7.50 -55.11	114.65 7.07 -50.13	102.60 6.90 -39.18	92.06 6.67 -29.38	77.75 5.46 -25.18	63.95 5.40 -9.51
BINGHAMTON___COGEN 23790	42.50 -1.38 -0.83	40.84 -1.38 0.80	39.18 -1.60 1.22	34.61 -1.41 0.98	33.33 -1.04 0.33	34.74 -1.18 -0.28	43.19 -1.53 1.54	46.17 -1.42 1.35	53.17 -1.41 1.65	55.80 -1.46 -1.09	55.84 -1.63 -1.14	56.10 -1.51 -1.77	53.68 -1.62 0.63	52.47 -1.78 1.37	50.92 -1.69 1.84	51.29 -1.70 1.87	56.80 -1.49 -1.01	64.53 -1.17 -7.07	64.12 -0.94 -6.04	60.50 -1.03 -4.09	58.41 -1.02 -2.90	53.75 -1.46 0.81	46.07 -1.32 -0.28	46.10 -1.52 1.43
BLACK RIVER___HYD 24047	40.98 -2.28 -0.21	40.82 -2.24 -0.05	39.51 -2.48 0.00	34.85 -2.15 0.00	32.90 -1.84 -0.04	34.39 -1.35 -0.11	44.72 -1.53 0.00	47.52 -1.42 0.00	54.18 -2.08 -0.02	55.14 -1.35 -0.32	55.38 -1.30 -0.34	55.33 -0.89 -0.39	53.84 -2.24 -0.15	53.29 -2.39 -0.06	52.16 -2.29 0.00	52.50 -2.36 0.00	57.77 0.17 -0.32	60.22 0.76 -0.83	60.33 0.59 -0.72	58.48 0.46 -0.57	57.38 0.40 -0.46	54.43 -1.68 -0.10	45.53 -1.70 -0.13	46.40 -2.65 0.00
BLISS_WT_PWR 323608	27.64 -5.04 10.37	25.92 -4.95 12.15	24.62 -5.12 12.24	22.54 -4.55 9.90	23.84 -3.89 6.97	24.46 -4.20 6.97	24.30 -5.46 16.49	28.59 -5.82 14.53	29.36 -6.75 20.12	30.01 -6.68 19.48	28.65 -6.87 20.81	30.85 -6.37 18.62	28.39 -6.38 21.16	28.24 -6.79 20.60	28.07 -6.64 19.74	28.10 -6.75 20.01	30.79 -6.19 20.30	47.49 -6.10 5.04	48.14 -6.02 4.86	40.53 -6.15 10.76	37.92 -6.11 12.50	32.62 -6.39 17.01	32.88 -5.46 8.76	28.67 -6.03 14.35
BLUE_CIRC_CHEM_DRP 24182	52.53 2.24 -7.24	46.89 2.28 -1.60	43.92 1.93 0.00	38.70 1.70 0.00	37.94 1.80 -1.43	41.23 1.82 -3.78	48.56 2.31 0.00	51.34 2.40 0.00	59.69 2.59 -0.88	69.82 2.36 -11.29	70.47 2.20 -11.94	71.67 2.23 -13.60	63.39 2.24 -5.22	59.93 2.17 -2.14	56.57 2.12 0.00	56.95 2.08 0.00	70.89 2.35 -11.26	90.36 2.46 -29.27	87.08 2.66 -25.40	80.11 2.59 -20.08	75.21 2.54 -16.13	61.73 2.30 -3.41	53.48 1.88 -4.49	51.21 2.16 0.00
BOC_GAS_DRP 24189	52.30 1.94 -7.31	46.61 1.98 -1.62	43.67 1.68 0.00	38.48 1.48 0.00	37.71 1.56 -1.45	41.02 1.57 -3.81	48.24 1.99 0.00	50.99 2.06 0.00	59.65 2.53 -0.89	70.05 2.47 -11.41	70.70 2.31 -12.06	71.81 2.23 -13.74	63.50 2.29 -5.28	60.01 2.22 -2.16	56.63 2.18 0.00	57.00 2.14 0.00	71.01 2.35 -11.38	90.66 2.46 -29.57	87.28 2.60 -25.66	80.25 2.53 -20.28	75.32 2.49 -16.30	61.76 2.30 -3.45	53.53 1.88 -4.54	51.11 2.06 0.00
BORALEX_4TH_BRANCH 23824	53.20 2.84 -7.31	47.64 3.01 -1.62	44.47 2.48 0.00	39.18 2.18 0.00	38.65 2.50 -1.45	41.94 2.49 -3.81	49.40 3.14 0.00	51.97 3.03 0.00	60.71 3.60 -0.88	71.06 3.48 -11.41	71.88 3.49 -12.06	73.09 3.52 -13.74	64.95 3.75 -5.28	61.40 3.62 -2.16	57.99 3.54 0.00	58.26 3.40 0.00	72.26 3.61 -11.38	91.88 3.69 -29.56	88.69 4.01 -25.66	81.46 3.73 -20.28	76.44 3.62 -16.29	62.88 3.42 -3.45	54.61 2.97 -4.54	52.19 3.14 0.00

BOWLINE___1 23526	51.50 3.01 -5.44	46.75 2.71 -1.04	44.05 2.27 0.21	38.83 2.00 0.17	37.88 2.19 -0.99	40.62 2.17 -2.81	48.90 2.91 0.26	52.18 3.47 0.23	61.26 4.67 -0.36	69.29 4.66 -8.45	69.82 4.45 -9.04	70.64 4.47 -10.34	64.35 4.47 -3.95	61.52 4.39 -1.51	58.52 4.30 0.23	58.88 4.33 0.32	70.35 4.58 -8.48	86.61 5.16 -22.82	84.40 5.67 -19.71	78.30 5.29 -15.57	74.21 5.09 -12.59	63.35 4.76 -2.58	54.31 3.86 -3.34	52.68 3.87 0.24
BOWLINE___2 23595	51.50 3.01 -5.44	46.75 2.71 -1.04	44.09 2.31 0.21	38.83 2.00 0.17	37.88 2.19 -0.99	40.62 2.17 -2.81	48.90 2.91 0.26	52.18 3.47 0.23	61.26 4.67 -0.36	69.29 4.66 -8.45	69.83 4.45 -9.04	70.64 4.47 -10.34	64.35 4.47 -3.95	61.53 4.39 -1.51	58.58 4.36 0.23	58.88 4.33 0.32	70.35 4.58 -8.48	86.61 5.16 -22.82	84.40 5.67 -19.71	78.30 5.29 -15.57	74.21 5.09 -12.59	63.35 4.76 -2.58	54.31 3.86 -3.34	52.73 3.92 0.24
BROOKHAVEN___DRP 24191	52.21 3.57 -5.58	46.31 2.24 -1.07	44.09 2.31 0.21	38.79 1.96 0.17	37.94 2.22 -1.02	40.20 1.67 -2.89	48.72 2.73 0.26	52.82 4.11 0.23	63.03 6.41 -0.39	87.02 6.68 -24.16	93.39 6.48 -30.58	89.78 6.53 -27.41	78.78 6.49 -16.36	72.05 6.34 -10.08	63.95 6.26 -3.24	77.18 6.25 -16.07	95.94 6.53 -32.13	132.90 7.21 -67.06	121.80 7.67 -55.11	114.70 7.12 -50.13	102.60 6.90 -39.18	92.17 6.78 -29.38	77.94 5.65 -25.18	64.10 5.54 -9.51
BROOKLYN_NAVY_YARD 23515	52.25 3.62 -5.58	47.39 3.31 -1.07	44.64 2.86 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.16 2.64 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.18 5.57 -0.38	70.67 5.67 -8.82	75.23 5.52 -13.38	74.98 5.53 -13.62	74.23 5.54 -12.76	69.31 5.45 -8.24	62.76 5.39 -2.92	60.08 5.38 0.15	74.25 5.67 -11.30	95.47 6.21 -30.63	89.22 6.67 -23.54	86.41 6.32 -22.64	86.44 6.11 -23.80	72.57 5.77 -10.79	55.46 4.71 -3.64	53.47 4.66 0.24
BROOKLYN___ARMY_DRP 323595	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
BROOME___LFGE 323600	42.50 -1.38 -0.83	40.84 -1.38 0.80	39.18 -1.60 1.22	34.61 -1.41 0.98	33.33 -1.04 0.33	34.74 -1.18 -0.28	43.19 -1.53 1.54	46.17 -1.42 1.35	53.17 -1.41 1.65	55.80 -1.46 -1.09	55.84 -1.63 -1.14	56.10 -1.51 -1.77	53.68 -1.62 0.63	52.47 -1.78 1.37	50.92 -1.69 1.84	51.29 -1.70 1.87	56.80 -1.49 -1.01	64.53 -1.17 -7.07	64.12 -0.94 -6.04	60.50 -1.03 -4.09	58.41 -1.02 -2.90	53.75 -0.81 0.46	46.07 -1.32 -0.28	46.10 -1.52 1.43
BURROWS___LYONSDAL 23803	42.23 -0.82 0.00	42.19 -0.82 0.00	41.02 -0.97 0.00	36.15 -0.85 0.00	34.01 -0.69 0.00	35.17 -0.46 0.00	45.74 -0.51 0.00	48.50 -0.44 0.00	55.61 -0.62 0.00	55.83 -0.34 0.00	56.00 -0.34 0.00	55.78 -0.06 0.00	55.20 -0.73 0.00	54.84 -0.78 0.00	53.69 -0.76 0.00	54.04 -0.82 0.00	57.68 0.40 0.00	59.39 0.76 0.00	59.73 0.71 0.00	58.08 0.63 0.00	57.10 0.57 0.00	55.62 -0.39 0.00	46.63 -0.47 0.00	48.07 -0.98 0.00
CALPINE_BETH_PAGE_GT4 24209	52.46 3.83 -5.58	46.92 2.84 -1.07	44.47 2.69 0.21	39.16 2.33 0.17	38.26 2.53 -1.02	40.69 2.17 -2.89	49.27 3.28 0.26	53.16 4.45 0.23	63.20 6.58 -0.39	87.07 6.74 -24.16	93.39 6.48 -30.58	89.78 6.53 -27.41	78.78 6.49 -16.36	72.10 6.40 -10.08	64.01 6.32 -3.24	77.24 6.31 -16.07	96.11 6.70 -32.13	132.96 7.27 -67.06	121.86 7.73 -55.11	114.93 7.35 -50.13	102.83 7.12 -39.18	92.23 6.83 -29.38	77.89 5.61 -25.18	64.00 5.44 -9.51
CALPINE_BETH_PAGE_GT_4 323586	52.46 3.83 -5.58	46.92 2.84 -1.07	44.47 2.69 0.21	39.16 2.33 0.17	38.26 2.53 -1.02	40.69 2.17 -2.89	49.27 3.28 0.26	53.16 4.45 0.23	63.20 6.58 -0.39	87.07 6.74 -24.16	93.39 6.48 -30.58	89.78 6.53 -27.41	78.78 6.49 -16.36	72.10 6.40 -10.08	64.01 6.32 -3.24	77.24 6.31 -16.07	96.11 6.70 -32.13	132.96 7.27 -67.06	121.86 7.73 -55.11	114.93 7.35 -50.13	102.83 7.12 -39.18	92.23 6.83 -29.38	77.89 5.61 -25.18	64.00 5.44 -9.51
CALPINE_BP_GT1 23823	52.46 3.83 -5.58	46.92 2.84 -1.07	44.47 2.69 0.21	39.16 2.33 0.17	38.26 2.53 -1.02	40.69 2.17 -2.89	49.27 3.28 0.26	53.16 4.45 0.23	63.20 6.58 -0.39	87.07 6.74 -24.16	93.39 6.48 -30.58	89.78 6.53 -27.41	78.78 6.49 -16.36	72.10 6.40 -10.08	64.01 6.32 -3.24	77.24 6.31 -16.07	96.11 6.70 -32.13	132.96 7.27 -67.06	121.86 7.73 -55.11	114.93 7.35 -50.13	102.83 7.12 -39.18	92.23 6.83 -29.38	77.89 5.61 -25.18	64.00 5.44 -9.51
CALSPAN___DRP 24200	26.15 -5.81 11.09	24.36 -5.76 12.88	23.23 -5.79 12.96	21.37 -5.14 10.49	22.82 -4.48 7.40	23.39 -4.81 7.43	23.47 -6.29 16.49	27.66 -6.75 14.53	28.18 -7.93 20.13	28.71 -7.92 19.54	27.40 -8.06 20.88	29.20 -7.93 18.70	27.19 -7.55 21.19	27.11 -7.90 20.61	26.98 -7.73 19.74	27.00 -7.85 20.01	29.18 -7.73 20.37	45.44 -7.97 5.22	45.40 -8.09 5.53	37.76 -7.99 11.70	35.20 -7.86 13.48	30.01 -7.95 18.06	31.22 -6.55 9.34	26.90 -6.96 15.19
CARR_STREET_E_SYR 24060	42.21 -1.59 -0.75	41.67 -1.63 -0.30	40.48 -1.68 -0.17	35.65 -1.48 -0.14	33.70 -1.21 -0.22	34.69 -1.35 -0.41	44.80 -1.67 -0.21	47.46 -1.66 -0.19	54.82 -1.74 -0.33	55.63 -1.74 -1.20	55.86 -1.75 -1.27	55.65 -1.56 -1.38	54.91 -1.73 -0.71	54.17 -1.89 -0.44	52.85 -1.85 -0.25	53.25 -1.87 -0.26	56.94 -1.55 -1.21	59.86 -1.29 -2.52	59.92 -1.30 -2.20	57.96 -1.32 -1.83	56.76 -1.30 -1.53	54.91 -1.62 -0.52	46.05 -1.55 -0.50	47.48 -1.77 -0.20
CARTHAGE___PAPER 23857	41.25 -1.98 -0.18	41.07 -1.98 -0.04	39.81 -2.18 0.00	35.11 -1.89 0.00	33.10 -1.63 -0.03	34.59 -1.14 -0.09	44.96 -1.29 0.00	47.72 -1.22 0.00	54.34 -1.91 -0.02	55.21 -1.24 -0.28	55.50 -1.13 -0.29	55.44 -0.73 -0.33	54.05 -2.01 -0.13	53.56 -2.11 -0.05	52.44 -2.01 0.00	52.78 -2.08 0.00	57.84 0.29 -0.27	60.11 0.76 -0.71	60.29 0.65 -0.62	58.45 0.52 -0.49	57.38 0.45 -0.39	54.59 -1.51 -0.08	45.75 -1.46 -0.11	46.69 -2.35 0.00
CE_DUNWOOD___DRP 24194	51.94 3.31 -5.57	47.04 2.97 -1.07	44.35 2.56 0.21	39.09 2.26 0.17	38.11 2.39 -1.02	40.90 2.39 -2.88	49.18 3.19 0.26	52.48 3.77 0.23	61.61 5.00 -0.38	69.89 5.06 -8.66	70.55 4.90 -9.31	71.37 4.91 -10.62	65.01 4.92 -4.16	62.10 4.84 -1.64	59.00 4.74 0.19	59.27 4.72 0.31	71.04 5.04 -8.72	87.64 5.57 -23.44	85.25 6.02 -20.21	79.15 5.69 -16.02	75.04 5.48 -13.02	63.91 5.15 -2.74	54.72 4.19 -3.43	53.03 4.22 0.24
CE_MILLWOOD___DRP 24193	51.79 3.19 -5.55	46.95 2.88 -1.06	44.22 2.44 0.21	38.98 2.15 0.17	38.04 2.32 -1.02	40.82 2.32 -2.87	49.09 3.10 0.26	52.38 3.67 0.23	61.44 4.84 -0.38	69.69 4.89 -8.63	70.26 4.68 -9.25	71.09 4.69 -10.57	64.71 4.70 -4.08	61.82 4.62 -1.58	58.81 4.57 0.21	59.10 4.55 0.31	70.77 4.81 -8.68	87.28 5.34 -23.32	84.99 5.84 -20.13	78.82 5.46 -15.92	74.69 5.26 -12.91	63.68 4.99 -2.68	54.52 4.00 -3.42	52.88 4.07 0.24
CE_NYC2_DRP 24202	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.97 4.26 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.24 5.58 -14.33	75.74 5.58 -14.32	76.32 5.59 -14.79	70.92 5.51 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.27 6.33 -32.31	90.18 6.85 -24.31	88.02 6.38 -24.20	89.03 6.16 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.72 4.90 0.23

CE_NYC_DRP 24195	52.33 3.70 -5.58	47.43 3.35 -1.07	44.64 2.86 0.21	39.35 2.52 0.17	38.39 2.67 -1.02	41.19 2.67 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.18 5.57 -0.38	70.66 5.67 -8.82	75.02 5.52 -13.16	74.82 5.53 -13.46	73.77 5.54 -12.31	68.96 5.45 -7.89	62.60 5.39 -2.76	60.02 5.32 0.16	74.11 5.67 -11.16	95.09 6.21 -30.24	89.05 6.67 -23.36	86.06 6.32 -22.29	85.86 6.11 -23.23	72.15 5.77 -10.36	55.45 4.71 -3.63	53.52 4.71 0.24
CHAFFEE___LFGE 323603	26.84 -5.47 10.74	25.06 -5.42 12.53	23.87 -5.50 12.62	21.91 -4.88 10.21	23.27 -4.23 7.20	23.86 -4.56 7.21	24.49 -5.87 15.88	28.73 -6.22 13.99	29.71 -7.14 19.38	30.24 -7.19 18.74	28.94 -7.38 20.02	30.78 -7.15 17.91	28.62 -6.94 20.37	28.50 -7.29 19.84	28.30 -7.13 19.02	28.34 -7.24 19.28	30.76 -6.99 19.53	46.98 -6.86 4.79	46.67 -7.14 5.21	39.02 -7.18 11.25	36.46 -7.07 13.01	31.24 -7.23 17.55	31.92 -6.12 9.06	27.74 -6.52 14.78
CHAT_HIGH_FALL_HYD 323578	42.71 -0.34 0.00	42.66 -0.34 0.00	42.03 0.04 0.00	37.04 0.04 0.00	34.39 -0.31 0.00	35.42 -0.21 0.00	45.97 -0.28 0.00	48.69 -0.24 0.00	55.44 -0.79 0.00	55.55 -0.62 0.00	55.89 -0.45 0.00	55.56 -0.28 0.00	55.48 -0.45 0.00	55.29 -0.33 0.00	54.07 -0.38 0.00	54.53 -0.33 0.00	56.99 -0.29 0.00	58.34 -0.29 0.00	58.43 -0.59 0.00	56.81 -0.63 0.00	55.85 -0.68 0.00	55.46 -0.56 0.00	46.73 -0.38 0.00	48.36 -0.69 0.00
CH_MIDHUDSON___DRP 24192	52.11 3.14 -5.92	47.04 2.88 -1.15	44.31 2.52 0.20	39.10 2.26 0.16	38.19 2.39 -1.09	41.12 2.42 -3.06	49.24 3.24 0.25	52.44 3.72 0.22	61.50 4.84 -0.43	70.20 4.83 -9.20	70.73 4.68 -9.72	71.63 4.63 -11.16	64.70 4.70 -4.07	61.78 4.67 -1.49	58.73 4.57 0.30	59.11 4.55 0.30	71.26 4.81 -9.17	88.44 5.28 -24.53	86.02 5.72 -21.28	79.49 5.34 -16.71	75.04 5.14 -13.36	63.54 4.93 -2.60	54.74 4.00 -3.64	52.89 4.07 0.23
CH_MISC_IPPS 23765	51.42 2.67 -5.70	46.47 2.37 -1.10	44.01 2.23 0.20	38.98 2.15 0.16	38.04 2.29 -1.05	40.93 2.35 -2.95	49.19 3.19 0.26	52.38 3.67 0.22	61.47 4.84 -0.40	69.91 4.89 -8.86	70.31 4.62 -9.36	71.21 4.63 -10.74	64.54 4.70 -3.91	61.65 4.62 -1.42	58.72 4.57 0.31	59.10 4.55 0.31	70.97 4.87 -8.82	87.62 5.34 -23.66	85.44 5.90 -20.52	78.95 5.40 -16.10	74.61 5.20 -12.87	63.49 4.99 -2.49	54.61 4.00 -3.50	52.83 4.02 0.24
CH_RES_BVR_FALLS 23983	42.63 -0.13 0.29	42.82 -0.13 0.06	41.95 -0.04 0.00	36.96 -0.04 0.00	34.51 -0.14 0.06	35.38 -0.11 0.15	46.11 -0.14 0.00	48.79 -0.15 0.00	55.92 -0.28 0.03	55.44 -0.28 0.45	55.64 -0.23 0.47	55.13 -0.17 0.54	55.50 -0.22 0.21	55.37 -0.17 0.09	54.23 -0.22 0.00	54.70 -0.16 0.00	56.66 -0.17 0.45	57.23 -0.23 1.16	57.71 -0.30 1.01	56.42 -0.23 0.80	55.66 -0.23 0.64	55.66 -0.22 0.14	46.78 -0.14 0.18	48.85 -0.20 0.00
CH_RES_NIAGARA 23895	25.18 -5.94 11.93	23.34 -5.94 13.73	22.37 -5.84 13.78	20.67 -5.18 11.15	22.25 -4.55 7.90	22.74 -4.92 7.98	22.31 -6.43 17.52	26.56 -6.95 15.43	26.51 -8.32 21.40	26.93 -8.26 20.98	25.58 -8.34 22.42	27.43 -8.26 20.14	25.60 -7.72 22.62	25.51 -8.18 21.94	25.48 -8.00 20.97	25.48 -8.12 21.26	27.34 -8.08 21.86	43.95 -8.56 6.12	43.90 -8.73 6.38	36.05 -8.56 12.84	33.51 -8.37 14.65	28.46 -8.29 19.27	30.35 -6.74 10.02	25.83 -7.06 16.15
CH_RES_SYRACUSE 23985	42.66 -1.29 -0.90	42.08 -1.33 -0.40	40.86 -1.39 -0.25	35.98 -1.22 -0.20	34.04 -0.94 -0.28	35.10 -1.03 -0.50	45.27 -1.29 -0.32	47.95 -1.27 -0.28	55.35 -1.35 -0.47	56.33 -1.29 -1.45	56.63 -1.24 -1.54	56.37 -1.12 -1.65	55.55 -1.29 -0.91	54.78 -1.45 -0.60	53.42 -1.42 -0.38	53.82 -1.43 -0.39	57.65 -1.09 -1.46	60.62 -0.88 -2.87	60.71 -0.83 -2.51	58.71 -0.86 -2.13	57.42 -0.90 -1.79	55.46 -1.23 -0.68	46.53 -1.18 -0.61	47.97 -1.37 -0.30
CLITON_WT_PWR 323605	42.71 -0.34 0.00	42.66 -0.34 0.00	41.99 0.00 0.00	37.00 0.00 0.00	34.39 -0.31 0.00	35.42 -0.21 0.00	45.97 -0.28 0.00	48.69 -0.24 0.00	55.44 -0.79 0.00	55.55 -0.62 0.00	55.83 -0.51 0.00	55.50 -0.34 0.00	55.48 -0.45 0.00	55.29 -0.33 0.00	54.07 -0.38 0.00	54.48 -0.38 0.00	56.94 -0.34 0.00	58.34 -0.29 0.00	58.43 -0.59 0.00	56.81 -0.63 0.00	55.85 -0.68 0.00	55.46 -0.56 0.00	46.68 -0.42 0.00	48.36 -0.69 0.00
COLONIE_LFGE___ 323577	53.19 2.80 -7.34	47.60 2.97 -1.63	44.47 2.48 0.00	39.18 2.18 0.00	38.51 2.36 -1.45	41.85 2.39 -3.83	49.40 3.14 0.00	52.07 3.13 0.00	60.83 3.71 -0.89	71.22 3.59 -11.46	71.94 3.49 -12.11	73.21 3.57 -13.80	64.87 3.64 -5.30	61.35 3.56 -2.17	57.88 3.43 0.00	58.21 3.35 0.00	72.54 3.84 -11.43	92.19 3.87 -29.69	88.86 4.07 -25.77	81.78 3.96 -20.37	76.80 3.90 -16.37	63.01 3.53 -3.46	54.63 2.97 -4.56	52.14 3.09 0.00
CORNELL_____ 23752	40.98 -2.84 -0.77	39.93 -2.92 0.15	38.52 -3.07 0.40	33.97 -2.70 0.33	32.61 -2.08 0.01	33.74 -2.24 -0.35	43.01 -2.73 0.51	45.85 -2.64 0.45	52.99 -2.76 0.49	54.61 -2.70 -1.14	54.94 -2.59 -1.20	55.23 -2.12 -1.52	53.23 -2.85 -0.15	52.20 -3.11 0.31	50.84 -2.99 0.61	51.22 -3.02 0.62	56.21 -2.18 -1.11	61.46 -1.52 -4.36	61.24 -1.53 -3.75	58.46 -1.72 -2.74	56.85 -1.75 -2.07	53.63 -2.35 0.04	45.10 -2.40 -0.40	45.48 -3.09 0.47
COXSACKIE___GT 23611	52.78 3.44 -6.28	47.60 3.35 -1.24	44.78 2.98 0.19	39.47 2.63 0.15	38.58 2.71 -1.17	41.74 2.85 -3.25	49.81 3.79 0.24	52.79 4.06 0.21	61.67 4.95 -0.49	70.94 5.00 -9.77	71.33 4.68 -10.32	72.31 4.63 -11.84	64.92 4.64 -4.34	61.90 4.67 -1.61	58.74 4.57 0.28	59.18 4.61 0.29	72.11 5.10 -9.73	90.05 5.45 -25.97	87.51 5.96 -22.53	80.48 5.34 -17.70	75.89 5.20 -14.16	63.95 5.15 -2.78	55.11 4.15 -3.86	52.85 4.02 0.22
CRESCENT___HYD 24018	53.19 2.80 -7.34	47.60 2.97 -1.63	44.47 2.48 0.00	39.18 2.18 0.00	38.51 2.36 -1.45	41.85 2.39 -3.83	49.40 3.14 0.00	52.07 3.13 0.00	60.83 3.71 -0.89	71.22 3.59 -11.46	71.94 3.49 -12.11	73.21 3.57 -13.80	64.87 3.64 -5.30	61.35 3.56 -2.17	57.88 3.43 0.00	58.21 3.35 0.00	72.54 3.84 -11.43	92.19 3.87 -29.69	88.86 4.07 -25.77	81.78 3.96 -20.37	76.80 3.90 -16.37	63.01 3.53 -3.46	54.63 2.97 -4.56	52.14 3.09 0.00
CRUCIBLE_METL_DRP 24180	42.66 -1.29 -0.90	42.08 -1.33 -0.40	40.86 -1.39 -0.25	35.98 -1.22 -0.20	34.04 -0.94 -0.28	35.10 -1.03 -0.50	45.27 -1.29 -0.32	47.95 -1.27 -0.28	55.35 -1.35 -0.47	56.33 -1.29 -1.45	56.63 -1.24 -1.54	56.37 -1.12 -1.65	55.55 -1.29 -0.91	54.78 -1.45 -0.60	53.42 -1.42 -0.38	53.82 -1.43 -0.39	57.65 -1.09 -1.46	60.62 -0.88 -2.87	60.71 -0.83 -2.51	58.71 -0.86 -2.13	57.42 -0.90 -1.79	55.46 -1.23 -0.68	46.53 -1.18 -0.61	47.97 -1.37 -0.30
DANSKAMMER___1 23586	51.42 2.67 -5.70	46.47 2.37 -1.10	44.01 2.23 0.20	38.98 2.15 0.16	38.04 2.29 -1.05	40.93 2.35 -2.95	49.19 3.19 0.26	52.38 3.67 0.22	61.47 4.84 -0.40	69.91 4.89 -8.86	70.31 4.62 -9.36	71.21 4.63 -10.74	64.54 4.70 -3.91	61.65 4.62 -1.42	58.72 4.57 0.31	59.10 4.55 0.31	70.97 4.87 -8.82	87.62 5.34 -23.66	85.44 5.90 -20.52	78.95 5.40 -16.10	74.61 5.20 -12.87	63.49 4.99 -2.49	54.61 4.00 -3.50	52.83 4.02 0.24
DANSKAMMER___2 23589	51.42 2.67 -5.70	46.47 2.37 -1.10	44.01 2.23 0.20	38.98 2.15 0.16	38.04 2.29 -1.05	40.93 2.35 -2.95	49.19 3.19 0.26	52.38 3.67 0.22	61.47 4.84 -0.40	69.91 4.89 -8.86	70.31 4.62 -9.36	71.21 4.63 -10.74	64.54 4.70 -3.91	61.65 4.62 -1.42	58.72 4.57 0.31	59.10 4.55 0.31	70.97 4.87 -8.82	87.62 5.34 -23.66	85.44 5.90 -20.52	78.95 5.40 -16.10	74.61 5.20 -12.87	63.49 4.99 -2.49	54.61 4.00 -3.50	52.83 4.02 0.24

DANSKAMMER___3 23590	51.42 2.67 -5.70	46.47 2.37 -1.10	44.01 2.23 0.20	38.98 2.15 0.16	38.04 2.29 -1.05	40.93 2.35 -2.95	49.19 3.19 0.26	52.38 3.67 0.22	61.47 4.84 -0.40	69.91 4.89 -8.86	70.31 4.62 -9.36	71.21 4.63 -10.74	64.54 4.70 -3.91	61.65 4.62 -1.42	58.72 4.57 0.31	59.10 4.55 0.31	70.97 4.87 -8.82	87.62 5.34 -23.66	85.44 5.90 -20.52	78.95 5.40 -16.10	74.61 5.20 -12.87	63.49 4.99 -2.49	54.61 4.00 -3.50	52.83 4.02 0.24
DANSKAMMER___4 23591	51.42 2.67 -5.70	46.47 2.37 -1.10	44.01 2.23 0.20	38.98 2.15 0.16	38.04 2.29 -1.05	40.93 2.35 -2.95	49.19 3.19 0.26	52.38 3.67 0.22	61.47 4.84 -0.40	69.91 4.89 -8.86	70.31 4.62 -9.36	71.21 4.63 -10.74	64.54 4.70 -3.91	61.65 4.62 -1.42	58.72 4.57 0.31	59.10 4.55 0.31	70.97 4.87 -8.82	87.62 5.34 -23.66	85.44 5.90 -20.52	78.95 5.40 -16.10	74.61 5.20 -12.87	63.49 4.99 -2.49	54.61 4.00 -3.50	52.83 4.02 0.24
DANSKAMMER___DIESEL 23592	51.42 2.67 -5.70	46.47 2.37 -1.10	44.01 2.23 0.20	38.98 2.15 0.16	38.04 2.29 -1.05	40.93 2.35 -2.95	49.19 3.19 0.26	52.38 3.67 0.22	61.47 4.84 -0.40	69.91 4.89 -8.86	70.31 4.62 -9.36	71.21 4.63 -10.74	64.54 4.70 -3.91	61.65 4.62 -1.42	58.72 4.57 0.31	59.10 4.55 0.31	70.97 4.87 -8.82	87.62 5.34 -23.66	85.44 5.90 -20.52	78.95 5.40 -16.10	74.61 5.20 -12.87	63.49 4.99 -2.49	54.61 4.00 -3.50	52.83 4.02 0.24
DASHVILLE___HYD 23610	52.08 3.27 -5.76	47.05 2.92 -1.11	44.39 2.60 0.20	39.20 2.37 0.16	38.26 2.50 -1.06	41.18 2.57 -2.98	49.47 3.47 0.25	52.73 4.01 0.22	61.87 5.23 -0.41	70.34 5.22 -8.95	70.80 5.01 -9.45	71.60 4.91 -10.85	64.97 5.09 -3.95	62.12 5.06 -1.44	59.10 4.95 0.30	59.55 4.99 0.31	71.40 5.21 -8.91	88.26 5.75 -23.89	86.00 6.26 -20.72	79.45 5.74 -16.26	75.07 5.54 -13.00	63.85 5.32 -2.52	54.97 4.33 -3.54	53.23 4.41 0.23
DOGLEVILLE___HYD 23807	44.69 1.77 0.13	44.70 1.72 0.03	43.59 1.60 0.00	38.37 1.37 0.00	36.03 1.35 0.03	36.99 1.43 0.07	48.24 1.99 0.00	51.29 2.35 0.00	59.14 2.92 0.02	59.00 3.03 0.20	59.16 3.04 0.22	58.88 3.29 0.25	58.75 2.91 0.09	58.42 2.84 0.04	57.17 2.72 0.00	57.60 2.74 0.00	60.57 3.49 0.20	62.15 4.05 0.53	62.69 4.13 0.46	60.93 3.85 0.36	59.91 3.67 0.29	59.26 3.30 0.06	49.61 2.59 0.08	51.30 2.26 0.00
DUNKIRK___1 23563	26.00 -7.19 9.86	24.72 -6.67 11.62	23.41 -6.84 11.74	21.47 -6.03 9.49	22.76 -5.27 6.67	23.33 -5.67 6.64	24.08 -7.35 14.82	27.76 -8.12 13.05	28.89 -9.28 18.07	29.46 -9.44 17.28	28.07 -9.80 18.46	29.82 -9.55 16.46	27.62 -9.40 18.91	27.42 -9.73 18.47	27.24 -9.47 17.74	27.39 -9.49 17.98	29.70 -9.57 18.02	45.30 -9.38 3.95	45.25 -9.38 4.38	38.04 -9.31 10.10	35.57 -9.16 11.81	30.17 -9.58 16.27	30.70 -8.05 8.35	26.81 -8.49 13.75
DUNKIRK___2 23564	26.00 -7.19 9.86	24.72 -6.67 11.62	23.41 -6.84 11.74	21.47 -6.03 9.49	22.76 -5.27 6.67	23.33 -5.67 6.64	24.08 -7.35 14.82	27.76 -8.12 13.05	28.89 -9.28 18.07	29.46 -9.44 17.28	28.07 -9.80 18.46	29.82 -9.55 16.46	27.62 -9.40 18.91	27.42 -9.73 18.47	27.24 -9.47 17.74	27.39 -9.49 17.98	29.70 -9.57 18.02	45.30 -9.38 3.95	45.25 -9.38 4.38	38.04 -9.31 10.10	35.57 -9.16 11.81	30.17 -9.58 16.27	30.70 -8.05 8.35	26.81 -8.49 13.75
DUNKIRK___3 23565	26.56 -6.63 9.87	25.06 -6.32 11.63	23.78 -6.47 11.74	21.76 -5.73 9.50	23.03 -5.00 6.67	23.65 -5.35 6.64	24.38 -6.98 14.88	28.34 -7.49 13.11	29.54 -8.55 18.14	30.16 -8.65 17.36	28.77 -9.01 18.55	30.53 -8.77 16.54	28.32 -8.61 19.00	28.12 -8.95 18.55	27.92 -8.71 17.82	28.02 -8.78 18.06	30.42 -8.76 18.10	45.98 -8.68 3.98	46.08 -8.56 4.38	38.78 -8.56 10.10	36.30 -8.42 11.81	31.00 -8.74 16.27	31.41 -7.35 8.35	27.54 -7.75 13.76
DUNKIRK___4 23566	26.56 -6.63 9.87	25.06 -6.32 11.63	23.78 -6.47 11.74	21.76 -5.73 9.50	23.03 -5.00 6.67	23.65 -5.35 6.64	24.38 -6.98 14.88	28.34 -7.49 13.11	29.54 -8.55 18.14	30.16 -8.65 17.36	28.77 -9.01 18.55	30.53 -8.77 16.54	28.32 -8.61 19.00	28.12 -8.95 18.55	27.92 -8.71 17.82	28.02 -8.78 18.06	30.42 -8.76 18.10	45.98 -8.68 3.98	46.08 -8.56 4.38	38.78 -8.56 10.10	36.30 -8.42 11.81	31.00 -8.74 16.27	31.41 -7.35 8.35	27.54 -7.75 13.76
EAST HAMPTON___GT 23717	53.54 4.91 -5.58	47.52 3.44 -1.07	45.23 3.44 0.21	39.79 2.96 0.17	38.92 3.19 -1.02	41.19 2.67 -2.89	50.20 4.21 0.26	54.63 5.92 0.23	65.51 8.88 -0.39	89.54 9.21 -24.16	95.87 8.96 -30.58	92.12 8.88 -27.41	81.18 8.89 -16.36	74.44 8.73 -10.08	66.29 8.60 -3.24	79.54 8.61 -16.07	98.63 9.22 -32.13	136.06 10.38 -67.06	124.93 10.80 -55.11	117.52 9.94 -50.13	105.26 9.55 -39.18	94.47 9.07 -29.38	79.78 7.49 -25.18	65.92 7.36 -9.51
EAST RIVER___6 23660	52.46 3.83 -5.58	47.48 3.40 -1.07	44.68 2.90 0.21	39.38 2.55 0.17	38.43 2.71 -1.02	41.23 2.71 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.23 5.62 -0.38	70.72 5.73 -8.82	75.18 5.58 -13.27	74.96 5.58 -13.54	74.06 5.59 -12.53	69.19 5.51 -8.06	62.73 5.45 -2.84	60.08 5.38 0.16	74.23 5.73 -11.23	95.34 6.27 -30.43	89.26 6.79 -23.45	86.29 6.38 -22.47	86.21 6.16 -23.51	72.42 5.83 -10.57	55.50 4.76 -3.64	53.57 4.76 0.24
EAST RIVER___7 23524	52.46 3.83 -5.58	47.48 3.40 -1.07	44.68 2.90 0.21	39.38 2.55 0.17	38.43 2.71 -1.02	41.23 2.71 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.23 5.62 -0.38	70.72 5.73 -8.82	75.18 5.58 -13.27	74.96 5.58 -13.54	74.06 5.59 -12.53	69.19 5.51 -8.06	62.73 5.45 -2.84	60.08 5.38 0.16	74.23 5.73 -11.23	95.34 6.27 -30.43	89.26 6.79 -23.45	86.29 6.38 -22.47	86.21 6.16 -23.51	72.42 5.83 -10.57	55.50 4.76 -3.64	53.57 4.76 0.24
EAST_HAMPTON___DIESEL 23722	53.54 4.91 -5.58	47.52 3.44 -1.07	45.23 3.44 0.21	39.79 2.96 0.17	38.92 3.19 -1.02	41.19 2.67 -2.89	50.20 4.21 0.26	54.63 5.92 0.23	65.51 8.88 -0.39	89.54 9.21 -24.16	95.87 8.96 -30.58	92.12 8.88 -27.41	81.18 8.89 -16.36	74.44 8.73 -10.08	66.29 8.60 -3.24	79.54 8.61 -16.07	98.63 9.22 -32.13	136.06 10.38 -67.06	124.93 10.80 -55.11	117.52 9.94 -50.13	105.26 9.55 -39.18	94.47 9.07 -29.38	79.78 7.49 -25.18	65.92 7.36 -9.51
EAST_RIVER___1 323558	52.33 3.70 -5.58	47.43 3.35 -1.07	44.64 2.86 0.21	39.35 2.52 0.17	38.39 2.67 -1.02	41.19 2.67 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.18 5.57 -0.38	70.66 5.67 -8.82	75.02 5.52 -13.16	74.82 5.53 -13.46	73.77 5.54 -12.31	68.96 5.45 -7.89	62.60 5.39 -2.76	60.02 5.32 0.16	74.11 5.67 -11.16	95.09 6.21 -30.24	89.05 6.67 -23.36	86.06 6.32 -22.29	85.86 6.11 -23.23	72.15 5.77 -10.36	55.45 4.71 -3.63	53.52 4.71 0.24
EAST_RIVER___2 323559	52.46 3.83 -5.58	47.48 3.40 -1.07	44.68 2.90 0.21	39.38 2.55 0.17	38.43 2.71 -1.02	41.23 2.71 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.23 5.62 -0.38	70.72 5.73 -8.82	75.18 5.58 -13.27	74.96 5.58 -13.54	74.06 5.59 -12.53	69.19 5.51 -8.06	62.73 5.45 -2.84	60.08 5.38 0.16	74.23 5.73 -11.23	95.34 6.27 -30.43	89.26 6.79 -23.45	86.29 6.38 -22.47	86.21 6.16 -23.51	72.42 5.83 -10.57	55.50 4.76 -3.64	53.57 4.76 0.24
EAST___DELAWARE_HYD 23607	50.47 2.63 -4.80	46.30 2.41 -0.88	43.83 2.06 0.22	38.63 1.81 0.18	37.50 1.94 -0.86	40.14 2.03 -2.47	48.70 2.73 0.28	51.87 3.18 0.25	60.60 4.10 -0.26	67.77 4.16 -7.45	68.09 3.89 -7.87	69.02 4.13 -9.05	63.03 3.86 -3.24	60.58 3.84 -1.12	57.87 3.76 0.33	58.31 3.79 0.34	69.16 4.47 -7.41	83.69 4.98 -20.07	81.85 5.43 -17.40	76.02 4.94 -13.63	72.16 4.75 -10.88	62.65 4.59 -2.04	53.71 3.67 -2.94	52.03 3.24 0.26

ELEC_TRO_TEK 24086	52.12 3.49 -5.58	46.66 2.58 -1.07	44.22 2.44 0.21	38.90 2.07 0.17	38.01 2.29 -1.02	40.52 2.00 -2.89	48.95 2.96 0.26	52.72 4.01 0.23	62.53 5.90 -0.39	86.45 6.12 -24.16	92.83 5.92 -30.58	89.22 5.97 -27.41	78.22 5.93 -16.36	71.55 5.84 -10.08	63.41 5.72 -3.24	76.63 5.71 -16.07	95.48 6.07 -32.13	132.31 6.63 -67.06	121.21 7.08 -55.11	114.30 6.72 -50.13	102.21 6.50 -39.18	91.61 6.22 -29.38	77.37 5.09 -25.18	63.56 5.00 -9.51
ELLENBURG_WT_PWR 323604	42.71 -0.34 0.00	42.66 -0.34 0.00	41.99 0.00 0.00	37.00 0.00 0.00	34.39 -0.31 0.00	35.42 -0.21 0.00	45.97 -0.28 0.00	48.69 -0.24 0.00	55.44 -0.79 0.00	55.55 -0.62 0.00	55.83 -0.51 0.00	55.50 -0.34 0.00	55.48 -0.45 0.00	55.29 -0.33 0.00	54.07 -0.38 0.00	54.48 -0.38 0.00	56.94 -0.34 0.00	58.34 -0.29 0.00	58.43 -0.59 0.00	56.81 -0.63 0.00	55.85 -0.68 0.00	55.46 -0.56 0.00	46.68 -0.42 0.00	48.36 -0.69 0.00
E_CANADA_CAP_HY 24051	53.65 1.55 -9.05	46.58 1.76 -1.80	42.92 1.18 0.25	37.87 1.07 0.20	37.61 1.21 -1.69	41.64 1.32 -4.69	47.93 1.99 0.31	50.57 1.91 0.28	59.11 2.14 -0.74	72.26 2.02 -14.07	73.12 1.92 -14.87	74.89 2.01 -17.05	64.11 1.90 -6.28	59.86 1.89 -2.35	55.93 1.85 0.37	56.18 1.70 0.38	73.88 2.58 -14.02	98.37 2.40 -37.33	93.59 2.18 -32.39	85.49 2.59 -25.45	79.51 2.60 -20.38	61.94 1.90 -4.02	54.18 1.51 -5.57	50.28 1.52 0.29
E_CANADA_MHWK_HY 24050	44.69 1.77 0.13	44.70 1.72 0.03	43.59 1.60 0.00	38.37 1.37 0.00	36.03 1.35 0.03	36.99 1.43 0.07	48.24 1.99 0.00	51.29 2.35 0.00	59.14 2.92 0.02	59.00 3.03 0.20	59.16 3.04 0.22	58.88 3.29 0.25	58.75 2.91 0.09	58.42 2.84 0.04	57.17 2.72 0.00	57.60 2.74 0.00	60.57 3.49 0.20	62.15 4.05 0.53	62.69 4.13 0.46	60.93 3.85 0.36	59.91 3.67 0.29	59.26 3.30 0.06	49.61 2.59 0.08	51.30 2.26 0.00
E_FISHKILL___LBMP 23776	51.78 3.06 -5.67	46.90 2.80 -1.09	44.22 2.44 0.20	38.94 2.11 0.16	38.03 2.29 -1.04	40.85 2.28 -2.93	49.00 3.01 0.26	52.19 3.47 0.23	61.18 4.55 -0.39	69.59 4.61 -8.82	70.10 4.45 -9.32	71.00 4.47 -10.70	64.30 4.47 -3.89	61.42 4.39 -1.41	58.44 4.30 0.31	58.83 4.28 0.31	70.64 4.58 -8.78	87.18 4.98 -23.56	84.89 5.43 -20.44	78.60 5.11 -16.04	74.27 4.92 -12.82	63.14 4.65 -2.47	54.40 3.82 -3.48	52.68 3.87 0.24
FAR ROCKAWAY___4 23548	53.28 4.65 -5.58	47.73 3.66 -1.07	45.23 3.44 0.21	39.83 3.00 0.17	38.88 3.16 -1.02	41.37 2.85 -2.89	50.15 4.16 0.26	54.14 5.43 0.23	64.32 7.70 -24.16	88.31 7.98 -30.58	94.69 7.77 -27.41	91.23 7.98 -27.41	80.06 7.77 -16.36	73.32 7.62 -10.08	65.20 7.51 -3.24	78.44 7.52 -16.07	97.60 8.19 -32.13	134.71 9.03 -67.06	123.75 9.62 -55.11	116.60 9.02 -50.13	104.41 8.71 -39.18	93.63 8.23 -29.38	79.02 6.74 -25.18	65.08 6.52 -9.51
FARRAGUT___LBMP 323566	52.29 3.66 -5.58	47.39 3.31 -1.07	44.60 2.81 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.16 2.85 -2.89	49.51 3.51 0.26	52.87 4.16 0.23	62.12 5.51 -0.38	70.61 5.62 -8.82	75.18 5.46 -13.38	74.92 5.47 -13.62	74.18 5.48 -12.76	69.26 5.40 -8.24	62.65 5.28 -2.92	59.97 5.27 0.15	74.13 5.56 -11.30	95.35 6.10 -30.63	89.17 6.61 -23.54	86.35 6.26 -22.64	86.38 6.05 -23.80	72.52 5.71 -10.79	55.41 4.66 -3.64	53.47 4.66 0.24
FENNER___WINDPWR 24204	42.88 -0.52 -0.35	42.53 -0.56 -0.08	41.28 -0.71 0.00	36.37 -0.63 0.00	34.42 -0.35 -0.07	35.46 -0.36 -0.18	45.88 -0.37 0.00	48.69 -0.24 0.00	56.22 -0.06 -0.04	56.77 0.06 -0.54	56.96 0.06 -0.57	56.88 0.39 -0.65	56.01 -0.17 -0.25	55.39 -0.33 -0.10	54.12 -0.33 0.00	54.53 -0.33 0.00	58.34 0.52 -0.54	60.91 0.88 -1.40	61.12 0.89 -1.22	59.16 0.75 -0.96	58.04 0.73 -0.77	56.40 0.22 -0.16	47.27 -0.05 -0.22	48.51 -0.54 0.00
FIBERTEK___ENERGY 23856	42.66 -1.29 -0.90	42.08 -1.33 -0.40	40.86 -1.39 -0.25	35.98 -1.22 -0.20	34.04 -0.94 -0.28	35.10 -1.03 -0.50	45.27 -1.29 -0.32	47.95 -1.27 -0.28	55.35 -1.35 -0.47	56.33 -1.29 -1.45	56.63 -1.24 -1.54	56.37 -1.12 -1.65	55.55 -1.29 -0.91	54.78 -1.45 -0.60	53.42 -1.42 -0.38	53.82 -1.43 -0.39	57.65 -1.09 -1.46	60.62 -0.88 -2.87	60.71 -0.83 -2.51	58.71 -0.86 -2.13	57.42 -0.90 -1.79	55.46 -1.23 -0.68	46.53 -1.18 -0.61	47.97 -1.37 -0.30
FITZPATRICK____ 23598	41.68 -1.98 -0.61	41.32 -1.98 -0.29	40.20 -1.97 -0.19	35.41 -1.74 -0.15	33.37 -1.53 -0.20	34.37 -1.60 -0.34	44.41 -2.08 -0.24	46.99 -2.15 -0.21	54.21 -2.36 -0.34	54.80 -2.36 -0.98	55.01 -2.37 -1.04	54.72 -2.23 -1.12	54.21 -2.35 -0.63	53.66 -2.39 -0.43	52.39 -2.34 -0.28	52.74 -2.41 -0.29	55.98 -2.29 -0.99	58.30 -2.23 -1.90	58.50 -2.18 -1.66	56.68 -2.18 -1.42	55.58 -2.15 -1.20	54.19 -2.30 -0.47	45.49 -2.03 -0.42	47.06 -2.21 -0.22
FORT ORANGE____ 23900	52.90 2.67 -7.18	47.35 2.75 -1.59	44.34 2.35 0.00	39.07 2.07 0.00	38.31 2.19 -1.42	41.59 2.21 -3.75	49.07 2.82 0.00	51.88 2.94 0.00	60.76 3.66 -0.87	70.97 3.59 -11.21	71.67 3.49 -11.84	72.85 3.52 -13.50	64.64 3.52 -5.18	61.19 3.45 -2.12	57.83 3.38 0.00	58.15 3.29 0.00	72.18 3.72 -11.18	91.54 3.87 -29.04	88.24 4.01 -25.21	81.27 3.91 -19.92	76.38 3.84 -16.01	62.93 3.53 -3.39	54.48 2.92 -4.46	52.09 3.04 0.00
FORT_DRUM_COGEN 23780	40.92 -2.32 -0.20	40.73 -2.32 -0.04	39.43 -2.56 0.00	34.78 -2.22 0.00	32.83 -1.91 -0.04	34.31 -1.43 -0.10	44.63 -1.62 0.00	47.42 -1.52 0.00	54.06 -2.19 -0.02	54.96 -1.52 -0.31	55.20 -1.46 -0.33	55.20 -1.01 -0.37	53.73 -2.35 -0.14	53.23 -2.45 -0.06	52.05 -2.40 0.00	52.39 -2.47 0.00	57.59 0.00 -0.31	60.02 0.59 -0.80	60.13 0.41 -0.70	58.34 0.34 -0.55	57.26 0.28 -0.44	54.26 -1.85 -0.09	45.44 -1.79 -0.12	46.30 -2.75 0.00
FPL_FAR_ROCK_GT1 24212	53.28 4.65 -5.58	47.73 3.66 -1.07	45.23 3.44 0.21	39.83 3.00 0.17	38.88 3.16 -1.02	41.37 2.85 -2.89	50.15 4.16 0.26	54.14 5.43 0.23	64.32 7.70 -0.39	88.31 7.98 -24.16	94.69 7.77 -30.58	91.23 7.98 -27.41	80.06 7.77 -16.36	73.32 7.62 -10.08	65.20 7.51 -3.24	78.44 7.52 -16.07	97.60 8.19 -32.13	134.71 9.03 -67.06	123.75 9.62 -55.11	116.60 9.02 -50.13	104.41 8.71 -39.18	93.63 8.23 -29.38	79.02 6.74 -25.18	65.08 6.52 -9.51
FPL_FAR_ROCK_GT2 23815	53.28 4.65 -5.58	47.73 3.66 -1.07	45.23 3.44 0.21	39.83 3.00 0.17	38.88 3.16 -1.02	41.37 2.85 -2.89	50.15 4.16 0.26	54.14 5.43 0.23	64.32 7.70 -0.39	88.31 7.98 -24.16	94.69 7.77 -30.58	91.23 7.98 -27.41	80.06 7.77 -16.36	73.32 7.62 -10.08	65.20 7.51 -3.24	78.44 7.52 -16.07	97.60 8.19 -32.13	134.71 9.03 -67.06	123.75 9.62 -55.11	116.60 9.02 -50.13	104.41 8.71 -39.18	93.63 8.23 -29.38	79.02 6.74 -25.18	65.08 6.52 -9.51
FRANKLIN_FALL_HYD 24054	43.18 0.13 0.00	43.14 0.13 0.00	42.45 0.46 0.00	37.44 0.44 0.00	34.77 0.07 0.00	35.92 0.29 0.00	46.67 0.42 0.00	49.53 0.59 0.00	56.17 -0.06 0.00	56.56 0.39 0.00	56.84 0.51 0.00	56.62 0.78 0.00	56.32 0.39 0.00	56.12 0.50 0.00	54.89 0.44 0.00	55.35 0.49 0.00	58.43 1.15 0.00	60.10 1.47 0.00	60.08 1.06 0.00	58.31 0.86 0.00	57.27 0.73 0.00	56.35 0.34 0.00	47.39 0.28 0.00	48.75 -0.29 0.00
FREEPORT_EQUUS_GT1 23764	52.59 3.96 -5.58	47.05 2.97 -1.07	44.60 2.81 0.21	39.27 2.44 0.17	38.36 2.64 -1.02	40.84 2.32 -2.89	49.41 3.42 0.26	53.31 4.60 0.23	63.37 6.75 -0.39	87.30 6.97 -24.16	93.68 6.76 -30.58	90.06 6.81 -27.41	79.06 6.77 -16.36	72.32 6.62 -10.08	64.22 6.53 -3.24	77.45 6.53 -16.07	96.45 7.05 -32.13	133.37 7.68 -67.06	122.33 8.20 -55.11	115.28 7.70 -50.13	103.17 7.46 -39.18	92.51 7.11 -29.38	78.13 5.84 -25.18	64.25 5.69 -9.51

FULTON COGEN____ 23766	42.00 -1.55 -0.49	41.53 -1.59 -0.11	40.31 -1.68 0.00	35.52 -1.48 0.00	33.58 -1.21 -0.10	34.68 -1.21 -0.26	44.77 -1.48 0.00	47.52 -1.42 0.00	54.72 -1.57 -0.06	55.54 -1.40 -0.77	55.80 -1.35 -0.82	55.76 -1.01 -0.93	54.78 -1.51 -0.36	54.10 -1.67 -0.15	52.87 -1.58 0.00	53.22 -1.65 0.00	57.25 -0.80 -0.77	60.10 -0.53 -2.00	60.28 -0.47 -1.74	58.30 -0.52 -1.37	57.12 -0.51 -1.10	55.02 -1.23 -0.23	46.28 -1.13 -0.31	47.43 -1.62 0.00
Freeport____CT2 23818	52.59 3.96 -5.58	47.05 2.97 -1.07	44.60 2.81 0.21	39.27 2.44 0.17	38.36 2.64 -1.02	40.84 2.32 -2.89	49.41 3.42 0.26	53.31 4.60 0.23	63.37 6.75 -0.39	87.30 6.97 -24.16	93.68 6.76 -30.58	90.06 6.81 -27.41	79.06 6.77 -16.36	72.32 6.62 -10.08	64.22 6.53 -3.24	77.45 6.53 -16.07	96.45 7.05 -32.13	133.37 7.68 -67.06	122.33 8.20 -55.11	115.28 7.70 -50.13	103.17 7.46 -39.18	92.51 7.11 -29.38	78.13 5.84 -25.18	64.25 5.69 -9.51
G.F.CEMENT____DRP 24184	53.83 3.27 -7.50	48.24 3.57 -1.66	45.06 3.07 0.00	39.66 2.66 0.00	39.00 2.81 -1.48	42.47 2.92 -3.91	50.32 4.07 0.00	52.90 3.96 0.00	61.69 4.55 -0.91	72.26 4.38 -11.71	73.16 4.45 -12.37	74.46 4.52 -14.10	65.93 4.59 -5.41	62.23 4.39 -2.22	58.70 4.25 0.00	59.09 4.22 0.00	73.94 4.98 -11.68	94.01 5.04 -30.34	90.43 5.08 -26.33	83.37 5.11 -20.81	78.29 5.03 -16.72	64.09 4.54 -3.54	55.58 3.82 -4.66	52.97 3.92 0.00
GARDENVILLE____LBMP 24039	25.65 -5.98 11.41	23.89 -5.89 13.22	22.77 -5.92 13.30	20.99 -5.25 10.76	22.55 -4.55 7.60	23.07 -4.92 7.64	22.97 -6.38 16.90	27.15 -6.90 14.89	27.56 -8.04 20.63	28.05 -8.03 20.09	26.65 -8.23 21.46	28.56 -8.04 19.24	26.47 -7.72 21.74	26.43 -8.06 21.13	26.33 -7.90 20.23	26.34 -8.01 20.51	28.44 -7.90 20.93	45.04 -8.09 5.50	45.01 -8.20 5.81	37.24 -8.10 12.11	34.65 -7.97 13.91	29.41 -8.07 18.54	30.81 -6.69 9.60	26.36 -7.11 15.58
GENERAL____MILLS 23808	26.15 -5.81 11.09	24.36 -5.76 12.88	23.23 -5.79 12.96	21.37 -5.14 10.49	22.82 -4.48 7.40	23.39 -4.81 7.43	23.47 -6.29 16.49	27.66 -6.75 14.53	28.18 -7.93 20.13	28.71 -7.92 19.54	27.40 -8.06 20.88	29.20 -7.93 18.70	27.19 -7.55 21.19	27.11 -7.90 20.61	26.98 -7.73 19.74	27.00 -7.85 20.01	29.18 -7.73 20.37	45.44 -7.97 5.22	45.40 -8.09 5.53	37.76 -7.99 11.70	35.20 -7.86 13.48	30.01 -7.95 18.06	31.22 -6.55 9.34	26.90 -6.96 15.19
GE_PLASTICS____DRP 24183	52.20 1.89 -7.25	46.55 1.94 -1.61	43.63 1.64 0.00	38.44 1.44 0.00	37.70 1.56 -1.44	40.99 1.57 -3.78	48.19 1.94 0.00	50.95 2.01 0.00	59.58 2.47 -0.88	69.90 2.42 -11.32	70.44 2.14 -11.96	71.48 2.01 -13.63	63.23 2.07 -5.23	59.77 2.00 -2.14	56.41 1.96 0.00	56.78 1.92 0.00	70.63 2.06 -11.29	90.13 2.17 -29.33	86.78 2.30 -25.46	79.80 2.24 -20.12	74.96 2.26 -16.17	61.45 2.02 -3.42	53.30 1.70 -4.50	50.96 1.91 0.00
GILBOA____1 23756	50.22 1.77 -5.40	45.81 1.81 -1.00	43.30 1.55 0.25	38.17 1.37 0.20	37.16 1.49 -0.97	39.92 1.50 -2.79	47.69 1.76 0.31	50.47 1.81 0.28	58.83 2.31 -0.30	66.86 2.30 -8.39	67.40 2.20 -8.86	68.21 2.18 -10.20	61.82 2.24 -3.65	59.00 2.11 -1.27	56.20 2.12 0.38	56.56 2.08 0.38	67.92 2.29 -8.35	83.64 2.40 -22.61	81.10 2.48 -19.60	75.27 2.47 -15.35	71.28 2.49 -12.26	60.61 2.30 -2.30	52.30 1.88 -3.31	50.67 1.91 0.29
GILBOA____2 23757	50.22 1.77 -5.40	45.81 1.81 -1.00	43.30 1.55 0.25	38.17 1.37 0.20	37.16 1.49 -0.97	39.92 1.50 -2.79	47.69 1.76 0.31	50.47 1.81 0.28	58.83 2.31 -0.30	66.86 2.30 -8.39	67.40 2.20 -8.86	68.21 2.18 -10.20	61.82 2.24 -3.65	59.00 2.11 -1.27	56.20 2.12 0.38	56.56 2.08 0.38	67.92 2.29 -8.35	83.64 2.40 -22.61	81.10 2.48 -19.60	75.27 2.47 -15.35	71.28 2.49 -12.26	60.61 2.30 -2.30	52.30 1.88 -3.31	50.67 1.91 0.29
GILBOA____3 23758	50.22 1.77 -5.40	45.81 1.81 -1.00	43.30 1.55 0.25	38.17 1.37 0.20	37.16 1.49 -0.97	39.92 1.50 -2.79	47.69 1.76 0.31	50.47 1.81 0.28	58.83 2.31 -0.30	66.86 2.30 -8.39	67.40 2.20 -8.86	68.21 2.18 -10.20	61.82 2.24 -3.65	59.00 2.11 -1.27	56.20 2.12 0.38	56.56 2.08 0.38	67.92 2.29 -8.35	83.64 2.40 -22.61	81.10 2.48 -19.60	75.27 2.47 -15.35	71.28 2.49 -12.26	60.61 2.30 -2.30	52.30 1.88 -3.31	50.67 1.91 0.29
GILBOA____4 23759	50.22 1.77 -5.40	45.81 1.81 -1.00	43.30 1.55 0.25	38.17 1.37 0.20	37.16 1.49 -0.97	39.92 1.50 -2.79	47.69 1.76 0.31	50.47 1.81 0.28	58.83 2.31 -0.30	66.86 2.30 -8.39	67.40 2.20 -8.86	68.21 2.18 -10.20	61.82 2.24 -3.65	59.00 2.11 -1.27	56.20 2.12 0.38	56.56 2.08 0.38	67.92 2.29 -8.35	83.64 2.40 -22.61	81.10 2.48 -19.60	75.27 2.47 -15.35	71.28 2.49 -12.26	60.61 2.30 -2.30	52.30 1.88 -3.31	50.67 1.91 0.29
GILBOA____ 23599	50.22 1.77 -5.40	45.81 1.81 -1.00	43.30 1.55 0.25	38.17 1.37 0.20	37.16 1.49 -0.97	39.92 1.50 -2.79	47.69 1.76 0.31	50.47 1.81 0.28	58.83 2.31 -0.30	66.86 2.30 -8.39	67.40 2.20 -8.86	68.21 2.18 -10.20	61.82 2.24 -3.65	59.00 2.11 -1.27	56.20 2.12 0.38	56.56 2.08 0.38	67.92 2.29 -8.35	83.64 2.40 -22.61	81.10 2.48 -19.60	75.27 2.47 -15.35	71.28 2.49 -12.26	60.61 2.30 -2.30	52.30 1.88 -3.31	50.67 1.91 0.29
GINNA____ 23603	23.39 -5.94 13.72	21.48 -6.02 15.51	20.69 -5.79 15.50	19.35 -5.11 12.54	21.21 -4.55 8.95	21.73 -4.78 9.13	20.46 -6.11 19.69	25.38 -6.22 17.34	25.23 -6.92 24.09	25.32 -6.80 24.06	23.82 -6.82 25.70	26.38 -6.25 23.20	23.75 -6.54 25.64	24.09 -6.79 24.74	24.24 -6.64 23.57	24.17 -6.80 23.89	25.48 -6.76 25.04	44.19 -6.33 8.10	44.28 -6.49 8.24	35.85 -6.32 15.28	33.22 -6.16 17.15	27.82 -6.39 21.81	29.38 -6.26 11.46	24.26 -6.62 18.16
GLEN PARK____ 23778	41.08 -2.20 -0.22	40.91 -2.15 -0.05	39.55 -2.44 0.00	34.89 -2.11 0.00	32.98 -1.77 -0.04	34.47 -1.28 -0.12	44.82 -1.43 0.00	47.62 -1.32 0.00	54.40 -1.86 -0.03	55.40 -1.12 -0.35	55.64 -1.07 -0.37	55.59 -0.67 -0.42	54.02 -2.07 -0.16	53.52 -2.17 -0.07	52.33 -2.12 0.00	52.67 -2.19 0.00	57.97 0.34 -0.35	60.53 1.00 -0.91	60.63 0.83 -0.79	58.76 0.69 -0.62	57.65 0.62 -0.50	54.67 -1.46 -0.11	45.69 -1.55 -0.14	46.50 -2.55 0.00
GLENWOOD_IC_1_G5 23712	52.38 3.75 -5.58	47.09 3.01 -1.07	44.51 2.73 0.21	39.20 2.37 0.17	38.26 2.53 -1.02	40.87 2.35 -2.89	49.32 3.33 0.26	52.97 4.26 0.23	62.64 6.02 -0.39	86.45 6.12 -24.16	92.89 5.97 -30.58	89.22 5.97 -27.41	78.27 5.98 -16.36	71.55 5.84 -10.08	63.46 5.77 -3.24	76.69 5.76 -16.07	95.53 6.13 -32.13	132.43 6.74 -67.06	121.39 7.26 -55.11	114.42 6.84 -50.13	102.32 6.61 -39.18	91.61 6.22 -29.38	77.37 5.09 -25.18	63.71 5.15 -9.51
GLENWOOD_IC_2_G1 23688	52.21 3.57 -5.58	47.00 2.92 -1.07	44.39 2.60 0.21	39.13 2.29 0.17	38.19 2.46 -1.02	40.84 2.32 -2.89	49.23 3.24 0.26	52.77 4.06 0.23	62.24 5.62 -0.39	86.06 5.73 -24.16	92.49 5.58 -30.58	88.83 5.58 -27.41	77.88 5.59 -16.36	71.21 5.51 -10.08	63.08 5.39 -3.24	76.30 5.38 -16.07	95.13 5.73 -32.13	131.96 6.27 -67.06	120.92 6.79 -55.11	113.96 6.38 -50.13	101.87 6.16 -39.18	91.22 5.83 -29.38	77.04 4.76 -25.18	63.37 4.81 -9.51
GLENWOOD_IC_3_G1 23689	52.21 3.57 -5.58	47.00 2.92 -1.07	44.39 2.60 0.21	39.13 2.29 0.17	38.19 2.46 -1.02	40.84 2.32 -2.89	49.23 3.24 0.26	52.77 4.06 0.23	62.24 5.62 -0.39	86.06 5.73 -24.16	92.49 5.58 -30.58	88.83 5.58 -27.41	77.88 5.59 -16.36	71.21 5.51 -10.08	63.08 5.39 -3.24	76.30 5.38 -16.07	95.13 5.73 -32.13	131.96 6.27 -67.06	120.92 6.79 -55.11	113.96 6.38 -50.13	101.87 6.16 -39.18	91.22 5.83 -29.38	77.04 4.76 -25.18	63.37 4.81 -9.51

GLENWOOD___4 23550	52.38 3.75 -5.58	47.09 3.01 -1.07	44.51 2.73 0.21	39.20 2.37 0.17	38.26 2.53 -1.02	40.87 2.35 -2.89	49.32 3.33 0.26	52.97 4.26 0.23	62.64 6.02 -0.39	86.45 6.12 -24.16	92.89 5.97 -30.58	89.22 5.97 -27.41	78.27 5.98 -16.36	71.60 5.90 -10.08	63.46 5.77 -3.24	76.69 5.76 -16.07	95.53 6.13 -32.13	132.43 6.74 -67.06	121.39 7.26 -55.11	114.42 6.84 -50.13	102.32 6.61 -39.18	91.61 6.22 -29.38	77.37 5.09 -25.18	63.71 5.15 -9.51
GLENWOOD___5 23614	52.38 3.75 -5.58	47.09 3.01 -1.07	44.51 2.73 0.21	39.20 2.37 0.17	38.26 2.53 -1.02	40.87 2.35 -2.89	49.32 3.33 0.26	52.97 4.26 0.23	62.64 6.02 -0.39	86.45 6.12 -24.16	92.89 5.97 -30.58	89.22 5.97 -27.41	78.27 5.98 -16.36	71.60 5.90 -10.08	63.46 5.77 -3.24	76.69 5.76 -16.07	95.53 6.13 -32.13	132.43 6.74 -67.06	121.39 7.26 -55.11	114.42 6.84 -50.13	102.32 6.61 -39.18	91.61 6.22 -29.38	77.37 5.09 -25.18	63.71 5.15 -9.51
GLOBAL GREEN_PORT_GT1 23814	53.54 4.91 -5.58	47.52 3.44 -1.07	45.23 3.44 0.21	39.79 2.96 0.17	38.92 3.19 -1.02	41.19 2.67 -2.89	50.20 4.21 0.26	54.63 5.92 0.23	65.45 8.83 -0.39	89.49 9.16 -24.16	95.82 8.90 -30.58	92.18 8.93 -27.41	81.13 8.84 -16.36	74.38 8.68 -10.08	66.24 8.55 -3.24	79.48 8.56 -16.07	98.63 9.22 -32.13	136.06 10.38 -67.06	124.99 10.86 -55.11	117.58 10.00 -50.13	105.32 9.61 -39.18	94.52 9.13 -29.38	79.82 7.54 -25.18	65.92 7.36 -9.51
GOETHSLN___LBMP 323567	52.25 3.62 -5.58	47.35 3.27 -1.07	44.56 2.77 0.21	39.24 2.40 0.17	38.32 2.60 -1.02	41.09 2.57 -2.89	49.41 3.42 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.62 5.62 -8.83	75.32 5.46 -13.52	75.03 5.47 -13.72	74.47 5.48 -13.06	69.43 5.34 -8.47	62.76 5.28 -3.03	59.98 5.27 0.15	74.16 5.50 -11.38	95.54 6.04 -30.87	89.16 6.49 -23.65	86.46 6.15 -22.87	86.69 5.99 -24.17	72.80 5.71 -11.07	55.42 4.66 -3.65	53.47 4.66 0.24
GOUDEY___7 23579	42.31 -1.51 -0.77	40.65 -1.51 0.85	39.04 -1.68 1.27	34.49 -1.48 1.03	33.23 -1.11 0.36	34.63 -1.25 -0.24	42.98 -1.67 1.60	46.01 -1.52 1.41	52.98 -1.52 1.73	55.53 -1.63 -0.99	55.56 -1.80 -1.03	55.88 -1.62 -1.67	53.42 -1.79 0.72	52.22 -1.95 1.46	50.68 -1.85 1.92	51.05 -1.87 1.95	56.52 -1.66 -0.90	64.33 -1.29 -6.99	63.86 -1.12 -5.96	60.23 -1.21 -3.99	58.15 -1.19 -2.81	53.55 -1.57 0.89	45.93 -1.41 -0.24	45.89 -1.67 1.49
GOUDEY___8 23580	42.27 -1.55 -0.77	40.61 -1.55 0.85	39.00 -1.72 1.27	34.46 -1.52 1.03	33.20 -1.15 0.36	34.59 -1.28 -0.24	42.98 -1.67 1.60	45.96 -1.57 1.41	52.92 -1.57 1.73	55.48 -1.69 -0.99	55.50 -1.86 -1.03	55.82 -1.68 -1.67	53.36 -1.85 0.72	52.16 -2.00 1.46	50.63 -1.91 1.92	51.00 -1.92 1.95	56.52 -1.66 -0.90	64.27 -1.35 -6.99	63.80 -1.18 -5.96	60.18 -1.26 -3.99	58.10 -1.24 -2.81	53.50 -1.62 0.89	45.88 -1.46 -0.24	45.85 -1.72 1.49
GOWANUS_GT1_1 24077	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT1_2 24078	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT1_3 24079	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT1_4 24080	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT1_5 24084	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT1_6 24111	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT1_7 24112	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT1_8 24113	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT2_1 24114	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT2_2 24115	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23

GOWANUS_GT2_3 24116	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT2_4 24117	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT2_5 24118	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT2_6 24119	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT2_7 24120	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT2_8 24121	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT3_1 24122	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT3_2 24123	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT3_3 24124	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT3_4 24125	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT3_5 24126	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT3_6 24127	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT3_7 24128	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT3_8 24129	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT4_1 24130	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT4_2 24131	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23

GOWANUS_GT4_3 24132	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT4_4 24133	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT4_5 24134	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT4_6 24135	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT4_7 24136	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GOWANUS_GT4_8 24137	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
GREENIDGE___3 23582	40.33 -3.70 -0.99	39.30 -3.74 -0.03	37.94 -3.82 0.23	33.44 -3.37 0.19	32.27 -2.53 -0.10	33.13 -2.99 -0.48	42.17 -3.79 0.29	44.91 -3.77 0.26	51.91 -4.10 0.21	53.57 -4.10 -1.50	53.69 -4.23 -1.58	53.87 -3.85 -1.89	52.27 -4.14 -0.48	51.16 -4.45 0.01	49.80 -4.30 0.35	50.17 -4.33 0.35	54.81 -3.95 -1.48	59.86 -3.46 -4.69	59.71 -3.36 -4.05	57.07 -3.45 -3.07	55.48 -3.45 -2.40	52.33 -3.92 -0.24	44.04 -3.63 -0.57	44.66 -4.12 0.27
GREENIDGE___4 23583	40.33 -3.70 -0.99	39.30 -3.74 -0.03	37.94 -3.82 0.23	33.44 -3.37 0.19	32.27 -2.53 -0.10	33.13 -2.99 -0.48	42.17 -3.79 0.29	44.91 -3.77 0.26	51.91 -4.10 0.21	53.57 -4.10 -1.50	53.69 -4.23 -1.58	53.87 -3.85 -1.89	52.27 -4.14 -0.48	51.16 -4.45 0.01	49.80 -4.30 0.35	50.17 -4.33 0.35	54.81 -3.95 -1.48	59.86 -3.46 -4.69	59.71 -3.36 -4.05	57.07 -3.45 -3.07	55.48 -3.45 -2.40	52.33 -3.92 -0.24	44.04 -3.63 -0.57	44.66 -4.12 0.27
GROVEVILLE___HYD 323602	51.69 2.93 -5.71	46.73 2.62 -1.10	44.22 2.44 0.20	39.09 2.26 0.16	38.14 2.39 -1.05	41.05 2.46 -2.96	49.33 3.33 0.25	52.58 3.87 0.22	61.64 5.00 -0.40	70.11 5.06 -8.88	70.56 4.84 -9.38	71.46 4.86 -10.77	64.72 4.87 -3.92	61.88 4.84 -1.42	58.88 4.74 0.31	59.32 4.77 0.31	71.22 5.10 -8.84	87.92 5.57 -23.72	85.73 6.14 -20.57	79.22 5.63 -16.14	74.87 5.43 -12.91	63.72 5.21 -2.49	54.80 4.19 -3.51	53.03 4.22 0.24
HAMPSHIRE___PAPER_HYD 323593	41.46 -1.59 0.00	41.46 -1.55 0.00	40.48 -1.51 0.00	35.70 -1.29 0.00	33.38 -1.32 0.00	34.78 -0.86 0.00	45.23 -1.02 0.00	47.86 -1.08 0.00	54.09 -2.14 0.00	54.77 -1.40 0.00	55.04 -1.30 0.00	54.83 -1.01 0.00	54.03 -1.90 0.00	53.79 -1.84 0.00	52.60 -1.85 0.00	53.00 -1.87 0.00	57.34 0.06 0.00	58.98 0.35 0.00	59.20 0.18 0.00	57.50 0.06 0.00	56.64 0.11 0.00	54.34 -1.68 0.00	45.74 -1.37 0.00	47.09 -1.96 0.00
HARZA MOOSE___RIVER 24016	42.23 -0.82 0.00	42.19 -0.82 0.00	41.02 -0.97 0.00	36.15 -0.85 0.00	34.01 -0.69 0.00	35.17 -0.46 0.00	45.74 -0.51 0.00	48.50 -0.44 0.00	55.61 -0.62 0.00	55.83 -0.34 0.00	56.00 -0.34 0.00	55.78 -0.06 0.00	55.20 -0.73 0.00	54.84 -0.78 0.00	53.69 -0.76 0.00	54.04 -0.82 0.00	57.68 0.40 0.00	59.39 0.76 0.00	59.73 0.71 0.00	58.08 0.63 0.00	57.10 0.57 0.00	55.62 -0.39 0.00	46.63 -0.47 0.00	48.07 -0.98 0.00
HEMPSTEAD___ 23647	52.33 3.70 -5.58	46.87 2.80 -1.07	44.39 2.60 0.21	39.09 2.26 0.17	38.19 2.46 -1.02	40.69 2.17 -2.89	49.18 3.19 0.26	52.97 4.26 0.23	62.81 6.19 -0.39	86.73 6.40 -24.16	93.11 6.20 -30.58	89.44 6.20 -27.41	78.50 6.21 -16.36	71.77 6.06 -10.08	63.68 5.99 -3.24	76.91 5.98 -16.07	95.76 6.36 -32.13	132.60 6.92 -67.06	121.57 7.44 -55.11	114.59 7.01 -50.13	102.49 6.78 -39.18	91.83 6.44 -29.38	77.56 5.28 -25.18	63.81 5.25 -9.51
HICKLING___1 23621	40.60 -2.63 -0.18	39.26 -2.62 1.13	37.64 -2.90 1.45	33.27 -2.55 1.17	32.21 -1.94 0.55	33.33 -2.21 0.09	41.69 -2.73 1.83	44.83 -2.50 1.61	51.58 -2.59 2.06	53.46 -2.75 -0.04	53.31 -3.04 -0.02	53.97 -2.46 -0.59	51.64 -2.96 1.33	50.42 -3.34 1.87	49.16 -3.10 2.19	49.51 -3.13 2.22	54.76 -2.46 0.05	61.91 -1.88 -5.15	61.78 -1.59 -4.35	58.29 -1.78 -2.62	56.43 -1.75 -1.65	52.20 -2.46 1.35	44.68 -2.26 0.16	44.41 -2.94 1.70
HICKLING___2 23622	40.60 -2.63 -0.18	39.26 -2.62 1.13	37.64 -2.90 1.45	33.27 -2.55 1.17	32.21 -1.94 0.55	33.33 -2.21 0.09	41.69 -2.73 1.83	44.83 -2.50 1.61	51.58 -2.59 2.06	53.46 -2.75 -0.04	53.31 -3.04 -0.02	53.97 -2.46 -0.59	51.64 -2.96 1.33	50.42 -3.34 1.87	49.16 -3.10 2.19	49.51 -3.13 2.22	54.76 -2.46 0.05	61.91 -1.88 -5.15	61.78 -1.59 -4.35	58.29 -1.78 -2.62	56.43 -1.75 -1.65	52.20 -2.46 1.35	44.68 -2.26 0.16	44.41 -2.94 1.70
HIGH FALLS___HY 23754	52.12 3.44 -5.62	47.23 3.14 -1.08	44.56 2.77 0.20	39.28 2.44 0.16	38.30 2.57 -1.03	41.25 2.71 -2.91	49.69 3.70 0.26	52.92 4.21 0.23	62.02 5.40 -0.39	70.30 5.39 -8.74	70.69 5.13 -9.23	71.96 5.53 -10.60	64.93 5.15 -3.85	62.19 5.17 -1.39	59.26 5.12 0.31	59.71 5.16 0.31	72.05 6.07 -8.70	88.61 6.63 -23.35	86.53 7.26 -20.25	79.83 6.49 -15.89	75.45 6.22 -12.71	64.74 6.27 -2.45	55.55 4.99 -3.45	53.27 4.46 0.24
HILLBURN___GT 23639	51.49 3.10 -5.34	46.82 2.80 -1.01	44.21 2.35 0.13	38.86 2.03 0.17	37.89 2.22 -0.97	40.60 2.21 -2.76	48.94 2.96 0.27	52.28 3.57 0.23	61.41 4.84 -0.34	69.25 4.77 -8.30	69.76 4.56 -8.86	70.82 4.80 -10.19	64.35 4.59 -3.84	61.57 4.51 -1.45	58.61 4.41 0.25	58.99 4.44 0.32	70.58 4.98 -8.32	86.60 5.57 -22.40	84.58 6.20 -19.36	78.46 5.74 -15.27	74.34 5.48 -12.33	63.72 5.21 -2.49	54.58 4.19 -3.28	52.77 3.97 0.25

HOLTSVILLE_IC_1 23690	52.21 3.57 -5.58	46.36 2.28 -1.07	44.09 2.31 0.21	38.79 1.96 0.17	37.94 2.22 -1.02	40.23 1.71 -2.89	48.77 2.77 0.26	52.82 4.11 0.23	62.98 6.35 -0.39	86.96 6.63 -24.16	93.34 6.42 -30.58	89.66 6.42 -27.41	78.66 6.38 -16.36	71.99 6.29 -10.08	63.90 6.21 -3.24	77.13 6.20 -16.07	95.82 6.42 -32.13	132.66 6.98 -67.06	121.63 7.50 -55.11	114.53 6.95 -50.13	102.49 6.78 -39.18	92.06 6.67 -29.38	77.84 5.56 -25.18	64.05 5.49 -9.51
HOLTSVILLE_IC_10 23699	52.46 3.83 -5.58	46.62 2.54 -1.07	44.35 2.56 0.21	39.01 2.18 0.17	38.15 2.43 -1.02	40.44 1.92 -2.89	49.04 3.05 0.26	53.16 4.45 0.23	63.43 6.80 -0.39	87.41 7.08 -24.16	93.79 6.87 -30.58	90.22 6.98 -27.41	79.17 6.88 -16.36	72.43 6.73 -10.08	64.33 6.64 -3.24	77.56 6.64 -16.07	96.39 6.99 -32.13	133.37 7.68 -67.06	122.27 8.14 -55.11	115.16 7.58 -50.13	103.06 7.35 -39.18	92.62 7.23 -29.38	78.32 6.03 -25.18	64.45 5.89 -9.51
HOLTSVILLE_IC_2 23691	52.21 3.57 -5.58	46.36 2.28 -1.07	44.09 2.31 0.21	38.79 1.96 0.17	37.94 2.22 -1.02	40.23 1.71 -2.89	48.77 2.77 0.26	52.82 4.11 0.23	62.98 6.35 -0.39	86.96 6.63 -24.16	93.34 6.42 -30.58	89.66 6.42 -27.41	78.66 6.38 -16.36	71.99 6.29 -10.08	63.90 6.21 -3.24	77.13 6.20 -16.07	95.82 6.42 -32.13	132.66 6.98 -67.06	121.63 7.50 -55.11	114.53 6.95 -50.13	102.49 6.78 -39.18	92.06 6.67 -29.38	77.84 5.56 -25.18	64.05 5.49 -9.51
HOLTSVILLE_IC_3 23692	52.21 3.57 -5.58	46.36 2.28 -1.07	44.09 2.31 0.21	38.79 1.96 0.17	37.94 2.22 -1.02	40.23 1.71 -2.89	48.77 2.77 0.26	52.82 4.11 0.23	62.98 6.35 -0.39	86.96 6.63 -24.16	93.34 6.42 -30.58	89.66 6.42 -27.41	78.66 6.38 -16.36	71.99 6.29 -10.08	63.90 6.21 -3.24	77.13 6.20 -16.07	95.82 6.42 -32.13	132.66 6.98 -67.06	121.63 7.50 -55.11	114.53 6.95 -50.13	102.49 6.78 -39.18	92.06 6.67 -29.38	77.84 5.56 -25.18	64.05 5.49 -9.51
HOLTSVILLE_IC_4 23693	52.21 3.57 -5.58	46.36 2.28 -1.07	44.09 2.31 0.21	38.79 1.96 0.17	37.94 2.22 -1.02	40.23 1.71 -2.89	48.77 2.77 0.26	52.82 4.11 0.23	62.98 6.35 -0.39	86.96 6.63 -24.16	93.34 6.42 -30.58	89.66 6.42 -27.41	78.66 6.38 -16.36	71.99 6.29 -10.08	63.90 6.21 -3.24	77.13 6.20 -16.07	95.82 6.42 -32.13	132.66 6.98 -67.06	121.63 7.50 -55.11	114.53 6.95 -50.13	102.49 6.78 -39.18	92.06 6.67 -29.38	77.84 5.56 -25.18	64.05 5.49 -9.51
HOLTSVILLE_IC_5 23694	52.21 3.57 -5.58	46.36 2.28 -1.07	44.09 2.31 0.21	38.79 1.96 0.17	37.94 2.22 -1.02	40.23 1.71 -2.89	48.77 2.77 0.26	52.82 4.11 0.23	62.98 6.35 -0.39	86.96 6.63 -24.16	93.34 6.42 -30.58	89.66 6.42 -27.41	78.66 6.38 -16.36	71.99 6.29 -10.08	63.90 6.21 -3.24	77.13 6.20 -16.07	95.82 6.42 -32.13	132.66 6.98 -67.06	121.63 7.50 -55.11	114.53 6.95 -50.13	102.49 6.78 -39.18	92.06 6.67 -29.38	77.84 5.56 -25.18	64.05 5.49 -9.51
HOLTSVILLE_IC_6 23695	52.46 3.83 -5.58	46.62 2.54 -1.07	44.35 2.56 0.21	39.01 2.18 0.17	38.15 2.43 -1.02	40.44 1.92 -2.89	49.04 3.05 0.26	53.16 4.45 0.23	63.43 6.80 -0.39	87.41 7.08 -24.16	93.79 6.87 -30.58	90.22 6.98 -27.41	79.17 6.88 -16.36	72.43 6.73 -10.08	64.33 6.64 -3.24	77.56 6.64 -16.07	96.39 6.99 -32.13	133.37 7.68 -67.06	122.27 8.14 -55.11	115.16 7.58 -50.13	103.06 7.35 -39.18	92.62 7.23 -29.38	78.32 6.03 -25.18	64.45 5.89 -9.51
HOLTSVILLE_IC_7 23696	52.46 3.83 -5.58	46.62 2.54 -1.07	44.35 2.56 0.21	39.01 2.18 0.17	38.15 2.43 -1.02	40.44 1.92 -2.89	49.04 3.05 0.26	53.16 4.45 0.23	63.43 6.80 -0.39	87.41 7.08 -24.16	93.79 6.87 -30.58	90.22 6.98 -27.41	79.17 6.88 -16.36	72.43 6.73 -10.08	64.33 6.64 -3.24	77.56 6.64 -16.07	96.39 6.99 -32.13	133.37 7.68 -67.06	122.27 8.14 -55.11	115.16 7.58 -50.13	103.06 7.35 -39.18	92.62 7.23 -29.38	78.32 6.03 -25.18	64.45 5.89 -9.51
HOLTSVILLE_IC_8 23697	52.46 3.83 -5.58	46.62 2.54 -1.07	44.35 2.56 0.21	39.01 2.18 0.17	38.15 2.43 -1.02	40.44 1.92 -2.89	49.04 3.05 0.26	53.16 4.45 0.23	63.43 6.80 -0.39	87.41 7.08 -24.16	93.79 6.87 -30.58	90.22 6.98 -27.41	79.17 6.88 -16.36	72.43 6.73 -10.08	64.33 6.64 -3.24	77.56 6.64 -16.07	96.39 6.99 -32.13	133.37 7.68 -67.06	122.27 8.14 -55.11	115.16 7.58 -50.13	103.06 7.35 -39.18	92.62 7.23 -29.38	78.32 6.03 -25.18	64.45 5.89 -9.51
HOLTSVILLE_IC_9 23698	52.46 3.83 -5.58	46.62 2.54 -1.07	44.35 2.56 0.21	39.01 2.18 0.17	38.15 2.43 -1.02	40.44 1.92 -2.89	49.04 3.05 0.26	53.16 4.45 0.23	63.43 6.80 -0.39	87.41 7.08 -24.16	93.79 6.87 -30.58	90.22 6.98 -27.41	79.17 6.88 -16.36	72.43 6.73 -10.08	64.33 6.64 -3.24	77.56 6.64 -16.07	96.39 6.99 -32.13	133.37 7.68 -67.06	122.27 8.14 -55.11	115.16 7.58 -50.13	103.06 7.35 -39.18	92.62 7.23 -29.38	78.32 6.03 -25.18	64.45 5.89 -9.51
HQ_GEN_CEDARS 23644	42.88 -0.17 0.00	42.84 -0.17 0.00	42.12 0.13 0.00	37.15 0.15 0.00	34.53 -0.17 0.00	35.63 0.00 0.00	46.25 0.00 0.00	48.94 0.00 0.00	55.56 -0.67 0.00	55.78 -0.39 0.00	56.05 -0.28 0.00	56.00 0.17 0.00	55.65 -0.28 0.00	55.51 -0.11 0.00	54.29 -0.16 0.00	54.70 -0.16 0.00	57.62 0.34 0.00	59.04 0.41 0.00	59.20 0.18 0.00	57.56 0.11 0.00	56.64 0.11 0.00	55.96 -0.06 0.00	47.15 0.05 0.00	48.66 -0.39 0.00
HQ_GEN_IMPORT 323601	42.75 -0.30 0.00	42.75 -0.26 0.00	41.99 0.00 0.00	41.99 0.00 -4.99	29.43 -0.28 4.99	35.39 -0.25 0.00	45.93 -0.32 0.00	48.55 -0.39 0.00	55.50 -0.73 0.00	55.44 -0.73 0.00	55.66 -0.68 0.00	55.22 -0.61 0.00	55.26 -0.67 0.00	55.12 -0.50 0.00	53.91 -0.54 0.00	54.37 -0.49 0.00	56.65 -0.63 0.00	57.75 -0.88 0.00	57.96 -1.06 0.00	56.47 -0.98 0.00	55.57 -0.96 0.00	55.40 -0.62 0.00	46.73 -0.38 0.00	48.61 -0.44 0.00
HQ_GEN_WHEEL 23651	42.75 -0.30 0.00	42.75 -0.26 0.00	41.99 0.00 0.00	37.00 0.00 0.00	34.42 -0.28 0.00	35.39 -0.25 0.00	45.93 -0.32 0.00	48.55 -0.39 0.00	55.50 -0.73 0.00	55.44 -0.73 0.00	55.66 -0.68 0.00	55.22 -0.61 0.00	55.26 -0.67 0.00	55.12 -0.50 0.00	53.91 -0.54 0.00	54.37 -0.49 0.00	56.65 -0.63 0.00	57.75 -0.88 0.00	57.96 -1.06 0.00	56.47 -0.98 0.00	55.57 -0.96 0.00	55.40 -0.62 0.00	46.73 -0.38 0.00	48.61 -0.44 0.00
HUDSON AVE_GT_3 23810	52.38 3.75 -5.58	47.43 3.35 -1.07	44.68 2.90 0.21	39.35 2.52 0.17	38.39 2.67 -1.02	41.19 2.67 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.23 5.62 -0.38	70.72 5.73 -8.82	75.23 5.52 -13.38	74.98 5.53 -13.62	74.29 5.59 -12.76	69.31 5.45 -8.24	62.76 5.39 -2.92	60.08 5.38 0.15	74.25 5.67 -11.30	95.47 6.21 -30.63	89.28 6.73 -23.54	86.41 6.32 -22.64	86.44 6.11 -23.80	72.63 5.83 -10.79	55.46 4.71 -3.64	53.57 4.76 0.24
HUDSON AVE_GT_4 23540	52.38 3.75 -5.58	47.43 3.35 -1.07	44.68 2.90 0.21	39.35 2.52 0.17	38.39 2.67 -1.02	41.19 2.67 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.23 5.62 -0.38	70.72 5.73 -8.82	75.23 5.52 -13.38	74.98 5.53 -13.62	74.29 5.59 -12.76	69.31 5.45 -8.24	62.76 5.39 -2.92	60.08 5.38 0.15	74.25 5.67 -11.30	95.47 6.21 -30.63	89.28 6.73 -23.54	86.41 6.32 -22.64	86.44 6.11 -23.80	72.63 5.83 -10.79	55.46 4.71 -3.64	53.57 4.76 0.24
HUDSON AVE_GT_5 23657	52.38 3.75 -5.58	47.43 3.35 -1.07	44.68 2.90 0.21	39.35 2.52 0.17	38.39 2.67 -1.02	41.19 2.67 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.23 5.62 -0.38	70.72 5.73 -8.82	75.23 5.52 -13.38	74.98 5.53 -13.62	74.29 5.59 -12.76	69.31 5.45 -8.24	62.76 5.39 -2.92	60.08 5.38 0.15	74.25 5.67 -11.30	95.47 6.21 -30.63	89.28 6.73 -23.54	86.41 6.32 -22.64	86.44 6.11 -23.80	72.63 5.83 -10.79	55.46 4.71 -3.64	53.57 4.76 0.24

HUDSON_AVE_10 24168	52.25 3.62 -5.58	47.39 3.31 -1.07	44.64 2.86 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.16 2.64 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.18 5.57 -0.38	70.67 5.67 -8.82	75.23 5.52 -13.38	74.98 5.53 -13.62	74.23 5.54 -12.76	69.31 5.45 -8.24	62.76 5.39 -2.92	60.08 5.38 0.15	74.25 5.67 -11.30	95.47 6.21 -30.63	89.22 6.67 -23.54	86.41 6.32 -22.64	86.44 6.11 -23.80	72.57 5.77 -10.79	55.46 4.71 -3.64	53.47 4.66 0.24
HUNTLEY___63 23557	25.62 -5.68 11.75	23.78 -5.68 13.55	22.76 -5.63 13.61	20.96 -5.03 11.01	22.53 -4.37 7.79	23.07 -4.70 7.86	22.80 -6.15 17.30	27.10 -6.61 15.24	27.29 -7.82 21.13	27.75 -7.75 20.67	26.36 -7.89 22.09	28.30 -7.71 19.83	26.29 -7.33 22.31	26.24 -7.73 21.65	26.18 -7.57 20.71	26.19 -7.68 20.99	28.24 -7.50 21.54	44.91 -7.80 5.92	44.80 -8.03 6.20	36.99 -7.87 12.59	34.39 -7.74 14.40	29.28 -7.73 19.01	30.82 -6.41 9.87	26.29 -6.82 15.94
HUNTLEY___64 23558	25.62 -5.68 11.75	23.78 -5.68 13.55	22.76 -5.63 13.61	20.96 -5.03 11.01	22.53 -4.37 7.79	23.07 -4.70 7.86	22.80 -6.15 17.30	27.10 -6.61 15.24	27.29 -7.82 21.13	27.75 -7.75 20.67	26.36 -7.89 22.09	28.30 -7.71 19.83	26.29 -7.33 22.31	26.24 -7.73 21.65	26.18 -7.57 20.71	26.19 -7.68 20.99	28.24 -7.50 21.54	44.91 -7.80 5.92	44.80 -8.03 6.20	36.99 -7.87 12.59	34.39 -7.74 14.40	29.28 -7.73 19.01	30.82 -6.41 9.87	26.29 -6.82 15.94
HUNTLEY___65 23559	25.62 -5.68 11.75	23.78 -5.68 13.55	22.76 -5.63 13.61	20.96 -5.03 11.01	22.53 -4.37 7.79	23.07 -4.70 7.86	22.80 -6.15 17.30	27.10 -6.61 15.24	27.29 -7.82 21.13	27.75 -7.75 20.67	26.36 -7.89 22.09	28.30 -7.71 19.83	26.29 -7.33 22.31	26.24 -7.73 21.65	26.18 -7.57 20.71	26.19 -7.68 20.99	28.24 -7.50 21.54	44.91 -7.80 5.92	44.80 -8.03 6.20	36.99 -7.87 12.59	34.39 -7.74 14.40	29.28 -7.73 19.01	30.82 -6.41 9.87	26.29 -6.82 15.94
HUNTLEY___66 23560	25.62 -5.68 11.75	23.78 -5.68 13.55	22.76 -5.63 13.61	20.96 -5.03 11.01	22.53 -4.37 7.79	23.07 -4.70 7.86	22.80 -6.15 17.30	27.10 -6.61 15.24	27.29 -7.82 21.13	27.75 -7.75 20.67	26.36 -7.89 22.09	28.30 -7.71 19.83	26.29 -7.33 22.31	26.24 -7.73 21.65	26.18 -7.57 20.71	26.19 -7.68 20.99	28.24 -7.50 21.54	44.91 -7.80 5.92	44.80 -8.03 6.20	36.99 -7.87 12.59	34.39 -7.74 14.40	29.28 -7.73 19.01	30.82 -6.41 9.87	26.29 -6.82 15.94
HUNTLEY___67 23561	25.38 -6.07 11.61	23.58 -6.02 13.41	22.55 -5.96 13.48	20.81 -5.29 10.90	22.37 -4.62 7.71	22.88 -4.99 7.77	22.61 -6.52 17.12	26.76 -7.10 15.09	27.00 -8.32 20.91	27.44 -8.31 20.42	26.07 -8.45 21.81	27.95 -8.32 19.57	25.98 -7.89 22.06	25.96 -8.23 21.43	25.89 -8.06 20.50	25.90 -8.17 20.78	27.87 -8.13 21.27	44.39 -8.50 5.73	44.38 -8.62 6.02	36.56 -8.50 12.38	33.98 -8.37 14.19	28.81 -8.40 18.81	30.42 -6.92 9.76	26.00 -7.26 15.79
HUNTLEY___68 23562	25.38 -6.07 11.61	23.58 -6.02 13.41	22.55 -5.96 13.48	20.81 -5.29 10.90	22.37 -4.62 7.71	22.88 -4.99 7.77	22.61 -6.52 17.12	26.76 -7.10 15.09	27.00 -8.32 20.91	27.44 -8.31 20.42	26.07 -8.45 21.81	27.95 -8.32 19.57	25.98 -7.89 22.06	25.96 -8.23 21.43	25.89 -8.06 20.50	25.90 -8.17 20.78	27.87 -8.13 21.27	44.39 -8.50 5.73	44.38 -8.62 6.02	36.56 -8.50 12.38	33.98 -8.37 14.19	28.81 -8.40 18.81	30.42 -6.92 9.76	26.00 -7.26 15.79
INDECK___CORINTH 23802	53.86 3.23 -7.58	48.26 3.57 -1.68	45.01 3.02 0.00	39.66 2.66 0.00	38.98 2.78 -1.50	42.51 2.92 -3.96	50.51 4.26 0.00	53.05 4.11 0.00	61.76 4.61 -0.92	72.44 4.44 -11.83	73.34 4.51 -12.50	74.61 4.52 -14.25	66.04 4.64 -5.47	62.31 4.45 -2.24	58.75 4.30 0.00	59.14 4.28 0.00	74.18 5.10 -11.80	94.39 5.10 -30.66	90.70 5.08 -26.61	83.70 5.23 -21.03	78.63 5.20 -16.90	64.24 4.65 -3.57	55.67 3.86 -4.71	53.02 3.97 0.00
INDECK___ILION 23567	43.91 0.99 0.13	43.93 0.95 0.03	42.83 0.84 0.00	37.74 0.74 0.00	35.40 0.73 0.03	36.35 0.78 0.07	47.31 1.06 0.00	50.16 1.22 0.00	57.79 1.57 0.02	57.60 1.63 0.20	57.75 1.63 0.22	57.43 1.84 0.25	57.40 1.57 0.09	57.08 1.50 0.04	55.87 1.42 0.00	56.29 1.43 0.00	59.02 1.95 0.20	60.27 2.17 0.53	60.80 2.24 0.46	59.21 2.13 0.36	58.27 2.04 0.29	57.75 1.79 0.06	48.43 1.41 0.08	50.23 1.18 0.00
INDECK___OLEAN 23982	28.38 -4.99 9.68	26.71 -4.86 11.44	25.32 -5.12 11.55	23.10 -4.55 9.34	24.29 -3.85 6.56	24.95 -4.17 6.52	26.95 -5.27 14.03	31.29 -5.29 12.36	33.40 -5.74 17.10	34.08 -5.84 16.25	32.66 -6.31 17.37	34.40 -5.97 15.46	31.98 -6.10 17.86	31.70 -6.45 17.47	31.34 -6.32 16.80	31.52 -6.31 17.03	34.37 -5.96 16.95	49.96 -5.22 3.45	49.13 -5.67 4.22	41.78 -5.80 9.87	39.20 -5.77 11.56	33.80 -6.22 16.00	33.49 -5.42 8.20	29.63 -5.89 13.54
INDECK___OSWEGO 23783	41.68 -1.85 -0.48	41.22 -1.89 -0.11	40.06 -1.93 0.00	35.30 -1.70 0.00	33.37 -1.42 -0.09	34.42 -1.46 -0.25	44.40 -1.85 0.00	47.08 -1.86 0.00	54.26 -2.02 -0.06	55.01 -1.91 -0.75	55.21 -1.92 -0.79	55.00 -1.73 -0.90	54.26 -2.01 -0.35	53.65 -2.11 -0.14	52.38 -2.07 0.00	52.78 -2.08 0.00	56.42 -1.60 -0.75	59.16 -1.41 -1.94	59.35 -1.36 -1.68	57.40 -1.38 -1.33	56.24 -1.36 -1.07	54.39 -1.85 -0.23	45.66 -1.74 -0.30	46.99 -2.06 0.00
INDECK___YERKES 23781	25.62 -5.68 11.75	23.78 -5.68 13.55	22.76 -5.63 13.61	20.96 -5.03 11.01	22.53 -4.37 7.79	23.07 -4.70 7.86	22.80 -6.15 17.30	27.10 -6.61 15.24	27.29 -7.82 21.13	27.75 -7.75 20.67	26.36 -7.89 22.09	28.30 -7.71 19.83	26.29 -7.33 22.31	26.24 -7.73 21.65	26.18 -7.57 20.71	26.19 -7.68 20.99	28.24 -7.50 21.54	44.91 -7.80 5.92	44.80 -8.03 6.20	36.99 -7.87 12.59	34.39 -7.74 14.40	29.28 -7.73 19.01	30.82 -6.41 9.87	26.29 -6.82 15.94
INDIAN POINT_GT_1 24139	51.68 3.10 -5.53	46.86 2.80 -1.06	44.14 2.35 0.21	38.90 2.07 0.17	37.93 2.22 -1.01	40.70 2.21 -2.86	49.00 3.01 0.26	52.28 3.57 0.23	61.38 4.78 -0.37	69.55 4.77 -8.60	70.12 4.56 -9.22	70.94 4.58 -10.53	64.58 4.59 -4.07	61.70 4.51 -1.58	58.70 4.46 0.21	58.99 4.44 0.31	70.62 4.70 -8.65	87.14 5.28 -23.24	84.80 5.72 -20.06	78.71 5.40 -15.86	74.54 5.14 -12.86	63.56 4.87 -2.67	54.42 3.91 -3.40	52.78 3.97 0.24
INDIAN POINT_GT_2 23659	51.68 3.10 -5.53	46.86 2.80 -1.06	44.14 2.35 0.21	38.90 2.07 0.17	37.93 2.22 -1.01	40.70 2.21 -2.86	49.00 3.01 0.26	52.28 3.57 0.23	61.38 4.78 -0.37	69.55 4.77 -8.60	70.12 4.56 -9.22	70.94 4.58 -10.53	64.58 4.59 -4.07	61.70 4.51 -1.58	58.70 4.46 0.21	58.99 4.44 0.31	70.62 4.70 -8.65	87.14 5.28 -23.24	84.80 5.72 -20.06	78.71 5.40 -15.86	74.54 5.14 -12.86	63.56 4.87 -2.67	54.42 3.91 -3.40	52.78 3.97 0.24
INDIAN POINT_GT_3 24019	51.68 3.10 -5.53	46.86 2.80 -1.06	44.14 2.35 0.21	38.90 2.07 0.17	37.93 2.22 -1.01	40.70 2.21 -2.86	49.00 3.01 0.26	52.28 3.57 0.23	61.38 4.78 -0.37	69.55 4.77 -8.60	70.12 4.56 -9.22	70.94 4.58 -10.53	64.58 4.59 -4.07	61.70 4.51 -1.58	58.70 4.46 0.21	58.99 4.44 0.31	70.62 4.70 -8.65	87.14 5.28 -23.24	84.80 5.72 -20.06	78.71 5.40 -15.86	74.54 5.14 -12.86	63.56 4.87 -2.67	54.42 3.91 -3.40	52.78 3.97 0.24
INDIAN POINT___2 23530	51.49 2.97 -5.47	46.72 2.67 -1.04	44.01 2.23 0.21	38.79 1.96 0.17	37.85 2.15 -1.00	40.60 2.14 -2.83	48.86 2.87 0.26	52.13 3.43 0.23	61.21 4.61 -0.36	69.34 4.66 -8.50	69.90 4.45 -9.11	70.72 4.47 -10.41	64.43 4.47 -4.02	61.57 4.39 -1.56	58.54 4.30 0.21	58.88 4.33 0.31	70.41 4.58 -8.55	86.72 5.10 -22.99	84.47 5.61 -19.84	78.37 5.23 -15.69	74.29 5.03 -12.73	63.36 4.71 -2.64	54.28 3.82 -3.36	52.68 3.87 0.24

INDIAN POINT___3 23531	51.56 2.97 -5.53	46.73 2.67 -1.06	44.01 2.23 0.21	38.79 1.96 0.17	37.86 2.15 -1.01	40.63 2.14 -2.86	48.86 2.87 0.26	52.14 3.43 0.23	61.16 4.55 -0.37	69.38 4.61 -8.61	69.94 4.39 -9.21	70.78 4.41 -10.53	64.40 4.42 -4.05	61.53 4.34 -1.57	58.48 4.25 0.22	58.83 4.28 0.31	70.45 4.53 -8.64	86.90 5.04 -23.23	84.63 5.55 -20.06	78.47 5.17 -15.86	74.35 4.97 -12.85	63.32 4.65 -2.65	54.28 3.77 -3.40	52.63 3.83 0.24
IP CORINTH___1 23988	53.86 3.23 -7.58	48.26 3.57 -1.68	45.01 3.02 0.00	39.62 2.63 0.00	38.94 2.74 -1.50	42.48 2.89 -3.96	50.41 4.16 0.00	52.90 3.96 0.00	61.65 4.50 -0.92	72.32 4.33 -11.83	73.23 4.39 -12.50	74.55 4.47 -14.25	65.93 4.53 -5.47	62.26 4.39 -2.24	58.70 4.25 0.00	59.03 4.17 0.00	74.06 4.98 -11.80	94.27 4.98 -30.66	90.65 5.02 -26.61	83.64 5.17 -21.03	78.52 5.09 -16.90	64.18 4.59 -3.57	55.63 3.82 -4.71	52.97 3.92 0.00
IP___TICONDEROGA 23804	54.12 3.75 -7.33	48.63 4.00 -1.62	45.64 3.65 0.00	40.22 3.22 0.00	39.52 3.37 -1.45	42.91 3.46 -3.82	50.60 4.35 0.00	53.00 4.06 0.00	61.95 4.84 -0.89	72.37 4.77 -11.43	73.32 4.90 -12.08	74.57 4.97 -13.77	66.42 5.20 -5.29	62.74 4.95 -2.17	59.30 4.85 0.00	59.52 4.66 0.00	73.84 5.16 -11.40	93.41 5.16 -29.62	89.93 5.19 -25.71	82.77 5.00 -20.32	77.89 5.03 -16.33	64.23 4.76 -3.45	55.75 4.10 -4.55	53.41 4.37 0.00
JARVIS____ 23743	43.22 0.30 0.13	43.28 0.30 0.03	42.24 0.25 0.00	37.22 0.22 0.00	34.92 0.24 0.03	35.82 0.25 0.07	46.62 0.37 0.00	49.28 0.34 0.00	56.72 0.51 0.02	56.47 0.51 0.20	56.63 0.51 0.22	56.04 0.45 0.25	56.28 0.45 0.09	56.03 0.44 0.04	54.89 0.44 0.00	55.30 0.44 0.00	57.59 0.52 0.20	58.69 0.59 0.53	59.21 0.65 0.46	57.66 0.57 0.36	56.80 0.57 0.29	56.40 0.45 0.06	47.40 0.38 0.08	49.39 0.34 0.00
JENNISON___1 23625	43.98 -0.34 -1.28	42.30 -0.34 0.36	40.43 -0.76 0.80	35.72 -0.63 0.65	34.42 -0.21 0.07	35.99 -0.21 -0.56	45.10 -0.14 1.01	48.15 0.10 0.89	55.68 0.45 1.00	58.48 0.45 -1.86	58.57 0.28 -1.95	59.15 0.78 -2.54	56.10 0.06 -0.12	54.71 -0.22 0.68	53.13 -0.11 1.21	53.47 -0.16 1.23	59.94 0.86 -1.80	67.70 1.47 -7.61	67.09 1.53 -6.54	63.54 1.38 -4.72	61.37 1.30 -3.54	56.50 0.67 0.19	48.07 0.33 -0.64	47.72 -0.39 0.94
JENNISON___2 23626	43.94 -0.39 -1.28	42.26 -0.39 0.36	40.39 -0.80 0.80	35.69 -0.67 0.65	34.39 -0.24 0.07	35.95 -0.25 -0.56	45.05 -0.18 1.01	48.10 0.05 0.89	55.63 0.39 1.00	58.42 0.39 -1.86	58.52 0.23 -1.95	59.10 0.73 -2.54	56.05 0.00 -0.12	54.66 -0.28 0.68	53.08 -0.16 1.21	53.42 -0.22 1.23	59.88 0.80 -1.80	67.64 1.41 -7.61	67.03 1.48 -6.54	63.43 1.26 -4.72	61.31 1.24 -3.54	56.44 0.62 0.19	48.03 0.28 -0.64	47.67 -0.44 0.94
KEDC PORT_JEFF_GT2 24210	52.38 3.75 -5.58	46.53 2.45 -1.07	44.26 2.48 0.21	38.94 2.11 0.17	38.08 2.36 -1.02	40.37 1.85 -2.89	48.95 2.96 0.26	53.07 4.36 0.23	63.31 6.69 -0.39	87.30 6.97 -24.16	93.68 6.76 -30.58	90.06 6.81 -27.41	79.06 6.77 -16.36	72.32 6.62 -10.08	64.22 6.53 -3.24	77.45 6.53 -16.07	96.16 6.76 -32.13	133.07 7.39 -67.06	121.98 7.85 -55.11	114.93 7.35 -50.13	102.83 7.12 -39.18	92.51 7.11 -29.38	78.27 5.98 -25.18	64.40 5.84 -9.51
KEDC PORT_JEFF_GT3 24211	52.38 3.75 -5.58	46.53 2.45 -1.07	44.26 2.48 0.21	38.94 2.11 0.17	38.08 2.36 -1.02	40.37 1.85 -2.89	48.95 2.96 0.26	53.07 4.36 0.23	63.31 6.69 -0.39	87.30 6.97 -24.16	93.68 6.76 -30.58	90.06 6.81 -27.41	79.06 6.77 -16.36	72.32 6.62 -10.08	64.22 6.53 -3.24	77.45 6.53 -16.07	96.16 6.76 -32.13	133.07 7.39 -67.06	121.98 7.85 -55.11	114.93 7.35 -50.13	102.83 7.12 -39.18	92.51 7.11 -29.38	78.27 5.98 -25.18	64.40 5.84 -9.51
KEDC_GLWD_GT4 24219	52.38 3.75 -5.58	47.09 3.01 -1.07	44.51 2.73 0.21	39.20 2.37 0.17	38.26 2.53 -1.02	40.87 2.35 -2.89	49.32 3.33 0.26	52.97 4.26 0.23	62.64 6.02 -0.39	86.45 6.12 -24.16	92.89 5.97 -30.58	89.22 5.97 -27.41	78.27 5.98 -16.36	71.55 5.84 -10.08	63.46 5.77 -3.24	76.69 5.76 -16.07	95.53 6.13 -32.13	132.43 6.74 -67.06	121.39 7.26 -55.11	114.42 6.84 -50.13	102.32 6.61 -39.18	91.61 6.22 -29.38	77.37 5.09 -25.18	63.71 5.15 -9.51
KEDC_GLWD_GT5 24220	52.38 3.75 -5.58	47.09 3.01 -1.07	44.51 2.73 0.21	39.20 2.37 0.17	38.26 2.53 -1.02	40.87 2.35 -2.89	49.32 3.33 0.26	52.97 4.26 0.23	62.64 6.02 -0.39	86.45 6.12 -24.16	92.89 5.97 -30.58	89.22 5.97 -27.41	78.27 5.98 -16.36	71.55 5.84 -10.08	63.46 5.77 -3.24	76.69 5.76 -16.07	95.53 6.13 -32.13	132.43 6.74 -67.06	121.39 7.26 -55.11	114.42 6.84 -50.13	102.32 6.61 -39.18	91.61 6.22 -29.38	77.37 5.09 -25.18	63.71 5.15 -9.51
KENSICO____ 23655	51.94 3.31 -5.57	47.04 2.97 -1.07	44.35 2.56 0.21	39.09 2.26 0.17	38.11 2.39 -1.02	40.90 2.39 -2.88	49.18 3.19 0.26	52.48 3.77 0.23	61.61 5.00 -0.38	69.89 5.06 -8.66	70.55 4.90 -9.31	71.37 4.91 -10.62	65.01 4.92 -4.16	62.10 4.84 -1.64	59.00 4.74 0.19	59.27 4.72 0.31	71.04 5.04 -8.72	87.64 5.57 -23.44	85.25 6.02 -20.21	79.15 5.69 -16.02	75.04 5.48 -13.02	63.91 5.15 -2.74	54.72 4.19 -3.43	53.03 4.22 0.24
KIAC_JFK_GT1 23816	52.38 3.75 -5.58	47.69 3.61 -1.07	44.85 3.07 0.21	39.50 2.66 0.17	38.57 2.85 -1.02	41.37 2.85 -2.89	49.83 3.84 0.26	53.31 4.60 0.23	62.63 6.02 -0.38	102.56 6.01 -40.38	106.44 5.80 -44.30	106.38 5.75 -44.80	106.39 5.82 -44.64	105.94 5.73 -44.59	105.88 5.61 -45.82	105.83 5.60 -45.37	106.22 5.90 -43.04	107.21 6.45 -42.13	107.21 6.91 -41.28	107.38 6.55 -43.38	106.39 6.33 -43.52	106.37 5.99 -44.36	106.79 4.95 -54.74	53.71 4.90 0.24
KIAC_JFK_GT2 23817	52.38 3.75 -5.58	47.69 3.61 -1.07	44.85 3.07 0.21	39.50 2.66 0.17	38.57 2.85 -1.02	41.37 2.85 -2.89	49.83 3.84 0.26	53.31 4.60 0.23	62.63 6.02 -0.38	102.56 6.01 -40.38	106.44 5.80 -44.30	106.38 5.75 -44.80	106.39 5.82 -44.64	105.94 5.73 -44.59	105.88 5.61 -45.82	105.83 5.60 -45.37	106.22 5.90 -43.04	107.21 6.45 -42.13	107.21 6.91 -41.28	107.38 6.55 -43.38	106.39 6.33 -43.52	106.37 5.99 -44.36	106.79 4.95 -54.74	53.71 4.90 0.24
KINTIGH____ 23543	24.39 -5.85 12.80	22.58 -5.85 14.58	21.64 -5.75 14.60	20.12 -5.07 11.81	21.82 -4.48 8.40	22.29 -4.81 8.54	21.46 -6.24 18.54	25.90 -6.70 16.34	25.74 -7.82 22.67	25.95 -7.75 22.47	24.50 -7.83 24.00	26.45 -7.76 21.62	24.49 -7.38 24.06	24.67 -7.68 23.27	24.68 -7.57 22.20	24.67 -7.68 22.51	26.21 -7.68 23.39	43.46 -8.03 7.13	43.55 -8.14 7.33	35.42 -7.99 14.05	32.85 -7.80 15.88	27.75 -7.79 20.48	29.79 -6.59 10.71	25.08 -6.87 17.11
LEDERLE____ 23769	51.83 3.40 -5.38	47.08 3.05 -1.02	44.73 2.60 -0.14	39.12 2.29 0.17	38.14 2.46 -0.98	40.87 2.46 -2.78	49.27 3.28 0.26	52.62 3.92 0.23	61.75 5.17 -0.35	69.70 5.17 -8.36	70.22 4.96 -8.93	71.39 5.14 -10.42	64.79 4.98 -3.88	61.99 4.89 -1.47	59.06 4.85 0.24	59.37 4.83 0.32	71.05 5.38 -8.39	87.18 5.98 -22.57	85.07 6.55 -19.50	78.93 6.09 -15.39	74.85 5.88 -12.44	64.09 5.55 -2.53	54.88 4.47 -3.31	53.12 4.32 0.25
LINDEN COGEN____ 23786	52.25 3.62 -5.58	47.30 3.23 -1.07	44.56 2.77 0.21	39.24 2.40 0.17	38.29 2.57 -1.02	41.09 2.57 -2.89	49.41 3.42 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.61 5.62 -8.82	74.98 5.41 -13.24	74.77 5.42 -13.52	73.88 5.48 -12.47	68.97 5.34 -8.01	62.55 5.28 -2.82	59.97 5.27 0.16	73.99 5.50 -11.21	94.99 5.98 -30.38	88.88 6.43 -23.42	85.95 6.09 -22.41	85.95 5.99 -23.43	72.24 5.71 -10.51	55.36 4.62 -3.64	53.47 4.66 0.24

LIPA_MISC_IPP 23656	52.21 3.57 -5.58	46.31 2.24 -1.07	44.09 2.31 0.21	38.79 1.96 0.17	37.94 2.22 -1.02	40.20 1.67 -2.89	48.72 2.73 0.26	52.82 4.11 0.23	63.03 6.41 -0.39	87.02 6.68 -24.16	93.39 6.48 -30.58	89.78 6.53 -27.41	78.78 6.49 -16.36	72.05 6.34 -10.08	63.95 6.26 -3.24	77.18 6.25 -16.07	95.94 6.53 -32.13	132.90 7.21 -67.06	121.80 7.67 -55.11	114.70 7.12 -50.13	102.60 6.90 -39.18	92.17 6.78 -29.38	77.94 5.65 -25.18	64.10 5.54 -9.51
LITTLE FALLS___HYD 24013	44.69 1.77 0.13	44.70 1.72 0.03	43.59 1.60 0.00	38.37 1.37 0.00	36.03 1.35 0.03	36.99 1.43 0.07	48.24 1.99 0.00	51.29 2.35 0.00	59.14 2.92 0.02	59.00 3.03 0.20	59.16 3.04 0.22	58.88 3.29 0.25	58.75 2.91 0.09	58.42 2.84 0.04	57.17 2.72 0.00	57.60 2.74 0.00	60.57 3.49 0.20	62.15 4.05 0.53	62.69 4.13 0.46	60.93 3.85 0.36	59.91 3.67 0.29	59.26 3.30 0.06	49.61 2.59 0.08	51.30 2.26 0.00
LONG LAKE_PHOENIX 24014	42.00 -1.55 -0.49	41.53 -1.59 -0.11	40.35 -1.64 0.00	35.52 -1.48 0.00	33.62 -1.18 -0.10	34.72 -1.18 -0.26	44.77 -1.48 0.00	47.52 -1.42 0.00	54.77 -1.52 -0.06	55.59 -1.35 -0.77	55.86 -1.30 -0.82	55.76 -1.01 -0.93	54.83 -1.45 -0.36	54.15 -1.61 -0.15	52.87 -1.58 0.00	53.27 -1.59 0.00	57.25 -0.80 -0.77	60.10 -0.53 -2.00	60.28 -0.47 -1.74	58.30 -0.52 -1.37	57.12 -0.51 -1.10	55.02 -1.23 -0.23	46.28 -1.13 -0.31	47.43 -1.62 0.00
LOVETT___3 23632	51.13 2.67 -5.41	46.40 2.37 -1.03	43.40 1.93 0.52	38.53 1.70 0.17	37.60 1.91 -0.99	40.28 1.85 -2.79	48.39 2.41 0.26	51.64 2.94 0.23	60.63 4.05 -0.35	68.62 4.04 -8.41	69.21 3.89 -8.98	69.79 3.85 -10.10	63.70 3.86 -3.91	60.89 3.78 -1.49	57.97 3.76 0.24	58.28 3.73 0.32	69.61 3.90 -8.43	85.78 4.46 -22.69	83.58 4.96 -19.60	77.52 4.60 -15.48	73.45 4.41 -12.51	62.66 4.09 -2.55	53.72 3.30 -3.32	52.19 3.38 0.24
LOVETT___4 23642	51.47 3.01 -5.41	46.75 2.71 -1.03	43.97 2.27 0.29	38.83 2.00 0.17	37.84 2.15 -0.99	40.57 2.14 -2.80	48.81 2.82 0.26	52.08 3.38 0.23	61.14 4.55 -0.35	69.13 4.55 -8.41	69.66 4.34 -8.99	70.43 4.36 -10.24	64.21 4.36 -3.92	61.40 4.28 -1.49	58.46 4.25 0.24	58.77 4.22 0.32	70.19 4.47 -8.44	86.37 5.04 -22.70	84.18 5.55 -19.61	78.10 5.17 -15.48	74.02 4.97 -12.52	63.22 4.65 -2.55	54.15 3.72 -3.33	52.63 3.83 0.24
LOVETT___5 23593	51.47 3.01 -5.41	46.75 2.71 -1.03	43.97 2.27 0.29	38.83 2.00 0.17	37.84 2.15 -0.99	40.57 2.14 -2.80	48.81 2.82 0.26	52.08 3.38 0.23	61.14 4.55 -0.35	69.13 4.55 -8.41	69.66 4.34 -8.99	70.43 4.36 -10.24	64.21 4.36 -3.92	61.40 4.28 -1.49	58.46 4.25 0.24	58.77 4.22 0.32	70.19 4.47 -8.44	86.37 5.04 -22.70	84.18 5.55 -19.61	78.10 5.17 -15.48	74.02 4.97 -12.52	63.22 4.65 -2.55	54.15 3.72 -3.33	52.63 3.83 0.24
LOWER RAQUET___HYD 24057	42.02 -1.03 0.00	42.02 -0.99 0.00	41.28 -0.71 0.00	36.37 -0.63 0.00	33.83 -0.87 0.00	35.17 -0.46 0.00	45.60 -0.65 0.00	48.16 -0.78 0.00	54.15 -2.08 0.00	54.82 -1.35 0.00	55.10 -1.24 0.00	54.88 -0.95 0.00	54.53 -1.40 0.00	54.34 -1.28 0.00	53.14 -1.31 0.00	53.54 -1.32 0.00	57.22 -0.06 0.00	58.63 0.00 0.00	58.78 -0.24 0.00	57.16 -0.29 0.00	56.36 -0.17 0.00	54.67 -1.34 0.00	46.16 -0.94 0.00	47.63 -1.42 0.00
LOWER___HUDSON 24059	53.19 2.80 -7.34	47.60 2.97 -1.63	44.47 2.48 0.00	39.18 2.18 0.00	38.51 2.36 -1.45	41.85 2.39 -3.83	49.40 3.14 0.00	52.07 3.13 0.00	60.83 3.71 -0.89	71.22 3.59 -11.46	71.94 3.49 -12.11	73.21 3.57 -13.80	64.87 3.64 -5.30	61.35 3.56 -2.17	57.88 3.43 0.00	58.21 3.35 0.00	72.54 3.84 -11.43	92.19 3.87 -29.69	88.86 4.07 -25.77	81.78 3.96 -20.37	76.80 3.90 -16.37	63.01 3.53 -3.46	54.63 2.97 -4.56	52.14 3.09 0.00
LWR___OSWEGATCHIE_HYD 23850	41.46 -1.59 0.00	41.46 -1.55 0.00	40.48 -1.51 0.00	35.70 -1.29 0.00	33.38 -1.32 0.00	34.78 -0.86 0.00	45.23 -1.02 0.00	47.86 -1.08 0.00	54.09 -2.14 0.00	54.77 -1.40 0.00	55.04 -1.30 0.00	54.83 -1.01 0.00	54.03 -1.90 0.00	53.79 -1.84 0.00	52.60 -1.85 0.00	53.00 -1.87 0.00	57.34 0.06 0.00	58.98 0.35 0.00	59.20 0.18 0.00	57.50 0.06 0.00	56.64 0.11 0.00	54.34 -1.68 0.00	45.74 -1.37 0.00	47.09 -1.96 0.00
LYONS_FALL_HYD 23570	42.23 -0.82 0.00	42.19 -0.82 0.00	41.02 -0.97 0.00	36.15 -0.85 0.00	34.01 -0.69 0.00	35.17 -0.46 0.00	45.74 -0.51 0.00	48.50 -0.44 0.00	55.61 -0.62 0.00	55.83 -0.34 0.00	56.00 -0.34 0.00	55.78 -0.06 0.00	55.20 -0.73 0.00	54.84 -0.78 0.00	53.69 -0.76 0.00	54.04 -0.82 0.00	57.68 0.40 0.00	59.39 0.76 0.00	59.73 0.71 0.00	58.08 0.63 0.00	57.10 0.57 0.00	55.62 -0.39 0.00	46.63 -0.47 0.00	48.07 -0.98 0.00
MAPLE RIDGE_WT_1 323574	42.65 -0.09 0.31	42.85 -0.09 0.07	41.95 -0.04 0.00	36.96 -0.04 0.00	34.57 -0.07 0.06	35.40 -0.07 0.16	46.16 -0.09 0.00	48.84 -0.10 0.00	56.02 -0.17 0.04	55.51 -0.17 0.49	55.65 -0.17 0.52	55.13 -0.11 0.59	55.54 -0.17 0.23	55.42 -0.11 0.09	54.34 -0.11 0.00	54.75 -0.11 0.00	56.68 -0.11 0.49	57.24 -0.12 1.27	57.74 -0.18 1.11	56.46 -0.11 0.87	55.72 -0.11 0.70	55.76 -0.11 0.15	46.81 -0.09 0.20	48.90 -0.15 0.00
MAPLE RIDGE_WT_2 323611	42.65 -0.09 0.31	42.85 -0.09 0.07	41.95 -0.04 0.00	36.96 -0.04 0.00	34.57 -0.07 0.06	35.40 -0.07 0.16	46.16 -0.09 0.00	48.84 -0.10 0.00	56.02 -0.17 0.04	55.51 -0.17 0.49	55.65 -0.17 0.52	55.13 -0.11 0.59	55.54 -0.17 0.23	55.42 -0.11 0.09	54.34 -0.11 0.00	54.75 -0.11 0.00	56.68 -0.11 0.49	57.24 -0.12 1.27	57.74 -0.18 1.11	56.46 -0.11 0.87	55.72 -0.11 0.70	55.76 -0.11 0.15	46.81 -0.09 0.20	48.90 -0.15 0.00
MG INDUSTRY___DRP 24185	52.53 2.24 -7.24	46.89 2.28 -1.60	43.92 1.93 0.00	38.70 1.70 0.00	37.94 1.80 -1.43	41.23 1.82 -3.78	48.56 2.31 0.00	51.34 2.40 0.00	59.69 2.59 -0.88	69.82 2.36 -11.29	70.47 2.20 -11.94	71.67 2.23 -13.60	63.39 2.24 -5.22	59.93 2.17 -2.14	56.57 2.12 0.00	56.95 2.08 0.00	70.89 2.35 -11.26	90.36 2.46 -29.27	87.08 2.66 -25.40	80.11 2.59 -20.08	75.21 2.54 -16.13	61.73 2.30 -3.41	53.48 1.88 -4.49	51.21 2.16 0.00
MID___OSWEGATCHIE_HYD 23849	41.46 -1.59 0.00	41.46 -1.55 0.00	40.48 -1.51 0.00	35.70 -1.29 0.00	33.38 -1.32 0.00	34.78 -0.86 0.00	45.23 -1.02 0.00	47.86 -1.08 0.00	54.09 -2.14 0.00	54.77 -1.40 0.00	55.04 -1.30 0.00	54.83 -1.01 0.00	54.03 -1.90 0.00	53.79 -1.84 0.00	52.60 -1.85 0.00	53.00 -1.87 0.00	57.34 0.06 0.00	58.98 0.35 0.00	59.20 0.18 0.00	57.50 0.06 0.00	56.64 0.11 0.00	54.34 -1.68 0.00	45.74 -1.37 0.00	47.09 -1.96 0.00
MID___RAQUETTE_HYD 23851	42.02 -1.03 0.00	42.02 -0.99 0.00	41.28 -0.71 0.00	36.37 -0.63 0.00	33.83 -0.87 0.00	35.17 -0.46 0.00	45.60 -0.65 0.00	48.16 -0.78 0.00	54.15 -2.08 0.00	54.82 -1.35 0.00	55.10 -1.24 0.00	54.88 -0.95 0.00	54.53 -1.40 0.00	54.34 -1.28 0.00	53.14 -1.31 0.00	53.54 -1.32 0.00	57.22 -0.06 0.00	58.63 0.00 0.00	58.78 -0.24 0.00	57.16 -0.29 0.00	56.36 -0.17 0.00	54.67 -1.34 0.00	46.16 -0.94 0.00	47.63 -1.42 0.00
MILLIKEN___I 23584	39.91 -4.00 -0.86	38.94 -4.09 -0.02	37.62 -4.16 0.21	33.20 -3.63 0.17	31.80 -2.98 -0.08	32.88 -3.17 -0.42	42.05 -3.93 0.27	44.74 -3.96 0.24	51.70 -4.33 0.20	53.26 -4.21 -1.31	53.60 -4.11 -1.38	53.80 -3.69 -1.65	52.03 -4.31 -0.41	51.03 -4.56 0.03	49.66 -4.46 0.32	50.04 -4.50 0.33	54.79 -3.78 -1.29	59.54 -3.22 -4.13	59.28 -3.31 -3.57	56.76 -3.39 -2.70	55.24 -3.39 -2.10	52.29 -3.92 -0.19	43.88 -3.72 -0.49	44.38 -4.41 0.25

MILLIKEN___2 23585	39.91 -4.00 -0.86	38.94 -4.09 -0.02	37.62 -4.16 0.21	33.20 -3.63 0.17	31.80 -2.98 -0.08	32.88 -3.17 -0.42	42.05 -3.93 0.27	44.74 -3.96 0.24	51.70 -4.33 0.20	53.26 -4.21 -1.31	53.60 -4.11 -1.38	53.80 -3.69 -1.65	52.03 -4.31 -0.41	51.03 -4.56 0.03	49.66 -4.46 0.32	50.04 -4.50 0.33	54.79 -3.78 -1.29	59.54 -3.22 -4.13	59.28 -3.31 -3.57	56.76 -3.39 -2.70	55.24 -3.39 -2.10	52.29 -3.92 -0.19	43.88 -3.72 -0.49	44.38 -4.41 0.25
MILLIKEN___DIESEL 23629	39.91 -4.00 -0.86	38.94 -4.09 -0.02	37.62 -4.16 0.21	33.20 -3.63 0.17	31.80 -2.98 -0.08	32.88 -3.17 -0.42	42.05 -3.93 0.27	44.74 -3.96 0.24	51.70 -4.33 0.20	53.26 -4.21 -1.31	53.60 -4.11 -1.38	53.80 -3.69 -1.65	52.03 -4.31 -0.41	51.03 -4.56 0.03	49.66 -4.46 0.32	50.04 -4.50 0.33	54.79 -3.78 -1.29	59.54 -3.22 -4.13	59.28 -3.31 -3.57	56.76 -3.39 -2.70	55.24 -3.39 -2.10	52.29 -3.92 -0.19	43.88 -3.72 -0.49	44.38 -4.41 0.25
MILLSEAT___LFGE 323607	25.14 -5.51 12.40	23.22 -5.59 14.20	22.30 -5.46 14.23	20.64 -4.85 11.51	22.33 -4.20 8.17	22.83 -4.53 8.28	22.29 -5.87 18.08	26.84 -6.17 15.93	26.99 -7.14 22.10	27.31 -7.08 21.78	25.80 -7.27 23.27	28.09 -6.81 20.93	25.81 -6.71 23.41	25.83 -7.12 22.67	25.83 -6.97 21.65	25.78 -7.13 21.95	27.72 -6.87 22.69	45.26 -6.74 6.63	45.20 -6.96 6.86	37.09 -6.89 13.47	34.50 -6.73 15.30	29.19 -6.89 19.93	30.63 -6.08 10.39	25.90 -6.47 16.68
MODEL_CITY_ENERGY 24167	25.10 -5.98 11.97	23.30 -5.94 13.77	22.29 -5.88 13.82	20.60 -5.22 11.18	22.23 -4.55 7.92	22.71 -4.92 8.00	22.26 -6.43 17.56	26.52 -6.95 15.47	26.57 -8.21 21.46	26.98 -8.14 21.05	25.57 -8.28 22.49	27.48 -8.15 20.20	25.53 -7.72 22.68	25.50 -8.12 22.00	25.47 -7.95 21.03	25.48 -8.06 21.32	27.39 -7.96 21.93	44.09 -8.38 6.16	44.10 -8.50 6.42	36.17 -8.39 12.89	33.63 -8.20 14.70	28.52 -8.18 19.32	30.32 -6.74 10.05	25.74 -7.11 16.19
MODERN_LFGE___ 323580	25.10 -5.98 11.97	23.30 -5.94 13.77	22.29 -5.88 13.82	20.60 -5.22 11.18	22.23 -4.55 7.92	22.71 -4.92 8.00	22.26 -6.43 17.56	26.52 -6.95 15.47	26.57 -8.21 21.46	26.98 -8.14 21.05	25.57 -8.28 22.49	27.48 -8.15 20.20	25.53 -7.72 22.68	25.50 -8.12 22.00	25.47 -7.95 21.03	25.48 -8.06 21.32	27.39 -7.96 21.93	44.09 -8.38 6.16	44.10 -8.50 6.42	36.17 -8.39 12.89	33.63 -8.20 14.70	28.52 -8.18 19.32	30.32 -6.74 10.05	25.74 -7.11 16.19
MOHAWK_PAPER___DRP 24187	53.25 2.76 -7.45	47.54 2.88 -1.65	44.47 2.48 0.00	39.14 2.15 0.00	38.43 2.26 -1.47	41.80 2.28 -3.88	49.21 2.96 0.00	51.92 2.99 0.00	60.79 3.66 -0.90	71.44 3.65 -11.62	72.16 3.55 -12.28	73.46 3.63 -13.99	64.94 3.64 -5.37	61.33 3.50 -2.20	57.88 3.43 0.00	58.21 3.35 0.00	72.76 3.90 -11.59	92.72 3.99 -30.11	89.23 4.07 -26.13	82.12 4.02 -20.65	77.14 4.01 -16.60	63.17 3.64 -3.51	54.74 3.01 -4.62	52.14 3.09 0.00
MONGAUP___HYD 23641	51.24 3.10 -5.09	46.84 2.88 -0.95	44.25 2.48 0.22	38.97 2.15 0.17	37.91 2.29 -0.92	40.65 2.39 -2.63	49.26 3.28 0.27	52.42 3.72 0.24	61.37 4.84 -0.31	68.96 4.89 -7.91	69.31 4.62 -8.35	70.24 4.80 -9.60	64.03 4.64 -3.46	61.46 4.62 -1.22	58.70 4.57 0.33	59.14 4.61 0.33	70.42 5.27 -7.87	85.62 5.75 -21.24	83.81 6.37 -18.42	77.57 5.69 -14.43	73.60 5.54 -11.53	63.58 5.38 -2.19	54.51 4.29 -3.12	52.77 3.97 0.25
MONTAUK___DIESEL 23721	53.54 4.91 -5.58	47.52 3.44 -1.07	45.23 3.44 0.21	39.79 2.96 0.17	38.92 3.19 -1.02	41.19 2.67 -2.89	50.20 4.21 0.26	54.63 5.92 0.23	65.51 8.88 -0.39	89.54 9.21 -24.16	95.87 8.96 -30.58	92.12 8.88 -27.41	81.18 8.89 -16.36	74.44 8.73 -10.08	66.29 8.60 -3.24	79.54 8.61 -16.07	98.63 9.22 -32.13	136.06 10.38 -67.06	124.93 10.80 -55.11	117.52 9.94 -50.13	105.26 9.55 -39.18	94.47 9.07 -29.38	79.78 7.49 -25.18	65.92 7.36 -9.51
MUNSVILLE_WIND_PWR 323609	43.32 -0.86 -1.13	41.82 -0.90 0.28	39.90 -1.43 0.66	35.28 -1.18 0.54	34.07 -0.59 0.04	35.60 -0.53 -0.50	44.95 -0.46 0.84	48.06 -0.15 0.74	55.64 0.22 0.82	58.10 0.28 -1.65	58.24 0.17 -1.73	58.96 0.89 -2.24	55.80 -0.28 -0.15	54.46 -0.61 0.54	52.90 -0.54 1.00	53.30 -0.55 1.02	59.86 0.97 -1.60	67.09 1.88 -6.59	66.51 1.83 -5.66	63.10 1.55 -4.10	61.09 1.47 -3.09	56.51 0.62 0.12	47.77 0.09 -0.57	47.24 -1.03 0.78
N SALMON___HYD 24042	43.18 0.13 0.00	43.14 0.13 0.00	42.45 0.46 0.00	37.44 0.44 0.00	34.77 0.07 0.00	35.92 0.29 0.00	46.67 0.42 0.00	49.53 0.59 0.00	56.17 -0.06 0.00	56.56 0.39 0.00	56.84 0.51 0.00	56.62 0.78 0.00	56.32 0.39 0.00	56.12 0.50 0.00	54.89 0.44 0.00	55.35 0.49 0.00	58.43 1.15 0.00	60.10 1.47 0.00	60.08 1.06 0.00	58.31 0.86 0.00	57.27 0.73 0.00	56.35 0.34 0.00	47.39 0.28 0.00	48.75 -0.29 0.00
N.E_GEN_SANDY PD 24062	52.49 2.76 -6.68	47.10 2.75 -1.34	44.21 2.39 0.17	38.97 2.11 0.14	38.24 2.29 -1.25	41.38 2.28 -3.46	48.94 2.91 0.22	51.73 2.99 0.19	60.50 3.71 -0.56	70.22 3.65 -10.40	70.93 3.61 -10.99	72.00 3.57 -12.59	64.27 3.69 -4.65	60.98 3.62 -1.74	57.73 3.54 0.26	58.05 3.46 0.27	71.31 3.67 -10.36	90.00 3.81 -27.56	87.00 4.07 -23.91	80.09 3.85 -18.79	75.37 3.79 -15.05	62.58 3.59 -2.98	54.28 3.06 -4.12	52.08 3.24 0.20
NARROWS_GT1_1 24228	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT1_2 24229	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT1_3 24230	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT1_4 24231	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT1_5 24232	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23

NARROWS_GT1_6 24233	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT1_7 24234	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT1_8 24235	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT2_1 24236	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT2_2 24237	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT2_3 24238	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT2_4 24239	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT2_5 24240	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT2_6 24241	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT2_7 24242	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NARROWS_GT2_8 24243	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NEG CAPITAL___MECHNVIL 23645	53.53 3.10 -7.38	47.95 3.31 -1.63	44.76 2.77 0.00	39.44 2.44 0.00	38.73 2.57 -1.46	42.12 2.64 -3.85	49.81 3.56 0.00	52.46 3.52 0.00	61.28 4.16 -0.89	71.72 4.04 -11.51	72.50 4.00 -12.16	73.77 4.08 -13.86	65.39 4.14 -5.32	61.86 4.06 -2.18	58.32 3.87 0.00	58.65 3.79 0.00	73.23 4.47 -11.48	93.03 4.57 -29.83	89.57 4.66 -25.89	82.50 4.60 -20.46	77.49 4.52 -16.44	63.58 4.09 -3.48	55.07 3.39 -4.58	52.53 3.48 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.36 -4.56 -1.87	39.70 -4.64 -1.34	38.65 -4.49 -1.15	33.93 -4.00 -0.93	32.06 -3.47 -0.83	33.05 -3.71 -1.12	42.99 -4.72 -1.46	45.38 -4.84 -1.28	52.66 -5.45 -1.88	53.94 -5.34 -3.10	54.28 -5.35 -3.30	54.17 -4.97 -3.31	53.29 -5.15 -2.51	52.31 -5.40 -2.08	50.91 -5.28 -1.74	51.25 -5.38 -1.77	55.24 -5.21 -3.17	57.68 -4.98 -4.03	57.54 -5.08 -3.59	55.94 -5.00 -3.49	54.84 -4.86 -3.17	52.94 -5.10 -2.02	43.63 -4.85 -1.38	45.25 -5.15 -1.35
NEG CENTRAL___DRP 24199	41.54 -2.71 -1.20	40.83 -2.75 -0.58	39.60 -2.77 -0.39	34.87 -2.44 -0.31	33.15 -1.94 -0.39	34.13 -2.17 -0.67	44.01 -2.73 -0.49	46.68 -2.69 -0.43	54.01 -2.92 -0.70	55.18 -2.92 -1.93	55.46 -2.93 -2.05	55.45 -2.57 -2.18	54.28 -2.91 -1.25	53.32 -3.17 -0.87	51.98 -3.05 -0.58	52.38 -3.07 -0.59	56.60 -2.63 -1.95	60.06 -2.23 -3.66	59.99 -2.24 -3.21	57.90 -2.30 -2.76	56.61 -2.26 -2.34	54.33 -2.63 -0.95	45.38 -2.54 -0.82	46.51 -2.99 -0.45
NEG CENTRAL___INDECK 23768	41.15 -3.70 -1.80	40.27 -3.74 -1.00	39.00 -3.74 -0.75	34.31 -3.29 -0.61	32.62 -2.74 -0.66	33.67 -2.99 -1.03	43.45 -3.75 -0.95	46.06 -3.72 -0.84	53.59 -3.94 -1.30	55.16 -3.93 -2.93	55.38 -4.06 -3.10	55.79 -3.29 -3.25	54.18 -3.80 -2.05	52.98 -4.17 -1.53	51.56 -4.03 -1.14	51.90 -4.11 -1.15	56.64 -3.61 -2.97	60.84 -2.76 -4.97	60.56 -2.83 -4.37	58.40 -2.93 -3.88	56.94 -2.94 -3.35	54.19 -3.42 -1.59	44.73 -3.63 -1.26	45.86 -4.07 -0.88
NEG CENTRAL___SENECA 23627	41.13 -3.27 -1.35	40.36 -3.31 -0.67	39.09 -3.36 -0.46	34.41 -2.96 -0.37	32.86 -2.29 -0.45	33.76 -2.64 -0.76	43.50 -3.33 -0.58	46.17 -3.28 -0.51	53.45 -3.60 -0.82	54.82 -3.54 -2.19	55.05 -3.61 -2.32	55.17 -3.13 -2.46	53.84 -3.52 -1.44	52.79 -3.84 -1.01	51.44 -3.70 -0.69	51.83 -3.73 -0.70	56.28 -3.21 -2.21	59.94 -2.76 -4.07	59.88 -2.71 -3.57	57.71 -2.81 -3.08	56.38 -2.77 -2.62	53.86 -3.25 -1.09	44.92 -3.11 -0.93	45.95 -3.63 -0.54

NEG CENTRAL___STATE_STREET 24147	41.64 -2.54 -1.13	40.90 -2.62 -0.51	39.67 -2.65 -0.33	34.93 -2.33 -0.27	33.22 -1.84 -0.36	34.27 -2.00 -0.63	44.21 -2.45 -0.42	46.91 -2.40 -0.37	54.25 -2.59 -0.61	55.45 -2.53 -1.81	55.78 -2.48 -1.92	55.94 -1.95 -2.06	54.56 -2.52 -1.14	53.61 -2.78 -0.77	52.28 -2.67 -0.50	52.62 -2.74 -0.50	57.10 -2.00 -1.83	60.66 -1.52 -3.55	60.59 -1.53 -3.11	58.48 -1.61 -2.64	57.12 -1.64 -2.23	54.74 -2.13 -0.86	45.70 -2.17 -0.76	46.69 -2.75 -0.39
NEG MILLWOOD___DRP 24198	52.12 3.36 -5.71	47.12 3.01 -1.10	44.43 2.65 0.20	39.20 2.37 0.16	38.28 2.53 -1.05	41.15 2.57 -2.95	49.51 3.51 0.26	52.83 4.11 0.22	61.97 5.34 -0.40	70.44 5.39 -8.88	70.90 5.18 -9.38	71.80 5.19 -10.77	64.94 5.09 -3.92	62.05 5.01 -1.42	59.10 4.95 0.31	59.49 4.94 0.31	71.45 5.33 -8.84	88.26 5.92 -23.71	85.96 6.37 -20.57	79.56 5.97 -16.14	75.15 5.71 -12.91	63.89 5.38 -2.49	54.94 4.33 -3.51	53.23 4.41 0.24
NEG NORTH_FLCN_SEA 23793	42.49 -0.56 0.00	42.45 -0.56 0.00	41.78 -0.21 0.00	36.81 -0.18 0.00	34.22 -0.49 0.00	35.24 -0.39 0.00	45.69 -0.56 0.00	48.50 -0.44 0.00	55.16 -1.07 0.00	55.33 -0.84 0.00	55.60 -0.73 0.00	55.33 -0.50 0.00	55.26 -0.67 0.00	55.06 -0.56 0.00	53.80 -0.65 0.00	54.26 -0.60 0.00	56.76 -0.52 0.00	58.22 -0.41 0.00	58.25 -0.77 0.00	56.58 -0.86 0.00	55.63 -0.90 0.00	55.18 -0.84 0.00	46.40 -0.71 0.00	47.97 -1.08 0.00
NEG NORTH_KES_CHATEGAY 23792	42.71 -0.34 0.00	42.66 -0.34 0.00	42.03 0.04 0.00	37.04 0.04 0.00	34.39 -0.31 0.00	35.42 -0.21 0.00	45.97 -0.28 0.00	48.69 -0.24 0.00	55.44 -0.79 0.00	55.55 -0.62 0.00	55.89 -0.45 0.00	55.56 -0.28 0.00	55.48 -0.45 0.00	55.29 -0.33 0.00	54.07 -0.38 0.00	54.53 -0.33 0.00	56.99 -0.29 0.00	58.34 -0.29 0.00	58.43 -0.59 0.00	56.81 -0.63 0.00	55.85 -0.68 0.00	55.46 -0.56 0.00	46.73 -0.38 0.00	48.36 -0.69 0.00
NEG NORTH___ALICE_FALLS 23915	42.92 -0.13 0.00	42.88 -0.13 0.00	42.16 0.17 0.00	37.18 0.18 0.00	34.53 -0.17 0.00	35.60 -0.04 0.00	46.20 -0.05 0.00	49.09 0.15 0.00	55.78 -0.45 0.00	56.00 -0.17 0.00	56.28 -0.06 0.00	56.06 0.22 0.00	55.93 0.00 0.00	55.68 0.06 0.00	54.45 0.00 0.00	54.92 0.05 0.00	57.45 0.17 0.00	59.04 0.41 0.00	59.08 0.06 0.00	57.33 -0.11 0.00	56.30 -0.23 0.00	55.85 -0.17 0.00	46.91 -0.19 0.00	48.46 -0.59 0.00
NEG NORTH___LWR_SARANAC 23913	42.92 -0.13 0.00	42.88 -0.13 0.00	42.16 0.17 0.00	37.18 0.18 0.00	34.53 -0.17 0.00	35.60 -0.04 0.00	46.20 -0.05 0.00	49.09 0.15 0.00	55.78 -0.45 0.00	56.00 -0.17 0.00	56.28 -0.06 0.00	56.06 0.22 0.00	55.88 -0.06 0.00	55.68 0.06 0.00	54.45 0.00 0.00	54.92 0.05 0.00	57.45 0.17 0.00	59.04 0.41 0.00	59.08 0.06 0.00	57.33 -0.11 0.00	56.30 -0.23 0.00	55.85 -0.17 0.00	46.91 -0.19 0.00	48.46 -0.59 0.00
NEG NORTH___PLATTSBURG 23628	42.92 -0.13 0.00	42.88 -0.13 0.00	42.16 0.17 0.00	37.18 0.18 0.00	34.53 -0.17 0.00	35.60 -0.04 0.00	46.20 -0.05 0.00	49.09 0.15 0.00	55.78 -0.45 0.00	56.00 -0.17 0.00	56.28 -0.06 0.00	56.06 0.22 0.00	55.93 0.00 0.00	55.68 0.06 0.00	54.45 0.00 0.00	54.92 0.05 0.00	57.45 0.17 0.00	59.04 0.41 0.00	59.08 0.06 0.00	57.33 -0.11 0.00	56.30 -0.23 0.00	55.85 -0.17 0.00	46.91 -0.19 0.00	48.46 -0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	24.97 -5.94 12.14	23.13 -5.94 13.94	22.12 -5.88 13.99	20.46 -5.22 11.32	22.13 -4.55 8.03	22.60 -4.92 8.11	22.04 -6.43 17.78	26.37 -6.90 15.66	26.35 -8.15 21.72	26.74 -8.09 21.34	25.31 -8.23 22.80	27.30 -8.04 20.49	25.29 -7.66 22.98	25.28 -8.06 22.27	25.27 -7.90 21.29	25.27 -8.01 21.58	27.14 -7.90 22.23	44.10 -8.21 6.32	44.06 -8.38 6.58	36.12 -8.21 13.11	33.51 -8.08 14.93	28.38 -8.07 19.57	30.23 -6.69 10.19	25.59 -7.06 16.39
NEG WEST___LANCASTR 23811	27.06 -6.16 9.84	25.30 -6.11 11.60	24.07 -6.21 11.71	22.01 -5.51 9.47	23.26 -4.79 6.65	23.88 -5.13 6.62	24.71 -6.66 14.88	28.98 -6.85 13.11	30.21 -7.87 18.14	30.84 -7.98 17.36	29.45 -8.34 18.55	31.25 -8.04 16.54	29.05 -7.89 19.00	28.84 -8.23 18.55	28.63 -8.00 17.82	28.73 -8.06 18.06	31.22 -7.96 18.10	46.79 -7.86 3.98	46.87 -7.79 4.36	39.57 -7.81 10.07	37.13 -7.63 11.77	31.78 -8.01 16.23	32.09 -6.69 8.32	28.17 -7.16 13.72
NEG_PENN_ALLEGHNY 23528	42.54 -1.33 -0.82	40.87 -1.33 0.80	39.26 -1.51 1.22	34.68 -1.33 0.99	33.40 -0.97 0.33	34.80 -1.10 -0.27	43.27 -1.43 1.54	46.31 -1.27 1.36	53.34 -1.24 1.66	55.91 -1.35 -1.09	55.94 -1.52 -1.13	56.26 -1.34 -1.76	53.84 -1.45 0.64	52.58 -1.67 1.38	51.02 -1.58 1.85	51.40 -1.59 1.87	56.96 -1.32 -1.00	64.76 -0.94 -7.07	64.29 -0.77 -6.03	60.66 -0.86 -4.08	58.58 -0.85 -2.89	53.91 -1.29 0.82	46.16 -1.22 -0.28	46.19 -1.42 1.43
NEG___GEN_MONROE 24207	25.27 -4.52 13.26	23.36 -4.60 15.05	22.48 -4.45 15.06	20.86 -3.96 12.18	22.62 -3.40 8.68	23.17 -3.63 8.83	22.45 -4.67 19.13	27.34 -4.75 16.85	27.55 -5.29 23.39	27.68 -5.22 23.27	26.19 -5.30 24.85	28.68 -4.75 22.41	26.15 -4.92 24.86	26.32 -5.28 24.02	26.38 -5.17 22.90	26.33 -5.32 23.21	28.02 -5.04 24.22	46.46 -4.57 7.60	46.53 -4.72 7.77	38.08 -4.71 14.65	35.44 -4.58 16.51	29.99 -4.87 21.16	31.21 -4.80 11.09	26.25 -5.15 17.64
NEPA___ENERGY 23901	28.60 -6.59 7.87	27.02 -6.41 9.58	25.57 -6.68 9.74	23.20 -5.92 7.88	24.09 -5.14 5.47	24.77 -5.52 5.34	26.80 -7.12 12.32	30.94 -7.15 10.86	33.32 -7.93 14.99	34.04 -8.26 13.88	32.65 -8.84 14.84	34.25 -8.49 13.10	31.82 -8.61 15.50	31.46 -8.90 15.27	31.09 -8.60 14.75	31.35 -8.56 14.96	34.19 -8.59 14.50	48.47 -8.15 2.01	48.76 -7.73 2.53	42.19 -7.76 7.51	39.80 -7.63 9.09	34.32 -8.35 13.35	33.31 -7.07 6.73	30.13 -7.50 11.41
NEVERSINK___HYD 23608	50.42 2.58 -4.78	46.25 2.37 -0.88	43.78 2.02 0.22	38.60 1.78 0.18	37.47 1.91 -0.86	40.10 2.00 -2.47	48.65 2.68 0.28	51.82 3.13 0.25	60.54 4.05 -0.26	67.64 4.04 -7.42	68.01 3.83 -7.84	68.88 4.02 -9.03	62.96 3.80 -3.23	60.47 3.73 -1.12	57.82 3.70 0.33	58.25 3.73 0.34	69.08 4.41 -7.39	83.51 4.87 -20.01	81.74 5.37 -17.35	75.86 4.83 -13.59	72.07 4.69 -10.85	62.59 4.54 -2.04	53.61 3.58 -2.93	51.98 3.19 0.26
NEWTON___FALLS_HYD 23847	41.46 -1.59 0.00	41.46 -1.55 0.00	40.48 -1.51 0.00	35.70 -1.29 0.00	33.38 -1.32 0.00	34.78 -0.86 0.00	45.23 -1.02 0.00	47.86 -1.08 0.00	54.09 -2.14 0.00	54.77 -1.40 0.00	55.04 -1.30 0.00	54.83 -1.01 0.00	54.03 -1.90 0.00	53.79 -1.84 0.00	52.60 -1.85 0.00	53.00 -1.87 0.00	57.34 0.06 0.00	58.98 0.35 0.00	59.20 0.18 0.00	57.50 0.06 0.00	56.64 0.11 0.00	54.34 -1.68 0.00	45.74 -1.37 0.00	47.09 -1.96 0.00
NIAGARA___ 23760	24.85 -6.11 12.09	23.06 -6.06 13.88	22.10 -5.96 13.93	20.40 -5.33 11.27	22.06 -4.65 7.99	22.53 -5.02 8.08	21.98 -6.57 17.70	26.20 -7.15 15.59	26.11 -8.49 21.63	26.50 -8.43 21.24	25.08 -8.56 22.70	26.95 -8.49 20.40	25.12 -7.94 22.87	25.10 -8.34 22.18	25.04 -8.22 21.19	25.04 -8.34 21.48	26.85 -8.31 22.13	43.55 -8.79 6.29	43.51 -8.97 6.54	35.67 -8.73 13.04	33.07 -8.59 14.86	28.07 -8.46 19.49	30.04 -6.92 10.14	25.47 -7.26 16.32
NINE_MILE_1 23575	41.71 -1.98 -0.64	41.29 -2.02 -0.30	40.17 -2.02 -0.20	35.38 -1.78 -0.16	33.38 -1.53 -0.21	34.35 -1.64 -0.36	44.42 -2.08 -0.25	47.01 -2.15 -0.22	54.18 -2.42 -0.37	54.84 -2.36 -1.03	55.06 -2.37 -1.09	54.71 -2.29 -1.17	54.25 -2.35 -0.66	53.63 -2.45 -0.45	52.36 -2.40 -0.30	52.75 -2.41 -0.31	56.03 -2.29 -1.04	58.38 -2.23 -1.98	58.51 -2.24 -1.73	56.75 -2.18 -1.48	55.64 -2.15 -1.25	54.22 -2.30 -0.50	45.47 -2.07 -0.44	47.08 -2.21 -0.23

NINE_MILE_2 23744	41.70 -1.98 -0.63	41.32 -1.98 -0.29	40.21 -1.97 -0.19	35.42 -1.74 -0.16	33.38 -1.53 -0.20	34.38 -1.60 -0.35	44.41 -2.08 -0.24	47.00 -2.15 -0.21	54.17 -2.42 -0.35	54.82 -2.36 -1.01	55.04 -2.37 -1.07	54.75 -2.23 -1.15	54.23 -2.35 -0.65	53.62 -2.45 -0.44	52.40 -2.34 -0.29	52.74 -2.41 -0.30	56.01 -2.29 -1.02	58.35 -2.23 -1.95	58.49 -2.24 -1.71	56.72 -2.18 -1.46	55.62 -2.15 -1.23	54.21 -2.30 -0.49	45.46 -2.07 -0.43	47.07 -2.21 -0.23
NM_CAPITAL___DRP 24208	53.10 2.67 -7.38	47.39 2.75 -1.63	44.34 2.35 0.00	39.07 2.07 0.00	38.35 2.19 -1.46	41.69 2.21 -3.85	49.07 2.82 0.00	51.83 2.89 0.00	60.67 3.54 -0.89	71.17 3.48 -11.52	71.89 3.38 -12.17	73.11 3.41 -13.87	64.67 3.41 -5.33	61.14 3.34 -2.18	57.72 3.27 0.00	58.04 3.18 0.00	72.37 3.61 -11.49	92.17 3.69 -29.85	88.76 3.84 -25.91	81.71 3.79 -20.47	76.71 3.73 -16.45	62.91 3.42 -3.48	54.51 2.83 -4.58	51.99 2.94 0.00
NM_CENTRAL___DRP 24181	42.19 -1.59 -0.73	41.71 -1.59 -0.30	40.48 -1.68 -0.17	35.66 -1.48 -0.14	33.73 -1.18 -0.21	34.72 -1.32 -0.40	44.80 -1.67 -0.21	47.51 -1.61 -0.19	54.82 -1.74 -0.33	55.65 -1.69 -1.16	55.88 -1.69 -1.23	55.67 -1.51 -1.34	54.89 -1.73 -0.70	54.17 -1.89 -0.44	52.91 -1.80 -0.26	53.26 -1.87 -0.26	56.96 -1.49 -1.17	59.83 -1.23 -2.43	59.90 -1.24 -2.12	57.96 -1.26 -1.77	56.77 -1.24 -1.48	54.96 -1.57 -0.51	46.08 -1.51 -0.48	47.53 -1.72 -0.20
NM_FRONTIER___DRP 24179	25.12 -5.98 11.95	23.33 -5.94 13.75	22.31 -5.88 13.80	20.62 -5.22 11.16	22.24 -4.55 7.91	22.73 -4.92 7.99	22.28 -6.43 17.54	26.49 -7.00 15.45	26.49 -8.32 21.42	26.90 -8.26 21.01	25.49 -8.39 22.45	27.35 -8.32 20.16	25.51 -7.77 22.64	25.48 -8.18 21.96	25.40 -8.06 20.99	25.40 -8.17 21.28	27.32 -8.08 21.89	43.87 -8.62 6.14	43.83 -8.79 6.40	35.97 -8.62 12.86	33.43 -8.42 14.67	28.38 -8.35 19.29	30.29 -6.78 10.03	25.77 -7.11 16.17
NM_ST_REGIS___HYD 24053	42.32 -0.73 0.00	42.32 -0.69 0.00	41.57 -0.42 0.00	36.67 -0.33 0.00	34.08 -0.62 0.00	35.35 -0.29 0.00	45.88 -0.37 0.00	48.50 -0.44 0.00	54.66 -1.57 0.00	55.27 -0.90 0.00	55.55 -0.79 0.00	55.33 -0.50 0.00	54.98 -0.95 0.00	54.79 -0.83 0.00	53.58 -0.87 0.00	53.98 -0.88 0.00	57.57 0.29 0.00	59.04 0.41 0.00	59.14 0.12 0.00	57.50 0.06 0.00	56.59 0.06 0.00	55.12 -0.90 0.00	46.49 -0.61 0.00	47.92 -1.13 0.00
NORTHPORT___1 23551	52.25 3.62 -5.58	46.36 2.28 -1.07	44.01 2.23 0.21	38.72 1.89 0.17	37.87 2.15 -1.02	40.20 1.67 -2.89	48.67 2.68 0.26	52.63 3.92 0.23	62.64 6.02 -0.39	86.57 6.23 -24.16	93.00 6.08 -30.58	89.27 6.03 -27.41	78.33 6.04 -16.36	71.66 5.95 -10.08	63.57 5.88 -3.24	76.80 5.87 -16.07	95.42 6.01 -32.13	132.08 6.39 -67.06	120.98 6.85 -55.11	114.02 6.43 -50.13	102.04 6.33 -39.18	91.72 6.33 -29.38	77.47 5.18 -25.18	63.95 5.40 -9.51
NORTHPORT___2 23552	52.25 3.62 -5.58	46.36 2.28 -1.07	44.01 2.23 0.21	38.72 1.89 0.17	37.87 2.15 -1.02	40.20 1.67 -2.89	48.67 2.68 0.26	52.63 3.92 0.23	62.64 6.02 -0.39	86.57 6.23 -24.16	93.00 6.08 -30.58	89.27 6.03 -27.41	78.33 6.04 -16.36	71.66 5.95 -10.08	63.57 5.88 -3.24	76.80 5.87 -16.07	95.42 6.01 -32.13	132.08 6.39 -67.06	120.98 6.85 -55.11	114.02 6.43 -50.13	102.04 6.33 -39.18	91.72 6.33 -29.38	77.47 5.18 -25.18	63.95 5.40 -9.51
NORTHPORT___3 23553	51.73 3.10 -5.58	46.44 2.37 -1.07	44.05 2.27 0.21	38.76 1.92 0.17	37.91 2.19 -1.02	40.30 1.78 -2.89	48.77 2.77 0.26	52.63 3.92 0.23	62.58 5.96 -0.39	86.57 6.23 -24.16	92.89 5.97 -30.58	89.27 6.03 -27.41	78.27 5.98 -16.36	71.60 5.90 -10.08	63.52 5.83 -3.24	76.74 5.82 -16.07	95.59 6.19 -32.13	131.72 6.04 -67.06	120.74 6.61 -55.11	114.36 6.78 -50.13	102.32 6.61 -39.18	91.67 6.27 -29.38	77.47 5.18 -25.18	63.27 4.71 -9.51
NORTHPORT___4 23650	51.73 3.10 -5.58	46.44 2.37 -1.07	44.05 2.27 0.21	38.76 1.92 0.17	37.91 2.19 -1.02	40.30 1.78 -2.89	48.77 2.77 0.26	52.63 3.92 0.23	62.58 5.96 -0.39	86.57 6.23 -24.16	92.89 5.97 -30.58	89.27 6.03 -27.41	78.27 5.98 -16.36	71.60 5.90 -10.08	63.52 5.83 -3.24	76.74 5.82 -16.07	95.59 6.19 -32.13	131.72 6.04 -67.06	120.74 6.61 -55.11	114.36 6.78 -50.13	102.32 6.61 -39.18	91.67 6.27 -29.38	77.47 5.18 -25.18	63.27 4.71 -9.51
NORTHPORT___IC 23718	52.25 3.62 -5.58	46.36 2.28 -1.07	44.01 2.23 0.21	38.72 1.89 0.17	37.87 2.15 -1.02	40.20 1.67 -2.89	48.67 2.68 0.26	52.63 3.92 0.23	62.64 6.02 -0.39	86.57 6.23 -24.16	93.00 6.08 -30.58	89.27 6.03 -27.41	78.33 6.04 -16.36	71.66 5.95 -10.08	63.57 5.88 -3.24	76.80 5.87 -16.07	95.42 6.01 -32.13	132.08 6.39 -67.06	120.98 6.85 -55.11	114.02 6.43 -50.13	102.04 6.33 -39.18	91.72 6.33 -29.38	77.47 5.18 -25.18	63.95 5.40 -9.51
NPX_GEN_1385_PROXY 323591	52.33 3.70 -5.58	46.44 2.37 -1.07	44.09 2.31 0.21	38.79 1.96 0.17	37.91 2.19 -1.02	40.27 1.75 -2.89	48.77 2.77 0.26	52.67 3.96 0.23	62.69 6.07 -0.39	86.68 6.35 -24.16	93.06 6.14 -30.58	89.27 6.03 -27.41	78.44 6.15 -16.36	71.77 6.06 -10.08	63.63 5.94 -3.24	76.85 5.93 -16.07	95.42 6.01 -32.13	132.08 6.39 -67.06	120.98 6.85 -55.11	114.02 6.43 -50.13	102.04 6.33 -39.18	91.72 6.33 -29.38	77.47 5.18 -25.18	64.05 5.49 -9.51
NPX_GEN_CSC 323557	52.03 3.40 -5.58	46.19 2.11 -1.07	44.01 2.23 0.21	38.72 1.89 0.17	37.84 2.12 -1.02	40.05 1.53 -2.89	48.58 2.59 0.26	52.63 3.92 0.23	62.86 6.24 -0.39	86.85 6.52 -24.16	93.22 6.31 -30.58	89.55 6.31 -27.41	78.61 6.32 -16.36	71.88 6.17 -10.08	63.79 6.10 -3.24	77.02 6.09 -16.07	95.76 6.36 -32.13	132.72 7.04 -67.06	121.63 7.50 -55.11	114.53 6.95 -50.13	102.43 6.73 -39.18	92.00 6.61 -29.38	77.80 5.51 -25.18	63.95 5.40 -9.51
NSINS_S_GLNS_FALLS 23858	53.86 3.27 -7.53	48.29 3.61 -1.67	45.06 3.07 0.00	39.70 2.70 0.00	39.00 2.81 -1.49	42.52 2.96 -3.93	50.41 4.16 0.00	53.00 4.06 0.00	61.75 4.61 -0.91	72.36 4.44 -11.75	73.27 4.51 -12.42	74.57 4.58 -14.16	66.01 4.64 -5.44	62.30 4.45 -2.23	58.75 4.30 0.00	59.14 4.28 0.00	74.10 5.10 -11.72	94.25 5.16 -30.46	90.59 5.13 -26.44	83.57 5.23 -20.89	78.47 5.14 -16.79	64.22 4.65 -3.55	55.64 3.86 -4.68	53.02 3.97 0.00
NUCOR_STEEL___DRP 24197	41.39 -2.76 -1.10	40.66 -2.84 -0.49	39.44 -2.86 -0.30	34.77 -2.48 -0.25	33.03 -2.01 -0.34	34.07 -2.17 -0.61	43.95 -2.68 -0.38	46.64 -2.64 -0.34	53.93 -2.87 -0.57	55.12 -2.81 -1.76	55.44 -2.76 -1.87	55.61 -2.23 -2.01	54.23 -2.80 -1.10	53.29 -3.06 -0.73	51.97 -2.94 -0.46	52.31 -3.02 -0.47	56.71 -2.35 -1.78	60.31 -1.82 -3.50	60.20 -1.89 -3.06	58.09 -1.95 -2.59	56.79 -1.92 -2.18	54.43 -2.41 -0.82	45.44 -2.40 -0.74	46.41 -2.99 -0.36
NYISO_LBMP_REFERENCE 24008	43.05 0.00 0.00	43.01 0.00 0.00	41.99 0.00 0.00	37.00 0.00 0.00	34.70 0.00 0.00	35.63 0.00 0.00	46.25 0.00 0.00	48.94 0.00 0.00	56.23 0.00 0.00	56.17 0.00 0.00	56.34 0.00 0.00	55.83 0.00 0.00	55.93 0.00 0.00	55.62 0.00 0.00	54.45 0.00 0.00	54.86 0.00 0.00	57.28 0.00 0.00	58.63 0.00 0.00	59.02 0.00 0.00	57.45 0.00 0.00	56.53 0.00 0.00	56.02 0.00 0.00	47.10 0.00 0.00	49.05 0.00 0.00
NYPA_BRENTWD____GT 24164	52.59 3.96 -5.58	46.75 2.67 -1.07	44.39 2.60 0.21	39.05 2.22 0.17	38.19 2.46 -1.02	40.52 2.00 -2.89	49.14 3.14 0.26	53.21 4.50 0.23	63.37 6.75 -0.39	87.35 7.02 -24.16	93.79 6.87 -30.58	90.11 6.87 -27.41	79.11 6.82 -16.36	72.43 6.73 -10.08	64.33 6.64 -3.24	77.56 6.64 -16.07	96.34 6.93 -32.13	133.01 7.33 -67.06	121.98 7.85 -55.11	114.93 7.35 -50.13	103.06 7.35 -39.18	92.56 7.17 -29.38	78.17 5.89 -25.18	64.45 5.89 -9.51

NYPA_GOWANUS____GT5 24156	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NYPA_GOWANUS____GT6 24157	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23
NYPA_HARLEM__RVR__GT1 24160	52.51 3.87 -5.59	47.61 3.53 -1.08	44.86 3.07 0.20	39.54 2.70 0.16	38.58 2.85 -1.03	41.34 2.82 -2.89	49.64 3.65 0.27	52.91 4.21 0.24	62.17 5.57 -0.37	102.33 5.79 -40.37	106.15 5.52 -44.30	106.15 5.53 -44.79	106.10 5.54 -44.63	105.65 5.45 -44.58	105.60 5.34 -45.81	105.60 5.38 -45.36	106.15 5.84 -43.03	88.55 6.33 -23.59	86.29 6.79 -20.48	79.84 6.32 -16.08	106.15 6.11 -43.52	64.58 5.77 -2.79	106.65 4.80 -54.75	53.77 4.95 0.23
NYPA_HARLEM__RVR__GT2 24161	52.51 3.87 -5.59	47.61 3.53 -1.08	44.86 3.07 0.20	39.54 2.70 0.16	38.58 2.85 -1.03	41.34 2.82 -2.89	49.64 3.65 0.27	52.91 4.21 0.24	62.17 5.57 -0.37	102.33 5.79 -40.37	106.15 5.52 -44.30	106.15 5.53 -44.79	106.10 5.54 -44.63	105.65 5.45 -44.58	105.60 5.34 -45.81	105.60 5.38 -45.36	106.15 5.84 -43.03	88.55 6.33 -23.59	86.29 6.79 -20.48	79.84 6.32 -16.08	106.15 6.11 -43.52	64.58 5.77 -2.79	106.65 4.80 -54.75	53.77 4.95 0.23
NYPA_KENT____GT 24152	52.47 3.83 -5.59	47.61 3.53 -1.08	44.86 3.07 0.20	39.54 2.70 0.16	38.58 2.85 -1.03	41.38 2.85 -2.89	49.74 3.75 0.26	53.02 4.31 0.23	62.29 5.68 -0.38	70.76 5.73 -8.86	76.19 5.52 -14.33	75.74 5.58 -14.32	76.32 5.59 -14.79	70.92 5.51 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.33 6.39 -32.31	90.24 6.91 -24.31	88.08 6.43 -24.20	89.03 6.16 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.77 4.95 0.23
NYPA_POUCH1____GT 24155	52.38 3.75 -5.59	47.53 3.44 -1.08	44.86 3.07 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.38 2.85 -2.89	49.74 3.75 0.26	52.97 4.26 0.23	62.23 5.62 -0.38	70.54 5.50 -8.87	76.31 5.35 -14.62	75.72 5.36 -14.53	76.70 5.37 -15.40	71.17 5.28 -10.26	63.55 5.23 -3.87	59.91 5.16 0.11	74.97 5.61 -12.08	97.72 6.27 -32.82	90.35 6.79 -24.54	88.49 6.38 -24.67	89.68 6.05 -27.10	74.93 5.66 -13.25	55.42 4.62 -3.70	53.72 4.90 0.23
NYPA_VERNON____GT2 24162	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.97 4.26 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.24 5.58 -14.33	75.74 5.58 -14.32	76.32 5.59 -14.79	70.92 5.51 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.27 6.33 -32.31	90.18 6.85 -24.31	88.02 6.38 -24.20	89.03 6.16 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.72 4.90 0.23
NYPA_VERNON____GT3 24163	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.97 4.26 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.24 5.58 -14.33	75.74 5.58 -14.32	76.32 5.59 -14.79	70.92 5.51 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.27 6.33 -32.31	90.18 6.85 -24.31	88.02 6.38 -24.20	89.03 6.16 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.72 4.90 0.23
NYPA____ASTORIA_CC1 323568	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.92 4.21 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.91 5.73 -11.90	97.21 6.27 -32.31	90.12 6.79 -24.31	87.96 6.32 -24.20	88.97 6.11 -26.34	74.47 5.77 -12.68	55.55 4.76 -3.69	53.67 4.86 0.23
NYPA____ASTORIA_CC2 323569	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.92 4.21 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.91 5.73 -11.90	97.21 6.27 -32.31	90.12 6.79 -24.31	87.96 6.32 -24.20	88.97 6.11 -26.34	74.47 5.77 -12.68	55.55 4.76 -3.69	53.67 4.86 0.23
NYPA____HOLTSVILL 23794	52.21 3.57 -5.58	46.36 2.28 -1.07	44.09 2.31 0.21	38.79 1.96 0.17	37.94 2.22 -1.02	40.20 1.67 -2.89	48.77 2.77 0.26	52.77 4.06 0.23	62.92 6.30 -0.39	86.90 6.57 -24.16	93.28 6.37 -30.58	89.61 6.37 -27.41	78.66 6.38 -16.36	71.99 6.29 -10.08	63.90 6.21 -3.24	77.07 6.14 -16.07	95.82 6.42 -32.13	132.66 6.98 -67.06	121.57 7.44 -55.11	114.53 6.95 -50.13	102.49 6.78 -39.18	92.06 6.67 -29.38	77.80 5.51 -25.18	64.05 5.49 -9.51
NYPA____HELLGATE_GT1 24158	52.38 3.75 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
NYPA____HELLGATE_GT2 24159	52.38 3.75 -5.59	47.70 3.61 -1.08	44.94 3.15 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.38 2.85 -2.89	49.68 3.70 0.27	52.96 4.26 0.24	62.28 5.68 -0.37	102.44 5.90 -40.37	106.21 5.58 -44.30	106.21 5.58 -44.79	106.21 5.65 -44.63	105.71 5.51 -44.58	105.71 5.45 -45.81	105.71 5.49 -45.36	106.21 5.90 -43.03	107.20 6.45 -42.12	107.20 6.91 -41.27	107.20 6.38 -43.38	106.21 6.16 -43.52	106.21 5.83 -44.37	106.70 4.85 -54.75	53.82 5.00 0.23
NYS_BARGE____HYD 23848	24.99 -5.90 12.16	23.15 -5.89 13.96	22.14 -5.84 14.01	20.49 -5.18 11.33	22.15 -4.51 8.04	22.62 -4.88 8.13	22.11 -6.34 17.80	26.45 -6.80 15.68	26.44 -8.04 21.75	26.81 -7.98 21.38	25.32 -8.17 22.84	27.37 -7.93 20.53	25.37 -7.55 23.01	25.36 -7.95 22.30	25.30 -7.84 21.31	25.30 -7.95 21.61	27.22 -7.79 22.27	44.18 -8.09 6.36	44.15 -8.26 6.61	36.20 -8.10 13.15	33.59 -7.97 14.97	28.46 -7.95 19.60	30.25 -6.64 10.21	25.62 -7.01 16.41
O.H._GEN_BRUCE 24063	24.79 -6.07 12.19	22.96 -6.06 13.98	22.00 -5.96 14.03	20.36 -5.29 11.35	22.00 -4.65 8.05	22.47 -5.02 8.14	21.86 -6.57 17.82	26.19 -7.05 15.70	26.07 -8.38 21.78	26.44 -8.31 21.42	25.00 -8.45 22.89	26.89 -8.38 20.57	25.00 -7.89 23.04	25.00 -8.29 22.33	25.00 -8.11 21.34	25.00 -8.23 21.63	26.78 -8.19 22.31	43.54 -8.68 6.41	43.57 -8.79 6.65	35.64 -8.62 13.19	33.04 -8.48 15.01	28.04 -8.35 19.63	30.00 -6.88 10.23	25.40 -7.21 16.44
OAK ORCHARD____HYD 24046	25.20 -4.35 13.51	23.29 -4.43 15.29	22.42 -4.28 15.29	20.86 -3.77 12.37	22.58 -3.30 8.82	23.15 -3.49 8.99	22.34 -4.49 19.42	27.23 -4.60 17.11	27.30 -5.17 23.76	27.38 -5.11 23.68	25.91 -5.13 25.30	28.26 -4.75 22.83	25.85 -4.81 25.27	26.10 -5.12 24.40	26.19 -5.01 23.25	26.19 -5.10 23.57	27.64 -4.98 24.65	46.01 -4.75 7.87	46.16 -4.84 8.02	37.69 -4.77 14.99	35.04 -4.64 16.85	29.70 -4.82 21.50	31.16 -4.66 11.28	26.18 -4.95 17.92

OCC_CHEM___DRP 24175	25.18 -5.94 11.93	23.34 -5.94 13.73	22.37 -5.84 13.78	20.67 -5.18 11.15	22.25 -4.55 7.90	22.74 -4.92 7.98	22.31 -6.43 17.52	26.56 -6.95 15.43	26.51 -8.32 21.40	26.93 -8.26 20.98	25.58 -8.34 22.42	27.43 -8.26 20.14	25.60 -7.72 22.62	25.51 -8.18 21.94	25.48 -8.00 20.97	25.48 -8.12 21.26	27.34 -8.08 21.86	43.95 -8.56 6.12	43.90 -8.73 6.38	36.05 -8.56 12.84	33.51 -8.37 14.65	28.46 -8.29 19.27	30.35 -6.74 10.02	25.83 -7.06 16.15
OLIN_CORP_DRP 24177	25.27 -5.98 11.80	23.48 -5.94 13.60	22.46 -5.88 13.65	20.74 -5.22 11.04	22.33 -4.55 7.82	22.82 -4.92 7.89	22.47 -6.43 17.35	26.70 -6.95 15.29	26.77 -8.27 21.19	27.21 -8.20 20.75	25.82 -8.34 22.17	27.72 -8.21 19.91	25.77 -7.77 22.39	25.72 -8.18 21.72	25.67 -8.00 20.77	25.68 -8.12 21.06	27.58 -8.08 21.62	44.15 -8.50 5.98	44.15 -8.62 6.25	36.29 -8.50 12.66	33.75 -8.31 14.47	28.71 -8.23 19.08	30.41 -6.78 9.91	25.94 -7.11 16.00
ONONDAGA_REF_OCCRA 23987	42.56 -1.29 -0.80	41.99 -1.33 -0.31	40.73 -1.43 -0.17	35.88 -1.26 -0.14	33.96 -0.97 -0.23	35.00 -1.07 -0.44	45.17 -1.29 -0.21	47.85 -1.27 -0.19	55.28 -1.29 -0.34	56.16 -1.29 -1.28	56.45 -1.24 -1.35	56.25 -1.06 -1.48	55.39 -1.29 -0.75	54.63 -1.45 -0.46	53.29 -1.42 -0.25	53.69 -1.43 -0.26	57.53 -1.03 -1.29	60.59 -0.76 -2.73	60.63 -0.77 -2.38	58.62 -0.80 -1.98	57.38 -0.79 -1.64	55.44 -1.12 -0.54	46.50 -1.13 -0.53	47.87 -1.37 -0.20
ONONDAGA___COGEN 23986	42.66 -1.29 -0.90	42.08 -1.33 -0.40	40.86 -1.39 -0.25	35.98 -1.22 -0.20	34.04 -0.94 -0.28	35.10 -1.03 -0.50	45.27 -1.29 -0.32	47.95 -1.27 -0.28	55.35 -1.35 -0.47	56.33 -1.29 -1.45	56.63 -1.24 -1.54	56.37 -1.12 -1.65	55.55 -1.29 -0.91	54.78 -1.45 -0.60	53.42 -1.42 -0.38	53.82 -1.43 -0.39	57.65 -1.09 -1.46	60.62 -0.88 -2.87	60.71 -0.83 -2.51	58.71 -0.86 -2.13	57.42 -0.90 -1.79	55.46 -1.23 -0.68	46.53 -1.18 -0.61	47.97 -1.37 -0.30
ONTARIO___LFGE 23819	41.13 -3.27 -1.35	40.36 -3.31 -0.67	39.09 -3.36 -0.46	34.41 -2.96 -0.37	32.86 -2.29 -0.45	33.76 -2.64 -0.76	43.50 -3.33 -0.58	46.17 -3.28 -0.51	53.45 -3.60 -0.82	54.82 -3.54 -2.19	55.05 -3.61 -2.32	55.17 -3.13 -2.46	53.84 -3.52 -1.44	52.79 -3.84 -1.01	51.44 -3.70 -0.69	51.83 -3.73 -0.70	56.28 -3.21 -2.21	59.94 -2.76 -4.07	59.88 -2.71 -3.57	57.71 -2.81 -3.08	56.38 -2.77 -2.62	53.86 -3.25 -1.09	44.92 -3.11 -0.93	45.95 -3.63 -0.54
OSWEGATCHIE___HYD 24044	41.46 -1.59 0.00	41.46 -1.55 0.00	40.48 -1.51 0.00	35.70 -1.29 0.00	33.38 -1.32 0.00	34.78 -0.86 0.00	45.23 -1.02 0.00	47.86 -1.08 0.00	54.09 -2.14 0.00	54.77 -1.40 0.00	55.04 -1.30 0.00	54.83 -1.01 0.00	54.03 -1.90 0.00	53.79 -1.84 0.00	52.60 -1.85 0.00	53.00 -1.87 0.00	57.34 0.06 0.00	58.98 0.35 0.00	59.20 0.18 0.00	57.50 0.06 0.00	56.64 0.11 0.00	54.34 -1.68 0.00	45.74 -1.37 0.00	47.09 -1.96 0.00
OSWEGO___5 23606	41.78 -1.77 -0.49	41.35 -1.76 -0.11	40.23 -1.76 0.00	35.41 -1.59 0.00	33.45 -1.35 -0.10	34.47 -1.43 -0.26	44.45 -1.80 0.00	47.08 -1.86 0.00	54.21 -2.08 -0.06	54.92 -2.02 -0.77	55.12 -2.03 -0.82	54.81 -1.95 -0.93	54.27 -2.01 -0.36	53.65 -2.11 -0.15	52.38 -2.07 0.00	52.78 -2.08 0.00	56.10 -1.95 -0.77	58.81 -1.82 -2.00	58.93 -1.83 -1.74	56.98 -1.84 -1.37	55.82 -1.81 -1.10	54.29 -1.96 -0.23	45.62 -1.79 -0.31	47.09 -1.96 0.00
OSWEGO___6 23613	41.78 -1.77 -0.49	41.35 -1.76 -0.11	40.23 -1.76 0.00	35.41 -1.59 0.00	33.45 -1.35 -0.10	34.47 -1.43 -0.26	44.45 -1.80 0.00	47.08 -1.86 0.00	54.21 -2.08 -0.06	54.92 -2.02 -0.77	55.12 -2.03 -0.82	54.81 -1.95 -0.93	54.27 -2.01 -0.36	53.65 -2.11 -0.15	52.38 -2.07 0.00	52.78 -2.08 0.00	56.10 -1.95 -0.77	58.81 -1.82 -2.00	58.93 -1.83 -1.74	56.98 -1.84 -1.37	55.82 -1.81 -1.10	54.29 -1.96 -0.23	45.62 -1.79 -0.31	47.09 -1.96 0.00
OUTOKUMPU-AB___DRP 24206	25.62 -5.68 11.75	23.78 -5.68 13.55	22.76 -5.63 13.61	20.96 -5.03 11.01	22.53 -4.37 7.79	23.07 -4.70 7.86	22.80 -6.15 17.30	27.10 -6.61 15.24	27.29 -7.82 21.13	27.75 -7.75 20.67	26.36 -7.89 22.09	28.30 -7.71 19.83	26.29 -7.33 22.31	26.24 -7.73 21.65	26.18 -7.57 20.71	26.19 -7.68 20.99	28.24 -7.50 21.54	44.91 -7.80 5.92	44.80 -8.03 6.20	36.99 -7.87 12.59	34.39 -7.74 14.40	29.28 -7.73 19.01	30.82 -6.41 9.87	26.29 -6.82 15.94
OXBOW___ 24026	25.44 -5.77 11.84	23.61 -5.76 13.64	22.59 -5.71 13.69	20.85 -5.07 11.08	22.45 -4.41 7.85	22.94 -4.78 7.92	22.60 -6.24 17.40	26.85 -6.75 15.33	26.99 -7.98 21.26	27.43 -7.92 20.82	26.03 -8.06 22.25	27.98 -7.87 19.98	26.03 -7.44 22.46	25.99 -7.84 21.79	25.88 -7.73 20.83	25.89 -7.85 21.12	27.85 -7.73 21.69	44.52 -8.09 6.02	44.47 -8.26 6.29	36.58 -8.16 12.71	34.04 -7.97 14.52	28.93 -7.95 19.13	30.66 -6.50 9.94	26.14 -6.87 16.04
PEEKSKILL___ 23653	51.68 3.10 -5.53	46.86 2.80 -1.06	44.14 2.35 0.21	38.90 2.07 0.17	37.93 2.22 -1.01	40.70 2.21 -2.86	49.00 3.01 0.26	52.28 3.57 0.23	61.38 4.78 -0.37	69.55 4.77 -8.60	70.12 4.56 -9.22	70.94 4.58 -10.53	64.58 4.59 -4.07	61.70 4.51 -1.58	58.70 4.46 0.21	58.99 4.44 0.31	70.62 4.70 -8.65	87.14 5.28 -23.24	84.80 5.72 -20.06	78.71 5.40 -15.86	74.54 5.14 -12.86	63.56 4.87 -2.67	54.42 3.91 -3.40	52.78 3.97 0.24
PGE MADISON___WINDPWR 24146	43.32 -0.86 -1.13	41.82 -0.90 0.28	39.90 -1.43 0.66	35.28 -1.18 0.54	34.07 -0.59 0.04	35.60 -0.53 -0.50	44.95 -0.46 0.84	48.06 -0.15 0.74	55.64 0.22 0.82	58.10 0.28 -1.65	58.24 0.17 -1.73	58.96 0.89 -2.24	55.80 -0.28 -0.15	54.46 -0.61 0.54	52.90 -0.54 1.00	53.30 -0.55 1.02	59.86 0.97 -1.60	67.09 1.88 -6.59	66.51 1.83 -5.66	63.10 1.55 -4.10	61.09 1.47 -3.09	56.51 0.62 0.12	47.77 0.09 -0.57	47.24 -1.03 0.78
PIERCEFIELD___HYD 23852	42.02 -1.03 0.00	42.02 -0.99 0.00	41.28 -0.71 0.00	36.37 -0.63 0.00	33.83 -0.87 0.00	35.17 -0.46 0.00	45.60 -0.65 0.00	48.16 -0.78 0.00	54.15 -2.08 0.00	54.82 -1.35 0.00	55.10 -1.24 0.00	54.88 -0.95 0.00	54.53 -1.40 0.00	54.34 -1.28 0.00	53.14 -1.31 0.00	53.54 -1.32 0.00	57.22 -0.06 0.00	58.63 0.00 0.00	58.78 -0.24 0.00	57.16 -0.29 0.00	56.36 -0.17 0.00	54.67 -1.34 0.00	46.16 -0.94 0.00	47.63 -1.42 0.00
PINELAWN_CC_1 323563	52.51 3.87 -5.58	46.83 2.75 -1.07	44.43 2.65 0.21	39.13 2.29 0.17	38.22 2.50 -1.02	40.62 2.10 -2.89	49.23 3.24 0.26	53.16 4.45 0.23	63.26 6.64 -0.39	87.18 6.85 -24.16	93.62 6.70 -30.58	90.00 6.76 -27.41	78.94 6.66 -16.36	72.27 6.56 -10.08	64.17 6.48 -3.24	77.35 6.42 -16.07	96.28 6.87 -32.13	132.60 6.92 -67.06	121.57 7.44 -55.11	114.59 7.01 -50.13	102.55 6.84 -39.18	92.39 7.00 -29.38	78.03 5.75 -25.18	64.20 5.64 -9.51
PJM_GEN_KEystone 24065	38.92 -5.81 -1.68	35.85 -5.38 1.78	34.80 -0.63 6.56	34.28 -0.55 2.16	33.75 -0.21 0.74	35.85 -0.32 -0.54	42.15 -0.32 3.78	46.45 0.10 2.58	53.26 0.67 3.65	58.94 0.56 -2.20	59.42 0.23 -2.86	58.00 0.34 -1.83	56.00 0.28 0.21	53.71 0.17 2.08	51.08 0.22 3.59	51.00 0.22 4.08	60.00 0.34 -2.38	75.54 0.88 -16.03	73.11 0.83 -13.27	68.16 1.15 -9.56	65.20 1.02 -7.65	55.91 0.56 0.67	48.00 0.33 -0.57	38.95 -6.96 3.13
PJM_GEN_NEPTUNE_PROXY 323594	51.99 3.36 -5.58	46.49 2.41 -1.07	44.09 2.31 0.21	38.79 1.96 0.17	37.91 2.19 -1.02	40.34 1.82 -2.89	48.77 2.77 0.26	52.63 3.92 0.23	62.47 5.85 -0.39	86.40 6.07 -24.16	92.83 5.92 -30.58	89.22 5.97 -27.41	78.16 5.87 -16.36	71.49 5.78 -10.08	63.41 5.72 -3.24	76.63 5.71 -16.07	95.48 6.07 -32.13	132.19 6.51 -67.06	121.15 7.02 -55.11	114.25 6.66 -50.13	102.15 6.44 -39.18	91.61 6.22 -29.38	77.37 5.09 -25.18	63.51 4.95 -9.51

PLEASANTVLY___LBMP 24000	51.89 3.06 -5.78	46.92 2.80 -1.12	44.22 2.44 0.20	38.98 2.15 0.16	38.05 2.29 -1.06	40.91 2.28 -2.99	49.00 3.01 0.25	52.14 3.43 0.22	61.14 4.50 -0.41	69.71 4.55 -8.99	70.23 4.39 -9.50	71.15 4.41 -10.90	64.32 4.42 -3.97	61.40 4.34 -1.44	58.39 4.25 0.30	58.78 4.22 0.31	70.70 4.47 -8.95	87.55 4.92 -24.00	85.21 5.37 -20.82	78.78 5.00 -16.34	74.46 4.86 -13.06	63.14 4.59 -2.53	54.42 3.77 -3.55	52.64 3.83 0.24
POLETTI_____ 23519	52.29 3.66 -5.58	47.39 3.31 -1.07	44.64 2.86 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.16 2.64 -2.89	49.51 3.51 0.26	52.87 4.16 0.23	62.18 5.57 -0.38	70.67 5.67 -8.82	75.23 5.52 -13.37	74.97 5.53 -13.61	74.22 5.54 -12.75	69.24 5.40 -8.23	62.70 5.34 -2.92	60.03 5.32 0.15	74.18 5.61 -11.29	95.40 6.16 -30.61	89.22 6.67 -23.53	86.34 6.26 -22.63	86.36 6.05 -23.78	72.56 5.77 -10.77	55.41 4.66 -3.64	53.52 4.71 0.24
PORT_JEFF_3 23555	52.29 3.66 -5.58	46.44 2.37 -1.07	44.18 2.39 0.21	38.87 2.03 0.17	38.01 2.29 -1.02	40.30 1.78 -2.89	48.86 2.87 0.26	52.92 4.21 0.23	63.14 6.52 -0.39	87.13 6.80 -24.16	93.45 6.53 -30.58	89.89 6.64 -27.41	78.89 6.60 -16.36	72.16 6.45 -10.08	64.06 6.37 -3.24	77.29 6.36 -16.07	95.94 6.53 -32.13	132.84 7.15 -67.06	121.74 7.61 -55.11	114.70 7.12 -50.13	102.60 6.90 -39.18	92.34 6.95 -29.38	78.13 5.84 -25.18	64.30 5.74 -9.51
PORT_JEFF_4 23616	52.29 3.66 -5.58	46.44 2.37 -1.07	44.18 2.39 0.21	38.87 2.03 0.17	38.01 2.29 -1.02	40.30 1.78 -2.89	48.86 2.87 0.26	52.92 4.21 0.23	63.14 6.52 -0.39	87.13 6.80 -24.16	93.45 6.53 -30.58	89.89 6.64 -27.41	78.89 6.60 -16.36	72.16 6.45 -10.08	64.06 6.37 -3.24	77.29 6.36 -16.07	95.94 6.53 -32.13	132.84 7.15 -67.06	121.74 7.61 -55.11	114.70 7.12 -50.13	102.60 6.90 -39.18	92.34 6.95 -29.38	78.13 5.84 -25.18	64.30 5.74 -9.51
PORT_JEFF_IC 23713	52.38 3.75 -5.58	46.53 2.45 -1.07	44.26 2.48 0.21	38.94 2.11 0.17	38.08 2.36 -1.02	40.37 1.85 -2.89	48.95 2.96 0.26	53.07 4.36 0.23	63.31 6.69 -0.39	87.30 6.97 -24.16	93.68 6.76 -30.58	90.06 6.81 -27.41	79.06 6.77 -16.36	72.32 6.62 -10.08	64.22 6.53 -3.24	77.45 6.53 -16.07	96.16 6.76 -32.13	133.07 7.39 -67.06	121.98 7.85 -55.11	114.93 7.35 -50.13	102.83 7.12 -39.18	92.51 7.11 -29.38	78.27 5.98 -25.18	64.40 5.84 -9.51
PPL PILGRIM_ST_GT1 24216	52.59 3.96 -5.58	46.75 2.67 -1.07	44.39 2.60 0.21	39.05 2.22 0.17	38.19 2.46 -1.02	40.52 2.00 -2.89	49.14 3.14 0.26	53.21 4.50 0.23	63.37 6.75 -0.39	87.35 7.02 -24.16	93.79 6.87 -30.58	90.11 6.87 -27.41	79.11 6.82 -16.36	72.43 6.73 -10.08	64.33 6.64 -3.24	77.56 6.64 -16.07	96.34 6.93 -32.13	133.01 7.33 -67.06	121.98 7.85 -55.11	114.93 7.35 -50.13	103.06 7.35 -39.18	92.56 7.17 -29.38	78.17 5.89 -25.18	64.45 5.89 -9.51
PPL PILGRIM_ST_GT2 24217	52.59 3.96 -5.58	46.75 2.67 -1.07	44.39 2.60 0.21	39.05 2.22 0.17	38.19 2.46 -1.02	40.52 2.00 -2.89	49.14 3.14 0.26	53.21 4.50 0.23	63.37 6.75 -0.39	87.35 7.02 -24.16	93.79 6.87 -30.58	90.11 6.87 -27.41	79.11 6.82 -16.36	72.43 6.73 -10.08	64.33 6.64 -3.24	77.56 6.64 -16.07	96.34 6.93 -32.13	133.01 7.33 -67.06	121.98 7.85 -55.11	114.93 7.35 -50.13	103.06 7.35 -39.18	92.56 7.17 -29.38	78.17 5.89 -25.18	64.45 5.89 -9.51
PPL_SHRM_GT3 24213	52.08 3.44 -5.58	46.23 2.15 -1.07	44.05 2.27 0.21	38.76 1.92 0.17	37.87 2.15 -1.02	40.09 1.57 -2.89	48.63 2.64 0.26	52.72 4.01 0.23	62.92 6.30 -0.39	86.96 6.63 -24.16	93.34 6.42 -30.58	89.66 6.42 -27.41	78.72 6.43 -16.36	71.99 6.29 -10.08	63.90 6.21 -3.24	77.13 6.20 -16.07	95.82 6.42 -32.13	132.84 7.15 -67.06	121.74 7.61 -55.11	114.65 7.07 -50.13	102.55 6.84 -39.18	92.11 6.72 -29.38	77.84 5.56 -25.18	64.05 5.49 -9.51
PPL_SHRM_GT4 24214	52.08 3.44 -5.58	46.23 2.15 -1.07	44.05 2.27 0.21	38.76 1.92 0.17	37.87 2.15 -1.02	40.09 1.57 -2.89	48.63 2.64 0.26	52.72 4.01 0.23	62.92 6.30 -0.39	86.96 6.63 -24.16	93.34 6.42 -30.58	89.66 6.42 -27.41	78.72 6.43 -16.36	71.99 6.29 -10.08	63.90 6.21 -3.24	77.13 6.20 -16.07	95.82 6.42 -32.13	132.84 7.15 -67.06	121.74 7.61 -55.11	114.65 7.07 -50.13	102.55 6.84 -39.18	92.11 6.72 -29.38	77.84 5.56 -25.18	64.05 5.49 -9.51
PROJECT___ORANGE 1 24174	42.20 -1.59 -0.74	41.72 -1.59 -0.30	40.48 -1.68 -0.17	35.65 -1.48 -0.14	33.74 -1.18 -0.21	34.69 -1.35 -0.41	44.80 -1.67 -0.21	47.46 -1.66 -0.19	54.82 -1.74 -0.33	55.61 -1.74 -1.18	55.84 -1.75 -1.25	55.69 -1.51 -1.36	54.90 -1.73 -0.70	54.17 -1.89 -0.44	52.85 -1.85 -0.26	53.25 -1.87 -0.26	56.92 -1.55 -1.19	59.81 -1.29 -2.47	59.94 -1.24 -2.16	57.93 -1.32 -1.80	56.73 -1.30 -1.50	54.96 -1.57 -0.52	46.09 -1.51 -0.49	47.53 -1.72 -0.20
PROJECT___ORANGE 2 24166	42.20 -1.59 -0.74	41.72 -1.59 -0.30	40.48 -1.68 -0.17	35.65 -1.48 -0.14	33.74 -1.18 -0.21	34.69 -1.35 -0.41	44.80 -1.67 -0.21	47.46 -1.66 -0.19	54.82 -1.74 -0.33	55.61 -1.74 -1.18	55.84 -1.75 -1.25	55.69 -1.51 -1.36	54.90 -1.73 -0.70	54.17 -1.89 -0.44	52.85 -1.85 -0.26	53.25 -1.87 -0.26	56.92 -1.55 -1.19	59.81 -1.29 -2.47	59.94 -1.24 -2.16	57.93 -1.32 -1.80	56.73 -1.30 -1.50	54.96 -1.57 -0.52	46.09 -1.51 -0.49	47.53 -1.72 -0.20
PYRITES___HYD 24023	42.41 -0.65 0.00	42.41 -0.60 0.00	41.61 -0.38 0.00	36.70 -0.30 0.00	34.11 -0.59 0.00	35.42 -0.21 0.00	46.02 -0.23 0.00	48.65 -0.29 0.00	54.88 -1.35 0.00	55.44 -0.73 0.00	55.72 -0.62 0.00	55.72 -0.11 0.00	55.15 -0.78 0.00	54.90 -0.72 0.00	53.74 -0.71 0.00	54.15 -0.71 0.00	57.85 0.57 0.00	59.39 0.76 0.00	59.49 0.47 0.00	57.85 0.40 0.00	56.98 0.45 0.00	55.46 -0.56 0.00	46.77 -0.33 0.00	48.07 -0.98 0.00
RAMAPO___LBMP 323565	51.42 2.97 -5.40	46.70 2.67 -1.03	44.05 2.27 0.21	38.79 1.96 0.17	37.84 2.15 -0.98	40.56 2.14 -2.79	48.85 2.87 0.26	52.18 3.47 0.23	61.25 4.67 -0.35	69.17 4.61 -8.39	69.70 4.39 -8.97	70.51 4.41 -10.26	64.26 4.42 -3.91	61.45 4.34 -1.49	58.52 4.30 0.24	58.82 4.28 0.32	70.23 4.53 -8.42	86.39 5.10 -22.66	84.20 5.61 -19.57	78.13 5.23 -15.45	74.05 5.03 -12.49	63.27 4.71 -2.55	54.24 3.82 -3.32	52.68 3.87 0.24
RANKINE_____ 23646	26.15 -5.81 11.09	24.36 -5.76 12.88	23.23 -5.79 12.96	21.37 -5.14 10.49	22.82 -4.48 7.40	23.39 -4.81 7.43	23.47 -6.29 16.49	27.66 -6.75 14.53	28.18 -7.93 20.13	28.71 -7.92 19.54	27.40 -8.06 20.88	29.20 -7.93 18.70	27.19 -7.55 21.19	27.11 -7.90 20.61	26.98 -7.73 19.74	27.00 -7.85 20.01	29.18 -7.73 20.37	45.44 -7.97 5.22	45.40 -8.09 5.53	37.76 -7.99 11.70	35.20 -7.86 13.48	30.01 -7.95 18.06	31.22 -6.55 9.34	26.90 -6.96 15.19
RAVENSWOOD_GT2_1 24244	52.29 3.66 -5.58	47.35 3.27 -1.07	44.60 2.81 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.16 2.64 -2.89	49.51 3.51 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.59 5.56 -8.86	76.08 5.41 -14.33	75.57 5.42 -14.32	76.15 5.43 -14.79	70.76 5.34 -9.80	63.33 5.23 -3.65	59.96 5.21 0.12	74.73 5.56 -11.90	97.04 6.10 -32.31	89.88 6.55 -24.31	87.85 6.20 -24.20	88.86 5.99 -26.34	74.36 5.66 -12.68	55.41 4.62 -3.69	53.47 4.66 0.24
RAVENSWOOD_GT2_2 24245	52.29 3.66 -5.58	47.35 3.27 -1.07	44.60 2.81 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.16 2.64 -2.89	49.51 3.51 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.59 5.56 -8.86	76.08 5.41 -14.33	75.57 5.42 -14.32	76.15 5.43 -14.79	70.76 5.34 -9.80	63.33 5.23 -3.65	59.96 5.21 0.12	74.73 5.56 -11.90	97.04 6.10 -32.31	89.88 6.55 -24.31	87.85 6.20 -24.20	88.86 5.99 -26.34	74.36 5.66 -12.68	55.41 4.62 -3.69	53.47 4.66 0.24

RAVENSWOOD_GT2_3 24246	52.29 3.66 -5.58	47.39 3.31 -1.07	44.64 2.86 0.21	39.31 2.48 0.17	38.39 2.67 -1.02	41.16 2.64 -2.89	49.51 3.51 0.26	52.87 4.16 0.23	62.12 5.51 -0.38	70.65 5.62 -8.86	76.13 5.46 -14.33	75.63 5.47 -14.32	76.20 5.48 -14.79	70.81 5.40 -9.80	63.39 5.28 -3.65	60.01 5.27 0.12	74.73 5.56 -11.90	97.04 6.10 -32.31	89.94 6.61 -24.31	87.91 6.26 -24.20	88.92 6.05 -26.34	74.41 5.71 -12.68	55.46 4.66 -3.69	53.52 4.71 0.24
RAVENSWOOD_GT2_4 24247	52.29 3.66 -5.58	47.39 3.31 -1.07	44.64 2.86 0.21	39.31 2.48 0.17	38.39 2.67 -1.02	41.16 2.64 -2.89	49.51 3.51 0.26	52.87 4.16 0.23	62.12 5.51 -0.38	70.65 5.62 -8.86	76.13 5.46 -14.33	75.63 5.47 -14.32	76.20 5.48 -14.79	70.81 5.40 -9.80	63.39 5.28 -3.65	60.01 5.27 0.12	74.73 5.56 -11.90	97.04 6.10 -32.31	89.94 6.61 -24.31	87.91 6.26 -24.20	88.92 6.05 -26.34	74.41 5.71 -12.68	55.46 4.66 -3.69	53.52 4.71 0.24
RAVENSWOOD_GT3_1 24248	52.29 3.66 -5.58	47.35 3.27 -1.07	44.60 2.81 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.16 2.64 -2.89	49.51 3.51 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.59 5.56 -8.86	76.08 5.41 -14.33	75.57 5.42 -14.32	76.15 5.43 -14.79	70.76 5.34 -9.80	63.33 5.23 -3.65	59.96 5.21 0.12	74.73 5.56 -11.90	97.04 6.10 -32.31	89.88 6.55 -24.31	87.85 6.20 -24.20	88.86 5.99 -26.34	74.36 5.66 -12.68	55.41 4.62 -3.69	53.47 4.66 0.24
RAVENSWOOD_GT3_2 24249	52.29 3.66 -5.58	47.35 3.27 -1.07	44.60 2.81 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.16 2.64 -2.89	49.51 3.51 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.59 5.56 -8.86	76.08 5.41 -14.33	75.57 5.42 -14.32	76.15 5.43 -14.79	70.76 5.34 -9.80	63.33 5.23 -3.65	59.96 5.21 0.12	74.73 5.56 -11.90	97.04 6.10 -32.31	89.88 6.55 -24.31	87.85 6.20 -24.20	88.86 5.99 -26.34	74.36 5.66 -12.68	55.41 4.62 -3.69	53.47 4.66 0.24
RAVENSWOOD_GT3_3 24250	52.33 3.70 -5.58	47.39 3.31 -1.07	44.64 2.86 0.21	39.35 2.52 0.17	38.39 2.67 -1.02	41.19 2.67 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.18 5.57 -0.38	70.65 5.62 -8.86	76.13 5.46 -14.33	75.63 5.47 -14.32	76.26 5.54 -14.79	70.81 5.40 -9.80	63.44 5.34 -3.65	60.07 5.32 0.12	74.79 5.61 -11.90	97.10 6.16 -32.31	90.00 6.67 -24.31	87.91 6.26 -24.20	88.92 6.05 -26.34	74.41 5.71 -12.68	55.46 4.66 -3.69	53.52 4.71 0.24
RAVENSWOOD_GT3_4 24251	52.33 3.70 -5.58	47.39 3.31 -1.07	44.64 2.86 0.21	39.35 2.52 0.17	38.39 2.67 -1.02	41.19 2.67 -2.89	49.55 3.56 0.26	52.92 4.21 0.23	62.18 5.57 -0.38	70.65 5.62 -8.86	76.13 5.46 -14.33	75.63 5.47 -14.32	76.26 5.54 -14.79	70.81 5.40 -9.80	63.44 5.34 -3.65	60.07 5.32 0.12	74.79 5.61 -11.90	97.10 6.16 -32.31	90.00 6.67 -24.31	87.91 6.26 -24.20	88.92 6.05 -26.34	74.41 5.71 -12.68	55.46 4.66 -3.69	53.52 4.71 0.24
RAVENSWOOD_GT_1 23729	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.97 4.26 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.24 5.58 -14.33	75.74 5.58 -14.32	76.32 5.59 -14.79	70.92 5.51 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.27 6.33 -32.31	90.18 6.85 -24.31	88.02 6.38 -24.20	89.03 6.16 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.72 4.90 0.23
RAVENSWOOD_GT_10 24258	52.25 3.62 -5.58	47.35 3.27 -1.07	44.60 2.81 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.12 2.60 -2.88	49.46 3.47 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.59 5.56 -8.86	76.08 5.41 -14.33	75.57 5.42 -14.32	76.15 5.43 -14.79	70.76 5.34 -9.80	63.33 5.23 -3.65	59.96 5.21 0.12	74.68 5.50 -11.90	96.98 6.04 -32.31	89.88 6.55 -24.31	87.85 6.20 -24.20	88.86 5.99 -26.34	74.36 5.66 -12.68	55.41 4.62 -3.69	53.47 4.66 0.24
RAVENSWOOD_GT_11 24259	52.25 3.62 -5.58	47.35 3.27 -1.07	44.60 2.81 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.12 2.60 -2.88	49.46 3.47 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.59 5.56 -8.86	76.08 5.41 -14.33	75.57 5.42 -14.32	76.15 5.43 -14.79	70.76 5.34 -9.80	63.33 5.23 -3.65	59.96 5.21 0.12	74.68 5.50 -11.90	96.98 6.04 -32.31	89.88 6.55 -24.31	87.85 6.20 -24.20	88.86 5.99 -26.34	74.36 5.66 -12.68	55.41 4.62 -3.69	53.47 4.66 0.24
RAVENSWOOD_GT_4 24252	52.24 3.62 -5.57	47.30 3.23 -1.06	44.55 2.77 0.21	39.27 2.44 0.17	38.32 2.60 -1.02	41.08 2.57 -2.88	49.46 3.47 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.53 5.50 -8.86	76.02 5.35 -14.33	75.51 5.36 -14.32	76.09 5.37 -14.79	70.70 5.28 -9.80	63.33 5.23 -3.65	59.96 5.21 0.12	74.68 5.50 -11.90	96.98 6.04 -32.31	89.82 6.49 -24.31	87.79 6.15 -24.20	88.80 5.94 -26.34	74.30 5.60 -12.68	55.36 4.57 -3.69	53.41 4.61 0.25
RAVENSWOOD_GT_5 24254	52.24 3.62 -5.57	47.30 3.23 -1.06	44.55 2.77 0.21	39.27 2.44 0.17	38.32 2.60 -1.02	41.08 2.57 -2.88	49.46 3.47 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.53 5.50 -8.86	76.02 5.35 -14.33	75.51 5.36 -14.32	76.09 5.37 -14.79	70.70 5.28 -9.80	63.33 5.23 -3.65	59.96 5.21 0.12	74.68 5.50 -11.90	96.98 6.04 -32.31	89.82 6.49 -24.31	87.79 6.15 -24.20	88.80 5.94 -26.34	74.30 5.60 -12.68	55.36 4.57 -3.69	53.41 4.61 0.25
RAVENSWOOD_GT_6 24253	52.24 3.62 -5.57	47.30 3.23 -1.06	44.55 2.77 0.21	39.27 2.44 0.17	38.32 2.60 -1.02	41.08 2.57 -2.88	49.46 3.47 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.53 5.50 -8.86	76.02 5.35 -14.33	75.51 5.36 -14.32	76.09 5.37 -14.79	70.70 5.28 -9.80	63.33 5.23 -3.65	59.96 5.21 0.12	74.68 5.50 -11.90	96.98 6.04 -32.31	89.82 6.49 -24.31	87.79 6.15 -24.20	88.80 5.94 -26.34	74.30 5.60 -12.68	55.36 4.57 -3.69	53.41 4.61 0.25
RAVENSWOOD_GT_7 24255	52.24 3.62 -5.57	47.30 3.23 -1.06	44.55 2.77 0.21	39.27 2.44 0.17	38.32 2.60 -1.02	41.08 2.57 -2.88	49.46 3.47 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.53 5.50 -8.86	76.02 5.35 -14.33	75.51 5.36 -14.32	76.09 5.37 -14.79	70.70 5.28 -9.80	63.33 5.23 -3.65	59.96 5.21 0.12	74.68 5.50 -11.90	96.98 6.04 -32.31	89.82 6.49 -24.31	87.79 6.15 -24.20	88.80 5.94 -26.34	74.30 5.60 -12.68	55.36 4.57 -3.69	53.41 4.61 0.25
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.25 3.62 -5.58	47.35 3.27 -1.07	44.60 2.81 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.12 2.60 -2.88	49.46 3.47 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.59 5.56 -8.86	76.08 5.41 -14.33	75.57 5.42 -14.32	76.15 5.43 -14.79	70.76 5.34 -9.80	63.33 5.23 -3.65	59.96 5.21 0.12	74.68 5.50 -11.90	96.98 6.04 -32.31	89.88 6.55 -24.31	87.85 6.20 -24.20	88.86 5.99 -26.34	74.36 5.66 -12.68	55.41 4.62 -3.69	53.47 4.66 0.24
RAVENSWOOD_GT_9 24257	52.25 3.62 -5.58	47.35 3.27 -1.07	44.60 2.81 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.12 2.60 -2.88	49.46 3.47 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.59 5.56 -8.86	76.08 5.41 -14.33	75.57 5.42 -14.32	76.15 5.43 -14.79	70.76 5.34 -9.80	63.33 5.23 -3.65	59.96 5.21 0.12	74.68 5.50 -11.90	96.98 6.04 -32.31	89.88 6.55 -24.31	87.85 6.20 -24.20	88.86 5.99 -26.34	74.36 5.66 -12.68	55.41 4.62 -3.69	53.47 4.66 0.24
RAVENSWOOD___1 23533	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.97 4.26 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.24 5.58 -14.33	75.74 5.58 -14.32	76.32 5.59 -14.79	70.92 5.51 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.27 6.33 -32.31	90.18 6.85 -24.31	88.02 6.38 -24.20	89.03 6.16 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.72 4.90 0.23

RAVENSWOOD___2 23534	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.97 4.26 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.24 5.58 -14.33	75.74 5.58 -14.32	76.32 5.59 -14.79	70.92 5.51 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.27 6.33 -32.31	90.18 6.85 -24.31	88.02 6.38 -24.20	89.03 6.16 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.72 4.90 0.23
RAVENSWOOD___3 23535	52.29 3.66 -5.58	47.35 3.27 -1.07	44.60 2.81 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.16 2.64 -2.89	49.51 3.51 0.26	52.82 4.11 0.23	62.07 5.45 -0.38	70.59 5.56 -8.86	76.08 5.41 -14.33	75.57 5.42 -14.32	76.15 5.43 -14.79	70.76 5.34 -9.80	63.33 5.23 -3.65	59.96 5.21 0.12	74.73 5.56 -11.90	97.04 6.10 -32.31	89.88 6.55 -24.31	87.85 6.20 -24.20	88.86 5.99 -26.34	74.36 5.66 -12.68	55.41 4.62 -3.69	53.47 4.66 0.24
RAVENSWOOD___4 23820	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.97 4.26 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.24 5.58 -14.33	75.74 5.58 -14.32	76.32 5.59 -14.79	70.92 5.51 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.27 6.33 -32.31	90.18 6.85 -24.31	88.02 6.38 -24.20	89.03 6.16 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.72 4.90 0.23
RCPI_TRUST___DRP 24196	52.29 3.66 -5.58	47.39 3.31 -1.07	44.64 2.86 0.21	39.31 2.48 0.17	38.36 2.64 -1.02	41.16 2.64 -2.88	49.51 3.51 0.26	52.87 4.16 0.23	62.12 5.51 -0.38	70.57 5.62 -8.79	74.13 5.46 -12.33	74.16 5.47 -12.85	71.96 5.48 -10.55	67.55 5.40 -6.54	61.91 5.34 -2.12	59.93 5.27 0.19	73.53 5.61 -10.64	93.57 6.16 -28.78	88.32 6.61 -22.69	84.65 6.26 -20.94	83.61 6.05 -21.03	70.45 5.71 -8.72	55.36 4.66 -3.59	53.52 4.71 0.24
RENSSELAER___COGEN 23796	52.92 2.58 -7.28	47.29 2.67 -1.61	44.26 2.27 0.00	39.00 2.00 0.00	38.26 2.12 -1.44	41.57 2.14 -3.80	48.98 2.73 0.00	51.73 2.79 0.00	60.54 3.43 -0.88	70.90 3.37 -11.36	71.61 3.27 -12.01	72.81 3.29 -13.68	64.54 3.36 -5.25	61.00 3.23 -2.15	57.61 3.16 0.00	57.93 3.07 0.00	72.10 3.49 -11.33	91.65 3.58 -29.44	88.29 3.72 -25.55	81.32 3.68 -20.19	76.38 3.62 -16.23	62.75 3.30 -3.43	54.36 2.73 -4.52	51.94 2.89 0.00
REVERE_CPPR_DRP 24186	43.07 -0.13 -0.15	42.91 -0.13 -0.03	41.61 -0.38 0.00	36.67 -0.33 0.00	34.63 -0.10 -0.03	35.71 0.00 -0.08	46.39 0.14 0.00	49.23 0.29 0.00	56.81 0.56 -0.02	57.08 0.67 -0.24	57.26 0.68 -0.25	57.18 1.06 -0.29	56.32 0.28 -0.11	55.83 0.17 -0.05	54.61 0.16 0.00	54.97 0.11 0.00	58.78 1.26 -0.24	60.95 1.70 -0.62	61.27 1.71 -0.54	59.42 1.55 -0.42	58.34 1.47 -0.34	56.93 0.84 -0.07	47.67 0.47 -0.09	48.85 -0.20 0.00
ROCHESTER_9_IC 23652	25.34 -4.18 13.53	23.44 -4.26 15.31	22.57 -4.12 15.31	20.99 -3.63 12.38	22.75 -3.12 8.83	23.28 -3.35 9.01	22.55 -4.26 19.44	27.50 -4.31 17.13	27.66 -4.78 23.79	27.79 -4.66 23.72	26.32 -4.68 25.34	28.83 -4.13 22.87	26.26 -4.36 25.30	26.46 -4.73 24.43	26.60 -4.57 23.28	26.54 -4.72 23.60	28.12 -4.47 24.69	46.74 -3.99 7.90	46.89 -4.07 8.06	38.35 -4.08 15.02	35.69 -3.96 16.89	30.23 -4.26 21.53	31.47 -4.33 11.30	26.45 -4.66 17.94
ROSETON___1 23587	51.53 2.93 -5.55	46.74 2.67 -1.06	44.09 2.31 0.21	38.87 2.03 0.17	37.90 2.19 -1.02	40.68 2.17 -2.87	48.86 2.87 0.26	52.04 3.33 0.23	60.99 4.39 -0.38	69.18 4.38 -8.63	69.68 4.23 -9.12	70.55 4.24 -10.47	63.98 4.25 -3.80	61.16 4.17 -1.37	58.22 4.08 0.31	58.66 4.11 0.32	70.23 4.35 -8.60	86.52 4.81 -23.09	84.24 5.19 -20.02	78.04 4.88 -15.71	73.78 4.69 -12.56	62.86 4.43 -2.41	54.14 3.63 -3.41	52.49 3.68 0.24
ROSETON___2 23588	51.53 2.93 -5.55	46.74 2.67 -1.06	44.09 2.31 0.21	38.87 2.03 0.17	37.90 2.19 -1.02	40.68 2.17 -2.87	48.86 2.87 0.26	52.04 3.33 0.23	60.99 4.39 -0.38	69.18 4.38 -8.63	69.68 4.23 -9.12	70.55 4.24 -10.47	63.98 4.25 -3.80	61.16 4.17 -1.37	58.22 4.08 0.31	58.66 4.11 0.32	70.23 4.35 -8.60	86.52 4.81 -23.09	84.24 5.19 -20.02	78.04 4.88 -15.71	73.78 4.69 -12.56	62.86 4.43 -2.41	54.14 3.63 -3.41	52.49 3.68 0.24
RUSSELL___1 23602	24.44 -4.99 13.62	22.40 -5.20 15.40	21.73 -4.87 15.39	20.25 -4.29 12.45	22.07 -3.75 8.88	22.62 -3.96 9.06	21.75 -4.95 19.55	26.97 -4.75 17.22	27.31 -5.00 23.92	27.47 -4.83 23.87	25.99 -4.84 25.50	29.08 -3.74 23.02	25.89 -4.59 25.45	26.10 -4.95 24.57	26.25 -4.79 23.41	26.14 -4.99 23.73	27.74 -4.70 24.84	45.71 -4.92 7.99	45.69 -5.19 8.14	37.60 -4.71 15.14	35.51 -4.01 17.01	30.38 -3.98 21.66	30.74 -4.99 11.37	25.57 -5.44 18.04
RUSSELL___2 23532	24.44 -4.99 13.62	22.40 -5.20 15.40	21.73 -4.87 15.39	20.25 -4.29 12.45	22.07 -3.75 8.88	22.62 -3.96 9.06	21.75 -4.95 19.55	26.97 -4.75 17.22	27.31 -5.00 23.92	27.47 -4.83 23.87	25.99 -4.84 25.50	29.08 -3.74 23.02	25.89 -4.59 25.45	26.10 -4.95 24.57	26.25 -4.79 23.41	26.14 -4.99 23.73	27.74 -4.70 24.84	45.71 -4.92 7.99	45.69 -5.19 8.14	37.60 -4.71 15.14	35.51 -4.01 17.01	30.38 -3.98 21.66	30.74 -4.99 11.37	25.57 -5.44 18.04
RUSSELL___3 23549	25.09 -4.43 13.53	23.14 -4.56 15.31	22.36 -4.32 15.31	20.80 -3.81 12.38	22.54 -3.33 8.83	23.10 -3.53 9.01	22.32 -4.49 19.44	27.35 -4.45 17.13	27.61 -4.84 23.79	27.73 -4.72 23.72	26.26 -4.73 25.34	28.89 -4.08 22.87	26.15 -4.47 25.31	26.40 -4.78 24.43	26.49 -4.68 23.28	26.43 -4.83 23.60	27.95 -4.64 24.69	46.38 -4.34 7.91	46.54 -4.43 8.06	38.11 -4.31 15.02	35.63 -4.01 16.89	30.23 -4.26 21.53	31.23 -4.57 11.30	26.20 -4.90 17.94
RUSSELL___4 23556	24.44 -4.99 13.62	22.41 -5.20 15.40	21.73 -4.87 15.39	20.25 -4.29 12.45	22.07 -3.75 8.88	22.62 -3.96 9.06	21.75 -4.95 19.55	26.97 -4.75 17.22	27.31 -5.00 23.92	27.47 -4.83 23.87	25.94 -4.90 25.50	29.02 -3.80 23.01	25.89 -4.59 25.45	26.10 -4.95 24.57	26.20 -4.85 23.41	26.14 -4.99 23.73	27.74 -4.70 24.84	45.71 -4.92 7.99	45.69 -5.19 8.14	37.60 -4.71 15.14	35.51 -4.01 17.00	30.38 -3.98 21.66	30.74 -4.99 11.37	25.57 -5.44 18.04
RUSSELL___STATION 23914	25.09 -4.43 13.53	23.14 -4.56 15.31	22.36 -4.32 15.31	20.80 -3.81 12.38	22.54 -3.33 8.83	23.10 -3.53 9.01	22.32 -4.49 19.44	27.35 -4.45 17.13	27.61 -4.84 23.79	27.73 -4.72 23.72	26.26 -4.73 25.34	28.89 -4.08 22.87	26.15 -4.47 25.31	26.40 -4.78 24.43	26.49 -4.68 23.28	26.43 -4.83 23.60	27.95 -4.64 24.69	46.38 -4.34 7.91	46.54 -4.43 8.06	38.11 -4.31 15.02	35.63 -4.01 16.89	30.23 -4.26 21.53	31.23 -4.57 11.30	26.20 -4.90 17.94
S SALMON___HYD 24043	41.48 -1.94 -0.37	41.15 -1.94 -0.08	39.93 -2.06 0.00	35.19 -1.81 0.00	33.28 -1.49 -0.07	34.58 -1.25 -0.19	44.77 -1.48 0.00	47.52 -1.42 0.00	54.48 -1.80 -0.04	55.45 -1.29 -0.57	55.70 -1.24 -0.61	55.63 -0.89 -0.69	54.46 -1.73 -0.26	53.73 -2.00 -0.11	52.54 -1.91 0.00	52.89 -1.98 0.00	57.74 -0.11 -0.57	60.35 0.23 -1.48	60.49 0.18 -1.29	58.58 0.11 -1.02	57.46 0.11 -0.82	54.79 -1.40 -0.17	45.87 -1.46 -0.23	46.84 -2.21 0.00
SELKIRK___II 23799	52.20 1.89 -7.25	46.55 1.94 -1.61	43.63 1.64 0.00	38.44 1.44 0.00	37.70 1.56 -1.44	40.99 1.57 -3.78	48.19 1.94 0.00	50.95 2.01 0.00	59.58 2.47 -0.88	69.90 2.42 -11.32	70.44 2.14 -11.96	71.48 2.01 -13.63	63.23 2.07 -5.23	59.77 2.00 -2.14	56.41 1.96 0.00	56.78 1.92 0.00	70.63 2.06 -11.29	90.13 2.17 -29.33	86.78 2.30 -25.46	79.80 2.24 -20.12	74.96 2.26 -16.17	61.45 2.02 -3.42	53.30 1.70 -4.50	50.96 1.91 0.00

SELKIRK__J 23801	52.53 2.24 -7.24	46.89 2.28 -1.60	43.92 1.93 0.00	38.70 1.70 0.00	37.94 1.80 -1.43	41.23 1.82 -3.78	48.56 2.31 0.00	51.34 2.40 0.00	59.69 2.59 -0.88	69.82 2.36 -11.29	70.47 2.20 -11.94	71.67 2.23 -13.60	63.39 2.24 -5.22	59.93 2.17 -2.14	56.57 2.12 0.00	56.95 2.08 0.00	70.89 2.35 -11.26	90.36 2.46 -29.27	87.08 2.66 -25.40	80.11 2.59 -20.08	75.21 2.54 -16.13	61.73 2.30 -3.41	53.48 1.88 -4.49	51.21 2.16 0.00
SENECA OSWGO__HYD 24041	42.00 -1.55 -0.49	41.53 -1.59 -0.11	40.31 -1.68 0.00	35.52 -1.48 0.00	33.58 -1.21 -0.10	34.68 -1.21 -0.26	44.77 -1.48 0.00	47.52 -1.42 0.00	54.72 -1.57 -0.06	55.54 -1.40 -0.77	55.80 -1.35 -0.82	55.76 -1.01 -0.93	54.78 -1.51 -0.36	54.10 -1.67 -0.15	52.87 -1.58 0.00	53.22 -1.65 0.00	57.25 -0.80 -0.77	60.10 -0.53 -2.00	60.28 -0.47 -1.74	58.30 -0.52 -1.37	57.12 -0.51 -1.10	55.02 -1.23 -0.23	46.28 -1.13 -0.31	47.43 -1.62 0.00
SENECA__ENERGY 23797	41.38 -2.84 -1.17	40.67 -2.88 -0.55	39.45 -2.90 -0.36	34.74 -2.55 -0.29	33.06 -2.01 -0.38	34.01 -2.28 -0.65	43.84 -2.87 -0.46	46.50 -2.84 -0.40	53.85 -3.04 -0.66	55.02 -3.03 -1.88	55.29 -3.04 -1.99	55.28 -2.68 -2.13	54.12 -3.02 -1.20	53.16 -3.28 -0.82	51.84 -3.16 -0.55	52.23 -3.18 -0.55	56.43 -2.75 -1.90	59.90 -2.35 -3.61	59.88 -2.30 -3.17	57.80 -2.36 -2.71	56.50 -2.32 -2.29	54.18 -2.74 -0.91	45.26 -2.64 -0.79	46.38 -3.09 -0.42
SHOEMAKER__GT 23640	50.68 2.54 -5.09	46.28 2.32 -0.95	43.71 1.93 0.22	38.53 1.70 0.17	37.50 1.87 -0.92	40.12 1.85 -2.63	48.48 2.50 0.27	51.64 2.94 0.24	60.47 3.94 -0.31	68.01 3.93 -7.91	68.41 3.72 -8.35	69.18 3.74 -9.60	63.13 3.75 -3.46	60.51 3.67 -1.22	57.77 3.65 0.33	58.15 3.62 0.33	69.05 3.90 -7.87	84.21 4.34 -21.24	82.22 4.78 -18.42	76.30 4.42 -14.43	72.36 4.30 -11.53	62.24 4.03 -2.19	53.47 3.25 -3.12	52.03 3.24 0.25
SHOREHAM_IC_1 23715	52.08 3.44 -5.58	46.23 2.15 -1.07	44.05 2.27 0.21	38.76 1.92 0.17	37.87 2.15 -1.02	40.09 1.57 -2.89	48.63 2.64 0.26	52.72 4.01 0.23	62.92 6.30 -0.39	86.96 6.63 -24.16	93.34 6.42 -30.58	89.66 6.42 -27.41	78.72 6.43 -16.36	71.99 6.29 -10.08	63.90 6.21 -3.24	77.13 6.20 -16.07	95.82 6.42 -32.13	132.84 7.15 -67.06	121.74 7.61 -55.11	114.65 7.07 -50.13	102.55 6.84 -39.18	92.11 6.72 -29.38	77.84 5.56 -25.18	64.05 5.49 -9.51
SHOREHAM_IC_2 23716	52.08 3.44 -5.58	46.23 2.15 -1.07	44.05 2.27 0.21	38.76 1.92 0.17	37.87 2.15 -1.02	40.09 1.57 -2.89	48.63 2.64 0.26	52.72 4.01 0.23	62.92 6.30 -0.39	86.96 6.63 -24.16	93.34 6.42 -30.58	89.66 6.42 -27.41	78.72 6.43 -16.36	71.99 6.29 -10.08	63.90 6.21 -3.24	77.13 6.20 -16.07	95.82 6.42 -32.13	132.84 7.15 -67.06	121.74 7.61 -55.11	114.65 7.07 -50.13	102.55 6.84 -39.18	92.11 6.72 -29.38	77.84 5.56 -25.18	64.05 5.49 -9.51
SISSONVILLE____ 23735	42.02 -1.03 0.00	42.02 -0.99 0.00	41.28 -0.71 0.00	36.37 -0.63 0.00	33.83 -0.87 0.00	35.17 -0.46 0.00	45.60 -0.65 0.00	48.16 -0.78 0.00	54.15 -2.08 0.00	54.82 -1.35 0.00	55.10 -1.24 0.00	54.88 -0.95 0.00	54.53 -1.40 0.00	54.34 -1.28 0.00	53.14 -1.31 0.00	53.54 -1.32 0.00	57.22 -0.06 0.00	58.63 0.00 0.00	58.78 -0.24 0.00	57.16 -0.29 0.00	56.36 -0.17 0.00	54.67 -1.34 0.00	46.16 -0.94 0.00	47.63 -1.42 0.00
SITHE_IND_GS1 24169	41.73 -1.98 -0.65	41.34 -1.98 -0.31	40.22 -1.97 -0.21	35.39 -1.78 -0.17	33.39 -1.53 -0.21	34.40 -1.60 -0.37	44.43 -2.08 -0.26	47.02 -2.15 -0.23	54.25 -2.36 -0.38	54.87 -2.36 -1.06	55.09 -2.37 -1.12	54.79 -2.23 -1.19	54.26 -2.35 -0.68	53.64 -2.45 -0.47	52.42 -2.34 -0.31	52.77 -2.41 -0.32	56.06 -2.29 -1.07	58.41 -2.23 -2.01	58.60 -2.18 -1.76	56.77 -2.18 -1.51	55.66 -2.15 -1.28	54.23 -2.30 -0.51	45.48 -2.07 -0.45	47.08 -2.21 -0.24
SITHE_IND_GS2 24170	41.73 -1.98 -0.65	41.34 -1.98 -0.31	40.22 -1.97 -0.21	35.39 -1.78 -0.17	33.39 -1.53 -0.21	34.40 -1.60 -0.37	44.43 -2.08 -0.26	47.02 -2.15 -0.23	54.25 -2.36 -0.38	54.87 -2.36 -1.06	55.09 -2.37 -1.12	54.79 -2.23 -1.19	54.26 -2.35 -0.68	53.64 -2.45 -0.47	52.42 -2.34 -0.31	52.77 -2.41 -0.32	56.06 -2.29 -1.07	58.41 -2.23 -2.01	58.60 -2.18 -1.76	56.77 -2.18 -1.51	55.66 -2.15 -1.28	54.23 -2.30 -0.51	45.48 -2.07 -0.45	47.08 -2.21 -0.24
SITHE_IND_GS3 24171	41.73 -1.98 -0.65	41.34 -1.98 -0.31	40.22 -1.97 -0.21	35.39 -1.78 -0.17	33.39 -1.53 -0.21	34.40 -1.60 -0.37	44.43 -2.08 -0.26	47.02 -2.15 -0.23	54.25 -2.36 -0.38	54.87 -2.36 -1.06	55.09 -2.37 -1.12	54.79 -2.23 -1.19	54.26 -2.35 -0.68	53.64 -2.45 -0.47	52.42 -2.34 -0.31	52.77 -2.41 -0.32	56.06 -2.29 -1.07	58.41 -2.23 -2.01	58.60 -2.18 -1.76	56.77 -2.18 -1.51	55.66 -2.15 -1.28	54.23 -2.30 -0.51	45.48 -2.07 -0.45	47.08 -2.21 -0.24
SITHE_IND_GS4 24172	41.73 -1.98 -0.65	41.34 -1.98 -0.31	40.22 -1.97 -0.21	35.39 -1.78 -0.17	33.39 -1.53 -0.21	34.40 -1.60 -0.37	44.43 -2.08 -0.26	47.02 -2.15 -0.23	54.25 -2.36 -0.38	54.87 -2.36 -1.06	55.09 -2.37 -1.12	54.79 -2.23 -1.19	54.26 -2.35 -0.68	53.64 -2.45 -0.47	52.42 -2.34 -0.31	52.77 -2.41 -0.32	56.06 -2.29 -1.07	58.41 -2.23 -2.01	58.60 -2.18 -1.76	56.77 -2.18 -1.51	55.66 -2.15 -1.28	54.23 -2.30 -0.51	45.48 -2.07 -0.45	47.08 -2.21 -0.24
SITHE__BATAVIA 24024	25.17 -5.30 12.59	23.29 -5.33 14.38	22.37 -5.21 14.41	20.72 -4.62 11.66	22.43 -3.99 8.28	22.92 -4.31 8.40	22.39 -5.55 18.31	26.98 -5.82 16.13	27.16 -6.69 22.38	27.44 -6.63 22.10	25.96 -6.76 23.61	28.33 -6.25 21.25	25.95 -6.26 23.72	25.98 -6.67 22.96	26.00 -6.53 21.92	26.00 -6.64 22.22	27.85 -6.42 23.02	45.64 -6.16 6.84	45.65 -6.32 7.06	37.46 -6.26 13.72	34.81 -6.16 15.56	29.49 -6.33 20.20	30.81 -5.75 10.54	26.03 -6.13 16.89
SITHE__INDEPEND 23800	41.73 -1.98 -0.65	41.34 -1.98 -0.31	40.22 -1.97 -0.21	35.39 -1.78 -0.17	33.39 -1.53 -0.21	34.40 -1.60 -0.37	44.43 -2.08 -0.26	47.02 -2.15 -0.23	54.25 -2.36 -0.38	54.87 -2.36 -1.06	55.09 -2.37 -1.12	54.79 -2.23 -1.19	54.26 -2.35 -0.68	53.64 -2.45 -0.47	52.42 -2.34 -0.31	52.77 -2.41 -0.32	56.06 -2.29 -1.07	58.41 -2.23 -2.01	58.60 -2.18 -1.76	56.77 -2.18 -1.51	55.66 -2.15 -1.28	54.23 -2.30 -0.51	45.48 -2.07 -0.45	47.08 -2.21 -0.24
SITHE__MASSENA 23902	42.75 -0.30 0.00	42.75 -0.26 0.00	42.03 0.04 0.00	37.07 0.07 0.00	34.42 -0.28 0.00	35.49 -0.14 0.00	46.07 -0.18 0.00	48.74 -0.20 0.00	55.39 -0.84 0.00	55.50 -0.67 0.00	55.83 -0.51 0.00	55.56 -0.28 0.00	55.43 -0.50 0.00	55.29 -0.33 0.00	54.07 -0.38 0.00	54.48 -0.38 0.00	57.05 -0.23 0.00	58.28 -0.35 0.00	58.49 -0.53 0.00	56.87 -0.57 0.00	55.97 -0.57 0.00	55.51 -0.50 0.00	46.82 -0.28 0.00	48.51 -0.54 0.00
SITHE__OGDNSBRG 24021	42.92 -0.13 0.00	42.92 -0.09 0.00	42.16 0.17 0.00	37.18 0.18 0.00	34.53 -0.17 0.00	35.74 0.11 0.00	46.43 0.18 0.00	49.13 0.20 0.00	55.78 -0.45 0.00	56.06 -0.11 0.00	56.39 0.06 0.00	56.17 0.34 0.00	55.88 -0.06 0.00	55.68 0.06 0.00	54.45 0.00 0.00	54.86 0.00 0.00	57.85 0.57 0.00	59.27 0.64 0.00	59.37 0.35 0.00	57.73 0.29 0.00	56.81 0.28 0.00	56.02 0.00 0.00	47.24 0.14 0.00	48.70 -0.34 0.00
SITHE__STERLING 23777	42.96 -0.30 -0.21	42.71 -0.34 -0.05	41.44 -0.55 0.00	36.55 -0.44 0.00	34.53 -0.21 -0.04	35.57 -0.18 -0.11	46.11 -0.14 0.00	48.94 0.00 0.00	56.42 0.17 -0.03	56.72 0.22 -0.33	56.91 0.23 -0.34	56.84 0.61 -0.39	56.08 0.00 -0.15	55.57 -0.11 -0.06	54.34 -0.11 0.00	54.75 -0.11 0.00	58.35 0.74 -0.32	60.59 1.11 -0.84	60.87 1.12 -0.73	59.00 0.98 -0.58	57.96 0.96 -0.46	56.56 0.45 -0.10	47.37 0.14 -0.13	48.70 -0.34 0.00

SOUTH CAIRO___GT 23612	52.78 3.44 -6.28	47.60 3.35 -1.24	44.78 2.98 0.19	39.47 2.63 0.15	38.58 2.71 -1.17	41.74 2.85 -3.25	49.81 3.79 0.24	52.79 4.06 0.21	61.67 4.95 -0.49	70.94 5.00 -9.77	71.33 4.68 -10.32	72.31 4.63 -11.84	64.92 4.64 -4.34	61.90 4.67 -1.61	58.74 4.57 0.28	59.18 4.61 0.29	72.11 5.10 -9.73	90.05 5.45 -25.97	87.51 5.96 -22.53	80.48 5.34 -17.70	75.89 5.20 -14.16	63.95 5.15 -2.78	55.11 4.15 -3.86	52.85 4.02 0.22
SOUTH HAMPTN___IC 23720	52.59 3.96 -5.58	46.66 2.58 -1.07	44.43 2.65 0.21	39.09 2.26 0.17	38.22 2.50 -1.02	40.44 1.92 -2.89	49.14 3.14 0.26	53.36 4.65 0.23	63.76 7.14 -0.39	87.80 7.47 -24.16	94.13 7.21 -30.58	90.39 7.15 -27.41	79.50 7.22 -16.36	72.77 7.06 -10.08	64.66 6.97 -3.24	77.89 6.97 -16.07	96.68 7.27 -32.13	133.78 8.09 -67.06	122.63 8.50 -55.11	115.51 7.93 -50.13	103.34 7.63 -39.18	92.79 7.39 -29.38	78.41 6.12 -25.18	64.69 6.13 -9.51
SOUTHOLD___IC 23719	53.54 4.91 -5.58	47.52 3.44 -1.07	45.23 3.44 0.21	39.79 2.96 0.17	38.92 3.19 -1.02	41.19 2.67 -2.89	50.20 4.21 0.26	54.63 5.92 0.23	65.45 8.83 -0.39	89.49 9.16 -24.16	95.82 8.90 -30.58	92.18 8.93 -27.41	81.13 8.84 -16.36	74.38 8.68 -10.08	66.24 8.55 -3.24	79.48 8.56 -16.07	98.63 9.22 -32.13	136.06 10.38 -67.06	124.99 10.86 -55.11	117.58 10.00 -50.13	105.32 9.61 -39.18	94.52 9.13 -29.38	79.82 7.54 -25.18	65.92 7.36 -9.51
ST LAWRENCE___ 23600	42.49 -0.56 0.00	42.49 -0.52 0.00	41.78 -0.21 0.00	36.85 -0.15 0.00	34.22 -0.49 0.00	35.21 -0.43 0.00	45.69 -0.56 0.00	48.30 -0.64 0.00	55.05 -1.18 0.00	54.99 -1.18 0.00	55.32 -1.01 0.00	54.94 -0.89 0.00	54.98 -0.95 0.00	54.79 -0.83 0.00	53.63 -0.82 0.00	54.04 -0.82 0.00	56.31 -0.97 0.00	57.46 -1.17 0.00	57.66 -1.36 0.00	56.13 -1.32 0.00	55.23 -1.30 0.00	55.01 -1.01 0.00	46.44 -0.66 0.00	48.26 -0.78 0.00
STATION 5_MISC_HYD 23604	24.59 -4.82 13.64	22.47 -5.12 15.42	21.87 -4.70 15.42	20.38 -4.14 12.47	22.23 -3.57 8.90	22.82 -3.74 9.08	22.09 -4.58 19.58	27.53 -4.16 17.25	28.11 -4.16 23.96	28.27 -3.99 23.91	26.79 -4.00 25.54	30.49 -2.29 23.06	26.69 -3.75 25.49	26.90 -4.12 24.61	27.03 -3.97 23.44	26.92 -4.17 23.77	28.84 -3.55 24.89	48.62 -1.99 8.02	48.50 -2.36 8.16	39.98 -2.30 15.17	37.57 -1.92 17.04	31.86 -2.46 21.69	31.19 -4.52 11.39	25.83 -5.15 18.07
STEEL___WIND 323596	26.15 -5.81 11.09	24.36 -5.76 12.88	23.28 -5.75 12.96	21.41 -5.11 10.49	22.85 -4.44 7.40	23.39 -4.81 7.43	23.52 -6.24 16.49	27.66 -6.75 14.53	28.23 -7.87 20.13	28.76 -7.86 19.54	27.40 -8.06 20.88	29.26 -7.87 18.70	27.24 -7.49 21.19	27.11 -7.90 20.61	27.03 -7.68 19.74	27.06 -7.79 20.01	29.18 -7.73 20.37	45.49 -7.91 5.22	45.46 -8.03 5.53	37.76 -7.99 11.70	35.20 -7.86 13.48	30.06 -7.90 18.06	31.22 -6.55 9.34	26.90 -6.96 15.19
STURGEON_POOL_HYD 23609	52.15 3.36 -5.74	47.17 3.05 -1.11	44.52 2.73 0.20	39.24 2.40 0.16	38.29 2.53 -1.05	41.24 2.64 -2.97	49.56 3.56 0.25	52.78 4.06 0.22	61.87 5.23 -0.41	70.31 5.22 -8.92	70.71 4.96 -9.42	71.84 5.19 -10.82	64.90 5.03 -3.94	62.11 5.06 -1.43	59.10 4.95 0.30	59.55 4.99 0.31	71.77 5.61 -8.88	88.60 6.16 -23.81	86.40 6.73 -20.65	79.74 6.09 -16.21	75.37 5.88 -12.96	64.29 5.77 -2.51	55.29 4.66 -3.52	53.18 4.37 0.24
SYRACUSE___ENERGY_ST1 323597	42.66 -1.29 -0.90	42.08 -1.33 -0.40	40.86 -1.39 -0.25	35.98 -1.22 -0.20	34.04 -0.94 -0.28	35.10 -1.03 -0.50	45.27 -1.29 -0.32	47.95 -1.27 -0.28	55.35 -1.35 -0.47	56.33 -1.29 -1.45	56.63 -1.24 -1.54	56.37 -1.12 -1.65	55.55 -1.29 -0.91	54.78 -1.45 -0.60	53.42 -1.42 -0.38	53.82 -1.43 -0.39	57.65 -1.09 -1.46	60.62 -0.88 -2.87	60.71 -0.83 -2.51	58.71 -0.86 -2.13	57.42 -0.90 -1.79	55.46 -1.23 -0.68	46.53 -1.18 -0.61	47.97 -1.37 -0.30
SYRACUSE___ENERGY_ST2 323598	42.66 -1.29 -0.90	42.08 -1.33 -0.40	40.86 -1.39 -0.25	35.98 -1.22 -0.20	34.04 -0.94 -0.28	35.10 -1.03 -0.50	45.27 -1.29 -0.32	47.95 -1.27 -0.28	55.35 -1.35 -0.47	56.33 -1.29 -1.45	56.63 -1.24 -1.54	56.37 -1.12 -1.65	55.55 -1.29 -0.91	54.78 -1.45 -0.60	53.42 -1.42 -0.38	53.82 -1.43 -0.39	57.65 -1.09 -1.46	60.62 -0.88 -2.87	60.71 -0.83 -2.51	58.71 -0.86 -2.13	57.42 -0.90 -1.79	55.46 -1.23 -0.68	46.53 -1.18 -0.61	47.97 -1.37 -0.30
SYRACUSE___POWER 24017	42.56 -1.29 -0.80	41.99 -1.33 -0.31	40.73 -1.43 -0.17	35.88 -1.26 -0.14	33.96 -0.97 -0.23	35.00 -1.07 -0.44	45.17 -1.29 -0.21	47.85 -1.27 -0.19	55.28 -1.29 -0.34	56.16 -1.29 -1.28	56.45 -1.24 -1.35	56.25 -1.06 -1.48	55.39 -1.29 -0.75	54.63 -1.45 -0.46	53.29 -1.42 -0.25	53.69 -1.43 -0.26	57.53 -1.03 -1.29	60.59 -0.76 -2.73	60.63 -0.77 -2.38	58.62 -0.80 -1.98	57.38 -0.79 -1.64	55.44 -1.12 -0.54	46.50 -1.13 -0.53	47.87 -1.37 -0.20
Stony___Brook 24151	52.38 3.75 -5.58	46.53 2.45 -1.07	44.26 2.48 0.21	38.94 2.11 0.17	38.08 2.36 -1.02	40.37 1.85 -2.89	48.95 2.96 0.26	53.07 4.36 0.23	63.31 6.69 -0.39	87.30 6.97 -24.16	93.68 6.76 -30.58	90.06 6.81 -27.41	79.06 6.77 -16.36	72.32 6.62 -10.08	64.22 6.53 -3.24	77.45 6.53 -16.07	96.16 6.76 -32.13	133.07 7.39 -67.06	121.98 7.85 -55.11	114.93 7.35 -50.13	102.83 7.12 -39.18	92.51 7.11 -29.38	78.27 5.98 -25.18	64.40 5.84 -9.51
UNION___PROCESSING_DRP 323587	25.20 -4.35 13.51	23.29 -4.43 15.29	22.42 -4.28 15.29	20.86 -3.77 12.37	22.58 -3.30 8.82	23.15 -3.49 8.99	22.34 -4.49 19.42	27.23 -4.60 17.11	27.30 -5.17 23.76	27.38 -5.11 23.68	25.91 -5.13 25.30	28.26 -4.75 22.83	25.85 -4.81 25.27	26.10 -5.12 24.40	26.19 -5.01 23.25	26.19 -5.10 23.57	27.64 -4.98 24.65	46.01 -4.75 7.87	46.16 -4.84 8.02	37.69 -4.77 14.99	35.04 -4.64 16.85	29.70 -4.82 21.50	31.16 -4.66 11.28	26.18 -4.95 17.92
UPPER HUDSON___HYD 24058	53.86 3.23 -7.58	48.26 3.57 -1.68	45.01 3.02 0.00	39.66 2.66 0.00	38.98 2.78 -1.50	42.51 2.92 -3.96	50.51 4.26 0.00	53.05 4.11 0.00	61.76 4.61 -0.92	72.44 4.44 -11.83	73.34 4.51 -12.50	74.61 4.52 -14.25	66.04 4.64 -5.47	62.31 4.45 -2.24	58.75 4.30 0.00	59.14 4.28 0.00	74.18 5.10 -11.80	94.39 5.10 -30.66	90.70 5.08 -26.61	83.70 5.23 -21.03	78.63 5.20 -16.90	64.24 4.65 -3.57	55.67 3.86 -4.71	53.02 3.97 0.00
UPPER RAQUET___HYD 24056	42.02 -1.03 0.00	42.02 -0.99 0.00	41.28 -0.71 0.00	36.37 -0.63 0.00	33.83 -0.87 0.00	35.17 -0.46 0.00	45.60 -0.65 0.00	48.16 -0.78 0.00	54.15 -2.08 0.00	54.82 -1.35 0.00	55.10 -1.24 0.00	54.88 -0.95 0.00	54.53 -1.40 0.00	54.34 -1.28 0.00	53.14 -1.31 0.00	53.54 -1.32 0.00	57.22 -0.06 0.00	58.63 0.00 0.00	58.78 -0.24 0.00	57.16 -0.29 0.00	56.36 -0.17 0.00	54.67 -1.34 0.00	46.16 -0.94 0.00	47.63 -1.42 0.00
VISCHER___FERRY HYD 24020	53.19 2.80 -7.34	47.60 2.97 -1.63	44.47 2.48 0.00	39.18 2.18 0.00	38.51 2.36 -1.45	41.85 2.39 -3.83	49.40 3.14 0.00	52.07 3.13 0.00	60.83 3.71 -0.89	71.22 3.59 -11.46	71.94 3.49 -12.11	73.21 3.57 -13.80	64.87 3.64 -5.30	61.35 3.56 -2.17	57.88 3.43 0.00	58.21 3.35 0.00	72.54 3.84 -11.43	92.19 3.87 -29.69	88.86 4.07 -25.77	81.78 3.96 -20.37	76.80 3.90 -16.37	63.01 3.53 -3.46	54.63 2.97 -4.56	52.14 3.09 0.00
WADING RIVER_IC_1 23522	52.03 3.40 -5.58	46.19 2.11 -1.07	44.01 2.23 0.21	38.72 1.89 0.17	37.87 2.15 -1.02	40.05 1.53 -2.89	48.58 2.59 0.26	52.67 3.96 0.23	62.86 6.24 -0.39	86.85 6.52 -24.16	93.22 6.31 -30.58	89.61 6.37 -27.41	78.61 6.32 -16.36	71.88 6.17 -10.08	63.79 6.10 -3.24	77.02 6.09 -16.07	95.76 6.36 -32.13	132.72 7.04 -67.06	121.63 7.50 -55.11	114.53 6.95 -50.13	102.43 6.73 -39.18	92.00 6.61 -29.38	77.80 5.51 -25.18	63.95 5.40 -9.51

WADING RIVER_IC_2 23547	52.03 3.40 -5.58	46.19 2.11 -1.07	44.01 2.23 0.21	38.72 1.89 0.17	37.87 2.15 -1.02	40.05 1.53 -2.89	48.58 2.59 0.26	52.67 3.96 0.23	62.86 6.24 -0.39	86.85 6.52 -24.16	93.22 6.31 -30.58	89.61 6.37 -27.41	78.61 6.32 -16.36	71.88 6.17 -10.08	63.79 6.10 -3.24	77.02 6.09 -16.07	95.76 6.36 -32.13	132.72 7.04 -67.06	121.63 7.50 -55.11	114.53 6.95 -50.13	102.43 6.73 -39.18	92.00 6.61 -29.38	77.80 5.51 -25.18	63.95 5.40 -9.51
WADING RIVER_IC_3 23601	52.03 3.40 -5.58	46.19 2.11 -1.07	44.01 2.23 0.21	38.72 1.89 0.17	37.87 2.15 -1.02	40.05 1.53 -2.89	48.58 2.59 0.26	52.67 3.96 0.23	62.86 6.24 -0.39	86.85 6.52 -24.16	93.22 6.31 -30.58	89.61 6.37 -27.41	78.61 6.32 -16.36	71.88 6.17 -10.08	63.79 6.10 -3.24	77.02 6.09 -16.07	95.76 6.36 -32.13	132.72 7.04 -67.06	121.63 7.50 -55.11	114.53 6.95 -50.13	102.43 6.73 -39.18	92.00 6.61 -29.38	77.80 5.51 -25.18	63.95 5.40 -9.51
WALDEN___HYDRO 24148	51.42 2.93 -5.45	46.63 2.58 -1.04	44.05 2.27 0.21	38.90 2.07 0.17	37.92 2.22 -0.99	40.69 2.24 -2.81	49.09 3.10 0.26	52.33 3.62 0.23	61.31 4.72 -0.36	69.35 4.72 -8.46	69.78 4.51 -8.94	70.57 4.47 -10.27	64.24 4.59 -3.72	61.46 4.51 -1.33	58.60 4.46 0.31	58.99 4.44 0.32	70.40 4.70 -8.43	86.50 5.22 -22.66	84.39 5.72 -19.65	78.14 5.29 -15.41	73.94 5.09 -12.32	63.25 4.87 -2.36	54.36 3.91 -3.34	52.73 3.92 0.24
WARRENSBURG____ 23737	53.86 3.23 -7.58	48.26 3.57 -1.68	45.01 3.02 0.00	39.62 2.63 0.00	38.94 2.74 -1.50	42.48 2.89 -3.96	50.41 4.16 0.00	52.90 3.96 0.00	61.65 4.50 -0.92	72.32 4.33 -11.83	73.23 4.39 -12.50	74.55 4.47 -14.25	65.93 4.53 -5.47	62.26 4.39 -2.24	58.70 4.25 0.00	59.03 4.17 0.00	74.06 4.98 -11.80	94.27 4.98 -30.66	90.65 5.02 -26.61	83.64 5.17 -21.03	78.52 5.09 -16.90	64.18 4.59 -3.57	55.63 3.82 -4.71	52.97 3.92 0.00
WATERSIDE___6 8 9 23538	52.47 3.83 -5.59	47.57 3.48 -1.08	44.82 3.02 0.20	39.50 2.66 0.16	38.54 2.81 -1.03	41.31 2.78 -2.89	49.69 3.70 0.26	52.97 4.26 0.23	62.23 5.62 -0.38	70.76 5.73 -8.86	76.24 5.58 -14.33	75.74 5.58 -14.32	76.32 5.59 -14.79	70.92 5.51 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.27 6.33 -32.31	90.18 6.85 -24.31	88.02 6.38 -24.20	89.03 6.16 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.72 4.90 0.23
WEST BABYLON___IC 23714	52.68 4.05 -5.58	47.00 2.92 -1.07	44.60 2.81 0.21	39.24 2.40 0.17	38.33 2.60 -1.02	40.73 2.21 -2.89	49.37 3.38 0.26	53.41 4.70 0.23	63.59 6.97 -0.39	87.52 7.19 -24.16	93.90 6.99 -30.58	90.33 7.09 -27.41	79.28 6.99 -16.36	72.55 6.84 -10.08	64.44 6.75 -3.24	77.67 6.75 -16.07	96.62 7.22 -32.13	133.42 7.74 -67.06	122.33 8.20 -55.11	115.28 7.70 -50.13	103.23 7.52 -39.18	92.73 7.34 -29.38	78.36 6.08 -25.18	64.45 5.89 -9.51
WEST CANADA___HYD 24049	43.22 0.30 0.13	43.28 0.30 0.03	42.24 0.25 0.00	37.22 0.22 0.00	34.92 0.24 0.03	35.82 0.25 0.07	46.62 0.37 0.00	49.28 0.34 0.00	56.72 0.51 0.02	56.47 0.51 0.20	56.63 0.51 0.22	56.04 0.45 0.25	56.28 0.45 0.09	56.03 0.44 0.04	54.89 0.44 0.00	55.30 0.44 0.00	57.59 0.52 0.20	58.69 0.59 0.53	59.21 0.65 0.46	57.66 0.57 0.36	56.80 0.57 0.29	56.40 0.45 0.06	47.40 0.38 0.08	49.39 0.34 0.00
WESTERN_NY_WIND 24143	25.22 -5.34 12.50	23.34 -5.38 14.29	22.42 -5.25 14.32	20.75 -4.66 11.59	22.44 -4.03 8.23	22.95 -4.35 8.34	22.45 -5.60 18.20	27.03 -5.87 16.03	27.24 -6.75 22.25	27.54 -6.68 21.95	26.07 -6.82 23.45	28.43 -6.31 21.10	26.04 -6.32 23.57	26.07 -6.73 22.82	26.07 -6.59 21.79	26.02 -6.75 22.09	27.95 -6.47 22.86	45.62 -6.27 6.73	45.63 -6.43 6.96	37.47 -6.38 13.60	34.88 -6.22 15.43	29.56 -6.39 20.07	30.84 -5.79 10.47	26.08 -6.18 16.78
YORK___WARBASSE 23770	52.47 3.83 -5.59	47.61 3.53 -1.08	44.90 3.11 0.20	39.58 2.74 0.16	38.61 2.88 -1.03	41.41 2.89 -2.89	49.83 3.84 0.26	53.07 4.36 0.23	62.35 5.74 -0.38	70.70 5.67 -8.86	76.19 5.52 -14.33	75.68 5.53 -14.32	76.32 5.59 -14.79	70.87 5.45 -9.80	63.50 5.39 -3.65	60.12 5.38 0.12	74.96 5.79 -11.90	97.39 6.45 -32.31	90.30 6.96 -24.31	88.19 6.55 -24.20	89.08 6.22 -26.34	74.53 5.83 -12.68	55.55 4.76 -3.69	53.82 5.00 0.23