

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/04/2015

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	52.39 1.99 -29.63	46.17 2.00 -23.19	47.77 1.89 -25.07	46.81 1.92 -24.06	44.06 2.19 -19.06	49.66 2.27 -24.47	61.57 2.44 -34.95	73.41 3.27 -40.94	73.70 3.97 -37.45	78.09 3.42 -45.41	71.38 3.72 -35.54	70.03 3.74 -34.31	68.43 3.74 -33.00	63.00 3.39 -30.37	60.10 3.39 -27.48	59.90 3.54 -27.10	63.44 3.64 -30.49	75.28 4.08 -38.26	91.23 5.26 -42.46	80.05 5.78 -26.51	66.98 4.57 -24.94	59.59 3.98 -23.26	50.41 3.92 -14.87	43.96 2.51 -17.79
74TH STREET_GT_1 24260	52.41 2.01 -29.63	46.20 2.02 -23.19	47.78 1.89 -25.07	46.82 1.92 -24.07	44.06 2.19 -19.06	49.68 2.29 -24.47	61.60 2.47 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.13 3.45 -45.41	71.41 3.76 -35.54	70.03 3.74 -34.32	68.43 3.74 -33.00	63.04 3.42 -30.37	60.13 3.42 -27.49	59.90 3.54 -27.10	63.45 3.64 -30.49	75.32 4.12 -38.27	91.23 5.26 -42.46	80.10 5.82 -26.51	66.98 4.57 -24.94	59.63 4.01 -23.27	50.47 3.98 -14.87	43.98 2.53 -17.79
74TH STREET_GT_2 24261	52.41 2.01 -29.63	46.20 2.02 -23.19	47.78 1.89 -25.07	46.82 1.92 -24.07	44.06 2.19 -19.06	49.68 2.29 -24.47	61.60 2.47 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.13 3.45 -45.41	71.41 3.76 -35.54	70.03 3.74 -34.32	68.43 3.74 -33.00	63.04 3.42 -30.37	60.13 3.42 -27.49	59.90 3.54 -27.10	63.45 3.64 -30.49	75.32 4.12 -38.27	91.23 5.26 -42.46	80.10 5.82 -26.51	66.98 4.57 -24.94	59.63 4.01 -23.27	50.47 3.98 -14.87	43.98 2.53 -17.79
ADK HUDSON___FALLS 24011	61.69 2.12 -38.80	53.52 2.16 -30.37	55.75 2.10 -32.84	54.46 2.10 -31.52	50.12 2.35 -24.96	57.26 2.29 -32.05	72.40 2.44 -45.78	85.81 2.98 -53.63	84.87 3.46 -49.13	91.80 3.01 -59.52	82.20 3.50 -46.59	80.44 3.49 -44.98	78.37 3.42 -43.26	72.15 3.10 -39.81	68.35 3.10 -36.03	67.88 3.07 -35.55	72.66 3.20 -40.14	87.09 3.69 -50.46	104.78 5.13 -56.13	88.38 5.59 -35.03	74.80 4.38 -32.95	66.68 3.69 -30.64	54.93 3.76 -19.55	49.75 2.70 -23.39
ADK RESOURCE___RCVRY 23798	61.15 2.60 -37.79	53.24 2.67 -29.58	55.39 2.60 -31.98	54.13 2.60 -30.70	50.04 2.92 -24.31	57.05 2.91 -31.22	71.81 3.05 -44.59	85.20 3.77 -52.23	84.49 4.36 -47.85	90.99 3.78 -57.95	81.74 4.27 -45.36	80.02 4.25 -43.79	77.99 4.18 -42.12	71.80 3.80 -38.76	68.10 3.80 -35.08	67.73 3.86 -34.61	72.35 3.96 -39.07	86.63 4.58 -49.12	104.31 6.18 -54.62	88.60 6.78 -34.06	74.85 5.32 -32.07	66.67 4.50 -29.82	55.16 4.52 -19.03	49.61 3.19 -22.76
ADK S GLENS___FALLS 24028	61.69 2.12 -38.80	53.52 2.16 -30.37	55.75 2.10 -32.84	54.46 2.10 -31.52	50.12 2.35 -24.96	57.26 2.29 -32.05	72.40 2.44 -45.78	85.81 2.98 -53.63	84.87 3.46 -49.13	91.80 3.01 -59.52	82.20 3.50 -46.59	80.44 3.49 -44.98	78.37 3.42 -43.26	72.15 3.10 -39.81	68.35 3.10 -36.03	67.88 3.07 -35.55	72.66 3.20 -40.14	87.09 3.69 -50.46	104.78 5.13 -56.13	88.38 5.59 -35.03	74.80 4.38 -32.95	66.68 3.69 -30.64	54.93 3.76 -19.55	49.75 2.70 -23.39
ADK_NYS___DAM 23527	59.69 2.12 -36.81	51.98 2.18 -28.81	54.08 2.12 -31.15	52.86 2.13 -29.90	48.88 2.39 -23.68	55.68 2.36 -30.41	69.97 2.37 -43.43	83.11 3.04 -50.87	82.44 3.55 -46.60	88.91 3.07 -56.57	79.83 3.44 -44.28	78.15 3.42 -42.75	76.16 3.36 -41.12	70.15 3.07 -37.84	66.54 3.07 -34.24	66.18 3.13 -33.78	70.67 3.23 -38.13	84.59 3.72 -47.93	101.80 5.00 -53.28	86.37 5.49 -33.12	73.10 4.34 -31.29	65.14 3.69 -29.10	53.85 3.67 -18.57	48.45 2.58 -22.22
AIR_PRODUCTS___DRP 24190	59.50 1.39 -37.34	51.69 1.47 -29.23	53.83 1.42 -31.60	52.60 1.44 -30.33	48.43 1.60 -24.03	55.33 1.56 -30.85	69.59 1.35 -44.06	82.33 1.52 -51.61	81.44 1.87 -47.28	88.04 1.61 -57.17	78.66 1.80 -44.75	76.97 1.79 -43.20	74.98 1.74 -41.55	69.06 1.58 -38.24	65.41 1.58 -34.60	65.01 1.61 -34.14	69.56 1.70 -38.54	83.32 1.94 -48.45	100.02 2.65 -53.85	84.14 2.91 -33.47	71.41 2.32 -31.62	63.71 1.94 -29.41	52.32 1.93 -18.78	47.52 1.40 -22.46
ALBANY___1 23571	59.50 1.39 -37.34	51.69 1.47 -29.23	53.83 1.42 -31.60	52.60 1.44 -30.33	48.43 1.60 -24.03	55.33 1.56 -30.85	69.59 1.35 -44.06	82.33 1.52 -51.61	81.44 1.87 -47.28	88.04 1.61 -57.17	78.66 1.80 -44.75	76.97 1.79 -43.20	74.98 1.74 -41.55	69.06 1.58 -38.24	65.41 1.58 -34.60	65.01 1.61 -34.14	69.56 1.70 -38.54	83.32 1.94 -48.45	100.02 2.65 -53.85	84.14 2.91 -33.47	71.41 2.32 -31.62	63.71 1.94 -29.41	52.32 1.93 -18.78	47.52 1.40 -22.46
ALBANY___2 23572	59.50 1.39 -37.34	51.69 1.47 -29.23	53.83 1.42 -31.60	52.60 1.44 -30.33	48.43 1.60 -24.03	55.33 1.56 -30.85	69.59 1.35 -44.06	82.33 1.52 -51.61	81.44 1.87 -47.28	88.04 1.61 -57.17	78.66 1.80 -44.75	76.97 1.79 -43.20	74.98 1.74 -41.55	69.06 1.58 -38.24	65.41 1.58 -34.60	65.01 1.61 -34.14	69.56 1.70 -38.54	83.32 1.94 -48.45	100.02 2.65 -53.85	84.14 2.91 -33.47	71.41 2.32 -31.62	63.71 1.94 -29.41	52.32 1.93 -18.78	47.52 1.40 -22.46
ALBANY___3 23573	59.50 1.39 -37.34	51.69 1.47 -29.23	53.83 1.42 -31.60	52.60 1.44 -30.33	48.43 1.60 -24.03	55.33 1.56 -30.85	69.59 1.35 -44.06	82.33 1.52 -51.61	81.44 1.87 -47.28	88.04 1.61 -57.17	78.66 1.80 -44.75	76.97 1.79 -43.20	74.98 1.74 -41.55	69.06 1.58 -38.24	65.41 1.58 -34.60	65.01 1.61 -34.14	69.56 1.70 -38.54	83.32 1.94 -48.45	100.02 2.65 -53.85	84.14 2.91 -33.47	71.41 2.32 -31.62	63.71 1.94 -29.41	52.32 1.93 -18.78	47.52 1.40 -22.46
ALBANY___4 23574	59.50 1.39 -37.34	51.69 1.47 -29.23	53.83 1.42 -31.60	52.60 1.44 -30.33	48.43 1.60 -24.03	55.33 1.56 -30.85	69.59 1.35 -44.06	82.33 1.52 -51.61	81.44 1.87 -47.28	88.04 1.61 -57.17	78.66 1.80 -44.75	76.97 1.79 -43.20	74.98 1.74 -41.55	69.06 1.58 -38.24	65.41 1.58 -34.60	65.01 1.61 -34.14	69.56 1.70 -38.54	83.32 1.94 -48.45	100.02 2.65 -53.85	84.14 2.91 -33.47	71.41 2.32 -31.62	63.71 1.94 -29.41	52.32 1.93 -18.78	47.52 1.40 -22.46

ALBANY___LFGF 323615	60.45 1.58 -38.11	52.48 1.66 -29.83	54.66 1.60 -32.25	53.39 1.60 -30.95	49.13 1.80 -24.52	56.16 1.76 -31.48	70.81 1.67 -44.96	83.74 1.87 -52.67	82.79 2.26 -48.25	89.59 1.99 -58.34	80.02 2.25 -45.66	78.26 2.20 -44.08	76.24 2.16 -42.40	70.22 1.96 -39.02	66.50 1.96 -35.31	66.09 1.99 -34.84	70.70 2.05 -39.33	84.75 2.37 -49.45	101.76 3.27 -54.98	85.57 3.58 -34.23	72.59 2.85 -32.28	64.73 2.36 -30.02	53.12 2.34 -19.16	48.29 1.70 -22.93
ALCOA_RYNLDS___DRP 24188	19.83 -0.93 0.00	19.90 -1.09 0.00	19.75 -1.06 0.00	19.75 -1.08 0.00	21.60 -1.21 0.00	21.75 -1.17 0.00	23.11 -1.06 0.00	27.89 -1.31 0.00	30.44 -1.84 0.00	27.89 -1.37 0.00	30.41 -1.70 0.00	30.35 -1.63 0.00	30.20 -1.49 0.00	27.99 -1.26 0.00	27.94 -1.29 0.00	27.94 -1.32 0.00	27.91 -1.41 0.00	30.96 -1.98 0.00	39.09 -2.74 1.68	37.62 -3.01 7.14	34.49 -2.47 0.51	30.41 -1.94 0.00	29.56 -2.05 0.00	22.26 -1.40 0.00
ALCOA___DSASP 323711	19.83 -0.93 0.00	19.90 -1.09 0.00	19.75 -1.06 0.00	19.75 -1.08 0.00	21.60 -1.21 0.00	21.75 -1.17 0.00	23.11 -1.06 0.00	27.89 -1.31 0.00	30.44 -1.84 0.00	27.89 -1.37 0.00	30.41 -1.70 0.00	30.35 -1.63 0.00	30.20 -1.49 0.00	27.99 -1.26 0.00	27.94 -1.29 0.00	27.94 -1.32 0.00	27.91 -1.41 0.00	30.96 -1.98 0.00	39.09 -2.74 1.68	37.62 -3.01 7.14	34.49 -2.47 0.51	30.41 -1.94 0.00	29.56 -2.05 0.00	22.26 -1.40 0.00
ALLEGHENY___COGEN 23514	27.90 0.81 -6.33	27.03 1.09 -4.95	27.06 0.89 -5.35	26.95 0.98 -5.14	28.07 1.19 -4.07	29.27 1.12 -5.23	32.56 0.92 -7.46	36.72 -1.23 -8.74	39.28 -1.39 -8.38	36.91 -1.02 -8.67	38.10 -0.93 -6.92	37.61 -0.99 -6.62	36.91 -1.08 -6.30	33.90 -1.14 -5.80	33.31 -1.20 -5.28	34.35 -0.70 -5.79	35.50 -0.62 -6.80	40.55 -1.32 -8.94	53.69 -1.26 -11.44	56.67 -1.29 -10.19	45.62 1.80 -6.36	38.81 1.23 -5.23	36.25 1.36 -3.28	28.69 1.11 -3.92
ALTONA_WT_PWR 323606	20.02 -0.75 0.00	20.00 -0.99 0.00	19.85 -0.96 0.00	19.85 -0.98 0.00	21.72 -1.09 0.00	21.86 -1.05 0.00	23.31 -0.87 0.00	28.15 -1.05 0.00	30.83 -1.45 0.00	28.09 -1.17 0.00	30.73 -1.38 0.00	30.66 -1.31 0.00	30.42 -1.27 0.00	28.16 -1.08 0.00	28.09 -1.14 0.00	28.12 -1.14 0.00	28.09 -1.23 0.00	31.39 -1.55 0.00	39.69 -2.04 1.77	37.94 -2.29 7.53	34.83 -2.10 0.53	30.74 -1.62 0.00	29.84 -1.77 0.00	22.50 -1.16 0.00
AMERICAN_REF_FUEL 24010	26.34 -0.68 -6.25	25.65 -0.23 -4.89	25.69 -0.42 -5.29	25.58 -0.33 -5.08	26.65 -0.18 -4.02	27.17 -0.92 -5.17	29.26 -2.30 -7.38	34.78 -3.07 -8.64	32.44 -3.71 -3.87	31.80 -3.69 -6.22	29.30 -3.92 -1.10	30.66 -3.93 -2.62	32.34 -3.80 -4.46	29.61 -3.66 -4.02	28.33 -3.68 -2.78	31.79 -3.19 -5.72	31.88 -3.28 -5.84	32.34 -3.69 -3.10	33.72 -4.48 5.31	33.18 -4.97 9.61	32.26 -3.82 1.39	33.12 -3.20 -3.97	32.61 -2.24 -3.24	26.39 -1.14 -3.87
ARTHUR_KILL_GT_1 23520	52.22 1.83 -29.63	45.94 1.76 -23.19	47.49 1.60 -25.07	46.55 1.65 -24.07	43.76 1.89 -19.06	49.34 1.95 -24.47	61.26 2.13 -34.96	73.16 3.01 -40.95	73.41 3.68 -37.45	77.81 3.13 -45.41	71.06 3.40 -35.54	69.68 3.39 -34.32	68.12 3.42 -33.00	62.75 3.13 -30.37	59.85 3.13 -27.49	59.63 3.28 -27.10	63.18 3.37 -30.49	75.05 3.85 -38.27	90.93 4.96 -42.46	79.67 5.40 -26.51	66.68 4.27 -24.94	59.40 3.78 -23.27	50.25 3.76 -14.87	43.75 2.29 -17.79
ARTHUR_KILL_2 23512	52.22 1.83 -29.63	45.94 1.76 -23.19	47.49 1.60 -25.07	46.55 1.65 -24.07	43.76 1.89 -19.06	49.34 1.95 -24.47	61.26 2.13 -34.96	73.16 3.01 -40.95	73.41 3.68 -37.45	77.81 3.13 -45.41	71.06 3.40 -35.54	69.68 3.39 -34.32	68.12 3.42 -33.00	62.75 3.13 -30.37	59.85 3.13 -27.49	59.63 3.28 -27.10	63.18 3.37 -30.49	75.05 3.85 -38.27	90.93 4.96 -42.46	79.67 5.40 -26.51	66.68 4.27 -24.94	59.40 3.78 -23.27	50.25 3.76 -14.87	43.75 2.29 -17.79
ARTHUR_KILL_3 23513	52.24 1.85 -29.63	46.03 1.85 -23.19	47.61 1.73 -25.07	46.65 1.75 -24.07	43.88 2.01 -19.06	49.52 2.13 -24.47	61.40 2.27 -34.96	73.24 3.09 -40.94	73.47 3.74 -37.45	77.92 3.25 -45.41	71.16 3.50 -35.54	69.81 3.52 -34.31	68.21 3.52 -33.00	62.83 3.22 -30.37	59.93 3.22 -27.49	59.72 3.36 -27.10	63.24 3.43 -30.49	75.05 3.85 -38.27	78.00 4.87 -29.62	79.67 5.40 -26.51	66.71 4.31 -24.94	59.40 3.78 -23.26	50.25 3.76 -14.87	43.82 2.37 -17.79
ASHOKAN____ 23654	54.51 2.62 -31.13	48.12 2.77 -24.36	49.81 2.66 -26.34	48.80 2.69 -25.28	45.85 3.01 -20.03	51.63 3.00 -25.71	64.04 3.14 -36.72	76.16 3.94 -43.02	76.19 4.55 -39.35	80.93 3.98 -47.70	73.84 4.40 -37.33	72.24 4.22 -36.04	70.50 4.15 -34.66	64.86 3.71 -31.90	61.84 3.74 -28.87	61.53 3.80 -28.46	65.15 3.93 -31.90	77.64 4.67 -40.04	94.68 6.74 -44.42	82.54 7.07 -27.71	68.99 5.43 -26.10	61.32 4.63 -24.34	51.69 4.52 -15.55	45.39 3.12 -18.61
ASTORIA_EAST_ENERGY_CC1 323581	52.56 2.16 -29.63	46.26 2.08 -23.19	47.78 1.89 -25.07	46.82 1.92 -24.07	44.13 2.26 -19.06	49.59 2.20 -24.47	61.46 2.32 -34.96	73.33 3.18 -40.95	73.48 3.74 -37.45	77.80 3.13 -45.41	71.02 3.37 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.57 5.30 -26.51	66.57 4.16 -24.94	59.43 3.82 -23.27	50.60 4.11 -14.87	44.08 2.63 -17.79
ASTORIA_EAST_ENERGY_CC2 323582	52.56 2.16 -29.63	46.26 2.08 -23.19	47.78 1.89 -25.07	46.82 1.92 -24.07	44.15 2.28 -19.06	49.59 2.20 -24.47	61.46 2.32 -34.96	73.33 3.18 -40.95	73.48 3.74 -37.45	77.80 3.13 -45.41	71.02 3.37 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.57 5.30 -26.51	66.57 4.16 -24.94	59.43 3.82 -23.27	50.60 4.11 -14.87	44.08 2.63 -17.79
ASTORIA_GT2_1 24094	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.46 2.32 -34.96	73.36 3.21 -40.95	73.51 3.78 -37.45	77.80 3.13 -45.41	71.05 3.40 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.62 5.35 -26.51	66.60 4.20 -24.94	59.47 3.85 -23.27	50.63 4.14 -14.87	44.08 2.63 -17.79
ASTORIA_GT2_2 24095	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.46 2.32 -34.96	73.36 3.21 -40.95	73.51 3.78 -37.45	77.80 3.13 -45.41	71.05 3.40 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.62 5.35 -26.51	66.60 4.20 -24.94	59.47 3.85 -23.27	50.63 4.14 -14.87	44.08 2.63 -17.79
ASTORIA_GT2_3 24096	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.46 2.32 -34.96	73.36 3.21 -40.95	73.51 3.78 -37.45	77.80 3.13 -45.41	71.05 3.40 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.62 5.35 -26.51	66.60 4.20 -24.94	59.47 3.85 -23.27	50.63 4.14 -14.87	44.08 2.63 -17.79
ASTORIA_GT2_4 24097	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.46 2.32 -34.96	73.36 3.21 -40.95	73.51 3.78 -37.45	77.80 3.13 -45.41	71.05 3.40 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.62 5.35 -26.51	66.60 4.20 -24.94	59.47 3.85 -23.27	50.63 4.14 -14.87	44.08 2.63 -17.79

ASTORIA_GT3_1 24098	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.46 2.32 -34.96	73.36 3.21 -40.95	73.51 3.78 -37.45	77.80 3.13 -45.41	71.05 3.40 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.62 5.35 -26.51	66.60 4.20 -24.94	59.47 3.85 -23.27	50.63 4.14 -14.87	44.08 2.63 -17.79
ASTORIA_GT3_2 24099	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.46 2.32 -34.96	73.36 3.21 -40.95	73.51 3.78 -37.45	77.80 3.13 -45.41	71.05 3.40 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.62 5.35 -26.51	66.60 4.20 -24.94	59.47 3.85 -23.27	50.63 4.14 -14.87	44.08 2.63 -17.79
ASTORIA_GT3_3 24100	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.46 2.32 -34.96	73.36 3.21 -40.95	73.51 3.78 -37.45	77.80 3.13 -45.41	71.05 3.40 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.62 5.35 -26.51	66.60 4.20 -24.94	59.47 3.85 -23.27	50.63 4.14 -14.87	44.08 2.63 -17.79
ASTORIA_GT3_4 24101	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.46 2.32 -34.96	73.36 3.21 -40.95	73.51 3.78 -37.45	77.80 3.13 -45.41	71.05 3.40 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.62 5.35 -26.51	66.60 4.20 -24.94	59.47 3.85 -23.27	50.63 4.14 -14.87	44.08 2.63 -17.79
ASTORIA_GT4_1 24102	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.46 2.32 -34.96	73.36 3.21 -40.95	73.51 3.78 -37.45	77.80 3.13 -45.41	71.05 3.40 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.62 5.35 -26.51	66.60 4.20 -24.94	59.47 3.85 -23.27	50.63 4.14 -14.87	44.08 2.63 -17.79
ASTORIA_GT4_2 24103	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.46 2.32 -34.96	73.36 3.21 -40.95	73.51 3.78 -37.45	77.80 3.13 -45.41	71.05 3.40 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.62 5.35 -26.51	66.60 4.20 -24.94	59.47 3.85 -23.27	50.63 4.14 -14.87	44.08 2.63 -17.79
ASTORIA_GT4_3 24104	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.46 2.32 -34.96	73.36 3.21 -40.95	73.51 3.78 -37.45	77.80 3.13 -45.41	71.05 3.40 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.62 5.35 -26.51	66.6			

ASTORIA___2 24149	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.46 2.32 -34.96	73.36 3.21 -40.95	73.51 3.78 -37.45	77.80 3.13 -45.41	71.05 3.40 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.62 5.35 -26.51	66.60 4.20 -24.94	59.47 3.85 -23.27	50.63 4.14 -14.87	44.08 2.63 -17.79
ASTORIA___3 23516	52.47 2.08 -29.63	46.22 2.04 -23.19	47.76 1.87 -25.07	46.82 1.92 -24.07	44.08 2.21 -19.06	49.64 2.25 -24.47	61.57 2.44 -34.96	73.47 3.33 -40.95	73.77 4.03 -37.45	78.10 3.42 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	62.98 3.36 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.42 3.61 -30.49	75.28 4.08 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.90 4.49 -24.94	59.66 4.04 -23.27	50.57 4.08 -14.87	44.03 2.58 -17.79
ASTORIA___4 23517	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.46 2.32 -34.96	73.36 3.21 -40.95	73.51 3.78 -37.45	77.80 3.13 -45.41	71.05 3.40 -35.54	69.68 3.39 -34.31	68.08 3.39 -33.00	62.71 3.10 -30.37	59.81 3.10 -27.48	59.60 3.25 -27.09	63.15 3.34 -30.49	75.02 3.82 -38.27	90.84 4.87 -42.46	79.62 5.35 -26.51	66.60 4.20 -24.94	59.47 3.85 -23.27	50.63 4.14 -14.87	44.08 2.63 -17.79
ASTORIA___5 23518	52.47 2.08 -29.63	46.22 2.04 -23.19	47.76 1.87 -25.07	46.82 1.92 -24.07	44.08 2.21 -19.06	49.64 2.25 -24.47	61.57 2.44 -34.96	73.47 3.33 -40.95	73.77 4.03 -37.45	78.10 3.42 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	62.98 3.36 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.42 3.61 -30.49	75.28 4.08 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.90 4.49 -24.94	59.66 4.04 -23.27	50.57 4.08 -14.87	44.03 2.58 -17.79
AST_ENERGY_2_CC3 323677	52.33 1.93 -29.63	46.11 1.93 -23.19	47.69 1.81 -25.07	46.73 1.83 -24.07	43.97 2.10 -19.06	49.59 2.20 -24.47	61.53 2.39 -34.96	73.36 3.21 -40.94	73.64 3.90 -37.45	78.04 3.36 -45.41	71.31 3.66 -35.54	69.97 3.68 -34.31	68.34 3.64 -33.00	62.95 3.33 -30.37	60.05 3.33 -27.49	59.84 3.48 -27.10	63.39 3.58 -30.49	75.22 4.02 -38.27	91.10 5.13 -42.46	79.90 5.63 -26.51	66.86 4.46 -24.94	59.53 3.91 -23.26	50.34 3.86 -14.87	43.91 2.46 -17.79
AST_ENERGY_2_CC4 323678	52.33 1.93 -29.63	46.11 1.93 -23.19	47.69 1.81 -25.07	46.73 1.83 -24.07	43.97 2.10 -19.06	49.59 2.20 -24.47	61.53 2.39 -34.96	73.36 3.21 -40.94	73.64 3.90 -37.45	78.04 3.36 -45.41	71.31 3.66 -35.54	69.97 3.68 -34.31	68.34 3.64 -33.00	62.95 3.33 -30.37	60.05 3.33 -27.49	59.84 3.48 -27.10	63.39 3.58 -30.49	75.22 4.02 -38.27	91.10 5.13 -42.46	79.90 5.63 -26.51	66.86 4.46 -24.94	59.53 3.91 -23.26	50.34 3.86 -14.87	43.91 2.46 -17.79
ATHENS_STG_1 23668	54.64 1.39 -32.48	47.88 1.47 -25.42	49.73 1.43 -27.48	48.67 1.46 -26.38	45.32 1.62 -20.90	51.35 1.60 -26.83	64.14 1.64 -38.32	76.07 1.99 -44.89	75.73 2.39 -41.06	81.08 2.05 -49.77	73.35 2.28 -38.95	71.85 2.27 -37.61	70.11 2.25 -36.17	64.55 2.02 -33.29	61.37 2.02 -30.12	61.07 2.11 -29.70	64.98 2.17 -33.49	77.44 2.47 -42.04	93.37 3.27 -46.59	80.23 3.63 -28.84	67.70 2.85 -27.39	60.36 2.46 -25.55	50.41 2.47 -16.33	44.87 1.68 -19.53
ATHENS_STG_2 23670	54.64 1.39 -32.48	47.88 1.47 -25.42	49.73 1.43 -27.48	48.67 1.46 -26.38	45.32 1.62 -20.90	51.35 1.60 -26.83	64.14 1.64 -38.32	76.07 1.99 -44.89	75.73 2.39 -41.06	81.08 2.05 -49.77	73.35 2.28 -38.95	71.85 2.27 -37.61	70.11 2.25 -36.17	64.55 2.02 -33.29	61.37 2.02 -30.12	61.07 2.11 -29.70	64.98 2.17 -33.49	77.44 2.47 -42.04	93.37 3.27 -46.59	80.23 3.63 -28.84	67.70 2.85 -27.39	60.36 2.46 -25.55	50.41 2.47 -16.33	44.87 1.68 -19.53
ATHENS_STG_3 23677	54.64 1.39 -32.48	47.88 1.47 -25.42	49.73 1.43 -27.48	48.67 1.46 -26.38	45.32 1.62 -20.90	51.35 1.60 -26.83	64.14 1.64 -38.32	76.07 1.99 -44.89	75.73 2.39 -41.06	81.08 2.05 -49.77	73.35 2.28 -38.95	71.85 2.27 -37.61	70.11 2.25 -36.17	64.55 2.02 -33.29	61.37 2.02 -30.12	61.07 2.11 -29.70	64.98 2.17 -33.49	77.44 2.47 -42.04	93.37 3.27 -46.59	80.23 3.63 -28.84	67.70 2.85 -27.39	60.36 2.46 -25.55	50.41 2.47 -16.33	44.87 1.68 -19.53
BABYLON_RES_REC 323704	58.44 2.82 -34.84	52.79 2.88 -28.93	51.84 2.75 -28.29	48.71 2.75 -25.13	48.86 3.13 -22.93	53.45 3.18 -27.35	72.23 3.31 -44.74	77.94 4.23 -44.51	78.93 5.03 -41.61	79.11 4.42 -45.43	71.42 3.76 -35.55	69.78 3.49 -34.32	68.31 3.61 -33.01	62.98 3.36 -30.38	60.20 3.48 -27.49	60.14 3.78 -27.10	63.72 3.90 -30.49	75.62 4.41 -38.27	91.55 5.57 -42.46	80.48 6.21 -26.51	67.54 5.13 -24.95	60.63 5.01 -23.27	53.68 4.96 -17.11	48.12 3.41 -21.06
BARRETT_IC_1 23704	72.97 2.39 -49.81	68.83 2.43 -45.41	66.16 2.33 -43.02	60.72 2.31 -37.58	66.16 2.67 -40.68	66.16 2.73 -40.52	72.97 2.85 -45.94	77.71 3.68 -44.83	78.63 4.36 -41.99	78.55 3.86 -45.43	71.19 3.53 -35.55	69.66 3.36 -34.32	68.19 3.49 -33.01	62.87 3.25 -30.38	60.05 3.33 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.50	75.46 4.25 -38.28	91.28 5.31 -42.46	80.00 5.73 -26.51	67.25 4.83 -24.95	60.02 4.40 -23.27	53.09 4.36 -17.11	57.06 2.98 -30.42
BARRETT_IC_10 23701	72.97 2.39 -49.81	68.83 2.43 -45.41	66.16 2.33 -43.02	60.72 2.31 -37.58	66.16 2.67 -40.68	66.16 2.73 -40.52	72.97 2.85 -45.94	77.71 3.68 -44.83	78.63 4.36 -41.99	78.55 3.86 -45.43	71.19 3.53 -35.55	69.66 3.36 -34.32	68.19 3.49 -33.01	62.87 3.25 -30.38	60.05 3.33 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.50	75.46 4.25 -38.28	91.28 5.31 -42.46	80.00 5.73 -26.51	67.25 4.83 -24.95	60.02 4.40 -23.27	53.09 4.36 -17.11	57.06 2.98 -30.42
BARRETT_IC_11 23702	72.97 2.39 -49.81	68.83 2.43 -45.41	66.16 2.33 -43.02	60.72 2.31 -37.58	66.16 2.67 -40.68	66.16 2.73 -40.52	72.97 2.85 -45.94	77.71 3.68 -44.83	78.63 4.36 -41.99	78.55 3.86 -45.43	71.19 3.53 -35.55	69.66 3.36 -34.32	68.19 3.49 -33.01	62.87 3.25 -30.38	60.05 3.33 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.50	75.46 4.25 -38.28	91.28 5.31 -42.46	80.00 5.73 -26.51	67.25 4.83 -24.95	60.02 4.40 -23.27	53.09 4.36 -17.11	57.06 2.98 -30.42
BARRETT_IC_12 23703	72.97 2.39 -49.81	68.83 2.43 -45.41	66.16 2.33 -43.02	60.72 2.31 -37.58	66.16 2.67 -40.68	66.16 2.73 -40.52	72.97 2.85 -45.94	77.71 3.68 -44.83	78.63 4.36 -41.99	78.55 3.86 -45.43	71.19 3.53 -35.55	69.66 3.36 -34.32	68.19 3.49 -33.01	62.87 3.25 -30.38	60.05 3.33 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.50	75.46 4.25 -38.28	91.28 5.31 -42.46	80.00 5.73 -26.51	67.25 4.83 -24.95	60.02 4.40 -23.27	53.09 4.36 -17.11	57.06 2.98 -30.42
BARRETT_IC_2 23705	72.97 2.39 -49.81	68.83 2.43 -45.41	66.16 2.33 -43.02	60.72 2.31 -37.58	66.16 2.67 -40.68	66.16 2.73 -40.52	72.97 2.85 -45.94	77.71 3.68 -44.83	78.63 4.36 -41.99	78.55 3.86 -45.43	71.19 3.53 -35.55	69.66 3.36 -34.32	68.19 3.49 -33.01	62.87 3.25 -30.38	60.05 3.33 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.50	75.46 4.25 -38.28	91.28 5.31 -42.46	80.00 5.73 -26.51	67.25 4.83 -24.95	60.02 4.40 -23.27	53.09 4.36 -17.11	57.06 2.98 -30.42
BARRETT_IC_3 23706	72.97 2.39 -49.81	68.83 2.43 -45.41	66.16 2.33 -43.02	60.72 2.31 -37.58	66.16 2.67 -40.68	66.16 2.73 -40.52	72.97 2.85 -45.94	77.71 3.68 -44.83	78.63 4.36 -41.99	78.55 3.86 -45.43	71.19 3.53 -35.55	69.66 3.36 -34.32	68.19 3.49 -33.01	62.87 3.25 -30.38	60.05 3.33 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.50	75.46 4.25 -38.28	91.28 5.31 -42.46	80.00 5.73 -26.51	67.25 4.83 -24.95	60.02 4.40 -23.27	53.09 4.36 -17.11	57.06 2.98 -30.42

BARRETT_IC_4 23707	72.97 2.39 -49.81	68.83 2.43 -45.41	66.16 2.33 -43.02	60.72 2.31 -37.58	66.16 2.67 -40.68	66.16 2.73 -40.52	72.97 2.85 -45.94	77.71 3.68 -44.83	78.63 4.36 -41.99	78.55 3.86 -45.43	71.19 3.53 -35.55	69.66 3.36 -34.32	68.19 3.49 -33.01	62.87 3.25 -30.38	60.05 3.33 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.50	75.46 4.25 -38.28	91.28 5.31 -42.46	80.00 5.73 -26.51	67.25 4.83 -24.95	60.02 4.40 -23.27	53.09 4.36 -17.11	57.06 2.98 -30.42
BARRETT_IC_5 23708	72.97 2.39 -49.81	68.83 2.43 -45.41	66.16 2.33 -43.02	60.72 2.31 -37.58	66.16 2.67 -40.68	66.16 2.73 -40.52	72.97 2.85 -45.94	77.71 3.68 -44.83	78.63 4.36 -41.99	78.55 3.86 -45.43	71.19 3.53 -35.55	69.66 3.36 -34.32	68.19 3.49 -33.01	62.87 3.25 -30.38	60.05 3.33 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.50	75.46 4.25 -38.28	91.28 5.31 -42.46	80.00 5.73 -26.51	67.25 4.83 -24.95	60.02 4.40 -23.27	53.09 4.36 -17.11	57.06 2.98 -30.42
BARRETT_IC_6 23709	72.97 2.39 -49.81	68.83 2.43 -45.41	66.16 2.33 -43.02	60.72 2.31 -37.58	66.16 2.67 -40.68	66.16 2.73 -40.52	72.97 2.85 -45.94	77.71 3.68 -44.83	78.63 4.36 -41.99	78.55 3.86 -45.43	71.19 3.53 -35.55	69.66 3.36 -34.32	68.19 3.49 -33.01	62.87 3.25 -30.38	60.05 3.33 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.50	75.46 4.25 -38.28	91.28 5.31 -42.46	80.00 5.73 -26.51	67.25 4.83 -24.95	60.02 4.40 -23.27	53.09 4.36 -17.11	57.06 2.98 -30.42
BARRETT_IC_7 23710	72.97 2.39 -49.81	68.83 2.43 -45.41	66.16 2.33 -43.02	60.72 2.31 -37.58	66.16 2.67 -40.68	66.16 2.73 -40.52	72.97 2.85 -45.94	77.71 3.68 -44.83	78.63 4.36 -41.99	78.55 3.86 -45.43	71.19 3.53 -35.55	69.66 3.36 -34.32	68.19 3.49 -33.01	62.87 3.25 -30.38	60.05 3.33 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.50	75.46 4.25 -38.28	91.28 5.31 -42.46	80.00 5.73 -26.51	67.25 4.83 -24.95	60.02 4.40 -23.27	53.09 4.36 -17.11	57.06 2.98 -30.42
BARRETT_IC_8 23711	72.97 2.39 -49.81	68.83 2.43 -45.41	66.16 2.33 -43.02	60.72 2.31 -37.58	66.16 2.67 -40.68	66.16 2.73 -40.52	72.97 2.85 -45.94	77.71 3.68 -44.83	78.63 4.36 -41.99	78.55 3.86 -45.43	71.19 3.53 -35.55	69.66 3.36 -34.32	68.19 3.49 -33.01	62.87 3.25 -30.38	60.05 3.33 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.50	75.46 4.25 -38.28	91.28 5.31 -42.46	80.00 5.73 -26.51	67.25 4.83 -24.95	60.02 4.40 -23.27	53.09 4.36 -17.11	57.06 2.98 -30.42
BARRETT_IC_9 23700	72.97 2.39 -49.81	68.83 2.43 -45.41	66.16 2.33 -43.02	60.72 2.31 -37.58	66.16 2.67 -40.68	66.16 2.73 -40.52	72.97 2.85 -45.94	77.71 3.68 -44.83	78.63 4.36 -41.99	78.55 3.86 -45.43	71.19 3.53 -35.55	69.66 3.36 -34.32	68.19 3.49 -33.01	62.87 3.25 -30.38	60.05 3.33 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.50	75.46 4.25 -38.28	91.28 5.31 -42.46	80.00 5.73 -26.51	67.25 4.83 -24.95	60.02 4.40 -23.27	53.09 4.36 -17.11	57.06 2.98 -30.42
BARRETT__1 23545	72.97 2.39 -49.81	68.83 2.43 -45.41	66.16 2.33 -43.02	60.72 2.31 -37.58	66.16 2.67 -40.68	66.16 2.73 -40.52	72.97 2.85 -45.94	77.71 3.68 -44.83	78.63 4.36 -41.99	78.55 3.86 -45.43	71.19 3.53 -35.55	69.66 3.36 -34.32	68.19 3.49 -33.01	62.87 3.25 -30.38	60.05 3.33 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.50	75.46 4.25 -38.28	91.28 5.31 -42.46	80.00 5.73 -26.51	67.25			

BEACON___LESR 323632	59.64 1.70 -37.17	51.85 1.76 -29.09	53.97 1.71 -31.46	52.74 1.71 -30.19	48.64 1.92 -23.91	55.53 1.90 -30.71	69.87 1.84 -43.86	82.62 2.04 -51.37	81.80 2.45 -47.06	88.30 2.13 -56.90	79.06 2.41 -44.54	77.34 2.37 -43.00	75.36 2.31 -41.36	69.41 2.11 -38.06	65.78 2.11 -34.44	65.38 2.13 -33.98	69.90 2.23 -38.35	83.72 2.57 -48.22	100.63 3.52 -53.59	84.94 3.87 -33.32	72.01 3.07 -31.47	64.18 2.56 -29.27	52.86 2.56 -18.69	47.86 1.85 -22.36
BEAVER RIVER___HYD 24048	22.78 0.23 -1.78	22.57 0.19 -1.39	22.48 0.17 -1.51	22.43 0.15 -1.45	24.16 0.20 -1.14	24.68 0.30 -1.47	26.73 0.46 -2.10	32.01 0.35 -2.46	34.76 0.23 -2.25	32.25 0.32 -2.67	34.65 0.45 -2.09	34.51 0.51 -2.02	34.17 0.54 -1.94	31.49 0.47 -1.79	31.23 0.38 -1.62	31.24 0.35 -1.63	31.85 0.62 -1.91	35.93 0.59 -2.40	46.93 0.56 -2.85	50.91 0.72 -2.43	39.65 0.56 -1.62	34.36 0.55 -1.46	32.93 0.38 -0.93	25.08 0.31 -1.11
BEEBEE_GT_13 23619	25.54 -0.06 -4.84	24.90 0.13 -3.79	24.92 0.02 -4.09	24.82 0.06 -3.93	26.06 0.14 -3.11	26.96 0.05 -4.00	29.69 -0.19 -5.71	35.39 -0.50 -6.68	38.44 -0.48 -6.65	35.68 -0.62 -7.04	37.43 -0.55 -5.86	36.92 -0.57 -5.52	36.18 -0.63 -5.12	33.32 -0.64 -4.72	32.91 -0.67 -4.35	33.22 -0.47 -4.42	34.16 -0.41 -5.25	39.72 -0.36 -7.14	53.16 -0.17 -9.82	57.24 -0.14 -9.63	42.79 0.00 -5.33	36.13 -0.29 -4.07	34.03 -0.09 -2.51	26.68 0.02 -3.00
BETHLEHEM___GRP 23843	59.50 1.39 -37.34	51.69 1.47 -29.23	53.83 1.42 -31.60	52.60 1.44 -30.33	48.43 1.60 -24.03	55.33 1.56 -30.85	69.59 1.35 -44.06	82.33 1.52 -51.61	81.44 1.87 -47.28	88.04 1.61 -57.17	78.66 1.80 -44.75	76.97 1.79 -43.20	74.98 1.74 -41.55	69.06 1.58 -38.24	65.41 1.58 -34.60	65.01 1.61 -34.14	69.56 1.70 -38.54	83.32 1.94 -48.45	100.02 2.65 -53.85	84.14 2.91 -33.47	71.41 2.32 -31.62	63.71 1.94 -29.41	52.32 1.93 -18.78	47.52 1.40 -22.46
BETHLEHEM___GS1 323560	59.50 1.39 -37.34	51.69 1.47 -29.23	53.83 1.42 -31.60	52.60 1.44 -30.33	48.43 1.60 -24.03	55.33 1.56 -30.85	69.59 1.35 -44.06	82.33 1.52 -51.61	81.44 1.87 -47.28	88.04 1.61 -57.17	78.66 1.80 -44.75	76.97 1.79 -43.20	74.98 1.74 -41.55	69.06 1.58 -38.24	65.41 1.58 -34.60	65.01 1.61 -34.14	69.56 1.70 -38.54	83.32 1.94 -48.45	100.02 2.65 -53.85	84.14 2.91 -33.47	71.41 2.32 -31.62	63.71 1.94 -29.41	52.32 1.93 -18.78	47.52 1.40 -22.46
BETHLEHEM___GS2 323561	59.50 1.39 -37.34	51.69 1.47 -29.23	53.83 1.42 -31.60	52.60 1.44 -30.33	48.43 1.60 -24.03	55.33 1.56 -30.85	69.59 1.35 -44.06	82.33 1.52 -51.61	81.44 1.87 -47.28	88.04 1.61 -57.17	78.66 1.80 -44.75	76.97 1.79 -43.20	74.98 1.74 -41.55	69.06 1.58 -38.24	65.41 1.58 -34.60	65.01 1.61 -34.14	69.56 1.70 -38.54	83.32 1.94 -48.45	100.02 2.65 -53.85	84.14 2.91 -33.47	71.41 2.32 -31.62	63.71 1.94 -29.41	52.32 1.93 -18.78	47.52 1.40 -22.46
BETHLEHEM___GS3 323562	59.50 1.39 -37.34	51.69 1.47 -29.23	53.83 1.42 -31.60	52.60 1.44 -30.33	48.43 1.60 -24.03	55.33 1.56 -30.85	69.59 1.35 -44.06	82.33 1.52 -51.61	81.44 1.87 -47.28	88.04 1.61 -57.17	78.66 1.80 -44.75	76.97 1.79 -43.20	74.98 1.74 -41.55	69.06 1.58 -38.24	65.41 1.58 -34.60	65.01 1.61 -34.14	69.56 1.70 -38.54	83.32 1.94 -48.45	100.02 2.65 -53.85	84.14 2.91 -33.47	71.41 2.32 -31.62	63.71 1.94 -29.41	52.32 1.93 -18.78	47.52 1.40 -22.46
BETHLEHEM___STEEL 23779	26.93 -0.37 -6.53	26.17 0.06 -5.11	26.17 -0.17 -5.53	26.10 -0.04 -5.31	27.13 0.11 -4.20	27.92 -0.39 -5.40	30.43 -1.45 -7.71	36.18 -2.04 -9.03	34.19 -2.45 -4.36	33.26 -2.60 -6.60	30.88 -2.73 -1.50	32.18 -2.75 -2.96	33.73 -2.69 -4.73	30.86 -2.66 -4.27	29.55 -2.72 -3.04	33.10 -2.13 -5.97	33.23 -2.26 -6.16	34.21 -2.37 -3.64	36.38 -2.74 4.39	35.98 -3.01 8.78	34.23 -2.32 0.91	34.55 -2.04 -4.23	33.67 -1.33 -3.38	27.06 -0.64 -4.04
BETHPAGE_CC_5 323564	58.25 2.53 -34.95	52.62 2.58 -29.05	51.70 2.50 -28.39	48.65 2.52 -25.30	48.74 2.87 -23.05	53.27 2.91 -27.44	71.50 2.97 -44.35	77.39 3.82 -44.37	78.28 4.55 -41.45	78.67 3.98 -45.43	71.26 3.60 -35.55	69.68 3.39 -34.32	68.18 3.49 -33.01	62.89 3.27 -30.38	60.11 3.39 -27.49	60.02 3.66 -27.10	63.60 3.78 -30.49	75.48 4.28 -38.27	91.50 5.53 -42.46	80.29 6.02 -26.51	67.32 4.91 -24.95	60.18 4.56 -23.27	53.30 4.58 -17.11	47.93 3.15 -21.12
BINGHAMTON___COGEN 23790	31.82 0.42 -10.63	29.92 0.61 -8.32	30.33 0.52 -9.00	30.03 0.56 -8.64	30.33 0.68 -6.84	32.32 0.62 -8.78	37.20 0.48 -12.54	44.42 0.53 -14.69	45.93 0.61 -13.03	45.84 0.58 -15.99	44.92 0.68 -12.13	44.55 0.70 -11.87	43.97 0.67 -11.62	40.42 0.50 -10.68	39.27 0.47 -9.58	39.39 0.41 -9.72	41.01 0.44 -11.25	47.22 0.59 -13.69	59.24 0.96 -14.77	59.07 1.10 -10.21	47.12 0.94 -8.72	41.57 0.68 -8.53	37.93 0.79 -5.52	30.83 0.57 -6.61
BLACK RIVER___HYD 24047	23.61 0.48 -2.37	23.28 0.44 -1.85	23.21 0.39 -2.00	23.13 0.38 -1.92	24.79 0.46 -1.52	25.49 0.62 -1.95	27.79 0.82 -2.79	33.26 0.79 -3.27	35.99 0.71 -3.00	33.51 0.70 -3.55	35.83 0.93 -2.78	35.65 0.99 -2.68	35.28 1.01 -2.58	32.47 0.85 -2.38	32.14 0.76 -2.15	32.16 0.73 -2.16	32.94 1.09 -2.53	37.37 1.25 -3.18	48.69 1.30 -3.87	52.92 1.53 -3.63	40.77 1.12 -2.18	35.38 1.10 -1.93	33.73 0.88 -1.23	25.77 0.64 -1.48
BLISS_WT_PWR 323608	27.81 0.35 -6.69	27.00 0.78 -5.24	26.91 0.44 -5.66	26.92 0.65 -5.44	27.93 0.82 -4.31	29.11 0.67 -5.53	32.12 0.05 -7.90	38.10 -0.35 -9.25	36.41 -0.61 -4.74	35.31 -0.82 -6.87	33.23 -0.74 -1.85	34.38 -0.83 -3.24	35.70 -0.92 -4.93	32.59 -1.11 -4.46	31.24 -1.23 -3.24	34.80 -0.58 -6.12	34.87 -0.82 -6.37	36.63 -0.39 -4.09	40.15 0.13 3.50	40.15 0.24 7.85	37.04 0.04 0.47	36.50 -0.26 -4.41	35.23 0.16 -3.46	28.15 0.36 -4.14
BLUE_CIRC_CHEM_DRP 24182	59.23 1.37 -37.10	51.47 1.45 -29.04	53.62 1.42 -31.39	52.38 1.42 -30.13	48.25 1.57 -23.87	55.10 1.54 -30.64	69.42 1.47 -43.77	81.96 1.49 -51.27	81.06 1.81 -46.97	87.62 1.55 -56.81	78.31 1.73 -44.46	76.63 1.73 -42.92	74.68 1.71 -41.28	68.79 1.55 -37.99	65.16 1.55 -34.38	64.76 1.58 -33.92	69.25 1.64 -38.28	82.91 1.84 -48.13	99.48 2.48 -53.49	83.69 2.72 -33.21	71.13 2.25 -31.41	63.45 1.88 -29.22	52.17 1.90 -18.66	47.49 1.52 -22.32
BOC_GAS_DRP 24189	59.29 1.20 -37.32	51.50 1.30 -29.21	53.66 1.27 -31.58	52.44 1.29 -30.32	48.24 1.41 -24.01	55.12 1.37 -30.83	69.54 1.33 -44.03	82.27 1.49 -51.58	81.34 1.81 -47.25	87.96 1.55 -57.15	78.58 1.73 -44.73	76.89 1.73 -43.18	74.93 1.71 -41.54	68.99 1.52 -38.23	65.34 1.52 -34.59	64.97 1.58 -34.13	69.48 1.64 -38.52	83.24 1.88 -48.43	99.85 2.52 -53.82	83.93 2.77 -33.40	71.28 2.21 -31.61	63.63 1.88 -29.40	52.28 1.90 -18.77	47.49 1.37 -22.46
BORALEX_4TH_BRANCH 23824	59.69 2.12 -36.81	51.98 2.18 -28.81	54.08 2.12 -31.15	52.86 2.13 -29.90	48.88 2.39 -23.68	55.68 2.36 -30.41	69.97 2.37 -43.43	83.11 3.04 -50.87	82.44 3.55 -46.60	88.91 3.07 -56.57	79.83 3.44 -44.28	78.15 3.42 -42.75	76.16 3.36 -41.12	70.15 3.07 -37.84	66.54 3.07 -34.24	66.18 3.13 -33.78	70.67 3.23 -38.13	84.59 3.72 -47.93	101.80 5.00 -53.28	86.37 5.49 -33.12	73.10 4.34 -31.29	65.14 3.69 -29.10	53.85 3.67 -18.57	48.45 2.58 -22.22
BOWLINE___1 23526	50.13 1.62 -27.74	44.36 1.66 -21.71	45.85 1.56 -23.47	44.95 1.58 -22.53	42.48 1.83 -17.85	47.76 1.93 -22.91	58.94 2.03 -32.73	70.13 2.60 -38.34	70.50 3.17 -35.06	74.51 2.72 -42.53	68.42 3.02 -33.28	67.18 3.07 -32.13	65.64 3.04 -30.91	60.37 2.69 -28.44	57.66 2.69 -25.74	57.44 2.81 -25.37	60.74 2.90 -28.51	72.00 3.29 -35.78	87.50 4.27 -39.72	77.58 4.87 -24.95	64.61 3.82 -23.33	57.44 3.33 -21.75	48.84 3.32 -13.91	42.43 2.13 -16.64

BOWLINE___2 23595	50.15 1.64 -27.74	44.40 1.70 -21.71	45.87 1.58 -23.48	44.99 1.63 -22.53	42.50 1.85 -17.85	47.78 1.95 -22.92	58.99 2.08 -32.73	70.20 2.66 -38.34	70.54 3.20 -35.06	74.57 2.78 -42.53	68.45 3.05 -33.29	67.25 3.14 -32.14	65.71 3.11 -30.91	60.44 2.75 -28.45	57.72 2.75 -25.74	57.50 2.87 -25.37	60.80 2.96 -28.51	72.04 3.32 -35.78	87.59 4.35 -39.72	77.63 4.92 -24.95	64.69 3.90 -23.33	57.47 3.36 -21.76	48.87 3.35 -13.91	42.45 2.15 -16.64
BROOKHAVEN___DRP 24191	58.14 3.07 -34.30	52.47 3.15 -28.33	51.60 3.04 -27.75	48.41 3.02 -24.55	48.54 3.44 -22.28	53.29 3.51 -26.87	73.14 3.70 -45.26	78.58 4.67 -44.71	79.61 5.49 -41.84	79.55 4.86 -45.43	71.87 4.21 -35.55	70.23 3.93 -34.32	68.72 4.02 -33.01	63.51 3.89 -30.38	60.78 4.06 -27.49	60.75 4.39 -27.10	64.27 4.46 -30.49	76.21 5.00 -38.27	92.55 6.57 -42.46	81.39 7.12 -26.51	68.14 5.73 -24.95	61.02 5.40 -23.27	54.12 5.40 -17.11	48.09 3.71 -20.72
BROOKLYN_NAVY_YARD 23515	52.26 1.87 -29.63	46.04 1.87 -23.19	47.63 1.75 -25.07	46.66 1.77 -24.06	43.90 2.03 -19.06	49.55 2.15 -24.47	61.48 2.34 -34.96	73.36 3.21 -40.94	73.64 3.90 -37.45	78.04 3.36 -45.41	71.28 3.63 -35.54	69.94 3.64 -34.31	68.34 3.64 -33.00	62.92 3.30 -30.37	60.02 3.30 -27.49	59.81 3.45 -27.10	63.36 3.55 -30.49	75.22 4.02 -38.27	91.10 5.13 -42.46	79.90 5.63 -26.51	66.86 4.46 -24.94	59.50 3.88 -23.26	50.31 3.82 -14.87	43.86 2.41 -17.79
BROOKLYN___ARMY_DRP 323595	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
BROOME_2_LFGE 323671	31.82 0.42 -10.63	29.92 0.61 -8.32	30.33 0.52 -9.00	30.03 0.56 -8.64	30.33 0.68 -6.84	32.32 0.62 -8.78	37.20 0.48 -12.54	44.42 0.53 -14.69	45.93 0.61 -13.03	45.84 0.58 -15.99	44.92 0.68 -12.13	44.55 0.70 -11.87	43.97 0.67 -11.62	40.42 0.50 -10.68	39.27 0.47 -9.58	39.39 0.41 -9.72	41.01 0.44 -11.25	47.22 0.59 -13.69	59.24 0.96 -14.77	59.07 1.10 -10.21	47.12 0.94 -8.72	41.57 0.68 -8.53	37.93 0.79 -5.52	30.83 0.57 -6.61
BROOME___LFGE 323600	31.82 0.42 -10.63	29.92 0.61 -8.32	30.33 0.52 -9.00	30.03 0.56 -8.64	30.33 0.68 -6.84	32.32 0.62 -8.78	37.20 0.48 -12.54	44.42 0.53 -14.69	45.93 0.61 -13.03	45.84 0.58 -15.99	44.92 0.68 -12.13	44.55 0.70 -11.87	43.97 0.67 -11.62	40.42 0.50 -10.68	39.27 0.47 -9.58	39.39 0.41 -9.72	41.01 0.44 -11.25	47.22 0.59 -13.69	59.24 0.96 -14.77	59.07 1.10 -10.21	47.12 0.94 -8.72	41.57 0.68 -8.53	37.93 0.79 -5.52	30.83 0.57 -6.61
BURROWS___LYONSDAL 23803	22.95 0.48 -1.70	22.80 0.48 -1.33	22.69 0.44 -1.44	22.65 0.44 -1.38	24.43 0.53 -1.09	24.92 0.59 -1.40	26.91 0.72 -2.01	32.22 0.67 -2.35	35.14 0.71 -2.15	32.46 0.64 -2.56	34.95 0.83 -2.00	34.77 0.86 -1.93	34.37 0.82 -1.86	31.68 0.73 -1.71	31.42 0.64 -1.55	31.46 0.64 -1.56	32.03 0.88 -1.84	36.23 0.99 -2.31	48.00 1.26 -3.23	53.64 1.48 -4.40	40.29 1.12 -1.71	34.66 0.90 -1.40	33.33 0.82 -0.89	25.37 0.64 -1.07
CAITHNESS_CC_1 323624	58.06 2.99 -34.30	52.38 3.06 -28.33	51.51 2.95 -27.75	48.32 2.94 -24.55	48.44 3.35 -22.28	53.20 3.42 -26.87	73.05 3.60 -45.27	78.46 4.55 -44.71	79.49 5.36 -41.84	79.43 4.74 -45.43	71.74 4.08 -35.55	70.10 3.80 -34.32	68.59 3.90 -33.01	63.39 3.77 -30.38	60.66 3.94 -27.49	60.63 4.27 -27.10	64.15 4.34 -30.49	76.08 4.87 -38.27	92.33 6.35 -42.46	81.15 6.88 -26.51	67.99 5.58 -24.95	60.89 5.28 -23.27	54.00 5.28 -17.11	47.99 3.62 -20.72
CALPINE_BETH_PAGE_GT4 24209	58.80 2.53 -35.50	53.22 2.58 -29.65	52.24 2.50 -28.93	49.18 2.52 -25.83	49.39 2.87 -23.71	53.73 2.89 -27.93	71.17 2.92 -44.07	77.23 3.77 -44.26	78.09 4.49 -41.32	78.61 3.92 -45.43	71.22 3.56 -35.55	69.68 3.39 -34.32	68.21 3.52 -33.01	62.89 3.27 -30.38	60.08 3.36 -27.49	60.02 3.66 -27.10	63.57 3.75 -30.49	75.48 4.28 -38.27	91.55 5.57 -42.46	80.29 6.02 -26.51	67.32 4.91 -24.95	60.21 4.59 -23.27	53.34 4.62 -17.11	48.32 3.19 -21.47
CALPINE_BETH_PAGE_GT_4 323586	58.80 2.53 -35.50	53.22 2.58 -29.65	52.24 2.50 -28.93	49.18 2.52 -25.83	49.39 2.87 -23.71	53.73 2.89 -27.93	71.17 2.92 -44.07	77.23 3.77 -44.26	78.09 4.49 -41.32	78.61 3.92 -45.43	71.22 3.56 -35.55	69.68 3.39 -34.32	68.21 3.52 -33.01	62.89 3.27 -30.38	60.08 3.36 -27.49	60.02 3.66 -27.10	63.57 3.75 -30.49	75.48 4.28 -38.27	91.55 5.57 -42.46	80.29 6.02 -26.51	67.32 4.91 -24.95	60.21 4.59 -23.27	53.34 4.62 -17.11	48.32 3.19 -21.47
CALPINE_BP_GT1 23823	58.80 2.53 -35.50	53.22 2.58 -29.65	52.24 2.50 -28.93	49.18 2.52 -25.83	49.39 2.87 -23.71	53.73 2.89 -27.93	71.17 2.92 -44.07	77.23 3.77 -44.26	78.09 4.49 -41.32	78.61 3.92 -45.43	71.22 3.56 -35.55	69.68 3.39 -34.32	68.21 3.52 -33.01	62.89 3.27 -30.38	60.08 3.36 -27.49	60.02 3.66 -27.10	63.57 3.75 -30.49	75.48 4.28 -38.27	91.55 5.57 -42.46	80.29 6.02 -26.51	67.32 4.91 -24.95	60.21 4.59 -23.27	53.34 4.62 -17.11	48.32 3.19 -21.47
CALSPAN___DRP 24200	26.93 -0.37 -6.53	26.17 0.06 -5.11	26.17 -0.17 -5.53	26.10 -0.04 -5.31	27.13 0.11 -4.20	27.92 -0.39 -5.40	30.43 -1.45 -7.71	36.18 -2.04 -9.03	34.19 -2.45 -4.36	33.26 -2.60 -6.60	30.88 -2.73 -1.50	32.18 -2.75 -2.96	33.73 -2.69 -4.73	30.86 -2.66 -4.27	29.55 -2.72 -3.04	33.10 -2.13 -5.97	33.23 -2.26 -6.16	34.21 -2.37 -3.64	36.38 -2.74 4.39	35.98 -3.01 8.78	34.23 -2.32 0.91	34.55 -2.04 -4.23	33.67 -1.33 -3.38	27.06 -0.64 -4.04
CANDIGU_WT_PWR 323617	28.75 0.19 -7.79	27.62 0.52 -6.10	27.76 0.35 -6.60	27.60 0.44 -6.33	28.44 0.62 -5.01	29.75 0.39 -6.44	33.23 -0.14 -9.20	39.54 -0.44 -10.77	41.72 -0.55 -9.99	38.18 -1.26 -10.18	38.58 -1.32 -7.78	38.25 -1.31 -7.59	37.78 -1.30 -7.40	34.61 -1.43 -6.80	33.85 -1.49 -6.11	35.80 -0.58 -7.13	37.00 -0.62 -8.30	42.94 -0.56 -10.57	55.71 -0.44 -12.63	57.62 -0.43 -10.29	44.50 -0.15 -7.19	38.44 -0.26 -6.35	35.74 0.10 -4.03	28.69 0.21 -4.82
CARR STREET_E_SYR 24060	24.56 0.00 -3.79	24.04 0.08 -2.97	24.06 0.04 -3.21	23.95 0.04 -3.08	25.34 0.09 -2.44	26.14 0.09 -3.13	28.72 0.07 -4.47	34.47 0.03 -5.24	37.14 0.00 -4.85	34.82 -0.15 -5.70	36.48 -0.10 -4.46	36.19 -0.10 -4.31	35.71 -0.13 -4.15	32.88 -0.17 -3.82	32.48 -0.20 -3.45	32.52 -0.20 -3.47	33.22 -0.15 -4.04	37.98 -0.10 -5.15	50.06 0.00 -6.55	54.72 0.24 -6.72	41.46 0.37 -3.62	35.61 0.16 -3.09	33.77 0.19 -1.97	26.13 0.12 -2.35
CARTHAGE___PAPER 23857	23.36 0.39 -2.20	23.05 0.33 -1.72	22.99 0.31 -1.86	22.91 0.29 -1.79	24.59 0.36 -1.42	25.22 0.48 -1.82	27.45 0.68 -2.60	32.86 0.61 -3.04	35.58 0.51 -2.79	33.12 0.55 -3.30	35.47 0.77 -2.59	35.27 0.80 -2.50	34.91 0.82 -2.40	32.15 0.70 -2.21	31.84 0.61 -2.00	31.86 0.58 -2.01	32.59 0.91 -2.36	36.88 0.99 -2.96	48.10 1.00 -3.59	52.25 1.19 -3.29	40.39 0.90 -2.02	35.03 0.87 -1.80	33.46 0.69 -1.15	25.55 0.52 -1.37
CE_DUNWOOD___DRP 24194	52.30 1.93 -29.60	46.11 1.95 -23.17	47.71 1.85 -25.04	46.75 1.88 -24.04	43.97 2.12 -19.04	49.59 2.22 -24.45	61.47 2.37 -34.92	73.20 3.09 -40.90	73.40 3.71 -37.41	77.84 3.22 -45.36	71.12 3.50 -35.50	69.77 3.52 -34.28	68.17 3.52 -32.97	62.77 3.19 -30.34	59.87 3.19 -27.46	59.63 3.31 -27.07	63.18 3.40 -30.46	75.01 3.85 -38.23	90.93 5.00 -42.41	79.73 5.49 -26.49	66.72 4.34 -24.92	59.38 3.78 -23.24	50.20 3.73 -14.86	43.85 2.41 -17.77

CE_MILLWOOD___DRP 24193	52.13 1.89 -29.47	45.97 1.91 -23.07	47.56 1.81 -24.94	46.61 1.83 -23.94	43.85 2.08 -18.96	49.44 2.18 -24.34	61.27 2.32 -34.77	72.94 3.01 -40.73	73.15 3.61 -37.25	77.59 3.16 -45.17	70.91 3.44 -35.35	69.56 3.45 -34.13	67.94 3.42 -32.83	62.55 3.10 -30.21	59.67 3.10 -27.34	59.43 3.22 -26.95	62.96 3.31 -30.33	74.75 3.75 -38.06	90.61 4.87 -42.23	79.54 5.40 -26.38	66.54 4.27 -24.81	59.18 3.69 -23.14	50.07 3.67 -14.79	43.72 2.37 -17.70
CE_NYC2_DRP 24202	52.45 2.06 -29.63	46.20 2.02 -23.19	47.76 1.87 -25.07	46.82 1.92 -24.07	44.08 2.21 -19.06	49.66 2.27 -24.47	61.57 2.44 -34.96	73.50 3.36 -40.95	73.77 4.03 -37.45	78.10 3.42 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.45 3.64 -30.49	75.32 4.12 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.66 4.04 -23.27	50.57 4.08 -14.87	44.03 2.58 -17.79
CE_NYC_DRP 24195	52.39 1.99 -29.63	46.17 2.00 -23.19	47.76 1.87 -25.07	46.79 1.90 -24.07	44.04 2.17 -19.06	49.66 2.27 -24.47	61.57 2.44 -34.96	73.44 3.30 -40.94	73.73 4.00 -37.45	78.12 3.45 -45.41	71.41 3.76 -35.54	70.06 3.77 -34.31	68.43 3.74 -33.00	63.04 3.42 -30.37	60.13 3.42 -27.49	59.93 3.57 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.23 5.26 -42.46	80.05 5.78 -26.51	66.98 4.57 -24.94	59.63 4.01 -23.26	50.44 3.95 -14.87	43.96 2.51 -17.79
CHAFFEE___LFGE 323603	27.13 -0.17 -6.53	26.37 0.27 -5.11	26.36 0.02 -5.53	26.29 0.15 -5.31	27.31 0.30 -4.20	28.18 -0.14 -5.40	30.77 -1.11 -7.71	36.57 -1.66 -9.03	34.61 -2.03 -4.36	33.70 -2.16 -6.60	31.40 -2.22 -1.50	32.66 -2.27 -2.96	34.20 -2.22 -4.73	31.27 -2.25 -4.27	29.96 -2.31 -3.04	33.51 -1.73 -5.97	33.58 -1.91 -6.16	34.67 -1.91 -3.64	37.03 -2.09 4.39	36.79 -2.20 8.78	34.83 -1.72 0.91	35.00 -1.58 -4.23	34.08 -0.92 -3.38	27.32 -0.38 -4.04
CHATEAUG_WT_PWR 323614	20.00 -0.77 0.00	19.98 -1.01 0.00	19.83 -0.98 0.00	19.83 -1.00 0.00	21.69 -1.12 0.00	21.84 -1.08 0.00	23.28 -0.89 0.00	28.09 -1.11 0.00	30.80 -1.48 0.00	28.06 -1.20 0.00	30.70 -1.41 0.00	30.64 -1.34 0.00	30.39 -1.30 0.00	28.13 -1.11 0.00	28.06 -1.17 0.00	28.09 -1.17 0.00	28.03 -1.29 0.00	31.35 -1.58 0.00	39.60 -2.13 1.78	37.83 -2.39 7.54	34.83 -2.10 0.53	30.70 -1.65 0.00	29.84 -1.77 0.00	22.48 -1.18 0.00
CHAT_HIGH_FALL_HYD 323578	19.94 -0.83 0.00	19.92 -1.07 0.00	19.77 -1.04 0.00	19.77 -1.06 0.00	21.60 -1.21 0.00	21.75 -1.17 0.00	23.21 -0.97 0.00	28.03 -1.17 0.00	30.70 -1.58 0.00	27.97 -1.29 0.00	30.60 -1.51 0.00	30.54 -1.44 0.00	30.30 -1.39 0.00	28.04 -1.20 0.00	27.97 -1.26 0.00	28.00 -1.26 0.00	27.94 -1.38 0.00	31.26 -1.68 0.00	39.53 -2.26 1.71	37.95 -2.53 7.27	34.70 -2.25 0.52	30.57 -1.78 0.00	29.72 -1.90 0.00	22.40 -1.25 0.00
CHAUTAUQUA___LFGE 323629	27.13 -0.46 -6.82	26.31 -0.02 -5.34	26.31 -0.27 -5.77	26.25 -0.12 -5.54	27.22 0.02 -4.39	28.28 -0.27 -5.63	31.14 -1.09 -8.05	36.99 -1.63 -9.42	35.38 -1.94 -5.03	34.14 -2.20 -7.07	31.92 -2.31 -2.12	33.13 -2.30 -3.45	34.46 -2.31 -5.08	31.45 -2.40 -4.60	30.16 -2.46 -3.39	33.68 -1.81 -6.24	33.91 -1.94 -6.53	35.49 -1.88 -4.43	38.57 -2.13 2.81	38.36 -2.24 7.16	35.58 -1.76 0.13	35.25 -1.65 -4.55	34.03 -1.11 -3.53	27.29 -0.59 -4.22
CH_MIDHUDSON___DRP 24192	53.96 1.99 -31.20	47.47 2.06 -24.42	49.19 1.98 -26.40	48.18 2.00 -25.34	45.14 2.26 -20.07	51.01 2.31 -25.77	63.43 2.44 -36.81	75.45 3.13 -43.12	75.44 3.71 -39.45	80.29 3.22 -47.81	73.07 3.53 -37.42	71.62 3.52 -36.13	69.92 3.49 -34.75	64.38 3.16 -31.98	61.33 3.16 -28.94	61.07 3.28 -28.53	64.81 3.37 -32.12	77.10 3.85 -40.31	93.32 5.09 -44.72	81.21 5.59 -27.86	68.12 4.38 -26.28	60.64 3.78 -24.50	51.01 3.73 -15.66	44.86 2.46 -18.74
CH_MISC_IPPS 23765	52.60 2.04 -29.80	46.41 2.10 -23.32	48.03 2.00 -25.22	47.08 2.04 -24.21	44.28 2.30 -19.17	49.90 2.36 -24.62	61.85 2.51 -35.16	73.60 3.21 -41.18	73.79 3.84 -37.67	78.27 3.33 -45.67	71.55 3.69 -35.75	70.16 3.68 -34.51	68.52 3.64 -33.19	63.06 3.27 -30.55	60.15 3.27 -27.64	59.91 3.39 -27.25	63.45 3.49 -30.64	75.37 3.98 -38.46	91.50 5.31 -42.68	80.25 5.82 -26.67	67.10 4.57 -25.07	59.65 3.91 -23.38	50.41 3.86 -14.94	44.07 2.53 -17.88
CH_RES_BVR_FALLS 23983	20.29 -0.48 0.00	20.51 -0.48 0.00	20.35 -0.46 0.00	20.37 -0.46 0.00	22.33 -0.48 0.00	22.44 -0.48 0.00	23.74 -0.43 0.00	28.68 -0.52 0.00	31.67 -0.61 0.00	28.76 -0.50 0.00	31.57 -0.55 0.00	31.43 -0.54 0.00	31.15 -0.54 0.00	28.74 -0.50 0.00	28.73 -0.50 0.00	28.74 -0.53 0.00	28.79 -0.53 0.00	32.31 -0.63 0.00	37.40 -0.87 5.24	24.61 -0.91 22.24	35.22 -0.67 1.58	31.83 -0.52 0.00	31.14 -0.47 0.00	23.35 -0.31 0.00
CH_RES_NIAGARA 23895	26.33 -0.71 -6.27	25.64 -0.25 -4.91	25.68 -0.44 -5.30	25.57 -0.35 -5.09	26.61 -0.23 -4.03	27.13 -0.96 -5.18	29.20 -2.37 -7.39	34.68 -3.18 -8.66	32.37 -3.81 -3.90	31.73 -3.77 -6.25	29.23 -4.02 -1.13	30.55 -4.06 -2.64	32.27 -3.90 -4.48	29.53 -3.74 -4.04	28.26 -3.77 -2.80	31.72 -3.28 -5.73	31.81 -3.37 -5.86	32.28 -3.79 -3.13	33.61 -4.66 5.25	33.05 -5.16 9.55	32.14 -3.97 1.35	33.00 -3.33 -3.98	32.52 -2.34 -3.24	26.33 -1.21 -3.88
CH_RES_SYRACUSE 23985	25.16 0.15 -4.25	24.54 0.23 -3.32	24.57 0.17 -3.59	24.47 0.19 -3.45	25.79 0.25 -2.73	26.70 0.28 -3.51	29.50 0.31 -5.01	35.39 0.32 -5.87	38.13 0.39 -5.46	35.88 0.29 -6.33	37.45 0.39 -4.95	37.11 0.35 -4.78	36.61 0.32 -4.60	33.71 0.23 -4.23	33.24 0.18 -3.83	33.35 0.21 -3.88	34.15 0.29 -4.54	39.09 0.36 -5.80	51.48 0.65 -7.31	55.69 0.81 -7.12	42.24 0.71 -4.06	36.28 0.45 -3.47	34.23 0.41 -2.20	26.58 0.28 -2.64
CLINTON_WT_PWR 323605	20.00 -0.77 0.00	19.98 -1.01 0.00	19.83 -0.98 0.00	19.83 -1.00 0.00	21.69 -1.12 0.00	21.84 -1.08 0.00	23.28 -0.89 0.00	28.09 -1.11 0.00	30.80 -1.48 0.00	28.06 -1.20 0.00	30.70 -1.41 0.00	30.64 -1.34 0.00	30.39 -1.30 0.00	28.13 -1.11 0.00	28.06 -1.17 0.00	28.09 -1.17 0.00	28.03 -1.29 0.00	31.35 -1.58 0.00	39.60 -2.13 1.78	37.83 -2.39 7.54	34.83 -2.10 0.53	30.70 -1.65 0.00	29.84 -1.77 0.00	22.48 -1.18 0.00
CLINTON___LFGE 323618	20.19 -0.58 0.00	20.15 -0.84 0.00	19.98 -0.83 0.00	20.00 -0.83 0.00	21.85 -0.96 0.00	22.00 -0.92 0.00	23.55 -0.63 0.00	28.38 -0.82 0.00	31.09 -1.19 0.00	28.32 -0.94 0.00	30.96 -1.15 0.00	30.92 -1.05 0.00	30.64 -1.04 0.00	28.37 -0.88 0.00	28.27 -0.96 0.00	28.32 -0.94 0.00	28.29 -1.03 0.00	31.65 -1.28 0.00	40.14 -1.61 1.76	38.42 -1.86 7.47	35.10 -1.83 0.53	30.93 -1.42 0.00	30.03 -1.58 0.00	22.64 -1.02 0.00
COLONIE_LFGE___ 323577	60.42 1.89 -37.77	52.50 1.95 -29.56	54.68 1.91 -31.96	53.43 1.92 -30.68	49.25 2.14 -24.30	56.22 2.11 -31.20	70.84 2.10 -44.56	84.11 2.72 -52.19	83.30 3.20 -47.82	90.16 2.78 -58.12	80.75 3.15 -45.49	78.99 3.10 -43.92	76.97 3.04 -42.24	70.89 2.78 -38.87	67.19 2.78 -35.18	66.78 2.81 -34.71	71.41 2.90 -39.18	85.55 3.36 -49.26	102.89 4.61 -54.76	86.89 5.06 -34.07	73.63 4.01 -32.16	65.59 3.33 -29.91	54.05 3.35 -19.09	48.91 2.41 -22.84
CORNELL_____ 23752	28.17 0.42 -6.98	26.98 0.52 -5.47	27.16 0.44 -5.91	26.96 0.46 -5.67	27.87 0.57 -4.49	29.30 0.62 -5.77	33.07 0.65 -8.24	39.58 0.73 -9.65	41.78 0.81 -8.69	40.07 0.67 -10.13	40.70 0.87 -7.72	40.32 0.80 -7.54	39.81 0.76 -7.36	36.63 0.62 -6.77	35.86 0.55 -6.08	36.23 0.58 -6.39	37.55 0.70 -7.53	42.97 0.72 -9.31	55.32 1.18 -10.63	57.68 1.39 -8.53	44.72 1.12 -6.14	38.98 0.90 -5.73	36.18 0.88 -3.68	28.68 0.61 -4.40

COXSACKIE___GT 23611	55.01 2.24 -32.00	48.41 2.37 -25.05	50.18 2.29 -27.08	49.14 2.31 -25.99	45.97 2.58 -20.59	51.94 2.59 -26.44	64.62 2.68 -37.76	76.67 3.24 -44.23	76.52 3.78 -40.46	81.63 3.33 -49.03	74.18 3.69 -38.38	72.61 3.58 -37.05	70.84 3.52 -35.63	65.22 3.19 -32.80	62.09 3.19 -29.68	61.77 3.25 -29.26	65.56 3.37 -32.87	78.14 3.95 -41.26	94.81 5.53 -45.77	82.19 5.92 -28.51	68.96 4.61 -26.89	61.28 3.85 -25.08	51.43 3.79 -16.03	45.50 2.67 -19.17
CRESCENT___HYD 24018	60.42 1.89 -37.77	52.50 1.95 -29.56	54.68 1.91 -31.96	53.43 1.92 -30.68	49.25 2.14 -24.30	56.22 2.11 -31.20	70.84 2.10 -44.56	84.11 2.72 -52.19	83.30 3.20 -47.82	90.16 2.78 -58.12	80.75 3.15 -45.49	78.99 3.10 -43.92	76.97 3.04 -42.24	70.89 2.78 -38.87	67.19 2.78 -35.18	66.78 2.81 -34.71	71.41 2.90 -39.18	85.55 3.36 -49.26	102.89 4.61 -54.76	86.89 5.06 -34.07	73.63 4.01 -32.16	65.59 3.33 -29.91	54.05 3.35 -19.09	48.91 2.41 -22.84
CRUCIBLE_METL_DRP 24180	25.16 0.15 -4.25	24.54 0.23 -3.32	24.57 0.17 -3.59	24.47 0.19 -3.45	25.79 0.25 -2.73	26.70 0.28 -3.51	29.50 0.31 -5.01	35.39 0.32 -5.87	38.13 0.39 -5.46	35.88 0.29 -6.33	37.45 0.39 -4.95	37.11 0.35 -4.78	36.61 0.32 -4.60	33.71 0.23 -4.23	33.24 0.18 -3.83	33.35 0.21 -3.88	34.15 0.29 -4.54	39.09 0.36 -5.80	51.48 0.65 -7.31	55.69 0.81 -7.12	42.24 0.71 -4.06	36.28 0.45 -3.47	34.23 0.41 -2.20	26.58 0.28 -2.64
DANC___LFGE 323619	23.61 0.48 -2.37	23.28 0.44 -1.85	23.21 0.39 -2.00	23.13 0.38 -1.92	24.79 0.46 -1.52	25.49 0.62 -1.95	27.79 0.82 -2.79	33.26 0.79 -3.27	35.99 0.71 -3.00	33.51 0.70 -3.55	35.83 0.93 -2.78	35.65 0.99 -2.68	35.28 1.01 -2.58	32.47 0.85 -2.38	32.14 0.76 -2.15	32.16 0.73 -2.16	32.94 1.09 -2.53	37.37 1.25 -3.18	48.69 1.30 -3.87	52.92 1.53 -3.63	40.77 1.12 -2.18	35.38 1.10 -1.93	33.73 0.88 -1.23	25.77 0.64 -1.48
DANSKAMMER___1 23586	52.60 2.04 -29.80	46.41 2.10 -23.32	48.03 2.00 -25.22	47.08 2.04 -24.21	44.28 2.30 -19.17	49.90 2.36 -24.62	61.85 2.51 -35.16	73.60 3.21 -41.18	73.79 3.84 -37.67	78.27 3.33 -45.67	71.55 3.69 -35.75	70.16 3.68 -34.51	68.52 3.64 -33.19	63.06 3.27 -30.55	60.15 3.27 -27.64	59.91 3.39 -27.25	63.45 3.49 -30.64	75.37 3.98 -38.46	91.50 5.31 -42.68	80.25 5.82 -26.67	67.10 4.57 -25.07	59.65 3.91 -23.38	50.41 3.86 -14.94	44.07 2.53 -17.88
DANSKAMMER___2 23589	52.60 2.04 -29.80	46.41 2.10 -23.32	48.03 2.00 -25.22	47.08 2.04 -24.21	44.28 2.30 -19.17	49.90 2.36 -24.62	61.85 2.51 -35.16	73.60 3.21 -41.18	73.79 3.84 -37.67	78.27 3.33 -45.67	71.55 3.69 -35.75	70.16 3.68 -34.51	68.52 3.64 -33.19	63.06 3.27 -30.55	60.15 3.27 -27.64	59.91 3.39 -27.25	63.45 3.49 -30.64	75.37 3.98 -38.46	91.50 5.31 -42.68	80.25 5.82 -26.67	67.10 4.57 -25.07	59.65 3.91 -23.38	50.41 3.86 -14.94	44.07 2.53 -17.88
DANSKAMMER___3 23590	52.60 2.04 -29.80	46.41 2.10 -23.32	48.03 2.00 -25.22	47.08 2.04 -24.21	44.28 2.30 -19.17	49.90 2.36 -24.62	61.85 2.51 -35.16	73.60 3.21 -41.18	73.79 3.84 -37.67	78.27 3.33 -45.67	71.55 3.69 -35.75	70.16 3.68 -34.51	68.52 3.64 -33.19	63.06 3.27 -30.55	60.15 3.27 -27.64	59.91 3.39 -27.25	63.45 3.49 -30.64	75.37 3.98 -38.46	91.50 5.31 -42.68	80.25 5.82 -26.67	67.10 4.57 -25.07	59.65 3.91 -23.38	50.41 3.86 -14.94	44.07 2.53 -17.88
DANSKAMMER___4 23591	52.60 2.04 -29.80	46.41 2.10 -23.32	48.03 2.00 -25.22	47.08 2.04 -24.21	44.28 2.30 -19.17	49.90 2.36 -24.62	61.85 2.51 -35.16	73.60 3.21 -41.18	73.79 3.84 -37.67	78.27 3.33 -45.67	71.55 3.69 -35.75	70.16 3.68 -34.51	68.52 3.64 -33.19	63.06 3.27 -30.55	60.15 3.27 -27.64	59.91 3.39 -27.25	63.45 3.49 -30.64	75.37 3.98 -38.46	91.50 5.31 -42.68	80.25 5.82 -26.67	67.10 4.57 -25.07	59.65 3.91 -23.38	50.41 3.86 -14.94	44.07 2.53 -17.88
DANSKAMMER___DIESEL 23592	52.60 2.04 -29.80	46.41 2.10 -23.32	48.03 2.00 -25.22	47.08 2.04 -24.21	44.28 2.30 -19.17	49.90 2.36 -24.62	61.85 2.51 -35.16	73.60 3.21 -41.18	73.79 3.84 -37.67	78.27 3.33 -45.67	71.55 3.69 -35.75	70.16 3.68 -34.51	68.52 3.64 -33.19	63.06 3.27 -30.55	60.15 3.27 -27.64	59.91 3.39 -27.25	63.45 3.49 -30.64	75.37 3.98 -38.46	91.50 5.31 -42.68	80.25 5.82 -26.67	67.10 4.57 -25.07	59.65 3.91 -23.38	50.41 3.86 -14.94	44.07 2.53 -17.88
DASHVILLE___HYD 23610	52.74 1.89 -30.08	46.49 1.95 -23.55	48.14 1.87 -25.46	47.16 1.90 -24.44	44.31 2.14 -19.35	49.95 2.18 -24.85	61.97 2.30 -35.49	73.72 2.95 -41.57	73.83 3.52 -38.03	78.41 3.04 -46.10	71.54 3.34 -36.08	70.14 3.33 -34.84	68.49 3.30 -33.51	63.06 2.98 -30.84	60.12 2.98 -27.90	59.84 3.07 -27.51	63.32 3.23 -30.77	75.24 3.69 -38.62	91.33 4.96 -42.86	79.94 5.40 -26.79	66.87 4.23 -25.17	59.49 3.65 -23.48	50.26 3.63 -15.01	43.98 2.37 -17.96
DELAWARE___LFGE 323621	35.15 1.00 -13.38	32.58 1.11 -10.47	33.22 1.08 -11.32	32.81 1.10 -10.87	32.65 1.23 -8.61	35.16 1.19 -11.05	41.22 1.26 -15.79	49.18 1.49 -18.49	50.81 1.77 -16.75	51.30 1.58 -20.46	49.77 1.80 -15.86	49.14 1.79 -15.38	48.30 1.74 -14.87	44.47 1.55 -13.68	43.06 1.49 -12.34	42.96 1.46 -12.24	45.15 1.52 -14.31	52.54 1.81 -17.80	65.84 2.48 -19.85	64.24 2.77 -13.71	51.24 2.17 -11.60	45.03 1.78 -10.90	40.41 1.80 -6.99	33.25 1.23 -8.37
DOGLEVILLE___HYD 23807	23.66 1.83 -1.06	23.69 1.87 -0.83	23.50 1.79 -0.90	23.49 1.79 -0.86	25.46 1.96 -0.68	25.77 1.97 -0.88	27.44 2.01 -1.25	33.03 2.36 -1.47	36.28 2.65 -1.35	33.20 2.34 -1.60	36.03 2.66 -1.25	35.87 2.69 -1.21	35.51 2.66 -1.16	32.74 2.43 -1.07	32.65 2.46 -0.97	32.84 2.60 -0.97	33.22 2.73 -1.17	37.50 3.09 -1.47	50.42 4.09 -2.82	58.24 4.44 -6.04	42.19 3.41 -1.31	36.06 2.81 -0.89	34.97 2.78 -0.57	26.37 2.03 -0.68
DUNKIRK___1 23563	26.98 -0.58 -6.79	26.18 -0.13 -5.32	26.21 -0.35 -5.75	26.12 -0.23 -5.52	27.09 -0.09 -4.37	28.12 -0.41 -5.61	30.96 -1.23 -8.02	36.81 -1.78 -9.39	35.12 -2.13 -4.97	33.92 -2.37 -7.03	31.67 -2.50 -2.06	32.92 -2.46 -3.41	34.24 -2.50 -5.05	31.27 -2.54 -4.57	29.98 -2.60 -3.36	33.48 -1.99 -6.21	33.70 -2.11 -6.50	35.21 -2.07 -4.35	38.15 -2.39 2.97	37.91 -2.53 7.32	35.28 -1.99 0.20	35.06 -1.81 -4.52	33.86 -1.27 -3.51	27.15 -0.71 -4.20
DUNKIRK___2 23564	26.98 -0.58 -6.79	26.18 -0.13 -5.32	26.21 -0.35 -5.75	26.12 -0.23 -5.52	27.09 -0.09 -4.37	28.12 -0.41 -5.61	30.96 -1.23 -8.02	36.81 -1.78 -9.39	35.12 -2.13 -4.97	33.92 -2.37 -7.03	31.67 -2.50 -2.06	32.92 -2.46 -3.41	34.24 -2.50 -5.05	31.27 -2.54 -4.57	29.98 -2.60 -3.36	33.48 -1.99 -6.21	33.70 -2.11 -6.50	35.21 -2.07 -4.35	38.15 -2.39 2.97	37.91 -2.53 7.32	35.28 -1.99 0.20	35.06 -1.81 -4.52	33.86 -1.27 -3.51	27.15 -0.71 -4.20
DUNKIRK___3 23565	26.96 -0.60 -6.80	26.14 -0.17 -5.32	26.17 -0.40 -5.75	26.08 -0.27 -5.52	27.05 -0.14 -4.37	28.05 -0.48 -5.61	30.84 -1.35 -8.02	36.66 -1.93 -9.39	34.96 -2.29 -4.96	33.74 -2.55 -7.03	31.47 -2.70 -2.05	32.73 -2.65 -3.40	34.08 -2.66 -5.05	31.12 -2.69 -4.57	29.83 -2.75 -3.35	33.34 -2.13 -6.22	33.59 -2.23 -6.50	35.01 -2.27 -4.35	37.87 -2.66 2.99	37.60 -2.82 7.34	35.04 -2.21 0.21	34.89 -1.97 -4.52	33.71 -1.42 -3.51	27.08 -0.78 -4.21
DUNKIRK___4 23566	26.96 -0.60 -6.80	26.14 -0.17 -5.32	26.17 -0.40 -5.75	26.08 -0.27 -5.52	27.05 -0.14 -4.37	28.05 -0.48 -5.61	30.84 -1.35 -8.02	36.66 -1.93 -9.39	34.96 -2.29 -4.96	33.74 -2.55 -7.03	31.47 -2.70 -2.05	32.73 -2.65 -3.40	34.08 -2.66 -5.05	31.12 -2.69 -4.57	29.83 -2.75 -3.35	33.34 -2.13 -6.22	33.59 -2.23 -6.50	35.01 -2.27 -4.35	37.87 -2.66 2.99	37.60 -2.82 7.34	35.04 -2.21 0.21	34.89 -1.97 -4.52	33.71 -1.42 -3.51	27.08 -0.78 -4.21

EAST HAMPTON___GT 23717	59.39 4.32 -34.30	53.73 4.41 -28.33	52.85 4.29 -27.75	49.62 4.23 -24.56	49.86 4.77 -22.28	54.65 4.86 -26.87	74.68 5.25 -45.26	80.42 6.51 -44.70	81.61 7.49 -41.84	81.33 6.64 -45.43	73.86 6.20 -35.55	72.12 5.82 -34.32	70.59 5.89 -33.01	65.15 5.53 -30.38	62.36 5.64 -27.49	62.45 6.09 -27.10	66.06 6.25 -30.49	78.39 7.18 -38.27	95.68 9.70 -42.46	84.74 10.46 -26.51	70.69 8.28 -24.95	63.12 7.51 -23.27	55.99 7.27 -17.11	49.49 5.11 -20.72
EAST RIVER___6 23660	52.35 1.95 -29.63	46.11 1.93 -23.19	47.71 1.83 -25.07	46.75 1.85 -24.07	43.99 2.12 -19.06	49.61 2.22 -24.47	61.55 2.42 -34.96	73.42 3.27 -40.94	73.70 3.97 -37.45	78.09 3.42 -45.41	71.38 3.72 -35.54	70.03 3.74 -34.31	68.43 3.74 -33.00	63.01 3.39 -30.37	60.10 3.39 -27.49	59.90 3.54 -27.10	63.45 3.64 -30.49	75.32 4.12 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.26	50.37 3.89 -14.87	43.91 2.46 -17.79
EAST RIVER___7 23524	52.35 1.95 -29.63	46.11 1.93 -23.19	47.71 1.83 -25.07	46.75 1.85 -24.07	43.99 2.12 -19.06	49.61 2.22 -24.47	61.55 2.42 -34.96	73.42 3.27 -40.94	73.70 3.97 -37.45	78.09 3.42 -45.41	71.38 3.72 -35.54	70.03 3.74 -34.31	68.43 3.74 -33.00	63.01 3.39 -30.37	60.10 3.39 -27.49	59.90 3.54 -27.10	63.45 3.64 -30.49	75.32 4.12 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.26	50.37 3.89 -14.87	43.91 2.46 -17.79
EAST_HAMPTON___DIESEL 23722	59.39 4.32 -34.30	53.73 4.43 -28.33	52.85 4.29 -27.75	49.62 4.23 -24.56	49.86 4.79 -22.28	54.65 4.86 -26.87	74.71 5.27 -45.26	80.42 6.51 -44.70	81.61 7.49 -41.84	81.33 6.64 -45.43	73.86 6.20 -35.55	72.12 5.82 -34.32	70.59 5.89 -33.01	65.15 5.53 -30.38	62.39 5.67 -27.49	62.45 6.09 -27.10	66.09 6.28 -30.49	78.42 7.21 -38.27	95.72 9.75 -42.46	84.74 10.46 -26.51	70.69 8.28 -24.95	63.12 7.51 -23.27	56.03 7.31 -17.11	49.49 5.11 -20.72
EAST_RIVER___1 323558	52.39 1.99 -29.63	46.17 2.00 -23.19	47.76 1.87 -25.07	46.79 1.90 -24.07	44.04 2.17 -19.06	49.66 2.27 -24.47	61.57 2.44 -34.96	73.44 3.30 -40.94	73.73 4.00 -37.45	78.12 3.45 -45.41	71.41 3.76 -35.54	70.06 3.77 -34.31	68.43 3.74 -33.00	63.04 3.42 -30.37	60.13 3.42 -27.49	59.93 3.57 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.23 5.26 -42.46	80.05 5.78 -26.51	66.98 4.57 -24.94	59.63 4.01 -23.26	50.44 3.95 -14.87	43.96 2.51 -17.79
EAST_RIVER___2 323559	52.35 1.95 -29.63	46.11 1.93 -23.19	47.71 1.83 -25.07	46.75 1.85 -24.07	43.99 2.12 -19.06	49.61 2.22 -24.47	61.55 2.42 -34.96	73.42 3.27 -40.94	73.70 3.97 -37.45	78.09 3.42 -45.41	71.38 3.72 -35.54	70.03 3.74 -34.31	68.43 3.74 -33.00	63.01 3.39 -30.37	60.10 3.39 -27.49	59.90 3.54 -27.10	63.45 3.64 -30.49	75.32 4.12 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.26	50.37 3.89 -14.87	43.91 2.46 -17.79
EAST___DELAWARE_HYD 23607	47.59 1.27 -25.55	42.31 1.32 -20.00	43.68 1.25 -21.62	42.86 1.27 -20.75	40.71 1.46 -16.44	45.54 1.51 -21.11	55.99 1.67 -30.15	66.70 2.19 -35.31	67.18 2.61 -32.28	69.96 1.52 -39.18	64.48 1.70 -30.67	63.25 1.66 -29.61	61.78 1.62 -28.48	56.88 1.43 -26.21	54.38 1.43 -23.72	54.09 1.46 -23.37	56.47 1.67 -25.48	66.89 2.01 -31.95	81.79 2.79 -35.49	73.30 3.01 -22.53	60.62 2.32 -20.83	54.57 2.78 -19.44	46.76 2.72 -12.43	40.23 1.70 -14.87
ELEC_TRO_TEK 24086	60.32 2.26 -37.28	54.89 2.29 -31.62	53.70 2.20 -30.69	50.98 2.23 -27.91	51.19 2.55 -25.82	55.02 2.61 -29.50	68.30 2.71 -41.41	75.97 3.50 -43.27	76.61 4.17 -40.16	78.35 3.66 -45.43	71.10 3.44 -35.55	69.56 3.26 -34.32	68.09 3.39 -33.01	62.75 3.13 -30.38	59.93 3.22 -27.49	59.84 3.48 -27.10	63.39 3.58 -30.50	75.29 4.08 -38.27	91.19 5.22 -42.46	79.95 5.68 -26.51	67.09 4.68 -24.95	59.82 4.20 -23.27	52.89 4.17 -17.11	49.03 2.79 -22.59
ELLENBURG_WT_PWR 323604	20.00 -0.77 0.00	19.98 -1.01 0.00	19.83 -0.98 0.00	19.83 -1.00 0.00	21.69 -1.12 0.00	21.84 -1.08 0.00	23.28 -0.89 0.00	28.09 -1.11 0.00	30.80 -1.48 0.00	28.06 -1.20 0.00	30.70 -1.41 0.00	30.64 -1.34 0.00	30.39 -1.30 0.00	28.13 -1.11 0.00	28.06 -1.17 0.00	28.09 -1.17 0.00	28.03 -1.29 0.00	31.35 -1.58 0.00	39.60 -2.13 1.78	37.83 -2.39 7.54	34.83 -2.10 0.53	30.70 -1.65 0.00	29.84 -1.77 0.00	22.48 -1.18 0.00
EMPIRE_CC_1 323656	58.19 1.47 -35.95	50.66 1.53 -28.14	52.73 1.50 -30.42	51.53 1.50 -29.20	47.62 1.69 -23.13	54.24 1.63 -29.69	68.04 1.45 -42.41	80.60 1.72 -49.68	79.89 2.10 -45.51	86.10 1.79 -55.05	77.19 1.99 -43.09	75.56 1.98 -41.60	73.67 1.97 -40.01	67.85 1.78 -36.82	64.34 1.78 -33.32	63.95 1.81 -32.87	68.32 1.90 -37.10	81.74 2.17 -46.64	98.23 2.92 -51.80	83.06 3.25 -32.05	70.44 2.55 -30.43	62.83 2.17 -28.31	51.86 2.18 -18.07	46.79 1.52 -21.62
EMPIRE_CC_2 323658	58.19 1.47 -35.95	50.66 1.53 -28.14	52.73 1.50 -30.42	51.53 1.50 -29.20	47.62 1.69 -23.13	54.24 1.63 -29.69	68.04 1.45 -42.41	80.60 1.72 -49.68	79.89 2.10 -45.51	86.10 1.79 -55.05	77.19 1.99 -43.09	75.56 1.98 -41.60	73.67 1.97 -40.01	67.85 1.78 -36.82	64.34 1.78 -33.32	63.95 1.81 -32.87	68.32 1.90 -37.10	81.74 2.17 -46.64	98.23 2.92 -51.80	83.06 3.25 -32.05	70.44 2.55 -30.43	62.83 2.17 -28.31	51.86 2.18 -18.07	46.79 1.52 -21.62
ERIE_WT_PWR 323693	26.95 -0.35 -6.53	26.19 0.08 -5.11	26.19 -0.14 -5.53	26.10 -0.04 -5.31	27.13 0.11 -4.20	27.95 -0.37 -5.40	30.46 -1.43 -7.71	36.21 -2.01 -9.03	34.22 -2.42 -4.36	33.29 -2.58 -6.60	30.91 -2.70 -1.50	32.21 -2.72 -2.96	33.76 -2.66 -4.73	30.88 -2.63 -4.27	29.58 -2.69 -3.04	33.10 -2.13 -5.97	33.23 -2.26 -6.16	34.24 -2.34 -3.64	36.42 -2.70 4.39	36.02 -2.96 8.78	34.27 -2.29 0.91	34.55 -2.04 -4.23	33.67 -1.33 -3.38	27.09 -0.62 -4.04
E_CANADA_CAP_HY 24051	68.57 0.52 -47.29	58.53 0.52 -37.01	61.33 0.50 -40.02	59.70 0.46 -38.41	53.82 0.59 -30.42	62.65 0.67 -39.06	80.96 0.99 -55.79	95.63 1.08 -65.35	93.43 1.36 -59.79	102.79 1.14 -72.39	90.16 1.45 -56.60	87.98 1.34 -54.66	85.56 1.27 -52.61	78.83 1.17 -48.41	73.96 0.94 -43.80	73.37 0.85 -43.26	79.29 1.00 -48.97	95.70 1.28 -61.49	113.70 2.13 -68.06	91.83 2.34 -41.73	79.26 1.76 -40.03	71.14 1.42 -37.37	56.87 1.39 -23.87	53.16 0.95 -28.56
E_CANADA_MHWK_HY 24050	23.66 1.83 -1.06	23.69 1.87 -0.83	23.50 1.79 -0.90	23.49 1.79 -0.86	25.46 1.96 -0.68	25.77 1.97 -0.88	27.44 2.01 -1.25	33.03 2.36 -1.47	36.28 2.65 -1.35	33.20 2.34 -1.60	36.03 2.66 -1.25	35.87 2.69 -1.21	35.51 2.66 -1.16	32.74 2.43 -1.07	32.65 2.46 -0.97	32.84 2.60 -0.97	33.22 2.73 -1.17	37.50 3.09 -1.47	50.42 4.09 -2.82	58.24 4.44 -6.04	42.19 3.41 -1.31	36.06 2.81 -0.89	34.97 2.78 -0.57	26.37 2.03 -0.68
E_FISHKILL___LBMP 23776	52.54 1.83 -29.95	46.30 1.87 -23.44	47.94 1.79 -25.34	46.97 1.81 -24.33	44.13 2.05 -19.27	49.76 2.11 -24.74	61.73 2.22 -35.33	73.48 2.89 -41.39	73.59 3.46 -37.85	78.15 2.99 -45.90	71.31 3.28 -35.92	69.92 3.26 -34.68	68.31 3.26 -33.36	62.89 2.95 -30.70	59.96 2.95 -27.78	59.72 3.07 -27.39	63.31 3.17 -30.82	75.18 3.56 -38.69	91.09 4.66 -42.92	79.69 5.16 -26.78	66.73 4.05 -25.22	59.40 3.53 -23.52	50.13 3.48 -15.04	43.94 2.29 -17.99
FAR ROCKAWAY___4 23548	67.09 2.74 -43.58	62.31 2.77 -38.55	60.36 2.66 -36.88	56.33 2.67 -32.83	59.13 3.03 -33.29	61.04 3.09 -35.03	70.85 3.26 -43.41	77.33 4.18 -43.95	77.73 4.49 -40.96	78.67 3.98 -45.43	71.42 3.76 -35.55	69.91 3.61 -34.32	68.44 3.74 -33.01	63.04 3.42 -30.38	60.23 3.51 -27.49	60.17 3.80 -27.10	63.77 3.96 -30.50	75.78 4.58 -38.27	91.89 5.92 -42.46	80.68 6.40 -26.51	67.66 5.24 -24.95	60.31 4.69 -23.27	53.21 4.49 -17.11	53.21 3.03 -26.52

FARRAGUT___LBMP 323566	52.37 1.97 -29.63	46.15 1.97 -23.19	47.73 1.85 -25.07	46.77 1.88 -24.07	44.01 2.14 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.39 3.24 -40.94	73.67 3.94 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.31	68.40 3.71 -33.00	62.98 3.36 -30.37	60.08 3.36 -27.49	59.87 3.51 -27.10	63.42 3.61 -30.49	75.25 4.05 -38.27	91.14 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.26	50.41 3.92 -14.87	43.93 2.48 -17.79
FENNER___WINDPWR 24204	24.51 0.54 -3.20	24.12 0.63 -2.50	24.08 0.56 -2.71	24.02 0.58 -2.60	25.55 0.68 -2.06	26.27 0.71 -2.64	28.73 0.77 -3.78	34.47 0.85 -4.42	37.30 0.97 -4.05	34.91 0.82 -4.83	36.92 1.03 -3.78	36.62 0.99 -3.65	36.15 0.95 -3.51	33.29 0.82 -3.23	32.91 0.76 -2.92	32.95 0.76 -2.93	33.66 0.91 -3.43	38.37 1.12 -4.31	50.76 1.61 -5.63	56.12 1.81 -6.55	41.99 1.46 -3.07	36.07 1.10 -2.62	34.36 1.08 -1.67	26.41 0.76 -2.00
FIBERTEK___ENERGY 23856	25.16 0.15 -4.25	24.54 0.23 -3.32	24.57 0.17 -3.59	24.47 0.19 -3.45	25.79 0.25 -2.73	26.70 0.28 -3.51	29.50 0.31 -5.01	35.39 0.32 -5.87	38.13 0.39 -5.46	35.88 0.29 -6.33	37.45 0.39 -4.95	37.11 0.35 -4.78	36.61 0.32 -4.60	33.71 0.23 -4.23	33.24 0.18 -3.83	33.35 0.21 -3.88	34.15 0.29 -4.54	39.09 0.36 -5.80	51.48 0.65 -7.31	55.69 0.81 -7.12	42.24 0.71 -4.06	36.28 0.45 -3.47	34.23 0.41 -2.20	26.58 0.28 -2.64
FITZPATRICK____ 23598	23.36 -0.48 -3.06	22.97 -0.42 -2.40	22.97 -0.44 -2.59	22.88 -0.44 -2.49	24.33 -0.46 -1.97	24.99 -0.46 -2.53	27.26 -0.53 -3.62	32.71 -0.73 -4.24	35.49 -0.74 -3.95	33.16 -0.70 -4.60	34.98 -0.74 -3.60	34.72 -0.73 -3.48	34.27 -0.76 -3.35	31.59 -0.73 -3.08	31.26 -0.76 -2.79	31.30 -0.76 -2.80	31.89 -0.70 -3.27	36.37 -0.76 -4.19	48.08 -0.92 -5.49	52.77 -0.95 -5.97	39.79 -0.67 -3.00	34.18 -0.68 -2.51	32.57 -0.63 -1.59	25.11 -0.45 -1.90
FORT ORANGE____ 23900	59.02 1.58 -36.67	51.35 1.66 -28.70	53.45 1.60 -31.03	52.23 1.60 -29.79	48.20 1.80 -23.59	55.00 1.79 -30.29	69.14 1.69 -43.27	81.78 1.90 -50.68	81.04 2.33 -46.43	87.39 1.99 -56.14	78.30 2.25 -43.94	76.60 2.20 -42.42	74.68 2.18 -40.80	68.78 1.99 -37.55	65.17 1.96 -33.98	64.80 2.02 -33.52	69.23 2.08 -37.83	82.90 2.40 -47.56	99.65 3.27 -52.87	84.23 3.58 -32.88	71.36 2.85 -31.05	63.62 2.39 -28.87	52.42 2.37 -18.43	47.42 1.70 -22.05
FORT_DRUM_COGEN 23780	23.53 0.44 -2.32	23.21 0.40 -1.82	23.13 0.35 -1.97	23.05 0.33 -1.89	24.72 0.41 -1.49	25.39 0.55 -1.92	27.67 0.75 -2.74	33.11 0.70 -3.21	35.87 0.65 -2.94	33.39 0.64 -3.49	35.71 0.87 -2.73	35.54 0.93 -2.64	35.14 0.92 -2.53	32.36 0.79 -2.33	32.04 0.70 -2.11	32.06 0.67 -2.13	32.80 1.00 -2.49	37.21 1.15 -3.13	48.44 1.13 -3.80	52.64 1.34 -3.54	40.58 0.97 -2.14	35.25 1.00 -1.90	33.62 0.79 -1.21	25.70 0.59 -1.45
FPL_FAR_ROCK_GT1 24212	67.09 2.74 -43.58	62.31 2.77 -38.55	60.36 2.66 -36.88	56.33 2.67 -32.83	59.13 3.03 -33.29	61.04 3.09 -35.03	70.85 3.26 -43.41	77.33 4.18 -43.95	77.73 4.49 -40.96	78.67 3.98 -45.43	71.42 3.76 -35.55	69.91 3.61 -34.32	68.44 3.74 -33.01	63.04 3.42 -30.38	60.23 3.51 -27.49	60.17 3.80 -27.10	63.77 3.96 -30.50	75.78 4.58 -38.27	91.89 5.92 -42.46	80.68 6.40 -26.51	67.66 5.24 -24.95	60.31 4.69 -23.27	53.21 4.49 -17.11	53.21 3.03 -26.52
FPL_FAR_ROCK_GT2 23815	67.09 2.74 -43.58	62.31 2.77 -38.55	60.36 2.66 -36.88	56.33 2.67 -32.83	59.13 3.03 -33.29	61.04 3.09 -35.03	70.85 3.26 -43.41	77.33 4.18 -43.95	77.73 4.49 -40.96	78.67 3.98 -45.43	71.42 3.76 -35.55	69.91 3.61 -34.32	68.44 3.74 -33.01	63.04 3.42 -30.38	60.23 3.51 -27.49	60.17 3.80 -27.10	63.77 3.96 -30.50	75.78 4.58 -38.27	91.89 5.92 -42.46	80.68 6.40 -26.51	67.66 5.24 -24.95	60.31 4.69 -23.27	53.21 4.49 -17.11	53.21 3.03 -26.52
FRANKLIN_FALL_HYD 24054	20.10 -0.67 0.00	20.07 -0.92 0.00	19.92 -0.89 0.00	19.92 -0.92 0.00	21.78 -1.03 0.00	21.96 -0.96 0.00	23.48 -0.70 0.00	28.27 -0.94 0.00	30.86 -1.42 0.00	28.21 -1.05 0.00	30.86 -1.25 0.00	30.86 -1.12 0.00	30.61 -1.08 0.00	28.33 -0.91 0.00	28.24 -0.99 0.00	28.27 -0.99 0.00	28.24 -1.08 0.00	31.45 -1.48 0.00	39.99 -1.96 1.56	38.98 -2.15 6.63	35.01 -1.99 0.47	30.83 -1.52 0.00	29.88 -1.74 0.00	22.52 -1.14 0.00
FREEPORT_EQUS_GT1 23764	60.44 2.51 -37.16	55.03 2.56 -31.48	53.85 2.48 -30.57	50.64 2.48 -27.33	51.31 2.83 -25.68	55.19 2.89 -29.39	70.82 3.00 -43.65	77.14 3.85 -44.09	77.96 4.55 -41.12	78.58 3.89 -45.43	71.26 3.60 -35.55	69.72 3.42 -34.32	68.21 3.52 -33.01	62.89 3.27 -30.38	60.08 3.36 -27.49	59.99 3.63 -27.10	63.57 3.75 -30.50	75.55 4.35 -38.27	91.59 5.62 -42.46	80.39 6.11 -26.51	67.39 4.98 -24.95	60.15 4.53 -23.27	53.34 4.62 -17.11	49.29 3.12 -22.51
FREEPORT___CT2 23818	60.44 2.51 -37.16	55.03 2.56 -31.48	53.85 2.48 -30.57	50.64 2.48 -27.33	51.31 2.83 -25.68	55.19 2.89 -29.39	70.82 3.00 -43.65	77.14 3.85 -44.09	77.96 4.55 -41.12	78.58 3.89 -45.43	71.26 3.60 -35.55	69.72 3.42 -34.32	68.21 3.52 -33.01	62.89 3.27 -30.38	60.08 3.36 -27.49	59.99 3.63 -27.10	63.57 3.75 -30.50	75.55 4.35 -38.27	91.59 5.62 -42.46	80.39 6.11 -26.51	67.39 4.98 -24.95	60.15 4.53 -23.27	53.34 4.62 -17.11	49.29 3.12 -22.51
FULTON COGEN____ 23766	24.17 -0.12 -3.52	23.71 -0.04 -2.76	23.71 -0.08 -2.98	23.61 -0.08 -2.86	25.03 -0.05 -2.27	25.78 -0.05 -2.91	28.29 -0.05 -4.16	33.92 -0.15 -4.87	36.72 -0.10 -4.53	34.40 -0.15 -5.29	36.16 -0.10 -4.14	35.85 -0.13 -4.00	35.41 -0.13 -3.84	32.61 -0.17 -3.54	32.23 -0.20 -3.20	32.28 -0.20 -3.22	32.97 -0.12 -3.76	37.67 -0.07 -4.80	49.66 0.00 -6.15	54.16 0.10 -6.31	41.01 0.15 -3.39	35.20 -0.03 -2.88	33.44 0.00 -1.83	25.82 -0.02 -2.19
FULTON___LFGE 323630	67.90 2.16 -44.97	58.35 2.16 -35.20	60.97 2.10 -38.05	59.40 2.04 -36.53	54.11 2.37 -28.93	62.49 2.43 -37.15	80.18 2.95 -53.06	94.70 3.36 -62.15	93.06 3.90 -56.87	101.55 3.42 -68.87	90.09 4.08 -53.90	87.88 3.87 -52.04	85.48 3.74 -50.05	78.81 3.51 -46.06	74.27 3.36 -41.68	73.67 3.28 -41.14	79.28 3.43 -46.53	95.42 4.05 -58.44	114.24 5.96 -64.77	94.26 6.54 -39.96	80.60 5.06 -38.08	71.90 4.04 -35.51	58.34 4.05 -22.68	53.77 2.98 -27.13
G.F.CEMENT___DRP 24184	61.69 2.12 -38.80	53.52 2.16 -30.37	55.75 2.10 -32.84	54.46 2.10 -31.52	50.12 2.35 -24.96	57.26 2.29 -32.05	72.40 2.44 -45.78	85.81 2.98 -53.63	84.87 3.46 -49.13	91.80 3.01 -59.52	82.20 3.50 -46.59	80.44 3.49 -44.98	78.37 3.42 -43.26	72.15 3.10 -39.81	68.35 3.10 -36.03	67.88 3.07 -35.55	72.66 3.20 -40.14	87.09 3.69 -50.46	104.78 5.13 -56.13	88.38 5.59 -35.03	74.80 4.38 -32.95	66.68 3.69 -30.64	54.93 3.76 -19.55	49.75 2.70 -23.39
GARDENVILLE___LBMP 24039	26.85 -0.46 -6.54	26.11 0.00 -5.12	26.12 -0.23 -5.53	26.02 -0.12 -5.31	27.04 0.02 -4.21	27.84 0.02 -5.40	30.37 -1.52 -7.72	36.11 -2.13 -9.04	34.02 -2.58 -4.32	33.16 -2.69 -6.59	30.71 -2.86 -1.45	32.03 -2.88 -2.93	33.59 -2.82 -4.73	30.73 -2.78 -4.27	29.41 -2.83 -3.02	32.99 -2.25 -5.98	33.11 -2.37 -6.16	34.03 -2.50 -3.60	36.04 -2.91 4.55	35.59 -3.20 8.97	34.01 -2.47 0.98	34.41 -2.17 -4.23	33.54 -1.45 -3.38	27.00 -0.71 -4.05
GENERAL___MILLS 23808	26.93 -0.37 -6.53	26.17 0.06 -5.11	26.17 -0.17 -5.53	26.10 -0.04 -5.31	27.13 0.11 -4.20	27.92 -0.39 -5.40	30.43 -1.45 -7.71	36.18 -2.04 -9.03	34.19 -2.45 -4.36	33.26 -2.60 -6.60	30.88 -2.73 -1.50	32.18 -2.75 -2.96	33.73 -2.69 -4.73	30.86 -2.66 -4.27	29.55 -2.72 -3.04	33.10 -2.13 -5.97	33.23 -2.26 -6.16	34.21 -2.37 -3.64	36.38 -2.74 4.39	35.98 -3.01 8.78	34.23 -2.32 0.91	34.55 -2.04 -4.23	33.67 -1.33 -3.38	27.06 -0.64 -4.04

GE_PLASTICS___DRP 24183	59.24 1.37 -37.10	51.48 1.45 -29.04	53.62 1.42 -31.40	52.39 1.42 -30.14	48.25 1.57 -23.87	55.10 1.54 -30.65	69.43 1.47 -43.77	81.93 1.46 -51.27	81.06 1.81 -46.97	87.62 1.55 -56.81	78.31 1.73 -44.46	76.63 1.73 -42.93	74.66 1.68 -41.29	68.76 1.52 -38.00	65.13 1.52 -34.39	64.76 1.58 -33.92	69.25 1.64 -38.29	82.91 1.84 -48.14	99.49 2.48 -53.50	83.70 2.72 -33.22	71.09 2.21 -31.42	63.45 1.88 -29.22	52.17 1.90 -18.66	47.49 1.52 -22.32
GILBOA___1 23756	50.75 1.14 -28.84	44.86 1.30 -22.57	46.53 1.31 -24.40	45.59 1.33 -23.43	42.78 1.41 -18.55	48.07 1.33 -23.82	59.53 1.33 -34.03	70.66 1.60 -39.86	70.66 1.94 -36.44	75.15 1.70 -44.20	68.52 1.86 -34.54	67.20 1.85 -33.37	65.65 1.84 -32.12	60.47 1.67 -29.56	57.60 1.64 -26.74	57.33 1.70 -26.38	60.84 1.76 -29.76	72.28 2.01 -37.34	87.64 2.70 -41.42	76.71 3.01 -25.94	64.16 2.36 -24.33	57.07 2.01 -22.71	48.15 2.03 -14.51	42.42 1.40 -17.36
GILBOA___2 23757	50.75 1.14 -28.84	44.86 1.30 -22.57	46.53 1.31 -24.40	45.59 1.33 -23.43	42.78 1.41 -18.55	48.07 1.33 -23.82	59.53 1.33 -34.03	70.66 1.60 -39.86	70.66 1.94 -36.44	75.15 1.70 -44.20	68.52 1.86 -34.54	67.20 1.85 -33.37	65.65 1.84 -32.12	60.47 1.67 -29.56	57.60 1.64 -26.74	57.33 1.70 -26.38	60.84 1.76 -29.76	72.28 2.01 -37.34	87.64 2.70 -41.42	76.71 3.01 -25.94	64.16 2.36 -24.33	57.07 2.01 -22.71	48.15 2.03 -14.51	42.42 1.40 -17.36
GILBOA___3 23758	50.75 1.14 -28.84	44.86 1.30 -22.57	46.53 1.31 -24.40	45.59 1.33 -23.43	42.78 1.41 -18.55	48.07 1.33 -23.82	59.53 1.33 -34.03	70.66 1.60 -39.86	70.66 1.94 -36.44	75.15 1.70 -44.20	68.52 1.86 -34.54	67.20 1.85 -33.37	65.65 1.84 -32.12	60.47 1.67 -29.56	57.60 1.64 -26.74	57.33 1.70 -26.38	60.84 1.76 -29.76	72.28 2.01 -37.34	87.64 2.70 -41.42	76.71 3.01 -25.94	64.16 2.36 -24.33	57.07 2.01 -22.71	48.15 2.03 -14.51	42.42 1.40 -17.36
GILBOA___4 23759	50.75 1.14 -28.84	44.86 1.30 -22.57	46.53 1.31 -24.40	45.59 1.33 -23.43	42.78 1.41 -18.55	48.07 1.33 -23.82	59.53 1.33 -34.03	70.66 1.60 -39.86	70.66 1.94 -36.44	75.15 1.70 -44.20	68.52 1.86 -34.54	67.20 1.85 -33.37	65.65 1.84 -32.12	60.47 1.67 -29.56	57.60 1.64 -26.74	57.33 1.70 -26.38	60.84 1.76 -29.76	72.28 2.01 -37.34	87.64 2.70 -41.42	76.71 3.01 -25.94	64.16 2.36 -24.33	57.07 2.01 -22.71	48.15 2.03 -14.51	42.42 1.40 -17.36
GILBOA____ 23599	50.75 1.14 -28.84	44.86 1.30 -22.57	46.53 1.31 -24.40	45.59 1.33 -23.43	42.78 1.41 -18.55	48.07 1.33 -23.82	59.53 1.33 -34.03	70.66 1.60 -39.86	70.66 1.94 -36.44	75.15 1.70 -44.20	68.52 1.86 -34.54	67.20 1.85 -33.37	65.65 1.84 -32.12	60.47 1.67 -29.56	57.60 1.64 -26.74	57.33 1.70 -26.38	60.84 1.76 -29.76	72.28 2.01 -37.34	87.64 2.70 -41.42	76.71 3.01 -25.94	64.16 2.36 -24.33	57.07 2.01 -22.71	48.15 2.03 -14.51	42.42 1.40 -17.36
GINNA____ 23603	24.49 -0.96 -4.68	23.83 -0.82 -3.66	23.88 -0.89 -3.96	23.76 -0.87 -3.80	24.93 -0.89 -3.01	25.84 -0.94 -3.87	28.59 -1.11 -5.52	34.15 -1.52 -6.47	37.02 -1.58 -6.32	34.51 -1.58 -6.83	36.08 -1.64 -5.60	35.61 -1.66 -5.30	34.94 -1.71 -4.96	32.21 -1.61 -4.57	31.79 -1.64 -4.20	32.02 -1.52 -4.28	32.94 -1.44 -5.06	38.16 -1.55 -6.77	50.80 -1.83 -9.12	54.77 -1.91 -8.93	41.02 -1.42 -4.97	34.74 -1.52 -3.91	32.68 -1.36 -2.43	25.59 -0.97 -2.90
GLEN PARK____ 23778	23.75 0.58 -2.40	23.41 0.54 -1.88	23.32 0.48 -2.03	23.26 0.48 -1.95	24.92 0.57 -1.54	25.61 0.71 -1.98	27.95 0.94 -2.83	33.45 0.93 -3.31	36.22 0.90 -3.03	33.71 0.85 -3.60	36.05 1.12 -2.82	35.84 1.15 -2.72	35.48 1.17 -2.61	32.64 0.99 -2.41	32.31 0.91 -2.18	32.33 0.88 -2.19	33.14 1.26 -2.56	37.60 1.45 -3.22	49.05 1.61 -3.93	53.36 1.91 -3.69	41.06 1.39 -2.21	35.57 1.26 -1.96	33.90 1.04 -1.25	25.93 0.78 -1.49
GLENWOOD_IC_1_G5 23712	58.55 2.28 -35.49	52.94 2.31 -29.64	51.96 2.23 -28.93	49.45 2.25 -26.36	49.06 2.55 -23.70	53.47 2.63 -27.92	68.48 2.76 -41.55	76.12 3.59 -43.33	76.81 4.29 -40.23	78.46 3.78 -45.43	71.32 3.66 -35.55	69.88 3.58 -34.32	68.34 3.64 -33.01	62.95 3.33 -30.38	60.08 3.36 -27.49	59.96 3.60 -27.10	63.51 3.69 -30.49	75.42 4.22 -38.27	91.41 5.44 -42.46	80.19 5.92 -26.51	67.17 4.76 -24.95	59.86 4.24 -23.27	52.99 4.27 -17.11	47.96 2.84 -21.46
GLENWOOD_IC_2_G1 23688	56.42 2.16 -33.50	50.64 2.20 -27.45	49.87 2.10 -26.96	48.26 2.13 -25.30	46.55 2.42 -21.33	51.58 2.50 -26.16	65.41 2.64 -38.60	74.88 3.41 -42.26	75.37 4.10 -38.99	78.26 3.57 -45.43	71.29 3.63 -35.55	69.84 3.55 -34.32	68.31 3.61 -33.01	62.92 3.30 -30.38	60.05 3.33 -27.49	59.90 3.54 -27.10	63.45 3.64 -30.49	75.32 4.12 -38.27	91.33 5.35 -42.46	80.10 5.82 -26.51	67.09 4.68 -24.95	59.76 4.14 -23.27	52.80 4.08 -17.11	46.57 2.70 -20.22
GLENWOOD_IC_3_G1 23689	56.42 2.16 -33.50	50.64 2.20 -27.45	49.87 2.10 -26.96	48.26 2.13 -25.30	46.55 2.42 -21.33	51.58 2.50 -26.16	65.41 2.64 -38.60	74.88 3.41 -42.26	75.37 4.10 -38.99	78.26 3.57 -45.43	71.29 3.63 -35.55	69.84 3.55 -34.32	68.31 3.61 -33.01	62.92 3.30 -30.38	60.05 3.33 -27.49	59.90 3.54 -27.10	63.45 3.64 -30.49	75.32 4.12 -38.27	91.33 5.35 -42.46	80.10 5.82 -26.51	67.09 4.68 -24.95	59.76 4.14 -23.27	52.80 4.08 -17.11	46.57 2.70 -20.22
GLENWOOD___4 23550	58.55 2.28 -35.50	52.97 2.33 -29.65	51.97 2.23 -28.93	49.45 2.25 -26.37	49.07 2.55 -23.70	53.48 2.63 -27.92	68.49 2.76 -41.56	76.13 3.59 -43.33	76.82 4.29 -40.24	78.46 3.78 -45.43	71.35 3.69 -35.55	69.91 3.61 -34.32	68.37 3.67 -33.01	62.98 3.36 -30.38	60.14 3.42 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.49	75.46 4.25 -38.27	91.46 5.48 -42.46	80.29 6.02 -26.51	67.25 4.83 -24.95	59.89 4.27 -23.27	52.99 4.27 -17.11	47.96 2.84 -21.47
GLENWOOD___5 23614	58.55 2.28 -35.50	52.97 2.33 -29.65	51.97 2.23 -28.93	49.45 2.25 -26.37	49.07 2.55 -23.70	53.48 2.63 -27.92	68.49 2.76 -41.56	76.13 3.59 -43.33	76.82 4.29 -40.24	78.46 3.78 -45.43	71.35 3.69 -35.55	69.91 3.61 -34.32	68.37 3.67 -33.01	62.98 3.36 -30.38	60.14 3.42 -27.49	59.99 3.63 -27.10	63.54 3.72 -30.49	75.46 4.25 -38.27	91.46 5.48 -42.46	80.29 6.02 -26.51	67.25 4.83 -24.95	59.89 4.27 -23.27	52.99 4.27 -17.11	47.96 2.84 -21.47
GLOBAL GREEN_PORT_GT1 23814	59.31 4.24 -34.30	53.65 4.32 -28.33	52.77 4.21 -27.75	49.54 4.15 -24.56	49.77 4.68 -22.28	54.58 4.79 -26.87	74.64 5.20 -45.26	80.36 6.45 -44.70	81.55 7.43 -41.84	81.24 6.55 -45.43	73.73 6.07 -35.55	71.99 5.69 -34.32	70.46 5.77 -33.01	65.03 5.41 -30.38	62.27 5.56 -27.49	62.33 5.97 -27.10	65.97 6.16 -30.49	78.32 7.11 -38.27	95.72 9.75 -42.46	84.64 10.36 -26.51	70.58 8.17 -24.95	63.00 7.38 -23.27	55.90 7.18 -17.11	49.39 5.01 -20.72
GLOBE___DSASP 323697	26.29 -0.75 -6.27	25.60 -0.29 -4.90	25.64 -0.48 -5.30	25.53 -0.40 -5.09	26.59 -0.25 -4.03	27.09 -1.01 -5.18	29.10 -2.47 -7.39	34.59 -3.27 -8.66	32.24 -3.94 -3.90	31.61 -3.89 -6.25	29.10 -4.14 -1.13	30.46 -4.16 -2.64	32.14 -4.03 -4.47	29.45 -3.83 -4.03	28.17 -3.86 -2.80	31.63 -3.36 -5.73	31.69 -3.49 -5.86	32.15 -3.92 -3.13	33.43 -4.83 5.25	32.87 -5.35 9.55	31.99 -4.12 1.35	32.90 -3.43 -3.98	32.42 -2.43 -3.24	26.28 -1.25 -3.88
GOETHSLN___LBMP 323567	52.24 1.85 -29.63	46.03 1.85 -23.19	47.61 1.73 -25.07	46.65 1.75 -24.07	43.88 2.01 -19.06	49.50 2.11 -24.47	61.40 2.27 -34.96	73.21 3.07 -40.94	73.47 3.74 -37.45	77.89 3.22 -45.41	71.16 3.50 -35.54	69.81 3.52 -34.31	68.21 3.52 -33.00	62.83 3.22 -30.37	59.93 3.22 -27.49	59.72 3.36 -27.10	63.24 3.43 -30.49	75.05 3.85 -38.27	78.00 4.87 -29.62	79.67 5.40 -26.51	66.71 4.31 -24.94	59.40 3.78 -23.26	50.22 3.73 -14.87	43.82 2.37 -17.79

GOODYEAR_LAKE_HYD 323669	31.25 0.98 -9.50	29.50 1.07 -7.44	29.89 1.04 -8.04	29.61 1.06 -7.72	30.11 1.19 -6.11	31.96 1.19 -7.85	36.72 1.33 -11.21	43.91 1.58 -13.13	45.99 1.84 -11.87	45.44 1.64 -14.54	45.26 1.89 -11.25	44.78 1.89 -10.92	44.09 1.84 -10.57	40.57 1.61 -9.72	39.52 1.52 -8.77	39.45 1.49 -8.69	41.13 1.61 -10.20	47.53 1.94 -12.65	60.56 2.74 -14.31	61.57 3.06 -10.76	48.13 2.36 -8.30	42.02 1.91 -7.76	38.46 1.86 -4.98	30.90 1.28 -5.96
GOUDEY___7 23579	31.77 0.44 -10.57	29.91 0.65 -8.27	30.32 0.56 -8.94	30.02 0.60 -8.59	30.34 0.73 -6.80	32.31 0.67 -8.73	37.16 0.51 -12.47	44.33 0.53 -14.61	45.83 0.61 -12.93	45.64 0.55 -15.83	44.76 0.68 -11.97	44.38 0.67 -11.73	43.82 0.63 -11.50	40.28 0.47 -10.57	39.14 0.44 -9.47	39.34 0.41 -9.67	40.94 0.44 -11.17	47.11 0.59 -13.58	59.07 0.96 -14.60	58.93 1.10 -10.07	47.03 0.94 -8.63	41.51 0.68 -8.48	37.89 0.79 -5.49	30.82 0.59 -6.57
GOUDEY___8 23580	31.75 0.42 -10.57	29.89 0.63 -8.27	30.30 0.54 -8.94	30.00 0.58 -8.59	30.32 0.71 -6.80	32.29 0.64 -8.73	37.13 0.48 -12.47	44.30 0.50 -14.61	45.80 0.58 -12.93	45.62 0.53 -15.83	44.73 0.64 -11.97	44.35 0.64 -11.73	43.78 0.60 -11.50	40.25 0.44 -10.57	39.11 0.41 -9.47	39.31 0.38 -9.67	40.91 0.41 -11.17	47.08 0.56 -13.58	59.03 0.92 -14.60	58.88 1.05 -10.07	47.00 0.90 -8.63	41.47 0.65 -8.48	37.86 0.76 -5.49	30.79 0.57 -6.57
GOWANUS_GT1_1 24077	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT1_2 24078	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT1_3 24079	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT1_4 24080	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT1_5 24084	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT1_6 24111	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT1_7 24112	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT1_8 24113	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT2_1 24114	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT2_2 24115	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT2_3 24116	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT2_4 24117	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT2_5 24118	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79

GOWANUS_GT2_6 24119	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT2_7 24120	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT2_8 24121	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT3_1 24122	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT3_2 24123	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT3_3 24124	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT3_4 24125	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT3_5 24126	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT3_6 24127	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT3_7 24128	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT3_8 24129	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT4_1 24130	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT4_2 24131	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT4_3 24132	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT4_4 24133	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT4_5 24134	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79

GOWANUS_GT4_6 24135	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT4_7 24136	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GOWANUS_GT4_8 24137	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
GREENIDGE___3 23582	28.11 0.42 -6.93	27.06 0.65 -5.42	27.19 0.52 -5.86	27.02 0.56 -5.63	28.00 0.73 -4.46	29.33 0.69 -5.72	32.91 0.56 -8.17	39.33 0.55 -9.57	41.57 0.58 -8.71	38.60 0.00 -9.34	39.27 0.10 -7.06	38.96 0.06 -6.92	38.44 -0.03 -6.78	35.31 -0.17 -6.24	34.58 -0.23 -5.59	35.92 0.32 -6.34	37.07 0.38 -7.37	42.69 0.56 -9.20	55.30 1.09 -10.70	57.75 1.24 -8.75	44.61 1.01 -6.13	38.65 0.68 -5.61	35.97 0.76 -3.60	28.55 0.59 -4.30
GREENIDGE___4 23583	28.11 0.42 -6.93	27.06 0.65 -5.42	27.19 0.52 -5.86	27.02 0.56 -5.63	28.00 0.73 -4.46	29.33 0.69 -5.72	32.91 0.56 -8.17	39.33 0.55 -9.57	41.57 0.58 -8.71	38.60 0.00 -9.34	39.27 0.10 -7.06	38.96 0.06 -6.92	38.44 -0.03 -6.78	35.31 -0.17 -6.24	34.58 -0.23 -5.59	35.92 0.32 -6.34	37.07 0.38 -7.37	42.69 0.56 -9.20	55.30 1.09 -10.70	57.75 1.24 -8.75	44.61 1.01 -6.13	38.65 0.68 -5.61	35.97 0.76 -3.60	28.55 0.59 -4.30
GROVEVILLE___HYD 323602	52.80 2.10 -29.93	46.58 2.16 -23.43	48.20 2.06 -25.33	47.23 2.08 -24.31	44.44 2.37 -19.26	50.07 2.43 -24.72	62.08 2.59 -35.31	73.89 3.33 -41.36	74.05 3.94 -37.83	78.58 3.45 -45.87	71.80 3.79 -35.90	70.41 3.77 -34.66	68.76 3.74 -33.34	63.29 3.36 -30.68	60.38 3.39 -27.76	60.11 3.48 -27.37	63.68 3.58 -30.78	75.65 4.08 -38.63	91.87 5.48 -42.87	80.51 5.97 -26.78	67.33 4.68 -25.18	59.88 4.04 -23.49	50.58 3.95 -15.01	44.22 2.60 -17.96
HAMPSHIRE___PAPER_HYD 323593	21.78 -0.23 -1.24	21.62 -0.34 -0.97	21.52 -0.33 -1.05	21.48 -0.35 -1.01	23.22 -0.39 -0.80	23.64 -0.30 -1.02	25.49 -0.14 -1.46	30.50 -0.41 -1.71	33.01 -0.84 -1.57	30.68 -0.44 -1.86	33.12 -0.45 -1.45	33.06 -0.32 -1.40	32.82 -0.22 -1.35	30.31 -0.17 -1.24	30.12 -0.23 -1.12	30.10 -0.29 -1.13	30.48 -0.17 -1.34	34.02 -0.59 -1.68	43.87 -1.04 -1.41	45.95 -1.01 0.80	37.71 -0.71 -0.96	32.92 -0.45 -1.02	31.63 -0.63 -0.65	24.01 -0.43 -0.78
HARDSCRABBLE_WT_PWR 323673	23.24 1.41 -1.06	23.27 1.45 -0.83	23.08 1.37 -0.90	23.05 1.35 -0.86	24.98 1.48 -0.68	25.28 1.49 -0.88	26.95 1.52 -1.25	32.45 1.78 -1.47	35.66 2.04 -1.35	32.64 1.79 -1.60	35.45 2.09 -1.25	35.29 2.11 -1.21	34.94 2.09 -1.16	32.24 1.93 -1.07	32.12 1.93 -0.97	32.31 2.08 -0.97	32.69 2.20 -1.17	36.87 2.47 -1.47	49.59 3.27 -2.82	57.28 3.48 -6.04	41.44 2.66 -1.31	35.38 2.13 -0.89	34.30 2.12 -0.57	25.87 1.54 -0.68
HARZA MOOSE___RIVER 24016	22.95 0.48 -1.70	22.80 0.48 -1.33	22.69 0.44 -1.44	22.65 0.44 -1.38	24.43 0.53 -1.09	24.92 0.59 -1.40	26.91 0.72 -2.01	32.22 0.67 -2.35	35.14 0.71 -2.15	32.46 0.64 -2.56	34.95 0.83 -2.00	34.77 0.86 -1.93	34.37 0.82 -1.86	31.68 0.73 -1.71	31.42 0.64 -1.55	31.46 0.64 -1.56	32.03 0.88 -1.84	36.23 0.99 -2.31	48.00 1.26 -3.23	53.64 1.48 -4.40	40.29 1.12 -1.71	34.66 0.90 -1.40	33.33 0.82 -0.89	25.37 0.64 -1.07
HEMPSTEAD___ 23647	59.16 2.35 -36.05	53.62 2.37 -30.26	52.57 2.29 -29.47	49.71 2.31 -26.56	49.79 2.62 -24.36	54.03 2.70 -28.41	69.80 2.80 -42.82	76.62 3.62 -43.79	77.39 4.33 -40.78	78.46 3.78 -45.43	71.22 3.56 -35.55	69.72 3.42 -34.32	68.21 3.52 -33.01	62.87 3.25 -30.38	60.02 3.30 -27.49	59.93 3.57 -27.10	63.48 3.66 -30.49	75.39 4.18 -38.27	91.41 5.44 -42.46	80.15 5.87 -26.51	67.21 4.80 -24.95	59.96 4.34 -23.27	53.05 4.33 -17.11	48.38 2.91 -21.81
HICKLING___1 23621	29.78 0.48 -8.54	28.49 0.82 -6.68	28.68 0.65 -7.22	28.50 0.73 -6.94	29.24 0.94 -5.49	30.77 0.80 -7.05	34.71 0.46 -10.07	41.41 0.41 -11.80	43.05 0.39 -10.37	39.57 -0.62 -10.93	39.36 -0.61 -7.86	39.24 -0.61 -7.87	38.99 -0.63 -7.93	35.71 -0.82 -7.28	34.76 -0.91 -6.43	37.25 0.18 -7.81	38.49 0.18 -8.99	44.14 0.36 -10.85	55.94 0.78 -11.64	57.14 0.95 -8.42	45.16 0.82 -6.87	39.71 0.55 -6.81	36.79 0.76 -4.42	29.56 0.61 -5.29
HICKLING___2 23622	29.78 0.48 -8.54	28.49 0.82 -6.68	28.68 0.65 -7.22	28.50 0.73 -6.94	29.24 0.94 -5.49	30.77 0.80 -7.05	34.71 0.46 -10.07	41.41 0.41 -11.80	43.05 0.39 -10.37	39.57 -0.62 -10.93	39.36 -0.61 -7.86	39.24 -0.61 -7.87	38.99 -0.63 -7.93	35.71 -0.82 -7.28	34.76 -0.91 -6.43	37.25 0.18 -7.81	38.49 0.18 -8.99	44.14 0.36 -10.85	55.94 0.78 -11.64	57.14 0.95 -8.42	45.16 0.82 -6.87	39.71 0.55 -6.81	36.79 0.76 -4.42	29.56 0.61 -5.29
HIGH FALLS___HY 23754	51.32 1.74 -28.81	45.39 1.85 -22.55	46.94 1.75 -24.38	46.01 1.77 -23.40	43.35 2.01 -18.54	48.80 2.09 -23.80	60.44 2.27 -33.99	71.97 2.95 -39.82	72.19 3.49 -36.42	76.20 2.78 -44.16	69.76 3.08 -34.56	68.39 3.04 -33.37	66.76 2.98 -32.10	61.41 2.63 -29.54	58.62 2.66 -26.73	58.33 2.72 -26.35	61.44 2.84 -29.28	73.03 3.36 -36.74	88.95 4.66 -40.78	78.41 5.06 -25.59	65.31 3.90 -23.95	58.25 3.56 -22.34	49.37 3.48 -14.28	42.99 2.25 -17.08
HILLBURN___GT 23639	49.94 1.74 -27.42	44.26 1.81 -21.46	45.72 1.71 -23.21	44.84 1.73 -22.28	42.44 1.98 -17.64	47.66 2.09 -22.65	58.76 2.22 -32.36	69.96 2.86 -37.90	70.36 3.42 -34.65	74.26 2.95 -42.04	68.30 3.28 -32.91	67.10 3.36 -31.77	65.54 3.30 -30.56	60.29 2.92 -28.12	57.60 2.92 -25.45	57.38 3.04 -25.08	60.64 3.14 -28.18	71.85 3.56 -35.36	87.48 4.70 -39.26	77.75 5.30 -24.69	64.68 4.16 -23.06	57.45 3.59 -21.50	48.90 3.54 -13.75	42.40 2.29 -16.45
HISHELDN_WT_PWR 323625	27.26 -0.31 -6.81	26.42 0.11 -5.33	26.47 -0.10 -5.76	26.36 0.00 -5.53	27.35 0.16 -4.38	28.24 -0.30 -5.62	31.00 -1.21 -8.03	36.86 -1.75 -9.41	39.80 -2.13 -9.65	36.35 -2.40 -9.49	37.68 -2.54 -8.10	36.96 -2.56 -7.54	36.09 -2.50 -6.91	33.13 -2.49 -6.37	32.61 -2.54 -5.92	33.59 -1.90 -6.23	34.76 -1.99 -7.43	41.29 -2.07 -10.43	55.73 -2.39 -14.61	58.71 -2.58 -13.53	43.43 -1.95 -7.91	36.43 -1.72 -5.80	34.03 -1.11 -3.52	27.37 -0.50 -4.21
HOLTSVILLE_IC_1 23690	58.01 2.95 -34.29	52.34 3.02 -28.32	51.47 2.91 -27.75	48.30 2.92 -24.55	48.39 3.31 -22.27	53.15 3.37 -26.86	73.00 3.56 -45.27	78.40 4.50 -44.71	79.39 5.26 -41.84	79.34 4.65 -45.43	71.67 4.01 -35.55	70.03 3.74 -34.32	68.56 3.86 -33.01	63.33 3.71 -30.38	60.61 3.89 -27.49	60.58 4.21 -27.10	64.10 4.28 -30.49	75.98 4.77 -38.27	92.20 6.22 -42.46	81.01 6.74 -26.51	67.88 5.47 -24.95	60.79 5.18 -23.27	53.94 5.22 -17.11	47.94 3.57 -20.71

HOLTSVILLE_IC_10 23699	58.22 3.11 -34.33	52.53 3.17 -28.37	51.66 3.06 -27.78	48.49 3.06 -24.59	48.60 3.47 -22.32	53.37 3.55 -26.90	73.15 3.75 -45.23	78.62 4.73 -44.69	79.67 5.55 -41.83	79.60 4.91 -45.43	71.90 4.24 -35.55	70.26 3.96 -34.32	68.78 4.09 -33.01	63.57 3.95 -30.38	60.84 4.12 -27.49	60.81 4.45 -27.10	64.36 4.54 -30.49	76.24 5.04 -38.27	92.59 6.61 -42.46	81.39 7.12 -26.51	68.18 5.77 -24.95	61.05 5.43 -23.27	54.19 5.47 -17.11	48.16 3.76 -20.74
HOLTSVILLE_IC_2 23691	58.01 2.95 -34.29	52.34 3.02 -28.32	51.47 2.91 -27.75	48.30 2.92 -24.55	48.39 3.31 -22.27	53.15 3.37 -26.86	73.00 3.56 -45.27	78.40 4.50 -44.71	79.39 5.26 -41.84	79.34 4.65 -45.43	71.67 4.01 -35.55	70.03 3.74 -34.32	68.56 3.86 -33.01	63.33 3.71 -30.38	60.61 3.89 -27.49	60.58 4.21 -27.10	64.10 4.28 -30.49	75.98 4.77 -38.27	92.20 6.22 -42.46	81.01 6.74 -26.51	67.88 5.47 -24.95	60.79 5.18 -23.27	53.94 5.22 -17.11	47.94 3.57 -20.71
HOLTSVILLE_IC_3 23692	58.01 2.95 -34.29	52.34 3.02 -28.32	51.47 2.91 -27.75	48.30 2.92 -24.55	48.39 3.31 -22.27	53.15 3.37 -26.86	73.00 3.56 -45.27	78.40 4.50 -44.71	79.39 5.26 -41.84	79.34 4.65 -45.43	71.67 4.01 -35.55	70.03 3.74 -34.32	68.56 3.86 -33.01	63.33 3.71 -30.38	60.61 3.89 -27.49	60.58 4.21 -27.10	64.10 4.28 -30.49	75.98 4.77 -38.27	92.20 6.22 -42.46	81.01 6.74 -26.51	67.88 5.47 -24.95	60.79 5.18 -23.27	53.94 5.22 -17.11	47.94 3.57 -20.71
HOLTSVILLE_IC_4 23693	58.01 2.95 -34.29	52.34 3.02 -28.32	51.47 2.91 -27.75	48.30 2.92 -24.55	48.39 3.31 -22.27	53.15 3.37 -26.86	73.00 3.56 -45.27	78.40 4.50 -44.71	79.39 5.26 -41.84	79.34 4.65 -45.43	71.67 4.01 -35.55	70.03 3.74 -34.32	68.56 3.86 -33.01	63.33 3.71 -30.38	60.61 3.89 -27.49	60.58 4.21 -27.10	64.10 4.28 -30.49	75.98 4.77 -38.27	92.20 6.22 -42.46	81.01 6.74 -26.51	67.88 5.47 -24.95	60.79 5.18 -23.27	53.94 5.22 -17.11	47.94 3.57 -20.71
HOLTSVILLE_IC_5 23694	58.01 2.95 -34.29	52.34 3.02 -28.32	51.47 2.91 -27.75	48.30 2.92 -24.55	48.39 3.31 -22.27	53.15 3.37 -26.86	73.00 3.56 -45.27	78.40 4.50 -44.71	79.39 5.26 -41.84	79.34 4.65 -45.43	71.67 4.01 -35.55	70.03 3.74 -34.32	68.56 3.86 -33.01	63.33 3.71 -30.38	60.61 3.89 -27.49	60.58 4.21 -27.10	64.10 4.28 -30.49	75.98 4.77 -38.27	92.20 6.22 -42.46	81.01 6.74 -26.51	67.88 5.47 -24.95	60.79 5.18 -23.27	53.94 5.22 -17.11	47.94 3.57 -20.71
HOLTSVILLE_IC_6 23695	58.22 3.11 -34.33	52.53 3.17 -28.37	51.66 3.06 -27.78	48.49 3.06 -24.59	48.60 3.47 -22.32	53.37 3.55 -26.90	73.15 3.75 -45.23	78.62 4.73 -44.69	79.67 5.55 -41.83	79.60 4.91 -45.43	71.90 4.24 -35.55	70.26 3.96 -34.32	68.78 4.09 -33.01	63.57 3.95 -30.38	60.84 4.12 -27.49	60.81 4.45 -27.10	64.36 4.54 -30.49	76.24 5.04 -38.27	92.59 6.61 -42.46	81.39 7.12 -26.51	68.18 5.77 -24.95	61.05 5.43 -23.27	54.19 5.47 -17.11	48.16 3.76 -20.74
HOLTSVILLE_IC_7 23696	58.22 3.11 -34.33	52.53 3.17 -28.37	51.66 3.06 -27.78	48.49 3.06 -24.59	48.60 3.47 -22.32	53.37 3.55 -26.90	73.15 3.75 -45.23	78.62 4.73 -44.69	79.67 5.55 -41.83	79.60 4.91 -45.43	71.90 4.24 -35.55	70.26 3.96 -34.32	68.78 4.09 -33.01	63.57 3.95 -30.38	60.84 4.12 -27.49	60.81 4.45 -27.10	64.36 4.54 -30.49	76.24 5.04 -38.27	92.59 6.61 -42.46	81.39 7.12 -26.51	68.18 5.77 -24.95	61.05 5.43 -23.27	54.19 5.47 -17.11	48.16 3.76 -20.74
HOLTSVILLE_IC_8 23697	58.22 3.11 -34.33	52.53 3.17 -28.37	51.66 3.06 -27.78	48.49 3.06 -24.59	48.60 3.47 -22.32	53.37 3.55 -26.90	73.15 3.75 -45.23	78.62 4.73 -44.69	79.67 5.55 -41.83	79.60 4.91 -45.43	71.90 4.24 -35.55	70.26 3.96 -34.32	68.78 4.09 -33.01	63.57 3.95 -30.38	60.84 4.12 -27.49	60.81 4.45 -27.10	64.36 4.54 -30.49	76.24 5.04 -38.27	92.59 6.61 -42.46	81.39 7.12 -26.51	68.18 5.77 -24.95	61.05 5.43 -23.27	54.19 5.47 -17.11	48.16 3.76 -20.74
HOLTSVILLE_IC_9 23698	58.22 3.11 -34.33	52.53 3.17 -28.37	51.66 3.06 -27.78	48.49 3.06 -24.59	48.60 3.47 -22.32	53.37 3.55 -26.90	73.15 3.75 -45.23	78.62 4.73 -44.69	79.67 5.55 -41.83	79.60 4.91 -45.43	71.90 4.24 -35.55	70.26 3.96 -34.32	68.78 4.09 -33.01	63.57 3.95 -30.38	60.84 4.12 -27.49	60.81 4.45 -27.10	64.36 4.54 -30.49	76.24 5.04 -38.27	92.59 6.61 -42.46	81.39 7.12 -26.51	68.18 5.77 -24.95	61.05 5.43 -23.27	54.19 5.47 -17.11	48.16 3.76 -20.74
HOWARD_WT_PWR 323690	30.46 1.79 -7.90	29.23 2.06 -6.18	29.35 1.85 -6.69	29.19 1.94 -6.42	30.20 2.30 -5.08	31.92 2.48 -6.53	36.09 2.59 -9.32	43.33 3.21 -10.92	45.48 3.52 -9.68	42.09 2.40 -10.43	42.70 2.95 -7.64	42.28 2.72 -7.59	41.54 2.28 -7.57	38.13 1.93 -6.96	37.22 1.81 -6.18	39.12 2.63 -7.23	40.41 2.73 -8.36	46.37 3.26 -10.17	59.45 4.79 -11.15	61.41 5.25 -8.40	48.15 4.16 -6.53	41.96 3.27 -6.34	38.91 3.19 -4.11	30.91 2.34 -4.91
HQ_GEN_CEDARS 23644	19.86 -0.91 0.00	19.90 -1.09 0.00	19.75 -1.06 0.00	19.75 -1.08 0.00	21.60 -1.21 0.00	21.75 -1.17 0.00	23.11 -1.06 0.00	27.86 -1.34 0.00	30.25 -2.03 0.00	27.86 -1.40 0.00	30.25 -1.86 0.00	30.25 -1.73 0.00	30.17 -1.52 0.00	28.01 -1.23 0.00	27.97 -1.26 0.00	27.97 -1.29 0.00	27.94 -1.38 0.00	30.73 -2.21 0.00	38.83 -3.09 1.60	37.64 -3.34 6.77	34.29 -2.70 0.48	30.25 -2.10 0.00	29.37 -2.24 0.00	22.12 -1.54 0.00
HQ_GEN_CEDARS_PROXY 323590	19.86 -0.91 0.00	19.90 -1.09 0.00	19.75 -1.06 0.00	19.75 -1.08 0.00	21.60 -1.21 0.00	21.75 -1.17 0.00	23.11 -1.06 0.00	27.86 -1.34 0.00	30.25 -2.03 0.00	27.86 -1.40 0.00	30.25 -1.86 0.00	30.25 -1.73 0.00	30.17 -1.52 0.00	28.01 -1.23 0.00	27.97 -1.26 0.00	27.97 -1.29 0.00	27.94 -1.38 0.00	30.73 -2.21 0.00	38.83 -3.09 1.60	37.64 -3.34 6.77	34.29 -2.70 0.48	30.25 -2.10 0.00	29.37 -2.24 0.00	22.12 -1.54 0.00
HQ_GEN_IMPORT 323601	20.25 -0.52 0.00	20.38 -0.61 0.00	20.25 -0.56 0.00	20.25 -0.58 0.00	22.15 -0.66 0.00	22.28 -0.64 0.00	23.55 -0.63 0.00	28.50 -0.70 0.00	31.38 -0.90 0.00	28.50 -0.76 0.00	31.25 -0.87 0.00	31.12 -0.86 0.00	30.86 -0.82 0.00	28.51 -0.73 0.00	28.50 -0.73 0.00	28.50 -0.76 0.00	28.50 -0.82 0.00	31.98 -0.96 0.00	41.42 -1.35 0.74	43.08 -1.53 3.15	36.01 -1.24 0.22	31.35 -1.00 0.00	28.50 -1.01 2.10	22.97 -0.69 0.00
HQ_GEN_WHEEL 23651	20.25 -0.52 0.00	20.38 -0.61 0.00	20.25 -0.56 0.00	20.25 -0.58 0.00	22.15 -0.66 0.00	22.28 -0.64 0.00	23.55 -0.63 0.00	28.50 -0.70 0.00	31.38 -0.90 0.00	28.50 -0.76 0.00	31.25 -0.87 0.00	31.12 -0.86 0.00	30.86 -0.82 0.00	28.51 -0.73 0.00	28.50 -0.73 0.00	28.50 -0.76 0.00	28.50 -0.82 0.00	31.98 -0.96 0.00	41.42 -1.35 0.74	43.08 -1.53 3.15	36.01 -1.24 0.22	31.35 -1.00 0.00	28.50 -1.01 2.10	22.97 -0.69 0.00
HUDSON_AVE_GT_3 23810	52.41 2.01 -29.63	46.19 2.02 -23.19	47.78 1.89 -25.07	46.81 1.92 -24.07	44.06 2.19 -19.06	49.68 2.29 -24.47	61.60 2.47 -34.96	73.47 3.33 -40.94	73.77 4.03 -37.45	78.15 3.48 -45.41	71.44 3.79 -35.54	70.06 3.77 -34.31	68.46 3.77 -33.00	63.06 3.45 -30.37	60.16 3.45 -27.49	59.96 3.60 -27.10	63.48 3.66 -30.49	75.35 4.15 -38.27	91.28 5.31 -42.46	80.14 5.87 -26.51	67.01 4.61 -24.94	59.66 4.04 -23.26	50.47 3.98 -14.87	43.98 2.53 -17.79
HUDSON_AVE_GT_4 23540	52.41 2.01 -29.63	46.19 2.02 -23.19	47.78 1.89 -25.07	46.81 1.92 -24.07	44.06 2.19 -19.06	49.68 2.29 -24.47	61.60 2.47 -34.96	73.47 3.33 -40.94	73.77 4.03 -37.45	78.15 3.48 -45.41	71.44 3.79 -35.54	70.06 3.77 -34.31	68.46 3.77 -33.00	63.06 3.45 -30.37	60.16 3.45 -27.49	59.96 3.60 -27.10	63.48 3.66 -30.49	75.35 4.15 -38.27	91.28 5.31 -42.46	80.14 5.87 -26.51	67.01 4.61 -24.94	59.66 4.04 -23.26	50.47 3.98 -14.87	43.98 2.53 -17.79

HUDSON_AVE_GT_5 23657	52.41 2.01 -29.63	46.19 2.02 -23.19	47.78 1.89 -25.07	46.81 1.92 -24.07	44.06 2.19 -19.06	49.68 2.29 -24.47	61.60 2.47 -34.96	73.47 3.33 -40.94	73.77 4.03 -37.45	78.15 3.48 -45.41	71.44 3.79 -35.54	70.06 3.77 -34.31	68.46 3.77 -33.00	63.06 3.45 -30.37	60.16 3.45 -27.49	59.96 3.60 -27.10	63.48 3.66 -30.49	75.35 4.15 -38.27	91.28 5.31 -42.46	80.14 5.87 -26.51	67.01 4.61 -24.94	59.66 4.04 -23.26	50.47 3.98 -14.87	43.98 2.53 -17.79
HUDSON_AVE_10 24168	52.26 1.87 -29.63	46.04 1.87 -23.19	47.63 1.75 -25.07	46.66 1.77 -24.06	43.90 2.03 -19.06	49.55 2.15 -24.47	61.48 2.34 -34.96	73.36 3.21 -40.94	73.64 3.90 -37.45	78.04 3.36 -45.41	71.28 3.63 -35.54	69.94 3.64 -34.31	68.34 3.64 -33.00	62.92 3.30 -30.37	60.02 3.30 -27.49	59.81 3.45 -27.10	63.36 3.55 -30.49	75.22 4.02 -38.27	91.10 5.13 -42.46	79.90 5.63 -26.51	66.86 4.46 -24.94	59.50 3.88 -23.26	50.31 3.82 -14.87	43.86 2.41 -17.79
HUNTER MOUNT___DRP 323613	55.01 2.24 -32.00	48.41 2.37 -25.05	50.18 2.29 -27.08	49.14 2.31 -25.99	45.97 2.58 -20.59	51.94 2.59 -26.44	64.62 2.68 -37.76	76.67 3.24 -44.23	76.52 3.78 -40.46	81.63 3.33 -49.03	74.18 3.69 -38.38	72.61 3.58 -37.05	70.84 3.52 -35.63	65.22 3.19 -32.80	62.09 3.19 -29.68	61.77 3.25 -29.26	65.56 3.37 -32.87	78.14 3.95 -41.26	94.81 5.53 -45.77	82.19 5.92 -28.51	68.96 4.61 -26.89	61.28 3.85 -25.08	51.43 3.79 -16.03	45.50 2.67 -19.17
HUNTINGTON_RES_REC 323705	57.70 2.60 -34.33	52.00 2.64 -28.37	51.13 2.54 -27.79	47.97 2.54 -24.60	48.03 2.90 -22.32	52.80 2.98 -26.90	72.50 3.12 -45.20	77.85 3.97 -44.68	78.81 4.71 -41.82	78.84 4.15 -45.43	71.22 3.56 -35.55	69.62 3.33 -34.32	68.15 3.45 -33.01	62.89 3.27 -30.38	60.11 3.39 -27.49	60.05 3.69 -27.10	63.63 3.81 -30.49	75.55 4.35 -38.27	91.67 5.70 -42.46	80.39 6.11 -26.51	67.39 4.98 -24.95	60.25 4.63 -23.27	53.40 4.68 -17.11	47.57 3.17 -20.74
HUNTLEY___63 23557	26.70 -0.33 -6.27	26.02 0.13 -4.91	26.01 -0.10 -5.30	25.93 0.00 -5.09	27.00 0.16 -4.03	27.64 -0.46 -5.18	29.88 -1.69 -7.40	35.50 -2.36 -8.66	33.29 -2.87 -3.88	32.60 -2.90 -6.24	30.17 -3.05 -1.11	31.53 -3.07 -2.63	33.18 -2.98 -4.47	30.38 -2.90 -4.03	29.10 -2.92 -2.79	32.57 -2.43 -5.73	32.63 -2.55 -5.86	33.31 -2.73 -3.11	34.99 -3.22 5.30	34.61 -3.53 9.62	33.31 -2.77 1.38	33.97 -2.36 -3.98	33.34 -1.52 -3.24	26.88 -0.66 -3.88
HUNTLEY___64 23558	26.70 -0.33 -6.27	26.02 0.13 -4.91	26.01 -0.10 -5.30	25.93 0.00 -5.09	27.00 0.16 -4.03	27.64 -0.46 -5.18	29.88 -1.69 -7.40	35.50 -2.36 -8.66	33.29 -2.87 -3.88	32.60 -2.90 -6.24	30.17 -3.05 -1.11	31.53 -3.07 -2.63	33.18 -2.98 -4.47	30.38 -2.90 -4.03	29.10 -2.92 -2.79	32.57 -2.43 -5.73	32.63 -2.55 -5.86	33.31 -2.73 -3.11	34.99 -3.22 5.30	34.61 -3.53 9.62	33.31 -2.77 1.38	33.97 -2.36 -3.98	33.34 -1.52 -3.24	26.88 -0.66 -3.88
HUNTLEY___65 23559	26.70 -0.33 -6.27	26.02 0.13 -4.91	26.01 -0.10 -5.30	25.93 0.00 -5.09	27.00 0.16 -4.03	27.64 -0.46 -5.18	29.88 -1.69 -7.40	35.50 -2.36 -8.66	33.29 -2.87 -3.88	32.60 -2.90 -6.24	30.17 -3.05 -1.11	31.53 -3.07 -2.63	33.18 -2.98 -4.47	30.38 -2.90 -4.03	29.10 -2.92 -2.79	32.57 -2.43 -5.73	32.63 -2.55 -5.86	33.31 -2.73 -3.11	34.99 -3.22 5.30	34.61 -3.53 9.62	33.31 -2.77 1.38	33.97 -2.36 -3.98	33.34 -1.52 -3.24	26.88 -0.66 -3.88
HUNTLEY___66 23560	26.70 -0.33 -6.27	26.02 0.13 -4.91	26.01 -0.10 -5.30	25.93 0.00 -5.09	27.00 0.16 -4.03	27.64 -0.46 -5.18	29.88 -1.69 -7.40	35.50 -2.36 -8.66	33.29 -2.87 -3.88	32.60 -2.90 -6.24	30.17 -3.05 -1.11	31.53 -3.07 -2.63	33.18 -2.98 -4.47	30.38 -2.90 -4.03	29.10 -2.92 -2.79	32.57 -2.43 -5.73	32.63 -2.55 -5.86	33.31 -2.73 -3.11	34.99 -3.22 5.30	34.61 -3.53 9.62	33.31 -2.77 1.38	33.97 -2.36 -3.98	33.34 -1.52 -3.24	26.88 -0.66 -3.88
HUNTLEY___67 23561	26.50 -0.64 -6.38	25.77 -0.21 -4.99	25.81 -0.40 -5.40	25.70 -0.31 -5.18	26.73 -0.18 -4.10	27.45 -0.73 -5.27	29.82 -1.89 -7.53	35.45 -2.57 -8.82	33.30 -3.07 -4.08	32.52 -3.13 -6.39	30.05 -3.34 -1.28	31.39 -3.36 -2.77	33.01 -3.26 -4.58	30.19 -3.19 -4.13	28.91 -3.22 -2.89	32.40 -2.69 -5.84	32.52 -2.79 -5.99	33.24 -3.03 -3.34	34.93 -3.65 4.92	34.48 -4.01 9.27	33.21 -3.07 1.18	33.79 -2.65 -4.09	33.05 -1.87 -3.30	26.61 -0.99 -3.95
HUNTLEY___68 23562	26.50 -0.64 -6.38	25.77 -0.21 -4.99	25.81 -0.40 -5.40	25.70 -0.31 -5.18	26.73 -0.18 -4.10	27.45 -0.73 -5.27	29.82 -1.89 -7.53	35.45 -2.57 -8.82	33.30 -3.07 -4.08	32.52 -3.13 -6.39	30.05 -3.34 -1.28	31.39 -3.36 -2.77	33.01 -3.26 -4.58	30.19 -3.19 -4.13	28.91 -3.22 -2.89	32.40 -2.69 -5.84	32.52 -2.79 -5.99	33.24 -3.03 -3.34	34.93 -3.65 4.92	34.48 -4.01 9.27	33.21 -3.07 1.18	33.79 -2.65 -4.09	33.05 -1.87 -3.30	26.61 -0.99 -3.95
HYLAND___LFGE 323620	27.90 0.81 -6.33	27.03 1.09 -4.95	27.06 0.89 -5.35	26.95 0.98 -5.14	28.07 1.19 -4.07	29.27 1.12 -5.23	32.56 0.92 -7.46	36.72 -1.23 -8.74	39.28 -1.39 -8.38	36.91 -1.02 -8.67	38.10 -0.93 -6.92	37.61 -0.99 -6.62	36.91 -1.08 -6.30	33.90 -1.14 -5.80	33.31 -1.20 -5.28	34.35 -0.70 -5.79	35.50 -0.62 -6.80	40.55 -1.32 -8.94	53.69 -1.26 -11.44	56.67 -1.29 -10.19	45.62 1.80 -6.36	38.81 1.23 -5.23	36.25 1.36 -3.28	28.69 1.11 -3.92
INDECK___CORINTH 23802	61.77 1.85 -39.15	53.50 1.87 -30.65	55.75 1.81 -33.13	54.45 1.81 -31.80	50.03 2.03 -25.19	57.21 1.95 -32.34	72.48 2.10 -46.20	85.85 2.54 -54.11	84.79 2.94 -49.57	91.88 2.58 -60.04	82.16 3.05 -46.99	80.38 3.04 -45.37	78.34 3.01 -43.64	72.12 2.72 -40.16	68.26 2.69 -36.34	67.78 2.66 -35.86	72.57 2.76 -40.49	87.03 3.19 -50.91	104.67 4.53 -56.63	88.04 4.92 -35.36	74.53 3.82 -33.24	66.46 3.20 -30.91	54.66 3.32 -19.73	49.65 2.39 -23.60
INDECK___ILION 23567	22.85 1.02 -1.06	22.91 1.09 -0.83	22.75 1.04 -0.90	22.74 1.04 -0.86	24.66 1.16 -0.68	24.94 1.15 -0.88	26.62 1.18 -1.25	32.04 1.37 -1.47	35.18 1.55 -1.35	32.23 1.38 -1.60	34.97 1.60 -1.25	34.78 1.60 -1.21	34.43 1.58 -1.16	31.74 1.43 -1.07	31.60 1.40 -0.97	31.73 1.49 -0.97	32.10 1.61 -1.17	36.28 1.88 -1.47	48.85 2.52 -2.82	56.52 2.72 -6.04	40.91 2.13 -1.31	34.96 1.71 -0.89	33.89 1.71 -0.57	25.57 1.23 -0.68
INDECK___OLEAN 23982	27.41 -0.21 -6.85	26.56 0.21 -5.36	26.46 -0.14 -5.79	26.46 0.06 -5.56	27.42 0.20 -4.40	28.78 0.21 -5.65	31.99 -0.27 -8.08	37.93 -0.73 -9.46	36.42 -0.97 -5.10	35.24 -1.14 -7.12	33.21 -1.09 -2.19	34.34 -1.15 -3.51	35.51 -1.30 -5.12	32.39 -1.49 -4.64	31.02 -1.64 -3.43	34.53 -0.99 -6.26	34.62 -1.26 -6.56	36.69 -0.76 -4.51	40.58 -0.30 2.63	40.46 -0.33 6.97	37.02 -0.41 0.04	36.19 -0.74 -4.58	34.71 -0.44 -3.54	27.70 -0.19 -4.24
INDECK___OSWEGO 23783	23.93 -0.27 -3.43	23.46 -0.21 -2.68	23.46 -0.25 -2.90	23.39 -0.23 -2.79	24.79 -0.23 -2.21	25.52 -0.23 -2.83	27.96 -0.27 -4.05	33.56 -0.38 -4.74	36.30 -0.39 -4.41	34.03 -0.38 -5.15	35.79 -0.35 -4.03	35.49 -0.38 -3.89	35.05 -0.38 -3.74	32.28 -0.41 -3.45	31.94 -0.41 -3.12	31.96 -0.44 -3.14	32.63 -0.35 -3.66	37.25 -0.36 -4.68	49.09 -0.39 -5.97	53.47 -0.38 -6.10	40.54 -0.22 -3.30	34.86 -0.29 -2.80	33.11 -0.29 -1.78	25.57 -0.21 -2.13
INDECK___YERKES 23781	26.70 -0.33 -6.27	26.02 0.13 -4.91	26.01 -0.10 -5.30	25.93 0.00 -5.09	27.00 0.16 -4.03	27.64 -0.46 -5.18	29.88 -1.69 -7.40	35.50 -2.36 -8.66	33.29 -2.87 -3.88	32.60 -2.90 -6.24	30.17 -3.05 -1.11	31.53 -3.07 -2.63	33.18 -2.98 -4.47	30.38 -2.90 -4.03	29.10 -2.92 -2.79	32.57 -2.43 -5.73	32.63 -2.55 -5.86	33.31 -2.73 -3.11	34.99 -3.22 5.30	34.61 -3.53 9.62	33.31 -2.77 1.38	33.97 -2.36 -3.98	33.34 -1.52 -3.24	26.88 -0.66 -3.88

INDIAN POINT_GT_1 24139	51.81 1.81 -29.23	45.70 1.83 -22.88	47.28 1.73 -24.74	46.33 1.75 -23.75	43.62 2.01 -18.81	49.15 2.09 -24.15	60.89 2.22 -34.49	72.49 2.89 -40.40	72.72 3.49 -36.95	77.09 3.01 -44.81	70.49 3.31 -35.07	69.16 3.33 -33.86	67.58 3.33 -32.57	62.20 2.98 -29.97	59.33 2.98 -27.12	59.10 3.10 -26.74	62.59 3.20 -30.08	74.30 3.62 -37.75	90.10 4.70 -41.89	79.20 5.25 -26.19	66.23 4.16 -24.60	58.89 3.59 -22.95	49.83 3.54 -14.67	43.50 2.29 -17.55
INDIAN POINT_GT_2 23659	51.81 1.81 -29.23	45.70 1.83 -22.88	47.28 1.73 -24.74	46.33 1.75 -23.75	43.62 2.01 -18.81	49.15 2.09 -24.15	60.89 2.22 -34.49	72.49 2.89 -40.40	72.72 3.49 -36.95	77.09 3.01 -44.81	70.49 3.31 -35.07	69.16 3.33 -33.86	67.58 3.33 -32.57	62.20 2.98 -29.97	59.33 2.98 -27.12	59.10 3.10 -26.74	62.59 3.20 -30.08	74.30 3.62 -37.75	90.10 4.70 -41.89	79.20 5.25 -26.19	66.23 4.16 -24.60	58.89 3.59 -22.95	49.83 3.54 -14.67	43.50 2.29 -17.55
INDIAN POINT_GT_3 24019	51.81 1.81 -29.23	45.70 1.83 -22.88	47.28 1.73 -24.74	46.33 1.75 -23.75	43.62 2.01 -18.81	49.15 2.09 -24.15	60.89 2.22 -34.49	72.49 2.89 -40.40	72.72 3.49 -36.95	77.09 3.01 -44.81	70.49 3.31 -35.07	69.16 3.33 -33.86	67.58 3.33 -32.57	62.20 2.98 -29.97	59.33 2.98 -27.12	59.10 3.10 -26.74	62.59 3.20 -30.08	74.30 3.62 -37.75	90.10 4.70 -41.89	79.20 5.25 -26.19	66.23 4.16 -24.60	58.89 3.59 -22.95	49.83 3.54 -14.67	43.50 2.29 -17.55
INDIAN POINT___2 23530	50.94 1.68 -28.49	45.01 1.72 -22.30	46.55 1.62 -24.11	45.62 1.65 -23.15	43.03 1.89 -18.33	48.43 1.97 -23.54	59.92 2.13 -33.62	71.32 2.74 -39.38	71.62 3.33 -36.01	75.81 2.87 -43.68	69.45 3.15 -34.19	68.18 3.20 -33.01	66.60 3.17 -31.75	61.29 2.84 -29.22	58.50 2.83 -26.44	58.28 2.95 -26.06	61.67 3.05 -29.30	73.16 3.46 -36.77	88.81 4.48 -40.82	78.35 5.01 -25.57	65.41 3.97 -23.97	58.14 3.43 -22.36	49.32 3.42 -14.29	42.93 2.18 -17.10
INDIAN POINT___3 23531	52.47 1.91 -29.79	46.24 1.93 -23.32	47.85 1.83 -25.21	46.89 1.85 -24.20	44.10 2.12 -19.17	49.73 2.20 -24.61	61.67 2.34 -35.15	73.44 3.07 -41.17	73.62 3.68 -37.66	78.12 3.19 -45.67	71.32 3.47 -35.74	69.97 3.49 -34.51	68.33 3.45 -33.19	62.92 3.13 -30.54	60.00 3.13 -27.64	59.79 3.28 -27.25	63.36 3.37 -30.66	75.21 3.79 -38.49	91.13 4.92 -42.70	79.85 5.44 -26.65	66.86 4.31 -25.08	59.47 3.72 -23.40	50.27 3.70 -14.96	43.94 2.39 -17.90
IP CORINTH___1 23988	61.87 1.95 -39.15	53.63 2.00 -30.65	55.88 1.94 -33.13	54.55 1.92 -31.80	50.17 2.17 -25.19	57.35 2.09 -32.34	72.60 2.22 -46.20	86.03 2.72 -54.11	84.99 3.13 -49.57	92.02 2.72 -60.04	82.32 3.21 -46.99	80.57 3.23 -45.37	78.49 3.17 -43.64	72.30 2.90 -40.16	68.44 2.87 -36.34	67.93 2.81 -35.86	72.74 2.93 -40.49	87.23 3.39 -50.91	104.89 4.74 -56.63	88.28 5.16 -35.36	74.72 4.01 -33.24	66.65 3.40 -30.91	54.82 3.48 -19.73	49.79 2.53 -23.60
IP___TICONDEROGA 23804	61.25 3.10 -37.39	53.43 3.17 -29.27	55.53 3.08 -31.64	54.31 3.10 -30.37	50.33 3.47 -24.06	57.31 3.51 -30.89	71.99 3.70 -44.12	85.43 4.55 -51.67	84.89 5.26 -47.34	91.19 4.59 -57.33	82.12 5.14 -44.87	80.38 5.08 -43.32	78.33 4.98 -41.67	72.15 4.56 -38.35	68.46 4.53 -34.70	68.12 4.62 -34.24	72.72 4.75 -38.64	86.99 5.47 -48.59	104.94 7.40 -54.03	89.55 8.12 -33.67	75.55 6.37 -31.72	67.22 5.37 -29.50	55.81 5.37 -18.82	49.96 3.78 -22.51
ISLIP_RES_REC 323679	58.49 3.34 -34.38	52.81 3.40 -28.42	51.91 3.27 -27.83	48.74 3.27 -24.64	48.88 3.69 -22.38	53.66 3.81 -26.94	73.40 4.04 -45.19	78.93 5.05 -44.68	80.00 5.91 -41.81	79.95 5.27 -45.43	72.31 4.65 -35.55	70.68 4.38 -34.32	69.16 4.47 -33.01	63.92 4.30 -30.38	61.19 4.47 -27.49	61.19 4.83 -27.10	64.71 4.90 -30.49	76.67 5.47 -38.27	93.15 7.18 -42.46	81.96 7.69 -26.51	68.63 6.22 -24.95	61.44 5.82 -23.27	54.51 5.79 -17.11	48.42 4.00 -20.77
JARVIS____ 23743	22.21 0.37 -1.06	22.26 0.44 -0.83	22.13 0.42 -0.90	22.11 0.42 -0.86	23.97 0.48 -0.68	24.28 0.48 -0.88	25.89 0.46 -1.25	31.17 0.50 -1.47	34.27 0.65 -1.35	31.41 0.55 -1.60	34.04 0.68 -1.25	33.86 0.67 -1.21	33.48 0.63 -1.16	30.86 0.55 -1.07	30.72 0.53 -0.97	30.76 0.53 -0.97	31.11 0.62 -1.17	35.16 0.76 -1.47	47.42 1.09 -2.82	54.99 1.19 -6.04	39.75 0.97 -1.31	33.99 0.74 -0.89	32.97 0.79 -0.57	24.88 0.54 -0.68
JENNISON___1 23625	33.25 1.43 -11.05	31.21 1.58 -8.65	31.64 1.48 -9.35	31.31 1.50 -8.98	31.63 1.71 -7.11	33.79 1.74 -9.13	39.05 1.84 -13.04	46.60 2.13 -15.27	48.35 2.36 -13.71	48.05 2.08 -16.71	47.37 2.44 -12.82	46.89 2.43 -12.48	46.17 2.34 -12.14	42.42 2.02 -11.16	41.20 1.93 -10.05	41.27 1.90 -10.11	44.97 2.40 -13.25	52.19 2.86 -16.40	65.58 3.92 -18.15	64.72 4.39 -12.57	51.51 3.41 -10.63	45.22 2.78 -10.08	40.78 2.69 -6.48	33.35 1.94 -7.75
JENNISON___2 23626	33.21 1.39 -11.05	31.17 1.53 -8.65	31.60 1.43 -9.35	31.27 1.46 -8.98	31.58 1.66 -7.11	33.74 1.70 -9.13	39.00 1.79 -13.04	46.51 2.04 -15.27	48.28 2.29 -13.71	47.99 2.02 -16.71	47.28 2.34 -12.82	46.83 2.37 -12.48	46.11 2.28 -12.14	42.37 1.96 -11.16	41.15 1.87 -10.05	41.21 1.84 -10.11	44.92 2.35 -13.25	52.10 2.77 -16.40	65.49 3.83 -18.15	64.58 4.25 -12.57	51.40 3.30 -10.63	45.12 2.68 -10.08	40.72 2.62 -6.48	33.31 1.89 -7.75
KEDC PORT_JEFF_GT2 24210	58.14 3.05 -34.32	52.45 3.11 -28.35	51.58 3.00 -27.77	48.41 3.00 -24.57	48.51 3.40 -22.30	53.29 3.48 -26.88	73.09 3.67 -45.24	78.54 4.64 -44.70	79.57 5.46 -41.83	79.51 4.83 -45.43	71.54 3.88 -35.55	69.91 3.61 -34.32	68.40 3.71 -33.01	63.42 3.80 -30.38	60.66 3.94 -27.49	60.66 4.30 -27.10	64.15 4.34 -30.49	75.88 4.67 -38.27	92.11 6.14 -42.46	80.87 6.59 -26.51	67.73 5.32 -24.95	60.89 5.28 -23.27	54.09 5.37 -17.11	48.05 3.67 -20.73
KEDC PORT_JEFF_GT3 24211	58.14 3.05 -34.32	52.45 3.11 -28.35	51.58 3.00 -27.77	48.41 3.00 -24.57	48.51 3.40 -22.30	53.29 3.48 -26.88	73.09 3.67 -45.24	78.54 4.64 -44.70	79.57 5.46 -41.83	79.51 4.83 -45.43	71.54 3.88 -35.55	69.91 3.61 -34.32	68.40 3.71 -33.01	63.42 3.80 -30.38	60.66 3.94 -27.49	60.66 4.30 -27.10	64.15 4.34 -30.49	75.88 4.67 -38.27	92.11 6.14 -42.46	80.87 6.59 -26.51	67.73 5.32 -24.95	60.89 5.28 -23.27	54.09 5.37 -17.11	48.05 3.67 -20.73
KEDC_GLWD_GT4 24219	58.55 2.28 -35.49	52.94 2.31 -29.64	51.96 2.23 -28.93	49.45 2.25 -26.36	49.06 2.55 -23.70	53.47 2.63 -27.92	68.48 2.76 -41.55	76.12 3.59 -43.33	76.81 4.29 -40.23	78.46 3.78 -45.43	71.32 3.66 -35.55	69.88 3.58 -34.32	68.34 3.64 -33.01	62.95 3.33 -30.38	60.08 3.36 -27.49	59.96 3.60 -27.10	63.51 3.69 -30.49	75.42 4.22 -38.27	91.41 5.44 -42.46	80.19 5.92 -26.51	67.17 4.76 -24.95	59.86 4.24 -23.27	52.99 4.27 -17.11	47.96 2.84 -21.46
KEDC_GLWD_GT5 24220	58.55 2.28 -35.49	52.94 2.31 -29.64	51.96 2.23 -28.93	49.45 2.25 -26.36	49.06 2.55 -23.70	53.47 2.63 -27.92	68.48 2.76 -41.55	76.12 3.59 -43.33	76.81 4.29 -40.23	78.46 3.78 -45.43	71.32 3.66 -35.55	69.88 3.58 -34.32	68.34 3.64 -33.01	62.95 3.33 -30.38	60.08 3.36 -27.49	59.96 3.60 -27.10	63.51 3.69 -30.49	75.42 4.22 -38.27	91.41 5.44 -42.46	80.19 5.92 -26.51	67.17 4.76 -24.95	59.86 4.24 -23.27	52.99 4.27 -17.11	47.96 2.84 -21.46
KENSICO____ 23655	52.30 1.93 -29.60	46.11 1.95 -23.17	47.71 1.85 -25.04	46.75 1.88 -24.04	43.97 2.12 -19.04	49.59 2.22 -24.45	61.47 2.37 -34.92	73.20 3.09 -40.90	73.40 3.71 -37.41	77.84 3.22 -45.36	71.12 3.50 -35.50	69.77 3.52 -34.28	68.17 3.52 -32.97	62.77 3.19 -30.34	59.87 3.19 -27.46	59.63 3.31 -27.07	63.18 3.40 -30.46	75.01 3.85 -38.23	90.93 5.00 -42.41	79.73 5.49 -26.49	66.72 4.34 -24.92	59.38 3.78 -23.24	50.20 3.73 -14.86	43.85 2.41 -17.77

KIAC_JFK_GT1 23816	52.14 1.74 -29.63	45.90 1.72 -23.19	47.48 1.60 -25.07	46.52 1.63 -24.06	43.76 1.89 -19.06	49.43 2.04 -24.47	61.40 2.27 -34.96	73.33 3.18 -40.94	73.67 3.94 -37.45	78.07 3.39 -45.41	71.25 3.60 -35.54	69.90 3.61 -34.31	68.30 3.61 -33.00	62.92 3.30 -30.37	60.02 3.30 -27.49	59.81 3.45 -27.10	63.36 3.55 -30.49	75.18 3.98 -38.27	91.10 5.13 -42.46	79.90 5.63 -26.51	66.86 4.46 -24.94	59.43 3.82 -23.26	50.22 3.73 -14.87	43.74 2.29 -17.79
KIAC_JFK_GT2 23817	52.14 1.74 -29.63	45.90 1.72 -23.19	47.48 1.60 -25.07	46.52 1.63 -24.06	43.76 1.89 -19.06	49.43 2.04 -24.47	61.40 2.27 -34.96	73.33 3.18 -40.94	73.67 3.94 -37.45	78.07 3.39 -45.41	71.25 3.60 -35.54	69.90 3.61 -34.31	68.30 3.61 -33.00	62.92 3.30 -30.37	60.02 3.30 -27.49	59.81 3.45 -27.10	63.36 3.55 -30.49	75.18 3.98 -38.27	91.10 5.13 -42.46	79.90 5.63 -26.51	66.86 4.46 -24.94	59.43 3.82 -23.26	50.22 3.73 -14.87	43.74 2.29 -17.79
KINTIGH____ 23543	25.60 -0.68 -5.52	24.95 -0.36 -4.32	24.98 -0.50 -4.67	24.88 -0.44 -4.48	26.02 -0.34 -3.55	26.72 -0.76 -4.56	29.12 -1.57 -6.51	34.52 -2.31 -7.63	32.41 -2.45 -2.58	32.00 -2.49 -5.22	29.54 -2.63 -0.05	31.04 -2.65 -1.71	32.69 -2.73 -3.73	30.04 -2.54 -3.34	28.76 -2.57 -2.11	32.08 -2.23 -5.05	32.08 -2.23 -4.99	32.15 -2.44 -1.65	32.69 -3.09 7.73	32.69 -3.25 11.82	32.39 -2.43 2.64	33.24 -2.39 -3.28	32.79 -1.68 -2.86	26.15 -0.92 -3.42
LEDERLE____ 23769	50.25 1.87 -27.61	44.53 1.93 -21.61	45.99 1.81 -23.37	45.12 1.85 -22.43	42.67 2.10 -17.76	47.95 2.22 -22.81	59.13 2.37 -32.58	70.37 3.01 -38.16	70.76 3.58 -34.89	74.73 3.13 -42.33	68.71 3.47 -33.13	67.48 3.52 -31.99	65.94 3.49 -30.77	60.65 3.10 -28.31	57.92 3.07 -25.62	57.70 3.19 -25.25	61.01 3.31 -28.38	72.30 3.75 -35.61	87.97 4.92 -39.54	78.14 5.54 -24.84	65.03 4.34 -23.22	57.76 3.75 -21.65	49.19 3.73 -13.84	42.63 2.41 -16.56
LINDEN COGEN____ 23786	52.22 1.83 -29.63	46.00 1.83 -23.19	47.59 1.71 -25.07	46.65 1.75 -24.07	43.88 2.01 -19.06	49.50 2.11 -24.47	61.38 2.25 -34.96	73.21 3.07 -40.94	73.47 3.74 -37.45	77.89 3.22 -45.41	71.16 3.50 -35.54	69.78 3.49 -34.31	68.18 3.49 -33.00	62.83 3.22 -30.37	59.93 3.22 -27.49	59.69 3.33 -27.10	63.21 3.40 -30.49	75.05 3.85 -38.27	78.00 4.87 -29.62	79.62 5.35 -26.51	66.68 4.27 -24.94	59.40 3.78 -23.26	50.22 3.73 -14.87	43.79 2.34 -17.79
LIPA_MISC_IPP 23656	58.14 3.07 -34.30	52.47 3.15 -28.33	51.60 3.04 -27.75	48.41 3.02 -24.55	48.54 3.44 -22.28	53.29 3.51 -26.87	73.14 3.70 -45.26	78.58 4.67 -44.71	79.61 5.49 -41.84	79.55 4.86 -45.43	71.87 4.21 -35.55	70.23 3.93 -34.32	68.72 4.02 -33.01	63.51 3.89 -30.38	60.78 4.06 -27.49	60.75 4.39 -27.10	64.27 4.46 -30.49	76.21 5.00 -38.27	92.55 6.57 -42.46	81.39 7.12 -26.51	68.14 5.73 -24.95	61.02 5.40 -23.27	54.12 5.40 -17.11	48.09 3.71 -20.72
LISF____SOLAR 323691	58.21 3.14 -34.30	52.54 3.21 -28.34	51.65 3.08 -27.76	48.48 3.08 -24.56	48.59 3.49 -22.29	53.37 3.57 -26.87	73.23 3.80 -45.26	78.67 4.76 -44.70	79.71 5.59 -41.84	79.63 4.95 -45.43	71.96 4.30 -35.55	70.32 4.03 -34.32	68.81 4.12 -33.01	63.60 3.98 -30.38	60.87 4.15 -27.49	60.84 4.48 -27.10	64.36 4.54 -30.49	76.34 5.14 -38.27	92.72 6.74 -42.46	81.53 7.26 -26.51	68.29 5.88 -24.95	61.12 5.50 -23.27	54.22 5.50 -17.11	48.14 3.76 -20.72
LITTLE FALLS____HYD 24013	23.66 1.83 -1.06	23.69 1.87 -0.83	23.50 1.79 -0.90	23.49 1.79 -0.86	25.46 1.96 -0.68	25.77 1.97 -0.88	27.44 2.01 -1.25	33.03 2.36 -1.47	36.28 2.65 -1.35	33.20 2.34 -1.60	36.03 2.66 -1.25	35.87 2.69 -1.21	35.51 2.66 -1.16	32.74 2.43 -1.07	32.65 2.46 -0.97	32.84 2.60 -0.97	33.22 2.73 -1.17	37.50 3.09 -1.47	50.42 4.09 -2.82	58.24 4.44 -6.04	42.19 3.41 -1.31	36.06 2.81 -0.89	34.97 2.78 -0.57	26.37 2.03 -0.68
LI_NEWBRDGE____DRP 323616	57.06 2.35 -33.95	51.32 2.39 -27.94	50.53 2.31 -27.40	47.37 2.35 -24.18	47.34 2.67 -21.86	52.20 2.73 -26.56	72.58 2.80 -45.60	77.65 3.62 -44.83	78.57 4.29 -41.99	78.46 3.78 -45.43	71.10 3.44 -35.55	69.56 3.26 -34.32	68.09 3.39 -33.01	62.75 3.13 -30.38	59.93 3.22 -27.49	59.87 3.51 -27.10	63.42 3.61 -30.49	75.32 4.12 -38.27	91.24 5.26 -42.46	80.00 5.73 -26.51	67.13 4.72 -24.95	59.92 4.30 -23.27	52.99 4.27 -17.11	47.02 2.86 -20.50
LONG_LAKE_PHOENIX 24014	24.17 -0.12 -3.52	23.71 -0.04 -2.76	23.71 -0.08 -2.98	23.61 -0.08 -2.86	25.03 -0.05 -2.27	25.78 -0.05 -2.91	28.29 -0.05 -4.16	33.92 -0.15 -4.87	36.72 -0.10 -4.53	34.40 -0.15 -5.29	36.16 -0.10 -4.14	35.85 -0.13 -4.00	35.41 -0.13 -3.84	32.61 -0.17 -3.54	32.23 -0.20 -3.20	32.28 -0.20 -3.22	32.97 -0.12 -3.76	37.67 -0.07 -4.80	49.66 0.00 -6.15	54.16 0.10 -6.31	41.01 0.15 -3.39	35.20 -0.03 -2.88	33.44 0.00 -1.83	25.82 -0.02 -2.19
LOVETT____3 23632	49.77 1.33 -27.67	44.01 1.36 -21.66	45.49 1.27 -23.41	44.62 1.31 -22.48	42.12 1.51 -17.80	47.38 1.60 -22.86	58.54 1.72 -32.65	69.63 2.19 -38.24	69.93 2.68 -34.97	73.99 2.31 -42.42	67.85 2.54 -33.20	66.65 2.62 -32.05	65.12 2.60 -30.83	59.90 2.28 -28.37	57.19 2.28 -25.68	56.97 2.40 -25.31	60.25 2.49 -28.44	71.42 2.80 -35.68	86.74 3.61 -39.62	76.80 4.15 -24.89	64.03 3.30 -23.27	56.93 2.88 -21.70	48.36 2.88 -13.87	42.05 1.80 -16.60
LOVETT____4 23642	50.07 1.62 -27.68	44.31 1.66 -21.66	45.79 1.56 -23.42	44.92 1.60 -22.48	42.44 1.83 -17.81	47.71 1.93 -22.86	58.89 2.05 -32.66	70.08 2.63 -38.25	70.43 3.17 -34.98	74.42 2.72 -42.43	68.34 3.02 -33.21	67.14 3.10 -32.06	65.60 3.07 -30.84	60.34 2.72 -28.38	57.63 2.72 -25.68	57.38 2.81 -25.31	60.70 2.93 -28.45	71.92 3.29 -35.69	87.45 4.31 -39.63	77.53 4.87 -24.90	64.60 3.86 -23.27	57.39 3.33 -21.70	48.81 3.32 -13.88	42.39 2.13 -16.60
LOVETT____5 23593	50.07 1.62 -27.68	44.31 1.66 -21.66	45.79 1.56 -23.42	44.92 1.60 -22.48	42.44 1.83 -17.81	47.71 1.93 -22.86	58.89 2.05 -32.66	70.08 2.63 -38.25	70.43 3.17 -34.98	74.42 2.72 -42.43	68.34 3.02 -33.21	67.14 3.10 -32.06	65.60 3.07 -30.84	60.34 2.72 -28.38	57.63 2.72 -25.68	57.38 2.81 -25.31	60.70 2.93 -28.45	71.92 3.29 -35.69	87.45 4.31 -39.63	77.53 4.87 -24.90	64.60 3.86 -23.27	57.39 3.33 -21.70	48.81 3.32 -13.88	42.39 2.13 -16.60
LOWER RAQUET____HYD 24057	20.68 -0.75 -0.66	20.56 -0.94 -0.52	20.45 -0.92 -0.56	20.43 -0.94 -0.54	22.19 -1.05 -0.43	22.48 -0.98 -0.55	24.11 -0.85 -0.78	28.86 -1.25 -0.91	31.02 -2.10 -0.84	28.90 -1.35 -0.99	31.35 -1.54 -0.77	31.41 -1.31 -0.75	31.27 -1.14 -0.72	29.00 -0.91 -0.66	28.86 -0.96 -0.60	28.84 -1.02 -0.61	28.96 -1.08 -0.72	31.80 -2.04 -0.91	40.41 -2.96 0.14	40.44 -3.06 4.26	35.43 -2.29 -0.25	31.26 -1.65 -0.55	30.10 -1.87 -0.35	22.82 -1.25 -0.42
LOWER____HUDSON 24059	60.42 1.89 -37.77	52.50 1.95 -29.56	54.68 1.91 -31.96	53.43 1.92 -30.68	49.25 2.14 -24.30	56.22 2.11 -31.20	70.84 2.10 -44.56	84.11 2.72 -52.19	83.30 3.20 -47.82	90.16 2.78 -58.12	80.75 3.15 -45.49	78.99 3.10 -43.92	76.97 3.04 -42.24	70.89 2.78 -38.87	67.19 2.78 -35.18	66.78 2.81 -34.71	71.41 2.90 -39.18	85.55 3.36 -49.26	102.89 4.61 -54.76	86.89 5.06 -34.07	73.63 4.01 -32.16	65.59 3.33 -29.91	54.05 3.35 -19.09	48.91 2.41 -22.84
LWR____OSWEGATCHIE_HYD 23850	21.78 -0.23 -1.24	21.62 -0.34 -0.97	21.52 -0.33 -1.05	21.48 -0.35 -1.01	23.22 -0.39 -0.80	23.64 -0.30 -1.02	25.49 -0.14 -1.46	30.50 -0.41 -1.71	33.01 -0.84 -1.57	30.68 -0.44 -1.86	33.12 -0.45 -1.45	33.06 -0.32 -1.40	32.82 -0.22 -1.35	30.31 -0.17 -1.24	30.12 -0.23 -1.12	30.10 -0.29 -1.13	30.48 -0.17 -1.34	34.02 -0.59 -1.68	43.87 -1.04 -1.41	45.95 -1.01 0.80	37.71 -0.71 -0.96	32.92 -0.45 -1.02	31.63 -0.63 -0.65	24.01 -0.43 -0.78

LYONS_FALL_HYD 23570	22.95 0.48 -1.70	22.80 0.48 -1.33	22.69 0.44 -1.44	22.65 0.44 -1.38	24.43 0.53 -1.09	24.92 0.59 -1.40	26.91 0.72 -2.01	32.22 0.67 -2.35	35.14 0.71 -2.15	32.46 0.64 -2.56	34.95 0.83 -2.00	34.77 0.86 -1.93	34.37 0.82 -1.86	31.68 0.73 -1.71	31.42 0.64 -1.55	31.46 0.64 -1.56	32.03 0.88 -1.84	36.23 0.99 -2.31	48.00 1.26 -3.23	53.64 1.48 -4.40	40.29 1.12 -1.71	34.66 0.90 -1.40	33.33 0.82 -0.89	25.37 0.64 -1.07
MADISON___COUNTY_LFGE 323628	23.83 0.62 -2.43	23.59 0.69 -1.91	23.52 0.65 -2.06	23.46 0.65 -1.98	25.13 0.75 -1.57	25.73 0.80 -2.01	27.92 0.87 -2.87	33.53 0.96 -3.36	36.46 1.10 -3.08	33.86 0.94 -3.67	36.14 1.15 -2.87	35.90 1.15 -2.77	35.46 1.11 -2.67	32.63 0.94 -2.45	32.33 0.88 -2.22	32.37 0.88 -2.23	33.02 1.09 -2.61	37.50 1.28 -3.29	49.89 1.83 -4.55	55.93 2.10 -6.07	41.53 1.65 -2.41	35.61 1.26 -2.00	34.09 1.20 -1.27	26.03 0.85 -1.52
MAPLE RIDGE_WT_1 323574	20.23 -0.54 0.00	20.47 -0.52 0.00	20.31 -0.50 0.00	20.35 -0.48 0.00	22.31 -0.50 0.00	22.41 -0.50 0.00	23.72 -0.46 0.00	28.65 -0.56 0.00	31.70 -0.58 0.00	28.76 -0.50 0.00	31.57 -0.55 0.00	31.43 -0.54 0.00	31.15 -0.54 0.00	28.74 -0.50 0.00	28.73 -0.50 0.00	28.74 -0.53 0.00	28.79 -0.53 0.00	32.31 -0.63 0.00	37.46 -0.87 5.19	24.83 -0.91 22.02	35.30 -0.60 1.56	31.90 -0.45 0.00	31.24 -0.38 0.00	23.40 -0.26 0.00
MAPLE RIDGE_WT_2 323611	20.23 -0.54 0.00	20.47 -0.52 0.00	20.31 -0.50 0.00	20.35 -0.48 0.00	22.31 -0.50 0.00	22.41 -0.50 0.00	23.72 -0.46 0.00	28.65 -0.56 0.00	31.70 -0.58 0.00	28.76 -0.50 0.00	31.57 -0.55 0.00	31.43 -0.54 0.00	31.15 -0.54 0.00	28.74 -0.50 0.00	28.73 -0.50 0.00	28.74 -0.53 0.00	28.79 -0.53 0.00	32.31 -0.63 0.00	37.46 -0.87 5.19	24.83 -0.91 22.02	35.30 -0.60 1.56	31.90 -0.45 0.00	31.24 -0.38 0.00	23.40 -0.26 0.00
MARBLE RIVER_WT_PWR 323696	19.88 -0.89 0.00	19.86 -1.13 0.00	19.69 -1.12 0.00	19.71 -1.13 0.00	21.53 -1.28 0.00	21.68 -1.24 0.00	23.11 -1.06 0.00	27.92 -1.28 0.00	30.57 -1.71 0.00	27.89 -1.37 0.00	30.48 -1.64 0.00	30.41 -1.57 0.00	30.17 -1.52 0.00	27.96 -1.29 0.00	27.89 -1.34 0.00	27.89 -1.37 0.00	27.86 -1.47 0.00	31.12 -1.81 0.00	39.34 -2.39 1.78	37.54 -2.67 7.54	34.57 -2.36 0.53	30.48 -1.88 0.00	29.62 -1.99 0.00	22.33 -1.32 0.00
MARSH_HILL_WT_PWR 323713	30.50 1.83 -7.90	29.27 2.10 -6.18	29.39 1.89 -6.69	29.23 1.98 -6.42	30.24 2.35 -5.08	31.97 2.52 -6.53	36.13 2.64 -9.32	43.39 3.27 -10.92	45.57 3.61 -9.68	42.18 2.49 -10.43	42.77 3.02 -7.64	42.35 2.78 -7.59	41.61 2.34 -7.57	38.19 1.99 -6.96	37.30 1.90 -6.18	39.18 2.69 -7.23	40.47 2.79 -8.36	46.43 3.32 -10.17	59.54 4.87 -11.15	61.51 5.35 -8.40	48.23 4.23 -6.53	42.03 3.33 -6.34	38.98 3.26 -4.11	30.96 2.39 -4.91
MG INDUSTRY___DRP 24185	59.23 1.37 -37.10	51.47 1.45 -29.04	53.62 1.42 -31.39	52.38 1.42 -30.13	48.25 1.57 -23.87	55.10 1.54 -30.64	69.42 1.47 -43.77	81.96 1.49 -51.27	81.06 1.81 -46.97	87.62 1.55 -56.81	78.31 1.73 -44.46	76.63 1.73 -42.92	74.68 1.71 -41.28	68.79 1.55 -37.99	65.16 1.55 -34.38	64.76 1.58 -33.92	69.25 1.64 -38.28	82.91 1.84 -48.13	99.48 2.48 -53.49	83.69 2.72 -33.21	71.13 2.25 -31.41	63.45 1.88 -29.22	52.17 1.90 -18.66	47.49 1.52 -22.32
MID___OSWEGATCHIE_HYD 23849	21.78 -0.23 -1.24	21.62 -0.34 -0.97	21.52 -0.33 -1.05	21.48 -0.35 -1.01	23.22 -0.39 -0.80	23.64 -0.30 -1.02	25.49 -0.14 -1.46	30.50 -0.41 -1.71	33.01 -0.84 -1.57	30.68 -0.44 -1.86	33.12 -0.45 -1.45	33.06 -0.32 -1.40	32.82 -0.22 -1.35	30.31 -0.17 -1.24	30.12 -0.23 -1.12	30.10 -0.29 -1.13	30.48 -0.17 -1.34	34.02 -0.59 -1.68	43.87 -1.04 -1.41	45.95 -1.01 0.80	37.71 -0.71 -0.96	32.92 -0.45 -1.02	31.63 -0.63 -0.65	24.01 -0.43 -0.78
MID___RAQUETTE_HYD 23851	20.68 -0.75 -0.66	20.56 -0.94 -0.52	20.45 -0.92 -0.56	20.43 -0.94 -0.54	22.19 -1.05 -0.43	22.48 -0.98 -0.55	24.11 -0.85 -0.78	28.86 -1.25 -0.91	31.02 -2.10 -0.84	28.90 -1.35 -0.99	31.35 -1.54 -0.77	31.41 -1.31 -0.75	31.27 -1.14 -0.72	29.00 -0.91 -0.66	28.86 -0.96 -0.60	28.84 -1.02 -0.61	28.96 -1.08 -0.72	31.80 -2.04 -0.91	40.41 -2.96 0.14	40.44 -3.06 4.26	35.43 -2.29 -0.25	31.26 -1.65 -0.55	30.10 -1.87 -0.35	22.82 -1.25 -0.42
MILLIKEN___1 23584	27.50 0.25 -6.48	26.44 0.38 -5.07	26.56 0.27 -5.48	26.39 0.29 -5.26	27.36 0.39 -4.17	28.70 0.43 -5.35	32.28 0.46 -7.64	38.68 0.53 -8.95	40.89 0.48 -8.12	39.24 0.47 -9.51	40.04 0.61 -7.31	39.67 0.58 -7.11	39.14 0.54 -6.91	36.01 0.41 -6.36	35.30 0.35 -5.72	35.57 0.38 -5.93	36.81 0.50 -6.99	41.97 0.33 -8.71	54.30 0.65 -10.13	56.97 0.81 -8.40	43.98 0.71 -5.81	38.36 0.68 -5.33	35.66 0.63 -3.41	28.17 0.43 -4.09
MILLIKEN___2 23585	27.50 0.25 -6.48	26.44 0.38 -5.07	26.56 0.27 -5.48	26.39 0.29 -5.26	27.36 0.39 -4.17	28.70 0.43 -5.35	32.28 0.46 -7.64	38.68 0.53 -8.95	40.89 0.48 -8.12	39.24 0.47 -9.51	40.04 0.61 -7.31	39.67 0.58 -7.11	39.14 0.54 -6.91	36.01 0.41 -6.36	35.30 0.35 -5.72	35.57 0.38 -5.93	36.81 0.50 -6.99	41.97 0.33 -8.71	54.30 0.65 -10.13	56.97 0.81 -8.40	43.98 0.71 -5.81	38.36 0.68 -5.33	35.66 0.63 -3.41	28.17 0.43 -4.09
MILLIKEN___DIESEL 23629	27.50 0.25 -6.48	26.44 0.38 -5.07	26.56 0.27 -5.48	26.39 0.29 -5.26	27.36 0.39 -4.17	28.70 0.43 -5.35	32.28 0.46 -7.64	38.68 0.53 -8.95	40.89 0.48 -8.12	39.24 0.47 -9.51	40.04 0.61 -7.31	39.67 0.58 -7.11	39.14 0.54 -6.91	36.01 0.41 -6.36	35.30 0.35 -5.72	35.57 0.38 -5.93	36.81 0.50 -6.99	41.97 0.33 -8.71	54.30 0.65 -10.13	56.97 0.81 -8.40	43.98 0.71 -5.81	38.36 0.68 -5.33	35.66 0.63 -3.41	28.17 0.43 -4.09
MILLSEAT___LFGE 323607	26.38 -0.21 -5.82	25.73 0.19 -4.56	25.72 -0.02 -4.93	25.65 0.08 -4.73	26.78 0.23 -3.75	27.43 -0.30 -4.81	29.74 -1.31 -6.87	35.38 -1.87 -8.05	38.43 -2.29 -8.44	35.29 -2.37 -8.40	37.01 -2.44 -7.34	36.26 -2.49 -6.77	35.37 -2.44 -6.12	32.52 -2.37 -5.65	32.12 -2.40 -5.28	32.63 -1.96 -5.32	33.69 -2.02 -6.39	39.92 -2.17 -9.16	54.39 -2.44 -13.32	57.97 -2.67 -12.89	42.53 -2.06 -7.13	35.52 -1.84 -5.01	33.49 -1.14 -3.01	26.81 -0.45 -3.61
MODEL_CITY_ENERGY 24167	26.30 -0.62 -6.15	25.64 -0.17 -4.81	25.66 -0.35 -5.20	25.56 -0.27 -5.00	26.63 -0.14 -3.96	27.15 -0.85 -5.08	29.23 -2.20 -7.26	34.72 -2.98 -8.50	32.37 -3.58 -3.67	31.77 -3.57 -6.08	29.29 -3.76 -0.94	30.65 -3.81 -2.48	32.37 -3.68 -4.35	29.62 -3.54 -3.92	28.34 -3.57 -2.68	31.81 -3.07 -5.63	31.87 -3.17 -5.72	32.25 -3.56 -2.87	33.49 -4.31 5.71	32.99 -4.78 10.00	32.20 -3.67 1.59	33.15 -3.07 -3.87	32.65 -2.15 -3.18	26.40 -1.06 -3.81
MODERN_LFGE___ 323580	26.30 -0.62 -6.15	25.64 -0.17 -4.81	25.66 -0.35 -5.20	25.56 -0.27 -5.00	26.63 -0.14 -3.96	27.15 -0.85 -5.08	29.23 -2.20 -7.26	34.72 -2.98 -8.50	32.37 -3.58 -3.67	31.77 -3.57 -6.08	29.29 -3.76 -0.94	30.65 -3.81 -2.48	32.37 -3.68 -4.35	29.62 -3.54 -3.92	28.34 -3.57 -2.68	31.81 -3.07 -5.63	31.87 -3.17 -5.72	32.25 -3.56 -2.87	33.49 -4.31 5.71	32.99 -4.78 10.00	32.20 -3.67 1.59	33.15 -3.07 -3.87	32.65 -2.15 -3.18	26.40 -1.06 -3.81
MOHAWK_PAPER___DRP 24187	60.34 1.64 -37.93	52.38 1.70 -29.69	54.58 1.67 -32.10	53.31 1.67 -30.81	49.09 1.87 -24.41	56.09 1.83 -31.34	70.70 1.76 -44.76	83.64 2.01 -52.43	82.73 2.42 -48.03	89.43 2.11 -58.07	79.94 2.38 -45.45	78.19 2.33 -43.88	76.17 2.28 -42.20	70.19 2.11 -38.84	66.45 2.08 -35.14	66.04 2.11 -34.68	70.67 2.20 -39.14	84.68 2.54 -49.21	101.71 3.48 -54.72	85.64 3.82 -34.06	72.63 3.03 -32.13	64.76 2.53 -29.88	53.18 2.50 -19.07	48.27 1.80 -22.82

MONGAUP___HYD 23641	49.01 1.81 -26.43	43.53 1.85 -20.69	44.95 1.77 -22.37	44.10 1.79 -21.47	41.87 2.05 -17.01	46.86 2.11 -21.83	57.66 2.30 -31.19	68.71 2.98 -36.53	69.17 3.49 -33.40	72.83 3.04 -40.53	67.17 3.34 -31.72	65.96 3.36 -30.63	64.41 3.26 -29.46	59.27 2.92 -27.11	56.66 2.89 -24.53	56.48 3.04 -24.17	59.57 3.11 -27.14	70.58 3.59 -34.05	86.26 4.92 -37.83	76.98 5.35 -23.87	63.87 4.20 -22.21	56.62 3.56 -20.71	48.30 3.45 -13.24	41.77 2.27 -15.84
MONTAUK___DIESEL 23721	59.39 4.32 -34.30	53.73 4.41 -28.33	52.85 4.29 -27.75	49.62 4.23 -24.56	49.86 4.77 -22.28	54.65 4.86 -26.87	74.68 5.25 -45.26	80.42 6.51 -44.70	81.61 7.49 -41.84	81.33 6.64 -45.43	73.86 6.20 -35.55	72.12 5.82 -34.32	70.59 5.89 -33.01	65.15 5.53 -30.38	62.36 5.64 -27.49	62.45 6.09 -27.10	66.06 6.25 -30.49	78.39 7.18 -38.27	95.68 9.70 -42.46	84.74 10.46 -26.51	70.69 8.28 -24.95	63.12 7.51 -23.27	55.99 7.27 -17.11	49.49 5.11 -20.72
MUNSVILLE_WIND_PWR 323609	32.61 2.08 -9.76	30.80 2.16 -7.64	31.11 2.04 -8.26	30.81 2.04 -7.93	31.42 2.33 -6.28	33.41 2.43 -8.07	38.38 2.68 -11.52	45.79 3.09 -13.49	47.77 3.36 -12.13	46.88 2.95 -14.67	46.83 3.47 -11.25	46.39 3.45 -10.95	45.70 3.36 -10.66	41.94 2.90 -9.80	40.82 2.78 -8.82	40.97 2.78 -8.93	44.15 3.37 -11.46	51.07 3.95 -14.18	64.76 5.44 -15.81	65.20 6.11 -11.33	51.38 4.68 -9.23	44.85 3.78 -8.72	40.85 3.63 -5.60	33.03 2.67 -6.70
N SALMON___HYD 24042	20.10 -0.67 0.00	20.07 -0.92 0.00	19.92 -0.89 0.00	19.92 -0.92 0.00	21.78 -1.03 0.00	21.96 -0.96 0.00	23.48 -0.70 0.00	28.27 -0.94 0.00	30.86 -1.42 0.00	28.21 -1.05 0.00	30.86 -1.25 0.00	30.86 -1.12 0.00	30.61 -1.08 0.00	28.33 -0.91 0.00	28.24 -0.99 0.00	28.27 -0.99 0.00	28.24 -1.08 0.00	31.45 -1.48 0.00	39.99 -1.96 1.56	38.98 -2.15 6.63	35.01 -1.99 0.47	30.83 -1.52 0.00	29.88 -1.74 0.00	22.52 -1.14 0.00
N.E_GEN_SANDY PD 24062	59.40 1.81 -36.83	57.10 1.87 -34.24	55.52 1.81 -32.90	56.02 1.83 -33.35	57.74 2.05 -32.88	61.90 2.06 -36.92	82.27 2.10 -55.99	83.79 2.60 -51.99	88.29 3.10 -52.91	84.10 2.69 -52.15	80.28 2.95 -45.21	76.73 2.97 -41.78	72.50 2.91 -37.90	66.78 2.66 -34.88	65.28 2.66 -33.39	68.85 2.75 -36.84	76.00 2.82 -43.86	94.86 3.23 -58.70	104.21 4.27 -56.43	92.29 4.73 -39.80	85.12 3.71 -43.95	75.44 3.20 -39.88	70.00 3.19 -35.19	51.00 2.18 -25.17
NARROWS_GT1_1 24228	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT1_2 24229	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT1_3 24230	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT1_4 24231	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT1_5 24232	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT1_6 24233	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT1_7 24234	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT1_8 24235	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT2_1 24236	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT2_2 24237	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT2_3 24238	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79

NARROWS_GT2_4 24239	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT2_5 24240	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT2_6 24241	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT2_7 24242	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NARROWS_GT2_8 24243	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NEG CAPITAL___MECHNVIL 23645	61.64 2.01 -38.86	53.46 2.06 -30.42	55.69 2.00 -32.89	54.40 2.00 -31.57	50.05 2.24 -25.00	57.22 2.20 -32.10	72.33 2.30 -45.85	85.77 2.86 -53.71	84.81 3.33 -49.20	91.84 2.90 -59.68	82.13 3.31 -46.71	80.34 3.26 -45.09	78.26 3.20 -43.37	72.08 2.92 -39.92	68.25 2.89 -36.12	67.83 2.93 -35.64	72.59 3.02 -40.25	87.02 3.49 -50.60	104.70 4.92 -56.27	88.25 5.40 -35.10	74.70 4.20 -33.04	66.57 3.50 -30.72	54.76 3.54 -19.61	49.67 2.56 -23.46
NEG CENTRAL_HIGH_ACRES 23767	24.93 -0.52 -4.68	24.29 -0.36 -3.66	24.31 -0.46 -3.96	24.22 -0.42 -3.80	25.43 -0.39 -3.01	26.32 -0.46 -3.86	29.07 -0.63 -5.52	34.70 -0.96 -6.46	37.63 -0.97 -6.32	35.06 -1.02 -6.82	36.68 -1.03 -5.60	36.22 -1.05 -5.30	35.54 -1.11 -4.96	32.73 -1.08 -4.57	32.32 -1.11 -4.20	32.57 -0.96 -4.28	33.50 -0.88 -5.05	38.78 -0.92 -6.77	51.63 -1.00 -9.11	55.68 -1.01 -8.93	41.73 -0.71 -4.97	35.35 -0.91 -3.91	33.31 -0.73 -2.42	26.09 -0.47 -2.90
NEG CENTRAL___DRP 24199	26.00 0.21 -5.02	25.28 0.36 -3.93	25.33 0.27 -4.25	25.20 0.29 -4.08	26.45 0.41 -3.23	27.48 0.41 -4.15	30.44 0.34 -5.92	36.46 0.32 -6.94	39.16 0.39 -6.49	36.56 0.09 -7.22	37.95 0.19 -5.65	37.59 0.16 -5.45	37.03 0.10 -5.24	34.07 0.00 -4.83	33.54 -0.06 -4.37	34.06 0.21 -4.59	34.96 0.26 -5.37	40.23 0.40 -6.90	52.89 0.74 -8.64	56.68 0.91 -8.02	43.07 0.79 -4.82	36.96 0.49 -4.12	34.72 0.50 -2.61	27.15 0.38 -3.12
NEG CENTRAL___INDECK 23768	27.75 0.64 -6.33	26.87 0.92 -4.96	26.92 0.75 -5.36	26.79 0.81 -5.14	27.91 1.03 -4.07	29.07 0.92 -5.23	32.30 0.65 -7.47	37.40 -0.56 -8.75	40.03 -0.65 -8.39	37.27 -0.67 -8.68	38.46 -0.58 -6.92	37.97 -0.64 -6.63	37.30 -0.70 -6.31	34.26 -0.79 -5.81	33.64 -0.88 -5.29	34.70 -0.35 -5.79	35.86 -0.26 -6.80	41.32 -0.56 -8.95	54.66 -0.30 -11.45	57.67 -0.28 -10.20	45.17 1.35 -6.36	38.46 0.87 -5.24	35.94 1.04 -3.28	28.46 0.88 -3.92
NEG CENTRAL___SENECA 23627	26.57 0.35 -5.45	25.80 0.54 -4.26	25.86 0.44 -4.61	25.74 0.48 -4.42	26.93 0.62 -3.50	28.01 0.59 -4.50	31.11 0.51 -6.43	37.22 0.50 -7.53	39.92 0.58 -7.06	37.06 0.12 -7.68	38.38 0.26 -6.01	37.97 0.19 -5.80	37.40 0.13 -5.58	34.38 0.00 -5.14	33.82 -0.06 -4.65	34.60 0.35 -4.98	35.56 0.41 -5.83	41.00 0.56 -7.50	53.92 1.04 -9.37	57.51 1.24 -8.51	43.71 1.01 -5.24	37.47 0.65 -4.47	35.17 0.73 -2.83	27.58 0.54 -3.38
NEG CENTRAL___STATE_STREET 24147	26.42 0.66 -4.98	25.69 0.80 -3.90	25.71 0.69 -4.22	25.57 0.69 -4.05	26.86 0.84 -3.21	27.95 0.92 -4.12	31.03 0.97 -5.88	37.23 1.14 -6.89	39.96 1.26 -6.42	37.57 1.02 -7.29	39.04 1.22 -5.70	38.67 1.18 -5.51	38.09 1.11 -5.30	35.05 0.94 -4.87	34.52 0.88 -4.41	34.78 0.96 -4.56	35.78 1.11 -5.35	41.00 1.22 -6.85	53.91 1.87 -8.53	57.86 2.20 -7.90	43.99 1.76 -4.77	37.87 1.42 -4.10	35.54 1.33 -2.60	27.71 0.95 -3.11
NEG MILLWOOD___DRP 24198	53.22 2.22 -30.23	46.88 2.22 -23.66	48.52 2.12 -25.58	47.52 2.13 -24.56	44.68 2.42 -19.45	50.41 2.52 -24.97	62.55 2.71 -35.67	74.45 3.47 -41.78	74.63 4.13 -38.21	79.22 3.63 -46.33	72.39 4.01 -36.26	71.02 4.03 -35.01	69.32 3.96 -33.67	63.83 3.60 -30.99	60.84 3.56 -28.04	60.60 3.69 -27.65	64.30 3.87 -31.11	76.30 4.31 -39.05	92.58 5.74 -43.32	81.14 6.35 -27.03	67.86 4.95 -25.45	60.36 4.27 -23.74	50.99 4.21 -15.18	44.51 2.70 -18.16
NEG NORTH_FLCN_SEA 23793	20.19 -0.58 0.00	20.15 -0.84 0.00	20.00 -0.81 0.00	20.00 -0.83 0.00	21.87 -0.94 0.00	22.02 -0.89 0.00	23.50 -0.68 0.00	28.35 -0.85 0.00	31.06 -1.23 0.00	28.30 -0.96 0.00	30.96 -1.15 0.00	30.89 -1.09 0.00	30.64 -1.04 0.00	28.37 -0.88 0.00	28.27 -0.96 0.00	28.32 -0.94 0.00	28.29 -1.03 0.00	31.62 -1.32 0.00	40.05 -1.70 1.77	38.34 -1.91 7.51	35.10 -1.83 0.53	30.96 -1.39 0.00	30.07 -1.55 0.00	22.66 -0.99 0.00
NEG NORTH_KES_CHATGAY 23792	19.94 -0.83 0.00	19.92 -1.07 0.00	19.77 -1.04 0.00	19.77 -1.06 0.00	21.60 -1.21 0.00	21.75 -1.17 0.00	23.21 -0.97 0.00	28.03 -1.17 0.00	30.70 -1.58 0.00	27.97 -1.29 0.00	30.60 -1.51 0.00	30.54 -1.44 0.00	30.30 -1.39 0.00	28.04 -1.20 0.00	27.97 -1.26 0.00	28.00 -1.26 0.00	27.94 -1.38 0.00	31.26 -1.68 0.00	39.53 -2.26 1.71	37.95 -2.53 7.27	34.70 -2.25 0.52	30.57 -1.78 0.00	29.72 -1.90 0.00	22.40 -1.25 0.00
NEG NORTH___ALICE_FALLS 23915	20.19 -0.58 0.00	20.15 -0.84 0.00	19.98 -0.83 0.00	20.00 -0.83 0.00	21.85 -0.96 0.00	22.00 -0.92 0.00	23.55 -0.63 0.00	28.38 -0.82 0.00	31.09 -1.19 0.00	28.32 -0.94 0.00	30.96 -1.15 0.00	30.92 -1.05 0.00	30.64 -1.04 0.00	28.37 -0.88 0.00	28.27 -0.96 0.00	28.32 -0.94 0.00	28.29 -1.03 0.00	31.65 -1.28 0.00	40.14 -1.61 1.76	38.42 -1.86 7.47	35.10 -1.83 0.53	30.93 -1.42 0.00	30.03 -1.58 0.00	22.64 -1.02 0.00
NEG NORTH___LWR_SARANAC 23913	20.19 -0.58 0.00	20.15 -0.84 0.00	19.98 -0.83 0.00	20.00 -0.83 0.00	21.85 -0.96 0.00	22.00 -0.92 0.00	23.55 -0.63 0.00	28.38 -0.82 0.00	31.09 -1.19 0.00	28.32 -0.94 0.00	30.96 -1.15 0.00	30.92 -1.05 0.00	30.64 -1.04 0.00	28.37 -0.88 0.00	28.27 -0.96 0.00	28.32 -0.94 0.00	28.29 -1.03 0.00	31.65 -1.28 0.00	40.14 -1.61 1.76	38.42 -1.86 7.47	35.10 -1.83 0.53	30.93 -1.42 0.00	30.03 -1.58 0.00	22.64 -1.02 0.00

NEG NORTH___PLATTSBURG 23628	20.19 -0.58 0.00	20.15 -0.84 0.00	19.98 -0.83 0.00	20.00 -0.83 0.00	21.85 -0.96 0.00	22.00 -0.92 0.00	23.55 -0.63 0.00	28.38 -0.82 0.00	31.09 -1.19 0.00	28.32 -0.94 0.00	30.96 -1.15 0.00	30.92 -1.05 0.00	30.64 -1.04 0.00	28.37 -0.88 0.00	28.27 -0.96 0.00	28.32 -0.94 0.00	28.29 -1.03 0.00	31.65 -1.28 0.00	40.14 -1.61 1.76	38.42 -1.86 7.47	35.10 -1.83 0.53	30.93 -1.42 0.00	30.03 -1.58 0.00	22.64 -1.02 0.00
NEG WEST_LEA_LOCKPORT 23791	26.30 -0.54 -6.07	25.66 -0.08 -4.75	25.66 -0.29 -5.14	25.58 -0.19 -4.93	26.67 -0.05 -3.91	27.25 -0.69 -5.02	29.41 -1.94 -7.17	34.97 -2.63 -8.39	32.63 -3.16 -3.51	32.03 -3.19 -5.96	29.57 -3.34 -0.79	30.95 -3.39 -2.36	32.66 -3.30 -4.27	29.90 -3.19 -3.84	28.61 -3.22 -2.60	32.07 -2.75 -5.56	32.10 -2.84 -5.63	32.52 -3.10 -2.69	33.74 -3.70 6.08	33.29 -4.11 10.36	32.54 -3.15 1.77	33.46 -2.68 -3.79	32.92 -1.83 -3.14	26.52 -0.90 -3.76
NEG WEST___LANCASTR 23811	27.00 -0.71 -6.93	26.14 -0.27 -5.43	26.18 -0.50 -5.87	26.09 -0.37 -5.63	27.02 -0.25 -4.46	28.07 -0.57 -5.73	30.98 -1.38 -8.18	36.80 -1.99 -9.58	35.25 -2.36 -5.33	33.87 -2.63 -7.24	31.72 -2.76 -2.37	32.93 -2.69 -3.64	34.20 -2.69 -5.20	31.21 -2.75 -4.72	29.94 -2.81 -3.52	33.47 -2.13 -6.34	33.77 -2.23 -6.68	35.47 -2.24 -4.77	38.82 -2.61 2.08	38.59 -2.77 6.39	35.56 -2.13 -0.23	35.06 -1.97 -4.68	33.75 -1.45 -3.59	27.10 -0.85 -4.29
NEG_PENN_ALLEGHNY 23528	31.91 0.52 -10.63	30.02 0.71 -8.32	30.41 0.60 -8.99	30.13 0.67 -8.63	30.44 0.80 -6.84	32.43 0.73 -8.78	37.32 0.60 -12.54	44.56 0.67 -14.69	46.08 0.77 -13.02	45.97 0.73 -15.98	45.10 0.87 -12.12	44.70 0.86 -11.86	44.12 0.82 -11.61	40.56 0.64 -10.67	39.41 0.61 -9.57	39.53 0.55 -9.72	41.15 0.59 -11.24	47.38 0.76 -13.68	59.49 1.22 -14.76	59.35 1.39 -10.20	47.30 1.12 -8.71	41.72 0.84 -8.53	38.05 0.92 -5.52	30.92 0.66 -6.60
NEG___GEN_MONROE 24207	25.80 0.10 -4.92	25.18 0.33 -3.85	25.18 0.21 -4.17	25.08 0.25 -4.00	26.34 0.36 -3.17	27.19 0.21 -4.07	29.84 -0.14 -5.81	35.45 -0.56 -6.80	38.50 -0.58 -6.79	35.69 -0.73 -7.16	37.46 -0.64 -5.99	36.92 -0.67 -5.62	36.20 -0.70 -5.21	33.34 -0.70 -4.80	32.93 -0.73 -4.43	33.27 -0.50 -4.50	34.23 -0.44 -5.34	39.85 -0.39 -7.31	53.43 -0.17 -10.09	57.49 -0.14 -9.87	42.86 -0.07 -5.47	36.14 -0.36 -4.15	34.10 -0.06 -2.55	26.85 0.14 -3.05
NEPA___ENERGY 23901	26.93 -0.98 -7.13	26.05 -0.52 -5.58	26.12 -0.73 -6.04	26.02 -0.60 -5.79	26.90 -0.50 -4.59	28.08 -0.73 -5.89	31.12 -1.48 -8.42	37.01 -2.04 -9.86	35.68 -2.39 -5.79	34.10 -2.75 -7.59	32.01 -2.92 -2.82	33.14 -2.85 -4.01	34.27 -2.88 -5.47	31.25 -2.95 -4.96	30.00 -3.01 -3.78	33.47 -2.31 -6.52	33.85 -2.40 -6.93	35.81 -2.44 -5.31	39.59 -2.91 1.00	39.36 -3.10 5.29	35.87 -2.36 -0.77	35.11 -2.14 -4.90	33.63 -1.68 -3.69	26.98 -1.09 -4.41
NEVERSINK___HYD 23608	47.67 1.43 -25.47	42.44 1.51 -19.94	43.78 1.42 -21.56	42.96 1.44 -20.69	40.84 1.64 -16.39	45.66 1.70 -21.04	56.07 1.84 -30.05	66.80 2.39 -35.20	67.31 2.84 -32.18	69.96 1.64 -39.06	64.52 1.83 -30.57	63.28 1.79 -29.52	61.85 1.77 -28.39	56.92 1.55 -26.13	54.42 1.55 -23.64	54.14 1.58 -23.30	56.50 1.79 -25.39	66.90 2.14 -31.83	81.84 2.96 -35.36	73.42 3.20 -22.46	60.69 2.47 -20.75	54.73 3.01 -19.37	46.94 2.94 -12.38	40.37 1.89 -14.82
NEWTON___FALLS_HYD 23847	21.78 -0.23 -1.24	21.62 -0.34 -0.97	21.52 -0.33 -1.05	21.48 -0.35 -1.01	23.22 -0.39 -0.80	23.64 -0.30 -1.02	25.49 -0.14 -1.46	30.50 -0.41 -1.71	33.01 -0.84 -1.57	30.68 -0.44 -1.86	33.12 -0.45 -1.45	33.06 -0.32 -1.40	32.82 -0.22 -1.35	30.31 -0.17 -1.24	30.12 -0.23 -1.12	30.10 -0.29 -1.13	30.48 -0.17 -1.34	34.02 -0.59 -1.68	43.87 -1.04 -1.41	45.95 -1.01 0.80	37.71 -0.71 -0.96	32.92 -0.45 -1.02	31.63 -0.63 -0.65	24.01 -0.43 -0.78
NIAGARA___ 23760	26.21 -0.81 -6.26	25.53 -0.36 -4.90	25.56 -0.54 -5.29	25.46 -0.46 -5.08	26.49 -0.34 -4.02	27.12 -0.96 -5.17	29.36 -2.20 -7.38	34.93 -2.92 -8.65	32.72 -3.45 -3.89	32.01 -3.48 -6.24	29.52 -3.72 -1.13	30.87 -3.74 -2.63	32.51 -3.64 -4.47	29.76 -3.51 -4.03	28.48 -3.54 -2.79	31.94 -3.04 -5.72	32.03 -3.14 -5.85	32.60 -3.46 -3.12	34.05 -4.22 5.25	33.54 -4.68 9.54	32.51 -3.60 1.36	33.25 -3.07 -3.97	32.64 -2.21 -3.24	26.30 -1.23 -3.87
NINE_MILE_1 23575	23.40 -0.48 -3.11	23.01 -0.42 -2.44	23.01 -0.44 -2.63	22.92 -0.44 -2.53	24.36 -0.46 -2.00	25.03 -0.46 -2.57	27.32 -0.53 -3.67	32.77 -0.73 -4.30	35.55 -0.74 -4.01	33.21 -0.73 -4.67	35.03 -0.74 -3.66	34.78 -0.73 -3.53	34.33 -0.76 -3.40	31.64 -0.73 -3.13	31.30 -0.76 -2.83	31.35 -0.76 -2.85	31.94 -0.70 -3.33	36.44 -0.76 -4.26	48.16 -0.92 -5.56	52.80 -0.95 -6.00	39.83 -0.67 -3.04	34.22 -0.68 -2.55	32.60 -0.63 -1.61	25.11 -0.47 -1.93
NINE_MILE_2 23744	23.39 -0.48 -3.10	22.99 -0.42 -2.42	22.99 -0.44 -2.62	22.91 -0.44 -2.51	24.35 -0.46 -1.99	25.02 -0.46 -2.56	27.30 -0.53 -3.65	32.75 -0.73 -4.28	35.53 -0.74 -3.99	33.18 -0.73 -4.65	35.02 -0.74 -3.64	34.76 -0.73 -3.51	34.31 -0.76 -3.38	31.62 -0.73 -3.11	31.28 -0.76 -2.81	31.33 -0.76 -2.83	31.92 -0.70 -3.31	36.41 -0.76 -4.23	48.13 -0.92 -5.53	52.77 -0.95 -5.97	39.82 -0.67 -3.02	34.20 -0.68 -2.53	32.59 -0.63 -1.60	25.10 -0.47 -1.92
NM_CAPITAL___DRP 24208	59.92 1.56 -37.59	52.03 1.62 -29.42	54.20 1.58 -31.81	52.95 1.58 -30.54	48.75 1.76 -24.19	55.71 1.74 -31.05	70.13 1.60 -44.35	82.96 1.81 -51.95	82.07 2.20 -47.59	88.70 1.90 -57.54	79.30 2.15 -45.03	77.57 2.11 -43.48	75.60 2.09 -41.82	69.63 1.90 -38.49	65.95 1.90 -34.83	65.55 1.93 -34.36	70.10 1.99 -38.79	83.97 2.27 -48.76	100.85 3.13 -54.21	84.91 3.44 -33.71	72.03 2.73 -31.83	64.22 2.26 -29.60	52.79 2.28 -18.90	47.90 1.63 -22.61
NM_CENTRAL___DRP 24181	24.47 0.00 -3.70	23.97 0.08 -2.89	23.98 0.04 -3.13	23.90 0.06 -3.00	25.28 0.09 -2.38	26.09 0.12 -3.06	28.64 0.10 -4.36	34.37 0.06 -5.11	37.09 0.06 -4.74	34.77 -0.06 -5.57	36.50 0.03 -4.36	36.18 0.00 -4.21	35.70 -0.03 -4.04	32.88 -0.09 -3.72	32.48 -0.12 -3.37	32.53 -0.12 -3.38	33.24 -0.03 -3.95	37.96 0.00 -5.03	50.12 0.17 -6.43	54.77 0.34 -6.67	41.39 0.37 -3.55	35.54 0.16 -3.02	33.72 0.19 -1.92	26.07 0.12 -2.30
NM_FRONTIER___DRP 24179	26.29 -0.75 -6.27	25.60 -0.29 -4.90	25.64 -0.48 -5.30	25.53 -0.40 -5.09	26.59 -0.25 -4.03	27.09 -1.01 -5.18	29.10 -2.47 -7.39	34.59 -3.27 -8.66	32.24 -3.94 -3.90	31.61 -3.89 -6.25	29.10 -4.14 -1.13	30.46 -4.16 -2.64	32.14 -4.03 -4.47	29.45 -3.83 -4.03	28.17 -3.86 -2.80	31.63 -3.36 -5.73	31.69 -3.49 -5.86	32.15 -3.92 -3.13	33.43 -4.83 5.25	32.87 -5.35 9.55	31.99 -4.12 1.35	32.90 -3.43 -3.98	32.42 -2.43 -3.24	26.28 -1.25 -3.88
NM_ST_REGIS___HYD 24053	20.64 -0.73 -0.60	20.52 -0.94 -0.47	20.41 -0.92 -0.51	20.39 -0.94 -0.49	22.15 -1.05 -0.39	22.43 -0.98 -0.50	24.09 -0.80 -0.71	28.86 -1.17 -0.83	31.11 -1.94 -0.76	28.90 -1.26 -0.90	31.34 -1.48 -0.70	31.38 -1.28 -0.68	31.20 -1.14 -0.65	28.94 -0.91 -0.60	28.78 -0.99 -0.54	28.82 -0.99 -0.55	28.90 -1.08 -0.66	31.85 -1.91 -0.83	40.52 -2.70 0.30	40.29 -2.86 4.61	35.43 -2.21 -0.18	31.21 -1.65 -0.50	30.07 -1.87 -0.32	22.81 -1.23 -0.38
NORTHPORT___I 23551	57.87 2.87 -34.24	52.19 2.94 -28.26	51.35 2.85 -27.69	48.17 2.85 -24.49	48.28 3.26 -22.21	53.03 3.30 -26.81	72.89 3.38 -45.32	78.25 4.32 -44.73	79.25 5.10 -41.87	79.16 4.48 -45.43	71.61 3.95 -35.55	69.97 3.68 -34.32	68.46 3.77 -33.01	63.22 3.60 -30.38	60.46 3.74 -27.49	60.40 4.04 -27.10	63.92 4.10 -30.49	75.95 4.74 -38.27	91.98 6.01 -42.46	80.77 6.49 -26.51	67.81 5.40 -24.95	60.57 4.95 -23.27	53.75 5.03 -17.11	47.81 3.48 -20.68

NORTHPORT___2 23552	57.87 2.87 -34.24	52.19 2.94 -28.26	51.35 2.85 -27.69	48.17 2.85 -24.49	48.28 3.26 -22.21	53.03 3.30 -26.81	72.89 3.38 -45.32	78.25 4.32 -44.73	79.25 5.10 -41.87	79.16 4.48 -45.43	71.61 3.95 -35.55	69.97 3.68 -34.32	68.46 3.77 -33.01	63.22 3.60 -30.38	60.46 3.74 -27.49	60.40 4.04 -27.10	63.92 4.10 -30.49	75.95 4.74 -38.27	91.98 6.01 -42.46	80.77 6.49 -26.51	67.81 5.40 -24.95	60.57 4.95 -23.27	53.75 5.03 -17.11	47.81 3.48 -20.68
NORTHPORT___3 23553	57.08 2.10 -34.21	51.37 2.14 -28.23	50.54 2.06 -27.67	47.39 2.08 -24.48	47.36 2.37 -22.18	52.16 2.45 -26.79	71.97 2.51 -45.28	77.15 3.24 -44.71	78.00 3.87 -41.85	78.05 3.36 -45.43	70.42 2.76 -35.54	68.88 2.59 -34.31	67.38 2.69 -33.00	62.16 2.54 -30.37	59.35 2.63 -27.49	59.25 2.90 -27.10	62.83 3.02 -30.49	74.66 3.46 -38.27	90.41 4.44 -42.46	79.05 4.78 -26.51	66.34 3.93 -24.94	59.27 3.65 -23.26	52.61 3.89 -17.11	46.92 2.60 -20.66
NORTHPORT___4 23650	57.08 2.10 -34.21	51.37 2.14 -28.23	50.54 2.06 -27.67	47.39 2.08 -24.48	47.36 2.37 -22.18	52.16 2.45 -26.79	71.97 2.51 -45.28	77.15 3.24 -44.71	78.00 3.87 -41.85	78.05 3.36 -45.43	70.42 2.76 -35.54	68.88 2.59 -34.31	67.38 2.69 -33.00	62.16 2.54 -30.37	59.35 2.63 -27.49	59.25 2.90 -27.10	62.83 3.02 -30.49	74.66 3.46 -38.27	90.41 4.44 -42.46	79.05 4.78 -26.51	66.34 3.93 -24.94	59.27 3.65 -23.26	52.61 3.89 -17.11	46.92 2.60 -20.66
NORTHPORT___IC 23718	57.87 2.87 -34.24	52.19 2.94 -28.26	51.35 2.85 -27.69	48.17 2.85 -24.49	48.28 3.26 -22.21	53.03 3.30 -26.81	72.89 3.38 -45.32	78.25 4.32 -44.73	79.25 5.10 -41.87	79.16 4.48 -45.43	71.61 3.95 -35.55	69.97 3.68 -34.32	68.46 3.77 -33.01	63.22 3.60 -30.38	60.46 3.74 -27.49	60.40 4.04 -27.10	63.92 4.10 -30.49	75.95 4.74 -38.27	91.98 6.01 -42.46	80.77 6.49 -26.51	67.81 5.40 -24.95	60.57 4.95 -23.27	53.75 5.03 -17.11	47.81 3.48 -20.68
NPX_GEN_1385_PROXY 323591	58.22 3.22 -34.24	52.65 3.40 -28.26	51.79 3.29 -27.69	48.63 3.31 -24.49	48.94 3.92 -22.21	53.54 3.81 -26.81	73.08 3.58 -45.32	78.66 4.73 -44.73	79.71 5.55 -41.87	79.57 4.89 -45.43	72.03 4.37 -35.55	70.23 3.93 -34.32	68.66 3.96 -33.01	63.42 3.80 -30.38	60.66 3.94 -27.49	60.63 4.27 -27.10	64.15 4.34 -30.49	78.30 5.67 -39.70	92.50 6.52 -42.46	81.49 7.21 -26.51	68.86 6.45 -24.95	60.83 5.21 -23.27	54.03 5.31 -17.11	48.19 3.86 -20.68
NPX_GEN_CSC 323557	58.22 3.16 -34.30	52.55 3.23 -28.33	51.68 3.12 -27.75	48.49 3.10 -24.55	48.60 3.51 -22.28	53.39 3.60 -26.87	73.26 3.82 -45.26	78.70 4.79 -44.70	79.74 5.62 -41.84	79.66 4.97 -45.43	71.99 4.33 -35.55	70.36 4.06 -34.32	68.85 4.15 -33.01	63.63 4.01 -30.38	60.90 4.18 -27.49	60.90 4.54 -27.10	64.42 4.60 -30.49	76.38 5.17 -38.27	92.81 6.83 -42.46	81.63 7.35 -26.51	68.33 5.92 -24.95	61.19 5.57 -23.27	54.25 5.53 -17.11	48.18 3.81 -20.72
NSINS_S_GLNS_FALLS 23858	61.80 2.10 -38.94	53.61 2.14 -30.48	55.84 2.08 -32.95	54.54 2.08 -31.63	50.21 2.35 -25.05	57.35 2.27 -32.16	72.54 2.42 -45.94	85.96 2.95 -53.81	84.97 3.39 -49.30	91.94 2.95 -59.72	82.32 3.47 -46.74	80.56 3.45 -45.13	78.48 3.39 -43.40	72.26 3.07 -39.95	68.44 3.07 -36.15	67.97 3.04 -35.67	72.76 3.17 -40.27	87.22 3.66 -50.63	104.92 5.09 -56.32	88.50 5.59 -35.16	74.87 4.34 -33.06	66.75 3.65 -30.74	54.96 3.73 -19.62	49.83 2.70 -23.47
NUCOR_STEEL___DRP 24197	26.22 0.48 -4.97	25.49 0.61 -3.89	25.51 0.50 -4.21	25.37 0.50 -4.04	26.62 0.62 -3.20	27.71 0.69 -4.11	30.74 0.70 -5.86	36.86 0.79 -6.87	39.55 0.87 -6.39	37.28 0.70 -7.32	38.74 0.90 -5.73	38.37 0.86 -5.53	37.80 0.79 -5.32	34.78 0.64 -4.90	34.24 0.58 -4.43	34.45 0.64 -4.55	35.45 0.79 -5.34	40.58 0.82 -6.82	53.29 1.30 -8.48	57.18 1.57 -7.85	43.52 1.31 -4.74	37.51 1.07 -4.09	35.19 0.98 -2.59	27.47 0.71 -3.10
NYISO_LBMP_REFERENCE 24008	20.77 0.00 0.00	20.99 0.00 0.00	20.81 0.00 0.00	20.83 0.00 0.00	22.81 0.00 0.00	22.92 0.00 0.00	24.18 0.00 0.00	29.20 0.00 0.00	32.28 0.00 0.00	29.26 0.00 0.00	32.11 0.00 0.00	31.98 0.00 0.00	31.69 0.00 0.00	29.24 0.00 0.00	29.23 0.00 0.00	29.26 0.00 0.00	29.32 0.00 0.00	32.93 0.00 0.00	43.51 0.00 0.00	47.76 0.00 0.00	37.47 0.00 0.00	32.35 0.00 0.00	31.61 0.00 0.00	23.66 0.00 0.00
NYPA_BRENTWD___GT 24164	58.17 3.01 -34.39	52.49 3.06 -28.43	51.61 2.95 -27.84	48.44 2.96 -24.65	48.57 3.38 -22.39	53.30 3.44 -26.95	72.93 3.58 -45.18	78.43 4.55 -44.67	79.45 5.36 -41.80	79.43 4.74 -45.43	71.87 4.21 -35.55	70.26 3.96 -34.32	68.75 4.06 -33.01	63.48 3.86 -30.38	60.69 3.97 -27.49	60.66 4.30 -27.10	64.21 4.40 -30.49	76.01 4.81 -38.27	92.15 6.18 -42.46	80.96 6.69 -26.51	67.92 5.51 -24.95	60.93 5.31 -23.27	54.03 5.31 -17.11	48.07 3.64 -20.77
NYPA_GOWANUS___GT5 24156	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NYPA_GOWANUS___GT6 24157	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79
NYPA_HARLEM_RVR_GT1 24160	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.50 2.37 -34.96	73.39 3.24 -40.95	73.54 3.81 -37.45	77.86 3.19 -45.41	71.09 3.44 -35.54	69.74 3.45 -34.31	68.14 3.45 -33.00	62.77 3.16 -30.37	59.87 3.16 -27.48	59.66 3.31 -27.09	63.21 3.40 -30.49	75.09 3.88 -38.27	90.93 4.96 -42.46	79.67 5.40 -26.51	66.64 4.23 -24.94	59.50 3.88 -23.27	50.63 4.14 -14.87	44.10 2.65 -17.79
NYPA_HARLEM_RVR_GT2 24161	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.50 2.37 -34.96	73.39 3.24 -40.95	73.54 3.81 -37.45	77.86 3.19 -45.41	71.09 3.44 -35.54	69.74 3.45 -34.31	68.14 3.45 -33.00	62.77 3.16 -30.37	59.87 3.16 -27.48	59.66 3.31 -27.09	63.21 3.40 -30.49	75.09 3.88 -38.27	90.93 4.96 -42.46	79.67 5.40 -26.51	66.64 4.23 -24.94	59.50 3.88 -23.27	50.63 4.14 -14.87	44.10 2.65 -17.79
NYPA_KENT___GT 24152	52.43 2.04 -29.63	46.18 2.00 -23.19	47.73 1.85 -25.07	46.78 1.88 -24.07	44.04 2.17 -19.06	49.62 2.22 -24.47	61.55 2.42 -34.96	73.47 3.33 -40.95	73.77 4.03 -37.45	78.10 3.42 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.43 3.74 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.93 3.57 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.23 5.26 -42.46	80.05 5.78 -26.51	66.98 4.57 -24.94	59.69 4.08 -23.27	50.57 4.08 -14.87	44.01 2.56 -17.79
NYPA_POUCH1___GT 24155	52.33 1.93 -29.63	46.05 1.87 -23.19	47.61 1.73 -25.07	46.65 1.75 -24.07	43.90 2.03 -19.06	49.48 2.09 -24.47	61.41 2.27 -34.96	73.33 3.18 -40.95	73.61 3.87 -37.45	77.98 3.31 -45.41	71.22 3.56 -35.54	69.87 3.58 -34.32	68.30 3.61 -33.00	62.89 3.27 -30.37	59.99 3.27 -27.49	59.81 3.45 -27.10	63.36 3.55 -30.49	75.22 4.02 -38.27	91.15 5.18 -42.46	79.95 5.68 -26.51	66.90 4.49 -24.94	59.60 3.98 -23.27	50.44 3.95 -14.87	43.89 2.44 -17.79

NYPY_VERNON____GT2 24162	52.47 2.08 -29.63	46.22 2.04 -23.19	47.78 1.89 -25.07	46.82 1.92 -24.07	44.08 2.21 -19.06	49.66 2.27 -24.47	61.60 2.47 -34.96	73.50 3.36 -40.95	73.80 4.07 -37.45	78.13 3.45 -45.41	71.38 3.72 -35.54	70.03 3.74 -34.32	68.43 3.74 -33.00	63.04 3.42 -30.37	60.13 3.42 -27.49	59.93 3.57 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.23 5.26 -42.46	80.05 5.78 -26.51	66.98 4.57 -24.94	59.69 4.08 -23.27	50.60 4.11 -14.87	44.05 2.60 -17.79
NYPY_VERNON____GT3 24163	52.47 2.08 -29.63	46.22 2.04 -23.19	47.78 1.89 -25.07	46.82 1.92 -24.07	44.08 2.21 -19.06	49.66 2.27 -24.47	61.60 2.47 -34.96	73.50 3.36 -40.95	73.80 4.07 -37.45	78.13 3.45 -45.41	71.38 3.72 -35.54	70.03 3.74 -34.32	68.43 3.74 -33.00	63.04 3.42 -30.37	60.13 3.42 -27.49	59.93 3.57 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.23 5.26 -42.46	80.05 5.78 -26.51	66.98 4.57 -24.94	59.69 4.08 -23.27	50.60 4.11 -14.87	44.05 2.60 -17.79
NYPY____ASTORIA_CC1 323568	52.47 2.08 -29.63	46.22 2.04 -23.19	47.76 1.87 -25.07	46.82 1.92 -24.07	44.08 2.21 -19.06	49.64 2.25 -24.47	61.57 2.44 -34.96	73.47 3.33 -40.95	73.77 4.03 -37.45	78.10 3.42 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	62.98 3.36 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.42 3.61 -30.49	75.28 4.08 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.90 4.49 -24.94	59.66 4.04 -23.27	50.57 4.08 -14.87	44.03 2.58 -17.79
NYPY____ASTORIA_CC2 323569	52.47 2.08 -29.63	46.22 2.04 -23.19	47.76 1.87 -25.07	46.82 1.92 -24.07	44.08 2.21 -19.06	49.64 2.25 -24.47	61.57 2.44 -34.96	73.47 3.33 -40.95	73.77 4.03 -37.45	78.10 3.42 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	62.98 3.36 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.42 3.61 -30.49	75.28 4.08 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.90 4.49 -24.94	59.66 4.04 -23.27	50.57 4.08 -14.87	44.03 2.58 -17.79
NYPY____HOLTSVILL 23794	58.01 2.95 -34.29	52.32 3.00 -28.32	51.45 2.89 -27.75	48.28 2.89 -24.55	48.39 3.31 -22.27	53.15 3.37 -26.86	73.00 3.56 -45.27	78.38 4.47 -44.71	79.39 5.26 -41.84	79.34 4.65 -45.43	71.64 3.98 -35.55	70.03 3.74 -34.32	68.53 3.83 -33.01	63.33 3.71 -30.38	60.58 3.86 -27.49	60.54 4.18 -27.10	64.07 4.25 -30.49	75.98 4.77 -38.27	92.20 6.22 -42.46	80.96 6.69 -26.51	67.88 5.47 -24.95	60.76 5.14 -23.27	53.91 5.19 -17.11	47.92 3.55 -20.71
NYPY____HELLGATE_GT1 24158	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.48 2.34 -34.96	73.39 3.24 -40.95	73.54 3.81 -37.45	77.86 3.19 -45.41	71.09 3.44 -35.54	69.74 3.45 -34.31	68.14 3.45 -33.00	62.77 3.16 -30.37	59.87 3.16 -27.48	59.66 3.31 -27.09	63.21 3.40 -30.49	75.09 3.88 -38.27	90.93 4.96 -42.46	79.67 5.40 -26.51	66.64 4.23 -24.94	59.50 3.88 -23.27	50.63 4.14 -14.87	44.10 2.65 -17.79
NYPY____HELLGATE_GT2 24159	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.62 2.22 -24.47	61.48 2.34 -34.96	73.39 3.24 -40.95	73.54 3.81 -37.45	77.86 3.19 -45.41	71.09 3.44 -35.54	69.74 3.45 -34.31	68.14 3.45 -33.00	62.77 3.16 -30.37	59.87 3.16 -27.48	59.66 3.31 -27.09	63.21 3.40 -30.49	75.09 3.88 -38.27	90.93 4.96 -42.46	79.67 5.40 -26.51	66.64 4.23 -24.94	59.50 3.88 -23.27	50.63 4.14 -14.87	44.10 2.65 -17.79
NYS_BARGE____HYD 23848	26.31 -0.48 -6.02	25.66 -0.04 -4.71	25.66 -0.25 -5.10	25.58 -0.14 -4.89	26.68 0.00 -3.88	27.25 -0.64 -4.98	29.37 -1.91 -7.11	34.93 -2.60 -8.32	32.55 -3.16 -3.43	32.00 -3.16 -5.90	29.50 -3.34 -0.73	30.92 -3.36 -2.30	32.64 -3.26 -4.22	29.88 -3.16 -3.80	28.60 -3.19 -2.55	32.05 -2.72 -5.51	32.08 -2.81 -5.57	32.43 -3.10 -2.60	33.60 -3.70 6.22	33.22 -4.06 10.48	32.47 -3.15 1.85	33.44 -2.65 -3.74	32.93 -1.80 -3.12	26.54 -0.85 -3.73
O.H_GEN_BRUCE 24063	26.56 -0.85 -6.64	25.77 -0.42 -5.20	25.85 -0.58 -5.62	25.73 -0.50 -5.40	26.70 -0.39 -4.27	27.51 -0.89 -5.49	30.08 -1.94 -7.84	35.78 -2.60 -9.18	34.00 -3.07 -4.78	32.91 -3.22 -6.87	30.63 -3.44 -1.95	31.85 -3.42 -3.29	33.23 -3.39 -4.93	30.40 -3.30 -4.46	29.16 -3.33 -3.26	32.56 -2.78 -6.08	32.81 -2.84 -6.34	34.00 -3.10 -4.16	36.61 -3.74 3.16	36.25 -4.11 7.41	34.00 -3.15 0.32	34.00 -2.75 -4.40	33.03 -2.02 -3.44	26.61 -1.16 -4.11
OAK_ORCHARD____HYD 24046	25.53 -0.10 -4.87	24.88 0.08 -3.81	24.89 -0.04 -4.12	24.79 0.00 -3.95	26.03 0.09 -3.13	26.92 -0.02 -4.02	29.66 -0.27 -5.74	35.35 -0.58 -6.73	38.40 -0.58 -6.69	35.61 -0.73 -7.08	37.37 -0.64 -5.90	36.85 -0.67 -5.55	36.08 -0.76 -5.15	33.26 -0.73 -4.75	32.85 -0.76 -4.38	33.13 -0.58 -4.45	34.10 -0.50 -5.28	39.64 -0.49 -7.20	53.06 -0.35 -9.90	57.16 -0.28 -9.69	42.69 -0.15 -5.37	36.03 -0.42 -4.09	33.95 -0.19 -2.52	26.65 -0.02 -3.02
OCC_CHEM____DRP 24175	26.33 -0.71 -6.27	25.64 -0.25 -4.91	25.68 -0.44 -5.30	25.57 -0.35 -5.09	26.61 -0.23 -4.03	27.13 -0.96 -5.18	29.20 -2.37 -7.39	34.68 -3.18 -8.66	32.37 -3.81 -3.90	31.73 -3.77 -6.25	29.23 -4.02 -1.13	30.55 -4.06 -2.64	32.27 -3.90 -4.48	29.53 -3.74 -4.04	28.26 -3.77 -2.80	31.72 -3.28 -5.73	31.81 -3.37 -5.86	32.28 -3.79 -3.13	33.61 -4.66 5.25	33.05 -5.16 9.55	32.14 -3.97 1.35	33.00 -3.33 -3.98	32.52 -2.34 -3.24	26.33 -1.21 -3.88
OLIN_CORP_DRP 24177	26.34 -0.68 -6.25	25.65 -0.23 -4.89	25.69 -0.42 -5.29	25.58 -0.33 -5.08	26.65 -0.18 -4.02	27.17 -0.92 -5.17	29.26 -2.30 -7.38	34.78 -3.07 -8.64	32.44 -3.71 -3.87	31.80 -3.69 -6.22	29.30 -3.92 -1.10	30.66 -3.93 -2.62	32.34 -3.80 -4.46	29.61 -3.66 -4.02	28.33 -3.68 -2.78	31.79 -3.19 -5.72	31.88 -3.28 -5.84	32.34 -3.69 -3.10	33.72 -4.48 5.31	33.18 -4.97 9.61	32.26 -3.82 1.39	33.12 -3.20 -3.97	32.61 -2.24 -3.24	26.39 -1.14 -3.87
OLIN_CORP_DSASP 323712	26.33 -0.71 -6.27	25.64 -0.25 -4.91	25.68 -0.44 -5.30	25.57 -0.35 -5.09	26.61 -0.23 -4.03	27.13 -0.96 -5.18	29.20 -2.37 -7.39	34.68 -3.18 -8.66	32.37 -3.81 -3.90	31.73 -3.77 -6.25	29.23 -4.02 -1.13	30.55 -4.06 -2.64	32.27 -3.90 -4.48	29.53 -3.74 -4.04	28.26 -3.77 -2.80	31.72 -3.28 -5.73	31.81 -3.37 -5.86	32.28 -3.79 -3.13	33.61 -4.66 5.25	33.05 -5.16 9.55	32.14 -3.97 1.35	33.00 -3.33 -3.98	32.52 -2.34 -3.24	26.33 -1.21 -3.88
ONEIDA_HERK_LFGE 323681	23.03 0.62 -1.64	22.93 0.65 -1.28	22.82 0.62 -1.39	22.79 0.62 -1.33	24.57 0.71 -1.06	25.05 0.78 -1.36	26.98 0.87 -1.94	32.38 0.91 -2.27	35.36 1.00 -2.08	32.64 0.91 -2.47	35.17 1.12 -1.93	34.96 1.12 -1.87	34.59 1.11 -1.79	31.86 0.96 -1.65	31.63 0.91 -1.49	31.64 0.88 -1.50	32.21 1.11 -1.78	36.45 1.28 -2.23	48.54 1.74 -3.29	54.69 1.96 -4.97	40.70 1.54 -1.70	34.91 1.20 -1.35	33.62 1.14 -0.86	25.52 0.83 -1.03
ONONDAGA_REF_OCCRA 23987	25.06 0.13 -4.16	24.48 0.23 -3.26	24.50 0.17 -3.52	24.40 0.19 -3.38	25.72 0.23 -2.68	26.61 0.25 -3.44	29.38 0.29 -4.91	35.25 0.29 -5.75	37.91 0.36 -5.27	35.75 0.23 -6.25	37.33 0.32 -4.89	36.99 0.29 -4.73	36.49 0.25 -4.55	33.60 0.18 -4.18	33.16 0.15 -3.79	33.22 0.15 -3.81	34.00 0.23 -4.45	38.88 0.30 -5.65	51.16 0.56 -7.09	55.51 0.76 -6.99	42.12 0.71 -3.94	36.21 0.45 -3.40	34.19 0.41 -2.16	26.53 0.28 -2.59
ONONDAGA____COGEN 23986	25.16 0.15 -4.25	24.54 0.23 -3.32	24.57 0.17 -3.59	24.47 0.19 -3.45	25.79 0.25 -2.73	26.70 0.28 -3.51	29.50 0.31 -5.01	35.39 0.32 -5.87	38.13 0.39 -5.46	35.88 0.29 -6.33	37.45 0.39 -4.95	37.11 0.35 -4.78	36.61 0.32 -4.60	33.71 0.23 -4.23	33.24 0.18 -3.83	33.35 0.21 -3.88	34.15 0.29 -4.54	39.09 0.36 -5.80	51.48 0.65 -7.31	55.69 0.81 -7.12	42.24 0.71 -4.06	36.28 0.45 -3.47	34.23 0.41 -2.20	26.58 0.28 -2.64

ONTARIO___LFGE 23819	26.57 0.35 -5.45	25.80 0.54 -4.26	25.86 0.44 -4.61	25.74 0.48 -4.42	26.93 0.62 -3.50	28.01 0.59 -4.50	31.11 0.51 -6.43	37.22 0.50 -7.53	39.92 0.58 -7.06	37.06 0.12 -7.68	38.38 0.26 -6.01	37.97 0.19 -5.80	37.40 0.13 -5.58	34.38 0.00 -5.14	33.82 -0.06 -4.65	34.60 0.35 -4.98	35.56 0.41 -5.83	41.00 0.56 -7.50	53.92 1.04 -9.37	57.51 1.24 -8.51	43.71 1.01 -5.24	37.47 0.65 -4.47	35.17 0.73 -2.83	27.58 0.54 -3.38
ORANGEVILLE_WT_PWR 323706	27.47 -0.23 -6.93	26.61 0.19 -5.43	26.66 -0.02 -5.87	26.55 0.08 -5.63	27.50 0.23 -4.46	28.46 -0.18 -5.73	31.34 -1.01 -8.18	37.26 -1.52 -9.58	40.12 -1.84 -9.67	36.64 -2.20 -9.57	37.84 -2.31 -8.04	37.18 -2.33 -7.53	36.37 -2.28 -6.97	33.35 -2.31 -6.42	32.80 -2.37 -5.94	33.94 -1.67 -6.34	35.13 -1.73 -7.54	41.54 -1.81 -10.42	55.75 -2.04 -14.28	58.58 -2.20 -13.02	43.64 -1.61 -7.78	36.76 -1.46 -5.86	34.32 -0.89 -3.59	27.57 -0.38 -4.29
OSWEGATCHIE___HYD 24044	21.78 -0.23 -1.24	21.62 -0.34 -0.97	21.52 -0.33 -1.05	21.48 -0.35 -1.01	23.22 -0.39 -0.80	23.64 -0.30 -1.02	25.49 -0.14 -1.46	30.50 -0.41 -1.71	33.01 -0.84 -1.57	30.68 -0.44 -1.86	33.12 -0.45 -1.45	33.06 -0.32 -1.40	32.82 -0.22 -1.35	30.31 -0.17 -1.24	30.12 -0.23 -1.12	30.10 -0.29 -1.13	30.48 -0.17 -1.34	34.02 -0.59 -1.68	43.87 -1.04 -1.41	45.95 -1.01 0.80	37.71 -0.71 -0.96	32.92 -0.45 -1.02	31.63 -0.63 -0.65	24.01 -0.43 -0.78
OSWEGO___5 23606	23.78 -0.31 -3.32	23.36 -0.23 -2.60	23.35 -0.27 -2.81	23.28 -0.25 -2.70	24.69 -0.25 -2.14	25.39 -0.27 -2.74	27.75 -0.34 -3.92	33.32 -0.47 -4.59	36.06 -0.48 -4.26	33.79 -0.47 -5.00	35.58 -0.45 -3.91	35.28 -0.48 -3.78	34.81 -0.51 -3.63	32.09 -0.50 -3.34	31.73 -0.53 -3.03	31.77 -0.53 -3.04	32.39 -0.47 -3.54	36.99 -0.46 -4.52	48.78 -0.52 -5.79	53.23 -0.52 -6.00	40.28 -0.37 -3.19	34.64 -0.42 -2.71	32.96 -0.38 -1.72	25.45 -0.26 -2.06
OSWEGO___6 23613	23.78 -0.31 -3.32	23.36 -0.23 -2.60	23.35 -0.27 -2.81	23.28 -0.25 -2.70	24.69 -0.25 -2.14	25.39 -0.27 -2.74	27.75 -0.34 -3.92	33.32 -0.47 -4.59	36.06 -0.48 -4.26	33.79 -0.47 -5.00	35.58 -0.45 -3.91	35.28 -0.48 -3.78	34.81 -0.51 -3.63	32.09 -0.50 -3.34	31.73 -0.53 -3.03	31.77 -0.53 -3.04	32.39 -0.47 -3.54	36.99 -0.46 -4.52	48.78 -0.52 -5.79	53.23 -0.52 -6.00	40.28 -0.37 -3.19	34.64 -0.42 -2.71	32.96 -0.38 -1.72	25.45 -0.26 -2.06
OUTOKUMPU-AB___DRP 24206	26.70 -0.33 -6.27	26.02 0.13 -4.91	26.01 -0.10 -5.30	25.93 0.00 -5.09	27.00 0.16 -4.03	27.64 -0.46 -5.18	29.88 -1.69 -7.40	35.50 -2.36 -8.66	33.29 -2.87 -3.88	32.60 -2.90 -6.24	30.17 -3.05 -1.11	31.53 -3.07 -2.63	33.18 -2.98 -4.47	30.38 -2.90 -4.03	29.10 -2.92 -2.79	32.57 -2.43 -5.73	32.63 -2.55 -5.86	33.31 -2.73 -3.11	34.99 -3.22 5.30	34.61 -3.53 9.62	33.31 -2.77 1.38	33.97 -2.36 -3.98	33.34 -1.52 -3.24	26.88 -0.66 -3.88
OXBOW___ 24026	26.56 -0.48 -6.27	25.90 0.00 -4.91	25.89 -0.23 -5.30	25.80 -0.12 -5.09	26.87 0.02 -4.03	27.45 -0.64 -5.18	29.61 -1.96 -7.40	35.18 -2.69 -8.66	32.95 -3.23 -3.89	32.25 -3.25 -6.24	29.83 -3.40 -1.12	31.16 -3.45 -2.63	32.83 -3.33 -4.47	30.06 -3.22 -4.03	28.78 -3.25 -2.79	32.24 -2.75 -5.73	32.31 -2.87 -5.86	32.93 -3.13 -3.12	34.45 -3.79 5.28	34.02 -4.16 9.58	32.88 -3.22 1.37	33.62 -2.72 -3.98	33.02 -1.83 -3.24	26.66 -0.87 -3.88
OXY_CHEM_DSASP 323612	26.33 -0.71 -6.27	25.64 -0.25 -4.91	25.68 -0.44 -5.30	25.57 -0.35 -5.09	26.61 -0.23 -4.03	27.13 -0.96 -5.18	29.20 -2.37 -7.39	34.68 -3.18 -8.66	32.37 -3.81 -3.90	31.73 -3.77 -6.25	29.23 -4.02 -1.13	30.55 -4.06 -2.64	32.27 -3.90 -4.48	29.53 -3.74 -4.04	28.26 -3.77 -2.80	31.72 -3.28 -5.73	31.81 -3.37 -5.86	32.28 -3.79 -3.13	33.61 -4.66 5.25	33.05 -5.16 9.55	32.14 -3.97 1.35	33.00 -3.33 -3.98	32.52 -2.34 -3.24	26.33 -1.21 -3.88
PEEKSKILL___ 23653	51.81 1.81 -29.23	45.70 1.83 -22.88	47.28 1.73 -24.74	46.33 1.75 -23.75	43.62 2.01 -18.81	49.15 2.09 -24.15	60.89 2.22 -34.49	72.49 2.89 -40.40	72.72 3.49 -36.95	77.09 3.01 -44.81	70.49 3.31 -35.07	69.16 3.33 -33.86	67.58 3.33 -32.57	62.20 2.98 -29.97	59.33 2.98 -27.12	59.10 3.10 -26.74	62.59 3.20 -30.08	74.30 3.62 -37.75	90.10 4.70 -41.89	79.20 5.25 -26.19	66.23 4.16 -24.60	58.89 3.59 -22.95	49.83 3.54 -14.67	43.50 2.29 -17.55
PGE MADISON___WINDPWR 24146	32.61 2.08 -9.76	30.80 2.16 -7.64	31.11 2.04 -8.26	30.81 2.04 -7.93	31.42 2.33 -6.28	33.41 2.43 -8.07	38.38 2.68 -11.52	45.79 3.09 -13.49	47.77 3.36 -12.13	46.88 2.95 -14.67	46.83 3.47 -11.25	46.39 3.45 -10.95	45.70 3.36 -10.66	41.94 2.90 -9.80	40.82 2.78 -8.82	40.97 2.78 -8.93	44.15 3.37 -11.46	51.07 3.95 -14.18	64.76 5.44 -15.81	65.20 6.11 -11.33	51.38 4.68 -9.23	44.85 3.78 -8.72	40.85 3.63 -5.60	33.03 2.67 -6.70
PIERCEFIELD___HYD 23852	20.68 -0.75 -0.66	20.56 -0.94 -0.52	20.45 -0.92 -0.56	20.43 -0.94 -0.54	22.19 -1.05 -0.43	22.48 -0.98 -0.55	24.11 -0.85 -0.78	28.86 -1.25 -0.91	31.02 -2.10 -0.84	28.90 -1.35 -0.99	31.35 -1.54 -0.77	31.41 -1.31 -0.75	31.27 -1.14 -0.72	29.00 -0.91 -0.66	28.86 -0.96 -0.60	28.84 -1.02 -0.61	28.96 -1.08 -0.72	31.80 -2.04 -0.91	40.41 -2.96 0.14	40.44 -3.06 4.26	35.43 -2.29 -0.25	31.26 -1.65 -0.55	30.10 -1.87 -0.35	22.82 -1.25 -0.42
PINELAWN_CC_1 323563	58.44 2.82 -34.84	52.79 2.88 -28.93	51.84 2.75 -28.29	48.71 2.75 -25.13	48.86 3.13 -22.93	53.45 3.18 -27.35	72.23 3.31 -44.74	77.94 4.23 -44.51	78.93 5.03 -41.61	79.11 4.42 -45.43	71.42 3.76 -35.55	69.78 3.49 -34.32	68.31 3.61 -33.01	62.98 3.36 -30.38	60.20 3.48 -27.49	60.14 3.78 -27.10	63.72 3.90 -30.49	75.62 4.41 -38.27	91.55 5.57 -42.46	80.48 6.21 -26.51	67.54 5.13 -24.95	60.63 5.01 -23.27	53.68 4.96 -17.11	48.12 3.41 -21.06
PJM_GEN_HTP_PROXY 323702	52.37 1.97 -29.63	46.15 1.97 -23.19	47.75 1.87 -25.07	46.79 1.90 -24.06	44.04 2.17 -19.06	49.66 2.27 -24.47	61.57 2.44 -34.95	73.38 3.24 -40.94	73.67 3.94 -37.45	78.06 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.31	68.40 3.71 -33.00	62.98 3.36 -30.37	60.07 3.36 -27.48	59.87 3.51 -27.10	63.42 3.61 -30.49	75.25 4.05 -38.26	91.19 5.22 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.26	50.37 3.89 -14.87	43.93 2.48 -17.79
PJM_GEN_KEYSTONE 24065	41.15 0.56 -19.82	37.28 0.78 -15.51	38.21 0.62 -16.77	37.62 0.69 -16.10	36.43 0.87 -12.75	40.12 0.82 -16.37	48.17 0.60 -23.39	57.29 0.70 -27.39	57.10 0.90 -23.91	58.80 0.50 -29.04	54.30 0.61 -21.58	53.99 0.70 -21.31	53.44 0.67 -21.08	49.03 0.41 -19.38	46.91 0.41 -17.28	48.12 0.73 -18.13	50.33 0.76 -20.24	58.10 0.96 -24.21	69.37 1.35 -24.51	63.34 1.62 -13.95	53.63 1.31 -14.85	48.76 1.10 -15.31	42.89 1.30 -9.98	36.43 0.83 -11.94
PJM_GEN_NEPTUNE_PROXY 323594	55.42 2.33 -32.33	49.52 2.37 -26.16	48.24 2.31 -25.12	46.90 2.33 -23.73	44.57 2.64 -19.11	50.16 2.73 -24.52	66.14 2.78 -39.18	75.28 3.59 -42.49	75.79 4.26 -39.25	78.43 3.75 -45.43	71.06 3.40 -35.55	69.52 3.23 -34.32	68.05 3.36 -33.01	62.75 3.13 -30.38	59.93 3.22 -27.49	59.84 3.48 -27.10	63.39 3.58 -30.49	75.29 4.08 -38.27	91.24 5.26 -42.46	79.95 5.68 -26.51	67.09 4.68 -24.95	59.89 4.27 -23.27	52.99 4.27 -17.11	46.00 2.86 -19.48
PJM_GEN_VFT_PROXY 323633	52.22 1.83 -29.63	46.00 1.83 -23.19	47.59 1.71 -25.07	46.65 1.75 -24.07	43.88 2.01 -19.06	49.50 2.11 -24.47	61.38 2.25 -34.96	73.21 3.07 -40.94	73.47 3.74 -37.45	77.89 3.22 -45.41	71.16 3.50 -35.54	69.78 3.49 -34.31	68.18 3.49 -33.00	62.83 3.22 -30.37	59.93 3.22 -27.49	59.69 3.33 -27.10	63.21 3.40 -30.49	75.05 3.85 -38.27	78.00 4.87 -29.62	79.62 5.35 -26.51	66.68 4.27 -24.94	59.40 3.78 -23.26	50.22 3.73 -14.87	43.79 2.34 -17.79

PLEASANTVLY___LBMP 24000	53.15 1.85 -30.53	46.78 1.89 -23.90	48.44 1.79 -25.84	47.44 1.81 -24.80	44.51 2.05 -19.64	50.24 2.11 -25.22	62.42 2.22 -36.02	74.26 2.86 -42.19	74.33 3.46 -38.59	79.04 2.99 -46.79	71.98 3.24 -36.62	70.60 3.26 -35.36	68.93 3.23 -34.01	63.46 2.92 -31.30	60.47 2.92 -28.32	60.23 3.04 -27.92	63.90 3.14 -31.44	75.95 3.56 -39.46	91.94 4.66 -43.77	80.13 5.11 -27.26	67.23 4.05 -25.72	59.83 3.50 -23.99	50.43 3.48 -15.33	44.30 2.29 -18.35
POLETTI____ 23519	52.33 1.93 -29.63	46.11 1.93 -23.19	47.69 1.81 -25.07	46.73 1.83 -24.07	43.97 2.10 -19.06	49.59 2.20 -24.47	61.53 2.39 -34.96	73.36 3.21 -40.94	73.64 3.90 -37.45	78.04 3.36 -45.41	71.31 3.66 -35.54	69.97 3.68 -34.31	68.37 3.67 -33.00	62.95 3.33 -30.37	60.05 3.33 -27.49	59.84 3.48 -27.10	63.39 3.58 -30.49	75.22 4.02 -38.27	91.10 5.13 -42.46	79.90 5.63 -26.51	66.90 4.49 -24.94	59.53 3.91 -23.26	50.34 3.86 -14.87	43.91 2.46 -17.79
PORT_JEFF_3 23555	58.06 2.99 -34.30	52.36 3.04 -28.33	51.50 2.93 -27.75	48.33 2.94 -24.55	48.42 3.33 -22.28	53.20 3.42 -26.87	73.04 3.60 -45.26	78.43 4.53 -44.70	79.45 5.33 -41.84	79.40 4.71 -45.43	71.51 3.85 -35.55	69.91 3.61 -34.32	68.40 3.71 -33.01	63.30 3.68 -30.38	60.55 3.83 -27.49	60.51 4.15 -27.10	64.04 4.22 -30.49	75.85 4.64 -38.27	92.02 6.05 -42.46	80.82 6.54 -26.51	67.73 5.32 -24.95	60.76 5.14 -23.27	53.97 5.25 -17.11	47.97 3.59 -20.72
PORT_JEFF_4 23616	58.06 2.99 -34.30	52.36 3.04 -28.33	51.50 2.93 -27.75	48.33 2.94 -24.55	48.42 3.33 -22.28	53.20 3.42 -26.87	73.04 3.60 -45.26	78.43 4.53 -44.70	79.45 5.33 -41.84	79.40 4.71 -45.43	71.51 3.85 -35.55	69.91 3.61 -34.32	68.40 3.71 -33.01	63.30 3.68 -30.38	60.55 3.83 -27.49	60.51 4.15 -27.10	64.04 4.22 -30.49	75.85 4.64 -38.27	92.02 6.05 -42.46	80.82 6.54 -26.51	67.73 5.32 -24.95	60.76 5.14 -23.27	53.97 5.25 -17.11	47.97 3.59 -20.72
PORT_JEFF_IC 23713	58.14 3.05 -34.32	52.45 3.11 -28.35	51.58 3.00 -27.77	48.41 3.00 -24.57	48.51 3.40 -22.30	53.29 3.48 -26.88	73.09 3.67 -45.24	78.54 4.64 -44.70	79.57 5.46 -41.83	79.51 4.83 -45.43	71.54 3.88 -35.55	69.91 3.61 -34.32	68.40 3.71 -33.01	63.42 3.80 -30.38	60.66 3.94 -27.49	60.66 4.30 -27.10	64.15 4.34 -30.49	75.88 4.67 -38.27	92.11 6.14 -42.46	80.87 6.59 -26.51	67.73 5.32 -24.95	60.89 5.28 -23.27	54.09 5.37 -17.11	48.05 3.67 -20.73
PPL PILGRIM_ST_GT1 24216	58.17 3.01 -34.39	52.49 3.06 -28.43	51.61 2.95 -27.84	48.44 2.96 -24.65	48.57 3.38 -22.39	53.30 3.44 -26.95	72.93 3.58 -45.18	78.43 4.55 -44.67	79.45 5.36 -41.80	79.43 4.74 -45.43	71.87 4.21 -35.55	70.26 3.96 -34.32	68.75 4.06 -33.01	63.48 3.86 -30.38	60.69 3.97 -27.49	60.66 4.30 -27.10	64.21 4.40 -30.49	76.01 4.81 -38.27	92.15 6.18 -42.46	80.96 6.69 -26.51	67.92 5.51 -24.95	60.93 5.31 -23.27	54.03 5.31 -17.11	48.07 3.64 -20.77
PPL PILGRIM_ST_GT2 24217	58.17 3.01 -34.39	52.49 3.06 -28.43	51.61 2.95 -27.84	48.44 2.96 -24.65	48.57 3.38 -22.39	53.30 3.44 -26.95	72.93 3.58 -45.18	78.43 4.55 -44.67	79.45 5.36 -41.80	79.43 4.74 -45.43	71.87 4.21 -35.55	70.26 3.96 -34.32	68.75 4.06 -33.01	63.48 3.86 -30.38	60.69 3.97 -27.49	60.66 4.30 -27.10	64.21 4.40 -30.49	76.01 4.81 -38.27	92.15 6.18 -42.46	80.96 6.69 -26.51	67.92 5.51 -24.95	60.93 5.31 -23.27	54.03 5.31 -17.11	48.07 3.64 -20.77
PPL_SHRM_GT3 24213	58.23 3.16 -34.31	52.54 3.21 -28.34	51.67 3.10 -27.76	48.50 3.10 -24.56	48.61 3.51 -22.29	53.37 3.57 -26.88	73.23 3.80 -45.26	78.69 4.79 -44.70	79.74 5.62 -41.84	79.66 4.97 -45.43	71.99 4.33 -35.55	70.32 4.03 -34.32	68.85 4.15 -33.01	63.63 4.01 -30.38	60.90 4.18 -27.49	60.86 4.50 -27.10	64.39 4.57 -30.49	76.38 5.17 -38.27	92.76 6.79 -42.46	81.58 7.31 -26.51	68.33 5.92 -24.95	61.15 5.53 -23.27	54.25 5.53 -17.11	48.16 3.78 -20.72
PPL_SHRM_GT4 24214	58.23 3.16 -34.31	52.54 3.21 -28.34	51.67 3.10 -27.76	48.50 3.10 -24.56	48.61 3.51 -22.29	53.37 3.57 -26.88	73.23 3.80 -45.26	78.69 4.79 -44.70	79.74 5.62 -41.84	79.66 4.97 -45.43	71.99 4.33 -35.55	70.32 4.03 -34.32	68.85 4.15 -33.01	63.63 4.01 -30.38	60.90 4.18 -27.49	60.86 4.50 -27.10	64.39 4.57 -30.49	76.38 5.17 -38.27	92.76 6.79 -42.46	81.58 7.31 -26.51	68.33 5.92 -24.95	61.15 5.53 -23.27	54.25 5.53 -17.11	48.16 3.78 -20.72
PROJECT___ORANGE 1 24174	24.51 0.00 -3.74	24.03 0.11 -2.93	24.04 0.06 -3.17	23.94 0.06 -3.04	25.33 0.11 -2.41	26.13 0.12 -3.09	28.69 0.10 -4.42	34.43 0.06 -5.17	37.18 0.10 -4.80	34.87 -0.03 -5.63	36.59 0.06 -4.41	36.27 0.03 -4.26	35.78 0.00 -4.09	32.95 -0.06 -3.77	32.55 -0.09 -3.41	32.60 -0.09 -3.42	33.29 -0.03 -4.00	38.05 0.03 -5.09	50.18 0.17 -6.49	54.84 0.38 -6.70	41.46 0.41 -3.58	35.61 0.20 -3.06	33.78 0.22 -1.94	26.12 0.14 -2.32
PROJECT___ORANGE 2 24166	24.51 0.00 -3.74	24.03 0.11 -2.93	24.04 0.06 -3.17	23.94 0.06 -3.04	25.33 0.11 -2.41	26.13 0.12 -3.09	28.69 0.10 -4.42	34.43 0.06 -5.17	37.18 0.10 -4.80	34.87 -0.03 -5.63	36.59 0.06 -4.41	36.27 0.03 -4.26	35.78 0.00 -4.09	32.95 -0.06 -3.77	32.55 -0.09 -3.41	32.60 -0.09 -3.42	33.29 -0.03 -4.00	38.05 0.03 -5.09	50.18 0.17 -6.49	54.84 0.38 -6.70	41.46 0.41 -3.58	35.61 0.20 -3.06	33.78 0.22 -1.94	26.12 0.14 -2.32
PYRITES___HYD 24023	21.16 -0.27 -0.66	21.03 -0.48 -0.52	20.89 -0.48 -0.56	20.87 -0.50 -0.54	22.67 -0.57 -0.43	22.96 -0.50 -0.55	24.67 -0.29 -0.78	29.50 -0.61 -0.91	31.73 -1.39 -0.84	29.55 -0.70 -0.99	32.12 -0.77 -0.77	32.21 -0.51 -0.75	32.06 -0.35 -0.72	29.70 -0.20 -0.66	29.54 -0.29 -0.60	29.52 -0.35 -0.61	29.75 -0.29 -0.72	32.72 -1.12 -0.91	41.67 -1.70 0.14	41.83 -1.67 4.26	36.48 -1.24 -0.25	32.06 -0.84 -0.55	30.86 -1.11 -0.35	23.37 -0.71 -0.42
RAMAPO___LBMP 323565	50.16 1.64 -27.75	44.39 1.68 -21.72	45.88 1.58 -23.48	45.00 1.63 -22.54	42.51 1.85 -17.85	47.79 1.95 -22.93	59.00 2.08 -32.74	70.21 2.66 -38.35	70.58 3.23 -35.07	74.59 2.78 -42.55	68.50 3.08 -33.30	67.26 3.14 -32.15	65.72 3.11 -30.92	60.45 2.75 -28.46	57.73 2.75 -25.75	57.51 2.87 -25.38	60.81 2.96 -28.53	72.09 3.36 -35.79	87.60 4.35 -39.74	77.69 4.97 -24.96	64.70 3.90 -23.34	57.48 3.36 -21.77	48.88 3.35 -13.91	42.46 2.15 -16.65
RANKINE____ 23646	26.93 -0.37 -6.53	26.17 0.06 -5.11	26.17 -0.17 -5.53	26.10 -0.04 -5.31	27.13 0.11 -4.20	27.92 -0.39 -5.40	30.43 -1.45 -7.71	36.18 -2.04 -9.03	34.19 -2.45 -4.36	33.26 -2.60 -6.60	30.88 -2.73 -1.50	32.18 -2.75 -2.96	33.73 -2.69 -4.73	30.86 -2.66 -4.27	29.55 -2.72 -3.04	33.10 -2.13 -5.97	33.23 -2.26 -6.16	34.21 -2.37 -3.64	36.38 -2.74 4.39	35.98 -3.01 8.78	34.23 -2.32 0.91	34.55 -2.04 -4.23	33.67 -1.33 -3.38	27.06 -0.64 -4.04
RAVENSWOOD_GT2_1 24244	52.39 1.99 -29.63	46.15 1.97 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.42 3.27 -40.95	73.67 3.94 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	69.97 3.68 -34.32	68.37 3.67 -33.00	62.98 3.36 -30.37	60.08 3.36 -27.49	59.87 3.51 -27.10	63.39 3.58 -30.49	75.25 4.05 -38.27	91.15 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.27	50.41 3.92 -14.87	43.96 2.51 -17.79
RAVENSWOOD_GT2_2 24245	52.39 1.99 -29.63	46.15 1.97 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.42 3.27 -40.95	73.67 3.94 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	69.97 3.68 -34.32	68.37 3.67 -33.00	62.98 3.36 -30.37	60.08 3.36 -27.49	59.87 3.51 -27.10	63.39 3.58 -30.49	75.25 4.05 -38.27	91.15 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.27	50.41 3.92 -14.87	43.96 2.51 -17.79

RAVENSWOOD_GT2_3 24246	52.39 1.99 -29.63	46.18 2.00 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.66 2.27 -24.47	61.57 2.44 -34.96	73.42 3.27 -40.95	73.67 3.94 -37.45	78.10 3.42 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	62.98 3.36 -30.37	60.08 3.36 -27.49	59.87 3.51 -27.10	63.42 3.61 -30.49	75.25 4.05 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.60 3.98 -23.27	50.41 3.92 -14.87	43.96 2.51 -17.79
RAVENSWOOD_GT2_4 24247	52.39 1.99 -29.63	46.18 2.00 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.66 2.27 -24.47	61.57 2.44 -34.96	73.42 3.27 -40.95	73.67 3.94 -37.45	78.10 3.42 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	62.98 3.36 -30.37	60.08 3.36 -27.49	59.87 3.51 -27.10	63.42 3.61 -30.49	75.25 4.05 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.60 3.98 -23.27	50.41 3.92 -14.87	43.96 2.51 -17.79
RAVENSWOOD_GT3_1 24248	52.39 1.99 -29.63	46.15 1.97 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.42 3.27 -40.95	73.67 3.94 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	69.97 3.68 -34.32	68.37 3.67 -33.00	62.98 3.36 -30.37	60.08 3.36 -27.49	59.87 3.51 -27.10	63.39 3.58 -30.49	75.25 4.05 -38.27	91.15 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.27	50.41 3.92 -14.87	43.96 2.51 -17.79
RAVENSWOOD_GT3_2 24249	52.39 1.99 -29.63	46.15 1.97 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.42 3.27 -40.95	73.67 3.94 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	69.97 3.68 -34.32	68.37 3.67 -33.00	62.98 3.36 -30.37	60.08 3.36 -27.49	59.87 3.51 -27.10	63.39 3.58 -30.49	75.25 4.05 -38.27	91.15 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.27	50.41 3.92 -14.87	43.96 2.51 -17.79
RAVENSWOOD_GT3_3 24250	52.41 2.01 -29.63	46.20 2.02 -23.19	47.78 1.89 -25.07	46.82 1.92 -24.07	44.06 2.19 -19.06	49.68 2.29 -24.47	61.60 2.47 -34.96	73.45 3.30 -40.95	73.70 3.97 -37.45	78.13 3.45 -45.41	71.38 3.72 -35.54	70.03 3.74 -34.32	68.43 3.74 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.45 3.64 -30.49	75.32 4.12 -38.27	91.23 5.26 -42.46	80.05 5.78 -26.51	66.98 4.57 -24.94	59.63 4.01 -23.27	50.44 3.95 -14.87	43.98 2.53 -17.79
RAVENSWOOD_GT3_4 24251	52.41 2.01 -29.63	46.20 2.02 -23.19	47.78 1.89 -25.07	46.82 1.92 -24.07	44.06 2.19 -19.06	49.68 2.29 -24.47	61.60 2.47 -34.96	73.45 3.30 -40.95	73.70 3.97 -37.45	78.13 3.45 -45.41	71.38 3.72 -35.54	70.03 3.74 -34.32	68.43 3.74 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.45 3.64 -30.49	75.32 4.12 -38.27	91.23 5.26 -42.46	80.05 5.78 -26.51	66.98 4.57 -24.94	59.63 4.01 -23.27	50.44 3.95 -14.87	43.98 2.53 -17.79
RAVENSWOOD_GT_1 23729	52.47 2.08 -29.63	46.22 2.04 -23.19	47.78 1.89 -25.07	46.82 1.92 -24.07	44.08 2.21 -19.06	49.66 2.27 -24.47	61.60 2.47 -34.96	73.50 3.36 -40.95	73.80 4.07 -37.45	78.13 3.45 -45.41	71.38 3.72 -35.54	70.03 3.74 -34.32	68.43 3.74 -33.00	63.04 3.42 -30.37	60.13 3.42 -27.49	59.93 3.57 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.23 5.26 -42.46	80.05 5.78 -26.51	66.98 4.57 -24.94	59.69 4.08 -23.27	50.60 4.11 -14.87	44.05 2.60 -17.79
RAVENSWOOD_GT_10 24258	52.37 1.97 -29.63	46.15 1.97 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.39 3.24 -40.95	73.67 3.94 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	69.97 3.68 -34.32	68.37 3.67 -33.00	62.98 3.36 -30.37	60.08 3.36 -27.49	59.87 3.51 -27.10	63.39 3.58 -30.49	75.25 4.05 -38.27	91.15 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.27	50.41 3.92 -14.87	43.96 2.51 -17.79
RAVENSWOOD_GT_11 24259	52.37 1.97 -29.63	46.15 1.97 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.39 3.24 -40.95	73.67 3.94 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	69.97 3.68 -34.32	68.37 3.67 -33.00	62.98 3.36 -30.37	60.08 3.36 -27.49	59.87 3.51 -27.10	63.39 3.58 -30.49	75.25 4.05 -38.27	91.15 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.27	50.41 3.92 -14.87	43.96 2.51 -17.79
RAVENSWOOD_GT_4 24252	52.37 1.97 -29.63	46.15 1.97 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.39 3.24 -40.95	73.64 3.90 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	69.97 3.68 -34.32	68.37 3.67 -33.00	62.95 3.33 -30.37	60.08 3.36 -27.49	59.84 3.48 -27.10	63.39 3.58 -30.49	75.25 4.05 -38.27	91.15 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.27	50.37 3.89 -14.87	43.93 2.48 -17.79
RAVENSWOOD_GT_5 24254	52.37 1.97 -29.63	46.15 1.97 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.39 3.24 -40.95	73.64 3.90 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	69.97 3.68 -34.32	68.37 3.67 -33.00	62.95 3.33 -30.37	60.08 3.36 -27.49	59.84 3.48 -27.10	63.39 3.58 -30.49	75.25 4.05 -38.27	91.15 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.27	50.37 3.89 -14.87	43.93 2.48 -17.79
RAVENSWOOD_GT_6 24253	52.37 1.97 -29.63	46.15 1.97 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.39 3.24 -40.95	73.64 3.90 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	69.97 3.68 -34.32	68.37 3.67 -33.00	62.95 3.33 -30.37	60.08 3.36 -27.49	59.84 3.48 -27.10	63.39 3.58 -30.49	75.25 4.05 -38.27	91.15 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.27	50.37 3.89 -14.87	43.93 2.48 -17.79
RAVENSWOOD_GT_7 24255	52.37 1.97 -29.63	46.15 1.97 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.39 3.24 -40.95	73.64 3.90 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	69.97 3.68 -34.32	68.37 3.67 -33.00	62.95 3.33 -30.37	60.08 3.36 -27.49	59.84 3.48 -27.10	63.39 3.58 -30.49	75.25 4.05 -38.27	91.15 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.27	50.37 3.89 -14.87	43.93 2.48 -17.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.37 1.97 -29.63	46.15 1.97 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.39 3.24 -40.95	73.67 3.94 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	69.97 3.68 -34.32	68.37 3.67 -33.00	62.98 3.36 -30.37	60.08 3.36 -27.49	59.87 3.51 -27.10	63.39 3.58 -30.49	75.25 4.05 -38.27	91.15 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.27	50.41 3.92 -14.87	43.96 2.51 -17.79
RAVENSWOOD_GT_9 24257	52.37 1.97 -29.63	46.15 1.97 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.39 3.24 -40.95	73.67 3.94 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	69.97 3.68 -34.32	68.37 3.67 -33.00	62.98 3.36 -30.37	60.08 3.36 -27.49	59.87 3.51 -27.10	63.39 3.58 -30.49	75.25 4.05 -38.27	91.15 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.27	50.41 3.92 -14.87	43.96 2.51 -17.79
RAVENSWOOD___I 23533	52.45 2.06 -29.63	46.20 2.02 -23.19	47.76 1.87 -25.07	46.82 1.92 -24.07	44.06 2.19 -19.06	49.66 2.27 -24.47	61.57 2.44 -34.96	73.47 3.33 -40.95	73.77 4.03 -37.45	78.10 3.42 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.45 3.64 -30.49	75.32 4.12 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.66 4.04 -23.27	50.57 4.08 -14.87	44.03 2.58 -17.79

RAVENSWOOD___2 23534	52.45 2.06 -29.63	46.20 2.02 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.06 2.19 -19.06	49.64 2.25 -24.47	61.57 2.44 -34.96	73.47 3.33 -40.95	73.74 4.00 -37.45	78.10 3.42 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.45 3.64 -30.49	75.28 4.08 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.66 4.04 -23.27	50.57 4.08 -14.87	44.03 2.58 -17.79
RAVENSWOOD___3 23535	52.39 1.99 -29.63	46.15 1.97 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.04 2.17 -19.06	49.64 2.25 -24.47	61.55 2.42 -34.96	73.42 3.27 -40.95	73.67 3.94 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	69.97 3.68 -34.32	68.37 3.67 -33.00	62.98 3.36 -30.37	60.08 3.36 -27.49	59.87 3.51 -27.10	63.39 3.58 -30.49	75.25 4.05 -38.27	91.15 5.18 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.56 3.95 -23.27	50.41 3.92 -14.87	43.96 2.51 -17.79
RAVENSWOOD___4 23820	52.45 2.06 -29.63	46.20 2.02 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.06 2.19 -19.06	49.64 2.25 -24.47	61.57 2.44 -34.96	73.47 3.33 -40.95	73.74 4.00 -37.45	78.10 3.42 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	62.98 3.36 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.42 3.61 -30.49	75.28 4.08 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.63 4.01 -23.27	50.53 4.05 -14.87	44.03 2.58 -17.79
RCPI_TRUST___DRP 24196	52.39 1.99 -29.63	46.17 2.00 -23.19	47.77 1.89 -25.07	46.81 1.92 -24.06	44.06 2.19 -19.06	49.66 2.27 -24.47	61.57 2.44 -34.95	73.41 3.27 -40.94	73.70 3.97 -37.45	78.09 3.42 -45.41	71.38 3.72 -35.54	70.03 3.74 -34.31	68.43 3.74 -33.00	63.00 3.39 -30.37	60.10 3.39 -27.48	59.90 3.54 -27.10	63.44 3.64 -30.49	75.28 4.08 -38.26	91.23 5.26 -42.46	80.05 5.78 -26.51	66.98 4.57 -24.94	59.59 3.98 -23.26	50.41 3.92 -14.87	43.96 2.51 -17.79
RENSSELAER___COGEN 23796	59.44 1.50 -37.17	51.64 1.55 -29.09	53.78 1.52 -31.46	52.55 1.52 -30.19	48.44 1.71 -23.91	55.30 1.67 -30.71	69.56 1.52 -43.86	82.29 1.72 -51.37	81.41 2.07 -47.06	87.95 1.79 -56.90	78.67 2.02 -44.54	76.96 1.98 -43.00	75.01 1.97 -41.36	69.09 1.78 -38.06	65.45 1.78 -34.44	65.06 1.81 -33.98	69.55 1.88 -38.35	83.29 2.14 -48.22	100.07 2.96 -53.59	84.33 3.25 -33.32	71.52 2.58 -31.47	63.79 2.17 -29.27	52.45 2.15 -18.69	47.58 1.56 -22.36
REVERE_CPPR_DRP 24186	23.76 0.81 -2.18	23.56 0.86 -1.71	23.47 0.81 -1.85	23.42 0.81 -1.77	25.15 0.94 -1.41	25.71 0.98 -1.80	27.87 1.11 -2.58	33.45 1.23 -3.02	36.44 1.39 -2.77	33.75 1.20 -3.29	36.17 1.48 -2.57	35.93 1.47 -2.49	35.51 1.43 -2.39	32.67 1.23 -2.20	32.39 1.17 -1.99	32.43 1.17 -2.00	33.08 1.41 -2.35	37.57 1.68 -2.95	49.96 2.30 -4.14	56.02 2.58 -5.68	41.67 2.02 -2.19	35.73 1.58 -1.79	34.25 1.49 -1.14	26.09 1.07 -1.37
RIVERBAY___ 323610	52.56 2.16 -29.63	46.28 2.10 -23.19	47.80 1.91 -25.07	46.84 1.94 -24.07	44.15 2.28 -19.06	49.66 2.27 -24.47	61.57 2.44 -34.96	73.50 3.36 -40.95	73.70 3.97 -37.45	77.98 3.31 -45.41	71.22 3.56 -35.54	69.87 3.58 -34.31	68.30 3.61 -33.00	62.89 3.27 -30.37	59.99 3.27 -27.48	59.78 3.42 -27.09	63.33 3.52 -30.49	75.22 4.02 -38.27	91.10 5.13 -42.46	79.90 5.63 -26.51	66.83 4.42 -24.94	59.63 4.01 -23.27	50.69 4.21 -14.87	44.12 2.67 -17.79
ROCHESTER_9_IC 23652	25.54 -0.06 -4.84	24.90 0.13 -3.79	24.92 0.02 -4.09	24.82 0.06 -3.93	26.06 0.14 -3.11	26.96 0.05 -4.00	29.69 -0.19 -5.71	35.39 -0.50 -6.68	38.44 -0.48 -6.65	35.68 -0.62 -7.04	37.43 -0.55 -5.86	36.92 -0.57 -5.52	36.18 -0.63 -5.12	33.32 -0.64 -4.72	32.91 -0.67 -4.35	33.22 -0.47 -4.42	34.16 -0.41 -5.25	39.72 -0.36 -7.14	53.16 -0.17 -9.82	57.24 -0.14 -9.63	42.79 0.00 -5.33	36.13 -0.29 -4.07	34.03 -0.09 -2.51	26.68 0.02 -3.00
ROSETON___1 23587	51.76 1.74 -29.24	45.66 1.78 -22.89	47.26 1.71 -24.75	46.31 1.73 -23.75	43.59 1.96 -18.81	49.09 2.02 -24.16	60.81 2.13 -34.50	72.33 2.72 -40.41	72.54 3.29 -36.96	76.92 2.84 -44.82	70.31 3.11 -35.08	68.98 3.14 -33.87	67.37 3.11 -32.58	62.03 2.81 -29.98	59.17 2.81 -27.13	58.90 2.90 -26.74	62.40 2.99 -30.09	74.09 3.39 -37.76	89.85 4.44 -41.90	78.87 4.92 -26.19	65.97 3.90 -24.61	58.67 3.36 -22.96	49.61 3.32 -14.68	43.39 2.18 -17.56
ROSETON___2 23588	51.76 1.74 -29.24	45.66 1.78 -22.89	47.26 1.71 -24.75	46.31 1.73 -23.75	43.59 1.96 -18.81	49.09 2.02 -24.16	60.81 2.13 -34.50	72.33 2.72 -40.41	72.54 3.29 -36.96	76.92 2.84 -44.82	70.31 3.11 -35.08	68.98 3.14 -33.87	67.37 3.11 -32.58	62.03 2.81 -29.98	59.17 2.81 -27.13	58.90 2.90 -26.74	62.40 2.99 -30.09	74.09 3.39 -37.76	89.85 4.44 -41.90	78.87 4.92 -26.19	65.97 3.90 -24.61	58.67 3.36 -22.96	49.61 3.32 -14.68	43.39 2.18 -17.56
RUSSELL___1 23602	25.65 0.04 -4.84	25.01 0.23 -3.79	25.01 0.10 -4.10	24.91 0.15 -3.93	26.15 0.23 -3.11	27.08 0.16 -4.00	29.84 -0.05 -5.71	35.57 -0.32 -6.69	38.64 -0.29 -6.65	35.87 -0.44 -7.04	37.66 -0.32 -5.87	37.15 -0.35 -5.52	36.37 -0.44 -5.12	33.50 -0.47 -4.72	33.09 -0.50 -4.36	33.40 -0.29 -4.43	34.37 -0.20 -5.25	39.95 -0.13 -7.15	53.51 0.17 -9.83	57.63 0.24 -9.63	43.10 0.30 -5.33	36.36 -0.06 -4.07	34.22 0.10 -2.51	26.82 0.17 -3.00
RUSSELL___2 23532	25.65 0.04 -4.84	25.01 0.23 -3.79	25.01 0.10 -4.10	24.91 0.15 -3.93	26.15 0.23 -3.11	27.08 0.16 -4.00	29.84 -0.05 -5.71	35.57 -0.32 -6.69	38.64 -0.29 -6.65	35.87 -0.44 -7.04	37.66 -0.32 -5.87	37.15 -0.35 -5.52	36.37 -0.44 -5.12	33.50 -0.47 -4.72	33.09 -0.50 -4.36	33.40 -0.29 -4.43	34.37 -0.20 -5.25	39.95 -0.13 -7.15	53.51 0.17 -9.83	57.63 0.24 -9.63	43.10 0.30 -5.33	36.36 -0.06 -4.07	34.22 0.10 -2.51	26.82 0.17 -3.00
RUSSELL___3 23549	25.65 0.04 -4.84	25.01 0.23 -3.79	25.01 0.10 -4.10	24.91 0.15 -3.93	26.15 0.23 -3.11	27.08 0.16 -4.00	29.84 -0.05 -5.71	35.57 -0.32 -6.69	38.64 -0.29 -6.65	35.87 -0.44 -7.04	37.66 -0.32 -5.87	37.15 -0.35 -5.52	36.37 -0.44 -5.12	33.50 -0.47 -4.72	33.09 -0.50 -4.36	33.40 -0.29 -4.43	34.37 -0.20 -5.25	39.95 -0.13 -7.15	53.51 0.17 -9.83	57.63 0.24 -9.63	43.10 0.30 -5.33	36.36 -0.06 -4.07	34.22 0.10 -2.51	26.82 0.17 -3.00
RUSSELL___4 23556	25.65 0.04 -4.84	25.01 0.23 -3.79	25.01 0.10 -4.10	24.91 0.15 -3.93	26.15 0.23 -3.11	27.08 0.16 -4.00	29.84 -0.05 -5.71	35.57 -0.32 -6.69	38.64 -0.29 -6.65	35.87 -0.44 -7.04	37.66 -0.32 -5.87	37.15 -0.35 -5.52	36.37 -0.44 -5.12	33.50 -0.47 -4.72	33.09 -0.50 -4.36	33.40 -0.29 -4.43	34.37 -0.20 -5.25	39.95 -0.13 -7.15	53.51 0.17 -9.83	57.63 0.24 -9.63	43.10 0.30 -5.33	36.36 -0.06 -4.07	34.22 0.10 -2.51	26.82 0.17 -3.00
RUSSELL___STATION 23914	25.65 0.04 -4.84	25.01 0.23 -3.79	25.01 0.10 -4.10	24.91 0.15 -3.93	26.15 0.23 -3.11	27.08 0.16 -4.00	29.84 -0.05 -5.71	35.57 -0.32 -6.69	38.64 -0.29 -6.65	35.87 -0.44 -7.04	37.66 -0.32 -5.87	37.15 -0.35 -5.52	36.37 -0.44 -5.12	33.50 -0.47 -4.72	33.09 -0.50 -4.36	33.40 -0.29 -4.43	34.37 -0.20 -5.25	39.95 -0.13 -7.15	53.51 0.17 -9.83	57.63 0.24 -9.63	43.10 0.30 -5.33	36.36 -0.06 -4.07	34.22 0.10 -2.51	26.82 0.17 -3.00
S SALMON___HYD 24043	24.01 0.06 -3.18	23.59 0.11 -2.49	23.57 0.06 -2.69	23.48 0.06 -2.59	24.97 0.11 -2.05	25.73 0.18 -2.63	28.13 0.19 -3.76	33.69 0.09 -4.40	36.44 0.06 -4.09	34.10 0.06 -4.78	36.01 0.16 -3.74	35.75 0.16 -3.61	35.35 0.19 -3.47	32.55 0.12 -3.20	32.18 0.06 -2.89	32.23 0.06 -2.91	32.90 0.18 -3.40	37.54 0.26 -4.35	49.39 0.35 -5.53	53.77 0.43 -5.59	40.90 0.37 -3.06	35.25 0.29 -2.61	33.55 0.28 -1.65	25.82 0.19 -1.98

SELKIRK__I 23801	59.23 1.37 -37.10	51.47 1.45 -29.04	53.62 1.42 -31.39	52.38 1.42 -30.13	48.25 1.57 -23.87	55.10 1.54 -30.64	69.42 1.47 -43.77	81.96 1.49 -51.27	81.06 1.81 -46.97	87.62 1.55 -56.81	78.31 1.73 -44.46	76.63 1.73 -42.92	74.68 1.71 -41.28	68.79 1.55 -37.99	65.16 1.55 -34.38	64.76 1.58 -33.92	69.25 1.64 -38.28	82.91 1.84 -48.13	99.48 2.48 -53.49	83.69 2.72 -33.21	71.13 2.25 -31.41	63.45 1.88 -29.22	52.17 1.90 -18.66	47.49 1.52 -22.32
SELKIRK__II 23799	59.24 1.37 -37.10	51.48 1.45 -29.04	53.62 1.42 -31.40	52.39 1.42 -30.14	48.25 1.57 -23.87	55.10 1.54 -30.65	69.43 1.47 -43.77	81.93 1.46 -51.27	81.06 1.81 -46.97	87.62 1.55 -56.81	78.31 1.73 -44.46	76.63 1.73 -42.93	74.66 1.68 -41.29	68.76 1.52 -38.00	65.13 1.52 -34.39	64.76 1.58 -33.92	69.25 1.64 -38.29	82.91 1.84 -48.14	99.49 2.48 -53.50	83.70 2.72 -33.22	71.09 2.21 -31.42	63.45 1.88 -29.22	52.17 1.90 -18.66	47.49 1.52 -22.32
SENECA OSWGO__HYD 24041	24.17 -0.12 -3.52	23.71 -0.04 -2.76	23.71 -0.08 -2.98	23.61 -0.08 -2.86	25.03 -0.05 -2.27	25.78 -0.05 -2.91	28.29 -0.05 -4.16	33.92 -0.15 -4.87	36.72 -0.10 -4.53	34.40 -0.15 -5.29	36.16 -0.10 -4.14	35.85 -0.13 -4.00	35.41 -0.13 -3.84	32.61 -0.17 -3.54	32.23 -0.20 -3.20	32.28 -0.20 -3.22	32.97 -0.12 -3.76	37.67 -0.07 -4.80	49.66 0.00 -6.15	54.16 0.10 -6.31	41.01 0.15 -3.39	35.20 -0.03 -2.88	33.44 0.00 -1.83	25.82 -0.02 -2.19
SENECA__ENERGY 23797	25.88 0.10 -5.00	25.16 0.25 -3.92	25.19 0.15 -4.23	25.06 0.17 -4.06	26.28 0.25 -3.22	27.33 0.28 -4.13	30.27 0.19 -5.90	36.26 0.15 -6.92	38.94 0.19 -6.46	36.48 -0.03 -7.25	37.85 0.06 -5.67	37.49 0.03 -5.48	36.92 -0.03 -5.27	33.97 -0.12 -4.85	33.44 -0.17 -4.39	33.87 0.03 -4.58	34.80 0.12 -5.36	39.97 0.17 -6.87	52.58 0.48 -8.59	56.30 0.58 -7.97	42.79 0.52 -4.80	36.78 0.32 -4.11	34.56 0.35 -2.60	27.01 0.24 -3.11
SHOEMAKER__GT 23640	48.80 1.60 -26.43	43.36 1.68 -20.69	44.76 1.58 -22.37	43.91 1.60 -21.47	41.64 1.83 -17.01	46.63 1.88 -21.83	57.35 1.98 -31.19	68.24 2.51 -36.53	68.68 3.00 -33.40	72.43 2.63 -40.53	66.73 2.89 -31.72	65.51 2.91 -30.63	64.00 2.85 -29.46	58.92 2.57 -27.11	56.33 2.57 -24.53	56.10 2.66 -24.17	59.19 2.73 -27.14	70.12 3.13 -34.05	85.52 4.18 -37.83	76.26 4.63 -23.87	63.31 3.63 -22.21	56.17 3.11 -20.71	47.92 3.07 -13.24	41.51 2.01 -15.84
SHOREHAM_IC_1 23715	58.23 3.16 -34.31	52.54 3.21 -28.34	51.67 3.10 -27.76	48.50 3.10 -24.56	48.61 3.51 -22.29	53.37 3.57 -26.88	73.23 3.80 -45.26	78.69 4.79 -44.70	79.74 5.62 -41.84	79.66 4.97 -45.43	71.99 4.33 -35.55	70.32 4.03 -34.32	68.85 4.15 -33.01	63.63 4.01 -30.38	60.90 4.18 -27.49	60.86 4.50 -27.10	64.39 4.57 -30.49	76.38 5.17 -38.27	92.76 6.79 -42.46	81.58 7.31 -26.51	68.33 5.92 -24.95	61.15 5.53 -23.27	54.25 5.53 -17.11	48.16 3.78 -20.72
SHOREHAM_IC_2 23716	58.23 3.16 -34.31	52.54 3.21 -28.34	51.67 3.10 -27.76	48.50 3.10 -24.56	48.61 3.51 -22.29	53.37 3.57 -26.88	73.23 3.80 -45.26	78.69 4.79 -44.70	79.74 5.62 -41.84	79.66 4.97 -45.43	71.99 4.33 -35.55	70.32 4.03 -34.32	68.85 4.15 -33.01	63.63 4.01 -30.38	60.90 4.18 -27.49	60.86 4.50 -27.10	64.39 4.57 -30.49	76.38 5.17 -38.27	92.76 6.79 -42.46	81.58 7.31 -26.51	68.33 5.92 -24.95	61.15 5.53 -23.27	54.25 5.53 -17.11	48.16 3.78 -20.72
SISSONVILLE____ 23735	20.68 -0.75 -0.66	20.56 -0.94 -0.52	20.45 -0.92 -0.56	20.43 -0.94 -0.54	22.19 -1.05 -0.43	22.48 -0.98 -0.55	24.11 -0.85 -0.78	28.86 -1.25 -0.91	31.02 -2.10 -0.84	28.90 -1.35 -0.99	31.35 -1.54 -0.77	31.41 -1.31 -0.75	31.27 -1.14 -0.72	29.00 -0.91 -0.66	28.86 -0.96 -0.60	28.84 -1.02 -0.61	28.96 -1.08 -0.72	31.80 -2.04 -0.91	40.41 -2.96 0.14	40.44 -3.06 4.26	35.43 -2.29 -0.25	31.26 -1.65 -0.55	30.10 -1.87 -0.35	22.82 -1.25 -0.42
SITHE_IND_GS1 24169	23.40 -0.50 -3.13	23.02 -0.42 -2.45	23.02 -0.44 -2.65	22.94 -0.44 -2.54	24.37 -0.46 -2.02	25.02 -0.48 -2.59	27.34 -0.53 -3.70	32.77 -0.76 -4.33	35.55 -0.78 -4.04	33.26 -0.73 -4.73	35.09 -0.77 -3.75	34.81 -0.77 -3.60	34.34 -0.79 -3.44	31.65 -0.76 -3.17	31.35 -0.76 -2.88	31.34 -0.79 -2.87	31.94 -0.73 -3.35	36.46 -0.76 -4.29	48.20 -0.92 -5.60	52.84 -0.95 -6.04	39.82 -0.71 -3.06	34.20 -0.71 -2.56	32.57 -0.67 -1.62	25.13 -0.47 -1.94
SITHE_IND_GS2 24170	23.40 -0.50 -3.13	23.02 -0.42 -2.45	23.02 -0.44 -2.65	22.94 -0.44 -2.54	24.37 -0.46 -2.02	25.02 -0.48 -2.59	27.34 -0.53 -3.70	32.77 -0.76 -4.33	35.55 -0.78 -4.04	33.26 -0.73 -4.73	35.09 -0.77 -3.75	34.81 -0.77 -3.60	34.34 -0.79 -3.44	31.65 -0.76 -3.17	31.35 -0.76 -2.88	31.34 -0.79 -2.87	31.94 -0.73 -3.35	36.46 -0.76 -4.29	48.20 -0.92 -5.60	52.84 -0.95 -6.04	39.82 -0.71 -3.06	34.20 -0.71 -2.56	32.57 -0.67 -1.62	25.13 -0.47 -1.94
SITHE_IND_GS3 24171	23.40 -0.50 -3.13	23.02 -0.42 -2.45	23.02 -0.44 -2.65	22.94 -0.44 -2.54	24.37 -0.46 -2.02	25.02 -0.48 -2.59	27.34 -0.53 -3.70	32.77 -0.76 -4.33	35.55 -0.78 -4.04	33.26 -0.73 -4.73	35.09 -0.77 -3.75	34.81 -0.77 -3.60	34.34 -0.79 -3.44	31.65 -0.76 -3.17	31.35 -0.76 -2.88	31.34 -0.79 -2.87	31.94 -0.73 -3.35	36.46 -0.76 -4.29	48.20 -0.92 -5.60	52.84 -0.95 -6.04	39.82 -0.71 -3.06	34.20 -0.71 -2.56	32.57 -0.67 -1.62	25.13 -0.47 -1.94
SITHE_IND_GS4 24172	23.40 -0.50 -3.13	23.02 -0.42 -2.45	23.02 -0.44 -2.65	22.94 -0.44 -2.54	24.37 -0.46 -2.02	25.02 -0.48 -2.59	27.34 -0.53 -3.70	32.77 -0.76 -4.33	35.55 -0.78 -4.04	33.26 -0.73 -4.73	35.09 -0.77 -3.75	34.81 -0.77 -3.60	34.34 -0.79 -3.44	31.65 -0.76 -3.17	31.35 -0.76 -2.88	31.34 -0.79 -2.87	31.94 -0.73 -3.35	36.46 -0.76 -4.29	48.20 -0.92 -5.60	52.84 -0.95 -6.04	39.82 -0.71 -3.06	34.20 -0.71 -2.56	32.57 -0.67 -1.62	25.13 -0.47 -1.94
SITHE__BATAVIA 24024	26.35 -0.08 -5.66	25.69 0.27 -4.43	25.68 0.08 -4.79	25.60 0.17 -4.60	26.77 0.32 -3.64	27.48 -0.11 -4.68	29.86 -0.99 -6.68	35.54 -1.49 -7.82	38.59 -1.84 -8.15	35.48 -1.96 -8.18	37.25 -1.96 -7.10	36.53 -2.01 -6.57	35.65 -2.00 -5.95	32.78 -1.96 -5.50	32.37 -1.99 -5.13	32.86 -1.58 -5.18	33.91 -1.61 -6.21	40.05 -1.71 -8.83	54.43 -1.83 -12.74	58.10 -2.00 -12.35	42.76 -1.54 -6.83	35.79 -1.42 -4.86	33.72 -0.82 -2.93	26.93 -0.24 -3.51
SITHE__INDEPEND 23800	23.40 -0.50 -3.13	23.02 -0.42 -2.45	23.02 -0.44 -2.65	22.94 -0.44 -2.54	24.37 -0.46 -2.02	25.02 -0.48 -2.59	27.34 -0.53 -3.70	32.77 -0.76 -4.33	35.55 -0.78 -4.04	33.26 -0.73 -4.73	35.09 -0.77 -3.75	34.81 -0.77 -3.60	34.34 -0.79 -3.44	31.65 -0.76 -3.17	31.35 -0.76 -2.88	31.34 -0.79 -2.87	31.94 -0.73 -3.35	36.46 -0.76 -4.29	48.20 -0.92 -5.60	52.84 -0.95 -6.04	39.82 -0.71 -3.06	34.20 -0.71 -2.56	32.57 -0.67 -1.62	25.13 -0.47 -1.94
SITHE__MASSENA 23902	19.83 -0.93 0.00	19.88 -1.11 0.00	19.75 -1.06 0.00	19.75 -1.08 0.00	21.60 -1.21 0.00	21.73 -1.19 0.00	23.11 -1.06 0.00	27.89 -1.31 0.00	30.44 -1.84 0.00	27.89 -1.37 0.00	30.41 -1.70 0.00	30.35 -1.63 0.00	30.20 -1.49 0.00	27.99 -1.26 0.00	27.94 -1.29 0.00	27.94 -1.32 0.00	27.91 -1.41 0.00	30.96 -1.98 0.00	39.10 -2.74 1.67	37.64 -3.01 7.11	34.45 -2.51 0.50	30.41 -1.94 0.00	29.56 -2.05 0.00	22.26 -1.40 0.00
SITHE__OGDNSBRG 24021	19.90 -0.87 0.00	19.94 -1.05 0.00	19.81 -1.00 0.00	19.81 -1.02 0.00	21.65 -1.16 0.00	21.80 -1.12 0.00	23.18 -0.99 0.00	27.98 -1.23 0.00	30.54 -1.74 0.00	27.94 -1.32 0.00	30.48 -1.64 0.00	30.44 -1.53 0.00	30.26 -1.43 0.00	28.07 -1.17 0.00	28.00 -1.23 0.00	28.03 -1.23 0.00	28.00 -1.32 0.00	31.09 -1.84 0.00	39.27 -2.57 1.67	37.83 -2.82 7.11	34.60 -2.36 0.50	30.51 -1.84 0.00	29.65 -1.96 0.00	22.31 -1.35 0.00

SITHE___STERLING 23777	23.83 0.62 -2.43	23.59 0.69 -1.91	23.52 0.65 -2.06	23.46 0.65 -1.98	25.13 0.75 -1.57	25.73 0.80 -2.01	27.92 0.87 -2.87	33.53 0.96 -3.36	36.46 1.10 -3.08	33.86 0.94 -3.67	36.14 1.15 -2.87	35.90 1.15 -2.77	35.46 1.11 -2.67	32.63 0.94 -2.45	32.33 0.88 -2.22	32.37 0.88 -2.23	33.02 1.09 -2.61	37.50 1.28 -3.29	49.89 1.83 -4.55	55.93 2.10 -6.07	41.53 1.65 -2.41	35.61 1.26 -2.00	34.09 1.20 -1.27	26.03 0.85 -1.52
SOUTH CAIRO___GT 23612	55.01 2.24 -32.00	48.41 2.37 -25.05	50.18 2.29 -27.08	49.14 2.31 -25.99	45.97 2.58 -20.59	51.94 2.59 -26.44	64.62 2.68 -37.76	76.67 3.24 -44.23	76.52 3.78 -40.46	81.63 3.33 -49.03	74.18 3.69 -38.38	72.61 3.58 -37.05	70.84 3.52 -35.63	65.22 3.19 -32.80	62.09 3.19 -29.68	61.77 3.25 -29.26	65.56 3.37 -32.87	78.14 3.95 -41.26	94.81 5.53 -45.77	82.19 5.92 -28.51	68.96 4.61 -26.89	61.28 3.85 -25.08	51.43 3.79 -16.03	45.50 2.67 -19.17
SOUTH HAMPTN___IC 23720	59.00 3.93 -34.30	53.33 4.01 -28.33	52.43 3.87 -27.75	49.22 3.83 -24.56	49.43 4.34 -22.28	54.21 4.42 -26.87	74.20 4.76 -45.26	79.83 5.93 -44.70	81.00 6.88 -41.84	80.77 6.09 -45.43	73.25 5.59 -35.55	71.54 5.24 -34.32	70.02 5.32 -33.01	64.65 5.03 -30.38	61.89 5.17 -27.49	61.92 5.56 -27.10	65.50 5.69 -30.49	77.73 6.52 -38.27	94.72 8.75 -42.46	83.68 9.41 -26.51	69.90 7.49 -24.95	62.48 6.86 -23.27	55.42 6.70 -17.11	49.04 4.66 -20.72
SOUTHOLD___IC 23719	59.31 4.24 -34.30	53.65 4.32 -28.33	52.77 4.21 -27.75	49.54 4.15 -24.56	49.77 4.68 -22.28	54.58 4.79 -26.87	74.64 5.20 -45.26	80.36 6.45 -44.70	81.55 7.43 -41.84	81.24 6.55 -45.43	73.73 6.07 -35.55	71.99 5.69 -34.32	70.46 5.77 -33.01	65.03 5.41 -30.38	62.27 5.56 -27.49	62.33 5.97 -27.10	65.97 6.16 -30.49	78.32 7.11 -38.27	95.72 9.75 -42.46	84.64 10.36 -26.51	70.58 8.17 -24.95	63.00 7.38 -23.27	55.90 7.18 -17.11	49.39 5.01 -20.72
ST LAWRENCE___ 23600	19.77 -1.00 0.00	19.84 -1.15 0.00	19.71 -1.10 0.00	19.71 -1.13 0.00	21.56 -1.25 0.00	21.68 -1.24 0.00	23.02 -1.16 0.00	27.83 -1.37 0.00	30.51 -1.78 0.00	27.83 -1.43 0.00	30.41 -1.70 0.00	30.35 -1.63 0.00	30.11 -1.58 0.00	27.90 -1.34 0.00	27.86 -1.37 0.00	27.86 -1.40 0.00	27.83 -1.49 0.00	31.02 -1.91 0.00	39.10 -2.66 1.76	37.32 -2.96 7.47	34.50 -2.43 0.53	30.44 -1.91 0.00	29.62 -1.99 0.00	22.31 -1.35 0.00
STATION 5_MISC_HYD 23604	25.54 -0.06 -4.84	24.90 0.13 -3.79	24.92 0.02 -4.09	24.82 0.06 -3.93	26.06 0.14 -3.11	26.96 0.05 -4.00	29.69 -0.19 -5.71	35.39 -0.50 -6.68	38.44 -0.48 -6.65	35.68 -0.62 -7.04	37.43 -0.55 -5.86	36.92 -0.57 -5.52	36.18 -0.63 -5.12	33.32 -0.64 -4.72	32.91 -0.67 -4.35	33.22 -0.47 -4.42	34.16 -0.41 -5.25	39.72 -0.36 -7.14	53.16 -0.17 -9.82	57.24 -0.14 -9.63	42.79 0.00 -5.33	36.13 -0.29 -4.07	34.03 -0.09 -2.51	26.68 0.02 -3.00
STEEL___WIND 323596	26.95 -0.35 -6.53	26.19 0.08 -5.11	26.19 -0.14 -5.53	26.10 -0.04 -5.31	27.13 0.11 -4.20	27.95 -0.37 -5.40	30.46 -1.43 -7.71	36.21 -2.01 -9.03	34.22 -2.42 -4.36	33.29 -2.58 -6.60	30.91 -2.70 -1.50	32.21 -2.72 -2.96	33.76 -2.66 -4.73	30.88 -2.63 -4.27	29.58 -2.69 -3.04	33.10 -2.13 -5.97	33.23 -2.26 -6.16	34.24 -2.34 -3.64	36.42 -2.70 4.39	36.02 -2.96 8.78	34.27 -2.29 0.91	34.55 -2.04 -4.23	33.67 -1.33 -3.38	27.09 -0.62 -4.04
STEBEN_REC_LFGE 323667	30.35 1.68 -7.90	29.13 1.95 -6.18	29.25 1.75 -6.69	29.08 1.83 -6.42	30.08 2.19 -5.08	31.78 2.34 -6.53	35.94 2.44 -9.32	43.13 3.01 -10.92	45.25 3.29 -9.68	41.89 2.20 -10.43	42.45 2.70 -7.64	42.06 2.50 -7.59	41.35 2.09 -7.57	37.95 1.75 -6.96	37.04 1.64 -6.18	38.91 2.43 -7.23	40.20 2.52 -8.36	46.13 3.03 -10.17	59.15 4.48 -11.15	61.08 4.92 -8.40	47.89 3.90 -6.53	41.77 3.08 -6.34	38.72 3.00 -4.11	30.77 2.20 -4.91
STONY___BROOK 24151	58.14 3.05 -34.32	52.45 3.11 -28.35	51.58 3.00 -27.77	48.41 3.00 -24.57	48.51 3.40 -22.30	53.29 3.48 -26.88	73.09 3.67 -45.24	78.54 4.64 -44.70	79.57 5.46 -41.83	79.51 4.83 -45.43	71.54 3.88 -35.55	69.91 3.61 -34.32	68.40 3.71 -33.01	63.42 3.80 -30.38	60.66 3.94 -27.49	60.66 4.30 -27.10	64.15 4.34 -30.49	75.88 4.67 -38.27	92.11 6.14 -42.46	80.87 6.59 -26.51	67.73 5.32 -24.95	60.89 5.28 -23.27	54.09 5.37 -17.11	48.05 3.67 -20.73
STURGEON_POOL_HYD 23609	52.22 1.79 -29.66	46.07 1.87 -23.22	47.68 1.77 -25.10	46.72 1.79 -24.09	43.95 2.05 -19.08	49.51 2.09 -24.50	61.37 2.20 -35.00	73.03 2.83 -40.99	73.13 3.36 -37.49	77.53 2.81 -45.46	70.81 3.11 -35.58	69.37 3.04 -34.35	67.74 3.01 -33.04	62.34 2.69 -30.41	59.43 2.69 -27.52	59.17 2.78 -27.13	62.49 2.90 -30.26	74.31 3.39 -37.98	90.36 4.70 -42.15	79.20 5.06 -26.38	66.12 3.90 -24.76	58.94 3.50 -23.09	49.82 3.45 -14.76	43.56 2.25 -17.66
SYNERGY___BIOGAS 323694	26.35 -0.08 -5.66	25.69 0.27 -4.43	25.68 0.08 -4.79	25.60 0.17 -4.60	26.77 0.32 -3.64	27.48 -0.11 -4.68	29.86 -0.99 -6.68	35.54 -1.49 -7.82	38.59 -1.84 -8.15	35.48 -1.96 -8.18	37.25 -1.96 -7.10	36.53 -2.01 -6.57	35.65 -2.00 -5.95	32.78 -1.96 -5.50	32.37 -1.99 -5.13	32.86 -1.58 -5.18	33.91 -1.61 -6.21	40.05 -1.71 -8.83	54.43 -1.83 -12.74	58.10 -2.00 -12.35	42.76 -1.54 -6.83	35.79 -1.42 -4.86	33.72 -0.82 -2.93	26.93 -0.24 -3.51
SYRACUSE___ENERGY_ST1 323597	25.16 0.15 -4.25	24.54 0.23 -3.32	24.57 0.17 -3.59	24.47 0.19 -3.45	25.79 0.25 -2.73	26.70 0.28 -3.51	29.50 0.31 -5.01	35.39 0.32 -5.87	38.13 0.39 -5.46	35.88 0.29 -6.33	37.45 0.39 -4.95	37.11 0.35 -4.78	36.61 0.32 -4.60	33.71 0.23 -4.23	33.24 0.18 -3.83	33.35 0.21 -3.88	34.15 0.29 -4.54	39.09 0.36 -5.80	51.48 0.65 -7.31	55.69 0.81 -7.12	42.24 0.71 -4.06	36.28 0.45 -3.47	34.23 0.41 -2.20	26.58 0.28 -2.64
SYRACUSE___ENERGY_ST2 323598	25.16 0.15 -4.25	24.54 0.23 -3.32	24.57 0.17 -3.59	24.47 0.19 -3.45	25.79 0.25 -2.73	26.70 0.28 -3.51	29.50 0.31 -5.01	35.39 0.32 -5.87	38.13 0.39 -5.46	35.88 0.29 -6.33	37.45 0.39 -4.95	37.11 0.35 -4.78	36.61 0.32 -4.60	33.71 0.23 -4.23	33.24 0.18 -3.83	33.35 0.21 -3.88	34.15 0.29 -4.54	39.09 0.36 -5.80	51.48 0.65 -7.31	55.69 0.81 -7.12	42.24 0.71 -4.06	36.28 0.45 -3.47	34.23 0.41 -2.20	26.58 0.28 -2.64
SYRACUSE___POWER 24017	25.06 0.13 -4.16	24.48 0.23 -3.26	24.50 0.17 -3.52	24.40 0.19 -3.38	25.72 0.23 -2.68	26.61 0.25 -3.44	29.38 0.29 -4.91	35.25 0.29 -5.75	37.91 0.36 -5.27	35.75 0.23 -6.25	37.33 0.32 -4.89	36.99 0.29 -4.73	36.49 0.25 -4.55	33.60 0.18 -4.18	33.16 0.15 -3.79	33.22 0.15 -3.81	34.00 0.23 -4.45	38.88 0.30 -5.65	51.16 0.56 -7.09	55.51 0.76 -6.99	42.12 0.71 -3.94	36.21 0.45 -3.40	34.19 0.41 -2.16	26.53 0.28 -2.59
TRIGEN___CC 323695	60.32 2.26 -37.28	54.89 2.29 -31.62	53.70 2.20 -30.69	50.98 2.23 -27.91	51.19 2.55 -25.82	55.02 2.61 -29.50	68.30 2.71 -41.41	75.97 3.50 -43.27	76.61 4.17 -40.16	78.35 3.66 -45.43	71.10 3.44 -35.55	69.56 3.26 -34.32	68.09 3.39 -33.01	62.75 3.13 -30.38	59.93 3.22 -27.49	59.84 3.48 -27.10	63.39 3.58 -30.50	75.29 4.08 -38.27	91.19 5.22 -42.46	79.95 5.68 -26.51	67.09 4.68 -24.95	59.82 4.20 -23.27	52.89 4.17 -17.11	49.03 2.79 -22.59
UNION___PROCESSING_DRP 323587	25.53 -0.10 -4.87	24.88 0.08 -3.81	24.89 -0.04 -4.12	24.79 0.00 -3.95	26.03 0.09 -3.13	26.92 -0.02 -4.02	29.66 -0.27 -5.74	35.35 -0.58 -6.73	38.40 -0.58 -6.69	35.61 -0.73 -7.08	37.37 -0.64 -5.90	36.85 -0.67 -5.55	36.08 -0.76 -5.15	33.26 -0.73 -4.75	32.85 -0.76 -4.38	33.13 -0.58 -4.45	34.10 -0.50 -5.28	39.64 -0.49 -7.20	53.06 -0.35 -9.90	57.16 -0.28 -9.69	42.69 -0.15 -5.37	36.03 -0.42 -4.09	33.95 -0.19 -2.52	26.65 -0.02 -3.02

UPPER HUDSON___HYD 24058	61.87 1.95 -39.15	53.63 2.00 -30.65	55.88 1.94 -33.13	54.55 1.92 -31.80	50.17 2.17 -25.19	57.35 2.09 -32.34	72.60 2.22 -46.20	86.03 2.72 -54.11	84.99 3.13 -49.57	92.02 2.72 -60.04	82.32 3.21 -46.99	80.57 3.23 -45.37	78.49 3.17 -43.64	72.30 2.90 -40.16	68.44 2.87 -36.34	67.93 2.81 -35.86	72.74 2.93 -40.49	87.23 3.39 -50.91	104.89 4.74 -56.63	88.28 5.16 -35.36	74.72 4.01 -33.24	66.65 3.40 -30.91	54.82 3.48 -19.73	49.79 2.53 -23.60
UPPER RAQUET___HYD 24056	20.68 -0.75 -0.66	20.56 -0.94 -0.52	20.45 -0.92 -0.56	20.43 -0.94 -0.54	22.19 -1.05 -0.43	22.48 -0.98 -0.55	24.11 -0.85 -0.78	28.86 -1.25 -0.91	31.02 -2.10 -0.84	28.90 -1.35 -0.99	31.35 -1.54 -0.77	31.41 -1.31 -0.75	31.27 -1.14 -0.72	29.00 -0.91 -0.66	28.86 -0.96 -0.60	28.84 -1.02 -0.61	28.96 -1.08 -0.72	31.80 -2.04 -0.91	40.41 -2.96 0.14	40.44 -3.06 4.26	35.43 -2.29 -0.25	31.26 -1.65 -0.55	30.10 -1.87 -0.35	22.82 -1.25 -0.42
VISCHER___FERRY HYD 24020	60.42 1.89 -37.77	52.50 1.95 -29.56	54.68 1.91 -31.96	53.43 1.92 -30.68	49.25 2.14 -24.30	56.22 2.11 -31.20	70.84 2.10 -44.56	84.11 2.72 -52.19	83.30 3.20 -47.82	90.16 2.78 -58.12	80.75 3.15 -45.49	78.99 3.10 -43.92	76.97 3.04 -42.24	70.89 2.78 -38.87	67.19 2.78 -35.18	66.78 2.81 -34.71	71.41 2.90 -39.18	85.55 3.36 -49.26	102.89 4.61 -54.76	86.89 5.06 -34.07	73.63 4.01 -32.16	65.59 3.33 -29.91	54.05 3.35 -19.09	48.91 2.41 -22.84
WADING RIVER_IC_1 23522	58.25 3.18 -34.30	52.55 3.23 -28.33	51.68 3.12 -27.75	48.49 3.10 -24.55	48.63 3.54 -22.28	53.39 3.60 -26.87	73.26 3.82 -45.26	78.72 4.82 -44.71	79.77 5.65 -41.84	79.69 5.00 -45.43	72.03 4.37 -35.55	70.36 4.06 -34.32	68.88 4.18 -33.01	63.66 4.04 -30.38	60.90 4.18 -27.49	60.90 4.54 -27.10	64.42 4.60 -30.49	76.41 5.20 -38.27	92.81 6.83 -42.46	81.63 7.35 -26.51	68.37 5.96 -24.95	61.19 5.57 -23.27	54.29 5.57 -17.11	48.18 3.81 -20.72
WADING RIVER_IC_2 23547	58.25 3.18 -34.30	52.55 3.23 -28.33	51.68 3.12 -27.75	48.49 3.10 -24.55	48.63 3.54 -22.28	53.39 3.60 -26.87	73.26 3.82 -45.26	78.72 4.82 -44.71	79.77 5.65 -41.84	79.69 5.00 -45.43	72.03 4.37 -35.55	70.36 4.06 -34.32	68.88 4.18 -33.01	63.66 4.04 -30.38	60.90 4.18 -27.49	60.90 4.54 -27.10	64.42 4.60 -30.49	76.41 5.20 -38.27	92.81 6.83 -42.46	81.63 7.35 -26.51	68.37 5.96 -24.95	61.19 5.57 -23.27	54.29 5.57 -17.11	48.18 3.81 -20.72
WADING RIVER_IC_3 23601	58.25 3.18 -34.30	52.55 3.23 -28.33	51.68 3.12 -27.75	48.49 3.10 -24.55	48.63 3.54 -22.28	53.39 3.60 -26.87	73.26 3.82 -45.26	78.72 4.82 -44.71	79.77 5.65 -41.84	79.69 5.00 -45.43	72.03 4.37 -35.55	70.36 4.06 -34.32	68.88 4.18 -33.01	63.66 4.04 -30.38	60.90 4.18 -27.49	60.90 4.54 -27.10	64.42 4.60 -30.49	76.41 5.20 -38.27	92.81 6.83 -42.46	81.63 7.35 -26.51	68.37 5.96 -24.95	61.19 5.57 -23.27	54.29 5.57 -17.11	48.18 3.81 -20.72
WALDEN___HYDRO 24148	50.61 1.79 -28.05	44.77 1.83 -21.96	46.28 1.73 -23.74	45.37 1.75 -22.79	42.87 2.01 -18.05	48.20 2.11 -23.17	59.52 2.25 -33.10	70.86 2.89 -38.77	71.19 3.46 -35.45	75.28 3.01 -43.00	69.08 3.31 -33.66	67.80 3.33 -32.50	66.24 3.30 -31.25	60.96 2.95 -28.76	58.21 2.95 -26.03	57.99 3.07 -25.66	61.29 3.17 -28.81	72.70 3.62 -36.14	88.47 4.83 -40.13	78.30 5.35 -25.20	65.23 4.20 -23.57	57.92 3.59 -21.98	49.20 3.54 -14.05	42.76 2.29 -16.81
WARRENSBURG___ 23737	61.87 1.95 -39.15	53.63 2.00 -30.65	55.88 1.94 -33.13	54.55 1.92 -31.80	50.17 2.17 -25.19	57.35 2.09 -32.34	72.60 2.22 -46.20	86.03 2.72 -54.11	84.99 3.13 -49.57	92.02 2.72 -60.04	82.32 3.21 -46.99	80.57 3.23 -45.37	78.49 3.17 -43.64	72.30 2.90 -40.16	68.44 2.87 -36.34	67.93 2.81 -35.86	72.74 2.93 -40.49	87.23 3.39 -50.91	104.89 4.74 -56.63	88.28 5.16 -35.36	74.72 4.01 -33.24	66.65 3.40 -30.91	54.82 3.48 -19.73	49.79 2.53 -23.60
WATERSIDE___6 8 9 23538	52.45 2.06 -29.63	46.20 2.02 -23.19	47.76 1.87 -25.07	46.80 1.90 -24.07	44.06 2.19 -19.06	49.64 2.25 -24.47	61.57 2.44 -34.96	73.47 3.33 -40.95	73.74 4.00 -37.45	78.10 3.42 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	62.98 3.36 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.42 3.61 -30.49	75.28 4.08 -38.27	91.19 5.22 -42.46	80.00 5.73 -26.51	66.94 4.53 -24.94	59.63 4.01 -23.27	50.53 4.05 -14.87	44.03 2.58 -17.79
WDELAWARE___HYD 323627	47.59 1.29 -25.54	42.32 1.34 -19.99	43.69 1.27 -21.61	42.87 1.29 -20.74	40.72 1.48 -16.43	45.55 1.54 -21.10	56.00 1.69 -30.13	66.68 2.19 -35.29	67.19 2.65 -32.26	69.94 1.52 -39.16	64.46 1.70 -30.65	63.23 1.66 -29.59	61.80 1.65 -28.46	56.87 1.43 -26.19	54.36 1.43 -23.70	54.08 1.46 -23.35	56.46 1.67 -25.46	66.87 2.01 -31.93	81.81 2.83 -35.47	73.29 3.01 -22.52	60.61 2.32 -20.82	54.59 2.81 -19.43	46.79 2.75 -12.42	40.25 1.73 -14.86
WEST BABYLON___IC 23714	58.89 3.05 -35.07	53.30 3.13 -29.18	52.32 3.00 -28.51	49.14 3.00 -25.30	49.41 3.40 -23.20	53.95 3.48 -27.55	72.64 3.63 -44.84	78.36 4.61 -44.54	79.36 5.42 -41.65	79.49 4.80 -45.43	71.99 4.33 -35.55	70.39 4.09 -34.32	68.91 4.22 -33.01	63.54 3.92 -30.38	60.75 4.03 -27.49	60.72 4.36 -27.10	64.30 4.49 -30.49	76.27 5.07 -38.27	92.59 6.61 -42.46	81.49 7.21 -26.51	68.25 5.84 -24.95	61.09 5.47 -23.27	54.13 5.40 -17.11	48.55 3.69 -21.20
WEST CANADA___HYD 24049	22.21 0.37 -1.06	22.26 0.44 -0.83	22.13 0.42 -0.90	22.11 0.42 -0.86	23.97 0.48 -0.68	24.28 0.48 -0.88	25.89 0.46 -1.25	31.17 0.50 -1.47	34.27 0.65 -1.35	31.41 0.55 -1.60	34.04 0.68 -1.25	33.86 0.67 -1.21	33.48 0.63 -1.16	30.86 0.55 -1.07	30.72 0.53 -0.97	30.76 0.53 -0.97	31.11 0.62 -1.17	35.16 0.76 -1.47	47.42 1.09 -2.82	54.99 1.19 -6.04	39.75 0.97 -1.31	33.99 0.74 -0.89	32.97 0.79 -0.57	24.88 0.54 -0.68
WESTERN_NY_WIND 24143	26.40 -0.10 -5.74	25.75 0.27 -4.49	25.75 0.08 -4.86	25.66 0.17 -4.66	26.82 0.32 -3.69	27.52 -0.14 -4.74	29.91 -1.04 -6.77	35.58 -1.55 -7.93	38.67 -1.90 -8.29	35.53 -2.02 -8.28	37.28 -2.06 -7.22	36.57 -2.08 -6.67	35.66 -2.06 -6.03	32.79 -2.02 -5.57	32.39 -2.05 -5.21	32.87 -1.64 -5.25	33.95 -1.67 -6.30	40.15 -1.78 -8.99	54.62 -1.91 -13.02	58.27 -2.10 -12.61	42.83 -1.61 -6.98	35.80 -1.49 -4.93	33.73 -0.85 -2.97	26.95 -0.26 -3.55
WESTOVER___LESR 323668	31.77 0.44 -10.57	29.91 0.65 -8.27	30.32 0.56 -8.94	30.02 0.60 -8.59	30.34 0.73 -6.80	32.31 0.67 -8.73	37.16 0.51 -12.47	44.33 0.53 -14.61	45.83 0.61 -12.93	45.64 0.55 -15.83	44.76 0.68 -11.97	44.38 0.67 -11.73	43.82 0.63 -11.50	40.28 0.47 -10.57	39.14 0.44 -9.47	39.34 0.41 -9.67	40.94 0.44 -11.17	47.11 0.59 -13.58	59.07 0.96 -14.60	58.93 1.10 -10.07	47.03 0.94 -8.63	41.51 0.68 -8.48	37.89 0.79 -5.49	30.82 0.59 -6.57
WETHRSFD_WT_PWR 323626	27.53 -0.21 -6.97	26.65 0.21 -5.45	26.71 0.00 -5.90	26.60 0.10 -5.66	27.54 0.25 -4.48	28.54 -0.14 -5.76	31.43 -0.97 -8.22	37.37 -1.46 -9.63	40.19 -1.78 -9.68	36.72 -2.13 -9.59	37.88 -2.25 -8.02	37.24 -2.27 -7.53	36.42 -2.25 -6.98	33.43 -2.25 -6.44	32.86 -2.31 -5.94	34.02 -1.61 -6.37	35.22 -1.67 -7.57	41.60 -1.75 -10.42	55.75 -1.96 -14.19	58.54 -2.10 -12.89	43.68 -1.54 -7.75	36.84 -1.39 -5.88	34.40 -0.82 -3.60	27.64 -0.33 -4.31
YORK___WARBASSE 23770	52.41 2.01 -29.63	46.13 1.95 -23.19	47.67 1.79 -25.07	46.73 1.83 -24.07	43.99 2.12 -19.06	49.57 2.18 -24.47	61.50 2.37 -34.96	73.45 3.30 -40.95	73.74 4.00 -37.45	78.07 3.39 -45.41	71.35 3.69 -35.54	70.00 3.71 -34.32	68.40 3.71 -33.00	63.01 3.39 -30.37	60.11 3.39 -27.49	59.90 3.54 -27.10	63.48 3.66 -30.49	75.32 4.12 -38.27	91.28 5.31 -42.46	80.10 5.82 -26.51	67.01 4.61 -24.94	59.69 4.08 -23.27	50.53 4.05 -14.87	43.98 2.53 -17.79