

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/02/2015

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	47.10 2.35 -13.82	45.12 2.06 -13.59	44.80 1.88 -16.51	43.03 2.02 -12.59	46.62 2.06 -15.15	49.98 2.49 -15.55	66.58 2.90 -27.88	71.72 3.53 -28.53	75.38 3.73 -34.75	80.39 2.91 -47.12	94.49 2.77 -62.61	81.01 2.91 -48.14	75.79 2.99 -41.93	74.10 2.93 -40.33	70.09 2.83 -37.10	71.55 2.74 -39.71	69.64 3.22 -35.49	75.09 3.92 -34.55	97.97 3.83 -56.20	88.90 4.22 -42.53	74.86 3.99 -31.30	69.60 3.46 -31.17	68.66 2.65 -36.84	65.48 1.57 -42.75
74TH STREET_GT_1 24260	47.14 2.38 -13.82	45.12 2.06 -13.59	44.80 1.88 -16.51	43.03 2.02 -12.59	46.65 2.09 -15.15	49.98 2.49 -15.55	66.55 2.49 -27.88	71.73 2.87 -28.53	75.38 3.73 -34.75	80.40 2.91 -47.12	94.50 2.77 -62.62	81.02 2.91 -48.14	75.80 2.99 -41.94	74.11 2.93 -40.34	70.09 2.83 -37.10	71.56 2.74 -39.71	69.64 3.22 -35.49	75.09 3.92 -34.56	98.02 3.87 -56.20	88.91 4.22 -42.53	74.86 3.99 -31.31	69.64 3.50 -31.17	68.70 2.68 -36.84	65.49 1.57 -42.76
74TH STREET_GT_2 24261	47.14 2.38 -13.82	45.12 2.06 -13.59	44.80 1.88 -16.51	43.03 2.02 -12.59	46.65 2.09 -15.15	49.98 2.49 -15.55	66.55 2.87 -27.88	71.73 3.53 -28.53	75.38 3.73 -34.75	80.40 2.91 -47.12	94.50 2.77 -62.62	81.02 2.91 -48.14	75.80 2.99 -41.94	74.11 2.93 -40.34	70.09 2.83 -37.10	71.56 2.74 -39.71	69.64 3.22 -35.49	75.09 3.92 -34.56	98.02 3.87 -56.20	88.91 4.22 -42.53	74.86 3.99 -31.31	69.64 3.50 -31.17	68.70 2.68 -36.84	65.49 1.57 -42.76
ADK HUDSON___FALLS 24011	52.38 3.09 -18.35	50.49 2.98 -18.04	50.98 2.64 -21.92	48.01 2.87 -16.71	52.46 2.94 -20.11	55.91 3.32 -20.64	76.50 3.69 -37.02	81.30 3.77 -37.86	86.53 3.77 -45.86	95.46 2.98 -62.12	114.55 2.88 -82.55	96.49 3.06 -63.47	89.36 3.21 -55.28	87.22 3.21 -53.18	82.33 3.26 -48.91	84.60 3.08 -52.40	81.11 3.34 -46.84	86.24 4.03 -45.60	116.32 4.21 -74.17	103.00 4.72 -56.12	85.30 4.43 -41.31	80.13 4.02 -41.14	80.97 3.18 -48.62	79.85 2.27 -56.42
ADK RESOURCE___RCVRY 23798	52.47 3.68 -17.86	50.51 3.48 -17.56	50.86 3.12 -21.33	48.04 3.35 -16.26	52.45 3.47 -19.57	55.96 3.93 -20.09	76.16 4.33 -36.02	81.24 4.72 -36.85	86.24 4.69 -44.65	94.55 3.70 -60.49	113.05 3.55 -80.38	95.48 3.71 -61.80	88.56 3.86 -53.83	86.44 3.82 -51.78	81.58 3.80 -47.63	83.80 3.67 -51.02	80.49 3.96 -45.60	85.77 4.76 -44.40	115.05 4.90 -72.21	102.24 5.44 -54.64	84.89 5.11 -40.22	79.60 4.58 -40.05	80.15 3.65 -47.34	78.68 2.58 -54.93
ADK S GLENS___FALLS 24028	52.38 3.09 -18.35	50.49 2.98 -18.04	50.98 2.64 -21.92	48.01 2.87 -16.71	52.46 2.94 -20.11	55.91 3.32 -20.64	76.50 3.69 -37.02	81.30 3.77 -37.86	86.53 3.77 -45.86	95.46 2.98 -62.12	114.55 2.88 -82.55	96.49 3.06 -63.47	89.36 3.21 -55.28	87.22 3.21 -53.18	82.33 3.26 -48.91	84.60 3.08 -52.40	81.11 3.34 -46.84	86.24 4.03 -45.60	116.32 4.21 -74.17	103.00 4.72 -56.12	85.30 4.43 -41.31	80.13 4.02 -41.14	80.97 3.18 -48.62	79.85 2.27 -56.42
ADK_NYS___DAM 23527	51.36 3.03 -17.40	49.43 2.86 -17.10	49.76 2.56 -20.78	47.02 2.76 -15.84	51.30 2.82 -19.07	54.71 3.19 -19.57	74.44 3.55 -35.09	79.44 3.89 -35.89	84.26 3.87 -43.48	92.34 3.07 -58.91	110.31 2.91 -78.29	93.21 3.06 -60.19	86.45 3.15 -52.43	84.42 3.15 -50.43	79.65 3.11 -46.39	81.80 3.00 -49.69	78.53 3.19 -44.41	83.70 3.84 -43.24	112.17 3.91 -70.32	99.76 4.38 -53.22	82.89 4.15 -39.17	77.65 3.67 -39.01	78.19 2.92 -46.10	76.78 2.12 -53.50
AIR_PRODUCTS___DRP 24190	50.88 2.29 -17.66	49.01 2.18 -17.36	49.46 1.95 -21.09	46.61 2.10 -16.08	50.94 2.18 -19.35	54.23 2.43 -19.86	74.07 2.65 -35.62	78.84 2.73 -36.44	83.84 2.80 -44.13	92.37 2.22 -59.79	110.67 2.10 -79.46	93.24 2.19 -61.09	86.37 2.28 -53.21	84.27 2.25 -51.18	79.50 2.26 -47.08	81.73 2.18 -50.43	78.30 2.29 -45.08	83.28 2.78 -43.88	112.12 2.81 -71.38	99.34 3.16 -54.01	82.32 3.01 -39.76	77.25 2.69 -39.59	78.09 2.13 -46.79	77.09 1.63 -54.30
ALBANY___1 23571	50.88 2.29 -17.66	49.01 2.18 -17.36	49.46 1.95 -21.09	46.61 2.10 -16.08	50.94 2.18 -19.35	54.23 2.43 -19.86	74.07 2.65 -35.62	78.84 2.73 -36.44	83.84 2.80 -44.13	92.37 2.22 -59.79	110.67 2.10 -79.46	93.24 2.19 -61.09	86.37 2.28 -53.21	84.27 2.25 -51.18	79.50 2.26 -47.08	81.73 2.18 -50.43	78.30 2.29 -45.08	83.28 2.78 -43.88	112.12 2.81 -71.38	99.34 3.16 -54.01	82.32 3.01 -39.76	77.25 2.69 -39.59	78.09 2.13 -46.79	77.09 1.63 -54.30
ALBANY___2 23572	50.88 2.29 -17.66	49.01 2.18 -17.36	49.46 1.95 -21.09	46.61 2.10 -16.08	50.94 2.18 -19.35	54.23 2.43 -19.86	74.07 2.65 -35.62	78.84 2.73 -36.44	83.84 2.80 -44.13	92.37 2.22 -59.79	110.67 2.10 -79.46	93.24 2.19 -61.09	86.37 2.28 -53.21	84.27 2.25 -51.18	79.50 2.26 -47.08	81.73 2.18 -50.43	78.30 2.29 -45.08	83.28 2.78 -43.88	112.12 2.81 -71.38	99.34 3.16 -54.01	82.32 3.01 -39.76	77.25 2.69 -39.59	78.09 2.13 -46.79	77.09 1.63 -54.30
ALBANY___3 23573	50.88 2.29 -17.66	49.01 2.18 -17.36	49.46 1.95 -21.09	46.61 2.10 -16.08	50.94 2.18 -19.35	54.23 2.43 -19.86	74.07 2.65 -35.62	78.84 2.73 -36.44	83.84 2.80 -44.13	92.37 2.22 -59.79	110.67 2.10 -79.46	93.24 2.19 -61.09	86.37 2.28 -53.21	84.27 2.25 -51.18	79.50 2.26 -47.08	81.73 2.18 -50.43	78.30 2.29 -45.08	83.28 2.78 -43.88	112.12 2.81 -71.38	99.34 3.16 -54.01	82.32 3.01 -39.76	77.25 2.69 -39.59	78.09 2.13 -46.79	77.09 1.63 -54.30
ALBANY___4 23574	50.88 2.29 -17.66	49.01 2.18 -17.36	49.46 1.95 -21.09	46.61 2.10 -16.08	50.94 2.18 -19.35	54.23 2.43 -19.86	74.07 2.65 -35.62	78.84 2.73 -36.44	83.84 2.80 -44.13	92.37 2.22 -59.79	110.67 2.10 -79.46	93.24 2.19 -61.09	86.37 2.28 -53.21	84.27 2.25 -51.18	79.50 2.26 -47.08	81.73 2.18 -50.43	78.30 2.29 -45.08	83.28 2.78 -43.88	112.12 2.81 -71.38	99.34 3.16 -54.01	82.32 3.01 -39.76	77.25 2.69 -39.59	78.09 2.13 -46.79	77.09 1.63 -54.30

ALBANY___LFGF 323615	51.46 2.50 -18.02	49.60 2.42 -17.71	50.11 2.17 -21.53	47.17 2.33 -16.41	51.54 2.38 -19.75	54.90 2.68 -20.27	75.09 2.94 -36.35	79.91 3.05 -37.19	85.04 3.10 -45.04	93.83 2.46 -61.01	112.53 2.33 -81.09	94.73 2.43 -62.34	87.70 2.53 -54.30	85.60 2.53 -52.23	80.73 2.53 -48.04	83.02 2.45 -51.47	79.53 2.60 -46.00	84.51 3.11 -44.79	113.97 3.19 -72.84	100.91 3.63 -55.12	83.54 3.40 -40.57	78.41 3.04 -40.40	79.31 2.39 -47.75	78.38 1.80 -55.41
ALCOA_RYNLDS___DRP 24188	29.42 -1.51 0.00	28.06 -1.41 0.00	25.12 -1.29 0.00	27.03 -1.39 0.00	28.03 -1.38 0.00	30.41 -1.53 0.00	34.33 -1.47 0.00	37.76 -1.90 0.00	35.10 -1.81 0.00	29.21 -1.15 0.00	28.09 -1.02 0.00	28.80 -1.17 0.00	29.70 -1.17 0.00	29.70 -1.14 0.00	29.01 -1.15 0.00	28.09 -1.02 0.00	29.60 -1.33 0.00	34.57 -2.05 0.00	36.27 -1.67 0.00	40.18 -1.98 0.00	37.66 -1.90 0.00	33.26 -1.71 0.00	28.03 -1.14 0.00	20.36 -0.80 0.00
ALCOA___DSASP 323711	29.42 -1.51 0.00	28.06 -1.41 0.00	25.12 -1.29 0.00	27.03 -1.39 0.00	28.03 -1.38 0.00	30.41 -1.53 0.00	34.33 -1.47 0.00	37.76 -1.90 0.00	35.10 -1.81 0.00	29.21 -1.15 0.00	28.09 -1.02 0.00	28.80 -1.17 0.00	29.70 -1.17 0.00	29.70 -1.14 0.00	29.01 -1.15 0.00	28.09 -1.02 0.00	29.60 -1.33 0.00	34.57 -2.05 0.00	36.27 -1.67 0.00	40.18 -1.98 0.00	37.66 -1.90 0.00	33.26 -1.71 0.00	28.03 -1.14 0.00	20.36 -0.80 0.00
ALLEGHENY___COGEN 23514	32.22 -1.05 -2.34	30.68 -1.09 -2.30	28.65 -0.56 -2.79	29.95 -0.60 -2.13	31.35 -0.62 -2.56	34.12 -0.45 -2.63	39.34 -1.18 -4.72	43.35 -1.27 -4.96	43.03 -1.36 -7.49	37.86 -1.49 -8.99	39.55 -1.52 -11.95	37.74 -1.41 -9.19	37.39 -1.48 -8.00	36.96 -1.57 -7.70	35.76 -1.48 -7.08	36.48 -1.19 -8.56	37.69 -0.90 -7.65	42.68 -1.39 -7.45	48.20 -1.86 -12.12	49.22 -2.11 -9.17	47.22 0.91 -6.75	42.50 0.80 -6.72	37.55 0.44 -7.94	31.05 0.68 -9.21
ALTONA_WT_PWR 323606	30.34 -0.59 0.00	29.00 -0.47 0.00	25.94 -0.47 0.00	27.91 -0.51 0.00	28.94 -0.47 0.00	31.24 -0.70 0.00	35.30 -0.50 0.00	38.79 -0.87 0.00	35.98 -0.92 0.00	29.66 -0.70 0.00	28.41 -0.70 0.00	29.01 -0.96 0.00	29.94 -0.93 0.00	29.88 -0.96 0.00	29.22 -0.93 0.00	28.27 -0.85 0.00	29.82 -1.11 0.00	34.93 -1.68 0.00	36.92 -1.02 0.00	40.90 -1.26 0.00	38.26 -1.30 0.00	33.71 -1.26 0.00	28.38 -0.79 0.00	20.70 -0.47 0.00
AMERICAN_REF_FUEL 24010	32.17 -0.90 -2.13	30.66 -0.91 -2.10	28.28 -0.69 -2.55	29.63 -0.74 -1.94	30.81 -0.94 -2.34	33.25 -1.09 -2.40	37.57 -2.54 -4.31	40.82 -3.73 -4.88	39.96 -4.35 -7.41	35.09 -4.10 -8.83	36.91 -3.93 -11.73	35.15 -3.84 -9.02	34.77 -3.95 -7.85	34.35 -4.04 -7.55	33.36 -3.74 -6.95	34.00 -3.58 -8.46	35.00 -3.50 -7.57	39.99 -3.99 -7.37	44.91 -5.01 -11.98	45.66 -5.57 -9.07	41.49 -4.75 -6.67	37.84 -3.78 -6.65	34.11 -2.92 -7.85	29.06 -1.21 -9.10
ARTHUR_KILL_GT_1 23520	46.64 1.89 -13.82	44.59 1.53 -13.59	44.30 1.37 -16.51	42.46 1.45 -12.59	46.09 1.53 -15.15	49.37 1.88 -15.55	65.94 2.26 -27.88	71.17 2.98 -28.53	74.90 3.25 -34.75	80.00 2.52 -47.12	94.12 2.39 -62.62	80.63 2.52 -48.14	75.46 2.66 -41.94	73.77 2.59 -40.34	69.73 2.47 -37.10	71.24 2.42 -39.71	69.37 2.94 -35.49	74.69 3.52 -34.56	97.60 3.45 -56.20	88.44 3.75 -42.53	74.55 3.68 -31.31	69.36 3.22 -31.17	68.38 2.36 -36.84	65.15 1.23 -42.76
ARTHUR_KILL_2 23512	46.64 1.89 -13.82	44.59 1.53 -13.59	44.30 1.37 -16.51	42.46 1.45 -12.59	46.09 1.53 -15.15	49.37 1.88 -15.55	65.94 2.26 -27.88	71.17 2.98 -28.53	74.90 3.25 -34.75	80.00 2.52 -47.12	94.12 2.39 -62.62	80.63 2.52 -48.14	75.46 2.66 -41.94	73.77 2.59 -40.34	69.73 2.47 -37.10	71.24 2.42 -39.71	69.37 2.94 -35.49	74.69 3.52 -34.56	97.60 3.45 -56.20	88.44 3.75 -42.53	74.55 3.68 -31.31	69.36 3.22 -31.17	68.38 2.36 -36.84	65.15 1.23 -42.76
ARTHUR_KILL_3 23513	39.06 2.10 -6.03	39.06 1.83 -7.76	39.03 1.64 -10.98	39.03 1.76 -8.84	39.06 1.82 -7.83	39.03 2.20 -4.89	41.40 2.58 -3.02	44.26 3.25 -1.34	45.07 3.47 -4.70	48.35 2.67 -15.31	60.12 2.53 -28.48	48.96 2.67 -16.33	43.77 2.75 -10.15	43.15 2.71 -9.60	40.07 2.59 -7.32	41.58 2.50 -9.96	39.68 2.97 -5.77	45.05 3.63 -4.81	41.97 3.57 -0.46	51.20 3.88 -5.16	44.76 3.68 -1.52	43.57 3.22 -5.39	48.66 2.42 -17.07	44.08 1.40 -21.52
ASHOKAN____ 23654	48.97 3.37 -14.67	47.01 3.12 -14.42	46.89 2.96 -17.52	44.90 3.13 -13.36	48.75 3.26 -16.07	52.04 3.61 -16.50	69.50 4.12 -29.58	74.61 4.68 -30.27	78.40 4.69 -36.81	83.94 3.67 -49.90	98.98 3.55 -66.32	84.55 3.59 -50.99	78.74 3.46 -44.41	77.10 3.54 -42.72	72.71 3.26 -39.29	74.49 3.32 -42.06	72.27 3.74 -37.60	77.69 4.47 -36.60	102.48 5.01 -59.54	92.61 5.40 -45.05	78.03 5.30 -33.16	72.71 4.72 -33.02	71.93 3.73 -39.03	68.59 2.14 -45.29
ASTORIA_EAST_ENERGY_CC1 323581	46.89 2.13 -13.82	44.74 1.68 -13.59	44.51 1.58 -16.51	42.72 1.71 -12.59	46.26 1.71 -15.15	49.50 2.01 -15.55	65.98 2.29 -27.88	71.21 3.01 -28.53	74.86 3.21 -34.75	79.97 2.49 -47.12	94.12 2.39 -62.62	80.60 2.49 -48.14	75.46 2.66 -41.94	73.77 2.59 -40.34	69.73 2.47 -37.10	71.24 2.42 -39.71	69.37 2.94 -35.49	74.76 3.59 -34.56	97.56 3.42 -56.20	88.40 3.71 -42.53	74.39 3.52 -31.31	69.36 3.22 -31.17	68.43 2.42 -36.84	65.16 1.25 -42.75
ASTORIA_EAST_ENERGY_CC2 323582	46.92 2.16 -13.82	44.74 1.68 -13.59	44.51 1.58 -16.51	42.72 1.71 -12.59	46.26 1.71 -15.15	49.50 2.01 -15.55	65.98 2.29 -27.88	71.21 3.01 -28.53	74.86 3.21 -34.75	79.97 2.49 -47.12	94.12 2.39 -62.62	80.60 2.49 -48.14	75.46 2.66 -41.94	73.77 2.59 -40.34	69.73 2.47 -37.10	71.24 2.42 -39.71	69.37 2.94 -35.49	74.76 3.59 -34.56	97.56 3.42 -56.20	88.40 3.71 -42.53	74.39 3.52 -31.31	69.36 3.22 -31.17	68.43 2.42 -36.84	65.16 1.25 -42.75
ASTORIA_GT2_1 24094	46.92 2.16 -13.82	44.77 1.71 -13.59	44.51 1.58 -16.51	42.72 1.71 -12.59	46.29 1.73 -15.15	49.53 2.05 -15.55	66.01 2.33 -27.88	71.25 3.05 -28.53	74.90 3.25 -34.75	79.97 2.49 -47.12	94.12 2.39 -62.62	80.63 2.52 -48.14	75.46 2.66 -41.94	73.80 2.62 -40.34	69.76 2.50 -37.10	71.27 2.45 -39.71	69.40 2.97 -35.49	74.76 3.59 -34.56	97.56 3.42 -56.20	88.40 3.71 -42.53	74.39 3.52 -31.31	69.36 3.22 -31.17	68.46 2.45 -36.84	65.16 1.25 -42.75
ASTORIA_GT2_2 24095	46.92 2.16 -13.82	44.77 1.71 -13.59	44.51 1.58 -16.51	42.72 1.71 -12.59	46.29 1.73 -15.15	49.53 2.05 -15.55	66.01 2.33 -27.88	71.25 3.05 -28.53	74.90 3.25 -34.75	79.97 2.49 -47.12	94.12 2.39 -62.62	80.63 2.52 -48.14	75.46 2.66 -41.94	73.80 2.62 -40.34	69.76 2.50 -37.10	71.27 2.45 -39.71	69.40 2.97 -35.49	74.76 3.59 -34.56	97.56 3.42 -56.20	88.40 3.71 -42.53	74.39 3.52 -31.31	69.36 3.22 -31.17	68.46 2.45 -36.84	65.16 1.25 -42.75
ASTORIA_GT2_3 24096	46.92 2.16 -13.82	44.77 1.71 -13.59	44.51 1.58 -16.51	42.72 1.71 -12.59	46.29 1.73 -15.15	49.53 2.05 -15.55	66.01 2.33 -27.88	71.25 3.05 -28.53	74.90 3.25 -34.75	79.97 2.49 -47.12	94.12 2.39 -62.62	80.63 2.52 -48.14	75.46 2.66 -41.94	73.80 2.62 -40.34	69.76 2.50 -37.10	71.27 2.45 -39.71	69.40 2.97 -35.49	74.76 3.59 -34.56	97.56 3.42 -56.20	88.40 3.71 -42.53	74.39 3.52 -31.31	69.36 3.22 -31.17	68.46 2.45 -36.84	65.16 1.25 -42.75
ASTORIA_GT2_4 24097	46.92 2.16 -13.82	44.77 1.71 -13.59	44.51 1.58 -16.51	42.72 1.71 -12.59	46.29 1.73 -15.15	49.53 2.05 -15.55	66.01 2.33 -27.88	71.25 3.05 -28.53	74.90 3.25 -34.75	79.97 2.49 -47.12	94.12 2.39 -62.62	80.63 2.52 -48.14	75.46 2.66 -41.94	73.80 2.62 -40.34	69.76 2.50 -37.10	71.27 2.45 -39.71	69.40 2.97 -35.49	74.76 3.59 -34.56	97.56 3.42 -56.20	88.40 3.71 -42.53	74.39 3.52 -31.31	69.36 3.22 -31.17	68.46 2.45 -36.84	65.16 1.25 -42.75

ASTORIA_GT3_1 24098	46.92 2.16 -13.82	44.77 1.71 -13.59	44.51 1.58 -16.51	42.72 1.71 -12.59	46.29 1.73 -15.15	49.53 2.05 -15.55	66.01 2.33 -27.88	71.25 3.05 -28.53	74.90 3.25 -34.75	79.97 2.49 -47.12	94.12 2.39 -62.62	80.63 2.52 -48.14	75.46 2.66 -41.94	73.80 2.62 -40.34	69.76 2.50 -37.10	71.27 2.45 -39.71	69.40 2.97 -35.49	74.76 3.59 -34.56	97.56 3.42 -56.20	88.40 3.71 -42.53	74.39 3.52 -31.31	69.36 3.22 -31.17	68.46 2.45 -36.84	65.16 1.25 -42.75
ASTORIA_GT3_2 24099	46.92 2.16 -13.82	44.77 1.71 -13.59	44.51 1.58 -16.51	42.72 1.71 -12.59	46.29 1.73 -15.15	49.53 2.05 -15.55	66.01 2.33 -27.88	71.25 3.05 -28.53	74.90 3.25 -34.75	79.97 2.49 -47.12	94.12 2.39 -62.62	80.63 2.52 -48.14	75.46 2.66 -41.94	73.80 2.62 -40.34	69.76 2.50 -37.10	71.27 2.45 -39.71	69.40 2.97 -35.49	74.76 3.59 -34.56	97.56 3.42 -56.20	88.40 3.71 -42.53	74.39 3.52 -31.31	69.36 3.22 -31.17	68.46 2.45 -36.84	65.16 1.25 -42.75
ASTORIA_GT3_3 24100	46.92 2.16 -13.82	44.77 1.71 -13.59	44.51 1.58 -16.51	42.72 1.71 -12.59	46.29 1.73 -15.15	49.53 2.05 -15.55	66.01 2.33 -27.88	71.25 3.05 -28.53	74.90 3.25 -34.75	79.97 2.49 -47.12	94.12 2.39 -62.62	80.63 2.52 -48.14	75.46 2.66 -41.94	73.80 2.62 -40.34	69.76 2.50 -37.10	71.27 2.45 -39.71	69.40 2.97 -35.49	74.76 3.59 -34.56	97.56 3.42 -56.20	88.40 3.71 -42.53	74.39 3.52 -31.31	69.36 3.22 -31.17	68.46 2.45 -36.84	65.16 1.25 -42.75
ASTORIA_GT3_4 24101	46.92 2.16 -13.82	44.77 1.71 -13.59	44.51 1.58 -16.51	42.72 1.71 -12.59	46.29 1.73 -15.15	49.53 2.05 -15.55	66.01 2.33 -27.88	71.25 3.05 -28.53	74.90 3.25 -34.75	79.97 2.49 -47.12	94.12 2.39 -62.62	80.63 2.52 -48.14	75.46 2.66 -41.94	73.80 2.62 -40.34	69.76 2.50 -37.10	71.27 2.45 -39.71	69.40 2.97 -35.49	74.76 3.59 -34.56	97.56 3.42 -56.20	88.40 3.71 -42.53	74.39 3.52 -31.31	69.36 3.22 -31.17	68.46 2.45 -36.84	65.16 1.25 -42.75
ASTORIA_GT4_1 24102	46.92 2.16 -13.82	44.77 1.71 -13.59	44.51 1.58 -16.51	42.72 1.71 -12.59	46.29 1.73 -15.15	49.53 2.05 -15.55	66.01 2.33 -27.88	71.25 3.05 -28.53	74.90 3.25 -34.75	79.97 2.49 -47.12	94.12 2.39 -62.62	80.63 2.52 -48.14	75.46 2.66 -41.94	73.80 2.62 -40.34	69.76 2.50 -37.10	71.27 2.45 -39.71	69.40 2.97 -35.49	74.76 3.59 -34.56	97.56 3.42 -56.20	88.40 3.71 -42.53	74.39 3.52 -31.31	69.36 3.22 -31.17	68.46 2.45 -36.84	65.16 1.25 -42.75
ASTORIA_GT4_2 24103	46.92 2.16 -13.82	44.77 1.71 -13.59	44.51 1.58 -16.51	42.72 1.71 -12.59	46.29 1.73 -15.15	49.53 2.05 -15.55	66.01 2.33 -27.88	71.25 3.05 -28.53	74.90 3.25 -34.75	79.97 2.49 -47.12	94.12 2.39 -62.62	80.63 2.52 -48.14	75.46 2.66 -41.94	73.80 2.62 -40.34	69.76 2.50 -37.10	71.27 2.45 -39.71	69.40 2.97 -35.49	74.76 3.59 -34.56	97.56 3.42 -56.20	88.40 3.71 -42.53	74.39 3.52 -31.31	69.36 3.22 -31.17	68.46 2.45 -36.84	65.16 1.25 -42.75
ASTORIA_GT4_3 24104	46.92 2.16 -13.82	44.77 1.71 -13.59	44.51 1.58 -16.51	42.72 1.71 -12.59	46.29 1.73 -15.15	49.53 2.05 -15.55	66.01 2.33 -27.88	71.25 3.05 -28.53	74.90 3.25 -34.75	79.97 2.49 -47.12	94.12 2.39 -62.62	80.63 2.52 -48.14	75.46 2.66 -41.94	73.80 2.62 -40.34	69.76 2.50 -37.10	71.27 2.45 -39.71	69.40 2.97 -35.49	74.76 3.59 -34.56	97.56 3.42 -56.20	88.40 3.71 -42.53	74.3			

ASTORIA___2 24149	46.92	44.77	44.51	42.72	46.29	49.53	66.01	71.25	74.90	79.97	94.12	80.63	75.46	73.80	69.76	71.27	69.40	74.76	97.56	88.40	74.39	69.36	68.46	65.16
	2.16	1.71	1.58	1.71	1.73	2.05	2.33	3.05	3.25	2.49	2.39	2.52	2.66	2.62	2.50	2.45	2.97	3.59	3.42	3.71	3.52	3.22	2.45	1.25
	-13.82	-13.59	-16.51	-12.59	-15.15	-15.55	-27.88	-28.53	-34.75	-47.12	-62.62	-48.14	-41.94	-40.34	-37.10	-39.71	-35.49	-34.56	-56.20	-42.53	-31.31	-31.17	-36.84	-42.75
ASTORIA___3 23516	47.04	45.01	44.70	42.89	46.50	49.79	66.29	71.53	75.16	80.21	94.32	80.84	75.64	73.98	69.94	71.44	69.55	74.95	97.79	88.65	74.67	69.50	68.55	65.34
	2.29	1.94	1.77	1.88	1.94	2.30	2.61	3.33	3.51	2.73	2.59	2.73	2.84	2.81	2.68	2.62	3.12	3.77	3.64	3.96	3.80	3.36	2.54	1.42
	-13.82	-13.59	-16.51	-12.59	-15.15	-15.55	-27.88	-28.53	-34.75	-47.12	-62.62	-48.14	-41.94	-40.34	-37.10	-39.71	-35.49	-34.56	-56.20	-42.53	-31.31	-31.17	-36.84	-42.76
ASTORIA___4 23517	46.92	44.77	44.51	42.72	46.29	49.53	66.01	71.25	74.90	79.97	94.12	80.63	75.46	73.80	69.76	71.27	69.40	74.76	97.56	88.40	74.39	69.36	68.46	65.16
	2.16	1.71	1.58	1.71	1.73	2.05	2.33	3.05	3.25	2.49	2.39	2.52	2.66	2.62	2.50	2.45	2.97	3.59	3.42	3.71	3.52	3.22	2.45	1.25
	-13.82	-13.59	-16.51	-12.59	-15.15	-15.55	-27.88	-28.53	-34.75	-47.12	-62.62	-48.14	-41.94	-40.34	-37.10	-39.71	-35.49	-34.56	-56.20	-42.53	-31.31	-31.17	-36.84	-42.75
ASTORIA___5 23518	47.04	45.01	44.70	42.89	46.50	49.79	66.29	71.53	75.16	80.21	94.32	80.84	75.64	73.98	69.94	71.44	69.55	74.95	97.79	88.65	74.67	69.50	68.55	65.34
	2.29	1.94	1.77	1.88	1.94	2.30	2.61	3.33	3.51	2.73	2.59	2.73	2.84	2.81	2.68	2.62	3.12	3.77	3.64	3.96	3.80	3.36	2.54	1.42
	-13.82	-13.59	-16.51	-12.59	-15.15	-15.55	-27.88	-28.53	-34.75	-47.12	-62.62	-48.14	-41.94	-40.34	-37.10	-39.71	-35.49	-34.56	-56.20	-42.53	-31.31	-31.17	-36.84	-42.76
AST_ENERGY_2_CC3 323677	46.98	45.00	44.67	42.89	46.50	49.82	66.40	71.57	75.23	80.27	94.38	80.89	75.67	74.01	69.97	71.44	69.52	74.94	97.86	88.74	74.70	69.50	68.55	65.40
	2.23	1.94	1.74	1.88	1.94	2.33	2.72	3.37	3.58	2.79	2.65	2.79	2.87	2.84	2.71	2.62	3.09	3.77	3.72	4.05	3.84	3.36	2.54	1.48
	-13.82	-13.59	-16.51	-12.59	-15.15	-15.55	-27.88	-28.53	-34.75	-47.12	-62.62	-48.14	-41.93	-40.34	-37.10	-39.71	-35.49	-34.55	-56.20	-42.53	-31.31	-31.17	-36.84	-42.75
AST_ENERGY_2_CC4 323678	46.98	45.00	44.67	42.89	46.50	49.82	66.40	71.57	75.23	80.27	94.38	80.89	75.67	74.01	69.97	71.44	69.52	74.94	97.86	88.74	74.70	69.50	68.55	65.40
	2.23	1.94	1.74	1.88	1.94	2.33	2.72	3.37	3.58	2.79	2.65	2.79	2.87	2.84	2.71	2.62	3.09	3.77	3.72	4.05	3.84	3.36	2.54	1.48
	-13.82	-13.59	-16.51	-12.59	-15.15	-15.55	-27.88	-28.53	-34.75	-47.12	-62.62	-48.14	-41.93	-40.34	-37.10	-39.71	-35.49	-34.55	-56.20	-42.53	-31.31	-31.17	-36.84	-42.75
ATHENS_STG_1 23668	48.08	46.24	46.27	44.06	47.91	51.03	68.69	73.57	77.72	84.25	100.02	84.99	79.10	77.27	72.98	74.73	72.16	77.27	102.45	91.87	76.75	71.74	71.77	69.63
	1.86	1.74	1.58	1.71	1.73	1.88	2.04	2.34	2.47	1.91	1.84	1.92	1.98	1.94	1.90	1.81	2.07	2.52	2.50	2.78	2.65	2.38	1.95	1.29
	-15.29	-15.03	-18.27	-13.93	-16.76	-17.20	-30.85	-31.56	-38.34	-51.97	-69.07	-53.10	-46.25	-44.49	-40.92	-43.81	-39.16	-38.13	-62.01	-46.92	-34.54	-34.39	-40.65	-47.17
ATHENS_STG_2 23670	48.08	46.24	46.27	44.06	47.91	51.03	68.69	73.57	77.72	84.25	100.02	84.99	79.10	77.27	72.98	74.73	72.16	77.27	102.45	91.87	76.75	71.74	71.77	69.63
	1.86	1.74	1.58	1.71	1.73	1.88	2.04	2.34	2.47	1.91	1.84	1.92	1.98	1.94	1.90	1.81	2.07	2.52	2.50	2.78	2.65	2.38	1.95	1.29
	-15.29	-15.03	-18.27	-13.93	-16.76	-17.20	-30.85	-31.56	-38.34	-51.97	-69.07	-53.10	-46.25	-44.49	-40.92	-43.81	-39.16	-38.13	-62.01	-46.92	-34.54	-34.39	-40.65	-47.17
ATHENS_STG_3 23677	48.08	46.24	46.27	44.06	47.91	51.03	68.69	73.57	77.72	84.25	100.02	84.99	79.10	77.27	72.98	74.73	72.16	77.27	102.45	91.87	76.75	71.74	71.77	69.63
	1.86	1.74	1.58	1.71	1.73	1.88	2.04	2.34	2.47	1.91	1.84	1.92	1.98	1.94	1.90	1.81	2.07	2.52	2.50	2.78	2.65	2.38	1.95	1.29
	-15.29	-15.03	-18.27	-13.93	-16.76	-17.20	-30.85	-31.56	-38.34	-51.97	-69.07	-53.10	-46.25	-44.49	-40.92	-43.81	-39.16	-38.13	-62.01	-46.92	-34.54	-34.39	-40.65	-47.17
BABYLON_RES_REC 323704	57.97	52.71	50.06	49.96	47.83	52.25	82.38	81.67	79.96	100.17	95.41	93.70	87.00	76.80	73.64	83.93	93.60	112.34	149.62	117.04	99.75	100.11	83.90	66.19
	3.59	3.30	2.96	3.18	3.26	3.80	4.26	5.00	5.02	3.86	3.67	3.81	3.89	3.85	3.74	3.61	4.11	4.73	4.63	5.06	4.90	4.58	3.68	2.27
	-23.45	-19.94	-20.69	-18.35	-15.15	-16.51	-42.32	-37.01	-38.04	-65.95	-62.63	-59.93	-52.24	-42.10	-39.75	-51.21	-58.55	-71.00	-107.05	-69.82	-55.29	-60.57	-51.05	-42.76
BARRETT_IC_1 23704	57.23	52.53	49.83	49.81	47.21	51.57	81.49	80.68	79.08	99.48	94.77	93.01	86.32	76.12	72.95	83.30	92.89	111.79	149.13	116.54	99.16	99.32	83.20	65.73
	2.84	2.59	2.38	2.56	2.65	3.04	3.36	4.00	4.13	3.16	3.03	3.12	3.21	3.18	3.04	2.97	3.40	4.17	4.14	4.55	4.31	3.78	2.98	1.80
	-23.45	-20.46	-21.04	-18.83	-15.16	-16.59	-42.32	-37.01	-38.05	-65.96	-62.63	-59.93	-52.25	-42.11	-39.75	-51.21	-58.56	-71.00	-107.06	-69.82	-55.29	-60.57	-51.05	-42.77
BARRETT_IC_10 23701	57.23	52.53	49.83	49.81	47.21	51.57	81.49	80.68	79.08	99.48	94.77	93.01	86.32	76.12	72.95	83.30	92.89	111.79	149.13	116.54	99.16	99.32	83.20	65.73
	2.84	2.59	2.38	2.56	2.65	3.04	3.36	4.00	4.13	3.16	3.03	3.12	3.21	3.18	3.04	2.97	3.40	4.17	4.14	4.55	4.31	3.78	2.98	1.80
	-23.45	-20.46	-21.04	-18.83	-15.16	-16.59	-42.32	-37.01	-38.05	-65.96	-62.63	-59.93	-52.25	-42.11	-39.75	-51.21	-58.56	-71.00	-107.06	-69.82	-55.29	-60.57	-51.05	-42.77
BARRETT_IC_11 23702	57.23	52.53	49.83	49.81	47.21	51.57	81.49	80.68	79.08	99.48	94.77	93.01	86.32	76.12	72.95	83.30	92.89	111.79	149.13	116.54	99.16	99.32	83.20	65.73
	2.84	2.59	2.38	2.56	2.65	3.04	3.36	4.00	4.13	3.16	3.03	3.12	3.21	3.18	3.04	2.97	3.40	4.17	4.14	4.55	4.31	3.78	2.98	1.80
	-23.45	-20.46	-21.04	-18.83	-15.16	-16.59	-42.32	-37.01	-38.05	-65.96	-62.63	-59.93	-52.25	-42.11	-39.75	-51.21	-58.56	-71.00	-107.06	-69.82	-55.29	-60.57	-51.05	-42.77
BARRETT_IC_12 23703	57.23	52.53	49.83	49.81	47.21	51.57	81.49	80.68	79.08	99.48	94.77	93.01	86.32	76.12	72.95	83.30	92.89	111.79	149.13	116.54	99.16	99.32	83.20	65.73
	2.84	2.59	2.38	2.56	2.65	3.04	3.36	4.00	4.13	3.16	3.03	3.12	3.21	3.18	3.04	2.97	3.40	4.17	4.14	4.55	4.31	3.78	2.98	1.80
	-23.45	-20.46	-21.04	-18.83	-15.16	-16.59	-42.32	-37.01	-38.05	-65.96	-62.63	-59.93	-52.25	-42.11	-39.75	-51.21	-58.56	-71.00	-107.06	-69.82	-55.29	-60.57	-51.05	-42.77
BARRETT_IC_2 23705	57.23	52.53	49.83	49.81	47.21	51.57	81.49	80.68	79.08	99.48	94.77	93.01	86.32	76.12	72.95	83.30	92.89	111.79	149.13	116.54	99.16	99.32	83.20	65.73
	2.84	2.59	2.38	2.56	2.65	3.04	3.36	4.00	4.13	3.16	3.03	3.12	3.21	3.18	3.04	2.97	3.40	4.17	4.14	4.55	4.31	3.78	2.98	1.80
	-23.45	-20.46	-21.04	-18.83	-15.16	-16.59	-42.32	-37.01	-38.05	-65.96	-62.63	-59.93	-52.25	-42.11	-39.75	-51.21	-58.56	-71.00	-107.06	-69.82	-55.29	-60.57	-51.05	-42.77
BARRETT_IC_3 23706	57.23	52.53	49.83	49.81	47.21	51.57	81.49	80.68	79.08	99.48	94.77	93.01	86.32	76.12	72.95	83.30	92.89	111.79	149.13	116.54	99.16	99.32	83.20	65.73
	2.84	2.59	2.38	2.56	2.65	3.04	3.36	4.00	4.13	3.16	3.03	3.12	3.21	3.18	3.04	2.97	3.40	4.17	4.14	4.55	4.31	3.78	2.98	1.80
	-23.45	-20.46	-21.04	-18.83	-15.16	-16.59	-42.32	-37.01	-38.05	-65.96	-62.63	-59.93	-52.25	-42.11	-39.75	-51.21	-58.56	-71.00	-107.06	-69.82	-55.29	-60.57	-51.05	-42.77

BARRETT_IC_4 23707	57.23	52.53	49.83	49.81	47.21	51.57	81.49	80.68	79.08	99.48	94.77	93.01	86.32	76.12	72.95	83.30	92.89	111.79	149.13	116.54	99.16	99.32	83.20	65.73
	2.84	2.59	2.38	2.56	2.65	3.04	3.36	4.00	4.13	3.16	3.03	3.12	3.21	3.18	3.04	2.97	3.40	4.17	4.14	4.55	4.31	3.78	2.98	1.80
	-23.45	-20.46	-21.04	-18.83	-15.16	-16.59	-42.32	-37.01	-38.05	-65.96	-62.63	-59.93	-52.25	-42.11	-39.75	-51.21	-58.56	-71.00	-107.06	-69.82	-55.29	-60.57	-51.05	-42.77
BARRETT_IC_5 23708	57.23	52.53	49.83	49.81	47.21	51.57	81.49	80.68	79.08	99.48	94.77	93.01	86.32	76.12	72.95	83.30	92.89	111.79	149.13	116.54	99.16	99.32	83.20	65.73
	2.84	2.59	2.38	2.56	2.65	3.04	3.36	4.00	4.13	3.16	3.03	3.12	3.21	3.18	3.04	2.97	3.40	4.17	4.14	4.55	4.31	3.78	2.98	1.80
	-23.45	-20.46	-21.04	-18.83	-15.16	-16.59	-42.32	-37.01	-38.05	-65.96	-62.63	-59.93	-52.25	-42.11	-39.75	-51.21	-58.56	-71.00	-107.06	-69.82	-55.29	-60.57	-51.05	-42.77
BARRETT_IC_6 23709	57.23	52.53	49.83	49.81	47.21	51.57	81.49	80.68	79.08	99.48	94.77	93.01	86.32	76.12	72.95	83.30	92.89	111.79	149.13	116.54	99.16	99.32	83.20	65.73
	2.84	2.59	2.38	2.56	2.65	3.04	3.36	4.00	4.13	3.16	3.03	3.12	3.21	3.18	3.04	2.97	3.40	4.17	4.14	4.55	4.31	3.78	2.98	1.80
	-23.45	-20.46	-21.04	-18.83	-15.16	-16.59	-42.32	-37.01	-38.05	-65.96	-62.63	-59.93	-52.25	-42.11	-39.75	-51.21	-58.56	-71.00	-107.06	-69.82	-55.29	-60.57	-51.05	-42.77
BARRETT_IC_7 23710	57.23	52.53	49.83	49.81	47.21	51.57	81.49	80.68	79.08	99.48	94.77	93.01	86.32	76.12	72.95	83.30	92.89	111.79	149.13	116.54	99.16	99.32	83.20	65.73
	2.84	2.59	2.38	2.56	2.65	3.04	3.36	4.00	4.13	3.16	3.03	3.12	3.21	3.18	3.04	2.97	3.40	4.17	4.14	4.55	4.31	3.78	2.98	1.80
	-23.45	-20.46	-21.04	-18.83	-15.16	-16.59	-42.32	-37.01	-38.05	-65.96	-62.63	-59.93	-52.25	-42.11	-39.75	-51.21	-58.56	-71.00	-107.06	-69.82	-55.29	-60.57	-51.05	-42.77
BARRETT_IC_8 23711	57.23	52.53	49.83	49.81	47.21	51.57	81.49	80.68	79.08	99.48	94.77	93.01	86.32	76.12	72.95	83.30	92.89	111.79	149.13	116.54	99.16	99.32	83.20	65.73
	2.84	2.59	2.38	2.56	2.65	3.04	3.36	4.00	4.13	3.16	3.03	3.12	3.21	3.18	3.04	2.97	3.40	4.17	4.14	4.55	4.31	3.78	2.98	1.80
	-23.45	-20.46	-21.04	-18.83	-15.16	-16.59	-42.32	-37.01	-38.05	-65.96	-62.63	-59.93	-52.25	-42.11	-39.75	-51.21	-58.56	-71.00	-107.06	-69.82	-55.29	-60.57	-51.05	-42.77
BARRETT_IC_9 23700	57.23	52.53	49.83	49.81	47.21	51.57	81.49	80.68	79.08	99.48	94.77	93.01	86.32	76.12	72.95	83.30	92.89	111.79	149.13	116.54	99.16	99.32	83.20	65.73
	2.84	2.59	2.38	2.56	2.65	3.04	3.36	4.00	4.13	3.16	3.03	3.12	3.21	3.18	3.04	2.97	3.40	4.17						

BEACON___LESR 323632	51.13 2.63 -17.57	49.25 2.50 -17.27	49.65 2.24 -20.99	46.84 2.41 -16.00	51.14 2.47 -19.26	54.52 2.81 -19.77	74.36 3.11 -35.45	79.10 3.17 -36.26	84.04 3.21 -43.93	92.42 2.55 -59.51	110.62 2.42 -79.09	93.29 2.52 -60.81	86.46 2.62 -52.96	84.40 2.62 -50.95	79.67 2.65 -46.86	81.87 2.56 -50.19	78.52 2.72 -44.86	83.59 3.30 -43.68	112.36 3.38 -71.04	99.72 3.80 -53.76	82.73 3.60 -39.57	77.59 3.22 -39.40	78.25 2.51 -46.57	77.12 1.91 -54.05
BEAVER RIVER___HYD 24048	31.09 0.16 0.00	29.50 0.03 0.00	26.44 0.03 0.00	28.45 0.03 0.00	29.47 0.06 0.00	32.10 0.16 0.00	36.55 0.75 0.00	39.86 0.20 0.00	39.24 0.33 -2.01	33.48 0.46 -2.66	33.11 0.46 -3.54	33.28 0.60 -2.72	34.01 0.77 -2.37	33.83 0.71 -2.28	32.91 0.66 -2.09	31.90 0.49 -2.29	33.63 0.65 -2.05	39.45 0.84 -1.99	42.17 0.98 -3.24	45.71 1.09 -2.45	42.32 0.95 -1.81	37.68 0.91 -1.80	31.76 0.47 -2.13	24.11 0.40 -2.55
BEEBEE_GT_13 23619	32.21 -0.40 -1.68	30.68 -0.44 -1.65	28.08 -0.34 -2.01	29.58 -0.37 -1.53	30.84 -0.41 -1.84	33.38 -0.45 -1.89	38.22 -0.96 -3.39	42.38 -0.71 -3.43	41.89 -0.74 -5.73	36.59 -0.91 -7.14	37.64 -0.96 -9.49	36.42 -0.84 -7.30	36.42 -0.80 -6.36	36.09 -0.86 -6.11	35.02 -0.75 -5.62	34.87 -0.78 -6.54	36.22 -0.56 -5.85	41.98 -0.33 -5.69	46.48 -0.72 -9.26	48.36 -0.80 -7.01	44.08 -0.63 -5.16	39.55 -0.56 -5.14	34.68 -0.56 -6.07	28.11 -0.08 -7.03
BETHLEHEM___GRP 23843	50.88 2.29 -17.66	49.01 2.18 -17.36	49.46 1.95 -21.09	46.61 2.10 -16.08	50.94 2.18 -19.35	54.23 2.43 -19.86	74.07 2.65 -35.62	78.84 2.73 -36.44	83.84 2.80 -44.13	92.37 2.22 -59.79	110.67 2.10 -79.46	93.24 2.19 -61.09	86.37 2.28 -53.21	84.27 2.25 -51.18	79.50 2.26 -47.08	81.73 2.18 -50.43	78.30 2.29 -45.08	83.28 2.78 -43.88	112.12 2.81 -71.38	99.34 3.16 -54.01	82.32 3.01 -39.76	77.25 2.69 -39.59	78.09 2.13 -46.79	77.09 1.63 -54.30
BETHLEHEM___GS1 323560	50.88 2.29 -17.66	49.01 2.18 -17.36	49.46 1.95 -21.09	46.61 2.10 -16.08	50.94 2.18 -19.35	54.23 2.43 -19.86	74.07 2.65 -35.62	78.84 2.73 -36.44	83.84 2.80 -44.13	92.37 2.22 -59.79	110.67 2.10 -79.46	93.24 2.19 -61.09	86.37 2.28 -53.21	84.27 2.25 -51.18	79.50 2.26 -47.08	81.73 2.18 -50.43	78.30 2.29 -45.08	83.28 2.78 -43.88	112.12 2.81 -71.38	99.34 3.16 -54.01	82.32 3.01 -39.76	77.25 2.69 -39.59	78.09 2.13 -46.79	77.09 1.63 -54.30
BETHLEHEM___GS2 323561	50.88 2.29 -17.66	49.01 2.18 -17.36	49.46 1.95 -21.09	46.61 2.10 -16.08	50.94 2.18 -19.35	54.23 2.43 -19.86	74.07 2.65 -35.62	78.84 2.73 -36.44	83.84 2.80 -44.13	92.37 2.22 -59.79	110.67 2.10 -79.46	93.24 2.19 -61.09	86.37 2.28 -53.21	84.27 2.25 -51.18	79.50 2.26 -47.08	81.73 2.18 -50.43	78.30 2.29 -45.08	83.28 2.78 -43.88	112.12 2.81 -71.38	99.34 3.16 -54.01	82.32 3.01 -39.76	77.25 2.69 -39.59	78.09 2.13 -46.79	77.09 1.63 -54.30
BETHLEHEM___GS3 323562	50.88 2.29 -17.66	49.01 2.18 -17.36	49.46 1.95 -21.09	46.61 2.10 -16.08	50.94 2.18 -19.35	54.23 2.43 -19.86	74.07 2.65 -35.62	78.84 2.73 -36.44	83.84 2.80 -44.13	92.37 2.22 -59.79	110.67 2.10 -79.46	93.24 2.19 -61.09	86.37 2.28 -53.21	84.27 2.25 -51.18	79.50 2.26 -47.08	81.73 2.18 -50.43	78.30 2.29 -45.08	83.28 2.78 -43.88	112.12 2.81 -71.38	99.34 3.16 -54.01	82.32 3.01 -39.76	77.25 2.69 -39.59	78.09 2.13 -46.79	77.09 1.63 -54.30
BETHLEHEM___STEEL 23779	32.66 -0.56 -2.28	31.13 -0.59 -2.24	28.75 -0.40 -2.73	30.08 -0.43 -2.08	31.29 -0.62 -2.50	33.96 -0.54 -2.57	38.76 -1.65 -4.61	42.19 -2.66 -5.19	41.53 -3.14 -7.76	36.30 -3.22 -9.16	38.20 -3.09 -12.17	36.33 -3.00 -9.36	35.93 -3.09 -8.15	35.47 -3.21 -7.84	34.41 -2.95 -7.21	35.24 -2.74 -8.87	36.26 -2.60 -7.93	41.44 -2.89 -7.72	46.81 -3.68 -12.55	47.61 -4.05 -9.50	43.11 -3.44 -6.99	39.27 -2.66 -6.96	35.24 -2.16 -8.23	29.84 -0.83 -9.51
BETHPAGE_CC_5 323564	57.69 3.31 -23.45	52.20 3.01 -19.72	49.68 2.72 -20.55	49.50 2.93 -18.15	47.56 3.00 -15.15	51.90 3.48 -16.48	82.02 3.90 -42.32	81.27 4.60 -37.01	79.60 4.65 -38.04	99.80 3.49 -65.95	95.03 3.29 -62.63	93.31 3.41 -59.93	86.63 3.52 -52.24	76.43 3.48 -42.10	73.28 3.38 -39.75	83.58 3.26 -51.21	93.20 3.71 -58.55	112.12 4.50 -71.00	149.43 4.44 -107.05	116.91 4.93 -69.82	99.51 4.67 -55.29	99.69 4.16 -60.57	83.60 3.38 -51.05	66.00 2.08 -42.76
BINGHAMTON___COGEN 23790	35.89 0.46 -4.49	34.30 0.41 -4.41	32.17 0.40 -5.36	32.94 0.43 -4.09	34.74 0.41 -4.92	37.56 0.58 -5.05	45.36 0.50 -9.05	49.46 0.44 -9.36	49.94 0.44 -12.59	47.69 0.33 -17.00	51.96 0.26 -22.59	47.69 0.36 -17.37	46.37 0.37 -15.13	45.73 0.34 -14.55	43.90 0.36 -13.38	43.59 0.09 -14.39	44.13 0.34 -12.86	49.72 0.58 -12.52	58.64 0.34 -20.36	58.03 0.46 -15.41	51.42 0.51 -11.34	46.72 0.45 -11.30	42.78 0.26 -13.35	36.95 0.30 -15.49
BLACK RIVER___HYD 24047	32.09 0.65 -0.51	30.38 0.41 -0.50	27.39 0.37 -0.61	29.28 0.40 -0.46	30.41 0.44 -0.56	33.15 0.64 -0.57	38.29 1.47 -1.02	41.50 0.79 -1.04	40.59 0.96 -2.73	34.96 0.97 -3.62	34.83 0.90 -4.82	34.78 1.11 -3.70	35.42 1.33 -3.22	35.21 1.26 -3.10	34.15 1.15 -2.85	33.17 0.93 -3.12	34.93 1.21 -2.79	40.94 1.61 -2.72	44.14 1.78 -4.42	47.48 1.98 -3.34	43.68 1.66 -2.46	39.06 1.64 -2.45	32.97 0.91 -2.90	25.29 0.72 -3.41
BLISS_WT_PWR 323608	33.64 0.34 -2.37	32.09 0.29 -2.33	29.66 0.42 -2.83	31.06 0.48 -2.15	32.30 0.29 -2.59	35.43 0.83 -2.66	40.86 0.29 -4.77	44.53 0.29 -5.34	43.89 -0.47 -7.94	38.13 -0.96 -9.35	40.06 -1.58 -12.43	38.14 -1.38 -9.55	37.68 -1.51 -8.32	37.15 -1.70 -8.00	35.92 -1.60 -7.36	36.76 -1.43 -9.08	37.93 -1.11 -8.11	43.56 -0.95 -7.90	49.42 -1.36 -12.85	50.53 -1.35 -9.72	45.65 -1.07 -7.16	41.32 -0.77 -7.12	36.72 -0.87 -8.42	30.84 -0.06 -9.74
BLUE_CIRC_CHEM_DRP 24182	50.48 2.01 -17.54	48.63 1.91 -17.24	49.11 1.74 -20.95	46.27 1.88 -15.97	50.54 1.91 -19.22	53.78 2.11 -19.73	73.47 2.29 -35.38	77.96 2.10 -36.20	82.92 2.18 -43.84	91.46 1.70 -59.40	109.65 1.60 -78.94	92.33 1.68 -60.69	85.49 1.76 -52.86	83.41 1.73 -50.85	78.67 1.75 -46.77	80.90 1.69 -50.10	77.53 1.82 -44.78	82.45 2.23 -43.59	111.01 2.16 -70.91	98.26 2.44 -53.66	81.43 2.37 -39.50	76.43 2.13 -39.33	77.34 1.69 -46.48	76.52 1.42 -53.94
BOC_GAS_DRP 24189	50.34 1.76 -17.65	48.50 1.68 -17.35	49.03 1.53 -21.08	46.14 1.65 -16.07	50.43 1.68 -19.34	53.61 1.82 -19.85	73.37 1.97 -35.60	78.11 2.02 -36.42	83.15 2.14 -44.11	91.79 1.67 -59.76	110.10 1.57 -79.42	92.70 1.68 -61.06	85.78 1.73 -53.18	83.69 1.70 -51.16	78.90 1.69 -47.05	81.14 1.63 -50.40	77.74 1.76 -45.05	82.64 2.16 -43.86	111.40 2.12 -71.34	98.54 2.40 -53.98	81.59 2.29 -39.74	76.56 2.03 -39.57	77.57 1.63 -46.76	76.68 1.25 -54.27
BORALEX_4TH_BRANCH 23824	51.36 3.03 -17.40	49.43 2.86 -17.10	49.76 2.56 -20.78	47.02 2.76 -15.84	51.30 2.82 -19.07	54.71 3.19 -19.57	74.44 3.55 -35.09	79.44 3.89 -35.89	84.26 3.87 -43.48	92.34 3.07 -58.91	110.31 2.91 -78.29	93.21 3.06 -60.19	86.45 3.15 -52.43	84.42 3.15 -50.43	79.65 3.11 -46.39	81.80 3.00 -49.69	78.53 3.19 -44.41	83.70 3.84 -43.24	112.17 3.91 -70.32	99.76 4.38 -53.22	82.89 4.15 -39.17	77.65 3.67 -39.01	78.19 2.92 -46.10	76.78 2.12 -53.50
BOWLINE___I 23526	46.58 2.16 -13.48	44.64 1.91 -13.25	44.26 1.74 -16.11	42.58 1.88 -12.28	46.13 1.94 -14.78	49.44 2.33 -15.17	65.65 2.65 -27.20	70.63 3.13 -27.83	74.15 3.32 -33.92	78.91 2.55 -46.00	92.66 2.42 -61.13	79.51 2.55 -47.00	74.40 2.59 -40.94	72.78 2.56 -39.38	68.82 2.44 -36.22	70.26 2.39 -38.76	68.36 2.79 -34.65	73.76 3.41 -33.73	96.18 3.38 -54.86	87.39 3.71 -41.52	73.64 3.52 -30.56	68.48 3.08 -30.43	67.50 2.36 -35.97	64.30 1.40 -41.74

BOWLINE___2 23595	46.61 2.20 -13.49	44.70 1.97 -13.26	44.32 1.80 -16.11	42.61 1.90 -12.28	46.16 1.97 -14.78	49.51 2.40 -15.17	65.72 2.72 -27.20	70.71 3.21 -27.84	74.22 3.39 -33.93	78.95 2.58 -46.01	92.73 2.47 -61.14	79.55 2.58 -47.00	74.47 2.66 -40.94	72.84 2.62 -39.38	68.88 2.50 -36.23	70.33 2.45 -38.77	68.43 2.84 -34.65	73.83 3.48 -33.74	96.26 3.45 -54.87	87.48 3.80 -41.52	73.72 3.60 -30.56	68.55 3.15 -30.43	67.56 2.42 -35.97	64.34 1.44 -41.74
BROOKHAVEN___DRP 24191	58.40 4.02 -23.45	53.41 3.68 -20.26	50.62 3.30 -20.90	50.62 3.55 -18.64	48.21 3.65 -15.15	52.71 4.22 -16.56	82.81 4.69 -42.32	82.06 5.39 -37.01	80.37 5.43 -38.04	100.44 4.13 -65.95	95.67 3.93 -62.63	93.97 4.07 -59.93	87.28 4.17 -52.24	77.10 4.16 -42.10	73.91 4.01 -39.75	84.22 3.90 -51.21	93.94 4.46 -58.55	113.03 5.42 -71.00	150.34 5.35 -107.05	117.88 5.90 -69.82	100.62 5.78 -55.29	100.47 4.93 -60.57	84.16 3.94 -51.05	66.40 2.47 -42.76
BROOKLYN_NAVY_YARD 23515	46.95 2.20 -13.82	44.97 1.91 -13.59	44.64 1.72 -16.51	42.86 1.85 -12.59	46.47 1.91 -15.15	49.82 2.33 -15.55	66.44 2.76 -27.88	71.64 3.45 -28.53	75.31 3.65 -34.75	80.30 2.82 -47.12	94.38 2.65 -62.62	80.89 2.79 -48.14	75.67 2.87 -41.93	74.01 2.84 -40.34	69.97 2.71 -37.10	71.47 2.65 -39.71	69.52 3.09 -35.49	74.98 3.81 -34.55	97.90 3.76 -56.20	88.78 4.09 -42.53	74.75 3.88 -31.31	69.50 3.36 -31.17	68.58 2.57 -36.84	65.40 1.48 -42.75
BROOKLYN___ARMY_DRP 323595	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
BROOME_2_LFGE 323671	35.89 0.46 -4.49	34.30 0.41 -4.41	32.17 0.40 -5.36	32.94 0.43 -4.09	34.74 0.41 -4.92	37.56 0.58 -5.05	45.36 0.50 -9.05	49.46 0.44 -9.36	49.94 0.44 -12.59	47.69 0.33 -17.00	51.96 0.26 -22.59	47.69 0.36 -17.37	46.37 0.37 -15.13	45.73 0.34 -14.55	43.90 0.36 -13.38	43.59 0.09 -14.39	44.13 0.34 -12.86	49.72 0.58 -12.52	58.64 0.34 -20.36	58.03 0.46 -15.41	51.42 0.51 -11.34	46.72 0.45 -11.30	42.78 0.26 -13.35	36.95 0.30 -15.49
BROOME___LFGE 323600	35.89 0.46 -4.49	34.30 0.41 -4.41	32.17 0.40 -5.36	32.94 0.43 -4.09	34.74 0.41 -4.92	37.56 0.58 -5.05	45.36 0.50 -9.05	49.46 0.44 -9.36	49.94 0.44 -12.59	47.69 0.33 -17.00	51.96 0.26 -22.59	47.69 0.36 -17.37	46.37 0.37 -15.13	45.73 0.34 -14.55	43.90 0.36 -13.38	43.59 0.09 -14.39	44.13 0.34 -12.86	49.72 0.58 -12.52	58.64 0.34 -20.36	58.03 0.46 -15.41	51.42 0.51 -11.34	46.72 0.45 -11.30	42.78 0.26 -13.35	36.95 0.30 -15.49
BURROWS___LYONSDAL 23803	31.33 0.40 0.00	29.77 0.29 0.00	26.73 0.32 0.00	28.77 0.34 0.00	29.73 0.32 0.00	32.35 0.41 0.00	36.70 0.90 0.00	40.30 0.63 0.00	39.59 0.81 -1.88	33.52 0.67 -2.49	33.03 0.61 -3.31	33.26 0.75 -2.54	33.95 0.86 -2.22	33.80 0.83 -2.13	32.90 0.78 -1.96	31.87 0.61 -2.14	33.68 0.84 -1.92	39.76 1.28 -1.86	42.30 1.33 -3.03	45.93 1.47 -2.30	42.55 1.30 -1.69	37.80 1.15 -1.68	31.83 0.67 -1.99	24.18 0.57 -2.44
CAITHNESS_CC_1 323624	58.28 3.90 -23.45	53.29 3.56 -20.26	50.51 3.19 -20.90	50.50 3.44 -18.64	48.09 3.53 -15.15	52.59 4.09 -16.56	82.67 4.55 -42.32	81.94 5.28 -37.01	80.22 5.28 -38.04	100.32 4.01 -65.95	95.56 3.81 -62.63	93.88 3.99 -59.93	87.18 4.07 -52.24	76.98 4.04 -42.10	73.82 3.92 -39.75	84.10 3.78 -51.21	93.82 4.33 -58.55	112.89 5.27 -71.00	150.15 5.16 -107.05	117.67 5.69 -69.82	100.43 5.58 -55.29	100.33 4.79 -60.57	84.04 3.82 -51.05	66.32 2.39 -42.76
CALPINE_BETH_PAGE_GT4 24209	57.66 3.28 -23.45	51.98 2.98 -19.53	49.54 2.70 -20.43	49.31 2.90 -17.99	47.53 2.97 -15.15	51.84 3.45 -16.45	81.99 3.87 -42.32	81.19 4.52 -37.01	79.56 4.61 -38.04	99.80 3.49 -65.95	95.06 3.32 -62.63	93.34 3.44 -59.93	86.63 3.52 -52.24	76.43 3.48 -42.10	73.28 3.38 -39.75	83.61 3.29 -51.21	93.23 3.74 -58.55	112.15 4.54 -71.00	149.50 4.51 -107.05	116.95 4.97 -69.82	99.55 4.71 -55.29	99.69 4.16 -60.57	83.57 3.35 -51.05	65.98 2.05 -42.76
CALPINE_BETH_PAGE_GT_4 323586	57.66 3.28 -23.45	51.98 2.98 -19.53	49.54 2.70 -20.43	49.31 2.90 -17.99	47.53 2.97 -15.15	51.84 3.45 -16.45	81.99 3.87 -42.32	81.19 4.52 -37.01	79.56 4.61 -38.04	99.80 3.49 -65.95	95.06 3.32 -62.63	93.34 3.44 -59.93	86.63 3.52 -52.24	76.43 3.48 -42.10	73.28 3.38 -39.75	83.61 3.29 -51.21	93.23 3.74 -58.55	112.15 4.54 -71.00	149.50 4.51 -107.05	116.95 4.97 -69.82	99.55 4.71 -55.29	99.69 4.16 -60.57	83.57 3.35 -51.05	65.98 2.05 -42.76
CALPINE_BP_GT1 23823	57.66 3.28 -23.45	51.98 2.98 -19.53	49.54 2.70 -20.43	49.31 2.90 -17.99	47.53 2.97 -15.15	51.84 3.45 -16.45	81.99 3.87 -42.32	81.19 4.52 -37.01	79.56 4.61 -38.04	99.80 3.49 -65.95	95.06 3.32 -62.63	93.34 3.44 -59.93	86.63 3.52 -52.24	76.43 3.48 -42.10	73.28 3.38 -39.75	83.61 3.29 -51.21	93.23 3.74 -58.55	112.15 4.54 -71.00	149.50 4.51 -107.05	116.95 4.97 -69.82	99.55 4.71 -55.29	99.69 4.16 -60.57	83.57 3.35 -51.05	65.98 2.05 -42.76
CALSPAN___DRP 24200	32.66 -0.56 -2.28	31.13 -0.59 -2.24	28.75 -0.40 -2.73	30.08 -0.43 -2.08	31.29 -0.62 -2.50	33.96 -0.54 -2.57	38.76 -1.65 -4.61	42.19 -2.66 -5.19	41.53 -3.14 -7.76	36.30 -3.22 -9.16	38.20 -3.09 -12.17	36.33 -3.00 -9.36	35.93 -3.09 -8.15	35.47 -3.21 -7.84	34.41 -2.95 -7.21	35.24 -2.74 -8.87	36.26 -2.60 -7.93	41.44 -2.89 -7.72	46.81 -3.68 -12.55	47.61 -4.05 -9.50	43.11 -3.44 -6.99	39.27 -2.66 -6.96	35.24 -2.16 -8.23	29.84 -0.83 -9.51
CANDIGU_WT_PWR 323617	34.07 0.12 -3.01	32.52 0.09 -2.96	30.17 0.16 -3.59	31.31 0.14 -2.74	32.80 0.09 -3.30	35.61 0.29 -3.39	41.66 -0.21 -6.07	45.45 -0.67 -6.46	45.18 -0.96 -9.23	39.19 -1.94 -10.77	41.54 -1.89 -14.32	39.18 -1.80 -11.01	38.57 -1.88 -9.59	38.09 -1.97 -9.22	36.86 -1.78 -8.48	38.53 -1.14 -10.55	39.50 -0.87 -9.43	44.96 -0.84 -9.18	51.51 -1.36 -14.93	52.03 -1.43 -11.30	46.81 -1.07 -8.32	42.45 -0.80 -8.28	38.23 -0.73 -9.79	32.39 -0.13 -11.35
CARR STREET_E_SYR 24060	31.83 -0.25 -1.15	30.33 -0.27 -1.13	27.55 -0.24 -1.37	29.21 -0.26 -1.04	30.40 -0.27 -1.26	33.01 -0.22 -1.29	37.87 -0.25 -2.31	41.91 -0.12 -2.36	41.32 -0.07 -4.49	36.09 -0.24 -5.97	36.76 -0.29 -7.94	35.86 -0.21 -6.10	35.97 -0.21 -5.32	35.70 -0.25 -5.11	34.62 -0.24 -4.70	33.89 -0.35 -5.13	35.36 -0.15 -4.58	41.04 -0.04 -4.46	45.01 -0.19 -7.26	47.65 0.00 -5.49	43.76 0.16 -4.04	39.07 0.07 -4.03	33.84 -0.09 -4.76	26.67 0.00 -5.50
CARTHAGE___PAPER 23857	31.83 0.46 -0.43	30.19 0.29 -0.42	27.17 0.24 -0.52	29.07 0.26 -0.39	30.21 0.32 -0.47	32.87 0.45 -0.49	37.89 1.22 -0.87	41.11 0.56 -0.89	40.17 0.74 -2.53	34.50 0.79 -3.35	34.30 0.73 -4.46	34.32 0.93 -3.43	34.96 1.11 -2.98	34.76 1.05 -2.87	33.76 0.96 -2.64	32.79 0.79 -2.89	34.50 0.99 -2.58	40.45 1.32 -2.51	43.51 1.48 -4.09	46.90 1.64 -3.09	43.22 1.38 -2.28	38.60 1.36 -2.27	32.58 0.73 -2.68	24.92 0.59 -3.17
CE_DUNWOOD___DRP 24194	47.08 2.35 -13.80	45.13 2.09 -13.56	44.80 1.90 -16.48	43.04 2.05 -12.57	46.62 2.09 -15.12	49.96 2.49 -15.52	66.50 2.87 -27.83	71.60 3.45 -28.48	75.22 3.62 -34.69	80.19 2.79 -47.04	94.28 2.65 -62.52	80.82 2.79 -48.06	75.61 2.87 -41.87	73.91 2.81 -40.27	69.91 2.71 -37.04	71.38 2.62 -39.64	69.43 3.06 -35.43	74.85 3.74 -34.50	97.77 3.72 -56.11	88.71 4.09 -42.46	74.65 3.84 -31.25	69.45 3.36 -31.12	68.55 2.60 -36.78	65.41 1.57 -42.68

CE_MILLWOOD___DRP 24193	47.01 2.32 -13.76	45.06 2.06 -13.52	44.72 1.88 -16.43	42.94 1.99 -12.53	46.55 2.06 -15.08	49.87 2.46 -15.48	66.38 2.83 -27.75	71.39 3.33 -28.40	75.04 3.54 -34.59	80.00 2.73 -46.90	94.03 2.59 -62.33	80.61 2.73 -47.92	75.42 2.81 -41.74	73.73 2.74 -40.15	69.74 2.65 -36.93	71.20 2.56 -39.53	69.26 3.00 -35.33	74.67 3.66 -34.39	97.52 3.64 -55.94	88.50 4.01 -42.33	74.48 3.76 -31.16	69.28 3.29 -31.03	68.41 2.57 -36.67	65.25 1.52 -42.56
CE_NYC2_DRP 24202	47.08 2.32 -13.82	45.04 1.97 -13.59	44.70 1.77 -16.51	42.92 1.90 -12.59	46.53 1.97 -15.15	49.82 2.33 -15.55	66.33 2.65 -27.88	71.57 3.37 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.36 2.62 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.01 2.84 -40.34	70.00 2.74 -37.10	71.47 2.65 -39.71	69.58 3.16 -35.49	74.98 3.81 -34.56	97.82 3.68 -56.20	88.74 4.05 -42.53	74.70 3.84 -31.31	69.54 3.39 -31.17	68.61 2.60 -36.84	65.36 1.44 -42.76
CE_NYC_DRP 24195	47.08 2.32 -13.82	45.09 2.03 -13.59	44.75 1.82 -16.51	42.97 1.96 -12.59	46.59 2.03 -15.15	49.91 2.43 -15.55	66.51 2.83 -27.88	71.69 3.49 -28.53	75.38 3.73 -34.75	80.36 2.89 -47.12	94.47 2.74 -62.62	80.98 2.88 -48.14	75.77 2.96 -41.93	74.11 2.93 -40.34	70.06 2.80 -37.10	71.53 2.71 -39.71	69.61 3.19 -35.49	75.05 3.88 -34.55	97.97 3.83 -56.20	88.86 4.17 -42.53	74.82 3.96 -31.31	69.60 3.46 -31.17	68.64 2.63 -36.84	65.46 1.54 -42.75
CHAFFEE___LFGE 323603	32.97 -0.25 -2.28	31.39 -0.32 -2.24	28.98 -0.16 -2.73	30.33 -0.17 -2.08	31.56 -0.35 -2.50	34.32 -0.19 -2.57	39.23 -1.18 -4.61	42.75 -2.10 -5.19	42.08 -2.58 -7.76	36.76 -2.76 -9.16	38.66 -2.62 -12.17	36.81 -2.52 -9.36	36.40 -2.62 -8.15	35.90 -2.78 -7.84	34.80 -2.56 -7.21	35.62 -2.36 -8.87	36.69 -2.17 -7.93	41.99 -2.34 -7.72	47.42 -3.07 -12.55	48.28 -3.37 -9.50	43.74 -2.81 -6.99	39.76 -2.17 -6.96	35.62 -1.78 -8.23	30.08 -0.59 -9.51
CHATEAUG_WT_PWR 323614	30.19 -0.74 0.00	28.82 -0.65 0.00	25.81 -0.61 0.00	27.77 -0.65 0.00	28.76 -0.65 0.00	31.11 -0.83 0.00	35.12 -0.68 0.00	38.63 -1.03 0.00	35.83 -1.07 0.00	29.57 -0.79 0.00	28.36 -0.76 0.00	28.95 -1.02 0.00	29.88 -0.99 0.00	29.85 -0.99 0.00	29.16 -0.99 0.00	28.24 -0.87 0.00	29.76 -1.18 0.00	34.90 -1.72 0.00	36.80 -1.14 0.00	40.77 -1.39 0.00	38.17 -1.39 0.00	33.64 -1.33 0.00	28.32 -0.85 0.00	20.64 -0.53 0.00
CHAT_HIGH_FALL_HYD 323578	30.16 -0.77 0.00	28.80 -0.68 0.00	25.75 -0.66 0.00	27.71 -0.71 0.00	28.73 -0.68 0.00	31.05 -0.89 0.00	35.05 -0.75 0.00	38.55 -1.11 0.00	35.76 -1.14 0.00	29.51 -0.85 0.00	28.30 -0.81 0.00	28.92 -1.05 0.00	29.82 -1.05 0.00	29.79 -1.05 0.00	29.13 -1.03 0.00	28.18 -0.93 0.00	29.69 -1.24 0.00	34.79 -1.83 0.00	36.76 -1.18 0.00	40.73 -1.43 0.00	38.10 -1.46 0.00	33.57 -1.40 0.00	28.27 -0.90 0.00	20.59 -0.57 0.00
CHAUTAUQUA___LFGE 323629	32.62 -0.74 -2.43	31.13 -0.74 -2.39	28.76 -0.56 -2.90	30.04 -0.60 -2.21	31.31 -0.76 -2.66	34.16 -0.51 -2.73	39.30 -1.40 -4.90	42.87 -2.26 -5.47	42.33 -2.66 -8.09	36.83 -3.04 -9.50	38.86 -2.88 -12.63	36.89 -2.79 -9.71	36.39 -2.93 -8.46	35.92 -3.05 -8.13	34.80 -2.84 -7.48	35.82 -2.53 -9.24	36.81 -2.38 -8.26	42.06 -2.60 -8.04	47.68 -3.34 -13.08	48.39 -3.67 -9.90	43.80 -3.05 -7.28	39.84 -2.38 -7.25	35.70 -2.04 -8.57	30.18 -0.91 -9.93
CH_MIDHUDSON___DRP 24192	48.15 2.54 -14.68	46.23 2.33 -14.43	46.06 2.11 -17.53	44.06 2.27 -13.37	47.82 2.32 -16.09	51.13 2.68 -16.51	68.45 3.04 -29.60	73.53 3.57 -30.29	77.47 3.73 -36.84	83.19 2.89 -49.94	98.25 2.77 -66.37	83.87 2.88 -51.02	78.25 2.93 -44.44	76.52 2.93 -42.75	72.25 2.77 -39.32	73.94 2.74 -42.10	71.68 3.12 -37.63	77.06 3.81 -36.63	101.39 3.87 -59.58	91.46 4.22 -45.09	76.78 4.04 -33.19	71.55 3.53 -33.05	71.00 2.77 -39.06	68.20 1.71 -45.32
CH_MISC_IPPS 23765	47.60 2.63 -14.04	45.66 2.39 -13.80	45.34 2.17 -16.76	43.54 2.33 -12.78	47.17 2.38 -15.38	50.51 2.78 -15.79	67.26 3.15 -28.31	72.36 3.73 -28.97	76.05 3.87 -35.27	81.19 3.01 -47.82	95.55 2.88 -63.55	81.82 3.00 -48.86	76.45 3.03 -42.56	74.80 3.02 -40.94	70.68 2.87 -37.66	72.24 2.82 -40.30	70.20 3.25 -36.02	75.65 3.96 -35.07	99.04 4.06 -57.04	89.75 4.43 -43.17	75.53 4.19 -31.77	70.31 3.71 -31.64	69.45 2.89 -37.39	66.29 1.74 -43.40
CH_RES_BVR_FALLS 23983	29.74 -0.50 0.69	28.32 -0.47 0.68	25.16 -0.42 0.83	27.34 -0.46 0.63	28.18 -0.47 0.76	30.62 -0.54 0.78	33.83 -0.57 1.40	37.52 -0.71 1.43	36.35 -0.55 0.00	29.81 -0.55 0.00	28.56 -0.55 0.00	29.39 -0.57 0.00	30.28 -0.59 0.00	30.25 -0.59 0.00	29.61 -0.54 0.00	28.53 -0.58 0.00	30.31 -0.62 0.00	35.89 -0.73 0.00	37.29 -0.65 0.00	41.53 -0.63 0.00	39.05 -0.52 0.00	34.55 -0.42 0.00	28.82 -0.35 0.00	20.95 -0.21 0.00
CH_RES_NIAGARA 23895	32.13 -0.93 -2.12	30.64 -0.91 -2.09	28.24 -0.71 -2.53	29.59 -0.77 -1.93	30.77 -0.97 -2.32	33.21 -1.12 -2.39	37.47 -2.61 -4.28	40.68 -3.89 -4.90	39.83 -4.50 -7.43	35.01 -4.19 -8.84	36.85 -4.02 -11.75	35.08 -3.92 -9.04	34.70 -4.04 -7.87	34.31 -4.10 -7.57	33.29 -3.83 -6.96	33.94 -3.67 -8.49	34.90 -3.62 -7.59	39.87 -4.14 -7.39	44.80 -5.16 -12.02	45.52 -5.73 -9.10	41.35 -4.91 -6.70	37.75 -3.88 -6.67	34.07 -2.98 -7.88	29.04 -1.25 -9.12
CH_RES_SYRACUSE 23985	32.38 0.06 -1.39	30.87 0.03 -1.36	28.10 0.03 -1.66	29.71 0.03 -1.26	30.96 0.03 -1.52	33.60 0.10 -1.56	38.74 0.14 -2.80	42.80 0.28 -2.86	42.33 0.41 -5.02	37.20 0.21 -6.62	38.06 0.15 -8.80	36.94 0.21 -6.77	36.98 0.22 -5.89	36.69 0.19 -5.67	35.58 0.21 -5.21	34.94 0.09 -5.74	36.40 0.34 -5.13	42.20 0.58 -5.00	46.48 0.42 -8.13	48.85 0.55 -6.15	44.64 0.55 -4.53	39.86 0.39 -4.51	34.70 0.21 -5.33	27.52 0.19 -6.17
CLINTON_WT_PWR 323605	30.19 -0.74 0.00	28.82 -0.65 0.00	25.81 -0.61 0.00	27.77 -0.65 0.00	28.76 -0.65 0.00	31.11 -0.83 0.00	35.12 -0.68 0.00	38.63 -1.03 0.00	35.83 -1.07 0.00	29.57 -0.79 0.00	28.36 -0.76 0.00	28.95 -1.02 0.00	29.88 -0.99 0.00	29.85 -0.99 0.00	29.16 -0.99 0.00	28.24 -0.87 0.00	29.76 -1.18 0.00	34.90 -1.72 0.00	36.80 -1.14 0.00	40.77 -1.39 0.00	38.17 -1.39 0.00	33.64 -1.33 0.00	28.32 -0.85 0.00	20.64 -0.53 0.00
CLINTON___LFGE 323618	30.56 -0.37 0.00	29.18 -0.29 0.00	26.12 -0.29 0.00	28.11 -0.31 0.00	29.14 -0.27 0.00	31.46 -0.48 0.00	35.66 -0.14 0.00	39.15 -0.52 0.00	36.31 -0.59 0.00	29.94 -0.43 0.00	28.71 -0.41 0.00	29.25 -0.72 0.00	30.22 -0.65 0.00	30.19 -0.65 0.00	29.49 -0.66 0.00	28.53 -0.58 0.00	30.10 -0.83 0.00	35.23 -1.39 0.00	37.41 -0.53 0.00	41.36 -0.80 0.00	38.65 -0.91 0.00	33.95 -1.02 0.00	28.61 -0.56 0.00	20.85 -0.32 0.00
COLONIE_LFGE___ 323577	51.68 2.88 -17.87	49.78 2.74 -17.56	50.21 2.46 -21.34	47.34 2.64 -16.27	51.70 2.70 -19.58	55.10 3.07 -20.10	75.20 3.36 -36.04	80.04 3.53 -36.85	85.08 3.54 -44.63	93.61 2.79 -60.46	112.14 2.68 -80.35	94.53 2.79 -61.77	87.58 2.90 -53.81	85.49 2.90 -51.76	80.69 2.92 -47.61	82.93 2.82 -51.00	79.48 2.97 -45.58	84.59 3.59 -44.38	113.84 3.72 -72.18	100.95 4.17 -54.62	83.68 3.92 -40.21	78.54 3.53 -40.04	79.26 2.77 -47.32	78.15 2.08 -54.91
CORNELL_____ 23752	34.10 0.46 -2.70	32.51 0.38 -2.66	29.96 0.32 -3.23	31.23 0.34 -2.46	32.73 0.35 -2.96	35.49 0.51 -3.04	41.93 0.68 -5.45	46.01 0.71 -5.63	45.95 0.78 -8.27	41.65 0.55 -10.74	43.79 0.41 -14.27	41.51 0.57 -10.97	41.08 0.65 -9.56	40.65 0.62 -9.19	39.21 0.60 -8.46	39.03 0.46 -9.45	40.21 0.84 -8.44	45.90 1.06 -8.22	52.19 0.87 -13.37	53.33 1.05 -10.12	48.00 0.99 -7.45	43.12 0.74 -7.42	38.49 0.55 -8.77	31.77 0.45 -10.16



COXSACKIE___GT 23611	49.01 3.00 -15.08	47.10 2.80 -14.83	47.02 2.59 -18.02	44.95 2.79 -13.74	48.82 2.88 -16.53	52.13 3.22 -16.97	69.88 3.65 -30.42	74.80 4.00 -31.13	78.79 4.06 -37.83	84.86 3.22 -51.28	100.35 3.08 -68.15	85.53 3.17 -52.39	79.66 3.15 -45.64	77.91 3.18 -43.90	73.55 3.02 -40.38	75.34 3.00 -43.23	72.94 3.37 -38.64	78.26 4.03 -37.62	103.45 4.32 -61.19	93.18 4.72 -46.30	78.23 4.59 -34.08	72.93 4.02 -33.94	72.46 3.18 -40.11	69.76 2.05 -46.55
CRESCENT___HYD 24018	51.68 2.88 -17.87	49.78 2.74 -17.56	50.21 2.46 -21.34	47.34 2.64 -16.27	51.70 2.70 -19.58	55.10 3.07 -20.10	75.20 3.36 -36.04	80.04 3.53 -36.85	85.08 3.54 -44.63	93.61 2.79 -60.46	112.14 2.68 -80.35	94.53 2.79 -61.77	87.58 2.90 -53.81	85.49 2.90 -51.76	80.69 2.92 -47.61	82.93 2.82 -51.00	79.48 2.97 -45.58	84.59 3.59 -44.38	113.84 3.72 -72.18	100.95 4.17 -54.62	83.68 3.92 -40.21	78.54 3.53 -40.04	79.26 2.77 -47.32	78.15 2.08 -54.91
CRUCIBLE_METL_DRP 24180	32.38 0.06 -1.39	30.87 0.03 -1.36	28.10 0.03 -1.66	29.71 0.03 -1.26	30.96 0.03 -1.52	33.60 0.10 -1.56	38.74 0.14 -2.80	42.80 0.28 -2.86	42.33 0.41 -5.02	37.20 0.21 -6.62	38.06 0.15 -8.80	36.94 0.21 -6.77	36.98 0.22 -5.89	36.69 0.19 -5.67	35.58 0.21 -5.21	34.94 0.09 -5.74	36.40 0.34 -5.13	42.20 0.58 -5.00	46.48 0.42 -8.13	48.85 0.55 -6.15	44.64 0.55 -4.53	39.86 0.39 -4.51	34.70 0.21 -5.33	27.52 0.19 -6.17
DANC___LFGE 323619	32.09 0.65 -0.51	30.38 0.41 -0.50	27.39 0.37 -0.61	29.28 0.40 -0.46	30.41 0.44 -0.56	33.15 0.64 -0.57	38.29 1.47 -1.02	41.50 0.79 -1.04	40.59 0.96 -2.73	34.96 0.97 -3.62	34.83 0.90 -4.82	34.78 1.11 -3.70	35.42 1.33 -3.22	35.21 1.26 -3.10	34.15 1.15 -2.85	33.17 0.93 -3.12	34.93 1.21 -2.79	40.94 1.61 -2.72	44.14 1.78 -4.42	47.48 1.98 -3.34	43.68 1.66 -2.46	39.06 1.64 -2.45	32.97 0.91 -2.90	25.29 0.72 -3.41
DANSKAMMER___1 23586	47.60 2.63 -14.04	45.66 2.39 -13.80	45.34 2.17 -16.76	43.54 2.33 -12.78	47.17 2.38 -15.38	50.51 2.78 -15.79	67.26 3.15 -28.31	72.36 3.73 -28.97	76.05 3.87 -35.27	81.19 3.01 -47.82	95.55 2.88 -63.55	81.82 3.00 -48.86	76.45 3.03 -42.56	74.80 3.02 -40.94	70.68 2.87 -37.66	72.24 2.82 -40.30	70.20 3.25 -36.02	75.65 3.96 -35.07	99.04 4.06 -57.04	89.75 4.43 -43.17	75.53 4.19 -31.77	70.31 3.71 -31.64	69.45 2.89 -37.39	66.29 1.74 -43.40
DANSKAMMER___2 23589	47.60 2.63 -14.04	45.66 2.39 -13.80	45.34 2.17 -16.76	43.54 2.33 -12.78	47.17 2.38 -15.38	50.51 2.78 -15.79	67.26 3.15 -28.31	72.36 3.73 -28.97	76.05 3.87 -35.27	81.19 3.01 -47.82	95.55 2.88 -63.55	81.82 3.00 -48.86	76.45 3.03 -42.56	74.80 3.02 -40.94	70.68 2.87 -37.66	72.24 2.82 -40.30	70.20 3.25 -36.02	75.65 3.96 -35.07	99.04 4.06 -57.04	89.75 4.43 -43.17	75.53 4.19 -31.77	70.31 3.71 -31.64	69.45 2.89 -37.39	66.29 1.74 -43.40
DANSKAMMER___3 23590	47.60 2.63 -14.04	45.66 2.39 -13.80	45.34 2.17 -16.76	43.54 2.33 -12.78	47.17 2.38 -15.38	50.51 2.78 -15.79	67.26 3.15 -28.31	72.36 3.73 -28.97	76.05 3.87 -35.27	81.19 3.01 -47.82	95.55 2.88 -63.55	81.82 3.00 -48.86	76.45 3.03 -42.56	74.80 3.02 -40.94	70.68 2.87 -37.66	72.24 2.82 -40.30	70.20 3.25 -36.02	75.65 3.96 -35.07	99.04 4.06 -57.04	89.75 4.43 -43.17	75.53 4.19 -31.77	70.31 3.71 -31.64	69.45 2.89 -37.39	66.29 1.74 -43.40
DANSKAMMER___4 23591	47.60 2.63 -14.04	45.66 2.39 -13.80	45.34 2.17 -16.76	43.54 2.33 -12.78	47.17 2.38 -15.38	50.51 2.78 -15.79	67.26 3.15 -28.31	72.36 3.73 -28.97	76.05 3.87 -35.27	81.19 3.01 -47.82	95.55 2.88 -63.55	81.82 3.00 -48.86	76.45 3.03 -42.56	74.80 3.02 -40.94	70.68 2.87 -37.66	72.24 2.82 -40.30	70.20 3.25 -36.02	75.65 3.96 -35.07	99.04 4.06 -57.04	89.75 4.43 -43.17	75.53 4.19 -31.77	70.31 3.71 -31.64	69.45 2.89 -37.39	66.29 1.74 -43.40
DANSKAMMER___DIESEL 23592	47.60 2.63 -14.04	45.66 2.39 -13.80	45.34 2.17 -16.76	43.54 2.33 -12.78	47.17 2.38 -15.38	50.51 2.78 -15.79	67.26 3.15 -28.31	72.36 3.73 -28.97	76.05 3.87 -35.27	81.19 3.01 -47.82	95.55 2.88 -63.55	81.82 3.00 -48.86	76.45 3.03 -42.56	74.80 3.02 -40.94	70.68 2.87 -37.66	72.24 2.82 -40.30	70.20 3.25 -36.02	75.65 3.96 -35.07	99.04 4.06 -57.04	89.75 4.43 -43.17	75.53 4.19 -31.77	70.31 3.71 -31.64	69.45 2.89 -37.39	66.29 1.74 -43.40
DASHVILLE___HYD 23610	47.48 2.38 -14.17	45.58 2.18 -13.92	45.32 1.98 -16.92	43.46 2.13 -12.90	47.14 2.21 -15.52	50.37 2.49 -15.94	67.20 2.83 -28.57	72.23 3.33 -29.24	75.96 3.47 -35.59	81.28 2.67 -48.25	95.80 2.56 -64.12	81.93 2.67 -49.30	76.50 2.68 -42.94	74.83 2.68 -41.31	70.68 2.53 -37.99	72.25 2.47 -40.67	70.16 2.88 -36.35	75.52 3.52 -35.39	99.11 3.61 -57.56	89.64 3.92 -43.56	75.38 3.76 -32.06	70.22 3.32 -31.93	69.56 2.65 -37.73	66.50 1.54 -43.79
DELAWARE___LFGE 323621	38.18 1.36 -5.89	36.53 1.27 -5.79	34.58 1.14 -7.03	35.01 1.22 -5.36	37.13 1.26 -6.45	40.00 1.44 -6.62	49.32 1.65 -11.87	53.60 1.74 -12.19	54.64 1.88 -15.85	53.39 1.49 -21.54	59.11 1.37 -28.62	53.47 1.50 -22.01	51.61 1.57 -19.17	50.82 1.54 -18.44	48.59 1.48 -16.96	48.51 1.28 -18.12	48.67 1.55 -16.19	54.47 2.09 -15.76	65.59 2.01 -25.64	63.84 2.28 -19.40	55.98 2.13 -14.28	51.04 1.85 -14.22	47.35 1.37 -16.81	41.60 0.93 -19.50
DOGLEVILLE___HYD 23807	33.37 2.75 0.32	31.72 2.56 0.31	28.33 2.30 0.38	30.52 2.39 0.29	31.42 2.35 0.35	34.04 2.46 0.36	37.81 2.65 0.64	41.79 2.78 0.65	40.93 2.80 -1.23	34.11 2.12 -1.63	33.26 1.98 -2.17	33.73 2.10 -1.67	34.51 2.19 -1.45	34.36 2.13 -1.40	33.58 2.14 -1.28	32.64 2.12 -1.40	34.66 2.48 -1.26	41.02 3.18 -1.22	42.96 3.04 -1.99	47.08 3.41 -1.50	43.87 3.20 -1.11	38.94 2.87 -1.10	32.75 2.28 -1.30	24.42 1.74 -1.52
DUNKIRK___1 23563	32.45 -0.90 -2.42	30.96 -0.88 -2.37	28.61 -0.69 -2.89	29.88 -0.74 -2.20	31.15 -0.91 -2.65	33.95 -0.70 -2.72	39.06 -1.61 -4.87	42.61 -2.50 -5.44	42.08 -2.88 -8.06	36.61 -3.22 -9.47	38.61 -3.09 -12.59	36.65 -3.00 -9.68	36.18 -3.12 -8.43	35.71 -3.24 -8.11	34.63 -2.99 -7.46	35.61 -2.71 -9.21	36.59 -2.57 -8.23	41.81 -2.82 -8.01	47.36 -3.61 -13.03	48.05 -3.96 -9.86	43.50 -3.32 -7.26	39.57 -2.62 -7.23	35.49 -2.22 -8.54	30.04 -1.02 -9.89
DUNKIRK___2 23564	32.45 -0.90 -2.42	30.96 -0.88 -2.37	28.61 -0.69 -2.89	29.88 -0.74 -2.20	31.15 -0.91 -2.65	33.95 -0.70 -2.72	39.06 -1.61 -4.87	42.61 -2.50 -5.44	42.08 -2.88 -8.06	36.61 -3.22 -9.47	38.61 -3.09 -12.59	36.65 -3.00 -9.68	36.18 -3.12 -8.43	35.71 -3.24 -8.11	34.63 -2.99 -7.46	35.61 -2.71 -9.21	36.59 -2.57 -8.23	41.81 -2.82 -8.01	47.36 -3.61 -13.03	48.05 -3.96 -9.86	43.50 -3.32 -7.26	39.57 -2.62 -7.23	35.49 -2.22 -8.54	30.04 -1.02 -9.89
DUNKIRK___3 23565	32.42 -0.93 -2.41	30.90 -0.94 -2.37	28.59 -0.71 -2.88	29.83 -0.80 -2.20	31.09 -0.97 -2.65	33.86 -0.80 -2.72	38.92 -1.75 -4.87	42.41 -2.70 -5.44	41.90 -3.06 -8.06	36.49 -3.34 -9.47	38.50 -3.20 -12.59	36.53 -3.12 -9.68	36.06 -3.24 -8.43	35.62 -3.33 -8.11	34.51 -3.11 -7.46	35.52 -2.79 -9.21	36.47 -2.69 -8.23	41.66 -2.96 -8.01	47.25 -3.72 -13.03	47.93 -4.09 -9.86	43.34 -3.48 -7.26	39.43 -2.76 -7.23	35.41 -2.31 -8.54	29.98 -1.08 -9.89
DUNKIRK___4 23566	32.42 -0.93 -2.41	30.90 -0.94 -2.37	28.59 -0.71 -2.88	29.83 -0.80 -2.20	31.09 -0.97 -2.65	33.86 -0.80 -2.72	38.92 -1.75 -4.87	42.41 -2.70 -5.44	41.90 -3.06 -8.06	36.49 -3.34 -9.47	38.50 -3.20 -12.59	36.53 -3.12 -9.68	36.06 -3.24 -8.43	35.62 -3.33 -8.11	34.51 -3.11 -7.46	35.52 -2.79 -9.21	36.47 -2.69 -8.23	41.66 -2.96 -8.01	47.25 -3.72 -13.03	47.93 -4.09 -9.86	43.34 -3.48 -7.26	39.43 -2.76 -7.23	35.41 -2.31 -8.54	29.98 -1.08 -9.89

EAST HAMPTON___GT 23717	60.60 6.22 -23.45	55.44 5.72 -20.25	52.36 5.05 -20.90	52.46 5.40 -18.64	50.09 5.53 -15.15	54.86 6.36 -16.56	85.35 7.23 -42.32	84.76 8.09 -37.01	82.84 7.90 -38.04	102.45 6.13 -65.95	97.54 5.79 -62.63	95.89 5.99 -59.93	89.25 6.14 -52.24	78.96 6.01 -42.10	75.78 5.88 -39.75	86.09 5.77 -51.21	95.98 6.50 -58.55	115.71 8.09 -71.00	153.30 8.31 -107.05	121.13 9.15 -69.82	103.47 8.63 -55.29	102.95 7.41 -60.57	86.11 5.89 -51.05	67.84 3.91 -42.76
EAST RIVER___6 23660	47.01 2.26 -13.82	45.04 1.97 -13.59	44.69 1.77 -16.51	42.92 1.90 -12.59	46.53 1.97 -15.15	49.85 2.36 -15.55	66.48 2.79 -27.88	71.69 3.49 -28.53	75.34 3.69 -34.75	80.36 2.89 -47.12	94.47 2.74 -62.62	80.98 2.88 -48.14	75.77 2.96 -41.93	74.07 2.90 -40.34	70.06 2.80 -37.10	71.53 2.71 -39.71	69.61 3.19 -35.49	75.05 3.88 -34.55	97.93 3.79 -56.20	88.82 4.13 -42.53	74.78 3.92 -31.31	69.53 3.39 -31.17	68.61 2.60 -36.84	65.42 1.50 -42.75
EAST RIVER___7 23524	47.01 2.26 -13.82	45.04 1.97 -13.59	44.69 1.77 -16.51	42.92 1.90 -12.59	46.53 1.97 -15.15	49.85 2.36 -15.55	66.48 2.79 -27.88	71.69 3.49 -28.53	75.34 3.69 -34.75	80.36 2.89 -47.12	94.47 2.74 -62.62	80.98 2.88 -48.14	75.77 2.96 -41.93	74.07 2.90 -40.34	70.06 2.80 -37.10	71.53 2.71 -39.71	69.61 3.19 -35.49	75.05 3.88 -34.55	97.93 3.79 -56.20	88.82 4.13 -42.53	74.78 3.92 -31.31	69.53 3.39 -31.17	68.61 2.60 -36.84	65.42 1.50 -42.75
EAST_HAMPTON___DIESEL 23722	60.60 6.22 -23.45	55.44 5.72 -20.25	52.39 5.07 -20.90	52.49 5.43 -18.64	50.09 5.53 -15.15	54.86 6.36 -16.56	85.38 7.27 -42.32	84.80 8.13 -37.01	82.84 7.90 -38.04	102.45 6.13 -65.95	97.54 5.79 -62.63	95.89 5.99 -59.93	89.25 6.14 -52.24	78.96 6.01 -42.10	75.78 5.88 -39.75	86.11 5.79 -51.21	95.98 6.50 -58.55	115.71 8.09 -71.00	153.34 8.35 -107.05	121.13 9.15 -69.82	103.47 8.63 -55.29	102.95 7.41 -60.57	86.11 5.89 -51.05	67.84 3.91 -42.76
EAST_RIVER___1 323558	47.08 2.32 -13.82	45.09 2.03 -13.59	44.75 1.82 -16.51	42.97 1.96 -12.59	46.59 2.03 -15.15	49.91 2.43 -15.55	66.51 2.83 -27.88	71.69 3.49 -28.53	75.38 3.73 -34.75	80.36 2.89 -47.12	94.47 2.74 -62.62	80.98 2.88 -48.14	75.77 2.96 -41.93	74.11 2.93 -40.34	70.06 2.80 -37.10	71.53 2.71 -39.71	69.61 3.19 -35.49	75.05 3.88 -34.55	97.97 3.83 -56.20	88.86 4.17 -42.53	74.82 3.96 -31.31	69.60 3.46 -31.17	68.64 2.63 -36.84	65.46 1.54 -42.75
EAST_RIVER___2 323559	47.01 2.26 -13.82	45.04 1.97 -13.59	44.69 1.77 -16.51	42.92 1.90 -12.59	46.53 1.97 -15.15	49.85 2.36 -15.55	66.48 2.79 -27.88	71.69 3.49 -28.53	75.34 3.69 -34.75	80.36 2.89 -47.12	94.47 2.74 -62.62	80.98 2.88 -48.14	75.77 2.96 -41.93	74.07 2.90 -40.34	70.06 2.80 -37.10	71.53 2.71 -39.71	69.61 3.19 -35.49	75.05 3.88 -34.55	97.93 3.79 -56.20	88.82 4.13 -42.53	74.78 3.92 -31.31	69.53 3.39 -31.17	68.61 2.60 -36.84	65.42 1.50 -42.75
EAST___DELAWARE_HYD 23607	45.53 2.57 -12.03	43.62 2.33 -11.82	42.95 2.17 -14.37	41.68 2.30 -10.95	44.97 2.38 -13.18	48.22 2.75 -13.53	63.24 3.19 -24.26	68.18 3.69 -24.83	70.15 2.88 -30.37	72.77 1.22 -41.19	84.99 1.13 -54.74	73.25 1.20 -42.09	68.70 1.17 -36.66	67.27 1.17 -35.26	63.62 1.03 -32.44	64.83 1.02 -34.70	63.28 1.33 -31.01	68.50 1.69 -30.20	88.87 1.82 -49.11	81.26 1.94 -37.16	68.82 1.90 -27.36	64.69 2.48 -27.24	63.23 1.87 -32.19	59.48 0.95 -37.36
ELEC_TRO_TEK 24086	57.07 2.69 -23.45	49.88 2.44 -17.97	48.03 2.22 -19.40	47.40 2.41 -16.56	47.03 2.47 -15.15	51.03 2.88 -16.22	81.34 3.22 -42.32	80.52 3.85 -37.01	78.93 3.99 -38.04	99.38 3.07 -65.95	94.68 2.94 -62.63	92.92 3.03 -59.93	86.23 3.12 -52.24	76.03 3.08 -42.11	72.86 2.96 -39.75	83.20 2.88 -51.21	92.83 3.34 -58.55	111.68 4.06 -71.00	149.01 4.02 -107.05	116.41 4.43 -69.82	99.04 4.19 -55.29	99.21 3.67 -60.57	83.11 2.89 -51.05	65.64 1.71 -42.76
ELLENBURG_WT_PWR 323604	30.19 -0.74 0.00	28.82 -0.65 0.00	25.81 -0.61 0.00	27.77 -0.65 0.00	28.76 -0.65 0.00	31.11 -0.83 0.00	35.12 -0.68 0.00	38.63 -1.03 0.00	35.83 -1.07 0.00	29.57 -0.79 0.00	28.36 -0.76 0.00	28.95 -1.02 0.00	29.88 -0.99 0.00	29.85 -0.99 0.00	29.16 -0.99 0.00	28.24 -0.87 0.00	29.76 -1.18 0.00	34.90 -1.72 0.00	36.80 -1.14 0.00	40.77 -1.39 0.00	38.17 -1.39 0.00	33.64 -1.33 0.00	28.32 -0.85 0.00	20.64 -0.53 0.00
EMPIRE_CC_1 323656	50.18 2.26 -16.99	48.30 2.12 -16.70	48.61 1.90 -20.29	45.94 2.05 -15.47	50.15 2.12 -18.62	53.41 2.36 -19.11	72.68 2.61 -34.27	77.54 2.82 -35.06	82.25 2.88 -42.47	90.15 2.25 -57.54	107.74 2.15 -76.47	91.00 2.25 -58.79	84.39 2.32 -51.21	82.41 2.31 -49.26	77.75 2.29 -45.31	79.82 2.18 -48.52	76.35 2.04 -43.37	81.33 2.49 -42.23	109.12 2.50 -68.68	96.91 2.78 -51.97	80.47 2.65 -38.26	75.41 2.34 -38.09	76.06 1.87 -45.02	74.98 1.57 -52.25
EMPIRE_CC_2 323658	50.18 2.26 -16.99	48.30 2.12 -16.70	48.61 1.90 -20.29	45.94 2.05 -15.47	50.15 2.12 -18.62	53.41 2.36 -19.11	72.68 2.61 -34.27	77.54 2.82 -35.06	82.25 2.88 -42.47	90.15 2.25 -57.54	107.74 2.15 -76.47	91.00 2.25 -58.79	84.39 2.32 -51.21	82.41 2.31 -49.26	77.75 2.29 -45.31	79.82 2.18 -48.52	76.35 2.04 -43.37	81.33 2.49 -42.23	109.12 2.50 -68.68	96.91 2.78 -51.97	80.47 2.65 -38.26	75.41 2.34 -38.09	76.06 1.87 -45.02	74.98 1.57 -52.25
ERIE_WT_PWR 323693	32.69 -0.53 -2.28	31.16 -0.56 -2.24	28.77 -0.37 -2.73	30.08 -0.43 -2.08	31.32 -0.59 -2.50	34.00 -0.51 -2.57	38.80 -1.61 -4.61	42.23 -2.62 -5.19	41.56 -3.10 -7.76	36.30 -3.22 -9.16	38.23 -3.06 -12.17	36.36 -2.97 -9.36	35.96 -3.06 -8.15	35.50 -3.18 -7.84	34.44 -2.92 -7.21	35.27 -2.71 -8.87	36.29 -2.57 -7.93	41.48 -2.86 -7.72	46.85 -3.64 -12.55	47.65 -4.01 -9.50	43.15 -3.40 -6.99	39.27 -2.66 -6.96	35.27 -2.13 -8.23	29.87 -0.80 -9.51
E_CANADA_CAP_HY 24051	54.36 0.96 -22.47	52.50 0.94 -22.09	54.10 0.85 -26.84	49.80 0.91 -20.46	54.98 0.94 -24.63	58.56 1.34 -25.28	82.77 1.65 -45.32	87.40 1.35 -46.39	94.39 1.55 -55.94	107.40 1.27 -75.77	130.94 1.13 -100.69	108.58 1.20 -77.41	99.63 1.33 -67.43	97.02 1.33 -64.86	91.23 1.42 -59.66	94.31 1.28 -63.92	89.67 1.61 -57.13	94.33 2.09 -55.62	130.76 2.35 -90.47	113.36 2.74 -68.46	92.45 2.49 -50.39	87.28 2.13 -50.18	89.85 1.37 -59.31	90.88 0.89 -68.82
E_CANADA_MHWK_HY 24050	33.37 2.75 0.32	31.72 2.56 0.31	28.33 2.30 0.38	30.52 2.39 0.29	31.42 2.35 0.35	34.04 2.46 0.36	37.81 2.65 0.64	41.79 2.78 0.65	40.93 2.80 -1.23	34.11 2.12 -1.63	33.26 1.98 -2.17	33.73 2.10 -1.67	34.51 2.19 -1.45	34.36 2.13 -1.40	33.58 2.14 -1.28	32.64 2.12 -1.40	34.66 2.48 -1.26	41.02 3.18 -1.22	42.96 3.04 -1.99	47.08 3.41 -1.50	43.87 3.20 -1.11	38.94 2.87 -1.10	32.75 2.28 -1.30	24.42 1.74 -1.52
E_FISHKILL___LBMP 23776	47.27 2.29 -14.05	45.37 2.09 -13.81	45.07 1.88 -16.78	43.23 2.02 -12.79	46.89 2.09 -15.39	50.17 2.43 -15.80	66.89 2.76 -28.33	71.91 3.25 -28.99	75.59 3.39 -35.30	80.86 2.64 -47.86	95.22 2.50 -63.60	81.50 2.64 -48.90	76.18 2.72 -42.59	74.49 2.68 -40.97	70.40 2.56 -37.68	71.95 2.50 -40.33	69.86 2.88 -36.05	75.23 3.52 -35.10	98.51 3.49 -57.09	89.23 3.88 -43.20	75.00 3.64 -31.80	69.85 3.22 -31.66	69.10 2.51 -37.42	66.14 1.54 -43.43
FAR ROCKAWAY___4 23548	57.82 3.43 -23.45	51.82 3.12 -19.22	49.46 2.83 -20.22	49.17 3.04 -17.70	47.68 3.12 -15.15	51.95 3.61 -16.41	82.20 4.08 -42.32	81.43 4.76 -37.01	79.74 4.80 -38.05	100.05 3.73 -65.96	95.33 3.58 -62.63	93.58 3.68 -59.93	86.91 3.80 -52.24	76.68 3.73 -42.11	73.52 3.62 -39.75	83.87 3.55 -51.21	93.57 4.08 -58.56	112.23 4.61 -71.00	149.66 4.67 -107.06	117.08 5.10 -69.82	99.63 4.78 -55.29	99.66 4.12 -60.57	83.81 3.59 -51.05	66.15 2.22 -42.77

FARRAGUT___LBMP 323566	47.04 2.29 -13.82	45.07 2.01 -13.59	44.72 1.80 -16.51	42.94 1.93 -12.59	46.56 2.00 -15.15	49.89 2.40 -15.55	66.48 2.79 -27.88	71.64 3.45 -28.53	75.31 3.65 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.93	74.04 2.87 -40.34	70.03 2.77 -37.10	71.50 2.68 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.55	97.93 3.79 -56.20	88.82 4.13 -42.53	74.78 3.92 -31.31	69.57 3.43 -31.17	68.61 2.60 -36.84	65.44 1.52 -42.75
FENNER___WINDPWR 24204	32.33 0.59 -0.81	30.77 0.50 -0.80	27.83 0.45 -0.97	29.65 0.48 -0.74	30.80 0.50 -0.89	33.49 0.64 -0.91	38.34 0.90 -1.64	42.26 0.91 -1.68	41.88 1.15 -3.83	36.26 0.79 -5.11	36.61 0.70 -6.79	36.03 0.84 -5.22	36.34 0.93 -4.55	36.11 0.89 -4.38	35.05 0.88 -4.03	34.16 0.67 -4.38	35.80 0.96 -3.91	41.82 1.39 -3.81	45.43 1.29 -6.20	48.36 1.52 -4.69	44.40 1.38 -3.45	39.56 1.15 -3.44	33.96 0.73 -4.06	26.37 0.57 -4.64
FIBERTEK___ENERGY 23856	32.38 0.06 -1.39	30.87 0.03 -1.36	28.10 0.03 -1.66	29.71 0.03 -1.26	30.96 0.03 -1.52	33.60 0.10 -1.56	38.74 0.14 -2.80	42.80 0.28 -2.86	42.33 0.41 -5.02	37.20 0.21 -6.62	38.06 0.15 -8.80	36.94 0.21 -6.77	36.98 0.22 -5.89	36.69 0.19 -5.67	35.58 0.21 -5.21	34.94 0.09 -5.74	36.40 0.34 -5.13	42.20 0.58 -5.00	46.48 0.42 -8.13	48.85 0.55 -6.15	44.64 0.55 -4.53	39.86 0.39 -4.51	34.70 0.21 -5.33	27.52 0.19 -6.17
FITZPATRICK____ 23598	30.83 -0.93 -0.83	29.37 -0.91 -0.81	26.61 -0.79 -0.99	28.32 -0.85 -0.75	29.40 -0.91 -0.90	31.91 -0.96 -0.93	36.36 -1.11 -1.66	40.20 -1.15 -1.69	39.60 -0.92 -3.62	34.35 -0.82 -4.81	34.66 -0.85 -6.39	34.07 -0.81 -4.91	34.34 -0.80 -4.28	34.12 -0.83 -4.12	33.15 -0.78 -3.79	32.38 -0.87 -4.14	33.86 -0.77 -3.70	39.45 -0.77 -3.60	42.85 -0.95 -5.85	45.62 -0.97 -4.43	41.91 -0.91 -3.26	37.41 -0.80 -3.25	32.25 -0.76 -3.84	25.13 -0.49 -4.45
FORT ORANGE____ 23900	50.68 2.41 -17.33	48.81 2.30 -17.04	49.20 2.09 -20.70	46.45 2.24 -15.78	50.70 2.30 -18.99	54.02 2.59 -19.50	73.59 2.83 -34.96	78.36 2.94 -35.76	83.26 3.03 -43.33	91.44 2.37 -58.71	109.38 2.24 -78.02	92.32 2.37 -59.99	85.56 2.44 -52.25	83.53 2.44 -50.26	78.80 2.41 -46.23	80.96 2.33 -49.52	77.70 2.50 -44.26	82.74 3.04 -43.09	111.09 3.07 -70.08	98.65 3.46 -53.03	81.88 3.28 -39.04	76.74 2.90 -38.87	77.42 2.30 -45.94	76.19 1.71 -53.32
FORT_DRUM_COGEN 23780	31.98 0.56 -0.49	30.31 0.35 -0.48	27.29 0.29 -0.58	29.18 0.31 -0.44	30.33 0.38 -0.53	33.03 0.54 -0.55	38.18 1.39 -0.98	41.30 0.63 -1.00	40.39 0.81 -2.68	34.82 0.91 -3.55	34.65 0.81 -4.72	34.64 1.05 -3.63	35.27 1.24 -3.16	35.05 1.17 -3.04	34.04 1.08 -2.80	33.02 0.84 -3.06	34.81 1.15 -2.74	40.75 1.47 -2.66	43.90 1.63 -4.33	47.25 1.81 -3.28	43.48 1.50 -2.41	38.91 1.54 -2.40	32.83 0.82 -2.84	25.17 0.66 -3.35
FPL_FAR_ROCK_GT1 24212	57.82 3.43 -23.45	51.82 3.12 -19.22	49.46 2.83 -20.22	49.17 3.04 -17.70	47.68 3.12 -15.15	51.95 3.61 -16.41	82.20 4.08 -42.32	81.43 4.76 -37.01	79.74 4.80 -38.05	100.05 3.73 -65.96	95.33 3.58 -62.63	93.58 3.68 -59.93	86.91 3.80 -52.24	76.68 3.73 -42.11	73.52 3.62 -39.75	83.87 3.55 -51.21	93.57 4.08 -58.56	112.23 4.61 -71.00	149.66 4.67 -107.06	117.08 5.10 -69.82	99.63 4.78 -55.29	99.66 4.12 -60.57	83.81 3.59 -51.05	66.15 2.22 -42.77
FPL_FAR_ROCK_GT2 23815	57.82 3.43 -23.45	51.82 3.12 -19.22	49.46 2.83 -20.22	49.17 3.04 -17.70	47.68 3.12 -15.15	51.95 3.61 -16.41	82.20 4.08 -42.32	81.43 4.76 -37.01	79.74 4.80 -38.05	100.05 3.73 -65.96	95.33 3.58 -62.63	93.58 3.68 -59.93	86.91 3.80 -52.24	76.68 3.73 -42.11	73.52 3.62 -39.75	83.87 3.55 -51.21	93.57 4.08 -58.56	112.23 4.61 -71.00	149.66 4.67 -107.06	117.08 5.10 -69.82	99.63 4.78 -55.29	99.66 4.12 -60.57	83.81 3.59 -51.05	66.15 2.22 -42.77
FRANKLIN_FALL_HYD 24054	30.25 -0.68 0.00	28.88 -0.59 0.00	25.86 -0.56 0.00	27.82 -0.60 0.00	28.88 -0.53 0.00	31.21 -0.73 0.00	35.37 -0.43 0.00	38.75 -0.91 0.00	35.98 -0.92 0.00	29.78 -0.58 0.00	28.65 -0.47 0.00	29.22 -0.75 0.00	30.22 -0.65 0.00	30.16 -0.68 0.00	29.46 -0.69 0.00	28.53 -0.58 0.00	30.03 -0.90 0.00	35.04 -1.57 0.00	37.18 -0.76 0.00	41.11 -1.05 0.00	38.49 -1.07 0.00	33.85 -1.12 0.00	28.53 -0.64 0.00	20.76 -0.40 0.00
FREEPORT_EQUS_GT1 23764	57.54 3.16 -23.45	51.59 2.86 -19.26	49.25 2.59 -20.25	48.95 2.79 -17.74	47.45 2.88 -15.15	51.70 3.35 -16.41	81.88 3.76 -42.32	81.11 4.44 -37.01	79.45 4.50 -38.04	99.77 3.46 -65.95	95.03 3.29 -62.63	93.28 3.39 -59.93	86.60 3.49 -52.24	76.40 3.45 -42.11	73.22 3.32 -39.75	83.55 3.23 -51.21	93.10 3.62 -58.55	111.97 4.36 -71.00	149.32 4.32 -107.05	116.74 4.76 -69.82	99.32 4.47 -55.29	99.56 4.02 -60.57	83.52 3.30 -51.05	65.94 2.01 -42.76
FREEPORT___CT2 23818	57.54 3.16 -23.45	51.59 2.86 -19.26	49.25 2.59 -20.25	48.95 2.79 -17.74	47.45 2.88 -15.15	51.70 3.35 -16.41	81.88 3.76 -42.32	81.11 4.44 -37.01	79.45 4.50 -38.04	99.77 3.46 -65.95	95.03 3.29 -62.63	93.28 3.39 -59.93	86.60 3.49 -52.24	76.40 3.45 -42.11	73.22 3.32 -39.75	83.55 3.23 -51.21	93.10 3.62 -58.55	111.97 4.36 -71.00	149.32 4.32 -107.05	116.74 4.76 -69.82	99.32 4.47 -55.29	99.56 4.02 -60.57	83.52 3.30 -51.05	65.94 2.01 -42.76
FULTON COGEN____ 23766	31.61 -0.37 -1.05	30.12 -0.38 -1.03	27.32 -0.34 -1.25	29.00 -0.37 -0.95	30.17 -0.38 -1.15	32.76 -0.35 -1.18	37.52 -0.39 -2.11	41.49 -0.32 -2.15	40.92 -0.15 -4.16	35.67 -0.21 -5.53	36.22 -0.23 -7.34	35.43 -0.18 -5.65	35.60 -0.18 -4.92	35.35 -0.21 -4.73	34.29 -0.21 -4.35	33.58 -0.29 -4.76	35.09 -0.09 -4.25	40.79 0.04 -4.14	44.56 -0.11 -6.73	47.21 -0.04 -5.09	43.31 0.00 -3.75	38.63 -0.07 -3.73	33.38 -0.20 -4.41	26.19 -0.08 -5.11
FULTON___LFGE 323630	54.87 2.60 -21.34	52.98 2.54 -20.98	54.15 2.24 -25.49	50.30 2.44 -19.43	55.33 2.53 -23.39	59.08 3.13 -24.00	82.46 3.61 -43.04	87.08 3.37 -44.05	93.45 3.36 -53.19	105.10 2.70 -72.04	127.32 2.47 -95.73	106.11 2.55 -73.60	97.76 2.78 -64.11	95.28 2.78 -61.67	89.77 2.90 -56.72	92.68 2.80 -60.78	88.53 3.28 -54.32	93.46 3.96 -52.89	128.32 4.36 -86.02	112.31 5.06 -65.09	92.14 4.67 -47.91	86.77 4.09 -47.71	88.56 3.01 -56.39	88.68 2.08 -65.44
G.F.CEMENT___DRP 24184	52.38 3.09 -18.35	50.49 2.98 -18.04	50.98 2.64 -21.92	48.01 2.87 -16.71	52.46 2.94 -20.11	55.91 3.32 -20.64	76.50 3.69 -37.02	81.30 3.77 -37.86	86.53 3.77 -45.86	95.46 2.98 -62.12	114.55 2.88 -82.55	96.49 3.06 -63.47	89.36 3.21 -55.28	87.22 3.21 -53.18	82.33 3.26 -48.91	84.60 3.08 -52.40	81.11 3.34 -46.84	86.24 4.03 -45.60	116.32 4.21 -74.17	103.00 4.72 -56.12	85.30 4.43 -41.31	80.13 4.02 -41.14	80.97 3.18 -48.62	79.85 2.27 -56.42
GARDENVILLE___LBMP 24039	32.56 -0.65 -2.28	31.04 -0.68 -2.24	28.66 -0.47 -2.72	29.96 -0.54 -2.08	31.20 -0.71 -2.50	33.83 -0.67 -2.57	38.61 -1.79 -4.60	42.08 -2.78 -5.19	41.42 -3.25 -7.76	36.19 -3.34 -9.17	38.10 -3.20 -12.19	36.25 -3.09 -9.37	35.82 -3.21 -8.16	35.39 -3.30 -7.85	34.33 -3.04 -7.22	35.16 -2.82 -8.87	36.17 -2.69 -7.93	41.33 -3.00 -7.72	46.66 -3.83 -12.56	47.44 -4.22 -9.50	42.99 -3.56 -6.99	39.13 -2.80 -6.96	35.15 -2.25 -8.23	29.77 -0.91 -9.52
GENERAL___MILLS 23808	32.66 -0.56 -2.28	31.13 -0.59 -2.24	28.75 -0.40 -2.73	30.08 -0.43 -2.08	31.29 -0.62 -2.50	33.96 -0.54 -2.57	38.76 -1.65 -4.61	42.19 -2.66 -5.19	41.53 -3.14 -7.76	36.30 -3.22 -9.16	38.20 -3.09 -12.17	36.33 -3.00 -9.36	35.93 -3.09 -8.15	35.47 -3.21 -7.84	34.41 -2.95 -7.21	35.24 -2.74 -8.87	36.26 -2.60 -7.93	41.44 -2.89 -7.72	46.81 -3.68 -12.55	47.61 -4.05 -9.50	43.11 -3.44 -6.99	39.27 -2.66 -6.96	35.24 -2.16 -8.23	29.84 -0.83 -9.51

GE_PLASTICS___DRP 24183	50.48 2.01 -17.54	48.63 1.91 -17.24	49.11 1.74 -20.95	46.27 1.88 -15.97	50.55 1.91 -19.23	53.78 2.11 -19.73	73.48 2.29 -35.38	77.97 2.10 -36.20	82.93 2.18 -43.85	91.46 1.70 -59.40	109.66 1.60 -78.94	92.34 1.68 -60.69	85.49 1.76 -52.87	83.42 1.73 -50.85	78.68 1.75 -46.78	80.90 1.69 -50.10	77.54 1.82 -44.78	82.45 2.23 -43.60	111.01 2.16 -70.91	98.26 2.44 -53.66	81.43 2.37 -39.50	76.44 2.13 -39.33	77.35 1.69 -46.49	76.53 1.42 -53.95
GILBOA___1 23756	46.07 1.64 -13.50	44.37 1.62 -13.27	44.02 1.48 -16.13	42.28 1.56 -12.30	45.83 1.62 -14.80	48.82 1.69 -15.19	64.76 1.72 -27.24	69.45 1.90 -27.88	73.06 2.07 -34.09	78.21 1.61 -46.25	92.08 1.51 -61.46	78.80 1.59 -47.25	73.66 1.63 -41.16	72.06 1.63 -39.59	68.16 1.60 -36.41	69.55 1.48 -38.95	67.45 1.70 -34.82	72.64 2.12 -33.90	95.08 2.01 -55.13	86.20 2.32 -41.72	72.49 2.21 -30.71	67.51 1.96 -30.58	66.89 1.57 -36.14	64.18 1.08 -41.94
GILBOA___2 23757	46.07 1.64 -13.50	44.37 1.62 -13.27	44.02 1.48 -16.13	42.28 1.56 -12.30	45.83 1.62 -14.80	48.82 1.69 -15.19	64.76 1.72 -27.24	69.45 1.90 -27.88	73.06 2.07 -34.09	78.21 1.61 -46.25	92.08 1.51 -61.46	78.80 1.59 -47.25	73.66 1.63 -41.16	72.06 1.63 -39.59	68.16 1.60 -36.41	69.55 1.48 -38.95	67.45 1.70 -34.82	72.64 2.12 -33.90	95.08 2.01 -55.13	86.20 2.32 -41.72	72.49 2.21 -30.71	67.51 1.96 -30.58	66.89 1.57 -36.14	64.18 1.08 -41.94
GILBOA___3 23758	46.07 1.64 -13.50	44.37 1.62 -13.27	44.02 1.48 -16.13	42.28 1.56 -12.30	45.83 1.62 -14.80	48.82 1.69 -15.19	64.76 1.72 -27.24	69.45 1.90 -27.88	73.06 2.07 -34.09	78.21 1.61 -46.25	92.08 1.51 -61.46	78.80 1.59 -47.25	73.66 1.63 -41.16	72.06 1.63 -39.59	68.16 1.60 -36.41	69.55 1.48 -38.95	67.45 1.70 -34.82	72.64 2.12 -33.90	95.08 2.01 -55.13	86.20 2.32 -41.72	72.49 2.21 -30.71	67.51 1.96 -30.58	66.89 1.57 -36.14	64.18 1.08 -41.94
GILBOA___4 23759	46.07 1.64 -13.50	44.37 1.62 -13.27	44.02 1.48 -16.13	42.28 1.56 -12.30	45.83 1.62 -14.80	48.82 1.69 -15.19	64.76 1.72 -27.24	69.45 1.90 -27.88	73.06 2.07 -34.09	78.21 1.61 -46.25	92.08 1.51 -61.46	78.80 1.59 -47.25	73.66 1.63 -41.16	72.06 1.63 -39.59	68.16 1.60 -36.41	69.55 1.48 -38.95	67.45 1.70 -34.82	72.64 2.12 -33.90	95.08 2.01 -55.13	86.20 2.32 -41.72	72.49 2.21 -30.71	67.51 1.96 -30.58	66.89 1.57 -36.14	64.18 1.08 -41.94
GILBOA____ 23599	46.07 1.64 -13.50	44.37 1.62 -13.27	44.02 1.48 -16.13	42.28 1.56 -12.30	45.83 1.62 -14.80	48.82 1.69 -15.19	64.76 1.72 -27.24	69.45 1.90 -27.88	73.06 2.07 -34.09	78.21 1.61 -46.25	92.08 1.51 -61.46	78.80 1.59 -47.25	73.66 1.63 -41.16	72.06 1.63 -39.59	68.16 1.60 -36.41	69.55 1.48 -38.95	67.45 1.70 -34.82	72.64 2.12 -33.90	95.08 2.01 -55.13	86.20 2.32 -41.72	72.49 2.21 -30.71	67.51 1.96 -30.58	66.89 1.57 -36.14	64.18 1.08 -41.94
GINNA____ 23603	30.78 -1.76 -1.61	29.35 -1.71 -1.58	26.86 -1.48 -1.93	28.30 -1.59 -1.47	29.50 -1.68 -1.77	31.96 -1.79 -1.81	36.73 -2.33 -3.25	40.75 -2.18 -3.27	40.41 -2.03 -5.54	35.46 -1.88 -6.98	36.52 -1.86 -9.27	35.30 -1.80 -7.13	35.29 -1.79 -6.21	34.99 -1.82 -5.97	33.90 -1.75 -5.50	33.70 -1.75 -6.33	34.98 -1.61 -5.66	40.48 -1.65 -5.51	44.89 -2.01 -8.96	46.70 -2.24 -6.78	42.53 -2.02 -4.99	38.12 -1.82 -4.97	33.44 -1.60 -5.87	27.02 -0.95 -6.80
GLEN PARK____ 23778	32.26 0.80 -0.52	30.54 0.56 -0.51	27.51 0.48 -0.62	29.41 0.51 -0.47	30.57 0.59 -0.57	33.32 0.80 -0.59	38.57 1.72 -1.05	41.81 1.07 -1.07	40.85 1.18 -2.77	35.19 1.15 -3.67	35.04 1.05 -4.88	35.01 1.29 -3.75	35.65 1.51 -3.27	35.43 1.45 -3.14	34.37 1.33 -2.89	33.35 1.08 -3.16	35.15 1.39 -2.83	41.27 1.90 -2.75	44.50 2.09 -4.48	47.86 2.32 -3.39	43.99 1.94 -2.49	39.31 1.85 -2.48	33.15 1.05 -2.93	25.44 0.82 -3.45
GLENWOOD_IC_1_G5 23712	57.20 2.81 -23.45	50.03 2.54 -18.03	48.15 2.30 -19.44	47.51 2.47 -16.62	47.12 2.56 -15.15	51.14 2.97 -16.23	81.52 3.40 -42.32	80.72 4.05 -37.01	79.11 4.17 -38.04	99.53 3.22 -65.95	94.83 3.08 -62.63	93.10 3.21 -59.93	86.42 3.30 -52.24	76.21 3.27 -42.10	73.04 3.14 -39.75	83.38 3.06 -51.21	93.01 3.52 -58.55	111.82 4.21 -71.00	149.20 4.21 -107.05	116.58 4.60 -69.82	99.20 4.35 -55.29	99.45 3.92 -60.57	83.25 3.03 -51.05	65.77 1.84 -42.76
GLENWOOD_IC_2_G1 23688	57.04 2.66 -23.45	48.11 2.39 -16.26	46.85 2.17 -18.27	45.77 2.33 -15.01	46.94 2.38 -15.15	50.71 2.81 -15.96	81.30 3.19 -42.32	80.48 3.81 -37.01	78.90 3.95 -38.04	99.38 3.07 -65.95	94.68 2.94 -62.63	92.95 3.06 -59.93	86.26 3.15 -52.24	76.06 3.11 -42.10	72.89 2.99 -39.75	83.23 2.91 -51.21	92.86 3.37 -58.55	111.71 4.10 -71.00	149.05 4.06 -107.05	116.45 4.47 -69.82	99.08 4.24 -55.29	99.24 3.71 -60.57	83.11 2.89 -51.05	65.66 1.74 -42.76
GLENWOOD_IC_3_G1 23689	57.04 2.66 -23.45	48.11 2.39 -16.26	46.85 2.17 -18.27	45.77 2.33 -15.01	46.94 2.38 -15.15	50.71 2.81 -15.96	81.30 3.19 -42.32	80.48 3.81 -37.01	78.90 3.95 -38.04	99.38 3.07 -65.95	94.68 2.94 -62.63	92.95 3.06 -59.93	86.26 3.15 -52.24	76.06 3.11 -42.10	72.89 2.99 -39.75	83.23 2.91 -51.21	92.86 3.37 -58.55	111.71 4.10 -71.00	149.05 4.06 -107.05	116.45 4.47 -69.82	99.08 4.24 -55.29	99.24 3.71 -60.57	83.11 2.89 -51.05	65.66 1.74 -42.76
GLENWOOD___4 23550	57.20 2.81 -23.45	50.04 2.54 -18.03	48.15 2.30 -19.44	47.52 2.47 -16.62	47.12 2.56 -15.15	51.14 2.97 -16.23	81.52 3.40 -42.32	80.72 4.05 -37.01	79.11 4.17 -38.04	99.53 3.22 -65.95	94.83 3.08 -62.63	93.10 3.21 -59.93	86.42 3.30 -52.24	76.21 3.27 -42.10	73.04 3.14 -39.75	83.38 3.06 -51.21	93.01 3.52 -58.55	111.86 4.25 -71.00	149.24 4.25 -107.05	116.66 4.68 -69.82	99.24 4.39 -55.29	99.45 3.92 -60.57	83.25 3.03 -51.05	65.77 1.84 -42.76
GLENWOOD___5 23614	57.20 2.81 -23.45	50.04 2.54 -18.03	48.15 2.30 -19.44	47.52 2.47 -16.62	47.12 2.56 -15.15	51.14 2.97 -16.23	81.52 3.40 -42.32	80.72 4.05 -37.01	79.11 4.17 -38.04	99.53 3.22 -65.95	94.83 3.08 -62.63	93.10 3.21 -59.93	86.42 3.30 -52.24	76.21 3.27 -42.10	73.04 3.14 -39.75	83.38 3.06 -51.21	93.01 3.52 -58.55	111.86 4.25 -71.00	149.24 4.25 -107.05	116.66 4.68 -69.82	99.24 4.39 -55.29	99.45 3.92 -60.57	83.25 3.03 -51.05	65.77 1.84 -42.76
GLOBAL GREEN_PORT_GT1 23814	60.54 6.16 -23.45	55.39 5.66 -20.25	52.33 5.02 -20.90	52.44 5.37 -18.64	50.06 5.50 -15.15	54.82 6.33 -16.56	85.32 7.20 -42.32	84.72 8.05 -37.01	82.77 7.82 -38.04	102.39 6.07 -65.95	97.51 5.77 -62.63	95.86 5.96 -59.93	89.22 6.11 -52.24	78.93 5.98 -42.10	75.75 5.85 -39.75	86.06 5.74 -51.21	95.95 6.47 -58.55	115.78 8.16 -71.00	153.38 8.38 -107.05	121.22 9.24 -69.82	103.51 8.67 -55.29	102.91 7.38 -60.57	86.08 5.86 -51.05	67.82 3.89 -42.76
GLOBE___DSASP 323697	32.09 -0.96 -2.12	30.58 -0.97 -2.08	28.20 -0.74 -2.53	29.53 -0.83 -1.93	30.73 -1.00 -2.32	33.14 -1.18 -2.38	37.35 -2.72 -4.27	40.60 -3.97 -4.90	39.72 -4.61 -7.43	34.95 -4.25 -8.84	36.76 -4.10 -11.75	34.99 -4.01 -9.03	34.63 -4.11 -7.87	34.21 -4.19 -7.57	33.23 -3.89 -6.96	33.88 -3.73 -8.49	34.84 -3.68 -7.59	39.76 -4.25 -7.39	44.68 -5.27 -12.02	45.39 -5.86 -9.09	41.23 -5.02 -6.69	37.65 -3.99 -6.66	33.98 -3.06 -7.88	28.99 -1.29 -9.12
GOETHSLN___LBMP 323567	39.06 2.10 -6.03	39.06 1.83 -7.76	39.03 1.64 -10.98	39.03 1.76 -8.84	39.06 1.82 -7.83	39.03 2.20 -4.89	41.40 2.58 -3.02	44.22 3.21 -1.34	45.04 3.43 -4.70	48.35 2.67 -15.31	60.12 2.53 -28.48	48.96 2.67 -16.33	43.77 2.75 -10.15	43.12 2.68 -9.60	40.07 2.59 -7.32	41.58 2.50 -9.96	39.68 2.97 -5.77	45.05 3.63 -4.81	41.97 3.57 -0.46	51.20 3.88 -5.16	44.76 3.68 -1.52	43.57 3.22 -5.39	48.66 2.42 -17.07	44.06 1.37 -21.52

GOODYEAR_LAKE_HYD 323669	36.28 1.36 -3.99	34.66 1.27 -3.92	32.32 1.14 -4.77	33.28 1.22 -3.64	35.05 1.26 -4.38	37.93 1.50 -4.49	45.71 1.86 -8.05	49.85 1.90 -8.28	50.18 2.03 -11.25	47.24 1.58 -15.30	50.90 1.46 -20.33	47.19 1.59 -15.63	46.18 1.70 -13.62	45.57 1.63 -13.10	43.80 1.60 -12.05	43.33 1.37 -12.85	44.12 1.70 -11.49	50.14 2.35 -11.18	58.48 2.35 -18.19	58.58 2.66 -13.76	52.10 2.41 -10.13	47.12 2.06 -10.09	42.52 1.43 -11.92	35.99 0.99 -13.83
GOUDEY___7 23579	35.88 0.49 -4.46	34.30 0.44 -4.38	32.18 0.45 -5.32	32.93 0.45 -4.06	34.76 0.47 -4.88	37.56 0.61 -5.01	45.33 0.54 -8.99	49.40 0.44 -9.30	49.87 0.44 -12.52	47.47 0.27 -16.84	51.72 0.23 -22.38	47.50 0.33 -17.20	46.19 0.34 -14.99	45.53 0.28 -14.41	43.75 0.33 -13.26	43.50 0.09 -14.30	44.06 0.34 -12.78	49.65 0.58 -12.45	58.53 0.34 -20.25	57.94 0.46 -15.32	51.31 0.48 -11.28	46.65 0.45 -11.23	42.70 0.26 -13.27	36.86 0.30 -15.40
GOUDEY___8 23580	35.88 0.49 -4.46	34.30 0.44 -4.38	32.16 0.42 -5.32	32.93 0.45 -4.06	34.74 0.44 -4.88	37.56 0.61 -5.01	45.29 0.50 -8.99	49.36 0.40 -9.30	49.83 0.41 -12.52	47.44 0.24 -16.84	51.70 0.21 -22.38	47.47 0.30 -17.20	46.16 0.31 -14.99	45.50 0.25 -14.41	43.71 0.30 -13.26	43.47 0.06 -14.30	44.03 0.31 -12.78	49.61 0.55 -12.45	58.49 0.30 -20.25	57.86 0.38 -15.32	51.27 0.44 -11.28	46.62 0.42 -11.23	42.67 0.23 -13.27	36.84 0.27 -15.40
GOWANUS_GT1_1 24077	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT1_2 24078	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT1_3 24079	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT1_4 24080	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT1_5 24084	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT1_6 24111	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT1_7 24112	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT1_8 24113	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT2_1 24114	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT2_2 24115	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT2_3 24116	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT2_4 24117	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT2_5 24118	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76

GOWANUS_GT2_6 24119	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT2_7 24120	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT2_8 24121	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT3_1 24122	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT3_2 24123	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT3_3 24124	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT3_4 24125	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT3_5 24126	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT3_6 24127	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT3_7 24128	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT3_8 24129	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT4_1 24130	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT4_2 24131	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT4_3 24132	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT4_4 24133	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT4_5 24134	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76

GOWANUS_GT4_6 24135	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT4_7 24136	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GOWANUS_GT4_8 24137	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
GREENIDGE___3 23582	34.08 0.49 -2.65	32.49 0.41 -2.61	29.98 0.40 -3.17	31.27 0.43 -2.42	32.76 0.44 -2.91	35.59 0.67 -2.98	41.80 0.65 -5.35	45.91 0.67 -5.57	45.62 0.52 -8.20	39.90 -0.40 -9.94	41.88 -0.44 -13.20	39.79 -0.33 -10.15	39.37 -0.34 -8.84	38.94 -0.40 -8.51	37.65 -0.33 -7.82	38.51 0.03 -9.37	39.74 0.43 -8.38	45.50 0.73 -8.15	51.62 0.42 -13.26	52.74 0.55 -10.04	47.50 0.55 -7.39	42.75 0.42 -7.36	38.07 0.21 -8.69	31.58 0.34 -10.08
GREENIDGE___4 23583	34.08 0.49 -2.65	32.49 0.41 -2.61	29.98 0.40 -3.17	31.27 0.43 -2.42	32.76 0.44 -2.91	35.59 0.67 -2.98	41.80 0.65 -5.35	45.91 0.67 -5.57	45.62 0.52 -8.20	39.90 -0.40 -9.94	41.88 -0.44 -13.20	39.79 -0.33 -10.15	39.37 -0.34 -8.84	38.94 -0.40 -8.51	37.65 -0.33 -7.82	38.51 0.03 -9.37	39.74 0.43 -8.38	45.50 0.73 -8.15	51.62 0.42 -13.26	52.74 0.55 -10.04	47.50 0.55 -7.39	42.75 0.42 -7.36	38.07 0.21 -8.69	31.58 0.34 -10.08
GROVEVILLE___HYD 323602	47.71 2.69 -14.09	45.77 2.44 -13.85	45.46 2.22 -16.83	43.64 2.39 -12.83	47.32 2.47 -15.44	50.63 2.84 -15.85	67.47 3.26 -28.42	72.59 3.85 -29.08	76.29 3.99 -35.40	81.45 3.10 -48.00	95.87 2.97 -63.78	82.09 3.09 -49.04	76.70 3.12 -42.71	75.04 3.11 -41.09	70.90 2.96 -37.79	72.45 2.88 -40.45	70.43 3.34 -36.16	75.88 4.06 -35.20	99.37 4.17 -57.25	90.04 4.55 -43.32	75.76 4.31 -31.89	70.54 3.81 -31.76	69.68 2.98 -37.53	66.50 1.78 -43.55
HAMPSHIRE___PAPER_HYD 323593	30.31 -0.62 0.00	28.82 -0.65 0.00	25.83 -0.58 0.00	27.80 -0.63 0.00	28.79 -0.62 0.00	31.33 -0.61 0.00	35.62 -0.18 0.00	38.75 -0.91 0.00	37.50 -0.78 -1.37	31.84 -0.33 -1.81	31.35 -0.17 -2.41	31.73 -0.09 -1.85	32.51 0.03 -1.61	32.39 0.00 -1.55	31.52 -0.06 -1.43	30.56 -0.12 -1.57	32.15 -0.18 -1.40	37.47 -0.51 -1.36	39.85 -0.30 -2.22	43.54 -0.29 -1.68	40.56 -0.24 -1.23	36.02 -0.17 -1.23	30.45 -0.17 -1.45	22.82 -0.08 -1.74
HARDSCRABBLE_WT_PWR 323673	32.84 2.23 0.32	31.22 2.06 0.31	27.88 1.85 0.38	30.01 1.88 0.29	30.83 1.76 0.35	33.37 1.79 0.36	37.06 1.90 0.64	40.96 1.94 0.65	40.20 2.07 -1.23	33.51 1.52 -1.63	32.68 1.40 -2.17	33.13 1.50 -1.67	33.89 1.57 -1.45	33.74 1.51 -1.40	32.97 1.54 -1.28	32.03 1.51 -1.40	34.04 1.86 -1.26	40.26 2.42 -1.22	42.20 2.28 -1.99	46.19 2.53 -1.50	43.08 2.41 -1.11	38.21 2.13 -1.10	32.13 1.66 -1.30	23.97 1.29 -1.52
HARZA MOOSE___RIVER 24016	31.33 0.40 0.00	29.77 0.29 0.00	26.73 0.32 0.00	28.77 0.34 0.00	29.73 0.32 0.00	32.35 0.41 0.00	36.70 0.90 0.00	40.30 0.63 0.00	39.59 0.81 -1.88	33.52 0.67 -2.49	33.03 0.61 -3.31	33.26 0.75 -2.54	33.95 0.86 -2.22	33.80 0.83 -2.13	32.90 0.78 -1.96	31.87 0.61 -2.14	33.68 0.84 -1.92	39.76 1.28 -1.86	42.30 1.33 -3.03	45.93 1.47 -2.30	42.55 1.30 -1.69	37.80 1.15 -1.68	31.83 0.67 -1.99	24.18 0.57 -2.44
HEMPSTEAD___ 23647	57.29 2.91 -23.45	50.88 2.62 -18.79	48.73 2.38 -19.94	48.29 2.56 -17.31	47.21 2.65 -15.15	51.35 3.07 -16.34	81.59 3.47 -42.32	80.79 4.12 -37.01	79.19 4.24 -38.04	99.56 3.25 -65.95	94.86 3.12 -62.63	93.10 3.21 -59.93	86.42 3.30 -52.24	76.21 3.27 -42.10	73.07 3.17 -39.75	83.38 3.06 -51.21	92.98 3.49 -58.55	111.86 4.25 -71.00	149.24 4.25 -107.05	116.66 4.68 -69.82	99.24 4.39 -55.29	99.42 3.88 -60.57	83.28 3.06 -51.05	65.79 1.86 -42.76
HICKLING___1 23621	34.93 0.59 -3.42	33.36 0.53 -3.36	31.02 0.53 -4.08	32.10 0.57 -3.11	33.68 0.53 -3.74	36.61 0.83 -3.84	43.30 0.61 -6.89	47.24 0.36 -7.22	47.12 0.11 -10.11	40.87 -1.37 -11.87	43.55 -1.34 -15.78	40.86 -1.23 -12.13	40.11 -1.33 -10.57	39.61 -1.39 -10.16	38.29 -1.21 -9.35	40.32 -0.35 -11.55	41.26 0.00 -10.32	46.89 0.22 -10.05	54.06 -0.23 -16.35	54.41 -0.13 -12.37	48.71 0.04 -9.11	44.11 0.07 -9.07	39.83 -0.06 -10.72	33.83 0.23 -12.43
HICKLING___2 23622	34.93 0.59 -3.42	33.36 0.53 -3.36	31.02 0.53 -4.08	32.10 0.57 -3.11	33.68 0.53 -3.74	36.61 0.83 -3.84	43.30 0.61 -6.89	47.24 0.36 -7.22	47.12 0.11 -10.11	40.87 -1.37 -11.87	43.55 -1.34 -15.78	40.86 -1.23 -12.13	40.11 -1.33 -10.57	39.61 -1.39 -10.16	38.29 -1.21 -9.35	40.32 -0.35 -11.55	41.26 0.00 -10.32	46.89 0.22 -10.05	54.06 -0.23 -16.35	54.41 -0.13 -12.37	48.71 0.04 -9.11	44.11 0.07 -9.07	39.83 -0.06 -10.72	33.83 0.23 -12.43
HIGH FALLS___HY 23754	46.94 2.44 -13.57	45.02 2.21 -13.34	44.65 2.03 -16.21	42.94 2.16 -12.36	46.54 2.26 -14.87	49.82 2.62 -15.26	66.21 3.04 -27.37	71.32 3.65 -28.01	74.58 3.54 -34.13	79.07 2.43 -46.28	92.95 2.33 -61.50	79.65 2.40 -47.28	74.43 2.38 -41.19	72.86 2.41 -39.62	68.79 2.20 -36.44	70.30 2.18 -39.00	68.39 2.60 -34.86	73.74 3.18 -33.94	96.55 3.42 -55.20	87.60 3.67 -41.77	73.83 3.52 -30.75	68.94 3.36 -30.62	67.92 2.57 -36.18	64.55 1.40 -41.99
HILLBURN___GT 23639	46.50 2.35 -13.22	44.56 2.09 -12.99	44.10 1.90 -15.79	42.51 2.05 -12.03	45.98 2.09 -14.48	49.36 2.56 -14.87	65.35 2.90 -26.65	70.35 3.41 -27.28	73.75 3.58 -33.27	78.24 2.76 -45.11	91.69 2.62 -59.95	78.81 2.76 -46.09	73.83 2.81 -40.15	72.23 2.78 -38.62	68.33 2.65 -35.52	69.72 2.59 -38.01	67.91 3.00 -33.98	73.36 3.66 -33.08	95.42 3.68 -53.80	86.92 4.05 -40.71	73.37 3.84 -29.97	68.17 3.36 -29.84	67.03 2.60 -35.27	63.64 1.54 -40.93
HISHELDN_WT_PWR 323625	32.91 -0.46 -2.44	31.37 -0.50 -2.40	28.99 -0.34 -2.92	30.28 -0.37 -2.22	31.56 -0.53 -2.68	34.24 -0.45 -2.75	39.29 -1.43 -4.93	42.82 -2.30 -5.46	42.24 -2.73 -8.07	36.85 -3.04 -9.52	38.86 -2.91 -12.65	36.88 -2.82 -9.73	36.41 -2.93 -8.47	35.97 -3.02 -8.15	34.88 -2.77 -7.50	35.89 -2.45 -9.22	36.92 -2.26 -8.24	42.15 -2.49 -8.03	47.73 -3.26 -13.05	48.45 -3.58 -9.88	43.82 -3.01 -7.27	39.87 -2.34 -7.24	35.83 -1.90 -8.56	30.35 -0.72 -9.91
HOLTSVILLE_IC_1 23690	58.19 3.80 -23.45	53.24 3.51 -20.26	50.46 3.14 -20.90	50.45 3.38 -18.64	48.03 3.47 -15.15	52.52 4.02 -16.56	82.59 4.47 -42.32	81.86 5.19 -37.01	80.15 5.20 -38.04	100.26 3.95 -65.95	95.50 3.76 -62.63	93.82 3.92 -59.93	87.12 4.01 -52.24	76.92 3.98 -42.10	73.76 3.86 -39.75	84.08 3.76 -51.21	93.76 4.27 -58.55	112.78 5.16 -71.00	150.04 5.05 -107.05	117.54 5.56 -69.82	100.34 5.50 -55.29	100.25 4.72 -60.57	83.98 3.76 -51.05	66.28 2.35 -42.76

HOLTSVILLE_IC_10 23699	58.50 4.11 -23.45	53.48 3.77 -20.23	50.66 3.35 -20.89	50.66 3.61 -18.62	48.27 3.71 -15.15	52.81 4.31 -16.56	82.95 4.83 -42.32	82.22 5.55 -37.01	80.52 5.57 -38.04	100.53 4.22 -65.95	95.79 4.05 -62.63	94.09 4.19 -59.93	87.43 4.32 -52.24	77.23 4.29 -42.10	74.06 4.16 -39.75	84.37 4.05 -51.21	94.06 4.58 -58.55	113.14 5.53 -71.00	150.46 5.46 -107.05	118.01 6.03 -69.82	100.74 5.90 -55.29	100.60 5.07 -60.57	84.27 4.05 -51.05	66.46 2.54 -42.76
HOLTSVILLE_IC_2 23691	58.19 3.80 -23.45	53.24 3.51 -20.26	50.46 3.14 -20.90	50.45 3.38 -18.64	48.03 3.47 -15.15	52.52 4.02 -16.56	82.59 4.47 -42.32	81.86 5.19 -37.01	80.15 5.20 -38.04	100.26 3.95 -65.95	95.50 3.76 -62.63	93.82 3.92 -59.93	87.12 4.01 -52.24	76.92 3.98 -42.10	73.76 3.86 -39.75	84.08 3.76 -51.21	93.76 4.27 -58.55	112.78 5.16 -71.00	150.04 5.05 -107.05	117.54 5.56 -69.82	100.34 5.50 -55.29	100.25 4.72 -60.57	83.98 3.76 -51.05	66.28 2.35 -42.76
HOLTSVILLE_IC_3 23692	58.19 3.80 -23.45	53.24 3.51 -20.26	50.46 3.14 -20.90	50.45 3.38 -18.64	48.03 3.47 -15.15	52.52 4.02 -16.56	82.59 4.47 -42.32	81.86 5.19 -37.01	80.15 5.20 -38.04	100.26 3.95 -65.95	95.50 3.76 -62.63	93.82 3.92 -59.93	87.12 4.01 -52.24	76.92 3.98 -42.10	73.76 3.86 -39.75	84.08 3.76 -51.21	93.76 4.27 -58.55	112.78 5.16 -71.00	150.04 5.05 -107.05	117.54 5.56 -69.82	100.34 5.50 -55.29	100.25 4.72 -60.57	83.98 3.76 -51.05	66.28 2.35 -42.76
HOLTSVILLE_IC_4 23693	58.19 3.80 -23.45	53.24 3.51 -20.26	50.46 3.14 -20.90	50.45 3.38 -18.64	48.03 3.47 -15.15	52.52 4.02 -16.56	82.59 4.47 -42.32	81.86 5.19 -37.01	80.15 5.20 -38.04	100.26 3.95 -65.95	95.50 3.76 -62.63	93.82 3.92 -59.93	87.12 4.01 -52.24	76.92 3.98 -42.10	73.76 3.86 -39.75	84.08 3.76 -51.21	93.76 4.27 -58.55	112.78 5.16 -71.00	150.04 5.05 -107.05	117.54 5.56 -69.82	100.34 5.50 -55.29	100.25 4.72 -60.57	83.98 3.76 -51.05	66.28 2.35 -42.76
HOLTSVILLE_IC_5 23694	58.19 3.80 -23.45	53.24 3.51 -20.26	50.46 3.14 -20.90	50.45 3.38 -18.64	48.03 3.47 -15.15	52.52 4.02 -16.56	82.59 4.47 -42.32	81.86 5.19 -37.01	80.15 5.20 -38.04	100.26 3.95 -65.95	95.50 3.76 -62.63	93.82 3.92 -59.93	87.12 4.01 -52.24	76.92 3.98 -42.10	73.76 3.86 -39.75	84.08 3.76 -51.21	93.76 4.27 -58.55	112.78 5.16 -71.00	150.04 5.05 -107.05	117.54 5.56 -69.82	100.34 5.50 -55.29	100.25 4.72 -60.57	83.98 3.76 -51.05	66.28 2.35 -42.76
HOLTSVILLE_IC_6 23695	58.50 4.11 -23.45	53.48 3.77 -20.23	50.66 3.35 -20.89	50.66 3.61 -18.62	48.27 3.71 -15.15	52.81 4.31 -16.56	82.95 4.83 -42.32	82.22 5.55 -37.01	80.52 5.57 -38.04	100.53 4.22 -65.95	95.79 4.05 -62.63	94.09 4.19 -59.93	87.43 4.32 -52.24	77.23 4.29 -42.10	74.06 4.16 -39.75	84.37 4.05 -51.21	94.06 4.58 -58.55	113.14 5.53 -71.00	150.46 5.46 -107.05	118.01 6.03 -69.82	100.74 5.90 -55.29	100.60 5.07 -60.57	84.27 4.05 -51.05	66.46 2.54 -42.76
HOLTSVILLE_IC_7 23696	58.50 4.11 -23.45	53.48 3.77 -20.23	50.66 3.35 -20.89	50.66 3.61 -18.62	48.27 3.71 -15.15	52.81 4.31 -16.56	82.95 4.83 -42.32	82.22 5.55 -37.01	80.52 5.57 -38.04	100.53 4.22 -65.95	95.79 4.05 -62.63	94.09 4.19 -59.93	87.43 4.32 -52.24	77.23 4.29 -42.10	74.06 4.16 -39.75	84.37 4.05 -51.21	94.06 4.58 -58.55	113.14 5.53 -71.00	150.46 5.46 -107.05	118.01 6.03 -69.82	100.74 5.90 -55.29	100.60 5.07 -60.57	84.27 4.05 -51.05	66.46 2.54 -42.76
HOLTSVILLE_IC_8 23697	58.50 4.11 -23.45	53.48 3.77 -20.23	50.66 3.35 -20.89	50.66 3.61 -18.62	48.27 3.71 -15.15	52.81 4.31 -16.56	82.95 4.83 -42.32	82.22 5.55 -37.01	80.52 5.57 -38.04	100.53 4.22 -65.95	95.79 4.05 -62.63	94.09 4.19 -59.93	87.43 4.32 -52.24	77.23 4.29 -42.10	74.06 4.16 -39.75	84.37 4.05 -51.21	94.06 4.58 -58.55	113.14 5.53 -71.00	150.46 5.46 -107.05	118.01 6.03 -69.82	100.74 5.90 -55.29	100.60 5.07 -60.57	84.27 4.05 -51.05	66.46 2.54 -42.76
HOLTSVILLE_IC_9 23698	58.50 4.11 -23.45	53.48 3.77 -20.23	50.66 3.35 -20.89	50.66 3.61 -18.62	48.27 3.71 -15.15	52.81 4.31 -16.56	82.95 4.83 -42.32	82.22 5.55 -37.01	80.52 5.57 -38.04	100.53 4.22 -65.95	95.79 4.05 -62.63	94.09 4.19 -59.93	87.43 4.32 -52.24	77.23 4.29 -42.10	74.06 4.16 -39.75	84.37 4.05 -51.21	94.06 4.58 -58.55	113.14 5.53 -71.00	150.46 5.46 -107.05	118.01 6.03 -69.82	100.74 5.90 -55.29	100.60 5.07 -60.57	84.27 4.05 -51.05	66.46 2.54 -42.76
HOWARD_WT_PWR 323690	37.33 3.28 -3.12	35.58 3.04 -3.07	32.81 2.67 -3.73	34.14 2.87 -2.84	35.86 3.03 -3.42	39.06 3.61 -3.51	46.68 4.58 -6.30	51.43 5.19 -6.57	50.94 4.69 -9.36	44.25 2.64 -11.25	46.54 2.47 -14.95	44.10 2.64 -11.50	43.50 2.62 -10.01	42.97 2.50 -9.63	41.51 2.50 -8.86	42.77 2.97 -10.69	44.38 3.90 -9.55	50.90 4.98 -9.30	57.81 4.74 -15.13	59.13 5.52 -11.45	53.13 5.14 -8.43	47.63 4.26 -8.39	42.24 3.15 -9.92	34.98 2.31 -11.50
HQ_GEN_CEDARS 23644	29.17 -1.76 0.00	27.82 -1.65 0.00	24.91 -1.50 0.00	26.80 -1.62 0.00	27.79 -1.62 0.00	30.21 -1.73 0.00	34.16 -1.65 0.00	37.48 -2.18 0.00	34.84 -2.07 0.00	29.14 -1.22 0.00	28.07 -1.05 0.00	28.80 -1.17 0.00	29.73 -1.14 0.00	29.70 -1.14 0.00	29.04 -1.12 0.00	28.09 -1.02 0.00	29.60 -1.33 0.00	34.35 -2.27 0.00	36.04 -1.90 0.00	39.97 -2.19 0.00	37.50 -2.06 0.00	33.12 -1.85 0.00	28.03 -1.14 0.00	20.36 -0.80 0.00
HQ_GEN_CEDARS_PROXY 323590	29.17 -1.76 0.00	27.82 -1.65 0.00	24.91 -1.50 0.00	26.80 -1.62 0.00	27.79 -1.62 0.00	30.21 -1.73 0.00	34.16 -1.65 0.00	37.48 -2.18 0.00	34.84 -2.07 0.00	29.14 -1.22 0.00	28.07 -1.05 0.00	28.80 -1.17 0.00	29.73 -1.14 0.00	29.70 -1.14 0.00	29.04 -1.12 0.00	28.09 -1.02 0.00	29.60 -1.33 0.00	34.35 -2.27 0.00	36.04 -1.90 0.00	39.97 -2.19 0.00	37.50 -2.06 0.00	33.12 -1.85 0.00	28.03 -1.14 0.00	20.36 -0.80 0.00
HQ_GEN_IMPORT 323601	30.16 -0.77 0.00	28.77 -0.71 0.00	25.75 -0.66 0.00	27.71 -0.71 0.00	28.70 -0.71 0.00	31.11 -0.83 0.00	34.94 -0.86 0.00	38.67 -0.99 0.00	35.98 -0.92 0.00	29.69 -0.67 0.00	28.50 -0.61 0.00	29.28 -0.69 0.00	30.16 -0.71 0.00	30.16 -0.68 0.00	29.46 -0.69 0.00	28.50 -0.61 0.00	30.16 -0.77 0.00	35.59 -1.03 0.00	36.99 -0.95 0.00	41.06 -1.10 0.00	38.53 -1.03 0.00	34.06 -0.91 0.00	28.50 -0.67 0.00	20.68 -0.49 0.00
HQ_GEN_WHEEL 23651	30.16 -0.77 0.00	28.77 -0.71 0.00	25.75 -0.66 0.00	27.71 -0.71 0.00	28.70 -0.71 0.00	31.11 -0.83 0.00	34.94 -0.86 0.00	38.67 -0.99 0.00	35.98 -0.92 0.00	29.69 -0.67 0.00	28.50 -0.61 0.00	29.28 -0.69 0.00	30.16 -0.71 0.00	30.16 -0.68 0.00	29.46 -0.69 0.00	28.50 -0.61 0.00	30.16 -0.77 0.00	35.59 -1.03 0.00	36.99 -0.95 0.00	41.06 -1.10 0.00	38.53 -1.03 0.00	34.06 -0.91 0.00	28.50 -0.67 0.00	20.68 -0.49 0.00
HUDSON_AVE_GT_3 23810	47.10 2.35 -13.82	45.12 2.06 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.62 2.06 -15.15	49.95 2.46 -15.55	66.58 2.90 -27.88	71.77 3.57 -28.53	75.42 3.77 -34.75	80.39 2.91 -47.12	94.50 2.77 -62.62	81.01 2.91 -48.14	75.80 2.99 -41.93	74.14 2.96 -40.34	70.09 2.83 -37.10	71.59 2.77 -39.71	69.67 3.25 -35.49	75.13 3.96 -34.55	98.01 3.87 -56.20	88.95 4.26 -42.53	74.90 4.04 -31.31	69.64 3.50 -31.17	68.69 2.68 -36.84	65.48 1.57 -42.75
HUDSON_AVE_GT_4 23540	47.10 2.35 -13.82	45.12 2.06 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.62 2.06 -15.15	49.95 2.46 -15.55	66.58 2.90 -27.88	71.77 3.57 -28.53	75.42 3.77 -34.75	80.39 2.91 -47.12	94.50 2.77 -62.62	81.01 2.91 -48.14	75.80 2.99 -41.93	74.14 2.96 -40.34	70.09 2.83 -37.10	71.59 2.77 -39.71	69.67 3.25 -35.49	75.13 3.96 -34.55	98.01 3.87 -56.20	88.95 4.26 -42.53	74.90 4.04 -31.31	69.64 3.50 -31.17	68.69 2.68 -36.84	65.48 1.57 -42.75



HUDSON_AVE_GT_5 23657	47.10 2.35 -13.82	45.12 2.06 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.62 2.06 -15.15	49.95 2.46 -15.55	66.58 2.90 -27.88	71.77 3.57 -28.53	75.42 3.77 -34.75	80.39 2.91 -47.12	94.50 2.77 -62.62	81.01 2.91 -48.14	75.80 2.99 -41.93	74.14 2.96 -40.34	70.09 2.83 -37.10	71.59 2.77 -39.71	69.67 3.25 -35.49	75.13 3.96 -34.55	98.01 3.87 -56.20	88.95 4.26 -42.53	74.90 4.04 -31.31	69.64 3.50 -31.17	68.69 2.68 -36.84	65.48 1.57 -42.75
HUDSON_AVE_10 24168	46.95 2.20 -13.82	44.97 1.91 -13.59	44.64 1.72 -16.51	42.86 1.85 -12.59	46.47 1.91 -15.15	49.82 2.33 -15.55	66.44 2.76 -27.88	71.64 3.45 -28.53	75.31 3.65 -34.75	80.30 2.82 -47.12	94.38 2.65 -62.62	80.89 2.79 -48.14	75.67 2.87 -41.93	74.01 2.84 -40.34	69.97 2.71 -37.10	71.47 2.65 -39.71	69.52 3.09 -35.49	74.98 3.81 -34.55	97.90 3.76 -56.20	88.78 4.09 -42.53	74.75 3.88 -31.31	69.50 3.36 -31.17	68.58 2.57 -36.84	65.40 1.48 -42.75
HUNTER MOUNT___DRP 323613	49.01 3.00 -15.08	47.10 2.80 -14.83	47.02 2.59 -18.02	44.95 2.79 -13.74	48.82 2.88 -16.53	52.13 3.22 -16.97	69.88 3.65 -30.42	74.80 4.00 -31.13	78.79 4.06 -37.83	84.86 3.22 -51.28	100.35 3.08 -68.15	85.53 3.17 -52.39	79.66 3.15 -45.64	77.91 3.18 -43.90	73.55 3.02 -40.38	75.34 3.00 -43.23	72.94 3.37 -38.64	78.26 4.03 -37.62	103.45 4.32 -61.19	93.18 4.72 -46.30	78.23 4.59 -34.08	72.93 4.02 -33.94	72.46 3.18 -40.11	69.76 2.05 -46.55
HUNTINGTON_RES_REC 323705	57.48 3.09 -23.45	52.55 2.86 -20.22	49.99 2.70 -20.88	49.93 2.90 -18.61	47.56 3.00 -15.15	51.88 3.38 -16.55	81.81 3.69 -42.32	81.03 4.36 -37.01	79.37 4.43 -38.04	99.68 3.37 -65.95	94.97 3.23 -62.63	93.25 3.36 -59.93	86.54 3.43 -52.24	76.34 3.39 -42.10	73.19 3.29 -39.75	83.49 3.17 -51.21	93.20 3.71 -58.55	112.19 4.58 -71.00	149.50 4.51 -107.05	116.95 4.97 -69.82	99.63 4.78 -55.29	99.66 4.12 -60.57	83.46 3.24 -51.05	65.85 1.93 -42.76
HUNTLEY___63 23557	32.68 -0.40 -2.15	31.15 -0.44 -2.12	28.72 -0.26 -2.57	30.10 -0.28 -1.96	31.30 -0.47 -2.36	33.88 -0.48 -2.42	38.39 -1.75 -4.34	41.72 -2.86 -4.91	40.87 -3.47 -7.44	35.83 -3.37 -8.85	37.64 -3.23 -11.76	35.89 -3.12 -9.04	35.53 -3.21 -7.87	35.11 -3.30 -7.57	34.04 -3.08 -6.97	34.70 -2.91 -8.50	35.74 -2.78 -7.59	40.90 -3.11 -7.39	45.98 -3.98 -12.03	46.83 -4.43 -9.10	42.54 -3.72 -6.70	38.77 -2.87 -6.67	34.81 -2.25 -7.88	29.48 -0.80 -9.12
HUNTLEY___64 23558	32.68 -0.40 -2.15	31.15 -0.44 -2.12	28.72 -0.26 -2.57	30.10 -0.28 -1.96	31.30 -0.47 -2.36	33.88 -0.48 -2.42	38.39 -1.75 -4.34	41.72 -2.86 -4.91	40.87 -3.47 -7.44	35.83 -3.37 -8.85	37.64 -3.23 -11.76	35.89 -3.12 -9.04	35.53 -3.21 -7.87	35.11 -3.30 -7.57	34.04 -3.08 -6.97	34.70 -2.91 -8.50	35.74 -2.78 -7.59	40.90 -3.11 -7.39	45.98 -3.98 -12.03	46.83 -4.43 -9.10	42.54 -3.72 -6.70	38.77 -2.87 -6.67	34.81 -2.25 -7.88	29.48 -0.80 -9.12
HUNTLEY___65 23559	32.68 -0.40 -2.15	31.15 -0.44 -2.12	28.72 -0.26 -2.57	30.10 -0.28 -1.96	31.30 -0.47 -2.36	33.88 -0.48 -2.42	38.39 -1.75 -4.34	41.72 -2.86 -4.91	40.87 -3.47 -7.44	35.83 -3.37 -8.85	37.64 -3.23 -11.76	35.89 -3.12 -9.04	35.53 -3.21 -7.87	35.11 -3.30 -7.57	34.04 -3.08 -6.97	34.70 -2.91 -8.50	35.74 -2.78 -7.59	40.90 -3.11 -7.39	45.98 -3.98 -12.03	46.83 -4.43 -9.10	42.54 -3.72 -6.70	38.77 -2.87 -6.67	34.81 -2.25 -7.88	29.48 -0.80 -9.12
HUNTLEY___66 23560	32.68 -0.40 -2.15	31.15 -0.44 -2.12	28.72 -0.26 -2.57	30.10 -0.28 -1.96	31.30 -0.47 -2.36	33.88 -0.48 -2.42	38.39 -1.75 -4.34	41.72 -2.86 -4.91	40.87 -3.47 -7.44	35.83 -3.37 -8.85	37.64 -3.23 -11.76	35.89 -3.12 -9.04	35.53 -3.21 -7.87	35.11 -3.30 -7.57	34.04 -3.08 -6.97	34.70 -2.91 -8.50	35.74 -2.78 -7.59	40.90 -3.11 -7.39	45.98 -3.98 -12.03	46.83 -4.43 -9.10	42.54 -3.72 -6.70	38.77 -2.87 -6.67	34.81 -2.25 -7.88	29.48 -0.80 -9.12
HUNTLEY___67 23561	32.21 -0.90 -2.18	30.70 -0.91 -2.14	28.30 -0.71 -2.60	29.64 -0.77 -1.98	30.85 -0.94 -2.39	33.40 -0.99 -2.45	37.94 -2.25 -4.39	41.35 -3.33 -5.02	40.63 -3.84 -7.57	35.60 -3.74 -8.98	37.46 -3.58 -11.93	35.63 -3.51 -9.17	35.25 -3.61 -7.99	34.82 -3.70 -7.69	33.82 -3.41 -7.07	34.53 -3.23 -8.65	35.54 -3.12 -7.73	40.59 -3.55 -7.52	45.70 -4.48 -12.24	46.44 -4.98 -9.26	42.14 -4.23 -6.82	38.43 -3.32 -6.79	34.57 -2.63 -8.02	29.33 -1.12 -9.28
HUNTLEY___68 23562	32.21 -0.90 -2.18	30.70 -0.91 -2.14	28.30 -0.71 -2.60	29.64 -0.77 -1.98	30.85 -0.94 -2.39	33.40 -0.99 -2.45	37.94 -2.25 -4.39	41.35 -3.33 -5.02	40.63 -3.84 -7.57	35.60 -3.74 -8.98	37.46 -3.58 -11.93	35.63 -3.51 -9.17	35.25 -3.61 -7.99	34.82 -3.70 -7.69	33.82 -3.41 -7.07	34.53 -3.23 -8.65	35.54 -3.12 -7.73	40.59 -3.55 -7.52	45.70 -4.48 -12.24	46.44 -4.98 -9.26	42.14 -4.23 -6.82	38.43 -3.32 -6.79	34.57 -2.63 -8.02	29.33 -1.12 -9.28
HYLAND___LFGE 323620	32.22 -1.05 -2.34	30.68 -1.09 -2.30	28.65 -0.56 -2.79	29.95 -0.60 -2.13	31.35 -0.62 -2.56	34.12 -0.45 -2.63	39.34 -1.18 -4.72	43.35 -1.27 -4.96	43.03 -1.36 -7.49	37.86 -1.49 -8.99	39.55 -1.52 -11.95	37.74 -1.41 -9.19	37.39 -1.48 -8.00	36.96 -1.57 -7.70	35.76 -1.48 -7.08	36.48 -1.19 -8.56	37.69 -0.90 -7.65	42.68 -1.39 -7.45	48.20 -1.86 -12.12	49.22 -2.11 -9.17	47.22 0.91 -6.75	42.50 0.80 -6.72	37.55 0.44 -7.94	31.05 0.68 -9.21
INDECK___CORINTH 23802	52.11 2.66 -18.51	50.23 2.56 -18.20	50.80 2.27 -22.11	47.75 2.47 -16.86	52.23 2.53 -20.29	55.61 2.84 -20.83	76.29 3.15 -37.34	81.05 3.17 -38.21	86.35 3.17 -46.28	95.56 2.52 -62.68	114.89 2.47 -83.30	96.68 2.67 -64.04	89.43 2.78 -55.79	87.27 2.78 -53.66	82.38 2.87 -49.36	84.67 2.68 -52.88	81.14 2.94 -47.26	86.15 3.52 -46.01	116.50 3.72 -74.84	102.93 4.13 -56.63	85.13 3.88 -41.69	80.05 3.57 -41.51	81.03 2.80 -49.06	80.09 1.99 -56.94
INDECK___ILION 23567	32.04 1.42 0.32	30.49 1.33 0.31	27.23 1.19 0.38	29.36 1.22 0.29	30.27 1.21 0.35	32.86 1.28 0.36	36.60 1.43 0.64	40.52 1.51 0.65	39.87 1.73 -1.23	33.26 1.27 -1.63	32.44 1.17 -2.17	32.92 1.29 -1.67	33.68 1.36 -1.45	33.56 1.33 -1.40	32.76 1.33 -1.28	31.77 1.25 -1.40	33.70 1.52 -1.26	39.85 2.01 -1.22	41.86 1.93 -1.99	45.81 2.15 -1.50	42.68 2.02 -1.11	37.85 1.78 -1.10	31.82 1.34 -1.30	23.70 1.02 -1.52
INDECK___OLEAN 23982	32.94 -0.43 -2.44	31.40 -0.47 -2.40	29.07 -0.26 -2.92	30.39 -0.26 -2.23	31.62 -0.47 -2.68	34.85 0.16 -2.75	40.44 -0.29 -4.93	44.17 -0.99 -5.50	43.69 -1.33 -8.12	37.92 -1.97 -9.54	39.95 -1.83 -12.67	37.97 -1.74 -9.74	37.47 -1.88 -8.49	36.90 -2.10 -8.16	35.64 -2.02 -7.51	36.52 -1.86 -9.28	37.71 -1.51 -8.29	43.30 -1.39 -8.07	49.36 -1.71 -13.13	50.36 -1.73 -9.94	45.37 -1.50 -7.31	40.99 -1.26 -7.28	36.41 -1.37 -8.61	30.58 -0.55 -9.96
INDECK___OSWEGO 23783	31.32 -0.62 -1.01	29.85 -0.62 -0.99	27.06 -0.56 -1.21	28.74 -0.60 -0.92	29.90 -0.62 -1.11	32.47 -0.61 -1.14	37.16 -0.68 -2.04	41.07 -0.67 -2.08	40.47 -0.48 -4.05	35.28 -0.45 -5.38	35.79 -0.47 -7.15	35.04 -0.42 -5.49	35.22 -0.43 -4.79	35.01 -0.43 -4.60	33.94 -0.45 -4.23	33.22 -0.52 -4.63	34.70 -0.37 -4.14	40.35 -0.29 -4.03	44.03 -0.45 -6.55	46.69 -0.42 -4.96	42.81 -0.40 -3.65	38.22 -0.38 -3.63	33.03 -0.44 -4.29	25.87 -0.28 -4.98
INDECK___YERKES 23781	32.68 -0.40 -2.15	31.15 -0.44 -2.12	28.72 -0.26 -2.57	30.10 -0.28 -1.96	31.30 -0.47 -2.36	33.88 -0.48 -2.42	38.39 -1.75 -4.34	41.72 -2.86 -4.91	40.87 -3.47 -7.44	35.83 -3.37 -8.85	37.64 -3.23 -11.76	35.89 -3.12 -9.04	35.53 -3.21 -7.87	35.11 -3.30 -7.57	34.04 -3.08 -6.97	34.70 -2.91 -8.50	35.74 -2.78 -7.59	40.90 -3.11 -7.39	45.98 -3.98 -12.03	46.83 -4.43 -9.10	42.54 -3.72 -6.70	38.77 -2.87 -6.67	34.81 -2.25 -7.88	29.48 -0.80 -9.12

INDIAN POINT_GT_1 24139	46.87 2.23 -13.71	44.92 1.97 -13.48	44.59 1.80 -16.37	42.84 1.93 -12.48	46.44 2.00 -15.02	49.76 2.40 -15.42	66.17 2.72 -27.65	71.21 3.25 -28.30	74.81 3.43 -34.47	79.74 2.64 -46.74	93.76 2.53 -62.12	80.39 2.67 -47.76	75.19 2.72 -41.60	73.53 2.68 -40.01	69.52 2.56 -36.81	71.01 2.50 -39.39	69.05 2.91 -35.21	74.49 3.59 -34.28	97.26 3.57 -55.75	88.27 3.92 -42.19	74.30 3.68 -31.06	69.11 3.22 -30.92	68.19 2.48 -36.55	65.06 1.48 -42.41
INDIAN POINT_GT_2 23659	46.87 2.23 -13.71	44.92 1.97 -13.48	44.59 1.80 -16.37	42.84 1.93 -12.48	46.44 2.00 -15.02	49.76 2.40 -15.42	66.17 2.72 -27.65	71.21 3.25 -28.30	74.81 3.43 -34.47	79.74 2.64 -46.74	93.76 2.53 -62.12	80.39 2.67 -47.76	75.19 2.72 -41.60	73.53 2.68 -40.01	69.52 2.56 -36.81	71.01 2.50 -39.39	69.05 2.91 -35.21	74.49 3.59 -34.28	97.26 3.57 -55.75	88.27 3.92 -42.19	74.30 3.68 -31.06	69.11 3.22 -30.92	68.19 2.48 -36.55	65.06 1.48 -42.41
INDIAN POINT_GT_3 24019	46.87 2.23 -13.71	44.92 1.97 -13.48	44.59 1.80 -16.37	42.84 1.93 -12.48	46.44 2.00 -15.02	49.76 2.40 -15.42	66.17 2.72 -27.65	71.21 3.25 -28.30	74.81 3.43 -34.47	79.74 2.64 -46.74	93.76 2.53 -62.12	80.39 2.67 -47.76	75.19 2.72 -41.60	73.53 2.68 -40.01	69.52 2.56 -36.81	71.01 2.50 -39.39	69.05 2.91 -35.21	74.49 3.59 -34.28	97.26 3.57 -55.75	88.27 3.92 -42.19	74.30 3.68 -31.06	69.11 3.22 -30.92	68.19 2.48 -36.55	65.06 1.48 -42.41
INDIAN POINT___2 23530	46.62 2.13 -13.56	44.69 1.89 -13.33	44.33 1.72 -16.20	42.62 1.85 -12.35	46.18 1.91 -14.86	49.49 2.30 -15.25	65.80 2.65 -27.35	70.78 3.13 -27.99	74.33 3.32 -34.11	79.16 2.55 -46.25	92.99 2.42 -61.46	79.76 2.55 -47.25	74.65 2.62 -41.16	73.02 2.59 -39.59	69.04 2.47 -36.42	70.50 2.42 -38.97	68.58 2.81 -34.83	73.97 3.44 -33.91	96.52 3.42 -55.16	87.65 3.75 -41.74	73.85 3.56 -30.73	68.68 3.11 -30.59	67.72 2.39 -36.16	64.52 1.40 -41.96
INDIAN POINT___3 23531	46.90 2.26 -13.71	44.99 2.03 -13.48	44.64 1.85 -16.38	42.87 1.96 -12.49	46.47 2.03 -15.03	49.79 2.43 -15.43	66.22 2.76 -27.66	71.26 3.29 -28.31	74.86 3.47 -34.49	79.79 2.67 -46.76	93.79 2.53 -62.14	80.41 2.67 -47.78	75.23 2.75 -41.61	73.58 2.71 -40.03	69.57 2.59 -36.82	71.02 2.50 -39.41	69.09 2.94 -35.22	74.50 3.59 -34.29	97.28 3.57 -55.77	88.29 3.92 -42.20	74.31 3.68 -31.07	69.16 3.25 -30.93	68.24 2.51 -36.56	65.09 1.50 -42.43
IP CORINTH___1 23988	52.26 2.81 -18.51	50.38 2.71 -18.20	50.96 2.43 -22.11	47.90 2.61 -16.86	52.41 2.70 -20.29	55.80 3.04 -20.83	76.47 3.33 -37.34	81.24 3.37 -38.21	86.54 3.36 -46.28	95.72 2.67 -62.68	115.06 2.85 -83.30	96.82 2.82 -64.04	89.62 2.96 -55.79	87.46 2.96 -53.66	82.53 3.02 -49.36	84.81 2.82 -52.88	81.29 3.09 -47.26	86.37 3.74 -46.01	116.69 3.91 -74.84	103.14 4.34 -56.63	85.32 4.08 -41.69	80.22 3.74 -41.51	81.18 2.94 -49.06	80.22 2.12 -56.94
IP___TICONDEROGA 23804	53.02 4.42 -17.67	51.02 4.18 -17.37	51.26 3.75 -21.10	48.55 4.03 -16.09	52.92 4.15 -19.36	56.57 4.76 -19.87	76.73 5.30 -35.63	81.91 5.79 -36.46	86.75 5.68 -44.17	94.69 4.49 -59.84	112.92 4.28 -79.53	95.57 4.47 -61.14	88.73 4.60 -53.26	86.66 4.60 -51.23	81.83 4.55 -47.12	83.98 4.40 -50.47	80.81 4.76 -45.11	86.29 5.75 -43.92	115.33 5.96 -71.44	102.84 6.62 -54.06	85.56 6.21 -39.79	80.12 5.52 -39.62	80.40 4.41 -46.83	78.60 3.09 -54.35
ISLIP_RES_REC 323679	58.90 4.52 -23.45	53.84 4.16 -20.21	50.98 3.70 -20.87	50.97 3.95 -18.60	48.62 4.06 -15.15	53.22 4.73 -16.55	83.49 5.37 -42.32	82.82 6.15 -37.01	81.07 6.13 -38.04	100.99 4.67 -65.95	96.20 4.45 -62.63	94.54 4.64 -59.93	87.89 4.78 -52.24	77.69 4.75 -42.10	74.48 4.58 -39.75	84.80 4.48 -51.21	94.56 5.07 -58.55	113.80 6.19 -71.00	151.10 6.11 -107.05	118.72 6.74 -69.82	101.37 6.53 -55.29	101.13 5.59 -60.57	84.68 4.46 -51.05	66.74 2.82 -42.76
JARVIS____ 23743	30.92 0.31 0.32	29.46 0.29 0.31	26.30 0.26 0.38	28.42 0.28 0.29	29.33 0.26 0.35	31.90 0.32 0.36	35.52 0.36 0.64	39.37 0.36 0.65	38.87 0.74 -1.23	32.47 0.48 -1.63	31.72 0.44 -2.17	32.14 0.51 -1.67	32.88 0.56 -1.45	32.76 0.52 -1.40	31.95 0.51 -1.28	30.95 0.44 -1.40	32.77 0.59 -1.26	38.72 0.88 -1.22	40.72 0.80 -1.99	44.59 0.93 -1.50	41.54 0.87 -1.11	36.84 0.77 -1.10	31.00 0.53 -1.30	23.08 0.40 -1.52
JENNISON___1 23625	37.69 2.04 -4.71	35.93 1.83 -4.63	33.66 1.61 -5.63	34.45 1.73 -4.29	36.40 1.82 -5.17	39.38 2.14 -5.30	48.07 2.76 -9.51	52.23 2.78 -9.80	52.68 2.69 -13.09	50.06 2.03 -17.66	54.42 1.84 -23.47	50.11 2.10 -18.05	48.84 2.25 -15.72	48.15 2.19 -15.12	46.20 2.14 -13.91	45.87 1.81 -14.95	46.56 2.26 -13.37	52.81 3.18 -13.01	62.25 3.15 -21.17	61.72 3.54 -16.02	54.47 3.12 -11.79	49.37 2.66 -11.74	44.88 1.84 -13.87	38.68 1.42 -16.10
JENNISON___2 23626	37.63 1.98 -4.71	35.87 1.77 -4.63	33.60 1.56 -5.63	34.39 1.68 -4.29	36.34 1.76 -5.17	39.29 2.05 -5.30	47.96 2.65 -9.51	52.12 2.66 -9.80	52.61 2.62 -13.09	49.97 1.94 -17.66	54.36 1.78 -23.47	50.02 2.01 -18.05	48.75 2.16 -15.72	48.06 2.10 -15.12	46.11 2.05 -13.91	45.78 1.72 -14.95	46.46 2.16 -13.37	52.71 3.08 -13.01	62.10 3.00 -21.17	61.55 3.37 -16.02	54.36 3.01 -11.79	49.26 2.55 -11.74	44.82 1.78 -13.87	38.64 1.37 -16.10
KEDC PORT_JEFF_GT2 24210	58.37 3.99 -23.45	53.37 3.65 -20.24	50.58 3.27 -20.89	50.58 3.52 -18.63	48.18 3.62 -15.15	52.68 4.18 -16.56	82.77 4.65 -42.32	82.06 5.39 -37.01	80.37 5.43 -38.04	100.41 4.10 -65.95	95.65 3.90 -62.63	93.97 4.07 -59.93	87.31 4.20 -52.24	77.10 4.16 -42.10	73.94 4.04 -39.75	84.22 3.90 -51.21	93.94 4.46 -58.55	112.81 5.20 -71.00	150.08 5.09 -107.05	117.59 5.61 -69.82	100.58 5.73 -55.29	100.43 4.90 -60.57	84.16 3.94 -51.05	66.38 2.45 -42.76
KEDC PORT_JEFF_GT3 24211	58.37 3.99 -23.45	53.37 3.65 -20.24	50.58 3.27 -20.89	50.58 3.52 -18.63	48.18 3.62 -15.15	52.68 4.18 -16.56	82.77 4.65 -42.32	82.06 5.39 -37.01	80.37 5.43 -38.04	100.41 4.10 -65.95	95.65 3.90 -62.63	93.97 4.07 -59.93	87.31 4.20 -52.24	77.10 4.16 -42.10	73.94 4.04 -39.75	84.22 3.90 -51.21	93.94 4.46 -58.55	112.81 5.20 -71.00	150.08 5.09 -107.05	117.59 5.61 -69.82	100.58 5.73 -55.29	100.43 4.90 -60.57	84.16 3.94 -51.05	66.38 2.45 -42.76
KEDC_GLWD_GT4 24219	57.20 2.81 -23.45	50.03 2.54 -18.03	48.15 2.30 -19.44	47.51 2.47 -16.62	47.12 2.56 -15.15	51.14 2.97 -16.23	81.52 3.40 -42.32	80.72 4.05 -37.01	79.11 4.17 -38.04	99.53 3.22 -65.95	94.83 3.08 -62.63	93.10 3.21 -59.93	86.42 3.30 -52.24	76.21 3.27 -42.10	73.04 3.14 -39.75	83.38 3.06 -51.21	93.01 3.52 -58.55	111.82 4.21 -71.00	149.20 4.21 -107.05	116.58 4.60 -69.82	99.20 4.35 -55.29	99.45 3.92 -60.57	83.25 3.03 -51.05	65.77 1.84 -42.76
KEDC_GLWD_GT5 24220	57.20 2.81 -23.45	50.03 2.54 -18.03	48.15 2.30 -19.44	47.51 2.47 -16.62	47.12 2.56 -15.15	51.14 2.97 -16.23	81.52 3.40 -42.32	80.72 4.05 -37.01	79.11 4.17 -38.04	99.53 3.22 -65.95	94.83 3.08 -62.63	93.10 3.21 -59.93	86.42 3.30 -52.24	76.21 3.27 -42.10	73.04 3.14 -39.75	83.38 3.06 -51.21	93.01 3.52 -58.55	111.82 4.21 -71.00	149.20 4.21 -107.05	116.58 4.60 -69.82	99.20 4.35 -55.29	99.45 3.92 -60.57	83.25 3.03 -51.05	65.77 1.84 -42.76
KENSICO____ 23655	47.08 2.35 -13.80	45.13 2.09 -13.56	44.80 1.90 -16.48	43.04 2.05 -12.57	46.62 2.09 -15.12	49.96 2.49 -15.52	66.50 2.87 -27.83	71.60 3.45 -28.48	75.22 3.62 -34.69	80.19 2.79 -47.04	94.28 2.65 -62.52	80.82 2.79 -48.06	75.61 2.87 -41.87	73.91 2.81 -40.27	69.91 2.71 -37.04	71.38 2.62 -39.64	69.43 3.06 -35.43	74.85 3.74 -34.50	97.77 3.72 -56.11	88.71 4.09 -42.46	74.65 3.84 -31.25	69.45 3.36 -31.12	68.55 2.60 -36.78	65.41 1.57 -42.68

KIAC_JFK_GT1 23816	46.74 1.98 -13.82	44.77 1.71 -13.59	44.46 1.53 -16.51	42.69 1.68 -12.59	46.38 1.82 -15.15	49.76 2.27 -15.55	66.44 2.76 -27.88	71.69 3.49 -28.53	75.42 3.77 -34.75	80.33 2.85 -47.12	94.32 2.59 -62.62	80.89 2.79 -48.14	75.67 2.87 -41.93	73.98 2.81 -40.34	69.94 2.68 -37.10	71.44 2.62 -39.71	69.52 3.09 -35.49	74.98 3.81 -34.55	97.90 3.76 -56.20	88.82 4.13 -42.53	74.75 3.88 -31.31	69.47 3.32 -31.17	68.55 2.54 -36.84	65.38 1.46 -42.75
KIAC_JFK_GT2 23817	46.74 1.98 -13.82	44.77 1.71 -13.59	44.46 1.53 -16.51	42.69 1.68 -12.59	46.38 1.82 -15.15	49.76 2.27 -15.55	66.44 2.76 -27.88	71.69 3.49 -28.53	75.42 3.77 -34.75	80.33 2.85 -47.12	94.32 2.59 -62.62	80.89 2.79 -48.14	75.67 2.87 -41.93	73.98 2.81 -40.34	69.94 2.68 -37.10	71.44 2.62 -39.71	69.52 3.09 -35.49	74.98 3.81 -34.55	97.90 3.76 -56.20	88.82 4.13 -42.53	74.75 3.88 -31.31	69.47 3.32 -31.17	68.55 2.54 -36.84	65.38 1.46 -42.75
KINTIGH____ 23543	31.68 -1.11 -1.86	30.18 -1.12 -1.83	27.74 -0.90 -2.22	29.12 -1.00 -1.69	30.33 -1.12 -2.04	32.69 -1.34 -2.09	36.86 -2.69 -3.75	40.46 -3.33 -4.13	39.90 -3.54 -6.54	35.02 -3.28 -7.94	36.46 -3.20 -10.55	35.02 -3.06 -8.11	34.91 -3.02 -7.07	34.55 -3.08 -6.80	33.51 -2.89 -6.25	33.81 -2.77 -7.47	34.92 -2.69 -6.68	39.89 -3.22 -6.50	44.56 -3.95 -10.57	45.77 -4.39 -8.00	41.61 -3.84 -5.89	37.72 -3.11 -5.86	33.74 -2.36 -6.93	28.20 -0.99 -8.03
LEDERLE____ 23769	46.80 2.50 -13.36	44.84 2.24 -13.13	44.41 2.03 -15.96	42.78 2.19 -12.17	46.32 2.26 -14.64	49.68 2.71 -15.03	65.83 3.08 -26.95	70.89 3.65 -27.58	74.33 3.80 -33.62	78.87 2.91 -45.59	92.47 2.77 -60.59	79.46 2.91 -46.58	74.41 2.96 -40.58	72.83 2.96 -39.03	68.89 2.83 -35.90	70.27 2.74 -38.42	68.46 3.19 -34.34	73.93 3.88 -33.43	96.23 3.91 -54.38	87.61 4.30 -41.15	73.93 4.08 -30.29	68.70 3.57 -30.16	67.56 2.74 -35.65	64.18 1.65 -41.37
LINDEN COGEN____ 23786	39.03 2.07 -6.03	39.03 1.80 -7.76	39.03 1.64 -10.98	39.03 1.76 -8.84	39.03 1.79 -7.83	39.03 2.20 -4.89	41.40 2.58 -3.02	44.22 3.21 -1.34	45.04 3.43 -4.70	48.31 2.64 -15.31	60.10 2.50 -28.48	48.94 2.64 -16.33	43.74 2.72 -10.15	43.12 2.68 -9.60	40.04 2.56 -7.32	41.58 2.50 -9.96	39.65 2.94 -5.77	45.01 3.59 -4.81	41.93 3.53 -0.46	51.20 3.88 -5.16	44.72 3.64 -1.52	43.54 3.18 -5.39	48.63 2.39 -17.07	44.06 1.37 -21.52
LIPA_MISC_IPP 23656	58.40 4.02 -23.45	53.41 3.68 -20.26	50.62 3.30 -20.90	50.62 3.55 -18.64	48.21 3.65 -15.15	52.71 4.22 -16.56	82.81 4.69 -42.32	82.06 5.39 -37.01	80.37 5.43 -38.04	100.44 4.13 -65.95	95.67 3.93 -62.63	93.97 4.07 -59.93	87.28 4.17 -52.24	77.10 4.16 -42.10	73.91 4.01 -39.75	84.22 3.90 -51.21	93.94 4.46 -58.55	113.03 5.42 -71.00	150.34 5.35 -107.05	117.88 5.90 -69.82	100.62 5.78 -55.29	100.47 4.93 -60.57	84.16 3.94 -51.05	66.40 2.47 -42.76
LISF____SOLAR 323691	58.53 4.15 -23.45	53.50 3.77 -20.25	50.69 3.38 -20.90	50.70 3.64 -18.64	48.30 3.74 -15.15	52.81 4.31 -16.56	82.92 4.80 -42.32	82.18 5.51 -37.01	80.48 5.53 -38.04	100.50 4.19 -65.95	95.73 3.99 -62.63	94.06 4.16 -59.93	87.37 4.26 -52.24	77.17 4.23 -42.10	74.00 4.10 -39.75	84.31 3.99 -51.21	94.03 4.55 -58.55	113.14 5.53 -71.00	150.46 5.46 -107.05	118.01 6.03 -69.82	100.70 5.85 -55.29	100.57 5.04 -60.57	84.25 4.03 -51.05	66.44 2.52 -42.76
LITTLE FALLS____HYD 24013	33.37 2.75 0.32	31.72 2.56 0.31	28.33 2.30 0.38	30.52 2.39 0.29	31.42 2.35 0.35	34.04 2.46 0.36	37.81 2.65 0.64	41.79 2.78 0.65	40.93 2.80 -1.23	34.11 2.12 -1.63	33.26 1.98 -2.17	33.73 2.10 -1.67	34.51 2.19 -1.45	34.36 2.13 -1.40	33.58 2.14 -1.28	32.64 2.12 -1.40	34.66 2.48 -1.26	41.02 3.18 -1.22	42.96 3.04 -1.99	47.08 3.41 -1.50	43.87 3.20 -1.11	38.94 2.87 -1.10	32.75 2.28 -1.30	24.42 1.74 -1.52
LI_NEWBRDGE____DRP 323616	57.20 2.81 -23.45	52.49 2.56 -20.46	49.80 2.35 -21.03	49.78 2.53 -18.82	47.18 2.62 -15.15	51.53 3.00 -16.59	81.48 3.36 -42.32	80.67 4.00 -37.01	79.08 4.13 -38.04	99.47 3.16 -65.95	94.74 3.00 -62.63	93.01 3.12 -59.93	86.29 3.18 -52.24	76.09 3.15 -42.10	72.94 3.04 -39.75	83.26 2.94 -51.21	92.89 3.40 -58.55	111.79 4.17 -71.00	149.09 4.10 -107.05	116.49 4.51 -69.82	99.16 4.31 -55.29	99.28 3.74 -60.56	83.20 2.98 -51.05	65.70 1.78 -42.76
LONG_LAKE_PHOENIX 24014	31.61 -0.37 -1.05	30.12 -0.38 -1.03	27.32 -0.34 -1.25	29.00 -0.37 -0.95	30.17 -0.38 -1.15	32.76 -0.35 -1.18	37.52 -0.39 -2.11	41.49 -0.32 -2.15	40.92 -0.15 -4.16	35.67 -0.21 -5.53	36.22 -0.23 -7.34	35.43 -0.18 -5.65	35.60 -0.18 -4.92	35.35 -0.21 -4.73	34.29 -0.21 -4.35	33.58 -0.29 -4.76	35.09 -0.09 -4.25	40.79 0.04 -4.14	44.56 -0.11 -6.73	47.21 -0.04 -5.09	43.31 0.00 -3.75	38.63 -0.07 -3.73	33.38 -0.20 -4.41	26.19 -0.08 -5.11
LOVETT____3 23632	46.11 1.76 -13.42	44.19 1.53 -13.19	43.84 1.40 -16.03	42.15 1.51 -12.22	45.67 1.56 -14.70	48.95 1.92 -15.09	65.05 2.18 -27.06	69.98 2.62 -27.69	73.50 2.84 -33.76	78.30 2.16 -45.78	91.96 2.01 -60.84	78.87 2.13 -46.77	73.80 2.19 -40.74	72.19 2.16 -39.19	68.28 2.08 -36.05	69.70 2.01 -38.58	67.79 2.38 -34.48	73.12 2.93 -33.57	95.42 2.88 -54.60	86.64 3.16 -41.32	72.94 2.97 -30.41	67.88 2.62 -30.28	66.95 1.98 -35.79	63.84 1.14 -41.53
LOVETT____4 23642	46.52 2.16 -13.42	44.61 1.94 -13.20	44.19 1.74 -16.04	42.52 1.88 -12.23	46.06 1.94 -14.71	49.37 2.33 -15.10	65.56 2.69 -27.08	70.55 3.17 -27.71	74.04 3.36 -33.78	78.72 2.55 -45.81	92.40 2.42 -60.87	79.31 2.55 -46.80	74.26 2.62 -40.76	72.64 2.59 -39.21	68.69 2.47 -36.07	70.13 2.42 -38.60	68.25 2.81 -34.50	73.65 3.44 -33.59	95.99 3.42 -54.63	87.25 3.75 -41.34	73.55 3.56 -30.43	68.38 3.11 -30.30	67.37 2.39 -35.81	64.14 1.42 -41.56
LOVETT____5 23593	46.52 2.16 -13.42	44.61 1.94 -13.20	44.19 1.74 -16.04	42.52 1.88 -12.23	46.06 1.94 -14.71	49.37 2.33 -15.10	65.56 2.69 -27.08	70.55 3.17 -27.71	74.04 3.36 -33.78	78.72 2.55 -45.81	92.40 2.42 -60.87	79.31 2.55 -46.80	74.26 2.62 -40.76	72.64 2.59 -39.21	68.69 2.47 -36.07	70.13 2.42 -38.60	68.25 2.81 -34.50	73.65 3.44 -33.59	95.99 3.42 -54.63	87.25 3.75 -41.34	73.55 3.56 -30.43	68.38 3.11 -30.30	67.37 2.39 -35.81	64.14 1.42 -41.56
LOWER RAQUET____HYD 24057	29.45 -1.48 0.00	28.06 -1.41 0.00	25.12 -1.29 0.00	27.03 -1.39 0.00	28.03 -1.38 0.00	30.47 -1.47 0.00	34.51 -1.29 0.00	37.48 -2.18 0.00	35.45 -2.14 -0.69	30.02 -1.25 -0.91	29.45 -0.87 -1.21	30.00 -0.90 -0.93	30.85 -0.83 -0.81	30.79 -0.83 -0.78	30.03 -0.84 -0.72	29.12 -0.78 -0.79	30.49 -1.14 -0.71	35.14 -2.16 -0.69	37.27 -1.78 -1.12	41.02 -1.98 -0.85	38.52 -1.66 -0.62	34.15 -1.44 -0.62	28.97 -0.93 -0.73	21.39 -0.66 -0.88
LOWER____HUDSON 24059	51.68 2.88 -17.87	49.78 2.74 -17.56	50.21 2.46 -21.34	47.34 2.64 -16.27	51.70 2.70 -19.58	55.10 3.07 -20.10	75.20 3.36 -36.04	80.04 3.53 -36.85	85.08 3.54 -44.63	93.61 2.79 -60.46	112.14 2.68 -80.35	94.53 2.79 -61.77	87.58 2.90 -53.81	85.49 2.90 -51.76	80.69 2.92 -47.61	82.93 2.82 -51.00	79.48 2.97 -45.58	84.59 3.59 -44.38	113.84 3.72 -72.18	100.95 4.17 -54.62	83.68 3.92 -40.21	78.54 3.53 -40.04	79.26 2.77 -47.32	78.15 2.08 -54.91
LWR____OSWEGATCHIE_HYD 23850	30.31 -0.62 0.00	28.82 -0.65 0.00	25.83 -0.58 0.00	27.80 -0.63 0.00	28.79 -0.62 0.00	31.33 -0.61 0.00	35.62 -0.18 0.00	38.75 -0.91 0.00	37.50 -0.78 -1.37	31.84 -0.33 -1.81	31.35 -0.17 -2.41	31.73 -0.09 -1.85	32.51 0.03 -1.61	32.39 0.00 -1.55	31.52 -0.06 -1.43	30.56 -0.12 -1.57	32.15 -0.18 -1.40	37.47 -0.51 -1.36	39.85 -0.30 -2.22	43.54 -0.29 -1.68	40.56 -0.24 -1.23	36.02 -0.17 -1.23	30.45 -0.17 -1.45	22.82 -0.08 -1.74

LYONS_FALL_HYD 23570	31.33 0.40 0.00	29.77 0.29 0.00	26.73 0.32 0.00	28.77 0.34 0.00	29.73 0.32 0.00	32.35 0.41 0.00	36.70 0.90 0.00	40.30 0.63 0.00	39.59 0.81 -1.88	33.52 0.67 -2.49	33.03 0.61 -3.31	33.26 0.75 -2.54	33.95 0.86 -2.22	33.80 0.83 -2.13	32.90 0.78 -1.96	31.87 0.61 -2.14	33.68 0.84 -1.92	39.76 1.28 -1.86	42.30 1.33 -3.03	45.93 1.47 -2.30	42.55 1.30 -1.69	37.80 1.15 -1.68	31.83 0.67 -1.99	24.18 0.57 -2.44
MADISON___COUNTY_LFGE 323628	32.07 0.71 -0.43	30.48 0.59 -0.42	27.48 0.56 -0.51	29.38 0.57 -0.39	30.49 0.62 -0.47	33.15 0.74 -0.48	37.70 1.04 -0.86	41.65 1.11 -0.88	41.16 1.33 -2.94	35.21 0.94 -3.91	35.15 0.84 -5.19	34.95 0.99 -3.99	35.43 1.08 -3.48	35.23 1.05 -3.35	34.26 1.03 -3.08	33.31 0.84 -3.35	35.04 1.11 -3.00	41.15 1.61 -2.92	44.21 1.52 -4.75	47.52 1.77 -3.59	43.83 1.62 -2.64	38.93 1.33 -2.63	33.16 0.87 -3.11	25.36 0.68 -3.52
MAPLE RIDGE_WT_1 323574	29.75 -0.43 0.75	28.32 -0.41 0.74	25.14 -0.37 0.90	27.34 -0.40 0.69	28.17 -0.41 0.82	30.61 -0.48 0.85	33.75 -0.54 1.52	37.44 -0.67 1.55	36.39 -0.52 0.00	29.78 -0.58 0.00	28.50 -0.61 0.00	29.33 -0.63 0.00	30.25 -0.62 0.00	30.22 -0.62 0.00	29.55 -0.60 0.00	28.47 -0.64 0.00	30.25 -0.68 0.00	35.85 -0.77 0.00	37.26 -0.68 0.00	41.53 -0.63 0.00	39.13 -0.43 0.00	34.59 -0.38 0.00	28.88 -0.29 0.00	20.99 -0.17 0.00
MAPLE RIDGE_WT_2 323611	29.75 -0.43 0.75	28.32 -0.41 0.74	25.14 -0.37 0.90	27.34 -0.40 0.69	28.17 -0.41 0.82	30.61 -0.48 0.85	33.75 -0.54 1.52	37.44 -0.67 1.55	36.39 -0.52 0.00	29.78 -0.58 0.00	28.50 -0.61 0.00	29.33 -0.63 0.00	30.25 -0.62 0.00	30.22 -0.62 0.00	29.55 -0.60 0.00	28.47 -0.64 0.00	30.25 -0.68 0.00	35.85 -0.77 0.00	37.26 -0.68 0.00	41.53 -0.63 0.00	39.13 -0.43 0.00	34.59 -0.38 0.00	28.88 -0.29 0.00	20.99 -0.17 0.00
MARBLE RIVER_WT_PWR 323696	30.16 -0.77 0.00	28.80 -0.68 0.00	25.78 -0.63 0.00	27.71 -0.71 0.00	28.73 -0.68 0.00	31.05 -0.89 0.00	35.05 -0.75 0.00	38.51 -1.15 0.00	35.72 -1.18 0.00	29.42 -0.94 0.00	28.18 -0.93 0.00	28.77 -1.20 0.00	29.70 -1.17 0.00	29.67 -1.17 0.00	28.98 -1.18 0.00	28.04 -1.08 0.00	29.57 -1.36 0.00	34.64 -1.98 0.00	36.58 -1.36 0.00	40.51 -1.64 0.00	37.98 -1.58 0.00	33.47 -1.50 0.00	28.18 -0.99 0.00	20.55 -0.61 0.00
MARSH_HILL_WT_PWR 323713	37.43 3.37 -3.12	35.64 3.09 -3.07	32.89 2.75 -3.73	34.22 2.96 -2.84	35.95 3.12 -3.42	39.15 3.70 -3.51	46.79 4.69 -6.30	51.58 5.35 -6.57	51.09 4.83 -9.36	44.34 2.73 -11.25	46.63 2.56 -14.95	44.19 2.73 -11.50	43.60 2.72 -10.01	43.06 2.59 -9.63	41.61 2.59 -8.86	42.86 3.06 -10.69	44.48 3.99 -9.55	51.01 5.09 -9.30	57.93 4.86 -15.13	59.30 5.69 -11.45	53.29 5.30 -8.43	47.73 4.37 -8.39	42.33 3.24 -9.92	35.04 2.37 -11.50
MG INDUSTRY___DRP 24185	50.48 2.01 -17.54	48.63 1.91 -17.24	49.11 1.74 -20.95	46.27 1.88 -15.97	50.54 1.91 -19.22	53.78 2.11 -19.73	73.47 2.29 -35.38	77.96 2.10 -36.20	82.92 2.18 -43.84	91.46 1.70 -59.40	109.65 1.60 -78.94	92.33 1.68 -60.69	85.49 1.76 -52.86	83.41 1.73 -50.85	78.67 1.75 -46.77	80.90 1.69 -50.10	77.53 1.82 -44.78	82.45 2.23 -43.59	111.01 2.16 -70.91	98.26 2.44 -53.66	81.43 2.37 -39.50	76.43 2.13 -39.33	77.34 1.69 -46.48	76.52 1.42 -53.94
MID___OSWEGATCHIE_HYD 23849	30.31 -0.62 0.00	28.82 -0.65 0.00	25.83 -0.58 0.00	27.80 -0.63 0.00	28.79 -0.62 0.00	31.33 -0.61 0.00	35.62 -0.18 0.00	38.75 -0.91 0.00	37.50 -0.78 -1.37	31.84 -0.33 -1.81	31.35 -0.17 -2.41	31.73 -0.09 -1.85	32.51 0.03 -1.61	32.39 0.00 -1.55	31.52 -0.06 -1.43	30.56 -0.12 -1.57	32.15 -0.18 -1.40	37.47 -0.51 -1.36	39.85 -0.30 -2.22	43.54 -0.29 -1.68	40.56 -0.24 -1.23	36.02 -0.17 -1.23	30.45 -0.17 -1.45	22.82 -0.08 -1.74
MID___RAQUETTE_HYD 23851	29.45 -1.48 0.00	28.06 -1.41 0.00	25.12 -1.29 0.00	27.03 -1.39 0.00	28.03 -1.38 0.00	30.47 -1.47 0.00	34.51 -1.29 0.00	37.48 -2.18 0.00	35.45 -2.14 -0.69	30.02 -1.25 -0.91	29.45 -0.87 -1.21	30.00 -0.90 -0.93	30.85 -0.83 -0.81	30.79 -0.83 -0.78	30.03 -0.84 -0.72	29.12 -0.78 -0.79	30.49 -1.14 -0.71	35.14 -2.16 -0.69	37.27 -1.78 -1.12	41.02 -1.98 -0.85	38.52 -1.66 -0.62	34.15 -1.44 -0.62	28.97 -0.93 -0.73	21.39 -0.66 -0.88
MILLIKEN___1 23584	33.61 0.22 -2.46	32.04 0.15 -2.42	29.49 0.13 -2.94	30.78 0.11 -2.24	32.26 0.15 -2.70	34.96 0.25 -2.77	41.09 0.32 -4.97	45.06 0.28 -5.12	44.94 0.37 -7.67	40.70 0.30 -10.04	42.54 0.09 -13.34	40.52 0.30 -10.26	40.27 0.46 -8.94	39.83 0.40 -8.59	38.45 0.39 -7.91	38.11 0.23 -8.77	39.35 0.59 -7.83	44.87 0.62 -7.63	50.80 0.46 -12.41	52.14 0.59 -9.39	47.02 0.55 -6.91	42.20 0.35 -6.88	37.62 0.32 -8.13	30.89 0.30 -9.43
MILLIKEN___2 23585	33.61 0.22 -2.46	32.04 0.15 -2.42	29.49 0.13 -2.94	30.78 0.11 -2.24	32.26 0.15 -2.70	34.96 0.25 -2.77	41.09 0.32 -4.97	45.06 0.28 -5.12	44.94 0.37 -7.67	40.70 0.30 -10.04	42.54 0.09 -13.34	40.52 0.30 -10.26	40.27 0.46 -8.94	39.83 0.40 -8.59	38.45 0.39 -7.91	38.11 0.23 -8.77	39.35 0.59 -7.83	44.87 0.62 -7.63	50.80 0.46 -12.41	52.14 0.59 -9.39	47.02 0.55 -6.91	42.20 0.35 -6.88	37.62 0.32 -8.13	30.89 0.30 -9.43
MILLIKEN___DIESEL 23629	33.61 0.22 -2.46	32.04 0.15 -2.42	29.49 0.13 -2.94	30.78 0.11 -2.24	32.26 0.15 -2.70	34.96 0.25 -2.77	41.09 0.32 -4.97	45.06 0.28 -5.12	44.94 0.37 -7.67	40.70 0.30 -10.04	42.54 0.09 -13.34	40.52 0.30 -10.26	40.27 0.46 -8.94	39.83 0.40 -8.59	38.45 0.39 -7.91	38.11 0.23 -8.77	39.35 0.59 -7.83	44.87 0.62 -7.63	50.80 0.46 -12.41	52.14 0.59 -9.39	47.02 0.55 -6.91	42.20 0.35 -6.88	37.62 0.32 -8.13	30.89 0.30 -9.43
MILLSEAT___LFGE 323607	32.59 -0.34 -2.00	31.05 -0.38 -1.96	28.59 -0.21 -2.39	30.01 -0.23 -1.82	31.22 -0.38 -2.19	33.80 -0.38 -2.25	38.40 -1.43 -4.03	41.93 -2.18 -4.44	41.07 -2.73 -6.90	35.94 -2.73 -8.32	37.49 -2.68 -11.05	35.91 -2.55 -8.50	35.65 -2.62 -7.40	35.24 -2.71 -7.12	34.23 -2.47 -6.55	34.61 -2.39 -7.88	35.75 -2.23 -7.05	41.17 -2.31 -6.86	45.99 -3.11 -11.16	47.10 -3.50 -8.44	42.85 -2.93 -6.21	38.85 -2.31 -6.19	34.65 -1.84 -7.31	29.04 -0.59 -8.47
MODEL_CITY_ENERGY 24167	32.23 -0.80 -2.10	30.71 -0.83 -2.06	28.32 -0.61 -2.51	29.68 -0.65 -1.91	30.86 -0.85 -2.30	33.35 -0.96 -2.36	37.64 -2.40 -4.24	40.87 -3.57 -4.78	39.98 -4.21 -7.29	35.15 -3.92 -8.71	36.90 -3.78 -11.57	35.17 -3.69 -8.89	34.82 -3.80 -7.75	34.40 -3.89 -7.45	33.42 -3.59 -6.85	34.01 -3.44 -8.33	35.01 -3.37 -7.44	40.06 -3.81 -7.25	44.95 -4.78 -11.79	45.72 -5.36 -8.92	41.58 -4.55 -6.57	37.91 -3.60 -6.54	34.10 -2.80 -7.73	28.97 -1.14 -8.95
MODERN_LFGE___ 323580	32.23 -0.80 -2.10	30.71 -0.83 -2.06	28.32 -0.61 -2.51	29.68 -0.65 -1.91	30.86 -0.85 -2.30	33.35 -0.96 -2.36	37.64 -2.40 -4.24	40.87 -3.57 -4.78	39.98 -4.21 -7.29	35.15 -3.92 -8.71	36.90 -3.78 -11.57	35.17 -3.69 -8.89	34.82 -3.80 -7.75	34.40 -3.89 -7.45	33.42 -3.59 -6.85	34.01 -3.44 -8.33	35.01 -3.37 -7.44	40.06 -3.81 -7.25	44.95 -4.78 -11.79	45.72 -5.36 -8.92	41.58 -4.55 -6.57	37.91 -3.60 -6.54	34.10 -2.80 -7.73	28.97 -1.14 -8.95
MOHAWK_PAPER___DRP 24187	51.41 2.54 -17.94	49.52 2.42 -17.63	50.01 2.17 -21.43	47.09 2.33 -16.34	51.48 2.41 -19.66	54.83 2.71 -20.18	74.99 3.01 -36.18	79.81 3.13 -37.02	84.91 3.17 -44.83	93.61 2.52 -60.74	112.21 2.39 -80.71	94.51 2.49 -62.05	87.51 2.59 -54.05	85.42 2.59 -51.99	80.57 2.59 -47.82	82.85 2.50 -51.23	79.35 2.63 -45.79	84.38 3.18 -44.58	113.71 3.26 -72.51	100.69 3.67 -54.87	83.43 3.48 -40.39	78.30 3.11 -40.22	79.12 2.42 -47.53	78.16 1.84 -55.16

MONGAUP___HYD 23641	46.04 2.48 -12.64	44.13 2.24 -12.42	43.59 2.09 -15.09	42.15 2.22 -11.51	45.55 2.30 -13.85	48.80 2.65 -14.21	64.26 2.97 -25.49	69.24 3.49 -26.08	72.33 3.58 -31.85	76.39 2.82 -43.20	89.26 2.74 -57.41	76.98 2.88 -44.14	72.15 2.84 -38.45	70.69 2.87 -36.98	66.89 2.71 -34.02	68.16 2.65 -36.40	66.53 3.06 -32.53	71.99 3.70 -31.67	93.28 3.83 -51.51	85.32 4.17 -38.98	72.25 3.99 -28.69	67.07 3.53 -28.57	65.71 2.77 -33.77	62.00 1.65 -39.19
MONTAUK___DIESEL 23721	60.60 6.22 -23.45	55.44 5.72 -20.25	52.36 5.05 -20.90	52.46 5.40 -18.64	50.09 5.53 -15.15	54.86 6.36 -16.56	85.35 7.23 -42.32	84.76 8.09 -37.01	82.84 7.90 -38.04	102.45 6.13 -65.95	97.54 5.79 -62.63	95.89 5.99 -59.93	89.25 6.14 -52.24	78.96 6.01 -42.10	75.78 5.88 -39.75	86.09 5.77 -51.21	95.98 6.50 -58.55	115.71 8.09 -71.00	153.30 8.31 -107.05	121.13 9.15 -69.82	103.47 8.63 -55.29	102.95 7.41 -60.57	86.11 5.89 -51.05	67.84 3.91 -42.76
MUNSVILLE_WIND_PWR 323609	38.04 3.03 -4.08	36.14 2.65 -4.01	33.61 2.32 -4.87	34.61 2.47 -3.72	36.53 2.65 -4.47	39.60 3.07 -4.59	48.22 4.19 -8.23	52.35 4.20 -8.48	52.53 4.06 -11.57	48.88 3.01 -15.51	52.46 2.74 -20.61	48.87 3.06 -15.85	48.01 3.33 -13.80	47.38 3.27 -13.28	45.53 3.17 -12.21	45.12 2.80 -13.22	46.15 3.40 -11.81	52.88 4.76 -11.50	61.42 4.78 -18.70	61.67 5.35 -14.15	54.68 4.71 -10.42	49.26 3.92 -10.37	44.20 2.77 -12.26	37.50 2.12 -14.22
N SALMON___HYD 24042	30.25 -0.68 0.00	28.88 -0.59 0.00	25.86 -0.56 0.00	27.82 -0.60 0.00	28.88 -0.53 0.00	31.21 -0.73 0.00	35.37 -0.43 0.00	38.75 -0.91 0.00	35.98 -0.92 0.00	29.78 -0.58 0.00	28.65 -0.47 0.00	29.22 -0.75 0.00	30.22 -0.65 0.00	30.16 -0.68 0.00	29.46 -0.69 0.00	28.53 -0.58 0.00	30.03 -0.90 0.00	35.04 -1.57 0.00	37.18 -0.76 0.00	41.11 -1.05 0.00	38.49 -1.07 0.00	33.85 -1.12 0.00	28.53 -0.64 0.00	20.76 -0.40 0.00
N.E_GEN_SANDY PD 24062	88.89 2.48 -55.48	85.93 2.30 -54.16	81.39 2.09 -52.89	84.49 2.24 -53.82	89.78 2.30 -58.07	96.64 2.62 -62.08	119.39 2.90 -80.69	123.15 3.25 -80.23	120.70 3.36 -80.44	123.95 2.61 -90.98	119.49 2.50 -87.87	114.56 2.61 -81.99	110.00 2.68 -76.45	110.00 2.68 -76.48	102.79 2.62 -70.01	105.37 2.50 -73.75	110.00 2.75 -76.32	140.00 3.37 -100.02	146.32 3.38 -105.01	135.00 3.75 -89.09	125.00 3.52 -81.92	115.00 3.15 -76.88	110.00 2.48 -78.35	90.00 1.71 -67.12
NARROWS_GT1_1 24228	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT1_2 24229	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT1_3 24230	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT1_4 24231	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT1_5 24232	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT1_6 24233	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT1_7 24234	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT1_8 24235	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT2_1 24236	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT2_2 24237	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT2_3 24238	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76

NARROWS_GT2_4 24239	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT2_5 24240	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT2_6 24241	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT2_7 24242	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NARROWS_GT2_8 24243	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NEG CAPITAL___MECHNVIL 23645	52.35 3.00 -18.42	50.46 2.89 -18.10	51.00 2.59 -22.00	47.98 2.79 -16.77	52.44 2.85 -20.18	55.91 3.26 -20.72	76.56 3.61 -37.14	81.28 3.69 -37.93	86.49 3.65 -45.93	95.49 2.91 -62.22	114.59 2.80 -82.68	96.47 2.94 -63.57	89.33 3.09 -55.37	87.18 3.08 -53.26	82.28 3.14 -48.99	84.60 3.00 -52.48	81.09 3.25 -46.91	86.21 3.92 -45.67	116.32 4.10 -74.28	103.01 4.64 -56.21	85.29 4.35 -41.38	80.09 3.92 -41.20	80.93 3.06 -48.69	79.90 2.22 -56.51
NEG CENTRAL_HIGH_ACRES 23767	31.46 -1.08 -1.61	29.97 -1.09 -1.58	27.41 -0.93 -1.92	28.89 -1.00 -1.47	30.12 -1.06 -1.76	32.60 -1.15 -1.81	37.40 -1.65 -3.25	41.50 -1.43 -3.27	41.11 -1.33 -5.53	36.00 -1.34 -6.98	37.04 -1.34 -9.27	35.83 -1.26 -7.13	35.84 -1.24 -6.21	35.52 -1.29 -5.97	34.44 -1.21 -5.49	34.22 -1.22 -6.32	35.53 -1.05 -5.65	41.13 -0.99 -5.50	45.56 -1.33 -8.95	47.46 -1.48 -6.77	43.24 -1.30 -4.99	38.75 -1.19 -4.96	33.99 -1.05 -5.87	27.43 -0.53 -6.80
NEG CENTRAL___DRP 24199	32.81 0.12 -1.76	31.26 0.06 -1.73	28.59 0.08 -2.10	30.11 0.09 -1.60	31.43 0.09 -1.93	34.14 0.23 -1.98	39.53 0.18 -3.55	43.61 0.32 -3.63	43.17 0.33 -5.94	37.79 -0.12 -7.55	38.94 -0.20 -10.03	37.59 -0.09 -7.71	37.49 -0.09 -6.72	37.18 -0.12 -6.46	36.01 -0.09 -5.94	35.90 0.00 -6.79	37.31 0.31 -6.07	43.07 0.55 -5.91	47.85 0.30 -9.61	49.85 0.42 -7.27	45.31 0.40 -5.35	40.58 0.28 -5.33	35.56 0.09 -6.30	28.65 0.19 -7.30
NEG CENTRAL___INDECK 23768	32.90 -0.37 -2.34	31.36 -0.41 -2.30	29.11 -0.11 -2.80	30.41 -0.14 -2.13	31.83 -0.15 -2.57	34.61 0.03 -2.63	39.99 -0.54 -4.72	44.07 -0.56 -4.96	43.67 -0.74 -7.50	38.21 -1.15 -9.00	39.88 -1.19 -11.96	38.08 -1.08 -9.20	37.77 -1.11 -8.01	37.34 -1.20 -7.70	36.16 -1.08 -7.09	36.87 -0.81 -8.57	38.10 -0.50 -7.66	43.49 -0.59 -7.46	49.01 -1.06 -12.13	50.16 -1.18 -9.18	46.83 0.51 -6.76	42.15 0.45 -6.73	37.33 0.21 -7.95	30.89 0.51 -9.22
NEG CENTRAL___SENECA 23627	33.24 0.34 -1.96	31.67 0.26 -1.93	29.02 0.26 -2.34	30.49 0.28 -1.79	31.85 0.29 -2.15	34.63 0.48 -2.21	40.19 0.43 -3.96	44.32 0.60 -4.06	43.83 0.48 -6.45	38.21 -0.18 -8.04	39.53 -0.26 -10.68	38.03 -0.15 -8.21	37.87 -0.15 -7.15	37.50 -0.21 -6.88	36.33 -0.15 -6.33	36.54 0.06 -7.37	37.92 0.40 -6.58	43.76 0.73 -6.41	48.82 0.46 -10.43	50.60 0.55 -7.89	45.92 0.55 -5.81	41.14 0.39 -5.78	36.18 0.18 -6.83	29.38 0.30 -7.92
NEG CENTRAL___STATE_STREET 24147	33.51 0.84 -1.74	31.92 0.74 -1.71	29.16 0.66 -2.08	30.69 0.68 -1.59	32.03 0.70 -1.91	34.83 0.93 -1.96	40.47 1.15 -3.52	44.65 1.39 -3.60	44.17 1.37 -5.90	38.93 0.94 -7.63	40.00 0.76 -10.13	38.69 0.93 -7.79	38.64 0.99 -6.79	38.29 0.92 -6.53	37.06 0.90 -6.00	36.70 0.84 -6.74	38.20 1.24 -6.03	44.13 1.65 -5.87	48.92 1.44 -9.54	51.07 1.69 -7.22	46.50 1.62 -5.31	41.52 1.26 -5.29	36.33 0.91 -6.25	29.15 0.74 -7.25
NEG MILLWOOD___DRP 24198	47.95 2.84 -14.17	46.00 2.59 -13.93	45.67 2.32 -16.93	43.80 2.47 -12.91	47.50 2.56 -15.53	50.85 2.97 -15.94	67.82 3.44 -28.59	72.92 4.00 -29.25	76.64 4.13 -35.61	81.88 3.25 -48.27	96.41 3.15 -64.15	82.58 3.30 -49.32	77.17 3.33 -42.96	75.46 3.30 -41.32	71.30 3.14 -38.01	72.85 3.06 -40.69	70.91 3.62 -36.37	76.45 4.43 -35.40	100.07 4.55 -57.58	90.62 4.89 -43.58	76.18 4.55 -32.08	70.93 4.02 -31.94	70.07 3.15 -37.75	66.88 1.91 -43.81
NEG NORTH_FLCN_SEA 23793	30.56 -0.37 0.00	29.18 -0.29 0.00	26.12 -0.29 0.00	28.08 -0.34 0.00	29.14 -0.27 0.00	31.46 -0.48 0.00	35.55 -0.25 0.00	39.07 -0.59 0.00	36.24 -0.66 0.00	29.87 -0.49 0.00	28.65 -0.47 0.00	29.22 -0.75 0.00	30.16 -0.71 0.00	30.13 -0.71 0.00	29.43 -0.72 0.00	28.50 -0.61 0.00	30.03 -0.90 0.00	35.19 -1.43 0.00	37.26 -0.68 0.00	41.23 -0.93 0.00	38.57 -0.99 0.00	33.92 -1.05 0.00	28.59 -0.58 0.00	20.85 -0.32 0.00
NEG NORTH_KES_CHATGAY 23792	30.16 -0.77 0.00	28.80 -0.68 0.00	25.75 -0.66 0.00	27.71 -0.71 0.00	28.73 -0.68 0.00	31.05 -0.89 0.00	35.05 -0.75 0.00	38.55 -1.11 0.00	35.76 -1.14 0.00	29.51 -0.85 0.00	28.30 -0.81 0.00	28.92 -1.05 0.00	29.82 -1.05 0.00	29.79 -1.05 0.00	29.13 -1.03 0.00	28.18 -0.93 0.00	29.69 -1.24 0.00	34.79 -1.83 0.00	36.76 -1.18 0.00	40.73 -1.43 0.00	38.10 -1.46 0.00	33.57 -1.40 0.00	28.27 -0.90 0.00	20.59 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	30.56 -0.37 0.00	29.18 -0.29 0.00	26.12 -0.29 0.00	28.11 -0.31 0.00	29.14 -0.27 0.00	31.46 -0.48 0.00	35.66 -0.14 0.00	39.15 -0.52 0.00	36.31 -0.59 0.00	29.94 -0.43 0.00	28.71 -0.41 0.00	29.25 -0.72 0.00	30.22 -0.65 0.00	30.19 -0.65 0.00	29.49 -0.66 0.00	28.53 -0.58 0.00	30.10 -0.83 0.00	35.23 -1.39 0.00	37.41 -0.53 0.00	41.36 -0.80 0.00	38.65 -0.91 0.00	33.95 -1.02 0.00	28.61 -0.56 0.00	20.85 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	30.56 -0.37 0.00	29.18 -0.29 0.00	26.12 -0.29 0.00	28.11 -0.31 0.00	29.14 -0.27 0.00	31.46 -0.48 0.00	35.66 -0.14 0.00	39.15 -0.52 0.00	36.31 -0.59 0.00	29.94 -0.43 0.00	28.71 -0.41 0.00	29.25 -0.72 0.00	30.22 -0.65 0.00	30.19 -0.65 0.00	29.49 -0.66 0.00	28.53 -0.58 0.00	30.10 -0.83 0.00	35.23 -1.39 0.00	37.41 -0.53 0.00	41.36 -0.80 0.00	38.65 -0.91 0.00	33.95 -1.02 0.00	28.61 -0.56 0.00	20.85 -0.32 0.00

NEG NORTH___PLATTSBURG 23628	30.56 -0.37 0.00	29.18 -0.29 0.00	26.12 -0.29 0.00	28.11 -0.31 0.00	29.14 -0.27 0.00	31.46 -0.48 0.00	35.66 -0.14 0.00	39.15 -0.52 0.00	36.31 -0.59 0.00	29.94 -0.43 0.00	28.71 -0.41 0.00	29.25 -0.72 0.00	30.22 -0.65 0.00	30.19 -0.65 0.00	29.49 -0.66 0.00	28.53 -0.58 0.00	30.10 -0.83 0.00	35.23 -1.39 0.00	37.41 -0.53 0.00	41.36 -0.80 0.00	38.65 -0.91 0.00	33.95 -1.02 0.00	28.61 -0.56 0.00	20.85 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	32.30 -0.71 -2.08	30.81 -0.71 -2.04	28.37 -0.53 -2.48	29.75 -0.57 -1.89	30.95 -0.73 -2.28	33.45 -0.83 -2.34	37.85 -2.15 -4.19	41.16 -3.21 -4.70	40.30 -3.80 -7.20	35.33 -3.64 -8.62	37.07 -3.49 -11.45	35.35 -3.42 -8.80	35.05 -3.49 -7.67	34.64 -3.58 -7.38	33.59 -3.35 -6.78	34.17 -3.17 -8.23	35.19 -3.09 -7.35	40.33 -3.44 -7.16	45.22 -4.36 -11.64	46.08 -4.89 -8.81	41.89 -4.15 -6.49	38.18 -3.25 -6.46	34.24 -2.57 -7.63	28.99 -1.02 -8.84
NEG WEST___LANCASTR 23811	32.45 -0.90 -2.42	30.93 -0.91 -2.37	28.61 -0.69 -2.89	29.86 -0.77 -2.20	31.12 -0.94 -2.65	33.89 -0.77 -2.72	38.92 -1.75 -4.87	42.36 -2.74 -5.44	41.82 -3.14 -8.05	36.50 -3.46 -9.60	38.55 -3.32 -12.76	36.54 -3.24 -9.81	36.05 -3.36 -8.55	35.57 -3.48 -8.22	34.49 -3.23 -7.56	35.46 -2.85 -9.20	36.40 -2.75 -8.22	41.62 -3.00 -8.00	47.35 -3.61 -13.02	48.09 -3.92 -9.85	43.37 -3.44 -7.25	39.39 -2.80 -7.22	35.34 -2.36 -8.53	30.07 -1.18 -10.09
NEG_PENN_ALLEGHNY 23528	36.04 0.62 -4.49	34.44 0.56 -4.41	32.30 0.53 -5.36	33.08 0.57 -4.08	34.88 0.56 -4.92	37.72 0.74 -5.05	45.56 0.72 -9.05	49.69 0.67 -9.35	50.15 0.66 -12.59	47.83 0.48 -16.98	52.12 0.44 -22.57	47.86 0.54 -17.35	46.54 0.56 -15.11	45.87 0.49 -14.54	44.04 0.51 -13.37	43.76 0.26 -14.38	44.31 0.53 -12.85	49.94 0.80 -12.51	58.86 0.57 -20.35	58.28 0.72 -15.40	51.65 0.75 -11.34	46.92 0.66 -11.29	42.92 0.41 -13.34	37.05 0.40 -15.48
NEG___GEN_MONROE 24207	32.64 0.00 -1.71	31.12 -0.03 -1.68	28.51 0.05 -2.04	30.01 0.03 -1.55	31.28 0.00 -1.87	33.89 0.03 -1.92	38.71 -0.54 -3.44	42.59 -0.59 -3.52	41.95 -0.78 -5.83	36.64 -0.97 -7.25	37.73 -1.02 -9.63	36.47 -0.90 -7.41	36.46 -0.86 -6.45	36.12 -0.92 -6.20	35.02 -0.84 -5.71	34.90 -0.87 -6.66	36.23 -0.65 -5.95	42.05 -0.37 -5.80	46.57 -0.80 -9.43	48.36 -0.93 -7.13	44.06 -0.75 -5.25	39.57 -0.63 -5.23	34.77 -0.58 -6.18	28.32 0.00 -7.16
NEPA___ENERGY 23901	31.98 -1.55 -2.59	30.52 -1.50 -2.55	28.27 -1.24 -3.10	29.45 -1.34 -2.36	30.75 -1.50 -2.84	33.58 -1.28 -2.92	38.88 -2.15 -5.23	42.35 -3.09 -5.78	42.03 -3.32 -8.45	36.49 -3.74 -9.87	38.62 -3.61 -13.11	36.51 -3.54 -10.08	35.95 -3.71 -8.78	35.52 -3.76 -8.45	34.40 -3.53 -7.77	35.68 -3.09 -9.65	36.53 -3.03 -8.63	41.65 -3.37 -8.40	47.58 -4.02 -13.66	48.11 -4.39 -10.34	43.29 -3.88 -7.61	39.40 -3.15 -7.58	35.47 -2.65 -8.95	30.09 -1.46 -10.38
NEVERSINK___HYD 23608	45.49 2.57 -11.99	43.59 2.33 -11.79	42.87 2.14 -14.32	41.64 2.30 -10.92	44.93 2.38 -13.14	48.17 2.75 -13.49	63.14 3.15 -24.18	68.11 3.69 -24.75	70.24 3.06 -30.28	72.77 1.33 -41.07	84.94 1.25 -54.58	73.24 1.32 -41.96	68.72 1.30 -36.55	67.29 1.29 -35.16	63.64 1.15 -32.34	64.84 1.13 -34.60	63.31 1.45 -30.92	68.55 1.83 -30.11	88.88 1.97 -48.97	81.32 2.11 -37.05	68.89 2.06 -27.27	64.86 2.73 -27.16	63.34 2.07 -32.10	59.53 1.12 -37.25
NEWTON___FALLS_HYD 23847	30.31 -0.62 0.00	28.82 -0.65 0.00	25.83 -0.58 0.00	27.80 -0.63 0.00	28.79 -0.62 0.00	31.33 -0.61 0.00	35.62 -0.18 0.00	38.75 -0.91 0.00	37.50 -0.78 -1.37	31.84 -0.33 -1.81	31.35 -0.17 -2.41	31.73 -0.09 -1.85	32.51 0.03 -1.61	32.39 0.00 -1.55	31.52 -0.06 -1.43	30.56 -0.12 -1.57	32.15 -0.18 -1.40	37.47 -0.51 -1.36	39.85 -0.30 -2.22	43.54 -0.29 -1.68	40.56 -0.24 -1.23	36.02 -0.17 -1.23	30.45 -0.17 -1.45	22.82 -0.08 -1.74
NIAGARA___ 23760	31.88 -1.14 -2.10	30.41 -1.12 -2.06	28.02 -0.90 -2.50	29.37 -0.97 -1.91	30.56 -1.15 -2.30	33.02 -1.28 -2.36	37.38 -2.65 -4.23	40.74 -3.81 -4.89	40.00 -4.32 -7.42	35.09 -4.10 -8.83	36.92 -3.93 -11.73	35.15 -3.84 -9.02	34.78 -3.95 -7.86	34.39 -4.01 -7.56	33.37 -3.74 -6.95	34.03 -3.55 -8.47	35.01 -3.50 -7.57	40.00 -3.99 -7.37	45.00 -4.93 -11.99	45.75 -5.48 -9.07	41.49 -4.75 -6.68	37.84 -3.78 -6.65	34.09 -2.95 -7.86	28.95 -1.31 -9.10
NINE_MILE_1 23575	30.86 -0.93 -0.85	29.40 -0.91 -0.84	26.64 -0.79 -1.02	28.32 -0.88 -0.78	29.43 -0.91 -0.94	31.94 -0.96 -0.96	36.41 -1.11 -1.72	40.26 -1.15 -1.75	39.66 -0.92 -3.68	34.39 -0.85 -4.88	34.75 -0.85 -6.49	34.14 -0.81 -4.99	34.41 -0.80 -4.34	34.19 -0.83 -4.18	33.21 -0.78 -3.84	32.44 -0.87 -4.20	33.92 -0.77 -3.76	39.50 -0.77 -3.66	42.94 -0.95 -5.95	45.65 -1.01 -4.50	41.96 -0.91 -3.31	37.43 -0.84 -3.30	32.31 -0.76 -3.90	25.20 -0.49 -4.52
NINE_MILE_2 23744	30.85 -0.93 -0.85	29.39 -0.91 -0.83	26.63 -0.79 -1.01	28.34 -0.85 -0.77	29.43 -0.91 -0.93	31.94 -0.96 -0.95	36.40 -1.11 -1.71	40.25 -1.15 -1.74	39.64 -0.92 -3.66	34.40 -0.82 -4.86	34.72 -0.85 -6.45	34.12 -0.81 -4.96	34.39 -0.80 -4.32	34.16 -0.83 -4.16	33.19 -0.78 -3.82	32.42 -0.87 -4.18	33.89 -0.77 -3.73	39.48 -0.77 -3.64	42.91 -0.95 -5.91	45.67 -0.97 -4.48	41.95 -0.91 -3.29	37.41 -0.84 -3.28	32.29 -0.76 -3.88	25.17 -0.49 -4.49
NM_CAPITAL___DRP 24208	51.15 2.44 -17.78	49.27 2.33 -17.47	49.76 2.11 -21.23	46.89 2.27 -16.19	51.21 2.32 -19.48	54.56 2.62 -20.00	74.52 2.87 -35.85	79.32 2.98 -36.68	84.36 3.03 -44.43	92.94 2.40 -60.19	111.37 2.27 -79.98	93.82 2.37 -61.49	86.90 2.47 -53.56	84.83 2.47 -51.52	80.02 2.47 -47.39	82.26 2.39 -50.76	78.78 2.48 -45.37	83.80 3.00 -44.18	112.83 3.04 -71.85	99.94 3.41 -54.37	82.83 3.24 -40.02	77.72 2.90 -39.85	78.55 2.28 -47.10	77.58 1.76 -54.66
NM_CENTRAL___DRP 24181	31.78 -0.25 -1.10	30.29 -0.27 -1.08	27.52 -0.21 -1.32	29.20 -0.23 -1.00	30.35 -0.27 -1.21	32.99 -0.19 -1.24	37.81 -0.21 -2.22	41.81 -0.12 -2.27	41.28 0.00 -4.38	36.04 -0.15 -5.83	36.66 -0.20 -7.75	35.80 -0.12 -5.96	35.93 -0.12 -5.19	35.71 -0.12 -4.99	34.62 -0.12 -4.59	33.86 -0.26 -5.01	35.38 -0.03 -4.48	41.08 0.11 -4.36	44.95 -0.08 -7.09	47.61 0.08 -5.36	43.67 0.16 -3.95	38.97 0.07 -3.93	33.76 -0.06 -4.65	26.53 0.00 -5.37
NM_FRONTIER___DRP 24179	32.09 -0.96 -2.12	30.58 -0.97 -2.08	28.20 -0.74 -2.53	29.53 -0.83 -1.93	30.73 -1.00 -2.32	33.14 -1.18 -2.38	37.35 -2.72 -4.27	40.60 -3.97 -4.90	39.72 -4.61 -7.43	34.95 -4.25 -8.84	36.76 -4.10 -11.75	34.99 -4.01 -9.03	34.63 -4.11 -7.87	34.21 -4.19 -7.57	33.23 -3.89 -6.96	33.88 -3.73 -8.49	34.84 -3.68 -7.59	39.76 -4.25 -7.39	44.68 -5.27 -12.02	45.39 -5.86 -9.09	41.23 -5.02 -6.69	37.65 -3.99 -6.66	33.98 -3.06 -7.88	28.99 -1.29 -9.12
NM_ST_REGIS___HYD 24053	29.69 -1.24 0.00	28.29 -1.18 0.00	25.31 -1.11 0.00	27.26 -1.17 0.00	28.26 -1.15 0.00	30.66 -1.28 0.00	34.76 -1.04 0.00	37.84 -1.82 0.00	35.72 -1.81 -0.63	29.33 -1.03 0.00	28.36 -0.76 0.00	29.13 -0.84 0.00	30.10 -0.77 0.00	30.07 -0.77 0.00	29.37 -0.78 0.00	29.11 -0.73 -0.72	30.52 -1.05 -0.64	35.23 -2.01 -0.63	37.48 -1.48 -1.02	41.20 -1.73 -0.77	38.62 -1.50 -0.57	34.17 -1.36 -0.56	28.99 -0.85 -0.67	21.40 -0.57 -0.80
NORTHPORT___I 23551	57.97 3.59 -23.45	53.09 3.33 -20.29	50.35 3.01 -20.93	50.34 3.24 -18.67	47.91 3.35 -15.15	52.34 3.83 -16.57	82.31 4.19 -42.32	81.59 4.92 -37.01	79.89 4.95 -38.04	100.05 3.73 -65.95	95.26 3.52 -62.63	93.61 3.71 -59.93	86.84 3.73 -52.24	76.73 3.79 -42.10	73.55 3.65 -39.75	83.81 3.49 -51.21	93.48 3.99 -58.55	112.52 4.91 -71.00	149.70 4.70 -107.05	117.21 5.23 -69.82	99.95 5.11 -55.29	99.91 4.37 -60.57	83.78 3.56 -51.05	66.13 2.20 -42.76

NORTHPORT___2 23552	57.97 3.59 -23.45	53.09 3.33 -20.29	50.35 3.01 -20.93	50.34 3.24 -18.67	47.91 3.35 -15.15	52.34 3.83 -16.57	82.31 4.19 -42.32	81.59 4.92 -37.01	79.89 4.95 -38.04	100.05 3.73 -65.95	95.26 3.52 -62.63	93.61 3.71 -59.93	86.84 3.73 -52.24	76.73 3.79 -42.10	73.55 3.65 -39.75	83.81 3.49 -51.21	93.48 3.99 -58.55	112.52 4.91 -71.00	149.70 4.70 -107.05	117.21 5.23 -69.82	99.95 5.11 -55.29	99.91 4.37 -60.57	83.78 3.56 -51.05	66.13 2.20 -42.76
NORTHPORT___3 23553	56.57 2.20 -23.45	51.83 2.09 -20.26	49.46 2.14 -20.91	49.46 2.39 -18.65	47.03 2.47 -15.15	51.12 2.62 -16.56	80.76 2.65 -42.31	79.88 3.21 -37.00	78.33 3.39 -38.04	98.89 2.58 -65.95	94.18 2.45 -62.63	92.44 2.55 -59.93	85.70 2.59 -52.24	75.50 2.56 -42.10	72.37 2.47 -39.74	82.70 2.39 -51.20	92.30 2.81 -58.55	111.09 3.48 -70.99	148.40 3.42 -107.05	115.73 3.75 -69.82	98.44 3.60 -55.28	98.61 3.08 -60.56	82.61 2.39 -51.05	65.26 1.33 -42.76
NORTHPORT___4 23650	56.57 2.20 -23.45	51.83 2.09 -20.26	49.46 2.14 -20.91	49.46 2.39 -18.65	47.03 2.47 -15.15	51.12 2.62 -16.56	80.76 2.65 -42.31	79.88 3.21 -37.00	78.33 3.39 -38.04	98.89 2.58 -65.95	94.18 2.45 -62.63	92.44 2.55 -59.93	85.70 2.59 -52.24	75.50 2.56 -42.10	72.37 2.47 -39.74	82.70 2.39 -51.20	92.30 2.81 -58.55	111.09 3.48 -70.99	148.40 3.42 -107.05	115.73 3.75 -69.82	98.44 3.60 -55.28	98.61 3.08 -60.56	82.61 2.39 -51.05	65.26 1.33 -42.76
NORTHPORT___IC 23718	57.97 3.59 -23.45	53.09 3.33 -20.29	50.35 3.01 -20.93	50.34 3.24 -18.67	47.91 3.35 -15.15	52.34 3.83 -16.57	82.31 4.19 -42.32	81.59 4.92 -37.01	79.89 4.95 -38.04	100.05 3.73 -65.95	95.26 3.52 -62.63	93.61 3.71 -59.93	86.84 3.73 -52.24	76.73 3.79 -42.10	73.55 3.65 -39.75	83.81 3.49 -51.21	93.48 3.99 -58.55	112.52 4.91 -71.00	149.70 4.70 -107.05	117.21 5.23 -69.82	99.95 5.11 -55.29	99.91 4.37 -60.57	83.78 3.56 -51.05	66.13 2.20 -42.76
NPX_GEN_1385_PROXY 323591	67.30 4.52 -31.85	67.20 4.18 -33.54	64.45 3.80 -34.23	63.97 4.09 -31.45	70.04 4.21 -36.42	70.06 4.79 -33.33	82.95 4.83 -42.32	82.58 5.91 -37.01	80.70 5.75 -38.04	100.47 4.16 -65.95	95.50 3.76 -62.63	94.00 4.11 -59.93	87.00 3.89 -52.24	77.20 4.26 -42.10	74.00 4.10 -39.75	83.90 3.58 -51.21	93.60 4.11 -58.55	113.07 5.46 -71.00	149.62 4.63 -107.05	117.42 5.44 -69.82	100.11 5.26 -55.29	99.91 4.37 -60.57	84.10 3.88 -51.05	66.40 2.47 -42.76
NPX_GEN_CSC 323557	58.53 4.15 -23.45	53.53 3.80 -20.25	50.72 3.41 -20.90	50.73 3.67 -18.64	48.30 3.74 -15.15	52.84 4.34 -16.56	82.95 4.83 -42.32	82.26 5.59 -37.01	80.52 5.57 -38.04	100.56 4.25 -65.95	95.79 4.05 -62.63	94.09 4.19 -59.93	87.43 4.32 -52.24	77.23 4.29 -42.10	74.03 4.13 -39.75	84.34 4.02 -51.21	94.06 4.58 -58.55	113.22 5.60 -71.00	150.53 5.54 -107.05	118.09 6.11 -69.82	100.78 5.93 -55.29	100.64 5.11 -60.57	84.27 4.05 -51.05	66.49 2.56 -42.76
NSINS_S_GLNS_FALLS 23858	52.41 3.06 -18.41	50.52 2.95 -18.10	51.05 2.64 -21.99	48.03 2.84 -16.77	52.50 2.91 -20.18	55.94 3.29 -20.71	76.60 3.65 -37.14	81.39 3.73 -38.00	86.61 3.69 -46.02	95.61 2.91 -62.34	114.81 2.85 -82.84	96.68 3.03 -63.69	89.52 3.18 -55.48	87.38 3.18 -53.36	82.47 3.23 -49.08	84.75 3.06 -52.58	81.27 3.34 -47.00	86.37 3.99 -45.76	116.57 4.21 -74.42	103.16 4.68 -56.32	85.41 4.39 -41.46	80.27 4.02 -41.28	81.11 3.15 -48.79	80.05 2.27 -56.62
NUCOR_STEEL___DRP 24197	33.20 0.53 -1.74	31.65 0.47 -1.71	28.89 0.40 -2.08	30.43 0.43 -1.58	31.76 0.44 -1.91	34.47 0.58 -1.96	40.02 0.72 -3.51	44.16 0.91 -3.59	43.71 0.92 -5.88	38.63 0.61 -7.66	39.73 0.44 -10.18	38.42 0.63 -7.83	38.40 0.71 -6.82	38.04 0.65 -6.56	36.82 0.63 -6.03	36.36 0.52 -6.72	37.80 0.86 -6.01	43.64 1.17 -5.85	48.40 0.95 -9.51	50.54 1.18 -7.20	46.01 1.15 -5.30	41.12 0.87 -5.28	36.02 0.61 -6.24	28.92 0.53 -7.23
NYISO_LBMP_REFERENCE 24008	30.93 0.00 0.00	29.47 0.00 0.00	26.41 0.00 0.00	28.42 0.00 0.00	29.41 0.00 0.00	31.94 0.00 0.00	35.80 0.00 0.00	39.66 0.00 0.00	36.90 0.00 0.00	30.36 0.00 0.00	29.11 0.00 0.00	29.97 0.00 0.00	30.87 0.00 0.00	30.84 0.00 0.00	30.15 0.00 0.00	29.11 0.00 0.00	30.93 0.00 0.00	36.62 0.00 0.00	37.94 0.00 0.00	42.16 0.00 0.00	39.56 0.00 0.00	34.97 0.00 0.00	29.17 0.00 0.00	21.16 0.00 0.00
NYPA_BRENTWD____GT 24164	58.22 3.83 -23.45	53.21 3.54 -20.20	50.48 3.19 -20.87	50.43 3.41 -18.59	48.09 3.53 -15.15	52.58 4.09 -16.55	82.67 4.55 -42.32	81.94 5.28 -37.01	80.26 5.32 -38.04	100.35 4.04 -65.95	95.59 3.84 -62.63	93.91 4.02 -59.93	87.18 4.07 -52.24	77.01 4.07 -42.10	73.85 3.95 -39.75	84.13 3.81 -51.21	93.85 4.36 -58.55	112.96 5.35 -71.00	149.96 4.97 -107.05	117.46 5.48 -69.82	100.43 5.58 -55.29	100.36 4.83 -60.57	84.07 3.85 -51.05	66.32 2.39 -42.76
NYPA_GOWANUS____GT5 24156	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.36 2.62 -62.62	80.86 2.76 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NYPA_GOWANUS____GT6 24157	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.36 2.62 -62.62	80.86 2.76 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76
NYPA_HARLEM__RVR__GT1 24160	46.95 2.20 -13.82	44.80 1.74 -13.59	44.54 1.61 -16.51	42.75 1.73 -12.59	46.29 1.73 -15.15	49.56 2.07 -15.55	66.05 2.36 -27.88	71.29 3.10 -28.53	74.94 3.28 -34.75	80.00 2.52 -47.12	94.15 2.42 -62.62	80.63 2.52 -48.14	75.49 2.68 -41.94	73.83 2.65 -40.34	69.79 2.53 -37.10	71.30 2.47 -39.71	69.43 3.00 -35.49	74.80 3.63 -34.56	97.60 3.45 -56.20	88.44 3.75 -42.53	74.43 3.56 -31.31	69.40 3.25 -31.17	68.46 2.45 -36.84	65.19 1.27 -42.75
NYPA_HARLEM__RVR__GT2 24161	46.95 2.20 -13.82	44.80 1.74 -13.59	44.54 1.61 -16.51	42.75 1.73 -12.59	46.29 1.73 -15.15	49.56 2.07 -15.55	66.05 2.36 -27.88	71.29 3.10 -28.53	74.94 3.28 -34.75	80.00 2.52 -47.12	94.15 2.42 -62.62	80.63 2.52 -48.14	75.49 2.68 -41.94	73.83 2.65 -40.34	69.79 2.53 -37.10	71.30 2.47 -39.71	69.43 3.00 -35.49	74.80 3.63 -34.56	97.60 3.45 -56.20	88.44 3.75 -42.53	74.43 3.56 -31.31	69.40 3.25 -31.17	68.46 2.45 -36.84	65.19 1.27 -42.75
NYPA_KENT____GT 24152	47.01 2.26 -13.82	44.98 1.91 -13.59	44.64 1.72 -16.51	42.86 1.85 -12.59	46.47 1.91 -15.15	49.79 2.30 -15.55	66.33 2.65 -27.88	71.57 3.37 -28.53	75.23 3.58 -34.75	80.27 2.79 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.61 3.19 -35.49	74.98 3.81 -34.56	97.86 3.72 -56.20	88.78 4.09 -42.53	74.79 3.92 -31.31	69.61 3.46 -31.17	68.61 2.60 -36.84	65.36 1.44 -42.76
NYPA_POUCH1____GT 24155	46.83 2.07 -13.82	44.77 1.71 -13.59	44.46 1.53 -16.51	42.66 1.65 -12.59	46.27 1.71 -15.15	49.60 2.11 -15.55	66.15 2.47 -27.88	71.41 3.21 -28.53	75.12 3.47 -34.75	80.15 2.67 -47.12	94.30 2.56 -62.62	80.81 2.70 -48.14	75.61 2.81 -41.94	73.95 2.78 -40.34	69.91 2.65 -37.10	71.39 2.56 -39.71	69.55 3.12 -35.49	74.83 3.66 -34.56	97.79 3.64 -56.20	88.65 3.96 -42.53	74.75 3.88 -31.31	69.54 3.39 -31.17	68.55 2.54 -36.84	65.28 1.36 -42.76



NYPA_VERNON____GT2 24162	47.08 2.32 -13.82	45.04 1.97 -13.59	44.72 1.80 -16.51	42.95 1.93 -12.59	46.53 1.97 -15.15	49.85 2.36 -15.55	66.37 2.69 -27.88	71.61 3.41 -28.53	75.23 3.58 -34.75	80.27 2.79 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.61 3.19 -35.49	74.98 3.81 -34.56	97.86 3.72 -56.20	88.74 4.05 -42.53	74.75 3.88 -31.31	69.57 3.43 -31.17	68.61 2.60 -36.84	65.36 1.44 -42.76
NYPA_VERNON____GT3 24163	47.08 2.32 -13.82	45.04 1.97 -13.59	44.72 1.80 -16.51	42.95 1.93 -12.59	46.53 1.97 -15.15	49.85 2.36 -15.55	66.37 2.69 -27.88	71.61 3.41 -28.53	75.23 3.58 -34.75	80.27 2.79 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.61 3.19 -35.49	74.98 3.81 -34.56	97.86 3.72 -56.20	88.74 4.05 -42.53	74.75 3.88 -31.31	69.57 3.43 -31.17	68.61 2.60 -36.84	65.36 1.44 -42.76
NYPA____ASTORIA_CC1 323568	47.04 2.29 -13.82	45.01 1.94 -13.59	44.70 1.77 -16.51	42.89 1.88 -12.59	46.50 1.94 -15.15	49.79 2.30 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.16 3.51 -34.75	80.21 2.73 -47.12	94.32 2.59 -62.62	80.84 2.73 -48.14	75.64 2.84 -41.94	73.98 2.81 -40.34	69.94 2.68 -37.10	71.44 2.62 -39.71	69.55 3.12 -35.49	74.95 3.77 -34.56	97.79 3.64 -56.20	88.65 3.96 -42.53	74.67 3.80 -31.31	69.50 3.36 -31.17	68.55 2.54 -36.84	65.34 1.42 -42.76
NYPA____ASTORIA_CC2 323569	47.04 2.29 -13.82	45.01 1.94 -13.59	44.70 1.77 -16.51	42.89 1.88 -12.59	46.50 1.94 -15.15	49.79 2.30 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.16 3.51 -34.75	80.21 2.73 -47.12	94.32 2.59 -62.62	80.84 2.73 -48.14	75.64 2.84 -41.94	73.98 2.81 -40.34	69.94 2.68 -37.10	71.44 2.62 -39.71	69.55 3.12 -35.49	74.95 3.77 -34.56	97.79 3.64 -56.20	88.65 3.96 -42.53	74.67 3.80 -31.31	69.50 3.36 -31.17	68.55 2.54 -36.84	65.34 1.42 -42.76
NYPA____HOLTSVILL 23794	58.19 3.80 -23.45	53.24 3.51 -20.26	50.46 3.14 -20.90	50.42 3.35 -18.64	48.03 3.47 -15.15	52.49 3.99 -16.56	82.56 4.44 -42.32	81.82 5.15 -37.01	80.15 5.20 -38.04	100.26 3.95 -65.95	95.50 3.76 -62.63	93.79 3.89 -59.93	87.12 4.01 -52.24	76.92 3.98 -42.10	73.76 3.86 -39.75	84.05 3.73 -51.21	93.76 4.27 -58.55	112.78 5.16 -71.00	150.04 5.05 -107.05	117.54 5.56 -69.82	100.31 5.46 -55.29	100.22 4.69 -60.57	83.98 3.76 -51.05	66.25 2.33 -42.76
NYPA____HELLGATE_GT1 24158	46.95 2.20 -13.82	44.80 1.74 -13.59	44.54 1.61 -16.51	42.75 1.73 -12.59	46.29 1.73 -15.15	49.56 2.07 -15.55	66.05 2.36 -27.88	71.29 3.10 -28.53	74.94 3.28 -34.75	80.03 2.55 -47.12	94.15 2.42 -62.62	80.65 2.55 -48.14	75.49 2.68 -41.94	73.83 2.65 -40.34	69.79 2.53 -37.10	71.30 2.47 -39.71	69.43 3.00 -35.49	74.80 3.63 -34.56	97.60 3.45 -56.20	88.44 3.75 -42.53	74.43 3.56 -31.31	69.40 3.25 -31.17	68.46 2.45 -36.84	65.19 1.27 -42.75
NYPA____HELLGATE_GT2 24159	46.95 2.20 -13.82	44.80 1.74 -13.59	44.54 1.61 -16.51	42.75 1.73 -12.59	46.29 1.73 -15.15	49.56 2.07 -15.55	66.05 2.36 -27.88	71.29 3.10 -28.53	74.94 3.28 -34.75	80.03 2.55 -47.12	94.15 2.42 -62.62	80.65 2.55 -48.14	75.49 2.68 -41.94	73.83 2.65 -40.34	69.79 2.53 -37.10	71.30 2.47 -39.71	69.43 3.00 -35.49	74.80 3.63 -34.56	97.60 3.45 -56.20	88.44 3.75 -42.53	74.43 3.56 -31.31	69.40 3.25 -31.17	68.46 2.45 -36.84	65.19 1.27 -42.75
NYS_BARGE____HYD 23848	32.38 -0.62 -2.06	30.85 -0.65 -2.03	28.40 -0.47 -2.46	29.79 -0.51 -1.88	31.00 -0.68 -2.26	33.49 -0.77 -2.32	37.88 -2.08 -4.16	41.14 -3.17 -4.65	40.28 -3.76 -7.14	35.33 -3.58 -8.55	37.05 -3.44 -11.37	35.38 -3.33 -8.74	35.05 -3.43 -7.61	34.65 -3.52 -7.32	33.63 -3.26 -6.74	34.16 -3.11 -8.16	35.19 -3.03 -7.29	40.35 -3.37 -7.10	45.20 -4.29 -11.55	46.13 -4.76 -8.74	41.92 -4.07 -6.43	38.19 -3.18 -6.40	34.23 -2.51 -7.57	28.95 -0.97 -8.76
O.H_GEN_BRUCE 24063	32.00 -1.24 -2.30	30.53 -1.21 -2.26	28.19 -0.98 -2.75	29.44 -1.08 -2.10	30.70 -1.23 -2.52	33.25 -1.28 -2.59	37.98 -2.47 -4.65	41.41 -3.53 -5.28	40.82 -3.95 -7.87	35.73 -3.92 -9.29	37.68 -3.78 -12.35	35.77 -3.69 -9.49	35.34 -3.80 -8.27	34.91 -3.89 -7.95	33.88 -3.59 -7.32	34.78 -3.32 -8.99	35.69 -3.28 -8.03	40.70 -3.74 -7.82	46.11 -4.55 -12.72	46.73 -5.06 -9.63	42.25 -4.39 -7.09	38.53 -3.50 -7.06	34.71 -2.80 -8.34	29.50 -1.33 -9.67
OAK_ORCHARD____HYD 24046	32.13 -0.50 -1.69	30.60 -0.53 -1.66	28.04 -0.40 -2.02	29.54 -0.43 -1.54	30.76 -0.50 -1.85	33.30 -0.54 -1.90	38.14 -1.07 -3.41	42.25 -0.87 -3.46	41.78 -0.89 -5.76	36.51 -1.03 -7.18	37.58 -1.08 -9.55	36.38 -0.93 -7.34	36.34 -0.93 -6.39	36.03 -0.96 -6.15	34.93 -0.88 -5.66	34.83 -0.87 -6.59	36.14 -0.68 -5.89	41.87 -0.48 -5.73	46.39 -0.87 -9.32	48.24 -0.97 -7.05	43.96 -0.79 -5.19	39.44 -0.70 -5.17	34.64 -0.64 -6.11	28.10 -0.15 -7.08
OCC_CHEM____DRP 24175	32.13 -0.93 -2.12	30.64 -0.91 -2.09	28.24 -0.71 -2.53	29.59 -0.77 -1.93	30.77 -0.97 -2.32	33.21 -1.12 -2.39	37.47 -2.61 -4.28	40.68 -3.89 -4.90	39.83 -4.50 -7.43	35.01 -4.19 -8.84	36.85 -4.02 -11.75	35.08 -3.92 -9.04	34.70 -4.04 -7.87	34.31 -4.10 -7.57	33.29 -3.83 -6.96	33.94 -3.67 -8.49	34.90 -3.62 -7.59	39.87 -4.14 -7.39	44.80 -5.16 -12.02	45.52 -5.73 -9.10	41.35 -4.91 -6.70	37.75 -3.88 -6.67	34.07 -2.98 -7.88	29.04 -1.25 -9.12
OLIN_CORP_DRP 24177	32.17 -0.90 -2.13	30.66 -0.91 -2.10	28.28 -0.69 -2.55	29.63 -0.74 -1.94	30.81 -0.94 -2.34	33.25 -1.09 -2.40	37.57 -2.54 -4.31	40.82 -3.73 -4.88	39.96 -4.35 -7.41	35.09 -4.10 -8.83	36.91 -3.93 -11.73	35.15 -3.84 -9.02	34.77 -3.95 -7.85	34.35 -4.04 -7.55	33.36 -3.74 -6.95	34.00 -3.58 -8.46	35.00 -3.50 -7.57	39.99 -3.99 -7.37	44.91 -5.01 -11.98	45.66 -5.57 -9.07	41.49 -4.75 -6.67	37.84 -3.78 -6.65	34.11 -2.92 -7.85	29.06 -1.21 -9.10
OLIN_CORP_DSASP 323712	32.13 -0.93 -2.12	30.64 -0.91 -2.09	28.24 -0.71 -2.53	29.59 -0.77 -1.93	30.77 -0.97 -2.32	33.21 -1.12 -2.39	37.47 -2.61 -4.28	40.68 -3.89 -4.90	39.83 -4.50 -7.43	35.01 -4.19 -8.84	36.85 -4.02 -11.75	35.08 -3.92 -9.04	34.70 -4.04 -7.87	34.31 -4.10 -7.57	33.29 -3.83 -6.96	33.94 -3.67 -8.49	34.90 -3.62 -7.59	39.87 -4.14 -7.39	44.80 -5.16 -12.02	45.52 -5.73 -9.10	41.35 -4.91 -6.70	37.75 -3.88 -6.67	34.07 -2.98 -7.88	29.04 -1.25 -9.12
ONEIDA_HERK_LFGE 323681	31.61 0.68 0.00	30.03 0.56 0.00	26.94 0.53 0.00	28.99 0.57 0.00	30.00 0.59 0.00	32.64 0.70 0.00	36.98 1.18 0.00	40.66 0.99 0.00	39.89 1.18 -1.80	33.67 0.91 -2.40	33.11 0.81 -3.18	33.37 0.96 -2.45	34.11 1.11 -2.13	33.94 1.05 -2.05	33.07 1.03 -1.89	32.02 0.84 -2.06	33.86 1.08 -1.84	40.02 1.61 -1.79	42.49 1.63 -2.92	46.22 1.85 -2.21	42.85 1.66 -1.63	38.02 1.43 -1.62	31.99 0.91 -1.91	24.24 0.72 -2.36
ONONDAGA_REF_OCCRA 23987	32.24 -0.03 -1.34	30.73 -0.06 -1.31	27.96 -0.05 -1.60	29.58 -0.06 -1.22	30.82 -0.06 -1.46	33.47 0.03 -1.50	38.57 0.07 -2.69	42.62 0.20 -2.76	42.16 0.33 -4.93	37.03 0.12 -6.55	37.90 0.09 -8.70	36.81 0.15 -6.69	36.88 0.19 -5.83	36.60 0.15 -5.60	35.46 0.15 -5.16	34.75 0.00 -5.63	36.21 0.25 -5.04	41.99 0.47 -4.90	46.21 0.30 -7.97	48.70 0.51 -6.03	44.51 0.51 -4.44	39.78 0.39 -4.42	34.57 0.18 -5.23	27.36 0.15 -6.05
ONONDAGA____COGEN 23986	32.38 0.06 -1.39	30.87 0.03 -1.36	28.10 0.03 -1.66	29.71 0.03 -1.26	30.96 0.03 -1.52	33.60 0.10 -1.56	38.74 0.14 -2.80	42.80 0.28 -2.86	42.33 0.41 -5.02	37.20 0.21 -6.62	38.06 0.15 -8.80	36.94 0.21 -6.77	36.98 0.22 -5.89	36.69 0.19 -5.67	35.58 0.21 -5.21	34.94 0.09 -5.74	36.40 0.34 -5.13	42.20 0.58 -5.00	46.48 0.42 -8.13	48.85 0.55 -6.15	44.64 0.55 -4.53	39.86 0.39 -4.51	34.70 0.21 -5.33	27.52 0.19 -6.17

ONTARIO___LFGE 23819	33.24 0.34 -1.96	31.67 0.26 -1.93	29.02 0.26 -2.34	30.49 0.28 -1.79	31.85 0.29 -2.15	34.63 0.48 -2.21	40.19 0.43 -3.96	44.32 0.60 -4.06	43.83 0.48 -6.45	38.21 -0.18 -8.04	39.53 -0.26 -10.68	38.03 -0.15 -8.21	37.87 -0.15 -7.15	37.50 -0.21 -6.88	36.33 -0.15 -6.33	36.54 0.06 -7.37	37.92 0.40 -6.58	43.76 0.73 -6.41	48.82 0.46 -10.43	50.60 0.55 -7.89	45.92 0.55 -5.81	41.14 0.39 -5.78	36.18 0.18 -6.83	29.38 0.30 -7.92
ORANGEVILLE_WT_PWR 323706	33.08 -0.37 -2.52	31.54 -0.41 -2.48	29.16 -0.26 -3.01	30.43 -0.28 -2.29	31.76 -0.41 -2.76	34.45 -0.32 -2.83	39.66 -1.22 -5.08	43.23 -2.02 -5.59	42.69 -2.44 -8.22	37.22 -2.82 -9.69	39.25 -2.74 -12.87	37.22 -2.64 -9.90	36.74 -2.75 -8.62	36.29 -2.84 -8.29	35.19 -2.59 -7.63	36.29 -2.21 -9.39	37.32 -2.01 -8.40	42.60 -2.20 -8.17	48.31 -2.92 -13.30	49.01 -3.21 -10.06	44.32 -2.65 -7.41	40.28 -2.06 -7.37	36.19 -1.69 -8.72	30.64 -0.61 -10.09
OSWEGATCHIE___HYD 24044	30.31 -0.62 0.00	28.82 -0.65 0.00	25.83 -0.58 0.00	27.80 -0.63 0.00	28.79 -0.62 0.00	31.33 -0.61 0.00	35.62 -0.18 0.00	38.75 -0.91 0.00	37.50 -0.78 -1.37	31.84 -0.33 -1.81	31.35 -0.17 -2.41	31.73 -0.09 -1.85	32.51 0.03 -1.61	32.39 0.00 -1.55	31.52 -0.06 -1.43	30.56 -0.12 -1.57	32.15 -0.18 -1.40	37.47 -0.51 -1.36	39.85 -0.30 -2.22	43.54 -0.29 -1.68	40.56 -0.24 -1.23	36.02 -0.17 -1.23	30.45 -0.17 -1.45	22.82 -0.08 -1.74
OSWEGO___5 23606	31.23 -0.68 -0.98	29.79 -0.65 -0.96	27.00 -0.58 -1.17	28.69 -0.63 -0.89	29.84 -0.65 -1.07	32.37 -0.67 -1.10	36.99 -0.79 -1.97	40.84 -0.83 -2.01	40.20 -0.63 -3.92	35.01 -0.58 -5.22	35.47 -0.58 -6.94	34.76 -0.54 -5.34	34.96 -0.55 -4.65	34.76 -0.55 -4.47	33.72 -0.54 -4.11	32.98 -0.61 -4.48	34.44 -0.50 -4.01	40.04 -0.48 -3.90	43.64 -0.65 -6.34	46.33 -0.63 -4.80	42.54 -0.55 -3.53	37.96 -0.52 -3.52	32.80 -0.52 -4.16	25.67 -0.32 -4.82
OSWEGO___6 23613	31.23 -0.68 -0.98	29.79 -0.65 -0.96	27.00 -0.58 -1.17	28.69 -0.63 -0.89	29.84 -0.65 -1.07	32.37 -0.67 -1.10	36.99 -0.79 -1.97	40.84 -0.83 -2.01	40.20 -0.63 -3.92	35.01 -0.58 -5.22	35.47 -0.58 -6.94	34.76 -0.54 -5.34	34.96 -0.55 -4.65	34.76 -0.55 -4.47	33.72 -0.54 -4.11	32.98 -0.61 -4.48	34.44 -0.50 -4.01	40.04 -0.48 -3.90	43.64 -0.65 -6.34	46.33 -0.63 -4.80	42.54 -0.55 -3.53	37.96 -0.52 -3.52	32.80 -0.52 -4.16	25.67 -0.32 -4.82
OUTOKUMPU-AB___DRP 24206	32.68 -0.40 -2.15	31.15 -0.44 -2.12	28.72 -0.26 -2.57	30.10 -0.28 -1.96	31.30 -0.47 -2.36	33.88 -0.48 -2.42	38.39 -1.75 -4.34	41.72 -2.86 -4.91	40.87 -3.47 -7.44	35.83 -3.37 -8.85	37.64 -3.23 -11.76	35.89 -3.12 -9.04	35.53 -3.21 -7.87	35.11 -3.30 -7.57	34.04 -3.08 -6.97	34.70 -2.91 -8.50	35.74 -2.78 -7.59	40.90 -3.11 -7.39	45.98 -3.98 -12.03	46.83 -4.43 -9.10	42.54 -3.72 -6.70	38.77 -2.87 -6.67	34.81 -2.25 -7.88	29.48 -0.80 -9.12
OXBOW____ 24026	32.48 -0.59 -2.14	30.95 -0.62 -2.10	28.54 -0.42 -2.55	29.91 -0.46 -1.95	31.10 -0.65 -2.34	33.61 -0.73 -2.40	38.03 -2.08 -4.31	41.32 -3.25 -4.91	40.50 -3.84 -7.43	35.53 -3.67 -8.84	37.34 -3.52 -11.75	35.59 -3.42 -9.04	35.22 -3.52 -7.87	34.80 -3.61 -7.57	33.77 -3.35 -6.96	34.40 -3.20 -8.49	35.43 -3.09 -7.59	40.53 -3.48 -7.39	45.56 -4.40 -12.02	46.37 -4.89 -9.10	42.10 -4.15 -6.70	38.39 -3.25 -6.67	34.51 -2.54 -7.88	29.31 -0.97 -9.12
OXY_CHEM_DSASP 323612	32.13 -0.93 -2.12	30.64 -0.91 -2.09	28.24 -0.71 -2.53	29.59 -0.77 -1.93	30.77 -0.97 -2.32	33.21 -1.12 -2.39	37.47 -2.61 -4.28	40.68 -3.89 -4.90	39.83 -4.50 -7.43	35.01 -4.19 -8.84	36.85 -4.02 -11.75	35.08 -3.92 -9.04	34.70 -4.04 -7.87	34.31 -4.10 -7.57	33.29 -3.83 -6.96	33.94 -3.67 -8.49	34.90 -3.62 -7.59	39.87 -4.14 -7.39	44.80 -5.16 -12.02	45.52 -5.73 -9.10	41.35 -4.91 -6.70	37.75 -3.88 -6.67	34.07 -2.98 -7.88	29.04 -1.25 -9.12
PEEKSKILL____ 23653	46.87 2.23 -13.71	44.92 1.97 -13.48	44.59 1.80 -16.37	42.84 1.93 -12.48	46.44 2.00 -15.02	49.76 2.72 -15.42	66.17 3.25 -27.65	71.21 3.43 -28.30	74.81 2.64 -34.47	79.74 2.53 -46.74	93.76 2.67 -62.12	80.39 2.72 -47.76	75.19 2.72 -41.60	73.53 2.68 -40.01	69.52 2.56 -36.81	71.01 2.50 -39.39	69.05 2.91 -35.21	74.49 3.59 -34.28	97.26 3.57 -55.75	88.27 3.92 -42.19	74.30 3.68 -31.06	69.11 3.22 -30.92	68.19 2.48 -36.55	65.06 1.48 -42.41
PGE MADISON___WINDPWR 24146	38.04 3.03 -4.08	36.14 2.65 -4.01	33.61 2.32 -4.87	34.61 2.47 -3.72	36.53 2.65 -4.47	39.60 3.07 -4.59	48.22 4.19 -8.23	52.35 4.20 -8.48	52.53 4.06 -11.57	48.88 3.01 -15.51	52.46 2.74 -20.61	48.87 3.06 -15.85	48.01 3.33 -13.80	47.38 3.27 -13.28	45.53 3.17 -12.21	45.12 2.80 -13.22	46.15 3.40 -11.81	52.88 4.76 -11.50	61.42 4.78 -18.70	61.67 5.35 -14.15	54.68 4.71 -10.42	49.26 3.92 -10.37	44.20 2.77 -12.26	37.50 2.12 -14.22
PIERCEFIELD___HYD 23852	29.45 -1.48 0.00	28.06 -1.41 0.00	25.12 -1.29 0.00	27.03 -1.39 0.00	28.03 -1.38 0.00	30.47 -1.47 0.00	34.51 -1.29 0.00	37.48 -2.18 0.00	35.45 -2.14 -0.69	30.02 -1.25 -0.91	29.45 -0.87 -1.21	30.00 -0.90 -0.93	30.85 -0.83 -0.81	30.79 -0.83 -0.78	30.03 -0.84 -0.72	29.12 -0.78 -0.79	30.49 -1.14 -0.71	35.14 -2.16 -0.69	37.27 -1.78 -1.12	41.02 -1.98 -0.85	38.52 -1.66 -0.62	34.15 -1.44 -0.62	28.97 -0.93 -0.73	21.39 -0.66 -0.88
PINELAWN_CC_1 323563	57.97 3.59 -23.45	52.71 3.30 -19.94	50.06 2.96 -20.69	49.96 3.18 -18.35	47.83 3.26 -15.15	52.25 3.80 -16.51	82.38 4.26 -42.32	81.67 5.00 -37.01	79.96 5.02 -38.04	100.17 3.86 -65.95	95.41 3.67 -62.63	93.70 3.81 -59.93	87.00 3.89 -52.24	76.80 3.85 -42.10	73.64 3.74 -39.75	83.93 3.61 -51.21	93.60 4.11 -58.55	112.34 4.73 -71.00	149.62 4.63 -107.05	117.04 5.06 -69.82	99.75 4.90 -55.29	100.11 4.58 -60.57	83.90 3.68 -51.05	66.19 2.27 -42.76
PJM_GEN_HTP_PROXY 323702	47.08 2.32 -13.82	45.09 2.03 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.62 2.06 -15.15	49.95 2.46 -15.55	66.54 2.87 -27.88	71.69 3.49 -28.53	75.34 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.61	80.95 2.85 -48.14	75.73 2.93 -41.93	74.07 2.90 -40.33	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.05 3.88 -34.55	97.93 3.79 -56.20	88.86 4.17 -42.53	74.82 3.96 -31.30	69.57 3.43 -31.17	68.64 2.63 -36.84	65.46 1.54 -42.75
PJM_GEN_KEystone 24065	40.82 0.65 -9.23	39.08 0.53 -9.08	37.97 0.53 -11.03	37.40 0.57 -8.41	40.06 0.53 -10.12	43.19 0.86 -10.39	55.10 0.68 -18.62	59.48 0.60 -19.22	61.50 0.63 -23.97	61.34 0.00 -30.98	59.56 -0.03 -30.48	62.06 0.09 -32.00	58.61 0.06 -27.68	53.78 0.00 -22.94	45.69 0.06 -15.48	48.06 0.18 -18.77	53.20 0.46 -21.80	59.68 0.66 -22.40	72.00 0.42 -33.64	71.96 0.46 -29.34	61.10 0.51 -21.03	57.03 0.56 -21.50	52.15 0.35 -22.63	46.74 0.25 -25.32
PJM_GEN_NEPTUNE_PROXY 323594	57.17 2.79 -23.45	48.63 2.54 -16.62	47.25 2.32 -18.51	46.27 2.50 -15.34	47.15 2.59 -15.15	50.96 3.00 -16.02	81.45 3.33 -42.32	80.63 3.97 -37.01	79.04 4.10 -38.04	99.44 3.13 -65.95	94.74 3.00 -62.63	92.98 3.09 -59.93	86.29 3.18 -52.24	76.09 3.15 -42.10	72.91 3.02 -39.75	83.26 2.94 -51.21	92.89 3.40 -58.55	111.75 4.14 -71.00	149.09 4.10 -107.05	116.49 4.51 -69.82	99.12 4.27 -55.29	99.28 3.74 -60.56	83.16 2.94 -51.05	65.70 1.78 -42.76
PJM_GEN_VFT_PROXY 323633	39.03 2.07 -6.03	39.03 1.80 -7.76	39.03 1.64 -10.98	39.03 1.76 -8.84	39.03 1.79 -7.83	39.03 2.20 -4.89	41.40 2.58 -3.02	44.22 3.21 -1.34	45.04 3.43 -4.70	48.31 2.64 -15.31	60.10 2.50 -28.48	48.94 2.64 -16.33	43.74 2.72 -10.15	43.12 2.68 -9.60	40.04 2.56 -7.32	41.58 2.50 -9.96	39.65 2.94 -5.77	45.01 3.59 -4.81	41.93 3.53 -0.46	51.20 3.88 -5.16	44.72 3.64 -1.52	43.54 3.18 -5.39	48.63 2.39 -17.07	44.06 1.37 -21.52

PLEASANTVLY___LBMP 24000	47.56 2.32 -14.31	45.63 2.09 -14.06	45.41 1.90 -17.09	43.50 2.05 -13.03	47.21 2.12 -15.68	50.49 2.46 -16.10	67.45 2.79 -28.86	72.45 3.25 -29.53	76.27 3.43 -35.93	81.72 2.64 -48.72	96.36 2.50 -64.74	82.38 2.64 -49.78	76.94 2.72 -43.36	75.23 2.68 -41.71	71.11 2.59 -38.36	72.68 2.50 -41.06	70.51 2.88 -36.70	75.86 3.52 -35.73	99.54 3.49 -58.12	90.01 3.88 -43.98	75.57 3.64 -32.37	70.42 3.22 -32.23	69.78 2.51 -38.10	66.94 1.57 -44.21
POLETTI____ 23519	46.98 2.23 -13.82	45.00 1.94 -13.59	44.67 1.74 -16.51	42.89 1.88 -12.59	46.50 1.94 -15.15	49.82 2.33 -15.55	66.40 2.72 -27.88	71.61 3.41 -28.53	75.27 3.62 -34.75	80.27 2.79 -47.12	94.38 2.65 -62.62	80.89 2.79 -48.14	75.67 2.87 -41.93	74.01 2.84 -40.34	69.97 2.71 -37.10	71.44 2.62 -39.71	69.52 3.09 -35.49	74.94 3.77 -34.55	97.86 3.72 -56.20	88.74 4.05 -42.53	74.70 3.84 -31.31	69.50 3.36 -31.17	68.55 2.54 -36.84	65.40 1.48 -42.75
PORT_JEFF_3 23555	58.25 3.87 -23.45	53.29 3.56 -20.25	50.51 3.19 -20.90	50.47 3.41 -18.64	48.06 3.50 -15.15	52.56 4.06 -16.56	82.67 4.55 -42.32	81.90 5.24 -37.01	80.22 5.28 -38.04	100.29 3.98 -65.95	95.56 3.81 -62.63	93.85 3.96 -59.93	87.18 4.07 -52.24	76.98 4.04 -42.10	73.82 3.92 -39.75	84.13 3.81 -51.21	93.82 4.33 -58.55	112.70 5.09 -71.00	149.96 4.97 -107.05	117.46 5.48 -69.82	100.38 5.54 -55.29	100.29 4.76 -60.57	84.04 3.82 -51.05	66.32 2.39 -42.76
PORT_JEFF_4 23616	58.25 3.87 -23.45	53.29 3.56 -20.25	50.51 3.19 -20.90	50.47 3.41 -18.64	48.06 3.50 -15.15	52.56 4.06 -16.56	82.67 4.55 -42.32	81.90 5.24 -37.01	80.22 5.28 -38.04	100.29 3.98 -65.95	95.56 3.81 -62.63	93.85 3.96 -59.93	87.18 4.07 -52.24	76.98 4.04 -42.10	73.82 3.92 -39.75	84.13 3.81 -51.21	93.82 4.33 -58.55	112.70 5.09 -71.00	149.96 4.97 -107.05	117.46 5.48 -69.82	100.38 5.54 -55.29	100.29 4.76 -60.57	84.04 3.82 -51.05	66.32 2.39 -42.76
PORT_JEFF_IC 23713	58.37 3.99 -23.45	53.37 3.65 -20.24	50.58 3.27 -20.89	50.58 3.52 -18.63	48.18 3.62 -15.15	52.68 4.18 -16.56	82.77 4.65 -42.32	82.06 5.39 -37.01	80.37 5.43 -38.04	100.41 4.10 -65.95	95.65 3.90 -62.63	93.97 4.07 -59.93	87.31 4.20 -52.24	77.10 4.16 -42.10	73.94 4.04 -39.75	84.22 3.90 -51.21	93.94 4.46 -58.55	112.81 5.20 -71.00	150.08 5.09 -107.05	117.59 5.61 -69.82	100.58 5.73 -55.29	100.43 4.90 -60.57	84.16 3.94 -51.05	66.38 2.45 -42.76
PPL PILGRIM_ST_GT1 24216	58.22 3.83 -23.45	53.21 3.54 -20.20	50.48 3.19 -20.87	50.43 3.41 -18.59	48.09 3.53 -15.15	52.58 4.09 -16.55	82.67 4.55 -42.32	81.94 5.28 -37.01	80.26 5.32 -38.04	100.35 4.04 -65.95	95.59 3.84 -62.63	93.91 4.02 -59.93	87.18 4.07 -52.24	77.01 4.07 -42.10	73.85 3.95 -39.75	84.13 3.81 -51.21	93.85 4.36 -58.55	112.96 5.35 -71.00	149.96 4.97 -107.05	117.46 5.48 -69.82	100.43 5.58 -55.29	100.36 4.83 -60.57	84.07 3.85 -51.05	66.32 2.39 -42.76
PPL PILGRIM_ST_GT2 24217	58.22 3.83 -23.45	53.21 3.54 -20.20	50.48 3.19 -20.87	50.43 3.41 -18.59	48.09 3.53 -15.15	52.58 4.09 -16.55	82.67 4.55 -42.32	81.94 5.28 -37.01	80.26 5.32 -38.04	100.35 4.04 -65.95	95.59 3.84 -62.63	93.91 4.02 -59.93	87.18 4.07 -52.24	77.01 4.07 -42.10	73.85 3.95 -39.75	84.13 3.81 -51.21	93.85 4.36 -58.55	112.96 5.35 -71.00	149.96 4.97 -107.05	117.46 5.48 -69.82	100.43 5.58 -55.29	100.36 4.83 -60.57	84.07 3.85 -51.05	66.32 2.39 -42.76
PPL_SHRM_GT3 24213	58.50 4.11 -23.45	53.50 3.77 -20.25	50.67 3.35 -20.90	50.67 3.61 -18.64	48.27 3.71 -15.15	52.78 4.28 -16.56	82.88 4.76 -42.32	82.18 5.51 -37.01	80.45 5.50 -38.04	100.50 4.19 -65.95	95.73 3.99 -62.63	94.06 4.16 -59.93	87.37 4.26 -52.24	77.17 4.23 -42.10	74.00 4.10 -39.75	84.31 3.99 -51.21	94.03 4.55 -58.55	113.14 5.53 -71.00	150.46 5.46 -107.05	118.01 6.03 -69.82	100.74 5.90 -55.29	100.57 5.04 -60.57	84.25 4.03 -51.05	66.44 2.52 -42.76
PPL_SHRM_GT4 24214	58.50 4.11 -23.45	53.50 3.77 -20.25	50.67 3.35 -20.90	50.67 3.61 -18.64	48.27 3.71 -15.15	52.78 4.28 -16.56	82.88 4.76 -42.32	82.18 5.51 -37.01	80.45 5.50 -38.04	100.50 4.19 -65.95	95.73 3.99 -62.63	94.06 4.16 -59.93	87.37 4.26 -52.24	77.17 4.23 -42.10	74.00 4.10 -39.75	84.31 3.99 -51.21	94.03 4.55 -58.55	113.14 5.53 -71.00	150.46 5.46 -107.05	118.01 6.03 -69.82	100.74 5.90 -55.29	100.57 5.04 -60.57	84.25 4.03 -51.05	66.44 2.52 -42.76
PROJECT___ORANGE 1 24174	31.84 -0.22 -1.12	30.34 -0.24 -1.11	27.54 -0.21 -1.34	29.22 -0.23 -1.02	30.41 -0.24 -1.23	33.01 -0.19 -1.26	37.89 -0.18 -2.27	41.90 -0.08 -2.31	41.37 0.04 -4.43	36.14 -0.12 -5.90	36.78 -0.17 -7.84	35.91 -0.09 -6.03	36.03 -0.09 -5.25	35.77 -0.12 -5.05	34.68 -0.12 -4.65	33.95 -0.23 -5.07	35.43 -0.03 -4.53	41.17 0.15 -4.41	45.07 -0.04 -7.17	47.71 0.13 -5.43	43.75 0.20 -4.00	39.05 0.11 -3.98	33.81 -0.06 -4.70	26.62 0.02 -5.44
PROJECT___ORANGE 2 24166	31.84 -0.22 -1.12	30.34 -0.24 -1.11	27.54 -0.21 -1.34	29.22 -0.23 -1.02	30.41 -0.24 -1.23	33.01 -0.19 -1.26	37.89 -0.18 -2.27	41.90 -0.08 -2.31	41.37 0.04 -4.43	36.14 -0.12 -5.90	36.78 -0.17 -7.84	35.91 -0.09 -6.03	36.03 -0.09 -5.25	35.77 -0.12 -5.05	34.68 -0.12 -4.65	33.95 -0.23 -5.07	35.43 -0.03 -4.53	41.17 0.15 -4.41	45.07 -0.04 -7.17	47.71 0.13 -5.43	43.75 0.20 -4.00	39.05 0.11 -3.98	33.81 -0.06 -4.70	26.62 0.02 -5.44
PYRITES___HYD 24023	29.66 -1.27 0.00	28.26 -1.21 0.00	25.28 -1.14 0.00	27.20 -1.22 0.00	28.23 -1.18 0.00	30.69 -1.25 0.00	34.87 -0.93 0.00	37.96 -1.70 0.00	35.86 -1.70 -0.65	30.31 -0.91 -0.86	29.64 -0.61 -1.14	30.21 -0.63 -0.88	31.08 -0.55 -0.77	31.02 -0.55 -0.74	30.26 -0.57 -0.68	29.30 -0.55 -0.75	30.77 -0.83 -0.67	35.58 -1.68 -0.65	37.74 -1.25 -1.06	41.52 -1.43 -0.80	38.92 -1.23 -0.59	34.44 -1.12 -0.59	29.13 -0.73 -0.69	21.49 -0.51 -0.83
RAMAPO___LBMP 323565	46.49 2.16 -13.39	44.58 1.94 -13.16	44.18 1.77 -15.99	42.49 1.88 -12.19	46.03 1.94 -14.68	49.37 2.36 -15.06	65.50 2.69 -27.01	70.48 3.17 -27.64	73.96 3.36 -33.70	78.60 2.55 -45.69	92.25 2.42 -60.72	79.20 2.55 -46.69	74.16 2.62 -40.67	72.55 2.59 -39.12	68.61 2.47 -35.98	70.03 2.42 -38.50	68.16 2.81 -34.42	73.56 3.44 -33.51	95.85 3.42 -54.50	87.15 3.75 -41.24	73.48 3.56 -30.36	68.31 3.11 -30.23	67.29 2.39 -35.72	64.04 1.42 -41.46
RANKINE____ 23646	32.66 -0.56 -2.28	31.13 -0.59 -2.24	28.75 -0.40 -2.73	30.08 -0.43 -2.08	31.29 -0.62 -2.50	33.96 -0.54 -2.57	38.76 -1.65 -4.61	42.19 -2.66 -5.19	41.53 -3.14 -7.76	36.30 -3.22 -9.16	38.20 -3.09 -12.17	36.33 -3.00 -9.36	35.93 -3.09 -8.15	35.47 -3.21 -7.84	34.41 -2.95 -7.21	35.24 -2.74 -8.87	36.26 -2.60 -7.93	41.44 -2.89 -7.72	46.81 -3.68 -12.55	47.61 -4.05 -9.50	43.11 -3.44 -6.99	39.27 -2.66 -6.96	35.24 -2.16 -8.23	29.84 -0.83 -9.51
RAVENSWOOD_GT2_1 24244	47.08 2.32 -13.82	45.09 2.03 -13.59	44.77 1.85 -16.51	42.97 1.96 -12.59	46.59 2.03 -15.15	49.92 2.43 -15.55	66.51 2.83 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.94	74.07 2.90 -40.34	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.56	97.94 3.79 -56.20	88.82 4.13 -42.53	74.79 3.92 -31.31	69.57 3.43 -31.17	68.64 2.63 -36.84	65.45 1.52 -42.76
RAVENSWOOD_GT2_2 24245	47.08 2.32 -13.82	45.09 2.03 -13.59	44.77 1.85 -16.51	42.97 1.96 -12.59	46.59 2.03 -15.15	49.92 2.43 -15.55	66.51 2.83 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.94	74.07 2.90 -40.34	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.56	97.94 3.79 -56.20	88.82 4.13 -42.53	74.79 3.92 -31.31	69.57 3.43 -31.17	68.64 2.63 -36.84	65.45 1.52 -42.76

RAVENSWOOD_GT2_3 24246	47.11 2.35 -13.82	45.12 2.06 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.62 2.06 -15.15	49.95 2.46 -15.55	66.55 2.87 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.37 2.89 -47.12	94.47 2.74 -62.62	80.99 2.88 -48.14	75.77 2.96 -41.94	74.07 2.90 -40.34	70.06 2.80 -37.10	71.53 2.71 -39.71	69.61 3.19 -35.49	75.05 3.88 -34.56	97.97 3.83 -56.20	88.87 4.17 -42.53	74.82 3.96 -31.31	69.61 3.46 -31.17	68.67 2.65 -36.84	65.46 1.54 -42.76
RAVENSWOOD_GT2_4 24247	47.11 2.35 -13.82	45.12 2.06 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.62 2.06 -15.15	49.95 2.46 -15.55	66.55 2.87 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.37 2.89 -47.12	94.47 2.74 -62.62	80.99 2.88 -48.14	75.77 2.96 -41.94	74.07 2.90 -40.34	70.06 2.80 -37.10	71.53 2.71 -39.71	69.61 3.19 -35.49	75.05 3.88 -34.56	97.97 3.83 -56.20	88.87 4.17 -42.53	74.82 3.96 -31.31	69.61 3.46 -31.17	68.67 2.65 -36.84	65.46 1.54 -42.76
RAVENSWOOD_GT3_1 24248	47.08 2.32 -13.82	45.09 2.03 -13.59	44.77 1.85 -16.51	42.97 1.96 -12.59	46.59 2.03 -15.15	49.92 2.43 -15.55	66.51 2.83 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.94	74.07 2.90 -40.34	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.56	97.94 3.79 -56.20	88.87 4.17 -42.53	74.79 3.92 -31.31	69.57 3.43 -31.17	68.64 2.63 -36.84	65.45 1.52 -42.76
RAVENSWOOD_GT3_2 24249	47.08 2.32 -13.82	45.09 2.03 -13.59	44.77 1.85 -16.51	42.97 1.96 -12.59	46.59 2.03 -15.15	49.92 2.43 -15.55	66.51 2.83 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.94	74.07 2.90 -40.34	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.56	97.94 3.79 -56.20	88.87 4.17 -42.53	74.79 3.92 -31.31	69.57 3.43 -31.17	68.64 2.63 -36.84	65.45 1.52 -42.76
RAVENSWOOD_GT3_3 24250	47.11 2.35 -13.82	45.12 2.06 -13.59	44.80 1.88 -16.51	43.03 2.02 -12.59	46.62 2.06 -15.15	49.95 2.46 -15.55	66.55 2.87 -27.88	71.73 3.53 -28.53	75.38 3.73 -34.75	80.37 2.89 -47.12	94.47 2.74 -62.62	80.99 2.88 -48.14	75.77 2.96 -41.94	74.11 2.93 -40.34	70.06 2.80 -37.10	71.56 2.74 -39.71	69.64 3.22 -35.49	75.09 3.92 -34.56	97.97 3.83 -56.20	88.91 4.22 -42.53	74.86 3.99 -31.31	69.64 3.50 -31.17	68.67 2.65 -36.84	65.49 1.57 -42.76
RAVENSWOOD_GT3_4 24251	47.11 2.35 -13.82	45.12 2.06 -13.59	44.80 1.88 -16.51	43.03 2.02 -12.59	46.62 2.06 -15.15	49.95 2.46 -15.55	66.55 2.87 -27.88	71.73 3.53 -28.53	75.38 3.73 -34.75	80.37 2.89 -47.12	94.47 2.74 -62.62	80.99 2.88 -48.14	75.77 2.96 -41.94	74.11 2.93 -40.34	70.06 2.80 -37.10	71.56 2.74 -39.71	69.64 3.22 -35.49	75.09 3.92 -34.56	97.97 3.83 -56.20	88.91 4.22 -42.53	74.86 3.99 -31.31	69.64 3.50 -31.17	68.67 2.65 -36.84	65.49 1.57 -42.76
RAVENSWOOD_GT_1 23729	47.08 2.32 -13.82	45.04 1.97 -13.59	44.72 1.80 -16.51	42.95 1.93 -12.59	46.53 1.97 -15.15	49.85 2.36 -15.55	66.37 2.69 -27.88	71.61 3.41 -28.53	75.23 3.58 -34.75	80.27 2.79 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.61 3.19 -35.49	74.98 3.81 -34.56	97.86 3.72 -56.20	88.74 4.05 -42.53	74.75 3.88 -31.31	69.57 3.43 -31.17	68.61 2.60 -36.84	65.36 1.44 -42.76
RAVENSWOOD_GT_10 24258	47.08 2.32 -13.82	45.09 2.03 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.59 2.03 -15.15	49.95 2.46 -15.55	66.51 2.83 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.94	74.07 2.90 -40.34	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.56	97.94 3.79 -56.20	88.87 4.17 -42.53	74.79 3.92 -31.31	69.57 3.43 -31.17	68.64 2.63 -36.84	65.46 1.54 -42.76
RAVENSWOOD_GT_11 24259	47.08 2.32 -13.82	45.09 2.03 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.59 2.03 -15.15	49.95 2.46 -15.55	66.51 2.83 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.94	74.07 2.90 -40.34	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.56	97.94 3.79 -56.20	88.87 4.17 -42.53	74.79 3.92 -31.31	69.57 3.43 -31.17	68.64 2.63 -36.84	65.46 1.54 -42.76
RAVENSWOOD_GT_4 24252	47.08 2.32 -13.82	45.12 2.06 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.62 2.06 -15.15	49.95 2.46 -15.55	66.55 2.87 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.94	74.07 2.90 -40.34	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.56	97.94 3.79 -56.20	88.87 4.17 -42.53	74.82 3.96 -31.31	69.57 3.43 -31.17	68.64 2.63 -36.84	65.46 1.54 -42.76
RAVENSWOOD_GT_5 24254	47.08 2.32 -13.82	45.12 2.06 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.62 2.06 -15.15	49.95 2.46 -15.55	66.55 2.87 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.94	74.07 2.90 -40.34	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.56	97.94 3.79 -56.20	88.87 4.17 -42.53	74.82 3.96 -31.31	69.57 3.43 -31.17	68.64 2.63 -36.84	65.46 1.54 -42.76
RAVENSWOOD_GT_6 24253	47.08 2.32 -13.82	45.12 2.06 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.62 2.06 -15.15	49.95 2.46 -15.55	66.55 2.87 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.94	74.07 2.90 -40.34	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.56	97.94 3.79 -56.20	88.87 4.17 -42.53	74.82 3.96 -31.31	69.57 3.43 -31.17	68.64 2.63 -36.84	65.46 1.54 -42.76
RAVENSWOOD_GT_7 24255	47.08 2.32 -13.82	45.12 2.06 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.62 2.06 -15.15	49.95 2.46 -15.55	66.55 2.87 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.94	74.07 2.90 -40.34	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.56	97.94 3.79 -56.20	88.87 4.17 -42.53	74.82 3.96 -31.31	69.57 3.43 -31.17	68.64 2.63 -36.84	65.46 1.54 -42.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.08 2.32 -13.82	45.09 2.03 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.59 2.03 -15.15	49.95 2.46 -15.55	66.51 2.83 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.94	74.07 2.90 -40.34	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.56	97.94 3.79 -56.20	88.87 4.17 -42.53	74.79 3.92 -31.31	69.57 3.43 -31.17	68.64 2.63 -36.84	65.46 1.54 -42.76
RAVENSWOOD_GT_9 24257	47.08 2.32 -13.82	45.09 2.03 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.59 2.03 -15.15	49.95 2.46 -15.55	66.51 2.83 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.94	74.07 2.90 -40.34	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.56	97.94 3.79 -56.20	88.87 4.17 -42.53	74.79 3.92 -31.31	69.57 3.43 -31.17	68.64 2.63 -36.84	65.46 1.54 -42.76
RAVENSWOOD___I 23533	47.08 2.32 -13.82	45.04 1.97 -13.59	44.72 1.80 -16.51	42.95 1.93 -12.59	46.53 1.97 -15.15	49.85 2.36 -15.55	66.37 2.69 -27.88	71.57 3.37 -28.53	75.23 3.58 -34.75	80.27 2.79 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.61 3.19 -35.49	74.98 3.81 -34.56	97.86 3.72 -56.20	88.74 4.05 -42.53	74.75 3.88 -31.31	69.57 3.43 -31.17	68.61 2.60 -36.84	65.36 1.44 -42.76

RAVENSWOOD___2 23534	47.08 2.32 -13.82	45.04 1.97 -13.59	44.72 1.80 -16.51	42.95 1.93 -12.59	46.53 1.97 -15.15	49.85 2.36 -15.55	66.37 2.69 -27.88	71.57 3.37 -28.53	75.23 3.58 -34.75	80.27 2.79 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.61 3.19 -35.49	74.98 3.81 -34.56	97.86 3.72 -56.20	88.74 4.05 -42.53	74.75 3.88 -31.31	69.57 3.43 -31.17	68.61 2.60 -36.84	65.36 1.44 -42.76
RAVENSWOOD___3 23535	47.08 2.32 -13.82	45.09 2.03 -13.59	44.77 1.85 -16.51	43.00 1.99 -12.59	46.59 2.03 -15.15	49.92 2.43 -15.55	66.51 2.83 -27.88	71.69 3.49 -28.53	75.35 3.69 -34.75	80.33 2.85 -47.12	94.44 2.71 -62.62	80.96 2.85 -48.14	75.74 2.93 -41.94	74.07 2.90 -40.34	70.03 2.77 -37.10	71.53 2.71 -39.71	69.58 3.16 -35.49	75.02 3.84 -34.56	97.94 3.79 -56.20	88.87 4.17 -42.53	74.79 3.92 -31.31	69.57 3.43 -31.17	68.64 2.63 -36.84	65.45 1.52 -42.76
RAVENSWOOD___4 23820	47.08 2.32 -13.82	45.04 1.97 -13.59	44.72 1.80 -16.51	42.95 1.93 -12.59	46.53 1.97 -15.15	49.85 2.36 -15.55	66.37 2.69 -27.88	71.57 3.37 -28.53	75.23 3.58 -34.75	80.27 2.79 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.58 3.16 -35.49	74.98 3.81 -34.56	97.86 3.72 -56.20	88.74 4.05 -42.53	74.75 3.88 -31.31	69.57 3.43 -31.17	68.61 2.60 -36.84	65.36 1.44 -42.76
RCPI_TRUST___DRP 24196	47.10 2.35 -13.82	45.12 2.06 -13.59	44.80 1.88 -16.51	43.03 2.02 -12.59	46.62 2.06 -15.15	49.98 2.49 -15.55	66.58 2.90 -27.88	71.72 3.53 -28.53	75.38 3.73 -34.75	80.39 2.91 -47.12	94.49 2.77 -62.61	81.01 2.91 -48.14	75.79 2.99 -41.93	74.10 2.93 -40.33	70.09 2.83 -37.10	71.55 2.74 -39.71	69.64 3.22 -35.49	75.09 3.92 -34.55	97.97 3.83 -56.20	88.90 4.22 -42.53	74.86 3.99 -31.30	69.60 3.46 -31.17	68.66 2.65 -36.84	65.48 1.57 -42.75
RENSSELAER___COGEN 23796	50.83 2.32 -17.57	48.96 2.21 -17.27	49.41 2.01 -20.99	46.59 2.16 -16.00	50.88 2.21 -19.26	54.20 2.49 -19.77	73.97 2.72 -35.45	78.70 2.78 -36.26	83.67 2.84 -43.93	92.12 2.25 -59.51	110.33 2.12 -79.09	92.99 2.22 -60.81	86.15 2.32 -52.96	84.10 2.31 -50.95	79.31 2.29 -46.86	81.52 2.21 -50.19	78.12 2.32 -44.86	83.12 2.82 -43.68	111.83 2.85 -71.04	99.12 3.20 -53.76	82.22 3.09 -39.57	77.10 2.73 -39.40	77.90 2.16 -46.57	76.86 1.65 -54.05
REVERE_CPPR_DRP 24186	32.23 0.99 -0.31	30.63 0.86 -0.30	27.55 0.77 -0.37	29.53 0.82 -0.28	30.63 0.88 -0.34	33.31 1.02 -0.35	37.93 1.50 -0.62	41.81 1.51 -0.64	41.42 1.81 -2.71	35.27 1.30 -3.61	35.10 1.19 -4.80	35.03 1.38 -3.69	35.59 1.51 -3.21	35.41 1.48 -3.09	34.44 1.45 -2.84	33.41 1.19 -3.10	35.25 1.55 -2.77	41.40 2.09 -2.70	44.41 2.09 -4.39	47.84 2.36 -3.32	44.14 2.13 -2.44	39.18 1.78 -2.43	33.21 1.17 -2.87	25.23 0.91 -3.15
RIVERBAY___ 323610	47.01 2.26 -13.82	44.89 1.83 -13.59	44.59 1.67 -16.51	42.80 1.79 -12.59	46.35 1.79 -15.15	49.66 2.17 -15.55	66.15 2.47 -27.88	71.45 3.25 -28.53	75.09 3.43 -34.75	80.15 2.67 -47.12	94.23 2.50 -62.62	80.78 2.67 -48.14	75.61 2.81 -41.94	73.92 2.74 -40.34	69.88 2.62 -37.10	71.39 2.56 -39.71	69.55 3.12 -35.49	74.98 3.81 -34.56	97.79 3.64 -56.20	88.65 3.96 -42.53	74.63 3.76 -31.31	69.54 3.39 -31.17	68.58 2.57 -36.84	65.27 1.36 -42.75
ROCHESTER_9_IC 23652	32.21 -0.40 -1.68	30.68 -0.44 -1.65	28.08 -0.34 -2.01	29.58 -0.37 -1.53	30.84 -0.41 -1.84	33.38 -0.45 -1.89	38.22 -0.96 -3.39	42.38 -0.71 -3.43	41.89 -0.74 -5.73	36.59 -0.91 -7.14	37.64 -0.96 -9.49	36.42 -0.84 -7.30	36.42 -0.80 -6.36	36.09 -0.86 -6.11	35.02 -0.75 -5.62	34.87 -0.78 -6.54	36.22 -0.56 -5.85	41.98 -0.33 -5.69	46.48 -0.72 -9.26	48.36 -0.80 -7.01	44.08 -0.63 -5.16	39.55 -0.56 -5.14	34.68 -0.56 -6.07	28.11 -0.08 -7.03
ROSETON___1 23587	46.92 2.23 -13.76	45.00 2.01 -13.52	44.67 1.82 -16.43	42.89 1.93 -12.53	46.49 2.00 -15.08	49.75 2.33 -15.48	66.20 2.65 -27.75	71.19 3.13 -28.40	74.78 3.28 -34.59	79.78 2.52 -46.90	93.86 2.42 -62.33	80.40 2.52 -47.92	75.20 2.59 -41.74	73.55 2.56 -40.15	69.56 2.47 -36.93	71.03 2.39 -39.53	69.01 2.75 -35.33	74.38 3.37 -34.40	97.26 3.38 -55.94	88.20 3.71 -42.33	74.20 3.48 -31.16	69.08 3.08 -31.03	68.23 2.39 -36.67	65.20 1.48 -42.56
ROSETON___2 23588	46.92 2.23 -13.76	45.00 2.01 -13.52	44.67 1.82 -16.43	42.89 1.93 -12.53	46.49 2.00 -15.08	49.75 2.33 -15.48	66.20 2.65 -27.75	71.19 3.13 -28.40	74.78 3.28 -34.59	79.78 2.52 -46.90	93.86 2.42 -62.33	80.40 2.52 -47.92	75.20 2.59 -41.74	73.55 2.56 -40.15	69.56 2.47 -36.93	71.03 2.39 -39.53	69.01 2.75 -35.33	74.38 3.37 -34.40	97.26 3.38 -55.94	88.20 3.71 -42.33	74.20 3.48 -31.16	69.08 3.08 -31.03	68.23 2.39 -36.67	65.20 1.48 -42.56
RUSSELL___1 23602	32.33 -0.28 -1.68	30.80 -0.32 -1.65	28.21 -0.21 -2.01	29.70 -0.26 -1.53	30.96 -0.29 -1.84	33.54 -0.29 -1.89	38.44 -0.75 -3.39	42.66 -0.44 -3.43	42.12 -0.52 -5.73	36.78 -0.73 -7.15	37.83 -0.78 -9.50	36.64 -0.63 -7.30	36.61 -0.62 -6.36	36.31 -0.65 -6.12	35.21 -0.57 -5.63	35.08 -0.58 -6.55	36.44 -0.34 -5.85	42.28 -0.04 -5.70	46.83 -0.38 -9.27	48.71 -0.46 -7.01	44.37 -0.36 -5.16	39.79 -0.32 -5.14	34.86 -0.38 -6.07	28.24 0.04 -7.04
RUSSELL___2 23532	32.33 -0.28 -1.68	30.80 -0.32 -1.65	28.21 -0.21 -2.01	29.70 -0.26 -1.53	30.96 -0.29 -1.84	33.54 -0.29 -1.89	38.44 -0.75 -3.39	42.66 -0.44 -3.43	42.12 -0.52 -5.73	36.78 -0.73 -7.15	37.83 -0.78 -9.50	36.64 -0.63 -7.30	36.61 -0.62 -6.36	36.31 -0.65 -6.12	35.21 -0.57 -5.63	35.08 -0.58 -6.55	36.44 -0.34 -5.85	42.28 -0.04 -5.70	46.83 -0.38 -9.27	48.71 -0.46 -7.01	44.37 -0.36 -5.16	39.79 -0.32 -5.14	34.86 -0.38 -6.07	28.24 0.04 -7.04
RUSSELL___3 23549	32.33 -0.28 -1.68	30.80 -0.32 -1.65	28.21 -0.21 -2.01	29.70 -0.26 -1.53	30.96 -0.29 -1.84	33.54 -0.29 -1.89	38.44 -0.75 -3.39	42.66 -0.44 -3.43	42.12 -0.52 -5.73	36.78 -0.73 -7.15	37.83 -0.78 -9.50	36.64 -0.63 -7.30	36.61 -0.62 -6.36	36.31 -0.65 -6.12	35.21 -0.57 -5.63	35.08 -0.58 -6.55	36.44 -0.34 -5.85	42.28 -0.04 -5.70	46.83 -0.38 -9.27	48.71 -0.46 -7.01	44.37 -0.36 -5.16	39.79 -0.32 -5.14	34.86 -0.38 -6.07	28.24 0.04 -7.04
RUSSELL___4 23556	32.33 -0.28 -1.68	30.80 -0.32 -1.65	28.21 -0.21 -2.01	29.70 -0.26 -1.53	30.96 -0.29 -1.84	33.54 -0.29 -1.89	38.44 -0.75 -3.39	42.66 -0.44 -3.43	42.12 -0.52 -5.73	36.78 -0.73 -7.15	37.83 -0.78 -9.50	36.64 -0.63 -7.30	36.61 -0.62 -6.36	36.31 -0.65 -6.12	35.21 -0.57 -5.63	35.08 -0.58 -6.55	36.44 -0.34 -5.85	42.28 -0.04 -5.70	46.83 -0.38 -9.27	48.71 -0.46 -7.01	44.37 -0.36 -5.16	39.79 -0.32 -5.14	34.86 -0.38 -6.07	28.24 0.04 -7.04
RUSSELL___STATION 23914	32.33 -0.28 -1.68	30.80 -0.32 -1.65	28.21 -0.21 -2.01	29.70 -0.26 -1.53	30.96 -0.29 -1.84	33.54 -0.29 -1.89	38.44 -0.75 -3.39	42.66 -0.44 -3.43	42.12 -0.52 -5.73	36.78 -0.73 -7.15	37.83 -0.78 -9.50	36.64 -0.63 -7.30	36.61 -0.62 -6.36	36.31 -0.65 -6.12	35.21 -0.57 -5.63	35.08 -0.58 -6.55	36.44 -0.34 -5.85	42.28 -0.04 -5.70	46.83 -0.38 -9.27	48.71 -0.46 -7.01	44.37 -0.36 -5.16	39.79 -0.32 -5.14	34.86 -0.38 -6.07	28.24 0.04 -7.04
S SALMON___HYD 24043	31.72 -0.09 -0.88	30.17 -0.18 -0.87	27.31 -0.16 -1.06	29.06 -0.17 -0.80	30.23 -0.15 -0.97	32.87 -0.06 -0.99	37.73 0.14 -1.78	41.44 -0.04 -1.82	40.79 0.15 -3.74	35.45 0.12 -4.96	35.80 0.09 -6.60	35.22 0.18 -5.07	35.53 0.25 -4.42	35.31 0.22 -4.25	34.18 0.12 -3.91	33.39 0.00 -4.28	34.97 0.22 -3.82	40.78 0.44 -3.72	44.37 0.38 -6.05	47.25 0.51 -4.58	43.41 0.48 -3.37	38.78 0.45 -3.36	33.28 0.15 -3.97	25.93 0.15 -4.61

SELKIRK___I 23801	50.48 2.01 -17.54	48.63 1.91 -17.24	49.11 1.74 -20.95	46.27 1.88 -15.97	50.54 1.91 -19.22	53.78 2.11 -19.73	73.47 2.29 -35.38	77.96 2.10 -36.20	82.92 2.18 -43.84	91.46 1.70 -59.40	109.65 1.60 -78.94	92.33 1.68 -60.69	85.49 1.76 -52.86	83.41 1.73 -50.85	78.67 1.75 -46.77	80.90 1.69 -50.10	77.53 1.82 -44.78	82.45 2.23 -43.59	111.01 2.16 -70.91	98.26 2.44 -53.66	81.43 2.37 -39.50	76.43 2.13 -39.33	77.34 1.69 -46.48	76.52 1.42 -53.94
SELKIRK___II 23799	50.48 2.01 -17.54	48.63 1.91 -17.24	49.11 1.74 -20.95	46.27 1.88 -15.97	50.55 1.91 -19.23	53.78 2.11 -19.73	73.48 2.29 -35.38	77.97 2.10 -36.20	82.93 2.18 -43.85	91.46 1.70 -59.40	109.66 1.60 -78.94	92.34 1.68 -60.69	85.49 1.76 -52.87	83.42 1.73 -50.85	78.68 1.75 -46.78	80.90 1.69 -50.10	77.54 1.82 -44.78	82.45 2.23 -43.60	111.01 2.16 -70.91	98.26 2.44 -53.66	81.43 2.37 -39.50	76.44 2.13 -39.33	77.35 1.69 -46.49	76.53 1.42 -53.95
SENECA OSWGO___HYD 24041	31.61 -0.37 -1.05	30.12 -0.38 -1.03	27.32 -0.34 -1.25	29.00 -0.37 -0.95	30.17 -0.38 -1.15	32.76 -0.35 -1.18	37.52 -0.39 -2.11	41.49 -0.32 -2.15	40.92 -0.15 -4.16	35.67 -0.21 -5.53	36.22 -0.23 -7.34	35.43 -0.18 -5.65	35.60 -0.18 -4.92	35.35 -0.21 -4.73	34.29 -0.21 -4.35	33.58 -0.29 -4.76	35.09 -0.09 -4.25	40.79 0.04 -4.14	44.56 -0.11 -6.73	47.21 -0.04 -5.09	43.31 0.00 -3.75	38.63 -0.07 -3.73	33.38 -0.20 -4.41	26.19 -0.08 -5.11
SENECA___ENERGY 23797	32.65 -0.03 -1.75	31.11 -0.09 -1.72	28.45 -0.05 -2.09	29.93 -0.09 -1.60	31.24 -0.09 -1.92	33.91 0.00 -1.97	39.30 -0.04 -3.53	43.36 0.08 -3.62	42.94 0.11 -5.92	37.70 -0.24 -7.58	38.87 -0.32 -10.08	37.50 -0.21 -7.75	37.43 -0.18 -6.75	37.08 -0.25 -6.49	35.95 -0.18 -5.97	35.73 -0.14 -6.77	37.14 0.16 -6.05	42.87 0.37 -5.89	47.63 0.11 -9.58	49.58 0.17 -7.25	45.09 0.20 -5.34	40.35 0.07 -5.31	35.39 -0.06 -6.28	28.53 0.08 -7.28
SHOEMAKER___GT 23640	45.61 2.04 -12.64	43.75 1.86 -12.42	43.20 1.69 -15.09	41.75 1.82 -11.51	45.14 1.88 -13.85	48.33 2.17 -14.21	63.76 2.47 -25.49	68.64 2.89 -26.08	71.78 3.03 -31.85	75.90 2.34 -43.20	88.77 2.24 -57.41	76.44 2.34 -44.14	71.69 2.38 -38.45	70.20 2.37 -36.98	66.43 2.26 -34.02	67.69 2.18 -36.40	66.00 2.54 -32.53	71.40 3.11 -31.67	92.60 3.15 -51.51	84.60 3.46 -38.98	71.54 3.28 -28.69	66.44 2.90 -28.57	65.18 2.25 -33.77	61.73 1.37 -39.19
SHOREHAM_IC_1 23715	58.50 4.11 -23.45	53.50 3.77 -20.25	50.67 3.35 -20.90	50.67 3.61 -18.64	48.27 3.71 -15.15	52.78 4.28 -16.56	82.88 4.76 -42.32	82.18 5.51 -37.01	80.45 5.50 -38.04	100.50 4.19 -65.95	95.73 3.99 -62.63	94.06 4.16 -59.93	87.37 4.26 -52.24	77.17 4.23 -42.10	74.00 4.10 -39.75	84.31 3.99 -51.21	94.03 4.55 -58.55	113.14 5.53 -71.00	150.46 5.46 -107.05	118.01 6.03 -69.82	100.74 5.90 -55.29	100.57 5.04 -60.57	84.25 4.03 -51.05	66.44 2.52 -42.76
SHOREHAM_IC_2 23716	58.50 4.11 -23.45	53.50 3.77 -20.25	50.67 3.35 -20.90	50.67 3.61 -18.64	48.27 3.71 -15.15	52.78 4.28 -16.56	82.88 4.76 -42.32	82.18 5.51 -37.01	80.45 5.50 -38.04	100.50 4.19 -65.95	95.73 3.99 -62.63	94.06 4.16 -59.93	87.37 4.26 -52.24	77.17 4.23 -42.10	74.00 4.10 -39.75	84.31 3.99 -51.21	94.03 4.55 -58.55	113.14 5.53 -71.00	150.46 5.46 -107.05	118.01 6.03 -69.82	100.74 5.90 -55.29	100.57 5.04 -60.57	84.25 4.03 -51.05	66.44 2.52 -42.76
SISSONVILLE____ 23735	29.45 -1.48 0.00	28.06 -1.41 0.00	25.12 -1.29 0.00	27.03 -1.39 0.00	28.03 -1.38 0.00	30.47 -1.47 0.00	34.51 -1.29 0.00	37.48 -2.18 0.00	35.45 -2.14 -0.69	30.02 -1.25 -0.91	29.45 -0.87 -1.21	30.00 -0.90 -0.93	30.85 -0.83 -0.81	30.79 -0.83 -0.78	30.03 -0.84 -0.72	29.12 -0.78 -0.79	30.49 -1.14 -0.71	35.14 -2.16 -0.69	37.27 -1.78 -1.12	41.02 -1.98 -0.85	38.52 -1.66 -0.62	34.15 -1.44 -0.62	28.97 -0.93 -0.73	21.39 -0.66 -0.88
SITHE_IND_GS1 24169	30.83 -0.96 -0.86	29.37 -0.94 -0.85	26.62 -0.82 -1.03	28.33 -0.88 -0.78	29.41 -0.94 -0.94	31.92 -0.99 -0.97	36.39 -1.15 -1.74	40.24 -1.19 -1.76	39.64 -0.96 -3.70	34.42 -0.85 -4.91	34.79 -0.85 -6.53	34.18 -0.81 -5.02	34.41 -0.83 -4.37	34.21 -0.83 -4.20	33.21 -0.81 -3.87	32.47 -0.87 -4.23	33.94 -0.77 -3.78	39.49 -0.81 -3.68	42.94 -0.99 -5.98	45.68 -1.01 -4.53	41.99 -0.91 -3.33	37.45 -0.84 -3.32	32.31 -0.79 -3.92	25.22 -0.49 -4.55
SITHE_IND_GS2 24170	30.83 -0.96 -0.86	29.37 -0.94 -0.85	26.62 -0.82 -1.03	28.33 -0.88 -0.78	29.41 -0.94 -0.94	31.92 -0.99 -0.97	36.39 -1.15 -1.74	40.24 -1.19 -1.76	39.64 -0.96 -3.70	34.42 -0.85 -4.91	34.79 -0.85 -6.53	34.18 -0.81 -5.02	34.41 -0.83 -4.37	34.21 -0.83 -4.20	33.21 -0.81 -3.87	32.47 -0.87 -4.23	33.94 -0.77 -3.78	39.49 -0.81 -3.68	42.94 -0.99 -5.98	45.68 -1.01 -4.53	41.99 -0.91 -3.33	37.45 -0.84 -3.32	32.31 -0.79 -3.92	25.22 -0.49 -4.55
SITHE_IND_GS3 24171	30.83 -0.96 -0.86	29.37 -0.94 -0.85	26.62 -0.82 -1.03	28.33 -0.88 -0.78	29.41 -0.94 -0.94	31.92 -0.99 -0.97	36.39 -1.15 -1.74	40.24 -1.19 -1.76	39.64 -0.96 -3.70	34.42 -0.85 -4.91	34.79 -0.85 -6.53	34.18 -0.81 -5.02	34.41 -0.83 -4.37	34.21 -0.83 -4.20	33.21 -0.81 -3.87	32.47 -0.87 -4.23	33.94 -0.77 -3.78	39.49 -0.81 -3.68	42.94 -0.99 -5.98	45.68 -1.01 -4.53	41.99 -0.91 -3.33	37.45 -0.84 -3.32	32.31 -0.79 -3.92	25.22 -0.49 -4.55
SITHE_IND_GS4 24172	30.83 -0.96 -0.86	29.37 -0.94 -0.85	26.62 -0.82 -1.03	28.33 -0.88 -0.78	29.41 -0.94 -0.94	31.92 -0.99 -0.97	36.39 -1.15 -1.74	40.24 -1.19 -1.76	39.64 -0.96 -3.70	34.42 -0.85 -4.91	34.79 -0.85 -6.53	34.18 -0.81 -5.02	34.41 -0.83 -4.37	34.21 -0.83 -4.20	33.21 -0.81 -3.87	32.47 -0.87 -4.23	33.94 -0.77 -3.78	39.49 -0.81 -3.68	42.94 -0.99 -5.98	45.68 -1.01 -4.53	41.99 -0.91 -3.33	37.45 -0.84 -3.32	32.31 -0.79 -3.92	25.22 -0.49 -4.55
SITHE___BATAVIA 24024	32.69 -0.18 -1.95	31.12 -0.27 -1.91	28.63 -0.11 -2.32	30.08 -0.11 -1.77	31.31 -0.24 -2.13	33.91 -0.22 -2.19	38.58 -1.15 -3.92	42.20 -1.74 -4.28	41.40 -2.21 -6.71	36.18 -2.31 -8.12	37.67 -2.24 -10.80	36.14 -2.13 -8.30	35.94 -2.16 -7.23	35.54 -2.25 -6.95	34.50 -2.05 -6.40	34.80 -1.98 -7.66	35.99 -1.79 -6.85	41.53 -1.76 -6.67	46.28 -2.51 -10.85	47.54 -2.82 -8.21	43.27 -2.33 -6.04	39.13 -1.85 -6.02	34.79 -1.49 -7.11	29.00 -0.40 -8.24
SITHE___INDEPEND 23800	30.83 -0.96 -0.86	29.37 -0.94 -0.85	26.62 -0.82 -1.03	28.33 -0.88 -0.78	29.41 -0.94 -0.94	31.92 -0.99 -0.97	36.39 -1.15 -1.74	40.24 -1.19 -1.76	39.64 -0.96 -3.70	34.42 -0.85 -4.91	34.79 -0.85 -6.53	34.18 -0.81 -5.02	34.41 -0.83 -4.37	34.21 -0.83 -4.20	33.21 -0.81 -3.87	32.47 -0.87 -4.23	33.94 -0.77 -3.78	39.49 -0.81 -3.68	42.94 -0.99 -5.98	45.68 -1.01 -4.53	41.99 -0.91 -3.33	37.45 -0.84 -3.32	32.31 -0.79 -3.92	25.22 -0.49 -4.55
SITHE___MASSENA 23902	29.42 -1.51 0.00	28.06 -1.41 0.00	25.12 -1.29 0.00	27.03 -1.39 0.00	28.00 -1.41 0.00	30.41 -1.53 0.00	34.33 -1.47 0.00	37.76 -1.90 0.00	35.06 -1.84 0.00	29.18 -1.18 0.00	28.09 -1.02 0.00	28.80 -1.17 0.00	29.70 -1.17 0.00	29.70 -1.14 0.00	29.01 -1.15 0.00	28.07 -1.05 0.00	29.60 -1.33 0.00	34.53 -2.09 0.00	36.23 -1.71 0.00	40.18 -1.98 0.00	37.66 -1.90 0.00	33.26 -1.71 0.00	28.03 -1.14 0.00	20.36 -0.80 0.00
SITHE___OGDNSBRG 24021	29.69 -1.24 0.00	28.29 -1.18 0.00	25.31 -1.11 0.00	27.23 -1.19 0.00	28.26 -1.15 0.00	30.69 -1.25 0.00	34.94 -0.86 0.00	38.20 -1.47 0.00	35.46 -1.44 0.00	29.57 -0.79 0.00	28.50 -0.61 0.00	29.28 -0.69 0.00	30.25 -0.62 0.00	30.22 -0.62 0.00	29.52 -0.63 0.00	28.53 -0.58 0.00	30.07 -0.87 0.00	35.11 -1.50 0.00	36.92 -1.02 0.00	40.94 -1.22 0.00	38.33 -1.23 0.00	33.78 -1.19 0.00	28.41 -0.76 0.00	20.64 -0.53 0.00

SITHE___STERLING 23777	32.07 0.71 -0.43	30.48 0.59 -0.42	27.48 0.56 -0.51	29.38 0.57 -0.39	30.49 0.62 -0.47	33.15 0.74 -0.48	37.70 1.04 -0.86	41.65 1.11 -0.88	41.16 1.33 -2.94	35.21 0.94 -3.91	35.15 0.84 -5.19	34.95 0.99 -3.99	35.43 1.08 -3.48	35.23 1.05 -3.35	34.26 1.03 -3.08	33.31 0.84 -3.35	35.04 1.11 -3.00	41.15 1.61 -2.92	44.21 1.52 -4.75	47.52 1.77 -3.59	43.83 1.62 -2.64	38.93 1.33 -2.63	33.16 0.87 -3.11	25.36 0.68 -3.52
SOUTH CAIRO___GT 23612	49.01 3.00 -15.08	47.10 2.80 -14.83	47.02 2.59 -18.02	44.95 2.79 -13.74	48.82 2.88 -16.53	52.13 3.22 -16.97	69.88 3.65 -30.42	74.80 4.00 -31.13	78.79 4.06 -37.83	84.86 3.22 -51.28	100.35 3.08 -68.15	85.53 3.17 -52.39	79.66 3.15 -45.64	77.91 3.18 -43.90	73.55 3.02 -40.38	75.34 3.00 -43.23	72.94 3.37 -38.64	78.26 4.03 -37.62	103.45 4.32 -61.19	93.18 4.72 -46.30	78.23 4.59 -34.08	72.93 4.02 -33.94	72.46 3.18 -40.11	69.76 2.05 -46.55
SOUTH HAMPTN___IC 23720	59.89 5.51 -23.45	54.76 5.04 -20.25	51.78 4.47 -20.90	51.87 4.80 -18.64	49.47 4.91 -15.15	54.15 5.65 -16.56	84.56 6.44 -42.32	83.93 7.26 -37.01	82.07 7.12 -38.04	101.81 5.50 -65.95	96.95 5.21 -62.63	95.29 5.39 -59.93	88.63 5.52 -52.24	78.37 5.43 -42.10	75.21 5.31 -39.75	85.50 5.18 -51.21	95.33 5.85 -58.55	114.86 7.25 -71.00	152.39 7.40 -107.05	120.12 8.14 -69.82	102.56 7.72 -55.29	102.15 6.61 -60.57	85.47 5.25 -51.05	67.38 3.45 -42.76
SOUTHOLD___IC 23719	60.54 6.16 -23.45	55.39 5.66 -20.25	52.33 5.02 -20.90	52.44 5.37 -18.64	50.06 5.50 -15.15	54.82 6.33 -16.56	85.32 7.20 -42.32	84.72 8.05 -37.01	82.77 7.82 -38.04	102.39 6.07 -65.95	97.51 5.77 -62.63	95.86 5.96 -59.93	89.22 6.11 -52.24	78.93 5.98 -42.10	75.75 5.85 -39.75	86.06 5.74 -51.21	95.95 6.47 -58.55	115.78 8.16 -71.00	153.38 8.38 -107.05	121.22 9.24 -69.82	103.51 8.67 -55.29	102.91 7.38 -60.57	86.08 5.86 -51.05	67.82 3.89 -42.76
ST LAWRENCE___ 23600	29.45 -1.48 0.00	28.12 -1.36 0.00	25.15 -1.27 0.00	27.09 -1.34 0.00	28.06 -1.35 0.00	30.41 -1.53 0.00	34.26 -1.54 0.00	37.76 -1.90 0.00	35.10 -1.81 0.00	29.11 -1.25 0.00	27.98 -1.14 0.00	28.68 -1.29 0.00	29.54 -1.33 0.00	29.54 -1.29 0.00	28.89 -1.27 0.00	27.95 -1.17 0.00	29.48 -1.45 0.00	34.57 -2.05 0.00	36.19 -1.74 0.00	40.14 -2.02 0.00	37.62 -1.94 0.00	33.22 -1.75 0.00	27.92 -1.25 0.00	20.28 -0.89 0.00
STATION 5_MISC_HYD 23604	32.21 -0.40 -1.68	30.68 -0.44 -1.65	28.08 -0.34 -2.01	29.58 -0.37 -1.53	30.84 -0.41 -1.84	33.38 -0.45 -1.89	38.22 -0.96 -3.39	42.38 -0.71 -3.43	41.89 -0.74 -5.73	36.59 -0.91 -7.14	37.64 -0.96 -9.49	36.42 -0.84 -7.30	36.42 -0.80 -6.36	36.09 -0.86 -6.11	35.02 -0.75 -5.62	34.87 -0.78 -6.54	36.22 -0.56 -5.85	41.98 -0.33 -5.69	46.48 -0.72 -9.26	48.36 -0.80 -7.01	44.08 -0.63 -5.16	39.55 -0.56 -5.14	34.68 -0.56 -6.07	28.11 -0.08 -7.03
STEEL___WIND 323596	32.69 -0.53 -2.28	31.16 -0.56 -2.24	28.77 -0.37 -2.73	30.08 -0.43 -2.08	31.32 -0.59 -2.50	34.00 -0.51 -2.57	38.80 -1.61 -4.61	42.23 -2.62 -5.19	41.56 -3.10 -7.76	36.30 -3.22 -9.16	38.23 -3.06 -12.17	36.36 -2.97 -9.36	35.96 -3.06 -8.15	35.50 -3.18 -7.84	34.44 -2.92 -7.21	35.27 -2.71 -8.87	36.29 -2.57 -7.93	41.48 -2.86 -7.72	46.85 -3.64 -12.55	47.65 -4.01 -9.50	43.15 -3.40 -6.99	39.27 -2.66 -6.96	35.27 -2.13 -8.23	29.87 -0.80 -9.51
STEBEN_REC_LFGE 323667	37.09 3.03 -3.12	35.31 2.77 -3.07	32.60 2.46 -3.73	33.91 2.64 -2.84	35.63 2.80 -3.42	38.80 3.35 -3.51	46.32 4.22 -6.30	51.03 4.80 -6.57	50.57 4.32 -9.36	43.98 2.37 -11.25	46.25 2.18 -14.95	43.83 2.37 -11.50	43.20 2.32 -10.01	42.69 2.22 -9.63	41.24 2.23 -8.86	42.51 2.71 -10.69	44.07 3.59 -9.55	50.53 4.61 -9.30	57.39 4.32 -15.13	58.71 5.10 -11.45	52.73 4.75 -8.43	47.28 3.92 -8.39	41.98 2.89 -9.92	34.80 2.14 -11.50
STONY___BROOK 24151	58.37 3.99 -23.45	53.37 3.65 -20.24	50.58 3.27 -20.89	50.58 3.52 -18.63	48.18 3.62 -15.15	52.68 4.65 -16.56	82.77 5.39 -42.32	82.06 5.43 -37.01	80.37 5.43 -38.04	100.41 4.10 -65.95	95.65 3.90 -62.63	93.97 4.07 -59.93	87.31 4.20 -52.24	77.10 4.16 -42.10	73.94 4.04 -39.75	84.22 3.90 -51.21	93.94 4.46 -58.55	112.81 5.20 -71.00	150.08 5.09 -107.05	117.59 5.61 -69.82	100.58 5.73 -55.29	100.43 4.90 -60.57	84.16 3.94 -51.05	66.38 2.45 -42.76
STURGEON_POOL_HYD 23609	47.22 2.32 -13.97	45.30 2.09 -13.73	45.05 1.95 -16.69	43.22 2.07 -12.72	46.90 2.18 -15.31	50.11 2.46 -15.71	66.77 2.79 -28.18	71.83 3.33 -28.83	75.34 3.32 -35.11	80.39 2.43 -47.60	94.71 2.33 -63.26	81.03 2.43 -48.64	75.61 2.38 -42.37	74.00 2.41 -40.75	69.84 2.20 -37.48	71.44 2.21 -40.12	69.39 2.60 -35.86	74.71 3.18 -34.91	98.10 3.38 -56.79	88.80 3.67 -42.97	74.71 3.52 -31.63	69.72 3.25 -31.50	68.93 2.54 -37.22	65.76 1.40 -43.20
SYNERGY___BIOGAS 323694	32.69 -0.18 -1.95	31.12 -0.27 -1.91	28.63 -0.11 -2.32	30.08 -0.11 -1.77	31.31 -0.24 -2.13	33.91 -0.22 -2.19	38.58 -1.15 -3.92	42.20 -1.74 -4.28	41.40 -2.21 -6.71	36.18 -2.31 -8.12	37.67 -2.24 -10.80	36.14 -2.13 -8.30	35.94 -2.16 -7.23	35.54 -2.25 -6.95	34.50 -2.05 -6.40	34.80 -1.98 -7.66	35.99 -1.79 -6.85	41.53 -1.76 -6.67	46.28 -2.51 -10.85	47.54 -2.82 -8.21	43.27 -2.33 -6.04	39.13 -1.85 -6.02	34.79 -1.49 -7.11	29.00 -0.40 -8.24
SYRACUSE___ENERGY_ST1 323597	32.38 0.06 -1.39	30.87 0.03 -1.36	28.10 0.03 -1.66	29.71 0.03 -1.26	30.96 0.03 -1.52	33.60 0.10 -1.56	38.74 0.14 -2.80	42.80 0.28 -2.86	42.33 0.41 -5.02	37.20 0.21 -6.62	38.06 0.15 -8.80	36.94 0.21 -6.77	36.98 0.22 -5.89	36.69 0.19 -5.67	35.58 0.21 -5.21	34.94 0.09 -5.74	36.40 0.34 -5.13	42.20 0.58 -5.00	46.48 0.42 -8.13	48.85 0.55 -6.15	44.64 0.55 -4.53	39.86 0.39 -4.51	34.70 0.21 -5.33	27.52 0.19 -6.17
SYRACUSE___ENERGY_ST2 323598	32.38 0.06 -1.39	30.87 0.03 -1.36	28.10 0.03 -1.66	29.71 0.03 -1.26	30.96 0.03 -1.52	33.60 0.10 -1.56	38.74 0.14 -2.80	42.80 0.28 -2.86	42.33 0.41 -5.02	37.20 0.21 -6.62	38.06 0.15 -8.80	36.94 0.21 -6.77	36.98 0.22 -5.89	36.69 0.19 -5.67	35.58 0.21 -5.21	34.94 0.09 -5.74	36.40 0.34 -5.13	42.20 0.58 -5.00	46.48 0.42 -8.13	48.85 0.55 -6.15	44.64 0.55 -4.53	39.86 0.39 -4.51	34.70 0.21 -5.33	27.52 0.19 -6.17
SYRACUSE___POWER 24017	32.24 -0.03 -1.34	30.73 -0.06 -1.31	27.96 -0.05 -1.60	29.58 -0.06 -1.22	30.82 -0.06 -1.46	33.47 0.03 -1.50	38.57 0.07 -2.69	42.62 0.20 -2.76	42.16 0.33 -4.93	37.03 0.12 -6.55	37.90 0.09 -8.70	36.81 0.15 -6.69	36.88 0.19 -5.83	36.60 0.15 -5.60	35.46 0.15 -5.16	34.75 0.00 -5.63	36.21 0.25 -5.04	41.99 0.47 -4.90	46.21 0.30 -7.97	48.70 0.51 -6.03	44.51 0.51 -4.44	39.78 0.39 -4.42	34.57 0.18 -5.23	27.36 0.15 -6.05
TRIGEN___CC 323695	57.07 2.69 -23.45	49.88 2.44 -17.97	48.03 2.22 -19.40	47.40 2.41 -16.56	47.03 2.47 -15.15	51.03 2.88 -16.22	81.34 3.22 -42.32	80.52 3.85 -37.01	78.93 3.99 -38.04	99.38 3.07 -65.95	94.68 2.94 -62.63	92.92 3.03 -59.93	86.23 3.12 -52.24	76.03 3.08 -42.11	72.86 2.96 -39.75	83.20 2.88 -51.21	92.83 3.34 -58.55	111.68 4.06 -71.00	149.01 4.02 -107.05	116.41 4.43 -69.82	99.04 4.19 -55.29	99.21 3.67 -60.57	83.11 2.89 -51.05	65.64 1.71 -42.76
UNION___PROCESSING_DRP 323587	32.13 -0.50 -1.69	30.60 -0.53 -1.66	28.04 -0.40 -2.02	29.54 -0.43 -1.54	30.76 -0.50 -1.85	33.30 -0.54 -1.90	38.14 -1.07 -3.41	42.25 -0.87 -3.46	41.78 -0.89 -5.76	36.51 -1.03 -7.18	37.58 -1.08 -9.55	36.38 -0.93 -7.34	36.34 -0.93 -6.39	36.03 -0.96 -6.15	34.93 -0.88 -5.66	34.83 -0.87 -6.59	36.14 -0.68 -5.89	41.87 -0.48 -5.73	46.39 -0.87 -9.32	48.24 -0.97 -7.05	43.96 -0.79 -5.19	39.44 -0.70 -5.17	34.64 -0.64 -6.11	28.10 -0.15 -7.08

UPPER HUDSON___HYD 24058	52.26 2.81 -18.51	50.38 2.71 -18.20	50.96 2.43 -22.11	47.90 2.61 -16.86	52.41 2.70 -20.29	55.80 3.04 -20.83	76.47 3.33 -37.34	81.24 3.37 -38.21	86.54 3.36 -46.28	95.72 2.67 -62.68	115.06 2.65 -83.30	96.82 2.82 -64.04	89.62 2.96 -55.79	87.46 2.96 -53.66	82.53 3.02 -49.36	84.81 2.82 -52.88	81.29 3.09 -47.26	86.37 3.74 -46.01	116.69 3.91 -74.84	103.14 4.34 -56.63	85.32 4.08 -41.69	80.22 3.74 -41.51	81.18 2.94 -49.06	80.22 2.12 -56.94
UPPER RAQUET___HYD 24056	29.45 -1.48 0.00	28.06 -1.41 0.00	25.12 -1.29 0.00	27.03 -1.39 0.00	28.03 -1.38 0.00	30.47 -1.47 0.00	34.51 -1.29 0.00	37.48 -2.18 0.00	35.45 -2.14 -0.69	30.02 -1.25 -0.91	29.45 -0.87 -1.21	30.00 -0.90 -0.93	30.85 -0.83 -0.81	30.79 -0.83 -0.78	30.03 -0.84 -0.72	29.12 -0.78 -0.79	30.49 -1.14 -0.71	35.14 -2.16 -0.69	37.27 -1.78 -1.12	41.02 -1.98 -0.85	38.52 -1.66 -0.62	34.15 -1.44 -0.62	28.97 -0.93 -0.73	21.39 -0.66 -0.88
VISCHER___FERRY HYD 24020	51.68 2.88 -17.87	49.78 2.74 -17.56	50.21 2.46 -21.34	47.34 2.64 -16.27	51.70 2.70 -19.58	55.10 3.07 -20.10	75.20 3.36 -36.04	80.04 3.53 -36.85	85.08 3.54 -44.63	93.61 2.79 -60.46	112.14 2.68 -80.35	94.53 2.79 -61.77	87.58 2.90 -53.81	85.49 2.90 -51.76	80.69 2.92 -47.61	82.93 2.82 -51.00	79.48 2.97 -45.58	84.59 3.59 -44.38	113.84 3.72 -72.18	100.95 4.17 -54.62	83.68 3.92 -40.21	78.54 3.53 -40.04	79.26 2.77 -47.32	78.15 2.08 -54.91
WADING RIVER_IC_1 23522	58.56 4.17 -23.45	53.56 3.83 -20.25	50.72 3.41 -20.90	50.73 3.67 -18.64	48.33 3.77 -15.15	52.88 4.38 -16.56	82.99 4.87 -42.32	82.26 5.59 -37.01	80.55 5.61 -38.04	100.60 4.28 -65.95	95.79 4.05 -62.63	94.12 4.23 -59.93	87.43 4.32 -52.24	77.23 4.29 -42.10	74.06 4.16 -39.75	84.37 4.05 -51.21	94.10 4.61 -58.55	113.22 5.60 -71.00	150.57 5.58 -107.05	118.13 6.16 -69.82	100.82 5.97 -55.29	100.68 5.14 -60.57	84.30 4.08 -51.05	66.49 2.56 -42.76
WADING RIVER_IC_2 23547	58.56 4.17 -23.45	53.56 3.83 -20.25	50.72 3.41 -20.90	50.73 3.67 -18.64	48.33 3.77 -15.15	52.88 4.38 -16.56	82.99 4.87 -42.32	82.26 5.59 -37.01	80.55 5.61 -38.04	100.60 4.28 -65.95	95.79 4.05 -62.63	94.12 4.23 -59.93	87.43 4.32 -52.24	77.23 4.29 -42.10	74.06 4.16 -39.75	84.37 4.05 -51.21	94.10 4.61 -58.55	113.22 5.60 -71.00	150.57 5.58 -107.05	118.13 6.16 -69.82	100.82 5.97 -55.29	100.68 5.14 -60.57	84.30 4.08 -51.05	66.49 2.56 -42.76
WADING RIVER_IC_3 23601	58.56 4.17 -23.45	53.56 3.83 -20.25	50.72 3.41 -20.90	50.73 3.67 -18.64	48.33 3.77 -15.15	52.88 4.38 -16.56	82.99 4.87 -42.32	82.26 5.59 -37.01	80.55 5.61 -38.04	100.60 4.28 -65.95	95.79 4.05 -62.63	94.12 4.23 -59.93	87.43 4.32 -52.24	77.23 4.29 -42.10	74.06 4.16 -39.75	84.37 4.05 -51.21	94.10 4.61 -58.55	113.22 5.60 -71.00	150.57 5.58 -107.05	118.13 6.16 -69.82	100.82 5.97 -55.29	100.68 5.14 -60.57	84.30 4.08 -51.05	66.49 2.56 -42.76
WALDEN___HYDRO 24148	46.41 2.23 -13.25	44.50 2.01 -13.03	44.06 1.82 -15.83	42.45 1.96 -12.07	45.96 2.03 -14.52	49.24 2.40 -14.91	65.32 2.79 -26.73	70.35 3.33 -27.35	73.73 3.47 -33.36	78.27 2.67 -45.24	91.79 2.56 -60.12	78.88 2.70 -46.22	73.87 2.75 -40.26	72.28 2.71 -38.72	68.37 2.59 -35.62	69.76 2.53 -38.12	67.94 2.94 -34.07	73.38 3.59 -33.17	95.53 3.64 -53.95	86.99 4.01 -40.82	73.41 3.80 -30.05	68.22 3.32 -29.92	67.10 2.57 -35.36	63.71 1.50 -41.04
WARRENSBURG____ 23737	52.26 2.81 -18.51	50.38 2.71 -18.20	50.96 2.43 -22.11	47.90 2.61 -16.86	52.41 2.70 -20.29	55.80 3.04 -20.83	76.47 3.33 -37.34	81.24 3.37 -38.21	86.54 3.36 -46.28	95.72 2.67 -62.68	115.06 2.65 -83.30	96.82 2.82 -64.04	89.62 2.96 -55.79	87.46 2.96 -53.66	82.53 3.02 -49.36	84.81 2.82 -52.88	81.29 3.09 -47.26	86.37 3.74 -46.01	116.69 3.91 -74.84	103.14 4.34 -56.63	85.32 4.08 -41.69	80.22 3.74 -41.51	81.18 2.94 -49.06	80.22 2.12 -56.94
WATERSIDE___6 8 9 23538	47.08 2.32 -13.82	45.04 1.97 -13.59	44.72 1.80 -16.51	42.95 1.93 -12.59	46.53 1.97 -15.15	49.85 2.36 -15.55	66.37 2.69 -27.88	71.57 3.37 -28.53	75.23 3.58 -34.75	80.27 2.79 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.58 3.16 -35.49	74.98 3.81 -34.56	97.86 3.72 -56.20	88.74 4.05 -42.53	74.75 3.88 -31.31	69.57 3.43 -31.17	68.61 2.60 -36.84	65.36 1.44 -42.76
WDELAWARE___HYD 323627	45.52 2.57 -12.02	43.62 2.33 -11.82	42.94 2.17 -14.36	41.67 2.30 -10.95	44.97 2.38 -13.17	48.21 2.75 -13.52	63.23 3.19 -24.24	68.17 3.69 -24.82	70.17 2.91 -30.35	72.75 1.22 -41.17	84.99 1.17 -54.72	73.23 1.20 -42.07	68.68 1.17 -36.64	67.26 1.17 -35.24	63.60 1.03 -32.42	64.81 1.02 -34.68	63.26 1.33 -31.00	68.48 1.69 -30.18	88.88 1.86 -49.09	81.29 1.98 -37.14	68.80 1.90 -27.34	64.71 2.52 -27.23	63.24 1.89 -32.18	59.48 0.97 -37.34
WEST BABYLON___IC 23714	58.34 3.96 -23.45	53.04 3.62 -19.94	50.36 3.25 -20.70	50.25 3.47 -18.36	48.15 3.59 -15.15	52.60 4.15 -16.51	82.81 4.69 -42.32	82.06 5.39 -37.01	80.37 5.43 -38.04	100.47 4.16 -65.95	95.70 3.96 -62.63	94.00 4.11 -59.93	87.31 4.20 -52.24	77.10 4.16 -42.10	73.94 4.04 -39.75	84.25 3.93 -51.21	93.97 4.48 -58.55	113.03 5.42 -71.00	150.30 5.31 -107.05	117.84 5.86 -69.82	100.50 5.66 -55.29	100.54 5.00 -60.57	84.22 4.00 -51.05	66.42 2.50 -42.76
WEST CANADA___HYD 24049	30.92 0.31 0.32	29.46 0.29 0.31	26.30 0.26 0.38	28.42 0.28 0.29	29.33 0.26 0.35	31.90 0.32 0.36	35.52 0.36 0.64	39.37 0.36 0.65	38.87 0.74 -1.23	32.47 0.48 -1.63	31.72 0.44 -2.17	32.14 0.51 -1.67	32.88 0.56 -1.45	32.76 0.52 -1.40	31.95 0.51 -1.28	30.95 0.44 -1.40	32.77 0.59 -1.26	38.72 0.88 -1.22	40.72 0.80 -1.99	44.59 0.93 -1.50	41.54 0.87 -1.11	36.84 0.77 -1.10	31.00 0.53 -1.30	23.08 0.40 -1.52
WESTERN_NY_WIND 24143	32.72 -0.18 -1.97	31.14 -0.27 -1.94	28.66 -0.11 -2.35	30.10 -0.11 -1.79	31.33 -0.24 -2.16	33.93 -0.22 -2.22	38.60 -1.18 -3.97	42.20 -1.82 -4.36	41.41 -2.29 -6.80	36.21 -2.37 -8.22	37.70 -2.33 -10.92	36.17 -2.19 -8.40	35.93 -2.25 -7.31	35.53 -2.35 -7.03	34.48 -2.14 -6.47	34.84 -2.04 -7.77	36.02 -1.86 -6.95	41.55 -1.83 -6.76	46.32 -2.62 -11.00	47.53 -2.95 -8.32	43.23 -2.45 -6.13	39.15 -1.92 -6.10	34.83 -1.55 -7.21	29.07 -0.45 -8.35
WESTOVER___LESR 323668	35.88 0.49 -4.46	34.30 0.44 -4.38	32.18 0.45 -5.32	32.93 0.45 -4.06	34.76 0.47 -4.88	37.56 0.61 -5.01	45.33 0.54 -8.99	49.40 0.44 -9.30	49.87 0.44 -12.52	47.47 0.27 -16.84	51.72 0.23 -22.38	47.50 0.33 -17.20	46.19 0.34 -14.99	45.53 0.28 -14.41	43.75 0.33 -13.26	43.50 0.09 -14.30	44.06 0.34 -12.78	49.65 0.58 -12.45	58.53 0.34 -20.25	57.94 0.46 -15.32	51.31 0.48 -11.28	46.65 0.45 -11.23	42.70 0.26 -13.27	36.86 0.30 -15.40
WETHRSFD_WT_PWR 323626	33.13 -0.34 -2.54	31.58 -0.38 -2.50	29.21 -0.24 -3.03	30.48 -0.26 -2.31	31.81 -0.38 -2.78	34.51 -0.29 -2.86	39.77 -1.15 -5.12	43.34 -1.94 -5.62	42.80 -2.36 -8.26	37.33 -2.76 -9.73	39.36 -2.68 -12.93	37.30 -2.61 -9.94	36.84 -2.69 -8.66	36.39 -2.78 -8.33	35.25 -2.56 -7.66	36.40 -2.15 -9.44	37.42 -1.95 -8.44	42.71 -2.12 -8.21	48.45 -2.85 -13.36	49.15 -3.12 -10.11	44.43 -2.57 -7.44	40.39 -1.99 -7.41	36.29 -1.63 -8.76	30.71 -0.59 -10.14
YORK___WARBASSE 23770	46.98 2.23 -13.82	44.92 1.86 -13.59	44.59 1.67 -16.51	42.77 1.76 -12.59	46.41 1.85 -15.15	49.72 2.23 -15.55	66.29 2.61 -27.88	71.53 3.33 -28.53	75.23 3.58 -34.75	80.24 2.76 -47.12	94.38 2.65 -62.62	80.90 2.79 -48.14	75.71 2.90 -41.94	74.04 2.87 -40.34	70.00 2.74 -37.10	71.50 2.68 -39.71	69.64 3.22 -35.49	74.98 3.81 -34.56	97.90 3.76 -56.20	88.78 4.09 -42.53	74.82 3.96 -31.31	69.64 3.50 -31.17	68.64 2.63 -36.84	65.34 1.42 -42.76