

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/30/2015

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	29.98 3.11 0.00	28.43 2.98 0.00	27.24 2.85 0.00	26.89 2.77 0.00	26.33 2.67 0.00	26.26 2.77 0.00	29.26 3.30 0.00	34.07 4.05 0.00	40.87 4.89 0.00	43.42 5.06 -0.59	48.39 5.68 0.00	62.78 6.14 -11.45	72.09 6.48 -19.00	88.41 6.95 -31.16	101.26 7.18 -42.78	110.43 7.34 -50.63	113.28 7.54 -51.85	101.79 7.00 -44.76	81.08 6.12 -30.66	62.35 5.56 -16.22	50.03 5.98 -0.08	46.94 5.50 -0.43	40.48 3.98 -7.24	31.07 3.63 -0.71
74TH STREET_GT_1 24260	30.03 3.17 0.00	28.49 3.03 0.00	27.27 2.88 0.00	26.94 2.82 0.00	26.38 2.72 0.00	26.28 2.79 0.00	29.28 3.32 0.00	34.10 4.08 0.00	40.87 4.89 0.00	43.42 5.06 -0.59	48.30 5.59 0.00	62.69 6.06 -11.45	72.00 6.39 -19.00	88.26 6.79 -31.16	101.11 7.03 -42.78	110.27 7.19 -50.63	113.06 7.33 -51.85	101.64 6.85 -44.76	80.99 6.02 -30.66	62.31 5.52 -16.22	49.98 5.93 -0.08	46.94 5.50 -0.43	40.51 4.01 -7.24	31.13 3.69 -0.71
74TH STREET_GT_2 24261	30.03 3.17 0.00	28.49 3.03 0.00	27.27 2.88 0.00	26.94 2.82 0.00	26.38 2.72 0.00	26.28 2.79 0.00	29.28 3.32 0.00	34.10 4.08 0.00	40.87 4.89 0.00	43.42 5.06 -0.59	48.30 5.59 0.00	62.69 6.06 -11.45	72.00 6.39 -19.00	88.26 6.79 -31.16	101.11 7.03 -42.78	110.27 7.19 -50.63	113.06 7.33 -51.85	101.64 6.85 -44.76	80.99 6.02 -30.66	62.31 5.52 -16.22	49.98 5.93 -0.08	46.94 5.50 -0.43	40.51 4.01 -7.24	31.13 3.69 -0.71
ADK HUDSON___FALLS 24011	29.15 2.28 0.00	27.52 2.06 0.00	26.32 1.93 0.00	26.02 1.90 0.00	25.41 1.75 0.00	25.29 1.81 0.00	28.06 2.10 0.00	32.72 2.70 0.00	39.51 3.53 0.00	41.76 3.93 -0.07	47.11 4.40 0.00	51.36 4.84 -1.33	55.53 5.22 -3.69	59.52 5.58 -3.63	61.82 5.54 -4.98	64.11 5.77 -5.89	65.95 6.03 -6.04	60.94 5.70 -5.21	52.88 5.01 -3.57	47.17 4.70 -1.89	49.39 5.32 -0.10	45.53 4.47 -0.05	33.18 3.07 -0.84	29.33 2.51 -0.08
ADK RESOURCE___RCVRY 23798	29.53 2.66 0.00	27.95 2.50 0.00	26.71 2.32 0.00	26.41 2.29 0.00	25.74 2.08 0.00	25.74 2.25 0.00	28.58 2.62 0.00	33.44 3.42 0.00	40.26 4.28 0.00	42.56 4.68 -0.11	48.22 5.51 0.00	53.19 5.92 -2.08	57.72 6.29 -4.81	62.60 6.64 -5.65	65.52 6.46 -7.76	68.19 6.56 -9.18	70.19 6.90 -9.41	64.65 6.50 -8.12	55.67 5.80 -5.56	49.07 5.56 -2.94	50.31 6.24 -0.10	46.30 5.21 -0.08	34.27 3.69 -1.31	30.01 3.15 -0.13
ADK S GLENS___FALLS 24028	29.15 2.28 0.00	27.52 2.06 0.00	26.32 1.93 0.00	26.02 1.90 0.00	25.41 1.75 0.00	25.29 1.81 0.00	28.06 2.10 0.00	32.72 2.70 0.00	39.51 3.53 0.00	41.76 3.93 -0.07	47.11 4.40 0.00	51.36 4.84 -1.33	55.53 5.22 -3.69	59.52 5.58 -3.63	61.82 5.54 -4.98	64.11 5.77 -5.89	65.95 6.03 -6.04	60.94 5.70 -5.21	52.88 5.01 -3.57	47.17 4.70 -1.89	49.39 5.32 -0.10	45.53 4.47 -0.05	33.18 3.07 -0.84	29.33 2.51 -0.08
ADK_NYS___DAM 23527	28.69 1.83 0.00	27.19 1.73 0.00	26.02 1.63 0.00	25.71 1.59 0.00	25.13 1.47 0.00	25.04 1.55 0.00	27.78 1.82 0.00	32.42 2.40 0.00	38.97 2.98 0.00	41.10 3.25 -0.08	46.55 3.85 0.00	50.91 4.15 -1.57	55.07 4.43 -4.02	59.36 4.78 -4.27	61.83 4.67 -5.86	64.21 4.82 -6.94	66.00 5.01 -7.10	60.86 4.70 -6.13	52.63 4.12 -4.20	46.65 3.86 -2.22	48.33 4.26 -0.10	44.64 3.57 -0.06	32.83 2.58 -0.99	29.05 2.22 -0.10
AIR_PRODUCTS___DRP 24190	27.80 0.94 0.00	26.37 0.92 0.00	25.27 0.88 0.00	25.01 0.89 0.00	24.49 0.83 0.00	24.28 0.80 0.00	26.89 0.93 0.00	31.25 1.23 0.00	37.60 1.62 0.00	39.57 1.78 -0.02	44.68 1.97 0.00	47.82 2.17 -0.46	51.32 2.42 -2.28	54.24 2.66 -1.26	55.65 2.61 -1.73	57.28 2.78 -2.05	58.84 2.85 -2.10	54.49 2.65 -1.81	47.77 2.21 -1.24	43.26 2.03 -0.66	46.27 2.20 -0.10	42.88 1.85 -0.02	30.93 1.38 -0.29	27.91 1.15 -0.03
ALBANY___1 23571	27.80 0.94 0.00	26.37 0.92 0.00	25.27 0.88 0.00	25.01 0.89 0.00	24.49 0.83 0.00	24.28 0.80 0.00	26.89 0.93 0.00	31.25 1.23 0.00	37.60 1.62 0.00	39.57 1.78 -0.02	44.68 1.97 0.00	47.82 2.17 -0.46	51.32 2.42 -2.28	54.24 2.66 -1.26	55.65 2.61 -1.73	57.28 2.78 -2.05	58.84 2.85 -2.10	54.49 2.65 -1.81	47.77 2.21 -1.24	43.26 2.03 -0.66	46.27 2.20 -0.10	42.88 1.85 -0.02	30.93 1.38 -0.29	27.91 1.15 -0.03
ALBANY___2 23572	27.80 0.94 0.00	26.37 0.92 0.00	25.27 0.88 0.00	25.01 0.89 0.00	24.49 0.83 0.00	24.28 0.80 0.00	26.89 0.93 0.00	31.25 1.23 0.00	37.60 1.62 0.00	39.57 1.78 -0.02	44.68 1.97 0.00	47.82 2.17 -0.46	51.32 2.42 -2.28	54.24 2.66 -1.26	55.65 2.61 -1.73	57.28 2.78 -2.05	58.84 2.85 -2.10	54.49 2.65 -1.81	47.77 2.21 -1.24	43.26 2.03 -0.66	46.27 2.20 -0.10	42.88 1.85 -0.02	30.93 1.38 -0.29	27.91 1.15 -0.03
ALBANY___3 23573	27.80 0.94 0.00	26.37 0.92 0.00	25.27 0.88 0.00	25.01 0.89 0.00	24.49 0.83 0.00	24.28 0.80 0.00	26.89 0.93 0.00	31.25 1.23 0.00	37.60 1.62 0.00	39.57 1.78 -0.02	44.68 1.97 0.00	47.82 2.17 -0.46	51.32 2.42 -2.28	54.24 2.66 -1.26	55.65 2.61 -1.73	57.28 2.78 -2.05	58.84 2.85 -2.10	54.49 2.65 -1.81	47.77 2.21 -1.24	43.26 2.03 -0.66	46.27 2.20 -0.10	42.88 1.85 -0.02	30.93 1.38 -0.29	27.91 1.15 -0.03
ALBANY___4 23574	27.80 0.94 0.00	26.37 0.92 0.00	25.27 0.88 0.00	25.01 0.89 0.00	24.49 0.83 0.00	24.28 0.80 0.00	26.89 0.93 0.00	31.25 1.23 0.00	37.60 1.62 0.00	39.57 1.78 -0.02	44.68 1.97 0.00	47.82 2.17 -0.46	51.32 2.42 -2.28	54.24 2.66 -1.26	55.65 2.61 -1.73	57.28 2.78 -2.05	58.84 2.85 -2.10	54.49 2.65 -1.81	47.77 2.21 -1.24	43.26 2.03 -0.66	46.27 2.20 -0.10	42.88 1.85 -0.02	30.93 1.38 -0.29	27.91 1.15 -0.03

ALBANY___LFGE 323615	28.31 1.45 0.00	26.81 1.35 0.00	25.68 1.29 0.00	25.40 1.28 0.00	24.87 1.21 0.00	24.68 1.20 0.00	27.36 1.40 0.00	31.79 1.77 0.00	38.29 2.30 0.00	40.33 2.53 -0.03	45.62 2.91 0.00	48.97 3.21 -0.57	52.63 3.54 -2.47	55.79 3.93 -1.55	57.38 3.95 -2.12	59.11 4.14 -2.51	60.71 4.26 -2.57	56.16 3.90 -2.22	49.06 3.23 -1.52	44.30 2.92 -0.81	47.24 3.17 -0.10	43.74 2.71 -0.02	31.59 1.96 -0.36	28.40 1.63 -0.04
ALCOA_RYNLDS___DRP 24188	25.39 -1.48 0.00	24.03 -1.43 0.00	22.97 -1.42 0.00	22.72 -1.40 0.00	22.29 -1.37 0.00	22.12 -1.36 0.00	24.48 -1.48 0.00	28.40 -1.62 0.00	34.11 -1.87 0.00	35.88 -1.89 0.00	40.66 -2.05 0.00	42.71 -2.49 0.00	43.96 -2.66 0.00	47.09 -3.22 0.00	47.81 -3.49 0.00	49.25 -3.20 0.00	50.54 -3.34 0.00	46.62 -3.40 0.00	41.52 -2.79 0.00	38.06 -2.52 0.00	41.16 -2.82 0.00	38.51 -2.50 0.00	27.71 -1.55 0.00	25.15 -1.58 0.00
ALCOA___DSASP 323711	25.39 -1.48 0.00	24.03 -1.43 0.00	22.97 -1.42 0.00	22.72 -1.40 0.00	22.29 -1.37 0.00	22.12 -1.36 0.00	24.48 -1.48 0.00	28.40 -1.62 0.00	34.11 -1.87 0.00	35.88 -1.89 0.00	40.66 -2.05 0.00	42.71 -2.49 0.00	43.96 -2.66 0.00	47.09 -3.22 0.00	47.81 -3.49 0.00	49.25 -3.20 0.00	50.54 -3.34 0.00	46.62 -3.40 0.00	41.52 -2.79 0.00	38.06 -2.52 0.00	41.16 -2.82 0.00	38.51 -2.50 0.00	27.71 -1.55 0.00	25.15 -1.58 0.00
ALLEGHENY___COGEN 23514	27.62 0.75 0.00	25.94 0.48 0.00	24.83 0.44 0.00	24.46 0.34 0.00	23.99 0.33 0.00	24.03 0.54 0.00	26.61 0.65 0.00	30.44 0.42 0.00	34.61 -2.27 -0.89	36.46 -2.42 -1.11	44.05 -2.82 -4.16	44.26 -2.35 -1.42	47.96 -2.80 -4.13	54.02 -2.26 -5.97	55.65 -1.90 -6.24	56.76 -2.67 -6.98	58.91 -2.75 -7.77	53.84 -1.95 -5.77	43.11 -1.68 -0.49	39.90 -2.19 -1.52	41.80 -2.77 -0.60	39.74 -2.09 -0.82	29.24 -0.03 0.00	27.03 0.29 0.00
ALTONA_WT_PWR 323606	25.98 -0.89 0.00	24.54 -0.92 0.00	23.46 -0.93 0.00	23.18 -0.94 0.00	22.71 -0.95 0.00	22.55 -0.94 0.00	24.97 -0.99 0.00	28.91 -1.11 0.00	34.83 -1.15 0.00	36.71 -1.06 0.00	41.60 -1.11 0.00	43.70 -1.49 0.00	45.03 -1.59 0.00	48.20 -2.11 0.00	48.84 -2.46 0.00	50.46 -1.99 0.00	51.78 -2.10 0.00	47.73 -2.30 0.00	42.54 -1.77 0.00	38.83 -1.74 0.00	42.04 -1.93 0.00	39.21 -1.80 0.00	28.12 -1.14 0.00	25.56 -1.18 0.00
AMERICAN_REF_FUEL 24010	26.51 -0.35 0.00	25.10 -0.36 0.00	24.17 -0.22 0.00	23.78 -0.34 0.00	23.28 -0.38 0.00	23.37 -0.12 0.00	25.41 -0.55 0.00	28.61 -1.41 0.00	33.49 -2.77 -0.27	34.94 -3.17 -0.34	40.23 -3.76 -1.28	47.70 -3.16 -5.68	51.42 -2.75 -7.56	57.80 -2.36 -9.86	59.14 -2.15 -10.00	51.76 -2.83 -2.14	53.69 -2.59 -2.39	57.42 -1.95 -9.35	42.20 -2.26 -0.15	38.52 -2.52 -0.47	41.04 -3.12 -0.19	38.55 -2.71 -0.25	27.45 -1.81 0.00	26.01 -0.72 0.00
ARTHUR_KILL_GT_1 23520	46.37 3.22 -16.28	42.87 3.10 -14.30	27.42 2.95 -0.08	27.02 2.87 -0.03	26.43 2.77 -0.01	26.33 2.84 -0.01	29.29 3.32 -0.01	42.83 4.08 -8.73	46.75 4.97 -5.80	78.14 5.10 -35.27	95.74 5.55 -47.48	78.40 5.96 -27.25	78.49 6.29 -25.58	88.15 6.64 -31.19	100.95 6.88 -42.77	110.11 7.03 -50.62	113.00 7.27 -51.84	101.59 6.80 -44.76	100.21 5.98 -49.92	100.28 5.52 -54.19	100.27 5.98 -50.32	100.27 5.74 -53.52	78.49 4.15 -45.07	78.16 3.77 -47.66
ARTHUR_KILL_2 23512	46.37 3.22 -16.28	42.87 3.10 -14.30	27.42 2.95 -0.08	27.02 2.87 -0.03	26.43 2.77 -0.01	26.33 2.84 -0.01	29.29 3.32 -0.01	42.83 4.08 -8.73	46.75 4.97 -5.80	78.14 5.10 -35.27	95.74 5.55 -47.48	78.40 5.96 -27.25	78.49 6.29 -25.58	88.15 6.64 -31.19	100.95 6.88 -42.77	110.11 7.03 -50.62	113.00 7.27 -51.84	101.59 6.80 -44.76	100.26 6.02 -49.92	100.28 5.52 -54.19	100.27 5.98 -50.32	100.23 5.70 -53.52	78.49 4.15 -45.07	78.16 3.77 -47.66
ARTHUR_KILL_3 23513	46.09 2.96 -16.27	42.63 2.88 -14.30	27.21 2.76 -0.07	26.82 2.68 -0.02	26.24 2.58 0.00	26.17 2.68 0.00	29.16 3.19 -0.01	42.04 3.90 -8.12	46.09 4.71 -5.40	46.09 4.80 -3.52	48.09 5.38 0.00	61.22 5.74 -10.29	71.15 6.02 -18.52	88.00 6.54 -31.16	100.85 6.77 -42.78	109.95 6.87 -50.63	112.79 7.06 -51.85	101.39 6.60 -44.76	80.77 5.80 -30.66	57.52 5.31 -11.63	49.72 5.67 -0.08	46.69 5.25 -0.43	46.09 3.80 -13.02	46.09 3.53 -15.83
ASHOKAN____ 23654	30.01 3.14 0.00	28.38 2.93 0.00	27.14 2.76 0.00	26.87 2.75 0.00	26.29 2.63 0.00	26.00 2.51 0.00	28.95 2.98 0.00	33.47 3.45 0.00	40.30 4.32 0.00	42.96 4.91 -0.28	48.47 5.76 0.00	57.01 6.33 -5.50	63.24 6.81 -9.82	72.92 7.64 -14.96	79.59 7.75 -20.54	85.05 8.28 -24.31	87.35 8.57 -24.90	79.18 7.65 -21.50	65.59 6.56 -14.72	54.04 5.68 -7.79	50.25 6.20 -0.08	47.00 5.78 -0.21	36.46 3.72 -3.48	30.52 3.45 -0.34
ASTORIA_EAST_ENERGY_CC1 323581	30.04 3.17 -0.01	28.54 3.08 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.87 4.89 0.01	43.42 5.06 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.54 5.92 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.03 6.25 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.90 5.85 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.14 3.69 -0.72
ASTORIA_EAST_ENERGY_CC2 323582	30.04 3.17 -0.01	28.54 3.08 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.87 4.89 0.01	43.42 5.06 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.54 5.92 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.03 6.25 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.90 5.85 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.14 3.69 -0.72
ASTORIA_GT2_1 24094	30.04 3.17 -0.01	28.57 3.10 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.90 4.93 0.01	43.45 5.10 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.58 5.97 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.09 6.30 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.94 5.89 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72
ASTORIA_GT2_2 24095	30.04 3.17 -0.01	28.57 3.10 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.90 4.93 0.01	43.45 5.10 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.58 5.97 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.09 6.30 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.94 5.89 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72
ASTORIA_GT2_3 24096	30.04 3.17 -0.01	28.57 3.10 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.90 4.93 0.01	43.45 5.10 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.58 5.97 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.09 6.30 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.94 5.89 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72
ASTORIA_GT2_4 24097	30.04 3.17 -0.01	28.57 3.10 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.90 4.93 0.01	43.45 5.10 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.58 5.97 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.09 6.30 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.94 5.89 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72

ASTORIA_GT3_1 24098	30.04 3.17 -0.01	28.57 3.10 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.90 4.93 0.01	43.45 5.10 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.58 5.97 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.09 6.30 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.94 5.89 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72
ASTORIA_GT3_2 24099	30.04 3.17 -0.01	28.57 3.10 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.90 4.93 0.01	43.45 5.10 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.58 5.97 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.09 6.30 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.94 5.89 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72
ASTORIA_GT3_3 24100	30.04 3.17 -0.01	28.57 3.10 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.90 4.93 0.01	43.45 5.10 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.58 5.97 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.09 6.30 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.94 5.89 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72
ASTORIA_GT3_4 24101	30.04 3.17 -0.01	28.57 3.10 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.90 4.93 0.01	43.45 5.10 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.58 5.97 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.09 6.30 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.94 5.89 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72
ASTORIA_GT4_1 24102	30.04 3.17 -0.01	28.57 3.10 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.90 4.93 0.01	43.45 5.10 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.58 5.97 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.09 6.30 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.94 5.89 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72
ASTORIA_GT4_2 24103	30.04 3.17 -0.01	28.57 3.10 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.90 4.93 0.01	43.45 5.10 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.58 5.97 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.09 6.30 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.94 5.89 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72
ASTORIA_GT4_3 24104	30.04 3.17 -0.01	28.57 3.10 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.90 4.93 0.01	43.45 5.10 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.58 5.97 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.09 6.30 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.94 5.89 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72

ASTORIA___2 24149	30.04 3.17 -0.01	28.57 3.10 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.90 4.93 0.01	43.45 5.10 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.58 5.97 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.09 6.30 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.94 5.89 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72
ASTORIA___3 23516	30.07 3.20 -0.01	28.54 3.08 -0.01	27.32 2.93 -0.01	27.00 2.87 -0.01	26.43 2.77 -0.01	26.33 2.84 -0.01	29.32 3.35 -0.01	35.89 4.11 -1.76	42.12 4.97 -1.17	43.42 5.06 -0.59	48.09 5.38 0.00	62.42 5.79 -11.45	71.63 6.02 -19.00	87.76 6.29 -31.16	100.64 6.57 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.19 6.41 -44.76	80.64 5.67 -30.66	62.03 5.24 -16.22	49.72 5.67 -0.08	46.97 5.53 -0.43	41.02 4.07 -7.68	38.10 3.74 -7.63
ASTORIA___4 23517	30.04 3.17 -0.01	28.57 3.10 -0.01	27.40 3.00 -0.01	27.14 3.01 -0.01	26.55 2.89 -0.01	26.45 2.96 -0.01	29.32 3.35 -0.01	34.08 4.05 -0.01	40.90 4.93 0.01	43.45 5.10 -0.59	48.09 5.38 0.00	62.33 5.69 -11.45	71.58 5.97 -19.00	87.65 6.19 -31.16	100.54 6.46 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.09 6.30 -44.75	80.69 5.72 -30.66	62.10 5.31 -16.22	49.94 5.89 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72
ASTORIA___5 23518	30.07 3.20 -0.01	28.54 3.08 -0.01	27.32 2.93 -0.01	27.00 2.87 -0.01	26.43 2.77 -0.01	26.33 2.84 -0.01	29.32 3.35 -0.01	35.89 4.11 -1.76	42.12 4.97 -1.17	43.42 5.06 -0.59	48.09 5.38 0.00	62.42 5.79 -11.45	71.63 6.02 -19.00	87.76 6.29 -31.16	100.64 6.57 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.19 6.41 -44.76	80.64 5.67 -30.66	62.03 5.24 -16.22	49.72 5.67 -0.08	46.97 5.53 -0.43	41.02 4.07 -7.68	38.10 3.74 -7.63
AST_ENERGY_2_CC3 323677	29.93 3.06 0.00	28.41 2.95 0.00	27.19 2.80 0.00	26.87 2.75 0.00	26.31 2.65 0.00	26.21 2.72 0.00	29.21 3.24 0.00	34.01 3.99 0.00	40.77 4.79 0.00	43.30 4.95 -0.59	48.22 5.51 0.00	62.60 5.96 -11.45	71.86 6.25 -19.00	88.16 6.69 -31.16	101.00 6.92 -42.78	110.16 7.08 -50.63	113.00 7.27 -51.85	101.54 6.75 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.43 3.92 -7.24	31.05 3.61 -0.71
AST_ENERGY_2_CC4 323678	29.93 3.06 0.00	28.41 2.95 0.00	27.19 2.80 0.00	26.87 2.75 0.00	26.31 2.65 0.00	26.21 2.72 0.00	29.21 3.24 0.00	34.01 3.99 0.00	40.77 4.79 0.00	43.30 4.95 -0.59	48.22 5.51 0.00	62.60 5.96 -11.45	71.86 6.25 -19.00	88.16 6.69 -31.16	101.00 6.92 -42.78	110.16 7.08 -50.63	113.00 7.27 -51.85	101.54 6.75 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.43 3.92 -7.24	31.05 3.61 -0.71
ATHENS_STG_1 23668	28.48 1.61 0.00	27.06 1.60 0.00	25.97 1.58 0.00	25.71 1.59 0.00	25.22 1.56 0.00	25.01 1.53 0.00	27.65 1.69 0.00	32.15 2.13 0.00	38.54 2.55 0.00	40.24 2.72 0.25	45.79 3.08 0.00	43.65 3.34 4.89	43.91 3.54 6.25	40.83 3.82 13.30	36.88 3.85 18.27	34.82 3.98 21.62	35.84 4.09 22.14	34.71 3.80 19.11	34.63 3.41 13.09	36.73 3.08 6.93	47.40 3.34 -0.08	43.82 2.99 0.18	28.31 2.14 3.09	28.36 1.93 0.30
ATHENS_STG_2 23670	28.48 1.61 0.00	27.06 1.60 0.00	25.97 1.58 0.00	25.71 1.59 0.00	25.22 1.56 0.00	25.01 1.53 0.00	27.65 1.69 0.00	32.15 2.13 0.00	38.54 2.55 0.00	40.24 2.72 0.25	45.79 3.08 0.00	43.65 3.34 4.89	43.91 3.54 6.25	40.83 3.82 13.30	36.88 3.85 18.27	34.82 3.98 21.62	35.84 4.09 22.14	34.71 3.80 19.11	34.63 3.41 13.09	36.73 3.08 6.93	47.40 3.34 -0.08	43.82 2.99 0.18	28.31 2.14 3.09	28.36 1.93 0.30
ATHENS_STG_3 23677	28.48 1.61 0.00	27.06 1.60 0.00	25.97 1.58 0.00	25.71 1.59 0.00	25.22 1.56 0.00	25.01 1.53 0.00	27.65 1.69 0.00	32.15 2.13 0.00	38.54 2.55 0.00	40.24 2.72 0.25	45.79 3.08 0.00	43.65 3.34 4.89	43.91 3.54 6.25	40.83 3.82 13.30	36.88 3.85 18.27	34.82 3.98 21.62	35.84 4.09 22.14	34.71 3.80 19.11	34.63 3.41 13.09	36.73 3.08 6.93	47.40 3.34 -0.08	43.82 2.99 0.18	28.31 2.14 3.09	28.36 1.93 0.30
BABYLON_RES_REC 323704	39.73 3.76 -9.10	37.89 3.59 -8.84	34.23 3.39 -6.45	28.00 3.30 -0.58	26.83 3.17 0.00	28.54 3.29 -1.77	33.27 3.84 -3.47	38.24 4.47 -3.75	40.91 4.93 0.00	43.94 5.59 -0.59	52.40 6.32 -3.37	67.46 6.69 -15.58	84.53 7.13 -30.78	112.50 7.74 -54.44	129.58 7.90 -70.38	153.91 7.97 -93.49	167.07 8.24 -104.94	147.34 7.65 -89.66	102.85 6.73 -51.81	69.43 6.08 -22.77	62.00 6.47 -11.57	54.03 6.07 -6.95	42.32 4.39 -8.66	38.26 3.93 -7.60
BARRETT_IC_1 23704	67.37 3.25 -37.26	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.96	105.39 6.74 -48.34	124.17 6.92 -65.95	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.95	95.01 5.94 -44.76	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60
BARRETT_IC_10 23701	67.38 3.25 -37.27	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.95	105.39 6.74 -48.33	124.16 6.92 -65.94	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.94	95.00 5.94 -44.75	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60
BARRETT_IC_11 23702	67.38 3.25 -37.27	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.95	105.39 6.74 -48.33	124.16 6.92 -65.94	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.94	95.00 5.94 -44.75	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60
BARRETT_IC_12 23703	67.38 3.25 -37.27	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.95	105.39 6.74 -48.33	124.16 6.92 -65.94	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.94	95.00 5.94 -44.75	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60
BARRETT_IC_2 23705	67.37 3.25 -37.26	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.96	105.39 6.74 -48.34	124.17 6.92 -65.95	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.95	95.01 5.94 -44.76	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60
BARRETT_IC_3 23706	67.37 3.25 -37.26	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.96	105.39 6.74 -48.34	124.17 6.92 -65.95	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.95	95.01 5.94 -44.76	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60

BARRETT_IC_4 23707	67.37 3.25 -37.26	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.96	105.39 6.74 -48.34	124.17 6.92 -65.95	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.95	95.01 5.94 -44.76	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60
BARRETT_IC_5 23708	67.37 3.25 -37.26	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.96	105.39 6.74 -48.34	124.17 6.92 -65.95	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.95	95.01 5.94 -44.76	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60
BARRETT_IC_6 23709	67.37 3.25 -37.26	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.96	105.39 6.74 -48.34	124.17 6.92 -65.95	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.95	95.01 5.94 -44.76	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60
BARRETT_IC_7 23710	67.37 3.25 -37.26	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.96	105.39 6.74 -48.34	124.17 6.92 -65.95	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.95	95.01 5.94 -44.76	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60
BARRETT_IC_8 23711	67.37 3.25 -37.26	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.96	105.39 6.74 -48.34	124.17 6.92 -65.95	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.95	95.01 5.94 -44.76	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60
BARRETT_IC_9 23700	67.38 3.25 -37.27	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.95	105.39 6.74 -48.33	124.16 6.92 -65.94	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.94	95.00 5.94 -44.75	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60
BARRETT__1 23545	67.37 3.25 -37.26	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.96	105.39 6.74 -48.34	124.17 6.92 -65.95	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.95	95.01 5.94 -44.76	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60
BARRETT__2 23546	67.38 3.25 -37.27	37.52 3.16 -8.91	33.92 3.07 -6.46	27.69 2.99 -0.58	26.53 2.86 -0.01	28.22 2.96 -1.78	32.85 3.43 -3.47	37.94 4.17 -3.75	40.66 4.68 0.00	43.49 5.14 -0.59	51.94 5.85 -3.38	66.83 6.06 -15.58	74.82 6.25 -21.95	105.39 6.74 -48.33	124.16 6.92 -65.94	150.96 7.08 -91.43	165.32 7.27 -104.16	143.72 6.75 -86.94	95.00 5.94 -44.75	69.07 5.72 -22.77	61.74 6.20 -11.57	53.63 5.66 -6.95	58.79 4.15 -25.37	38.13 3.79 -7.60
BAYONEEC__CTG1 323682	29.95 3.09 0.00	28.41 2.95 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.31 2.65 0.00	26.23 2.75 0.00	29.23 3.27 0.00	34.04 4.02 0.00	40.80 4.82 0.00	40.42 4.95 2.29	48.22 5.51 0.00	61.45 5.96 -10.29	71.38 6.25 -18.52	88.16 6.69 -31.16	101.00 6.92 -42.78	110.16 7.08 -50.63	113.00 7.27 -51.85	101.54 6.75 -44.76	80.91 5.94 -30.66	62.23 5.44 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.43 3.92 -7.24	31.07 3.63 -0.71
BAYONEEC__CTG2 323683	29.95 3.09 0.00	28.41 2.95 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.31 2.65 0.00	26.23 2.75 0.00	29.23 3.27 0.00	34.04 4.02 0.00	40.80 4.82 0.00	40.42 4.95 2.29	48.22 5.51 0.00	61.45 5.96 -10.29	71.38 6.25 -18.52	88.16 6.69 -31.16	101.00 6.92 -42.78	110.16 7.08 -50.63	113.00 7.27 -51.85	101.54 6.75 -44.76	80.91 5.94 -30.66	62.23 5.44 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.43 3.92 -7.24	31.07 3.63 -0.71
BAYONEEC__CTG3 323684	29.95 3.09 0.00	28.41 2.95 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.31 2.65 0.00	26.23 2.75 0.00	29.23 3.27 0.00	34.04 4.02 0.00	40.80 4.82 0.00	40.42 4.95 2.29	48.22 5.51 0.00	61.45 5.96 -10.29	71.38 6.25 -18.52	88.16 6.69 -31.16	101.00 6.92 -42.78	110.16 7.08 -50.63	113.00 7.27 -51.85	101.54 6.75 -44.76	80.91 5.94 -30.66	62.23 5.44 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.43 3.92 -7.24	31.07 3.63 -0.71
BAYONEEC__CTG4 323685	29.95 3.09 0.00	28.41 2.95 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.31 2.65 0.00	26.23 2.75 0.00	29.23 3.27 0.00	34.04 4.02 0.00	40.80 4.82 0.00	40.42 4.95 2.29	48.22 5.51 0.00	61.45 5.96 -10.29	71.38 6.25 -18.52	88.16 6.69 -31.16	101.00 6.92 -42.78	110.16 7.08 -50.63	113.00 7.27 -51.85	101.54 6.75 -44.76	80.91 5.94 -30.66	62.23 5.44 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.43 3.92 -7.24	31.07 3.63 -0.71
BAYONEEC__CTG5 323686	29.95 3.09 0.00	28.41 2.95 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.31 2.65 0.00	26.23 2.75 0.00	29.23 3.27 0.00	34.04 4.02 0.00	40.80 4.82 0.00	40.42 4.95 2.29	48.22 5.51 0.00	61.45 5.96 -10.29	71.38 6.25 -18.52	88.16 6.69 -31.16	101.00 6.92 -42.78	110.16 7.08 -50.63	113.00 7.27 -51.85	101.54 6.75 -44.76	80.91 5.94 -30.66	62.23 5.44 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.43 3.92 -7.24	31.07 3.63 -0.71
BAYONEEC__CTG6 323687	29.95 3.09 0.00	28.41 2.95 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.31 2.65 0.00	26.23 2.75 0.00	29.23 3.27 0.00	34.04 4.02 0.00	40.80 4.82 0.00	40.42 4.95 2.29	48.22 5.51 0.00	61.45 5.96 -10.29	71.38 6.25 -18.52	88.16 6.69 -31.16	101.00 6.92 -42.78	110.16 7.08 -50.63	113.00 7.27 -51.85	101.54 6.75 -44.76	80.91 5.94 -30.66	62.23 5.44 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.43 3.92 -7.24	31.07 3.63 -0.71
BAYONEEC__CTG7 323688	29.95 3.09 0.00	28.41 2.95 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.31 2.65 0.00	26.23 2.75 0.00	29.23 3.27 0.00	34.04 4.02 0.00	40.80 4.82 0.00	40.42 4.95 2.29	48.22 5.51 0.00	61.45 5.96 -10.29	71.38 6.25 -18.52	88.16 6.69 -31.16	101.00 6.92 -42.78	110.16 7.08 -50.63	113.00 7.27 -51.85	101.54 6.75 -44.76	80.91 5.94 -30.66	62.23 5.44 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.43 3.92 -7.24	31.07 3.63 -0.71
BAYONEEC__CTG8 323689	29.95 3.09 0.00	28.41 2.95 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.31 2.65 0.00	26.23 2.75 0.00	29.23 3.27 0.00	34.04 4.02 0.00	40.80 4.82 0.00	40.42 4.95 2.29	48.22 5.51 0.00	61.45 5.96 -10.29	71.38 6.25 -18.52	88.16 6.69 -31.16	101.00 6.92 -42.78	110.16 7.08 -50.63	113.00 7.27 -51.85	101.54 6.75 -44.76	80.91 5.94 -30.66	62.23 5.44 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.43 3.92 -7.24	31.07 3.63 -0.71

BEACON___LESR 323632	28.34 1.48 0.00	26.86 1.40 0.00	25.71 1.32 0.00	25.42 1.30 0.00	24.89 1.23 0.00	24.71 1.22 0.00	27.39 1.43 0.00	31.85 1.83 0.00	38.32 2.34 0.00	40.34 2.53 -0.04	45.53 2.82 0.00	49.04 3.12 -0.73	52.75 3.45 -2.69	56.12 3.82 -1.99	57.88 3.85 -2.73	59.77 4.09 -3.23	61.39 4.21 -3.31	56.79 3.90 -2.85	49.50 3.23 -1.96	44.53 2.92 -1.03	47.24 3.17 -0.10	43.79 2.75 -0.03	31.74 2.02 -0.46	28.49 1.71 -0.05
BEAVER RIVER___HYD 24048	27.37 0.51 0.00	25.79 0.33 0.00	24.66 0.27 0.00	24.34 0.22 0.00	23.87 0.21 0.00	23.72 0.23 0.00	26.22 0.26 0.00	30.35 0.33 0.00	36.52 0.54 0.00	38.41 0.64 0.00	43.82 1.11 0.00	46.00 0.81 0.00	46.29 -0.32 0.00	49.86 -0.45 0.00	50.89 -0.41 0.00	51.82 -0.63 0.00	53.24 -0.64 0.00	49.23 -0.80 0.00	44.26 -0.04 0.00	40.78 0.20 0.00	44.28 0.31 0.00	41.59 0.57 0.00	29.35 0.09 0.00	26.84 0.11 0.00
BEEBEE_GT_13 23619	27.29 0.43 0.00	25.74 0.28 0.00	24.66 0.27 0.00	24.31 0.19 0.00	23.83 0.17 0.00	23.77 0.28 0.00	26.22 0.26 0.00	29.78 -0.24 0.00	34.80 -0.79 0.39	36.34 -0.94 0.48	39.75 -1.15 1.81	44.15 -0.72 0.32	44.58 -0.84 1.20	48.03 -0.15 2.13	49.26 0.21 2.24	48.95 -0.47 3.03	50.07 -0.43 3.38	48.06 0.10 2.07	43.96 -0.13 0.21	39.26 -0.65 0.66	42.67 -1.06 0.25	40.12 -0.53 0.36	28.80 -0.47 0.00	26.76 0.03 0.00
BETHLEHEM___GRP 23843	27.80 0.94 0.00	26.37 0.92 0.00	25.27 0.88 0.00	25.01 0.89 0.00	24.49 0.83 0.00	24.28 0.80 0.00	26.89 0.93 0.00	31.25 1.23 0.00	37.60 1.62 0.00	39.57 1.78 -0.02	44.68 1.97 0.00	47.82 2.17 -0.46	51.32 2.42 -2.28	54.24 2.66 -1.26	55.65 2.61 -1.73	57.28 2.78 -2.05	58.84 2.85 -2.10	54.49 2.65 -1.81	47.77 2.21 -1.24	43.26 2.03 -0.66	46.27 2.20 -0.10	42.88 1.85 -0.02	30.93 1.38 -0.29	27.91 1.15 -0.03
BETHLEHEM___GS1 323560	27.80 0.94 0.00	26.37 0.92 0.00	25.27 0.88 0.00	25.01 0.89 0.00	24.49 0.83 0.00	24.28 0.80 0.00	26.89 0.93 0.00	31.25 1.23 0.00	37.60 1.62 0.00	39.57 1.78 -0.02	44.68 1.97 0.00	47.82 2.17 -0.46	51.32 2.42 -2.28	54.24 2.66 -1.26	55.65 2.61 -1.73	57.28 2.78 -2.05	58.84 2.85 -2.10	54.49 2.65 -1.81	47.77 2.21 -1.24	43.26 2.03 -0.66	46.27 2.20 -0.10	42.88 1.85 -0.02	30.93 1.38 -0.29	27.91 1.15 -0.03
BETHLEHEM___GS2 323561	27.80 0.94 0.00	26.37 0.92 0.00	25.27 0.88 0.00	25.01 0.89 0.00	24.49 0.83 0.00	24.28 0.80 0.00	26.89 0.93 0.00	31.25 1.23 0.00	37.60 1.62 0.00	39.57 1.78 -0.02	44.68 1.97 0.00	47.82 2.17 -0.46	51.32 2.42 -2.28	54.24 2.66 -1.26	55.65 2.61 -1.73	57.28 2.78 -2.05	58.84 2.85 -2.10	54.49 2.65 -1.81	47.77 2.21 -1.24	43.26 2.03 -0.66	46.27 2.20 -0.10	42.88 1.85 -0.02	30.93 1.38 -0.29	27.91 1.15 -0.03
BETHLEHEM___GS3 323562	27.80 0.94 0.00	26.37 0.92 0.00	25.27 0.88 0.00	25.01 0.89 0.00	24.49 0.83 0.00	24.28 0.80 0.00	26.89 0.93 0.00	31.25 1.23 0.00	37.60 1.62 0.00	39.57 1.78 -0.02	44.68 1.97 0.00	47.82 2.17 -0.46	51.32 2.42 -2.28	54.24 2.66 -1.26	55.65 2.61 -1.73	57.28 2.78 -2.05	58.84 2.85 -2.10	54.49 2.65 -1.81	47.77 2.21 -1.24	43.26 2.03 -0.66	46.27 2.20 -0.10	42.88 1.85 -0.02	30.93 1.38 -0.29	27.91 1.15 -0.03
BETHLEHEM___STEEL 23779	27.24 0.38 0.00	25.69 0.23 0.00	24.68 0.29 0.00	24.29 0.17 0.00	23.80 0.14 0.00	23.88 0.40 0.00	26.14 0.18 0.00	29.78 -0.24 0.00	39.43 -1.22 -4.67	42.08 -1.47 -5.79	62.67 -1.75 -21.72	51.81 -0.99 -7.61	67.07 -0.47 -20.92	81.88 0.10 -31.46	84.53 0.36 -32.87	88.70 -0.21 -36.46	94.65 0.16 -40.60	80.96 0.55 -30.38	46.77 -0.09 -2.55	47.89 -0.61 -7.92	45.96 -1.10 -3.08	44.46 -0.82 -4.27	28.62 -0.64 0.00	26.79 0.05 0.00
BETHPAGE_CC_5 323564	40.16 3.49 -9.81	37.64 3.33 -8.85	34.01 3.17 -6.45	27.81 3.11 -0.58	26.64 2.98 0.00	28.33 3.08 -1.77	33.01 3.58 -3.47	38.18 4.41 -3.75	40.84 4.86 0.00	43.79 5.44 -0.59	52.27 6.19 -3.37	67.46 6.69 -15.58	87.40 7.13 -33.65	114.44 7.70 -56.43	131.02 7.83 -71.90	154.64 8.03 -94.16	167.37 8.29 -105.20	148.22 7.65 -90.54	105.19 6.78 -54.10	69.47 6.13 -22.77	62.05 6.51 -11.57	53.95 5.99 -6.95	42.68 4.33 -9.08	38.26 3.96 -7.60
BINGHAMTON___COGEN 23790	27.80 0.94 0.00	26.30 0.84 0.00	25.24 0.85 0.00	24.91 0.79 0.00	24.46 0.80 0.00	24.33 0.84 0.00	26.87 0.91 0.00	31.01 0.99 0.00	37.50 0.97 -0.54	39.39 0.94 -0.67	46.35 1.11 -2.53	47.31 1.31 -0.81	50.82 1.49 -2.71	55.67 1.81 -3.54	57.01 2.00 -3.71	58.58 1.89 -4.25	60.61 1.99 -4.73	55.40 1.95 -3.43	46.16 1.55 -0.30	42.92 1.42 -0.92	45.80 1.45 -0.38	42.86 1.35 -0.50	30.08 0.82 0.00	27.61 0.88 0.00
BLACK RIVER___HYD 24047	27.94 1.08 0.00	26.32 0.87 0.00	25.15 0.76 0.00	24.82 0.70 0.00	24.35 0.69 0.00	24.21 0.73 0.00	26.74 0.78 0.00	30.92 0.90 0.00	37.24 1.26 0.00	39.24 1.47 0.00	44.89 2.18 0.00	47.09 1.90 0.00	47.18 0.51 -0.04	50.81 0.50 0.00	51.92 0.62 0.00	52.77 0.32 0.00	54.15 0.27 0.00	50.08 0.05 0.00	45.19 0.89 0.00	41.71 1.13 0.00	45.34 1.36 0.00	42.61 1.60 0.00	29.85 0.59 0.00	27.32 0.59 0.00
BLISS_WT_PWR 323608	27.89 1.02 0.00	26.20 0.74 0.00	25.15 0.76 0.00	24.70 0.58 0.00	24.25 0.59 0.00	24.43 0.94 0.00	26.95 0.99 0.00	31.10 1.08 0.00	40.93 0.47 -4.49	43.75 0.42 -5.56	64.09 0.51 -20.86	53.90 1.54 -7.18	68.81 2.24 -19.95	83.40 3.07 -30.01	85.95 3.29 -31.36	90.15 2.67 -35.02	96.07 3.18 -39.01	82.32 3.30 -28.99	48.93 2.17 -2.45	49.44 1.26 -7.61	47.82 0.88 -2.96	46.14 1.03 -4.10	29.64 0.38 0.00	27.45 0.72 0.00
BLUE_CIRC_CHEM_DRP 24182	28.15 1.29 0.00	26.73 1.27 0.00	25.63 1.24 0.00	25.35 1.23 0.00	24.84 1.18 0.00	24.66 1.17 0.00	27.26 1.30 0.00	31.58 1.56 0.00	37.92 1.94 0.00	39.84 2.08 0.00	44.68 1.97 0.00	47.32 2.12 0.00	50.49 2.33 -1.54	52.83 2.51 0.00	53.81 2.51 0.00	55.07 2.62 0.00	56.58 2.69 0.00	52.53 2.50 0.00	46.48 2.17 0.00	42.60 2.03 0.00	46.22 2.15 -0.10	42.90 1.89 0.00	30.70 1.43 0.00	28.07 1.34 0.00
BOC_GAS_DRP 24189	28.05 1.18 0.00	26.63 1.17 0.00	25.56 1.17 0.00	25.30 1.18 0.00	24.80 1.14 0.00	24.59 1.10 0.00	27.18 1.22 0.00	31.55 1.53 0.00	37.85 1.87 0.00	39.77 2.00 0.00	44.84 2.13 0.00	47.54 2.35 0.00	50.68 2.52 -1.55	53.03 2.71 0.00	54.02 2.72 0.00	55.28 2.83 0.00	56.79 2.91 0.00	52.73 2.70 0.00	46.66 2.35 0.00	42.76 2.19 0.00	46.40 2.33 -0.10	43.06 2.05 0.00	30.79 1.52 0.00	28.09 1.36 0.00
BORALEX_4TH_BRANCH 23824	28.69 1.83 0.00	27.19 1.73 0.00	26.02 1.63 0.00	25.71 1.59 0.00	25.13 1.47 0.00	25.04 1.55 0.00	27.78 1.82 0.00	32.42 2.40 0.00	38.97 2.98 0.00	41.10 3.25 -0.08	46.55 3.85 0.00	50.91 4.15 -1.57	55.07 4.43 -4.02	59.36 4.78 -4.27	61.83 4.67 -5.86	64.21 4.82 -6.94	66.00 5.01 -7.10	60.86 4.70 -6.13	52.63 4.12 -4.20	46.65 3.86 -2.22	48.33 4.26 -0.10	44.64 3.57 -0.06	32.83 2.58 -0.99	29.05 2.22 -0.10
BOWLINE___1 23526	29.55 2.69 0.00	28.06 2.60 0.00	26.88 2.49 0.00	26.53 2.41 0.00	25.98 2.32 0.00	25.88 2.40 0.00	28.74 2.78 0.00	33.50 3.48 0.00	40.12 4.14 0.00	42.73 4.42 -0.55	47.70 4.99 0.00	61.32 5.42 -10.71	70.18 5.73 -17.83	85.71 6.24 -29.16	97.75 6.41 -40.04	106.45 6.61 -47.39	109.26 6.84 -48.53	98.28 6.35 -41.90	78.54 5.54 -28.70	60.78 5.03 -15.18	49.45 5.41 -0.07	46.33 4.92 -0.40	39.49 3.45 -6.77	30.55 3.15 -0.66

BOWLINE___2 23595	29.58 2.71 0.00	28.08 2.62 0.00	26.90 2.51 0.00	26.55 2.43 0.00	26.00 2.34 0.00	25.91 2.42 0.00	28.79 2.83 0.00	33.56 3.54 0.00	40.19 4.21 0.00	42.77 4.45 -0.55	47.75 5.04 0.00	61.42 5.51 -10.72	70.28 5.83 -17.83	85.82 6.34 -29.17	97.87 6.52 -40.05	106.57 6.72 -47.41	109.38 6.95 -48.55	98.39 6.46 -41.91	78.64 5.63 -28.70	60.87 5.11 -15.18	49.50 5.45 -0.07	46.37 4.96 -0.40	39.52 3.48 -6.78	30.57 3.18 -0.66
BROOKHAVEN___DRP 24191	38.11 3.44 -7.80	37.61 3.31 -8.84	33.99 3.15 -6.45	27.78 3.09 -0.58	26.57 2.91 0.00	28.28 3.03 -1.77	33.03 3.61 -3.47	38.27 4.50 -3.75	41.06 5.07 0.00	44.36 6.01 -0.59	52.62 6.53 -3.37	67.86 7.10 -15.58	79.60 7.60 -25.38	109.16 8.15 -50.70	127.23 8.26 -67.66	152.54 7.87 -92.22	166.64 8.29 -104.46	145.89 7.85 -88.01	98.95 7.14 -47.50	69.88 6.53 -22.77	62.35 6.82 -11.57	54.24 6.27 -6.95	41.78 4.62 -7.89	38.42 4.09 -7.60
BROOKLYN_NAVY_YARD 23515	29.98 3.11 0.00	28.46 3.00 0.00	27.24 2.85 0.00	26.92 2.80 0.00	26.33 2.67 0.00	26.26 2.77 0.00	29.26 3.30 0.00	34.04 4.02 0.00	40.84 4.86 0.00	43.34 4.99 -0.59	48.26 5.55 0.00	62.69 6.06 -11.45	71.95 6.34 -19.00	88.26 6.79 -31.16	101.11 7.03 -42.78	110.27 7.19 -50.63	113.11 7.38 -51.85	101.64 6.85 -44.76	80.99 6.02 -30.66	62.31 5.52 -16.22	49.94 5.89 -0.08	46.89 5.46 -0.43	40.48 3.98 -7.24	31.10 3.66 -0.71
BROOKLYN___ARMY_DRP 323595	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
BROOME_2_LFGE 323671	27.80 0.94 0.00	26.30 0.84 0.00	25.24 0.85 0.00	24.91 0.79 0.00	24.46 0.80 0.00	24.33 0.84 0.00	26.87 0.91 0.00	31.01 0.99 0.00	37.50 0.97 -0.54	39.39 0.94 -0.67	46.35 1.11 -2.53	47.31 1.31 -0.81	50.82 1.49 -2.71	55.67 1.81 -3.54	57.01 2.00 -3.71	58.58 1.89 -4.25	60.61 1.99 -4.73	55.40 1.95 -3.43	46.16 1.55 -0.30	42.92 1.42 -0.92	45.80 1.45 -0.38	42.86 1.35 -0.50	30.08 0.82 0.00	27.61 0.88 0.00
BROOME___LFGE 323600	27.80 0.94 0.00	26.30 0.84 0.00	25.24 0.85 0.00	24.91 0.79 0.00	24.46 0.80 0.00	24.33 0.84 0.00	26.87 0.91 0.00	31.01 0.99 0.00	37.50 0.97 -0.54	39.39 0.94 -0.67	46.35 1.11 -2.53	47.31 1.31 -0.81	50.82 1.49 -2.71	55.67 1.81 -3.54	57.01 2.00 -3.71	58.58 1.89 -4.25	60.61 1.99 -4.73	55.40 1.95 -3.43	46.16 1.55 -0.30	42.92 1.42 -0.92	45.80 1.45 -0.38	42.86 1.35 -0.50	30.08 0.82 0.00	27.61 0.88 0.00
BURROWS___LYONSDAL 23803	27.56 0.70 0.00	25.97 0.51 0.00	24.85 0.46 0.00	24.53 0.41 0.00	24.06 0.40 0.00	23.86 0.37 0.00	26.37 0.41 0.00	30.56 0.54 0.00	36.74 0.76 0.00	38.64 0.87 0.00	43.99 1.28 0.00	46.32 1.13 0.00	47.18 0.56 0.00	50.92 0.61 0.00	52.02 0.72 0.00	53.03 0.58 0.00	54.42 0.54 0.00	50.38 0.35 0.00	44.93 0.62 0.00	41.30 0.73 0.00	44.85 0.88 0.00	41.96 0.94 0.00	29.64 0.38 0.00	27.08 0.35 0.00
CAITHNESS_CC_1 323624	38.05 3.38 -7.80	37.56 3.26 -8.84	33.96 3.12 -6.45	27.73 3.04 -0.58	26.55 2.89 0.00	28.26 3.01 -1.77	33.01 3.58 -3.47	38.24 4.47 -3.75	40.98 5.00 0.00	44.21 5.85 -0.59	52.45 6.36 -3.37	67.68 6.91 -15.58	79.34 7.36 -25.36	108.90 7.90 -50.69	127.01 8.05 -67.65	152.38 7.71 -92.22	166.48 8.14 -104.46	145.68 7.65 -88.00	98.75 6.96 -47.49	69.67 6.33 -22.77	62.18 6.64 -11.57	54.08 6.11 -6.95	41.72 4.56 -7.89	38.37 4.04 -7.60
CALPINE_BETH_PAGE_GT4 24209	41.12 3.57 -10.69	37.72 3.41 -8.85	34.08 3.24 -6.45	27.88 3.18 -0.58	26.69 3.03 0.00	28.38 3.12 -1.77	33.09 3.66 -3.47	38.27 4.50 -3.75	40.91 4.93 0.00	43.83 5.47 -0.59	52.36 6.28 -3.37	67.55 6.78 -15.58	91.13 7.23 -37.29	117.10 7.85 -58.95	132.96 8.00 -73.66	155.59 8.13 -95.01	167.81 8.40 -105.52	149.48 7.80 -91.66	108.18 6.87 -57.00	69.55 6.21 -22.77	62.13 6.59 -11.57	54.03 6.07 -6.95	43.26 4.39 -9.60	38.34 4.01 -7.60
CALPINE_BETH_PAGE_GT_4 323586	41.12 3.57 -10.69	37.72 3.41 -8.85	34.08 3.24 -6.45	27.88 3.18 -0.58	26.69 3.03 0.00	28.38 3.12 -1.77	33.09 3.66 -3.47	38.27 4.50 -3.75	40.91 4.93 0.00	43.83 5.47 -0.59	52.36 6.28 -3.37	67.55 6.78 -15.58	91.13 7.23 -37.29	117.10 7.85 -58.95	132.96 8.00 -73.66	155.59 8.13 -95.01	167.81 8.40 -105.52	149.48 7.80 -91.66	108.18 6.87 -57.00	69.55 6.21 -22.77	62.13 6.59 -11.57	54.03 6.07 -6.95	43.26 4.39 -9.60	38.34 4.01 -7.60
CALPINE_BP_GT1 23823	41.12 3.57 -10.69	37.72 3.41 -8.85	34.08 3.24 -6.45	27.88 3.18 -0.58	26.69 3.03 0.00	28.38 3.12 -1.77	33.09 3.66 -3.47	38.27 4.50 -3.75	40.91 4.93 0.00	43.83 5.47 -0.59	52.36 6.28 -3.37	67.55 6.78 -15.58	91.13 7.23 -37.29	117.10 7.85 -58.95	132.96 8.00 -73.66	155.59 8.13 -95.01	167.81 8.40 -105.52	149.48 7.80 -91.66	108.18 6.87 -57.00	69.55 6.21 -22.77	62.13 6.59 -11.57	54.03 6.07 -6.95	43.26 4.39 -9.60	38.34 4.01 -7.60
CALSPAN___DRP 24200	27.24 0.38 0.00	25.69 0.23 0.00	24.68 0.29 0.00	24.29 0.17 0.00	23.80 0.14 0.00	23.88 0.40 0.00	26.14 0.18 0.00	29.78 0.24 0.00	39.43 -1.22 -4.67	42.08 -1.47 -5.79	62.67 -1.75 -21.72	51.81 -0.99 -7.61	67.07 -0.47 -20.92	81.88 0.10 -31.46	84.53 0.36 -32.87	88.70 -0.21 -36.46	94.65 0.16 -40.60	80.96 0.55 -30.38	46.77 0.55 -2.55	47.89 -0.09 -7.92	45.96 -0.61 -3.08	44.46 -1.10 -4.27	28.62 -0.82 0.00	26.79 0.05 0.00
CANDIGU_WT_PWR 323617	27.83 0.97 0.00	26.25 0.79 0.00	25.19 0.80 0.00	24.82 0.70 0.00	24.35 0.69 0.00	24.36 0.87 0.00	26.84 0.88 0.00	30.80 0.78 0.00	38.12 0.29 -1.85	40.26 0.19 -2.30	51.54 0.21 -8.62	48.71 0.81 -2.71	55.95 1.21 -8.12	64.08 1.76 -12.01	65.97 2.10 -12.56	68.65 1.73 -14.47	71.99 1.99 -16.12	63.74 2.10 -11.61	46.78 1.46 -1.01	44.65 0.93 -3.14	45.96 0.75 -1.24	43.48 0.78 -1.70	29.67 0.41 0.00	27.48 0.75 0.00
CARR STREET_E_SYR 24060	26.84 -0.03 0.00	25.38 -0.08 0.00	24.32 -0.07 0.00	24.02 -0.10 0.00	23.57 -0.09 0.00	23.42 -0.07 0.00	25.91 -0.05 0.00	29.87 -0.15 0.00	35.73 -0.25 0.00	37.43 -0.34 0.00	42.32 -0.39 0.00	44.88 -0.31 0.00	46.39 -0.32 -0.10	50.11 -0.20 0.00	51.20 -0.10 0.00	52.19 -0.26 0.00	53.61 -0.27 0.00	49.83 -0.20 0.00	44.04 -0.26 0.00	40.29 -0.28 0.00	43.67 -0.31 -0.01	40.77 -0.24 0.00	29.00 -0.26 0.00	26.57 -0.16 0.00
CARTHAGE___PAPER 23857	27.70 0.83 0.00	26.09 0.64 0.00	24.95 0.56 0.00	24.63 0.51 0.00	24.16 0.50 0.00	24.00 0.52 0.00	26.51 0.55 0.00	30.68 0.66 0.00	36.95 0.97 0.00	38.94 1.17 0.00	44.46 1.75 0.00	46.68 1.49 0.00	46.33 -0.32 -0.04	49.91 -0.40 0.00	50.99 -0.31 0.00	51.82 -0.63 0.00	53.18 -0.70 0.00	49.18 -0.85 0.00	44.80 0.49 0.00	41.34 0.77 0.00	44.94 0.97 0.00	42.20 1.19 0.00	29.67 0.41 0.00	27.11 0.37 0.00
CE_DUNWOOD___DRP 24194	29.74 2.88 0.00	28.23 2.78 0.00	27.02 2.63 0.00	26.70 2.58 0.00	26.14 2.48 0.00	26.05 2.56 0.00	28.97 3.01 0.00	33.74 3.72 0.00	40.44 4.46 0.00	43.04 4.68 -0.59	48.00 5.29 0.00	62.37 5.74 -11.44	71.66 6.06 -18.99	88.05 6.59 -31.14	100.84 6.77 -42.76	109.99 6.92 -50.61	112.83 7.11 -51.83	101.43 6.65 -44.75	80.76 5.80 -30.65	62.06 5.27 -16.21	49.72 5.67 -0.08	46.61 5.17 -0.43	40.19 3.69 -7.23	30.81 3.37 -0.71

CE_MILLWOOD___DRP 24193	29.66 2.79 0.00	28.15 2.70 0.00	26.95 2.56 0.00	26.63 2.51 0.00	26.07 2.41 0.00	25.95 2.47 0.00	28.87 2.91 0.00	33.65 3.63 0.00	40.30 4.32 0.00	42.92 4.57 -0.58	47.88 5.17 0.00	62.18 5.60 -11.39	71.44 5.92 -18.90	87.75 6.44 -31.00	100.48 6.62 -42.56	109.59 6.77 -50.37	112.42 6.95 -51.58	101.06 6.50 -44.53	80.48 5.67 -30.50	61.86 5.15 -16.13	49.54 5.50 -0.08	46.44 5.00 -0.43	40.03 3.57 -7.20	30.70 3.26 -0.70
CE_NYC2_DRP 24202	30.10 3.22 -0.01	28.54 3.08 -0.01	27.35 2.95 -0.01	27.00 2.87 -0.01	26.43 2.77 -0.01	26.33 2.84 -0.01	29.34 3.37 -0.01	35.92 4.14 -1.76	42.12 4.97 -1.17	43.45 5.10 -0.59	48.18 5.47 0.00	62.51 5.87 -11.45	71.72 6.11 -19.00	87.91 6.44 -31.16	100.74 6.67 -42.77	109.89 6.82 -50.62	112.73 7.00 -51.84	101.28 6.50 -44.76	80.72 5.76 -30.66	62.10 5.31 -16.22	49.81 5.76 -0.08	46.97 5.53 -0.43	41.05 4.10 -7.68	38.13 3.77 -7.63
CE_NYC_DRP 24195	30.01 3.14 0.00	28.46 3.00 0.00	27.27 2.88 0.00	26.94 2.82 0.00	26.36 2.70 0.00	26.28 2.79 0.00	29.28 3.32 0.00	34.10 4.08 0.00	40.91 4.93 0.00	43.42 5.06 0.00	48.39 5.68 0.00	62.78 6.14 -11.45	72.09 6.48 -19.00	88.41 6.95 -31.16	101.26 7.18 -42.78	110.43 7.34 -50.63	113.22 7.49 -51.85	101.79 7.00 -44.76	81.08 6.12 -30.66	62.39 5.60 -16.22	50.03 5.98 -0.08	46.94 5.50 -0.43	40.51 4.01 -7.24	31.13 3.69 -0.71
CHAFFEE___LFGE 323603	27.67 0.81 0.00	26.02 0.56 0.00	24.97 0.58 0.00	24.55 0.43 0.00	24.06 0.40 0.00	24.21 0.73 0.00	26.61 0.65 0.00	30.56 0.54 0.00	40.31 -0.25 -4.58	43.07 -0.38 -5.68	63.63 -0.39 -21.30	53.09 0.50 -7.40	68.24 1.17 -20.45	82.99 1.91 -30.77	85.60 2.15 -32.14	89.79 1.57 -35.77	95.76 2.05 -39.83	82.09 2.35 -29.71	48.18 1.38 -2.50	48.95 0.61 -7.77	47.18 0.18 -3.03	45.57 0.37 -4.19	29.29 0.03 0.00	27.21 0.48 0.00
CHATEAUG_WT_PWR 323614	25.87 -0.99 0.00	24.46 -0.99 0.00	23.39 -1.00 0.00	23.11 -1.01 0.00	22.64 -1.02 0.00	22.48 -1.01 0.00	24.90 -1.07 0.00	28.82 -1.20 0.00	34.72 -1.26 0.00	36.56 -1.21 0.00	41.43 -1.28 0.00	43.52 -1.67 0.00	44.85 -1.77 0.00	48.05 -2.26 0.00	48.74 -2.56 0.00	50.25 -2.20 0.00	51.57 -2.32 0.00	47.58 -2.45 0.00	42.36 -1.95 0.00	38.75 -1.83 0.00	41.91 -2.07 0.00	39.13 -1.89 0.00	28.04 -1.23 0.00	25.48 -1.26 0.00
CHAT_HIGH_FALL_HYD 323578	25.79 -1.08 0.00	24.39 -1.07 0.00	23.29 -1.10 0.00	23.03 -1.08 0.00	22.57 -1.09 0.00	22.41 -1.08 0.00	24.85 -1.12 0.00	28.76 -1.26 0.00	34.65 -1.33 0.00	36.52 -1.25 0.00	41.34 -1.37 0.00	43.43 -1.76 0.00	44.75 -1.87 0.00	47.90 -2.41 0.00	48.53 -2.77 0.00	50.14 -2.31 0.00	51.46 -2.42 0.00	47.42 -2.60 0.00	42.27 -2.04 0.00	38.63 -1.95 0.00	41.78 -2.20 0.00	39.00 -2.01 0.00	27.98 -1.29 0.00	25.42 -1.31 0.00
CHAUTAUQUA___LFGE 323629	27.51 0.64 0.00	25.89 0.43 0.00	24.85 0.46 0.00	24.46 0.34 0.00	23.97 0.31 0.00	24.10 0.61 0.00	26.51 0.55 0.00	30.38 0.36 0.00	40.12 -0.40 -4.53	42.82 -0.57 -5.62	63.07 -0.73 -21.09	51.97 -0.05 -6.82	66.79 0.51 -19.66	81.15 1.16 -29.68	83.83 1.49 -31.04	88.79 0.95 -35.40	94.65 1.35 -39.42	80.35 1.65 -28.68	47.76 0.97 -2.47	48.55 0.29 -7.69	46.97 0.00 -3.00	45.32 0.16 -4.15	29.21 -0.06 0.00	27.13 0.40 0.00
CH_MIDHUDSON___DRP 24192	29.61 2.74 0.00	28.10 2.65 0.00	26.93 2.54 0.00	26.60 2.48 0.00	26.05 2.39 0.00	25.93 2.44 0.00	28.79 2.83 0.00	33.53 3.51 0.00	40.23 4.24 0.00	42.74 4.53 -0.44	47.88 5.17 0.00	59.35 5.60 -8.55	67.12 5.92 -14.58	80.09 6.49 -23.29	89.89 6.62 -31.97	97.11 6.82 -37.84	99.69 7.06 -38.75	89.98 6.50 -33.46	72.94 5.72 -22.91	57.85 5.15 -12.12	49.59 5.54 -0.08	46.37 5.04 -0.32	38.21 3.54 -5.41	30.47 3.21 -0.53
CH_MISC_IPPS 23765	29.90 3.03 0.00	28.38 2.93 0.00	27.17 2.78 0.00	26.84 2.72 0.00	26.29 2.63 0.00	26.14 2.65 0.00	29.07 3.11 0.00	33.86 3.84 0.00	40.63 4.64 0.00	43.21 4.99 -0.45	48.39 5.68 0.00	60.27 6.19 -8.89	68.24 6.57 -15.05	81.71 7.19 -24.20	91.92 7.39 -33.23	99.44 7.66 -39.33	102.02 7.87 -40.28	92.05 7.25 -34.77	74.46 6.34 -23.81	58.85 5.68 -12.60	50.16 6.11 -0.08	46.92 5.58 -0.33	38.72 3.83 -5.62	30.78 3.50 -0.55
CH_RES_BVR_FALLS 23983	26.43 -0.43 0.00	25.00 -0.46 0.00	23.92 -0.46 0.00	23.64 -0.48 0.00	23.19 -0.47 0.00	23.04 -0.45 0.00	25.49 -0.47 0.00	29.42 -0.60 0.00	35.34 -0.65 0.00	37.13 -0.64 0.00	41.98 -0.73 0.00	44.38 -0.81 0.00	45.67 -0.89 0.06	49.31 -1.01 0.00	50.22 -1.08 0.00	51.40 -1.05 0.00	52.80 -1.08 0.00	48.97 -1.05 0.00	43.47 -0.84 0.00	39.80 -0.77 0.00	43.22 -0.75 0.00	40.27 -0.74 0.00	28.74 -0.53 0.00	26.22 -0.51 0.00
CH_RES_NIAGARA 23895	26.57 -0.29 0.00	25.13 -0.33 0.00	24.19 -0.20 0.00	23.80 -0.31 0.00	23.31 -0.35 0.00	23.39 -0.09 0.00	25.47 -0.49 0.00	28.70 -1.32 0.00	32.44 -2.66 0.88	33.62 -3.06 1.09	34.99 -3.63 4.09	47.46 -3.03 -5.30	48.21 -2.61 -4.20	52.48 -2.21 -4.38	53.49 -2.00 -4.19	42.91 -2.67 6.87	43.86 -2.37 7.65	52.23 -1.80 -4.00	41.70 -2.13 0.48	36.69 -2.39 1.49	40.41 -2.99 0.57	37.66 -2.54 0.80	27.57 -1.70 0.00	26.04 -0.70 0.00
CH_RES_SYRACUSE 23985	27.08 0.21 0.00	25.61 0.15 0.00	24.54 0.15 0.00	24.24 0.12 0.00	23.78 0.12 0.00	23.63 0.14 0.00	26.12 0.16 0.00	30.08 0.06 0.00	35.95 -0.04 0.00	37.66 -0.11 0.00	42.54 -0.17 0.00	44.83 -0.36 0.00	46.27 -0.47 -0.12	49.96 -0.35 0.00	51.04 -0.26 0.00	52.03 -0.42 0.00	53.45 -0.43 0.00	49.73 -0.30 0.00	44.04 -0.26 0.00	40.53 -0.04 0.00	43.94 -0.04 -0.01	41.05 0.04 0.00	29.21 -0.06 0.00	26.76 0.03 0.00
CLINTON_WT_PWR 323605	25.87 -0.99 0.00	24.46 -0.99 0.00	23.39 -1.00 0.00	23.11 -1.01 0.00	22.64 -1.02 0.00	22.48 -1.01 0.00	24.90 -1.07 0.00	28.82 -1.20 0.00	34.72 -1.26 0.00	36.56 -1.21 0.00	41.43 -1.28 0.00	43.52 -1.67 0.00	44.85 -1.77 0.00	48.05 -2.26 0.00	48.74 -2.56 0.00	50.25 -2.20 0.00	51.57 -2.32 0.00	47.58 -2.45 0.00	42.36 -1.95 0.00	38.75 -1.83 0.00	41.91 -2.07 0.00	39.13 -1.89 0.00	28.04 -1.23 0.00	25.48 -1.26 0.00
CLINTON___LFGE 323618	26.00 -0.86 0.00	24.54 -0.92 0.00	23.46 -0.93 0.00	23.18 -0.94 0.00	22.71 -0.95 0.00	22.55 -0.94 0.00	25.03 -0.93 0.00	29.03 -0.99 0.00	34.97 -1.01 0.00	36.90 -0.87 0.00	41.81 -0.90 0.00	43.84 -1.35 0.00	45.17 -1.45 0.00	48.30 -2.01 0.00	48.84 -2.46 0.00	50.61 -1.84 0.00	51.89 -1.99 0.00	47.78 -2.25 0.00	42.63 -1.68 0.00	38.91 -1.67 0.00	42.04 -1.93 0.00	39.25 -1.76 0.00	28.21 -1.05 0.00	25.58 -1.15 0.00
COLONIE_LFGE___ 323577	28.56 1.69 0.00	27.06 1.60 0.00	25.90 1.51 0.00	25.59 1.47 0.00	25.03 1.37 0.00	24.89 1.41 0.00	27.60 1.64 0.00	32.12 2.10 0.00	38.68 2.70 0.00	40.77 2.95 -0.05	46.13 3.42 0.00	49.92 3.75 -0.98	53.81 4.05 -3.13	57.41 4.43 -2.67	59.38 4.41 -3.67	61.41 4.62 -4.34	63.07 4.74 -4.45	58.32 4.45 -3.84	50.75 3.81 -2.63	45.45 3.49 -1.39	47.94 3.87 -0.10	44.33 3.28 -0.04	32.23 2.34 -0.62	28.74 1.95 -0.06
CORNELL_____ 23752	27.67 0.81 0.00	26.15 0.69 0.00	25.02 0.63 0.00	24.70 0.58 0.00	24.25 0.59 0.00	24.14 0.66 0.00	26.69 0.73 0.00	30.80 0.78 0.00	37.20 0.86 -0.36	39.08 0.87 -0.44	45.43 1.07 -1.66	46.99 1.26 -0.54	49.74 1.35 -1.77	54.31 1.66 -2.34	55.64 1.90 -2.44	56.91 1.68 -2.78	58.75 1.78 -3.10	53.99 1.70 -2.26	45.83 1.33 -0.19	42.31 1.13 -0.60	45.41 1.19 -0.25	42.44 1.11 -0.33	29.82 0.55 0.00	27.32 0.59 0.00



COXSACKIE___GT 23611	29.42 2.55 0.00	27.90 2.44 0.00	26.68 2.29 0.00	26.41 2.29 0.00	25.86 2.20 0.00	25.67 2.18 0.00	28.53 2.57 0.00	33.11 3.09 0.00	39.87 3.89 0.00	42.29 4.27 -0.25	47.53 4.82 0.00	55.39 5.24 -4.96	61.28 5.64 -9.03	70.06 6.24 -13.51	76.11 6.26 -18.55	81.07 6.66 -21.95	83.26 6.90 -22.48	75.69 6.25 -19.41	62.96 5.36 -13.29	52.39 4.79 -7.03	49.24 5.19 -0.08	45.87 4.67 -0.19	35.54 3.13 -3.14	29.87 2.83 -0.31
CRESCENT___HYD 24018	28.56 1.69 0.00	27.06 1.60 0.00	25.90 1.51 0.00	25.59 1.47 0.00	25.03 1.37 0.00	24.89 1.41 0.00	27.60 1.64 0.00	32.12 2.10 0.00	38.68 2.70 0.00	40.77 2.95 -0.05	46.13 3.42 0.00	49.92 3.75 -0.98	53.81 4.05 -3.13	57.41 4.43 -2.67	59.38 4.41 -3.67	61.41 4.62 -4.34	63.07 4.74 -4.45	58.32 4.45 -3.84	50.75 3.81 -2.63	45.45 3.49 -1.39	47.94 3.87 -0.10	44.33 3.28 -0.04	32.23 2.34 -0.62	28.74 1.95 -0.06
CRUCIBLE___METL_DRP 24180	27.08 0.21 0.00	25.61 0.15 0.00	24.54 0.15 0.00	24.24 0.12 0.00	23.78 0.12 0.00	23.63 0.14 0.00	26.12 0.16 0.00	30.08 0.06 0.00	35.95 -0.04 0.00	37.66 -0.11 0.00	42.54 -0.17 0.00	44.83 -0.36 0.00	46.27 -0.47 -0.12	49.96 -0.35 0.00	51.04 -0.26 0.00	52.03 -0.42 0.00	53.45 -0.43 0.00	49.73 -0.30 0.00	44.04 -0.26 0.00	40.53 -0.04 0.00	43.94 -0.04 -0.01	41.05 0.04 0.00	29.21 -0.06 0.00	26.76 0.03 0.00
DANC___LFGE 323619	27.94 1.08 0.00	26.32 0.87 0.00	25.15 0.76 0.00	24.82 0.70 0.00	24.35 0.69 0.00	24.21 0.73 0.00	26.74 0.78 0.00	30.92 0.90 0.00	37.24 1.26 0.00	39.24 1.47 0.00	44.89 2.18 0.00	47.09 1.90 0.00	47.18 0.51 -0.04	50.81 0.50 0.00	51.92 0.62 0.00	52.77 0.32 0.00	54.15 0.27 0.00	50.08 0.05 0.00	45.19 0.89 0.00	41.71 1.13 0.00	45.34 1.36 0.00	42.61 1.60 0.00	29.85 0.59 0.00	27.32 0.59 0.00
DANSKAMMER___1 23586	29.90 3.03 0.00	28.38 2.93 0.00	27.17 2.78 0.00	26.84 2.72 0.00	26.29 2.63 0.00	26.14 2.65 0.00	29.07 3.11 0.00	33.86 3.84 0.00	40.63 4.64 0.00	43.21 4.99 -0.45	48.39 5.68 0.00	60.27 6.19 -8.89	68.24 6.57 -15.05	81.71 7.19 -24.20	91.92 7.39 -33.23	99.44 7.66 -39.33	102.02 7.87 -40.28	92.05 7.25 -34.77	74.46 6.34 -23.81	58.85 5.68 -12.60	50.16 6.11 -0.08	46.92 5.58 -0.33	38.72 3.83 -5.62	30.78 3.50 -0.55
DANSKAMMER___2 23589	29.90 3.03 0.00	28.38 2.93 0.00	27.17 2.78 0.00	26.84 2.72 0.00	26.29 2.63 0.00	26.14 2.65 0.00	29.07 3.11 0.00	33.86 3.84 0.00	40.63 4.64 0.00	43.21 4.99 -0.45	48.39 5.68 0.00	60.27 6.19 -8.89	68.24 6.57 -15.05	81.71 7.19 -24.20	91.92 7.39 -33.23	99.44 7.66 -39.33	102.02 7.87 -40.28	92.05 7.25 -34.77	74.46 6.34 -23.81	58.85 5.68 -12.60	50.16 6.11 -0.08	46.92 5.58 -0.33	38.72 3.83 -5.62	30.78 3.50 -0.55
DANSKAMMER___3 23590	29.90 3.03 0.00	28.38 2.93 0.00	27.17 2.78 0.00	26.84 2.72 0.00	26.29 2.63 0.00	26.14 2.65 0.00	29.07 3.11 0.00	33.86 3.84 0.00	40.63 4.64 0.00	43.21 4.99 -0.45	48.39 5.68 0.00	60.27 6.19 -8.89	68.24 6.57 -15.05	81.71 7.19 -24.20	91.92 7.39 -33.23	99.44 7.66 -39.33	102.02 7.87 -40.28	92.05 7.25 -34.77	74.46 6.34 -23.81	58.85 5.68 -12.60	50.16 6.11 -0.08	46.92 5.58 -0.33	38.72 3.83 -5.62	30.78 3.50 -0.55
DANSKAMMER___4 23591	29.90 3.03 0.00	28.38 2.93 0.00	27.17 2.78 0.00	26.84 2.72 0.00	26.29 2.63 0.00	26.14 2.65 0.00	29.07 3.11 0.00	33.86 3.84 0.00	40.63 4.64 0.00	43.21 4.99 -0.45	48.39 5.68 0.00	60.27 6.19 -8.89	68.24 6.57 -15.05	81.71 7.19 -24.20	91.92 7.39 -33.23	99.44 7.66 -39.33	102.02 7.87 -40.28	92.05 7.25 -34.77	74.46 6.34 -23.81	58.85 5.68 -12.60	50.16 6.11 -0.08	46.92 5.58 -0.33	38.72 3.83 -5.62	30.78 3.50 -0.55
DANSKAMMER___DIESEL 23592	29.90 3.03 0.00	28.38 2.93 0.00	27.17 2.78 0.00	26.84 2.72 0.00	26.29 2.63 0.00	26.14 2.65 0.00	29.07 3.11 0.00	33.86 3.84 0.00	40.63 4.64 0.00	43.21 4.99 -0.45	48.39 5.68 0.00	60.27 6.19 -8.89	68.24 6.57 -15.05	81.71 7.19 -24.20	91.92 7.39 -33.23	99.44 7.66 -39.33	102.02 7.87 -40.28	92.05 7.25 -34.77	74.46 6.34 -23.81	58.85 5.68 -12.60	50.16 6.11 -0.08	46.92 5.58 -0.33	38.72 3.83 -5.62	30.78 3.50 -0.55
DASHVILLE___HYD 23610	29.55 2.69 0.00	28.06 2.60 0.00	26.88 2.49 0.00	26.55 2.43 0.00	26.00 2.34 0.00	25.83 2.35 0.00	28.69 2.73 0.00	33.38 3.36 0.00	40.01 4.03 0.00	42.44 4.34 -0.33	47.70 4.99 0.00	57.10 5.42 -6.49	63.71 5.78 -11.31	74.32 6.34 -17.67	82.02 6.46 -24.26	87.88 6.72 -28.71	90.19 6.90 -29.40	81.77 6.35 -25.38	67.28 5.58 -17.39	54.72 4.95 -9.20	49.37 5.32 -0.08	46.17 4.92 -0.24	36.79 3.42 -4.10	30.29 3.15 -0.40
DELAWARE___LFGE 323621	28.31 1.45 0.00	26.86 1.40 0.00	25.78 1.39 0.00	25.52 1.40 0.00	25.06 1.40 0.00	24.85 1.36 0.00	27.39 1.43 0.00	31.76 1.74 0.00	38.33 2.09 -0.26	40.34 2.23 -0.35	46.53 2.61 -1.21	48.84 2.80 -0.84	51.89 2.94 -2.33	56.48 3.22 -2.94	58.11 3.33 -3.48	59.86 3.36 -4.05	61.71 3.50 -4.33	56.70 3.25 -3.43	48.46 2.79 -1.36	44.26 2.60 -1.09	46.95 2.77 -0.20	43.81 2.54 -0.26	31.22 1.67 -0.29	28.28 1.52 -0.03
DOGLEVILLE___HYD 23807	28.50 1.64 0.00	26.98 1.53 0.00	25.88 1.49 0.00	25.61 1.50 0.00	25.13 1.47 0.00	24.97 1.48 0.00	27.57 1.61 0.00	31.88 1.86 0.00	38.21 2.23 0.00	40.19 2.42 0.00	45.48 2.77 0.00	47.99 2.80 0.00	49.38 2.80 0.03	53.23 2.92 0.00	54.27 2.97 0.00	55.54 3.09 0.00	57.17 3.29 0.00	53.08 3.05 0.00	47.01 2.70 0.00	43.09 2.52 0.00	46.70 2.73 0.00	43.60 2.59 0.00	30.96 1.70 0.00	28.31 1.58 0.00
DUNKIRK___1 23563	27.35 0.48 0.00	25.76 0.31 0.00	24.73 0.34 0.00	24.34 0.22 0.00	23.85 0.19 0.00	23.98 0.49 0.00	26.35 0.39 0.00	30.17 0.15 0.00	39.96 -0.65 -4.63	42.67 -0.83 -5.74	63.16 -1.07 -21.52	51.73 -0.41 -6.95	66.80 0.14 -20.05	81.34 0.76 -30.27	84.04 1.08 -31.66	89.16 0.58 -36.13	95.09 0.97 -40.24	80.53 1.25 -29.25	47.50 0.67 -2.52	48.46 0.04 -7.85	46.77 -0.26 -3.06	45.16 -0.08 -4.23	29.03 -0.24 0.00	26.97 0.24 0.00
DUNKIRK___2 23564	27.35 0.48 0.00	25.76 0.31 0.00	24.73 0.34 0.00	24.34 0.22 0.00	23.85 0.19 0.00	23.98 0.49 0.00	26.35 0.39 0.00	30.17 0.15 0.00	39.96 -0.65 -4.63	42.67 -0.83 -5.74	63.16 -1.07 -21.52	51.73 -0.41 -6.95	66.80 0.14 -20.05	81.34 0.76 -30.27	84.04 1.08 -31.66	89.16 0.58 -36.13	95.09 0.97 -40.24	80.53 1.25 -29.25	47.50 0.67 -2.52	48.46 0.04 -7.85	46.77 -0.26 -3.06	45.16 -0.08 -4.23	29.03 -0.24 0.00	26.97 0.24 0.00
DUNKIRK___3 23565	27.21 0.35 0.00	25.64 0.18 0.00	24.63 0.24 0.00	24.24 0.12 0.00	23.75 0.10 0.00	23.86 0.37 0.00	26.19 0.23 0.00	29.96 -0.06 0.00	39.89 -0.94 -4.85	42.65 -1.13 -6.01	63.84 -1.41 -22.54	51.57 -0.72 -7.10	67.21 -0.19 -20.78	82.14 0.40 -31.43	84.90 0.72 -32.88	90.51 0.21 -37.85	96.63 0.59 -42.15	81.31 0.90 -30.38	47.27 0.31 -2.64	48.55 -0.24 -8.22	46.56 -0.62 -3.20	45.04 -0.41 -4.43	28.83 -0.44 0.00	26.84 0.11 0.00
DUNKIRK___4 23566	27.21 0.35 0.00	25.64 0.18 0.00	24.63 0.24 0.00	24.24 0.12 0.00	23.75 0.10 0.00	23.86 0.37 0.00	26.19 0.23 0.00	29.96 -0.06 0.00	39.89 -0.94 -4.85	42.65 -1.13 -6.01	63.84 -1.41 -22.54	51.57 -0.72 -7.10	67.21 -0.19 -20.78	82.14 0.40 -31.43	84.90 0.72 -32.88	90.51 0.21 -37.85	96.63 0.59 -42.15	81.31 0.90 -30.38	47.27 0.31 -2.64	48.55 -0.24 -8.22	46.56 -0.62 -3.20	45.04 -0.41 -4.43	28.83 -0.44 0.00	26.84 0.11 0.00

EAST HAMPTON___GT 23717	40.58 5.91 -7.81	39.77 5.48 -8.84	35.94 5.10 -6.45	29.66 4.97 -0.58	28.39 4.73 0.00	30.11 4.86 -1.77	35.06 5.63 -3.47	40.91 7.14 -3.75	44.80 8.82 0.00	48.78 10.42 -0.59	58.13 12.05 -3.37	74.01 13.24 -15.58	86.39 14.36 -25.41	116.63 15.59 -50.72	134.88 15.90 -67.68	158.68 14.00 -92.23	173.06 14.71 -104.46	153.16 15.11 -88.02	105.30 13.47 -47.53	75.40 12.05 -22.77	67.76 12.22 -11.57	59.12 11.15 -6.95	44.80 7.64 -7.90	40.93 6.60 -7.60
EAST RIVER___6 23660	29.95 3.09 0.00	28.41 2.95 0.00	27.22 2.83 0.00	26.87 2.75 0.00	26.31 2.65 0.00	26.23 2.75 0.00	29.23 3.27 0.00	34.04 4.02 0.00	40.84 4.86 0.00	43.34 4.99 -0.59	48.26 5.55 0.00	62.65 6.01 -11.45	71.91 6.29 -19.00	88.26 6.79 -31.16	101.11 7.03 -42.78	110.27 7.19 -50.63	113.06 7.33 -51.85	101.59 6.80 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.77 5.33 -0.43	40.45 3.95 -7.24	31.07 3.63 -0.71
EAST RIVER___7 23524	29.95 3.09 0.00	28.41 2.95 0.00	27.22 2.83 0.00	26.87 2.75 0.00	26.31 2.65 0.00	26.23 2.75 0.00	29.23 3.27 0.00	34.04 4.02 0.00	40.84 4.86 0.00	43.34 4.99 -0.59	48.26 5.55 0.00	62.65 6.01 -11.45	71.91 6.29 -19.00	88.26 6.79 -31.16	101.11 7.03 -42.78	110.27 7.19 -50.63	113.06 7.33 -51.85	101.59 6.80 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.77 5.33 -0.43	40.45 3.95 -7.24	31.07 3.63 -0.71
EAST_HAMPTON___DIESEL 23722	40.61 5.94 -7.81	39.77 5.48 -8.84	35.94 5.10 -6.45	29.69 4.99 -0.58	28.42 4.76 0.00	30.11 4.86 -1.77	35.09 5.66 -3.47	40.94 7.17 -3.75	44.83 8.85 0.00	48.81 10.46 -0.59	58.17 12.09 -3.37	74.06 13.29 -15.58	86.44 14.41 -25.41	116.68 15.64 -50.72	134.93 15.95 -67.68	158.74 14.06 -92.23	173.16 14.82 -104.46	153.20 15.16 -88.01	105.35 13.51 -47.53	75.44 12.09 -22.77	67.80 12.27 -11.57	59.16 11.20 -6.95	44.83 7.67 -7.90	40.96 6.63 -7.60
EAST_RIVER___1 323558	30.01 3.14 0.00	28.46 3.00 0.00	27.27 2.88 0.00	26.94 2.82 0.00	26.36 2.70 0.00	26.28 2.79 0.00	29.28 3.32 0.00	34.10 4.08 0.00	40.91 4.93 0.00	43.42 5.06 -0.59	48.39 5.68 0.00	62.78 6.14 -11.45	72.09 6.48 -19.00	88.41 6.95 -31.16	101.26 7.18 -42.78	110.43 7.34 -50.63	113.22 7.49 -51.85	101.79 7.00 -44.76	81.08 6.12 -30.66	62.39 5.60 -16.22	50.03 5.98 -0.08	46.94 5.50 -0.43	40.51 4.01 -7.24	31.13 3.69 -0.71
EAST_RIVER___2 323559	29.95 3.09 0.00	28.41 2.95 0.00	27.22 2.83 0.00	26.87 2.75 0.00	26.31 2.65 0.00	26.23 2.75 0.00	29.23 3.27 0.00	34.04 4.02 0.00	40.84 4.86 0.00	43.34 4.99 -0.59	48.26 5.55 0.00	62.65 6.01 -11.45	71.91 6.29 -19.00	88.26 6.79 -31.16	101.11 7.03 -42.78	110.27 7.19 -50.63	113.06 7.33 -51.85	101.59 6.80 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.77 5.33 -0.43	40.45 3.95 -7.24	31.07 3.63 -0.71
EAST___DELAWARE_HYD 23607	29.61 2.74 0.00	28.06 2.60 0.00	26.85 2.46 0.00	26.53 2.41 0.00	25.98 2.32 0.00	25.81 2.33 0.00	28.66 2.70 0.00	33.32 3.30 0.00	40.01 4.03 0.00	42.47 4.38 -0.32	47.79 5.08 0.00	56.99 5.56 -6.24	63.25 5.87 -10.76	73.79 6.49 -16.99	81.29 6.67 -23.32	86.98 6.92 -27.60	89.32 7.17 -28.27	80.98 6.55 -24.40	66.78 5.76 -16.71	54.57 5.15 -8.84	49.58 5.54 -0.07	46.37 5.13 -0.23	36.60 3.39 -3.95	30.22 3.10 -0.39
ELEC_TRO_TEK 24086	45.52 3.25 -15.40	37.45 3.13 -8.86	33.82 2.97 -6.45	27.61 2.92 -0.58	26.45 2.79 0.00	28.14 2.89 -1.77	32.78 3.35 -3.47	37.91 4.14 -3.75	40.69 4.71 0.00	43.53 5.17 -0.59	52.02 5.93 -3.38	67.14 6.37 -15.58	97.88 6.76 -44.51	121.55 7.29 -63.95	136.08 7.49 -77.29	156.81 7.66 -96.70	167.91 7.87 -106.16	151.20 7.30 -93.87	113.49 6.42 -62.76	69.23 5.88 -22.77	61.87 6.33 -11.57	53.75 5.78 -6.95	45.82 4.15 -12.40	38.07 3.74 -7.60
ELLENBURG_WT_PWR 323604	25.87 -0.99 0.00	24.46 -0.99 0.00	23.39 -1.00 0.00	23.11 -1.01 0.00	22.64 -1.02 0.00	22.48 -1.01 0.00	24.90 -1.07 0.00	28.82 -1.20 0.00	34.72 -1.26 0.00	36.56 -1.21 0.00	41.43 -1.28 0.00	43.52 -1.67 0.00	44.85 -1.77 0.00	48.05 -2.26 0.00	48.74 -2.56 0.00	50.25 -2.20 0.00	51.57 -2.32 0.00	47.58 -2.45 0.00	42.36 -1.95 0.00	38.75 -1.83 0.00	41.91 -2.07 0.00	39.13 -1.89 0.00	28.04 -1.23 0.00	25.48 -1.26 0.00
EMPIRE_CC_1 323656	28.10 1.24 0.00	26.65 1.20 0.00	25.56 1.17 0.00	25.28 1.16 0.00	24.73 1.07 0.00	24.59 1.10 0.00	27.23 1.27 0.00	31.70 1.68 0.00	38.10 2.12 0.00	40.02 2.23 -0.02	45.27 2.56 0.00	48.44 2.80 -0.45	51.88 3.03 -2.23	54.76 3.22 -1.23	56.16 3.18 -1.68	57.75 3.31 -1.99	59.32 3.40 -2.04	54.94 3.15 -1.76	48.26 2.75 -1.21	43.81 2.60 -0.64	46.92 2.86 -0.10	43.41 2.38 -0.02	31.36 1.82 -0.28	28.31 1.55 -0.03
EMPIRE_CC_2 323658	28.10 1.24 0.00	26.65 1.20 0.00	25.56 1.17 0.00	25.28 1.16 0.00	24.73 1.07 0.00	24.59 1.10 0.00	27.23 1.27 0.00	31.70 1.68 0.00	38.10 2.12 0.00	40.02 2.23 -0.02	45.27 2.56 0.00	48.44 2.80 -0.45	51.88 3.03 -2.23	54.76 3.22 -1.23	56.16 3.18 -1.68	57.75 3.31 -1.99	59.32 3.40 -2.04	54.94 3.15 -1.76	48.26 2.75 -1.21	43.81 2.60 -0.64	46.92 2.86 -0.10	43.41 2.38 -0.02	31.36 1.82 -0.28	28.31 1.55 -0.03
ERIE_WT_PWR 323693	27.27 0.40 0.00	25.71 0.25 0.00	24.71 0.32 0.00	24.31 0.19 0.00	23.83 0.17 0.00	23.91 0.42 0.00	26.19 0.23 0.00	29.81 -0.21 0.00	39.46 -1.19 -4.67	42.12 -1.44 -5.79	62.76 -1.67 -21.72	51.85 -0.95 -7.61	67.17 -0.37 -20.92	81.98 0.20 -31.46	84.63 0.46 -32.87	88.75 -0.16 -36.46	94.70 0.22 -40.60	81.06 0.65 -30.38	46.86 0.00 -2.55	47.97 -0.53 -7.92	46.05 -1.01 -3.08	44.55 -0.74 -4.27	28.68 -0.59 0.00	26.81 0.08 0.00
E_CANADA_CAP_HY 24051	28.15 1.29 0.00	26.60 1.15 0.00	25.44 1.05 0.00	25.11 0.99 0.00	24.63 0.97 0.00	24.49 1.01 0.00	27.23 1.27 0.00	31.67 1.65 0.00	38.18 2.20 0.00	40.29 2.49 -0.03	45.57 2.86 0.00	48.87 3.16 -0.51	52.82 3.45 -2.75	55.74 4.03 -1.40	57.33 4.11 -1.92	58.93 4.20 -2.28	60.96 4.74 -2.33	56.49 4.45 -2.01	49.23 3.55 -1.38	44.43 3.12 -0.73	47.53 3.43 -0.12	43.98 2.95 -0.02	31.32 1.73 -0.33	28.05 1.28 -0.03
E_CANADA_MHWK_HY 24050	28.50 1.64 0.00	26.98 1.53 0.00	25.88 1.49 0.00	25.61 1.50 0.00	25.13 1.47 0.00	24.97 1.48 0.00	27.57 1.61 0.00	31.88 1.86 0.00	38.21 2.23 0.00	40.19 2.42 0.00	45.48 2.77 0.00	47.99 2.80 0.00	49.38 2.80 0.03	53.23 2.92 0.00	54.27 2.97 0.00	55.54 3.09 0.00	57.17 3.29 0.00	53.08 3.05 0.00	47.01 2.70 0.00	43.09 2.52 0.00	46.70 2.73 0.00	43.60 2.59 0.00	30.96 1.70 0.00	28.31 1.58 0.00
E_FISHKILL___LBMP 23776	29.44 2.58 0.00	27.95 2.50 0.00	26.78 2.39 0.00	26.46 2.34 0.00	25.91 2.25 0.00	25.79 2.30 0.00	28.64 2.67 0.00	33.35 3.33 0.00	39.98 3.99 0.00	42.59 4.23 -0.59	47.45 4.74 0.00	61.84 5.15 -11.50	71.17 5.45 -19.11	87.51 5.88 -31.31	100.24 5.95 -42.99	109.47 6.13 -50.88	112.29 6.30 -52.11	100.86 5.85 -44.98	80.35 5.23 -30.81	61.62 4.74 -16.30	49.15 5.10 -0.08	46.07 4.63 -0.43	39.87 3.33 -7.27	30.49 3.05 -0.71
FAR ROCKAWAY___4 23548	57.39 4.00 -26.52	38.13 3.79 -8.88	34.43 3.59 -6.46	28.22 3.52 -0.58	27.02 3.36 -0.01	28.71 3.45 -1.77	33.40 3.97 -3.47	38.27 4.50 -3.75	41.24 5.25 0.00	44.21 5.85 -0.59	52.92 6.83 -3.38	68.05 7.28 -15.58	94.39 7.69 -40.08	119.49 8.30 -60.88	134.89 8.52 -75.07	156.83 8.71 -95.67	168.65 9.00 -105.77	150.84 8.31 -92.51	110.89 7.36 -59.22	70.12 6.78 -22.77	62.79 7.25 -11.57	54.65 6.69 -6.95	52.98 4.71 -19.00	38.56 4.22 -7.60

FARRAGUT___LBMP 323566	29.95 3.09 0.00	28.43 2.98 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.33 2.67 0.00	26.23 2.75 0.00	29.23 3.27 0.00	34.04 4.02 0.00	40.84 4.86 0.00	43.34 4.99 -0.59	48.26 5.55 0.00	62.65 6.01 -11.45	71.91 6.29 -19.00	88.26 6.79 -31.16	101.06 6.98 -42.78	110.22 7.13 -50.63	113.06 7.33 -51.85	101.59 6.80 -44.76	80.99 6.02 -30.66	62.27 5.48 -16.22	49.90 5.85 -0.08	46.85 5.41 -0.43	40.45 3.95 -7.24	31.07 3.63 -0.71
FENNER___WINDPWR 24204	27.72 0.86 0.00	26.20 0.74 0.00	25.10 0.71 0.00	24.77 0.65 0.00	24.32 0.66 0.00	24.14 0.66 0.00	26.69 0.73 0.00	30.86 0.84 0.00	36.99 1.01 0.00	38.82 1.06 0.00	44.03 1.33 0.00	46.64 1.45 0.00	48.04 1.35 -0.07	51.92 1.61 0.00	53.05 1.75 0.00	54.08 1.63 0.00	55.55 1.67 0.00	51.58 1.55 0.00	45.59 1.29 0.00	41.79 1.22 0.00	45.29 1.32 0.00	42.28 1.27 0.00	29.94 0.67 0.00	27.40 0.67 0.00
FIBERTEK___ENERGY 23856	27.08 0.21 0.00	25.61 0.15 0.00	24.54 0.15 0.00	24.24 0.12 0.00	23.78 0.12 0.00	23.63 0.14 0.00	26.12 0.16 0.00	30.08 0.06 0.00	35.95 -0.04 0.00	37.66 -0.11 0.00	42.54 -0.17 0.00	44.83 -0.36 0.00	46.27 -0.47 -0.12	49.96 -0.35 0.00	51.04 -0.26 0.00	52.03 -0.42 0.00	53.45 -0.43 0.00	49.73 -0.30 0.00	44.04 -0.26 0.00	40.53 -0.04 0.00	43.94 -0.04 -0.01	41.05 0.04 0.00	29.21 -0.06 0.00	26.76 0.03 0.00
FITZPATRICK____ 23598	26.25 -0.62 0.00	24.85 -0.61 0.00	23.83 -0.56 0.00	23.54 -0.58 0.00	23.09 -0.57 0.00	22.95 -0.54 0.00	25.36 -0.60 0.00	29.21 -0.81 0.00	34.94 -1.04 0.00	36.56 -1.21 0.00	41.34 -1.37 0.00	43.74 -1.45 0.00	45.15 -1.54 -0.07	48.75 -1.56 0.00	49.76 -1.54 0.00	50.77 -1.68 0.00	52.16 -1.73 0.00	48.53 -1.50 0.00	42.94 -1.37 0.00	39.31 -1.26 0.00	42.61 -1.36 0.00	39.82 -1.19 0.00	28.42 -0.85 0.00	26.01 -0.72 0.00
FORT ORANGE____ 23900	28.02 1.15 0.00	26.58 1.12 0.00	25.46 1.07 0.00	25.18 1.06 0.00	24.65 0.99 0.00	24.47 0.99 0.00	27.10 1.14 0.00	31.52 1.50 0.00	37.92 1.94 0.00	39.95 2.11 -0.07	45.06 2.35 0.00	49.20 2.62 -1.39	53.19 2.89 -3.68	57.25 3.17 -3.77	59.61 3.13 -5.18	61.89 3.31 -6.13	63.55 3.40 -6.28	58.60 3.15 -5.42	50.68 2.66 -3.71	44.93 2.39 -1.96	46.66 2.59 -0.10	43.28 2.21 -0.05	31.81 1.67 -0.88	28.23 1.42 -0.09
FORT_DRUM_COGEN 23780	27.86 0.99 0.00	26.25 0.79 0.00	25.07 0.68 0.00	24.74 0.63 0.00	24.27 0.61 0.00	24.14 0.66 0.00	26.66 0.70 0.00	30.83 0.81 0.00	37.17 1.19 0.00	39.17 1.40 0.00	44.76 2.05 0.00	46.95 1.76 0.00	47.03 0.37 -0.04	50.67 0.35 0.00	51.76 0.46 0.00	52.61 0.16 0.00	53.99 0.11 0.00	49.93 -0.10 0.00	45.06 0.75 0.00	41.59 1.01 0.00	45.20 1.23 0.00	42.49 1.47 0.00	29.79 0.53 0.00	27.24 0.51 0.00
FPL_FAR_ROCK_GT1 24212	57.39 4.00 -26.52	38.13 3.79 -8.88	34.43 3.59 -6.46	28.22 3.52 -0.58	27.02 3.36 -0.01	28.71 3.45 -1.77	33.40 3.97 -3.47	38.27 4.50 -3.75	41.24 5.25 0.00	44.21 5.85 -0.59	52.92 6.83 -3.38	68.05 7.28 -15.58	94.39 7.69 -40.08	119.49 8.30 -60.88	134.89 8.52 -75.07	156.83 8.71 -95.67	168.65 9.00 -105.77	150.84 8.31 -92.51	110.89 7.36 -59.22	70.12 6.78 -22.77	62.79 7.25 -11.57	54.65 6.69 -6.95	52.98 4.71 -19.00	38.56 4.22 -7.60
FPL_FAR_ROCK_GT2 23815	57.39 4.00 -26.52	38.13 3.79 -8.88	34.43 3.59 -6.46	28.22 3.52 -0.58	27.02 3.36 -0.01	28.71 3.45 -1.77	33.40 3.97 -3.47	38.27 4.50 -3.75	41.24 5.25 0.00	44.21 5.85 -0.59	52.92 6.83 -3.38	68.05 7.28 -15.58	94.39 7.69 -40.08	119.49 8.30 -60.88	134.89 8.52 -75.07	156.83 8.71 -95.67	168.65 9.00 -105.77	150.84 8.31 -92.51	110.89 7.36 -59.22	70.12 6.78 -22.77	62.79 7.25 -11.57	54.65 6.69 -6.95	52.98 4.71 -19.00	38.56 4.22 -7.60
FRANKLIN_FALL_HYD 24054	25.74 -1.13 0.00	24.31 -1.15 0.00	23.22 -1.17 0.00	22.96 -1.16 0.00	22.50 -1.16 0.00	22.36 -1.13 0.00	24.79 -1.17 0.00	28.82 -1.20 0.00	34.72 -1.26 0.00	36.60 -1.17 0.00	41.47 -1.24 0.00	43.43 -1.76 0.00	44.66 -1.96 0.00	47.64 -2.67 0.00	48.22 -3.08 0.00	49.93 -2.52 0.00	51.19 -2.69 0.00	47.08 -2.95 0.00	42.05 -2.26 0.00	38.46 -2.11 0.00	41.55 -2.42 0.00	38.88 -2.13 0.00	27.95 -1.32 0.00	25.37 -1.36 0.00
FREEPORT_EQUS_GT1 23764	44.55 3.60 -14.08	37.75 3.44 -8.86	34.11 3.27 -6.45	27.88 3.18 -0.58	26.72 3.05 0.00	28.40 3.15 -1.77	33.09 3.66 -3.47	38.27 4.50 -3.75	41.06 5.07 0.00	43.83 5.47 -0.59	52.28 6.19 -3.38	67.46 6.69 -15.58	94.95 7.08 -41.24	119.64 7.64 -61.69	134.80 7.85 -75.65	156.36 7.97 -95.94	168.05 8.29 -105.87	150.60 7.70 -92.87	111.24 6.78 -60.15	69.55 6.21 -22.77	62.13 6.59 -11.57	54.03 6.07 -6.95	45.21 4.33 -11.62	38.42 4.09 -7.60
FREEPORT___CT2 23818	44.55 3.60 -14.08	37.75 3.44 -8.86	34.11 3.27 -6.45	27.88 3.18 -0.58	26.72 3.05 0.00	28.40 3.15 -1.77	33.09 3.66 -3.47	38.27 4.50 -3.75	41.06 5.07 0.00	43.83 5.47 -0.59	52.28 6.19 -3.38	67.46 6.69 -15.58	94.95 7.08 -41.24	119.64 7.64 -61.69	134.80 7.85 -75.65	156.36 7.97 -95.94	168.05 8.29 -105.87	150.60 7.70 -92.87	111.24 6.78 -60.15	69.55 6.21 -22.77	62.13 6.59 -11.57	54.03 6.07 -6.95	45.21 4.33 -11.62	38.42 4.09 -7.60
FULTON COGEN____ 23766	26.81 -0.05 0.00	25.38 -0.08 0.00	24.32 -0.07 0.00	24.02 -0.10 0.00	23.57 -0.09 0.00	23.42 -0.07 0.00	25.88 -0.08 0.00	29.75 -0.27 0.00	35.59 -0.40 0.00	37.20 -0.57 0.00	42.02 -0.68 0.00	44.47 -0.72 0.00	45.92 -0.79 -0.09	49.56 -0.75 0.00	50.63 -0.67 0.00	51.61 -0.84 0.00	53.02 -0.86 0.00	49.33 -0.70 0.00	43.65 -0.66 0.00	40.00 -0.57 0.00	43.41 -0.57 -0.01	40.56 -0.45 0.00	28.94 -0.32 0.00	26.52 -0.21 0.00
FULTON___LFGE 323630	30.33 3.47 0.00	28.54 3.08 0.00	27.24 2.85 0.00	26.87 2.75 0.00	26.33 2.67 0.00	26.16 2.68 0.00	29.21 3.24 0.00	33.83 3.81 0.00	41.16 5.18 0.00	43.76 5.97 -0.03	49.28 6.57 0.00	53.49 7.78 -0.52	57.53 8.25 -2.66	60.94 9.21 -1.42	62.59 9.34 -1.95	64.51 9.75 -2.31	66.54 10.29 -2.36	61.87 9.81 -2.04	53.55 7.84 -1.40	48.09 6.78 -0.74	51.56 7.48 -0.11	47.63 6.60 -0.02	33.78 4.18 -0.33	30.05 3.29 -0.03
G.F.CEMENT___DRP 24184	29.15 2.28 0.00	27.52 2.06 0.00	26.32 1.93 0.00	26.02 1.90 0.00	25.41 1.75 0.00	25.29 1.81 0.00	28.06 2.10 0.00	32.72 2.70 0.00	39.51 3.53 0.00	41.76 3.93 -0.07	47.11 4.40 0.00	51.36 4.84 -1.33	55.53 5.22 -3.69	59.52 5.58 -3.63	61.82 5.54 -4.98	64.11 5.77 -5.89	65.95 6.03 -6.04	60.94 5.70 -5.21	52.88 5.01 -3.57	47.17 4.70 -1.89	49.39 5.32 -0.10	45.53 4.47 -0.05	33.18 3.07 -0.84	29.33 2.51 -0.08
GARDENVILLE___LBMP 24039	27.16 0.30 0.00	25.61 0.15 0.00	24.61 0.22 0.00	24.22 0.10 0.00	23.71 0.05 0.00	23.81 0.33 0.00	26.07 0.10 0.00	29.66 -0.36 0.00	40.57 -1.37 -5.95	43.52 -1.62 -7.38	68.47 -1.92 -27.68	52.56 -1.22 -8.59	71.22 -0.70 -25.30	88.51 -0.20 -38.40	91.58 0.10 -40.18	98.45 -0.47 -46.47	105.48 -0.16 -51.76	87.44 0.30 -37.11	47.25 -0.31 -3.25	49.90 -0.77 -10.10	46.62 -1.28 -3.93	45.47 -0.98 -5.44	28.50 -0.76 0.00	26.68 -0.05 0.00
GENERAL___MILLS 23808	27.24 0.38 0.00	25.69 0.23 0.00	24.68 0.29 0.00	24.29 0.17 0.00	23.80 0.14 0.00	23.88 0.40 0.00	26.14 0.18 0.00	29.78 -0.24 0.00	39.43 -1.22 -4.67	42.08 -1.47 -5.79	62.67 -1.75 -21.72	51.81 -0.99 -7.61	67.07 -0.47 -20.92	81.88 0.10 -31.46	84.53 0.36 -32.87	88.70 -0.21 -36.46	94.65 0.16 -40.60	80.96 0.55 -30.38	46.77 -0.09 -2.55	47.89 -0.61 -7.92	45.96 -1.10 -3.08	44.46 -0.82 -4.27	28.62 -0.64 0.00	26.79 0.05 0.00

GE_PLASTICS___DRP 24183	28.15 1.29 0.00	26.70 1.25 0.00	25.61 1.22 0.00	25.35 1.23 0.00	24.84 1.18 0.00	24.66 1.17 0.00	27.26 1.30 0.00	31.58 1.56 0.00	37.92 1.94 0.00	39.84 2.08 0.00	44.68 1.97 0.00	47.32 2.12 0.00	50.49 2.33 -1.54	52.83 2.51 0.00	53.81 2.51 0.00	55.07 2.62 0.00	56.58 2.69 0.00	52.53 2.50 0.00	46.48 2.17 0.00	42.60 2.03 0.00	46.22 2.15 -0.10	42.90 1.89 0.00	30.70 1.43 0.00	28.04 1.31 0.00
GILBOA___1 23756	28.18 1.32 0.00	26.83 1.37 0.00	25.80 1.41 0.00	25.61 1.50 0.00	25.20 1.54 0.00	24.87 1.39 0.00	27.31 1.35 0.00	31.70 1.68 0.00	38.00 2.01 0.00	39.76 2.11 0.12	45.10 2.39 0.00	45.49 2.62 2.32	46.97 2.80 2.45	46.95 2.97 6.33	45.64 3.03 8.69	45.26 3.09 10.28	46.53 3.18 10.53	43.89 2.95 9.09	40.74 2.66 6.23	39.71 2.43 3.29	46.64 2.59 -0.07	43.26 2.34 0.09	29.46 1.67 1.47	28.11 1.52 0.14
GILBOA___2 23757	28.18 1.32 0.00	26.83 1.37 0.00	25.80 1.41 0.00	25.61 1.50 0.00	25.20 1.54 0.00	24.87 1.39 0.00	27.31 1.35 0.00	31.70 1.68 0.00	38.00 2.01 0.00	39.76 2.11 0.12	45.10 2.39 0.00	45.49 2.62 2.32	46.97 2.80 2.45	46.95 2.97 6.33	45.64 3.03 8.69	45.26 3.09 10.28	46.53 3.18 10.53	43.89 2.95 9.09	40.74 2.66 6.23	39.71 2.43 3.29	46.64 2.59 -0.07	43.26 2.34 0.09	29.46 1.67 1.47	28.11 1.52 0.14
GILBOA___3 23758	28.18 1.32 0.00	26.83 1.37 0.00	25.80 1.41 0.00	25.61 1.50 0.00	25.20 1.54 0.00	24.87 1.39 0.00	27.31 1.35 0.00	31.70 1.68 0.00	38.00 2.01 0.00	39.76 2.11 0.12	45.10 2.39 0.00	45.49 2.62 2.32	46.97 2.80 2.45	46.95 2.97 6.33	45.64 3.03 8.69	45.26 3.09 10.28	46.53 3.18 10.53	43.89 2.95 9.09	40.74 2.66 6.23	39.71 2.43 3.29	46.64 2.59 -0.07	43.26 2.34 0.09	29.46 1.67 1.47	28.11 1.52 0.14
GILBOA___4 23759	28.18 1.32 0.00	26.83 1.37 0.00	25.80 1.41 0.00	25.61 1.50 0.00	25.20 1.54 0.00	24.87 1.39 0.00	27.31 1.35 0.00	31.70 1.68 0.00	38.00 2.01 0.00	39.76 2.11 0.12	45.10 2.39 0.00	45.49 2.62 2.32	46.97 2.80 2.45	46.95 2.97 6.33	45.64 3.03 8.69	45.26 3.09 10.28	46.53 3.18 10.53	43.89 2.95 9.09	40.74 2.66 6.23	39.71 2.43 3.29	46.64 2.59 -0.07	43.26 2.34 0.09	29.46 1.67 1.47	28.11 1.52 0.14
GILBOA____ 23599	28.18 1.32 0.00	26.83 1.37 0.00	25.80 1.41 0.00	25.61 1.50 0.00	25.20 1.54 0.00	24.87 1.39 0.00	27.31 1.35 0.00	31.70 1.68 0.00	38.00 2.01 0.00	39.76 2.11 0.12	45.10 2.39 0.00	45.49 2.62 2.32	46.97 2.80 2.45	46.95 2.97 6.33	45.64 3.03 8.69	45.26 3.09 10.28	46.53 3.18 10.53	43.89 2.95 9.09	40.74 2.66 6.23	39.71 2.43 3.29	46.64 2.59 -0.07	43.26 2.34 0.09	29.46 1.67 1.47	28.11 1.52 0.14
GINNA____ 23603	26.03 -0.83 0.00	24.59 -0.87 0.00	23.53 -0.85 0.00	23.23 -0.89 0.00	22.78 -0.87 0.00	22.76 -0.73 0.00	25.16 -0.80 0.00	28.73 -1.29 0.00	33.71 -1.91 0.37	35.24 -2.08 0.45	38.58 -2.43 1.70	42.54 -2.21 0.43	43.00 -2.33 1.29	46.13 -1.96 2.22	47.23 -1.74 2.32	47.29 -2.31 2.86	48.39 -2.32 3.18	46.13 -1.75 2.15	42.38 -1.73 0.20	37.97 -1.99 0.62	41.37 -2.38 0.23	38.75 -1.93 0.33	27.74 -1.52 0.00	25.63 -1.10 0.00
GLEN PARK____ 23778	28.10 1.24 0.00	26.45 0.99 0.00	25.29 0.90 0.00	24.94 0.82 0.00	24.46 0.80 0.00	24.33 0.84 0.00	26.87 0.91 0.00	31.07 1.05 0.00	37.46 1.48 0.00	39.51 1.74 0.00	45.19 2.48 0.00	47.40 2.21 0.00	47.50 0.84 -0.05	51.17 0.85 0.00	52.33 1.03 0.00	53.13 0.68 0.00	54.53 0.65 0.00	50.43 0.40 0.00	45.46 1.15 0.00	41.99 1.42 0.00	45.65 1.67 0.00	42.90 1.89 0.00	30.00 0.73 0.00	27.45 0.72 0.00
GLENWOOD_IC_1_G5 23712	42.36 3.60 -11.90	37.72 3.41 -8.85	34.09 3.24 -6.45	27.86 3.16 -0.58	26.69 3.03 0.00	28.38 3.66 -1.77	33.09 3.47 -3.47	38.30 4.53 -3.75	41.16 5.18 0.00	43.83 5.47 -0.59	52.40 6.32 -3.38	67.64 6.87 -15.58	126.69 7.27 -72.80	141.74 7.90 -83.53	150.94 8.10 -91.53	164.06 8.28 -103.32	171.07 8.51 -108.68	160.47 7.90 -102.54	136.55 6.91 -85.33	69.59 6.25 -22.77	62.22 6.68 -11.57	54.03 6.07 -6.95	43.89 4.30 -10.32	38.42 4.09 -7.60
GLENWOOD_IC_2_G1 23688	39.67 3.49 -9.31	37.64 3.33 -8.85	34.01 3.17 -6.45	27.81 3.11 -0.58	26.62 2.96 0.00	28.31 3.05 -1.77	33.01 3.58 -3.47	38.18 4.41 -3.75	41.02 5.04 0.00	43.87 5.51 -0.59	52.41 6.32 -3.38	67.59 6.82 -15.58	175.41 7.27 -121.52	175.41 7.85 -117.25	175.41 8.05 -116.06	175.41 8.24 -114.72	175.41 8.51 -113.02	175.41 7.90 -117.48	175.41 6.91 -124.19	69.64 6.29 -22.77	62.22 6.68 -11.57	54.08 6.11 -6.95	42.42 4.36 -8.79	38.31 3.98 -7.60
GLENWOOD_IC_3_G1 23689	39.67 3.49 -9.31	37.64 3.33 -8.85	34.01 3.17 -6.45	27.81 3.11 -0.58	26.62 2.96 0.00	28.31 3.05 -1.77	33.01 3.58 -3.47	38.18 4.41 -3.75	41.02 5.04 0.00	43.87 5.51 -0.59	52.41 6.32 -3.38	67.59 6.82 -15.58	175.41 7.27 -121.52	175.41 7.85 -117.25	175.41 8.05 -116.06	175.41 8.24 -114.72	175.41 8.51 -113.02	175.41 7.90 -117.48	175.41 6.91 -124.19	69.64 6.29 -22.77	62.22 6.68 -11.57	54.08 6.11 -6.95	42.42 4.36 -8.79	38.31 3.98 -7.60
GLENWOOD___4 23550	42.36 3.60 -11.90	37.72 3.41 -8.85	34.09 3.24 -6.45	27.86 3.16 -0.58	26.69 3.03 0.00	28.38 3.12 -1.77	33.09 3.66 -3.47	38.30 4.53 -3.75	41.16 5.18 0.00	43.91 5.55 -0.59	52.49 6.40 -3.38	67.73 6.96 -15.58	126.83 7.41 -72.80	141.84 8.00 -83.53	151.04 8.21 -91.53	164.16 8.39 -103.32	171.24 8.68 -108.68	160.57 8.00 -102.54	136.68 7.05 -85.33	69.72 6.37 -22.77	62.31 6.77 -11.57	54.16 6.19 -6.95	43.95 4.36 -10.32	38.42 4.09 -7.60
GLENWOOD___5 23614	42.36 3.60 -11.90	37.72 3.41 -8.85	34.09 3.24 -6.45	27.86 3.16 -0.58	26.69 3.03 0.00	28.38 3.12 -1.77	33.09 3.66 -3.47	38.30 4.53 -3.75	41.16 5.18 0.00	43.91 5.55 -0.59	52.49 6.40 -3.38	67.73 6.96 -15.58	126.83 7.41 -72.80	141.84 8.00 -83.53	151.04 8.21 -91.53	164.16 8.39 -103.32	171.24 8.68 -108.68	160.57 8.00 -102.54	136.68 7.05 -85.33	69.72 6.37 -22.77	62.31 6.77 -11.57	54.16 6.19 -6.95	43.95 4.36 -10.32	38.42 4.09 -7.60
GLOBAL GREEN_PORT_GT1 23814	40.42 5.75 -7.81	39.62 5.32 -8.84	35.79 4.95 -6.45	29.54 4.85 -0.58	28.27 4.61 0.00	29.98 4.72 -1.77	34.90 5.48 -3.47	40.73 6.96 -3.75	44.51 8.53 0.00	48.44 10.08 -0.59	57.66 11.57 -3.37	73.52 12.75 -15.58	85.88 13.85 -25.41	116.24 15.20 -50.73	134.52 15.54 -67.68	157.84 13.16 -92.23	172.20 13.85 -104.46	152.85 14.81 -88.02	105.09 13.25 -47.53	75.19 11.85 -22.77	67.50 11.96 -11.57	58.80 10.83 -6.95	44.60 7.44 -7.90	40.74 6.41 -7.60
GLOBE___DSASP 323697	26.49 -0.38 0.00	25.08 -0.38 0.00	24.15 -0.24 0.00	23.76 -0.36 0.00	23.26 -0.40 0.00	23.35 -0.14 0.00	25.39 -0.57 0.00	28.61 -1.41 0.00	32.19 -2.81 0.99	33.37 -3.17 1.23	34.35 -3.76 4.60	46.30 -3.21 -4.32	46.63 -2.75 -2.77	50.30 -2.41 -2.41	51.32 -2.15 -2.18	41.84 -2.88 7.73	42.69 -2.59 8.61	50.21 -1.95 -2.13	41.46 -2.31 0.54	36.38 -2.52 1.68	40.17 -3.17 0.64	37.40 -2.71 0.91	27.48 -1.79 0.00	25.98 -0.75 0.00
GOETHSLN___LBMP 323567	29.82 2.96 0.00	28.31 2.85 0.00	27.12 2.73 0.00	26.80 2.68 0.00	26.24 2.58 0.00	26.16 2.68 0.00	29.13 3.17 0.00	33.92 3.90 0.00	40.69 4.71 0.00	43.15 4.80 -0.59	48.09 5.38 0.00	61.22 5.74 -10.29	71.15 6.02 -18.52	88.00 6.54 -31.16	100.85 6.77 -42.78	109.95 6.87 -50.63	112.79 7.06 -51.85	101.39 6.60 -44.76	80.77 5.80 -30.66	62.10 5.31 -16.22	49.72 5.67 -0.08	46.69 5.25 -0.43	40.31 3.80 -7.24	30.97 3.53 -0.71

GOODYEAR_LAKE_HYD 323669	28.48 1.61 0.00	27.01 1.55 0.00	25.90 1.51 0.00	25.61 1.50 0.00	25.18 1.52 0.00	24.97 1.48 0.00	27.57 1.61 0.00	31.97 1.95 0.00	38.58 2.37 -0.22	40.67 2.60 -0.30	46.82 3.08 -1.04	49.29 3.30 -0.80	52.05 3.40 -2.03	56.83 3.78 -2.74	58.54 3.95 -3.29	60.16 3.88 -3.83	62.05 4.09 -4.08	57.03 3.75 -3.25	48.93 3.23 -1.39	44.58 2.96 -1.05	47.35 3.21 -0.17	44.19 2.95 -0.22	31.38 1.82 -0.30	28.39 1.63 -0.03
GOUDEY___7 23579	27.89 1.02 0.00	26.37 0.92 0.00	25.29 0.90 0.00	24.99 0.87 0.00	24.51 0.85 0.00	24.40 0.92 0.00	26.92 0.96 0.00	31.07 1.05 0.00	37.55 1.01 -0.56	39.48 1.02 -0.70	46.47 1.15 -2.61	47.47 1.45 -0.83	51.08 1.68 -2.78	56.03 2.06 -3.66	57.38 2.25 -3.83	58.93 2.10 -4.38	61.03 2.26 -4.88	55.76 2.20 -3.53	46.34 1.73 -0.31	43.03 1.50 -0.95	45.90 1.54 -0.39	42.96 1.43 -0.51	30.14 0.88 0.00	27.69 0.96 0.00
GOUDEY___8 23580	27.86 0.99 0.00	26.35 0.89 0.00	25.27 0.88 0.00	24.96 0.84 0.00	24.49 0.83 0.00	24.38 0.89 0.00	26.89 0.93 0.00	31.04 1.02 0.00	37.52 0.97 -0.56	39.44 0.98 -0.70	46.43 1.11 -2.61	47.43 1.40 -0.83	51.03 1.63 -2.78	55.93 1.96 -3.66	57.28 2.15 -3.83	58.88 2.04 -4.38	60.97 2.21 -4.88	55.71 2.15 -3.53	46.30 1.68 -0.31	42.98 1.46 -0.95	45.86 1.50 -0.39	42.92 1.40 -0.51	30.11 0.85 0.00	27.67 0.94 0.00
GOWANUS_GT1_1 24077	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT1_2 24078	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT1_3 24079	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT1_4 24080	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT1_5 24084	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT1_6 24111	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT1_7 24112	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT1_8 24113	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT2_1 24114	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT2_2 24115	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT2_3 24116	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT2_4 24117	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT2_5 24118	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66

GOWANUS_GT2_6 24119	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT2_7 24120	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT2_8 24121	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT3_1 24122	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT3_2 24123	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT3_3 24124	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT3_4 24125	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT3_5 24126	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT3_6 24127	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT3_7 24128	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT3_8 24129	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	75.80 6.19 -24.42	77.45 6.44 -24.40	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT4_1 24130	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT4_2 24131	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT4_3 24132	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT4_4 24133	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
GOWANUS_GT4_5 24134	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66



HOLTSVILLE_IC_10 23699	38.43 3.68 -7.88	37.84 3.54 -8.84	34.21 3.37 -6.45	27.97 3.28 -0.58	26.78 3.12 0.00	28.52 3.26 -1.77	33.27 3.84 -3.47	38.57 4.80 -3.75	41.38 5.40 0.00	44.66 6.31 -0.59	52.87 6.79 -3.37	68.14 7.37 -15.58	80.22 7.88 -25.73	109.70 8.45 -50.94	127.71 8.57 -67.84	153.15 8.39 -92.31	167.21 8.84 -104.49	146.39 8.25 -88.11	99.49 7.40 -47.78	70.08 6.74 -22.77	62.62 7.08 -11.57	54.49 6.52 -6.95	42.09 4.89 -7.94	38.66 4.33 -7.60
HOLTSVILLE_IC_2 23691	38.07 3.41 -7.79	37.61 3.31 -8.84	34.01 3.17 -6.45	27.78 3.09 -0.58	26.59 2.93 0.00	28.31 3.05 -1.77	33.03 3.61 -3.47	38.27 4.50 -3.75	40.98 5.00 0.00	44.17 5.81 -0.59	52.36 6.28 -3.37	67.55 6.78 -15.58	79.21 7.27 -25.32	108.72 7.74 -50.66	126.83 7.90 -67.64	152.32 7.66 -92.21	166.42 8.08 -104.46	145.62 7.60 -87.99	98.59 6.82 -47.46	69.59 6.25 -22.77	62.09 6.55 -11.57	54.03 6.07 -6.95	41.71 4.56 -7.89	38.39 4.06 -7.60
HOLTSVILLE_IC_3 23692	38.07 3.41 -7.79	37.61 3.31 -8.84	34.01 3.17 -6.45	27.78 3.09 -0.58	26.59 2.93 0.00	28.31 3.05 -1.77	33.03 3.61 -3.47	38.27 4.50 -3.75	40.98 5.00 0.00	44.17 5.81 -0.59	52.36 6.28 -3.37	67.55 6.78 -15.58	79.21 7.27 -25.32	108.72 7.74 -50.66	126.83 7.90 -67.64	152.32 7.66 -92.21	166.42 8.08 -104.46	145.62 7.60 -87.99	98.59 6.82 -47.46	69.59 6.25 -22.77	62.09 6.55 -11.57	54.03 6.07 -6.95	41.71 4.56 -7.89	38.39 4.06 -7.60
HOLTSVILLE_IC_4 23693	38.07 3.41 -7.79	37.61 3.31 -8.84	34.01 3.17 -6.45	27.78 3.09 -0.58	26.59 2.93 0.00	28.31 3.05 -1.77	33.03 3.61 -3.47	38.27 4.50 -3.75	40.98 5.00 0.00	44.17 5.81 -0.59	52.36 6.28 -3.37	67.55 6.78 -15.58	79.21 7.27 -25.32	108.72 7.74 -50.66	126.83 7.90 -67.64	152.32 7.66 -92.21	166.42 8.08 -104.46	145.62 7.60 -87.99	98.59 6.82 -47.46	69.59 6.25 -22.77	62.09 6.55 -11.57	54.03 6.07 -6.95	41.71 4.56 -7.89	38.39 4.06 -7.60
HOLTSVILLE_IC_5 23694	38.07 3.41 -7.79	37.61 3.31 -8.84	34.01 3.17 -6.45	27.78 3.09 -0.58	26.59 2.93 0.00	28.31 3.05 -1.77	33.03 3.61 -3.47	38.27 4.50 -3.75	40.98 5.00 0.00	44.17 5.81 -0.59	52.36 6.28 -3.37	67.55 6.78 -15.58	79.21 7.27 -25.32	108.72 7.74 -50.66	126.83 7.90 -67.64	152.32 7.66 -92.21	166.42 8.08 -104.46	145.62 7.60 -87.99	98.59 6.82 -47.46	69.59 6.25 -22.77	62.09 6.55 -11.57	54.03 6.07 -6.95	41.71 4.56 -7.89	38.39 4.06 -7.60
HOLTSVILLE_IC_6 23695	38.43 3.68 -7.88	37.84 3.54 -8.84	34.21 3.37 -6.45	27.97 3.28 -0.58	26.78 3.12 0.00	28.52 3.26 -1.77	33.27 3.84 -3.47	38.57 4.80 -3.75	41.38 5.40 0.00	44.66 6.31 -0.59	52.87 6.79 -3.37	68.14 7.37 -15.58	80.22 7.88 -25.73	109.70 8.45 -50.94	127.71 8.57 -67.84	153.15 8.39 -92.31	167.21 8.84 -104.49	146.39 8.25 -88.11	99.49 7.40 -47.78	70.08 6.74 -22.77	62.62 7.08 -11.57	54.49 6.52 -6.95	42.09 4.89 -7.94	38.66 4.33 -7.60
HOLTSVILLE_IC_7 23696	38.43 3.68 -7.88	37.84 3.54 -8.84	34.21 3.37 -6.45	27.97 3.28 -0.58	26.78 3.12 0.00	28.52 3.26 -1.77	33.27 3.84 -3.47	38.57 4.80 -3.75	41.38 5.40 0.00	44.66 6.31 -0.59	52.87 6.79 -3.37	68.14 7.37 -15.58	80.22 7.88 -25.73	109.70 8.45 -50.94	127.71 8.57 -67.84	153.15 8.39 -92.31	167.21 8.84 -104.49	146.39 8.25 -88.11	99.49 7.40 -47.78	70.08 6.74 -22.77	62.62 7.08 -11.57	54.49 6.52 -6.95	42.09 4.89 -7.94	38.66 4.33 -7.60
HOLTSVILLE_IC_8 23697	38.43 3.68 -7.88	37.84 3.54 -8.84	34.21 3.37 -6.45	27.97 3.28 -0.58	26.78 3.12 0.00	28.52 3.26 -1.77	33.27 3.84 -3.47	38.57 4.80 -3.75	41.38 5.40 0.00	44.66 6.31 -0.59	52.87 6.79 -3.37	68.14 7.37 -15.58	80.22 7.88 -25.73	109.70 8.45 -50.94	127.71 8.57 -67.84	153.15 8.39 -92.31	167.21 8.84 -104.49	146.39 8.25 -88.11	99.49 7.40 -47.78	70.08 6.74 -22.77	62.62 7.08 -11.57	54.49 6.52 -6.95	42.09 4.89 -7.94	38.66 4.33 -7.60
HOLTSVILLE_IC_9 23698	38.43 3.68 -7.88	37.84 3.54 -8.84	34.21 3.37 -6.45	27.97 3.28 -0.58	26.78 3.12 0.00	28.52 3.26 -1.77	33.27 3.84 -3.47	38.57 4.80 -3.75	41.38 5.40 0.00	44.66 6.31 -0.59	52.87 6.79 -3.37	68.14 7.37 -15.58	80.22 7.88 -25.73	109.70 8.45 -50.94	127.71 8.57 -67.84	153.15 8.39 -92.31	167.21 8.84 -104.49	146.39 8.25 -88.11	99.49 7.40 -47.78	70.08 6.74 -22.77	62.62 7.08 -11.57	54.49 6.52 -6.95	42.09 4.89 -7.94	38.66 4.33 -7.60
HOWARD_WT_PWR 323690	28.07 1.21 0.00	26.42 0.97 0.00	25.29 0.90 0.00	24.89 0.77 0.00	24.42 0.76 0.00	24.45 0.96 0.00	27.00 1.04 0.00	31.04 1.02 0.00	37.87 0.57 -1.31	39.96 0.57 -1.63	49.46 0.64 -6.11	48.54 1.40 -1.95	54.33 1.87 -5.85	61.43 2.56 -8.55	63.17 2.92 -8.95	65.23 2.52 -10.26	68.11 2.80 -11.42	61.14 2.85 -8.27	47.11 2.08 -0.72	44.10 1.30 -2.23	45.91 1.05 -0.88	43.28 1.06 -1.20	29.79 0.53 0.00	27.59 0.86 0.00
HQ_GEN_CEDARS 23644	25.25 -1.61 0.00	23.88 -1.58 0.00	22.83 -1.56 0.00	22.57 -1.54 0.00	22.14 -1.51 0.00	21.98 -1.50 0.00	24.33 -1.63 0.00	28.22 -1.80 0.00	33.89 -2.09 0.00	35.62 -2.15 0.00	40.40 -2.31 0.00	42.39 -2.80 0.00	43.54 -3.08 0.00	46.64 -3.67 0.00	47.35 -3.95 0.00	48.78 -3.67 0.00	50.00 -3.88 0.00	46.18 -3.85 0.00	41.12 -3.19 0.00	37.69 -2.88 0.00	40.81 -3.17 0.00	38.18 -2.83 0.00	27.63 -1.64 0.00	24.97 -1.77 0.00
HQ_GEN_CEDARS_PROXY 323590	25.25 -1.61 0.00	23.88 -1.58 0.00	22.83 -1.56 0.00	22.57 -1.54 0.00	22.14 -1.51 0.00	21.98 -1.50 0.00	23.28 -1.63 1.05	29.27 -1.80 -1.05	33.89 -2.09 0.00	35.62 -2.15 0.00	40.40 -2.31 0.00	42.39 -2.80 0.00	43.54 -3.08 0.00	46.64 -3.67 0.00	47.35 -3.95 0.00	48.78 -3.67 0.00	50.00 -3.88 0.00	46.18 -3.85 0.00	41.12 -3.19 0.00	37.69 -2.88 0.00	40.81 -3.17 0.00	39.06 -2.83 -0.88	26.75 -1.64 0.88	24.97 -1.77 0.00
HQ_GEN_IMPORT 323601	25.92 -0.94 0.00	24.57 -0.89 0.00	23.51 -0.88 0.00	23.25 -0.87 0.00	22.81 -0.85 0.00	22.62 -0.87 0.00	23.98 -0.93 1.05	29.99 -1.08 -1.05	34.76 -1.22 0.00	36.48 -1.28 0.00	41.30 -1.41 0.00	43.61 -1.58 0.00	44.94 -1.68 0.00	48.40 -1.91 0.00	49.25 -2.05 0.00	50.46 -1.99 0.00	51.83 -2.05 0.00	48.03 -2.00 0.00	42.63 -1.68 0.00	39.03 -1.54 0.00	42.30 -1.67 0.00	40.33 -1.56 -0.88	27.36 -1.03 0.88	25.74 -0.99 0.00
HQ_GEN_WHEEL 23651	25.92 -0.94 0.00	24.57 -0.89 0.00	23.51 -0.88 0.00	23.25 -0.87 0.00	22.81 -0.85 0.00	22.62 -0.87 0.00	23.98 -0.93 1.05	29.99 -1.08 -1.05	34.76 -1.22 0.00	36.48 -1.28 0.00	41.30 -1.41 0.00	43.61 -1.58 0.00	44.94 -1.68 0.00	48.40 -1.91 0.00	49.25 -2.05 0.00	50.46 -1.99 0.00	51.83 -2.05 0.00	48.03 -2.00 0.00	42.63 -1.68 0.00	39.03 -1.54 0.00	42.30 -1.67 0.00	40.33 -1.56 -0.88	27.36 -1.03 0.88	25.74 -0.99 0.00
HUDSON_AVE_GT_3 23810	30.03 3.17 0.00	28.51 3.05 0.00	27.29 2.90 0.00	26.96 2.84 0.00	26.40 2.74 0.00	26.30 2.82 0.00	29.31 3.35 0.00	34.13 4.11 0.00	40.95 4.97 0.00	43.45 5.10 -0.59	48.43 5.72 0.00	62.83 6.19 -11.45	72.09 6.48 -19.00	88.46 6.99 -31.16	101.32 7.23 -42.78	110.48 7.40 -50.63	113.28 7.54 -51.85	101.85 7.06 -44.76	81.17 6.20 -30.66	62.43 5.64 -16.22	50.12 6.07 -0.08	47.02 5.58 -0.43	40.57 4.07 -7.24	31.18 3.74 -0.71
HUDSON_AVE_GT_4 23540	30.03 3.17 0.00	28.51 3.05 0.00	27.29 2.90 0.00	26.96 2.84 0.00	26.40 2.74 0.00	26.30 2.82 0.00	29.31 3.35 0.00	34.13 4.11 0.00	40.95 4.97 0.00	43.45 5.10 -0.59	48.43 5.72 0.00	62.83 6.19 -11.45	72.09 6.48 -19.00	88.46 6.99 -31.16	101.32 7.23 -42.78	110.48 7.40 -50.63	113.28 7.54 -51.85	101.85 7.06 -44.76	81.17 6.20 -30.66	62.43 5.64 -16.22	50.12 6.07 -0.08	47.02 5.58 -0.43	40.57 4.07 -7.24	31.18 3.74 -0.71



HUDSON_AVE_GT_5 23657	30.03 3.17 0.00	28.51 3.05 0.00	27.29 2.90 0.00	26.96 2.84 0.00	26.40 2.74 0.00	26.30 2.82 0.00	29.31 3.35 0.00	34.13 4.11 0.00	40.95 4.97 0.00	43.45 5.10 -0.59	48.43 5.72 0.00	62.83 6.19 -11.45	72.09 6.48 -19.00	88.46 6.99 -31.16	101.32 7.23 -42.78	110.48 7.40 -50.63	113.28 7.54 -51.85	101.85 7.06 -44.76	81.17 6.20 -30.66	62.43 5.64 -16.22	50.12 6.07 -0.08	47.02 5.58 -0.43	40.57 4.07 -7.24	31.18 3.74 -0.71
HUDSON_AVE_10 24168	29.98 3.11 0.00	28.46 3.00 0.00	27.24 2.85 0.00	26.92 2.80 0.00	26.33 2.67 0.00	26.26 2.77 0.00	29.26 3.30 0.00	34.04 4.02 0.00	40.84 4.86 0.00	43.34 4.99 -0.59	48.26 5.55 0.00	62.69 6.06 -11.45	71.95 6.34 -19.00	88.26 6.79 -31.16	101.11 7.03 -42.78	110.27 7.19 -50.63	113.11 7.38 -51.85	101.64 6.85 -44.76	80.99 6.02 -30.66	62.31 5.52 -16.22	49.94 5.89 -0.08	46.89 5.46 -0.43	40.48 3.98 -7.24	31.10 3.66 -0.71
HUNTER MOUNT___DRP 323613	29.42 2.55 0.00	27.90 2.44 0.00	26.68 2.29 0.00	26.41 2.29 0.00	25.86 2.20 0.00	25.67 2.18 0.00	28.53 2.57 0.00	33.11 3.09 0.00	39.87 3.89 0.00	42.29 4.27 -0.25	47.53 4.82 0.00	55.39 5.24 -4.96	61.28 5.64 -9.03	70.06 6.24 -13.51	76.11 6.26 -18.55	81.07 6.66 -21.95	83.26 6.90 -22.48	75.69 6.25 -19.41	62.96 5.36 -13.29	52.39 4.79 -7.03	49.24 5.19 -0.08	45.87 4.67 -0.19	35.54 3.13 -3.14	29.87 2.83 -0.31
HUNTINGTON_RES_REC 323705	38.15 3.38 -7.90	37.56 3.26 -8.84	33.99 3.15 -6.45	27.76 3.06 -0.58	26.59 2.93 0.00	28.28 3.03 -1.77	33.01 3.58 -3.47	38.12 4.35 -3.75	40.76 4.79 0.01	43.86 5.51 -0.58	52.21 6.19 -3.31	67.30 6.78 -15.34	79.59 7.32 -25.65	108.48 7.95 -50.22	126.18 8.10 -66.78	151.31 8.13 -90.73	165.11 8.51 -102.72	144.59 7.85 -86.71	98.54 6.96 -47.28	69.35 6.29 -22.49	61.97 6.59 -11.41	53.84 6.03 -6.79	41.58 4.36 -7.95	38.31 3.98 -7.60
HUNTLEY___63 23557	27.19 0.32 0.00	25.66 0.20 0.00	24.68 0.29 0.00	24.26 0.15 0.00	23.78 0.12 0.00	23.86 0.37 0.00	26.04 0.08 0.00	29.42 -0.60 0.00	35.40 -1.80 -1.22	37.24 -2.04 -1.51	45.98 -2.39 -5.66	48.80 -1.67 -5.28	54.92 -1.16 -9.46	62.90 -0.66 -13.24	64.53 -0.41 -13.65	60.85 -1.10 -9.50	63.71 -0.75 -10.58	62.51 -0.20 -12.68	44.22 -0.75 -0.66	41.42 -1.22 -2.06	42.98 -1.80 -0.81	40.69 -1.44 -1.11	28.24 -1.03 0.00	26.55 -0.19 0.00
HUNTLEY___64 23558	27.19 0.32 0.00	25.66 0.20 0.00	24.68 0.29 0.00	24.26 0.15 0.00	23.78 0.12 0.00	23.86 0.37 0.00	26.04 0.08 0.00	29.42 -0.60 0.00	35.40 -1.80 -1.22	37.24 -2.04 -1.51	45.98 -2.39 -5.66	48.80 -1.67 -5.28	54.92 -1.16 -9.46	62.90 -0.66 -13.24	64.53 -0.41 -13.65	60.85 -1.10 -9.50	63.71 -0.75 -10.58	62.51 -0.20 -12.68	44.22 -0.75 -0.66	41.42 -1.22 -2.06	42.98 -1.80 -0.81	40.69 -1.44 -1.11	28.24 -1.03 0.00	26.55 -0.19 0.00
HUNTLEY___65 23559	27.19 0.32 0.00	25.66 0.20 0.00	24.68 0.29 0.00	24.26 0.15 0.00	23.78 0.12 0.00	23.86 0.37 0.00	26.04 0.08 0.00	29.42 -0.60 0.00	35.40 -1.80 -1.22	37.24 -2.04 -1.51	45.98 -2.39 -5.66	48.80 -1.67 -5.28	54.92 -1.16 -9.46	62.90 -0.66 -13.24	64.53 -0.41 -13.65	60.85 -1.10 -9.50	63.71 -0.75 -10.58	62.51 -0.20 -12.68	44.22 -0.75 -0.66	41.42 -1.22 -2.06	42.98 -1.80 -0.81	40.69 -1.44 -1.11	28.24 -1.03 0.00	26.55 -0.19 0.00
HUNTLEY___66 23560	27.19 0.32 0.00	25.66 0.20 0.00	24.68 0.29 0.00	24.26 0.15 0.00	23.78 0.12 0.00	23.86 0.37 0.00	26.04 0.08 0.00	29.42 -0.60 0.00	35.40 -1.80 -1.22	37.24 -2.04 -1.51	45.98 -2.39 -5.66	48.80 -1.67 -5.28	54.92 -1.16 -9.46	62.90 -0.66 -13.24	64.53 -0.41 -13.65	60.85 -1.10 -9.50	63.71 -0.75 -10.58	62.51 -0.20 -12.68	44.22 -0.75 -0.66	41.42 -1.22 -2.06	42.98 -1.80 -0.81	40.69 -1.44 -1.11	28.24 -1.03 0.00	26.55 -0.19 0.00
HUNTLEY___67 23561	26.78 -0.08 0.00	25.28 -0.18 0.00	24.32 -0.07 0.00	23.92 -0.19 0.00	23.45 -0.21 0.00	23.53 0.05 0.00	25.70 -0.26 0.00	29.12 -0.90 0.00	44.14 -2.05 -10.20	48.00 -2.42 -12.65	87.26 -2.91 -47.46	56.19 -2.30 -13.30	48.00 -1.82 -3.20	48.00 -1.41 0.90	48.00 -1.13 2.17	47.50 -1.78 3.17	47.50 -1.45 4.93	47.50 -0.95 1.58	48.50 -1.37 -5.56	56.22 -1.67 -17.31	48.50 -2.20 -6.72	48.50 -1.84 -9.33	28.01 -1.26 0.00	26.30 -0.43 0.00
HUNTLEY___68 23562	26.78 -0.08 0.00	25.28 -0.18 0.00	24.32 -0.07 0.00	23.92 -0.19 0.00	23.45 -0.21 0.00	23.53 0.05 0.00	25.70 -0.26 0.00	29.12 -0.90 0.00	44.14 -2.05 -10.20	48.00 -2.42 -12.65	87.26 -2.91 -47.46	56.19 -2.30 -13.30	48.00 -1.82 -3.20	48.00 -1.41 0.90	48.00 -1.13 2.17	47.50 -1.78 3.17	47.50 -1.45 4.93	47.50 -0.95 1.58	48.50 -1.37 -5.56	56.22 -1.67 -17.31	48.50 -2.20 -6.72	48.50 -1.84 -9.33	28.01 -1.26 0.00	26.30 -0.43 0.00
HYLAND___LFGE 323620	27.62 0.75 0.00	25.94 0.48 0.00	24.83 0.44 0.00	24.46 0.34 0.00	23.99 0.33 0.00	24.03 0.54 0.00	26.61 0.65 0.00	30.44 0.42 0.00	34.61 -2.27 -0.89	36.46 -2.42 -1.11	44.05 -2.82 -4.16	44.26 -2.35 -1.42	47.96 -2.80 -4.13	54.02 -2.26 -5.97	55.65 -1.90 -6.24	56.76 -2.67 -6.98	58.91 -2.75 -7.77	53.84 -1.95 -5.77	43.11 -1.68 -0.49	39.90 -2.19 -1.52	41.80 -2.77 -0.60	39.74 -2.09 -0.82	29.24 -0.03 0.00	27.03 0.29 0.00
INDECK___CORINTH 23802	28.85 1.99 0.00	27.21 1.76 0.00	26.02 1.63 0.00	25.76 1.64 0.00	25.18 1.52 0.00	25.04 1.55 0.00	27.75 1.79 0.00	32.36 2.34 0.00	39.08 3.09 0.00	41.34 3.51 -0.06	46.55 3.85 0.00	50.62 4.20 -1.22	54.72 4.57 -3.53	58.47 4.83 -3.33	60.64 4.77 -4.57	62.85 4.99 -5.41	64.65 5.23 -5.54	59.76 4.95 -4.78	52.02 4.43 -3.28	46.57 4.26 -1.73	48.91 4.84 -0.10	45.12 4.06 -0.05	32.79 2.75 -0.77	29.00 2.19 -0.08
INDECK___ILION 23567	27.80 0.94 0.00	26.35 0.89 0.00	25.24 0.85 0.00	24.99 0.87 0.00	24.54 0.88 0.00	24.33 0.84 0.00	26.89 0.93 0.00	31.10 1.08 0.00	37.31 1.33 0.00	39.20 1.43 0.00	44.37 1.66 0.00	46.91 1.72 0.00	48.31 1.73 0.03	52.12 1.81 0.00	53.14 1.84 0.00	54.34 1.89 0.00	55.88 1.99 0.00	51.88 1.85 0.00	45.90 1.59 0.00	42.08 1.50 0.00	45.64 1.67 0.00	42.53 1.52 0.00	30.26 1.00 0.00	27.64 0.91 0.00
INDECK___OLEAN 23982	27.59 0.73 0.00	25.86 0.41 0.00	24.83 0.44 0.00	24.36 0.24 0.00	23.92 0.26 0.00	24.12 0.63 0.00	26.69 0.73 0.00	30.98 0.96 0.00	40.72 0.43 -4.31	43.53 0.42 -5.34	63.18 0.43 -20.04	53.39 1.45 -6.75	67.82 2.19 -19.01	81.95 3.02 -28.62	84.45 3.23 -29.92	88.72 2.62 -33.64	94.42 3.07 -37.47	80.88 3.20 -27.65	48.70 2.04 -2.35	48.98 1.10 -7.31	47.57 0.75 -2.85	45.98 1.03 -3.94	29.53 0.26 0.00	27.19 0.45 0.00
INDECK___OSWEGO 23783	26.57 -0.29 0.00	25.15 -0.30 0.00	24.10 -0.29 0.00	23.80 -0.31 0.00	23.35 -0.31 0.00	23.21 -0.28 0.00	25.65 -0.31 0.00	29.27 -0.75 0.00	35.05 -0.94 0.00	36.64 -1.13 0.00	41.39 -1.32 0.00	43.74 -1.45 0.00	45.07 -1.63 -0.09	48.60 -1.71 0.00	49.61 -1.69 0.00	50.56 -1.89 0.00	51.94 -1.94 0.00	48.33 -1.70 0.00	42.80 -1.51 0.00	39.31 -1.26 0.00	42.70 -1.28 -0.01	39.94 -1.07 0.00	28.71 -0.56 0.00	26.28 -0.45 0.00
INDECK___YERKES 23781	27.19 0.32 0.00	25.66 0.20 0.00	24.68 0.29 0.00	24.26 0.15 0.00	23.78 0.12 0.00	23.86 0.37 0.00	26.04 0.08 0.00	29.42 -0.60 0.00	35.40 -1.80 -1.22	37.24 -2.04 -1.51	45.98 -2.39 -5.66	48.80 -1.67 -5.28	54.92 -1.16 -9.46	62.90 -0.66 -13.24	64.53 -0.41 -13.65	60.85 -1.10 -9.50	63.71 -0.75 -10.58	62.51 -0.20 -12.68	44.22 -0.75 -0.66	41.42 -1.22 -2.06	42.98 -1.80 -0.81	40.69 -1.44 -1.11	28.24 -1.03 0.00	26.55 -0.19 0.00

INDIAN POINT_GT_1 24139	29.63 2.77 0.00	28.13 2.67 0.00	26.93 2.54 0.00	26.60 2.48 0.00	26.05 2.39 0.00	25.93 2.44 0.00	28.84 2.88 0.00	33.59 3.57 0.00	40.26 4.28 0.00	42.87 4.53 -0.58	47.83 5.12 0.00	62.01 5.56 -11.26	71.19 5.87 -18.70	87.35 6.39 -30.65	99.95 6.57 -42.08	109.03 6.77 -49.81	111.84 6.95 -51.00	100.52 6.46 -44.03	80.14 5.67 -30.16	61.64 5.11 -15.95	49.54 5.50 -0.08	46.43 5.00 -0.42	39.92 3.54 -7.12	30.66 3.23 -0.70
INDIAN POINT_GT_2 23659	29.63 2.77 0.00	28.13 2.67 0.00	26.93 2.54 0.00	26.60 2.48 0.00	26.05 2.39 0.00	25.93 2.44 0.00	28.84 2.88 0.00	33.59 3.57 0.00	40.26 4.28 0.00	42.87 4.53 -0.58	47.83 5.12 0.00	62.01 5.56 -11.26	71.19 5.87 -18.70	87.35 6.39 -30.65	99.95 6.57 -42.08	109.03 6.77 -49.81	111.84 6.95 -51.00	100.52 6.46 -44.03	80.14 5.67 -30.16	61.64 5.11 -15.95	49.54 5.50 -0.08	46.43 5.00 -0.42	39.92 3.54 -7.12	30.66 3.23 -0.70
INDIAN POINT_GT_3 24019	29.63 2.77 0.00	28.13 2.67 0.00	26.93 2.54 0.00	26.60 2.48 0.00	26.05 2.39 0.00	25.93 2.44 0.00	28.84 2.88 0.00	33.59 3.57 0.00	40.26 4.28 0.00	42.87 4.53 -0.58	47.83 5.12 0.00	62.01 5.56 -11.26	71.19 5.87 -18.70	87.35 6.39 -30.65	99.95 6.57 -42.08	109.03 6.77 -49.81	111.84 6.95 -51.00	100.52 6.46 -44.03	80.14 5.67 -30.16	61.64 5.11 -15.95	49.54 5.50 -0.08	46.43 5.00 -0.42	39.92 3.54 -7.12	30.66 3.23 -0.70
INDIAN POINT___2 23530	29.55 2.69 0.00	28.06 2.60 0.00	26.88 2.49 0.00	26.53 2.41 0.00	25.98 2.32 0.00	25.88 2.40 0.00	28.77 2.80 0.00	33.53 3.51 0.00	40.15 4.17 0.00	42.74 4.42 -0.56	47.70 4.99 0.00	61.52 5.47 -10.86	70.42 5.73 -18.07	86.11 6.24 -29.56	98.36 6.46 -40.60	107.11 6.61 -48.05	109.93 6.84 -49.20	98.86 6.35 -42.48	78.94 5.54 -29.09	60.99 5.03 -15.39	49.45 5.41 -0.07	46.34 4.92 -0.41	39.61 3.48 -6.87	30.56 3.15 -0.67
INDIAN POINT___3 23531	29.50 2.63 0.00	28.00 2.55 0.00	26.83 2.44 0.00	26.48 2.36 0.00	25.93 2.27 0.00	25.83 2.35 0.00	28.71 2.75 0.00	33.47 3.45 0.00	40.08 4.10 0.00	42.69 4.34 -0.58	47.62 4.91 0.00	61.81 5.33 -11.29	71.00 5.64 -18.74	87.18 6.14 -30.73	99.80 6.31 -42.19	108.89 6.50 -49.94	111.70 6.68 -51.14	100.38 6.20 -44.15	79.99 5.45 -30.24	61.48 4.91 -16.00	49.32 5.27 -0.08	46.23 4.80 -0.42	39.83 3.42 -7.14	30.53 3.10 -0.70
IP CORINTH___1 23988	28.99 2.12 0.00	27.37 1.91 0.00	26.17 1.78 0.00	25.90 1.78 0.00	25.29 1.63 0.00	25.15 1.67 0.00	27.91 1.95 0.00	32.51 2.49 0.00	39.29 3.31 0.00	41.57 3.74 -0.06	46.81 4.10 0.00	50.89 4.47 -1.22	54.99 4.85 -3.53	58.78 5.13 -3.33	60.95 5.08 -4.57	63.16 5.30 -5.41	64.97 5.55 -5.54	60.06 5.25 -4.78	52.28 4.69 -3.28	46.81 4.50 -1.73	49.17 5.10 -0.10	45.36 4.31 -0.05	32.96 2.93 -0.77	29.16 2.35 -0.08
IP___TICONDEROGA 23804	30.09 3.22 0.00	28.46 3.00 0.00	27.19 2.80 0.00	26.89 2.77 0.00	26.19 2.53 0.00	26.23 2.75 0.00	29.15 3.19 0.00	34.19 4.17 0.00	41.16 5.18 0.00	43.59 5.70 -0.12	49.46 6.75 0.00	54.84 7.28 -2.37	59.56 7.69 -5.25	64.91 8.15 -6.45	68.11 7.95 -8.86	71.01 8.07 -10.48	73.13 8.51 -10.74	67.35 8.06 -9.27	57.74 7.09 -6.35	50.62 6.69 -3.36	51.55 7.48 -0.10	47.41 6.31 -0.09	35.18 4.42 -1.50	30.67 3.79 -0.15
ISLIP_RES_REC 323679	38.96 4.11 -7.99	38.19 3.90 -8.84	34.52 3.68 -6.45	28.29 3.59 -0.58	27.09 3.43 0.00	28.82 3.57 -1.77	33.61 4.18 -3.47	39.02 5.25 -3.75	41.99 6.01 0.00	45.34 6.99 -0.59	53.68 7.60 -3.37	69.04 8.27 -15.58	81.61 8.86 -26.13	111.10 9.56 -51.22	129.14 9.80 -68.04	154.45 9.60 -92.40	168.48 10.07 -104.53	147.62 9.35 -88.24	100.74 8.33 -48.10	70.89 7.54 -22.77	63.45 7.91 -11.57	55.27 7.30 -6.95	42.62 5.36 -8.00	39.06 4.73 -7.60
JARVIS____ 23743	27.19 0.32 0.00	25.76 0.31 0.00	24.68 0.29 0.00	24.41 0.29 0.00	23.94 0.28 0.00	23.77 0.28 0.00	26.27 0.31 0.00	30.38 0.36 0.00	36.45 0.47 0.00	38.26 0.49 0.00	43.31 0.60 0.00	45.82 0.63 0.00	47.24 0.65 0.03	51.02 0.70 0.00	52.02 0.72 0.00	53.18 0.73 0.00	54.64 0.75 0.00	50.73 0.70 0.00	44.93 0.62 0.00	41.14 0.57 0.00	44.59 0.62 0.00	41.59 0.57 0.00	29.62 0.35 0.00	27.08 0.35 0.00
JENNISON___1 23625	29.15 2.28 0.00	27.55 2.09 0.00	26.39 2.00 0.00	26.05 1.93 0.00	25.58 1.92 0.00	25.48 2.00 0.00	28.11 2.15 0.00	32.51 2.49 0.00	39.28 2.91 -0.39	41.38 3.13 -0.48	48.40 3.89 -1.80	49.88 4.11 -0.58	52.79 4.10 -2.07	57.47 4.63 -2.53	58.92 4.97 -2.65	60.25 4.77 -3.03	62.21 4.95 -3.37	57.02 4.55 -2.44	48.28 3.76 -0.21	44.80 3.57 -0.66	48.08 3.82 -0.28	44.98 3.61 -0.35	31.34 2.08 0.00	28.74 2.01 0.00
JENNISON___2 23626	29.09 2.23 0.00	27.49 2.04 0.00	26.34 1.95 0.00	26.00 1.88 0.00	25.53 1.87 0.00	25.43 1.95 0.00	28.04 2.08 0.00	32.42 2.40 0.00	39.18 2.81 -0.39	41.27 3.02 -0.48	48.27 3.76 -1.80	49.75 3.98 -0.58	52.69 4.01 -2.07	57.32 4.48 -2.53	58.77 4.82 -2.65	60.14 4.67 -3.03	62.05 4.79 -3.37	56.88 4.40 -2.44	48.20 3.68 -0.21	44.72 3.49 -0.66	47.99 3.74 -0.28	44.85 3.48 -0.35	31.28 2.02 0.00	28.68 1.95 0.00
KEDC PORT_JEFF_GT2 24210	38.23 3.52 -7.84	37.73 3.44 -8.84	34.11 3.27 -6.45	27.88 3.18 -0.58	26.69 3.03 0.00	28.42 3.17 -1.77	33.17 3.74 -3.47	38.42 4.65 -3.75	41.20 5.22 0.00	44.47 6.12 -0.59	52.32 6.24 -3.37	67.46 6.69 -15.58	79.28 7.08 -25.58	108.75 7.60 -50.84	126.81 7.75 -67.77	152.22 7.50 -92.27	166.33 7.97 -104.48	145.50 7.40 -88.07	98.67 6.69 -47.66	69.51 6.16 -22.77	62.05 6.51 -11.57	54.00 6.03 -6.95	41.96 4.77 -7.92	38.60 4.28 -7.60
KEDC PORT_JEFF_GT3 24211	38.23 3.52 -7.84	37.73 3.44 -8.84	34.11 3.27 -6.45	27.88 3.18 -0.58	26.69 3.03 0.00	28.42 3.17 -1.77	33.17 3.74 -3.47	38.42 4.65 -3.75	41.20 5.22 0.00	44.47 6.12 -0.59	52.32 6.24 -3.37	67.46 6.69 -15.58	79.28 7.08 -25.58	108.75 7.60 -50.84	126.81 7.75 -67.77	152.22 7.50 -92.27	166.33 7.97 -104.48	145.50 7.40 -88.07	98.67 6.69 -47.66	69.51 6.16 -22.77	62.05 6.51 -11.57	54.00 6.03 -6.95	41.96 4.77 -7.92	38.60 4.28 -7.60
KEDC_GLWD_GT4 24219	42.36 3.60 -11.90	37.72 3.41 -8.85	34.09 3.24 -6.45	27.86 3.16 -0.58	26.69 3.03 0.00	28.38 3.12 -1.77	33.09 3.66 -3.47	38.30 4.53 -3.75	41.16 5.18 0.00	43.83 5.47 -0.59	52.40 6.32 -3.38	67.64 6.87 -15.58	126.69 7.27 -72.80	141.74 7.90 -83.53	150.94 8.10 -91.53	164.06 8.28 -103.32	171.07 8.51 -108.68	160.47 7.90 -102.54	136.55 6.91 -85.33	69.59 6.25 -22.77	62.22 6.68 -11.57	54.03 6.07 -6.95	43.89 4.30 -10.32	38.42 4.09 -7.60
KEDC_GLWD_GT5 24220	42.36 3.60 -11.90	37.72 3.41 -8.85	34.09 3.24 -6.45	27.86 3.16 -0.58	26.69 3.03 0.00	28.38 3.12 -1.77	33.09 3.66 -3.47	38.30 4.53 -3.75	41.16 5.18 0.00	43.83 5.47 -0.59	52.40 6.32 -3.38	67.64 6.87 -15.58	126.69 7.27 -72.80	141.74 7.90 -83.53	150.94 8.10 -91.53	164.06 8.28 -103.32	171.07 8.51 -108.68	160.47 7.90 -102.54	136.55 6.91 -85.33	69.59 6.25 -22.77	62.22 6.68 -11.57	54.03 6.07 -6.95	43.89 4.30 -10.32	38.42 4.09 -7.60
KENSICO____ 23655	29.74 2.88 0.00	28.23 2.78 0.00	27.02 2.63 0.00	26.70 2.58 0.00	26.14 2.48 0.00	26.05 2.56 0.00	28.97 3.01 0.00	33.74 3.72 0.00	40.44 4.46 0.00	43.04 4.68 -0.59	48.00 5.29 0.00	62.37 5.74 -11.44	71.66 6.06 -18.99	88.05 6.59 -31.14	100.84 6.77 -42.76	109.99 6.92 -50.61	112.83 7.11 -51.83	101.43 6.65 -44.75	80.76 5.80 -30.65	62.06 5.27 -16.21	49.72 5.67 -0.08	46.61 5.17 -0.43	40.19 3.69 -7.23	30.81 3.37 -0.71

KIAC_JFK_GT1 23816	30.17 3.30 0.00	28.61 3.16 0.00	27.41 3.02 0.00	27.06 2.94 0.00	26.47 2.81 0.00	26.35 2.86 0.00	29.39 3.43 0.00	34.10 4.08 0.00	40.84 4.86 0.00	43.38 5.02 -0.59	48.35 5.64 0.00	62.78 6.14 -11.45	72.05 6.44 -19.00	88.37 6.89 -31.16	101.26 7.18 -42.78	110.37 7.29 -50.63	113.22 7.49 -51.85	101.74 6.95 -44.76	81.13 6.16 -30.67	62.40 5.60 -16.23	50.08 6.02 -0.08	47.02 5.58 -0.43	40.57 4.07 -7.24	31.21 3.77 -0.71
KIAC_JFK_GT2 23817	30.17 3.30 0.00	28.61 3.16 0.00	27.41 3.02 0.00	27.06 2.94 0.00	26.47 2.81 0.00	26.35 2.86 0.00	29.39 3.43 0.00	34.10 4.08 0.00	40.84 4.86 0.00	43.38 5.02 -0.59	48.35 5.64 0.00	62.78 6.14 -11.45	72.05 6.44 -19.00	88.37 6.89 -31.16	101.26 7.18 -42.78	110.37 7.29 -50.63	113.22 7.49 -51.85	101.74 6.95 -44.76	81.13 6.16 -30.67	62.40 5.60 -16.23	50.08 6.02 -0.08	47.02 5.58 -0.43	40.57 4.07 -7.24	31.21 3.77 -0.71
KINTIGH____ 23543	26.30 -0.57 0.00	25.02 -0.43 0.00	24.05 -0.34 0.00	23.69 -0.43 0.00	23.21 -0.45 0.00	23.23 -0.26 0.00	25.44 -0.52 0.00	28.52 -1.50 0.00	32.11 -2.63 1.25	33.27 -2.95 1.55	33.44 -3.46 5.81	39.85 -3.07 2.26	38.12 -2.85 5.65	38.98 -2.56 8.76	39.85 -2.31 9.14	39.76 -2.94 9.75	40.28 -2.75 10.86	39.37 -2.20 8.46	41.32 -2.31 0.68	35.94 -2.52 2.12	40.13 -3.03 0.81	37.29 -2.58 1.14	27.51 -1.76 0.00	25.88 -0.86 0.00
LEDERLE____ 23769	29.95 3.09 0.00	28.43 2.98 0.00	27.22 2.83 0.00	26.87 2.75 0.00	26.31 2.65 0.00	26.19 2.70 0.00	29.13 3.17 0.00	33.95 3.93 0.00	40.69 4.71 0.00	43.37 5.06 -0.53	48.47 5.76 0.00	61.92 6.28 -10.45	70.64 6.62 -17.41	86.00 7.25 -28.44	97.84 7.49 -39.05	106.44 7.76 -46.22	109.25 8.03 -47.34	98.29 7.40 -40.86	78.72 6.42 -27.99	61.18 5.80 -14.81	50.25 6.20 -0.07	47.02 5.62 -0.39	39.80 3.92 -6.61	30.93 3.56 -0.65
LINDEN COGEN____ 23786	29.82 2.96 0.00	28.31 2.85 0.00	27.12 2.73 0.00	26.80 2.68 0.00	26.24 2.58 0.00	26.14 2.65 0.00	29.13 3.17 0.00	33.92 3.90 0.00	40.66 4.68 0.00	43.15 4.80 -0.59	48.05 5.34 0.00	61.22 5.74 -10.29	71.15 6.02 -18.52	87.96 6.49 -31.16	100.85 6.77 -42.78	109.95 6.87 -50.63	112.79 7.06 -51.85	101.34 6.55 -44.76	80.77 5.80 -30.66	62.10 5.31 -16.22	49.72 5.67 -0.08	46.65 5.21 -0.43	40.31 3.80 -7.24	30.97 3.53 -0.71
LIPA_MISC_IPP 23656	38.11 3.44 -7.80	37.61 3.31 -8.84	33.99 3.15 -6.45	27.78 3.09 -0.58	26.57 2.91 0.00	28.28 3.03 -1.77	33.03 3.61 -3.47	38.27 4.50 -3.75	41.06 5.07 0.00	44.36 6.01 -0.59	52.62 6.53 -3.37	67.86 7.10 -15.58	79.60 7.60 -25.38	109.16 8.15 -50.70	127.23 8.26 -67.66	152.54 7.87 -92.22	166.64 8.29 -104.46	145.89 7.85 -88.01	98.95 7.14 -47.50	69.88 6.53 -22.77	62.35 6.82 -11.57	54.24 6.27 -6.95	41.78 4.62 -7.89	38.42 4.09 -7.60
LISF____SOLAR 323691	38.17 3.49 -7.82	37.66 3.36 -8.84	34.03 3.19 -6.45	27.83 3.13 -0.58	26.64 2.98 0.00	28.35 3.10 -1.77	33.09 3.66 -3.47	38.36 4.59 -3.75	41.16 5.18 0.00	44.47 6.12 -0.59	52.79 6.71 -3.37	68.05 7.28 -15.58	79.84 7.78 -25.44	109.35 8.30 -50.74	127.46 8.46 -67.69	152.71 8.03 -92.24	166.81 8.46 -104.47	146.11 8.06 -88.02	99.17 7.31 -47.55	70.00 6.65 -22.77	62.48 6.95 -11.57	54.36 6.40 -6.95	41.88 4.71 -7.90	38.47 4.14 -7.60
LITTLE FALLS____HYD 24013	28.50 1.64 0.00	26.98 1.53 0.00	25.88 1.49 0.00	25.61 1.50 0.00	25.13 1.47 0.00	24.97 1.48 0.00	27.57 1.61 0.00	31.88 1.86 0.00	38.21 2.23 0.00	40.19 2.42 0.00	45.48 2.77 0.00	47.99 2.80 0.00	49.38 2.80 0.03	53.23 2.92 0.00	54.27 2.97 0.00	55.54 3.09 0.00	57.17 3.29 0.00	53.08 3.05 0.00	47.01 2.70 0.00	43.09 2.52 0.00	46.70 2.73 0.00	43.60 2.59 0.00	30.96 1.70 0.00	28.31 1.58 0.00
LI_NEWBRDGE____DRP 323616	36.78 3.22 -6.70	37.40 3.10 -8.84	33.79 2.95 -6.45	27.59 2.89 -0.58	26.43 2.77 0.00	28.12 2.86 -1.77	32.78 3.35 -3.47	37.88 4.11 -3.75	40.59 4.61 0.00	43.45 5.10 -0.59	51.93 5.85 -3.37	67.05 6.28 -15.58	74.03 6.67 -20.74	105.00 7.19 -47.49	124.07 7.44 -65.33	151.19 7.60 -91.14	165.74 7.81 -104.05	143.92 7.30 -86.58	94.54 6.42 -43.81	69.15 5.80 -22.77	61.74 6.20 -11.57	53.66 5.70 -6.95	40.60 4.10 -7.24	38.04 3.71 -7.60
LONG_LAKE_PHOENIX 24014	26.81 -0.05 0.00	25.38 -0.08 0.00	24.32 -0.07 0.00	24.02 -0.10 0.00	23.57 -0.09 0.00	23.42 -0.07 0.00	25.88 -0.08 0.00	29.75 -0.27 0.00	35.59 -0.40 0.00	37.20 -0.57 0.00	42.02 -0.68 0.00	44.47 -0.72 0.00	45.92 -0.79 -0.09	49.56 -0.75 0.00	50.63 -0.67 0.00	51.61 -0.84 0.00	53.02 -0.86 0.00	49.33 -0.70 0.00	43.65 -0.66 0.00	40.00 -0.57 0.00	43.41 -0.57 -0.01	40.56 -0.45 0.00	28.94 -0.32 0.00	26.52 -0.21 0.00
LOVETT____3 23632	29.12 2.26 0.00	27.67 2.21 0.00	26.51 2.12 0.00	26.17 2.05 0.00	25.65 1.99 0.00	25.53 2.04 0.00	28.35 2.39 0.00	33.05 3.03 0.00	39.58 3.60 0.00	42.09 3.78 -0.54	46.98 4.27 0.00	60.37 4.61 -10.57	69.11 4.89 -17.60	84.36 5.28 -28.77	96.24 5.44 -39.50	104.82 5.61 -46.75	107.53 5.77 -47.88	96.77 5.40 -41.33	77.36 4.74 -28.31	59.89 4.34 -14.98	48.70 4.66 -0.07	45.63 4.23 -0.40	38.93 2.99 -6.68	30.11 2.73 -0.65
LOVETT____4 23642	29.58 2.71 0.00	28.08 2.62 0.00	26.88 2.49 0.00	26.55 2.43 0.00	26.00 2.34 0.00	25.88 2.40 0.00	28.77 2.80 0.00	33.53 3.51 0.00	40.15 4.17 0.00	42.76 4.45 -0.54	47.75 5.04 0.00	61.24 5.47 -10.59	70.02 5.78 -17.63	85.42 6.29 -28.82	97.38 6.52 -39.57	106.00 6.72 -46.83	108.74 6.90 -47.96	97.88 6.46 -41.40	78.29 5.63 -28.36	60.64 5.07 -15.00	49.50 5.45 -0.07	46.37 4.96 -0.40	39.44 3.48 -6.69	30.57 3.18 -0.65
LOVETT____5 23593	29.58 2.71 0.00	28.08 2.62 0.00	26.88 2.49 0.00	26.55 2.43 0.00	26.00 2.34 0.00	25.88 2.40 0.00	28.77 2.80 0.00	33.53 3.51 0.00	40.15 4.17 0.00	42.76 4.45 -0.54	47.75 5.04 0.00	61.24 5.47 -10.59	70.02 5.78 -17.63	85.42 6.29 -28.82	97.38 6.52 -39.57	106.00 6.72 -46.83	108.74 6.90 -47.96	97.88 6.46 -41.40	78.29 5.63 -28.36	60.64 5.07 -15.00	49.50 5.45 -0.07	46.37 4.96 -0.40	39.44 3.48 -6.69	30.57 3.18 -0.65
LOWER RAQUET____HYD 24057	25.36 -1.50 0.00	23.93 -1.53 0.00	22.88 -1.51 0.00	22.60 -1.52 0.00	22.17 -1.49 0.00	22.03 -1.46 0.00	24.38 -1.58 0.00	28.31 -1.71 0.00	33.89 -2.09 0.00	35.58 -2.19 0.00	40.44 -2.26 0.00	42.16 -3.03 0.00	43.03 -3.59 0.00	46.04 -4.28 0.00	46.68 -4.62 0.00	48.10 -4.35 0.00	49.30 -4.58 0.00	45.43 -4.60 0.00	40.59 -3.72 0.00	37.29 -3.29 0.00	40.37 -3.60 0.00	38.02 -2.99 0.00	27.39 -1.87 0.00	24.94 -1.79 0.00
LOWER____HUDSON 24059	28.56 1.69 0.00	27.06 1.60 0.00	25.90 1.51 0.00	25.59 1.47 0.00	25.03 1.37 0.00	24.89 1.41 0.00	27.60 1.64 0.00	32.12 2.10 0.00	38.68 2.70 0.00	40.77 2.95 -0.05	46.13 3.42 0.00	49.92 3.75 -0.98	53.81 4.05 -3.13	57.41 4.43 -2.67	59.38 4.41 -3.67	61.41 4.62 -4.34	63.07 4.74 -4.45	58.32 4.45 -3.84	50.75 3.81 -2.63	45.45 3.49 -1.39	47.94 3.87 -0.10	44.33 3.28 -0.04	32.23 2.34 -0.62	28.74 1.95 -0.06
LWR____OSWEGATCHIE_HYD 23850	26.46 -0.40 0.00	24.95 -0.51 0.00	23.85 -0.54 0.00	23.56 -0.55 0.00	23.12 -0.54 0.00	22.97 -0.52 0.00	25.39 -0.57 0.00	29.45 -0.57 0.00	35.34 -0.65 0.00	37.16 -0.61 0.00	42.28 -0.43 0.00	44.29 -0.90 0.00	44.85 -1.77 0.00	48.15 -2.16 0.00	48.99 -2.31 0.00	50.14 -2.31 0.00	51.40 -2.48 0.00	47.48 -2.55 0.00	42.58 -1.73 0.00	39.19 -1.38 0.00	42.48 -1.50 0.00	39.99 -1.02 0.00	28.48 -0.79 0.00	25.98 -0.75 0.00

LYONS_FALL_HYD 23570	27.56 0.70 0.00	25.97 0.51 0.00	24.85 0.46 0.00	24.53 0.41 0.00	24.06 0.40 0.00	23.86 0.37 0.00	26.37 0.41 0.00	30.56 0.54 0.00	36.74 0.76 0.00	38.64 0.87 0.00	43.99 1.28 0.00	46.32 1.13 0.00	47.18 0.56 0.00	50.92 0.61 0.00	52.02 0.72 0.00	53.03 0.58 0.00	54.42 0.54 0.00	50.38 0.35 0.00	44.93 0.62 0.00	41.30 0.73 0.00	44.85 0.88 0.00	41.96 0.94 0.00	29.64 0.38 0.00	27.08 0.35 0.00
MADISON___COUNTY_LFGE 323628	27.83 0.97 0.00	26.30 0.84 0.00	25.17 0.78 0.00	24.87 0.75 0.00	24.39 0.73 0.00	24.21 0.73 0.00	26.77 0.81 0.00	30.95 0.93 0.00	37.13 1.15 0.00	39.01 1.24 0.00	44.29 1.58 0.00	46.86 1.67 0.00	48.19 1.54 -0.04	52.07 1.76 0.00	53.25 1.95 0.00	54.29 1.83 0.00	55.77 1.88 0.00	51.73 1.70 0.00	45.73 1.42 0.00	41.95 1.38 0.00	45.51 1.54 0.00	42.49 1.47 0.00	30.02 0.76 0.00	27.48 0.75 0.00
MAPLE_RIDGE_WT_1 323574	26.51 -0.35 0.00	25.08 -0.38 0.00	23.97 -0.41 0.00	23.69 -0.43 0.00	23.23 -0.43 0.00	23.06 -0.42 0.00	25.54 -0.42 0.00	29.45 -0.57 0.00	35.37 -0.61 0.00	37.16 -0.61 0.00	42.07 -0.64 0.00	44.47 -0.72 0.00	45.76 -0.79 0.07	49.41 -0.90 0.00	50.32 -0.98 0.00	51.51 -0.94 0.00	52.91 -0.97 0.00	49.08 -0.95 0.00	43.56 -0.75 0.00	39.88 -0.69 0.00	43.35 -0.62 0.00	40.35 -0.66 0.00	28.77 -0.50 0.00	26.28 -0.45 0.00
MAPLE_RIDGE_WT_2 323611	26.51 -0.35 0.00	25.08 -0.38 0.00	23.97 -0.41 0.00	23.69 -0.43 0.00	23.23 -0.43 0.00	23.06 -0.42 0.00	25.54 -0.42 0.00	29.45 -0.57 0.00	35.37 -0.61 0.00	37.16 -0.61 0.00	42.07 -0.64 0.00	44.47 -0.72 0.00	45.76 -0.79 0.07	49.41 -0.90 0.00	50.32 -0.98 0.00	51.51 -0.94 0.00	52.91 -0.97 0.00	49.08 -0.95 0.00	43.56 -0.75 0.00	39.88 -0.69 0.00	43.35 -0.62 0.00	40.35 -0.66 0.00	28.77 -0.50 0.00	26.28 -0.45 0.00
MARBLE_RIVER_WT_PWR 323696	25.87 -0.99 0.00	24.44 -1.02 0.00	23.37 -1.02 0.00	23.08 -1.04 0.00	22.62 -1.04 0.00	22.43 -1.06 0.00	24.87 -1.09 0.00	28.76 -1.26 0.00	34.61 -1.37 0.00	36.48 -1.28 0.00	41.34 -1.37 0.00	43.43 -1.76 0.00	44.75 -1.87 0.00	47.95 -2.36 0.00	48.63 -2.67 0.00	50.14 -2.31 0.00	51.46 -2.42 0.00	47.48 -2.55 0.00	42.27 -2.04 0.00	38.63 -1.95 0.00	41.82 -2.15 0.00	39.00 -2.01 0.00	27.98 -1.29 0.00	25.42 -1.31 0.00
MARSH_HILL_WT_PWR 323713	28.07 1.21 0.00	26.42 0.97 0.00	25.34 0.95 0.00	24.91 0.79 0.00	24.44 0.78 0.00	24.49 1.01 0.00	27.03 1.06 0.00	31.04 1.02 0.00	37.90 0.54 -1.38	39.96 0.49 -1.71	49.70 0.60 -6.40	48.58 1.35 -2.04	54.54 1.82 -6.11	61.73 2.46 -8.95	63.54 2.87 -9.37	65.60 2.41 -10.74	68.53 2.69 -11.96	61.48 2.80 -8.65	47.05 2.00 -0.75	44.17 1.26 -2.33	45.95 1.05 -0.92	43.29 1.03 -1.26	29.79 0.53 0.00	27.61 0.88 0.00
MG INDUSTRY___DRP 24185	28.15 1.29 0.00	26.73 1.27 0.00	25.63 1.24 0.00	25.35 1.23 0.00	24.84 1.18 0.00	24.66 1.17 0.00	27.26 1.30 0.00	31.58 1.56 0.00	37.92 1.94 0.00	39.84 2.08 0.00	44.68 1.97 0.00	47.32 2.12 0.00	50.49 2.33 -1.54	52.83 2.51 0.00	53.81 2.51 0.00	55.07 2.62 0.00	56.58 2.69 0.00	52.53 2.50 0.00	46.48 2.17 0.00	42.60 2.03 0.00	46.22 2.15 -0.10	42.90 1.89 0.00	30.70 1.43 0.00	28.07 1.34 0.00
MID___OSWEGATCHIE_HYD 23849	26.46 -0.40 0.00	24.95 -0.51 0.00	23.85 -0.54 0.00	23.56 -0.55 0.00	23.12 -0.54 0.00	22.97 -0.52 0.00	25.39 -0.57 0.00	29.45 -0.57 0.00	35.34 -0.65 0.00	37.16 -0.61 0.00	42.28 -0.43 0.00	44.29 -0.90 0.00	44.85 -1.77 0.00	48.15 -2.16 0.00	48.99 -2.31 0.00	50.14 -2.31 0.00	51.40 -2.48 0.00	47.48 -2.55 0.00	42.58 -1.73 0.00	39.19 -1.38 0.00	42.48 -1.50 0.00	39.99 -1.02 0.00	28.48 -0.79 0.00	25.98 -0.75 0.00
MID___RAQUETTE_HYD 23851	25.36 -1.50 0.00	23.93 -1.53 0.00	22.88 -1.51 0.00	22.60 -1.52 0.00	22.17 -1.49 0.00	22.03 -1.46 0.00	24.38 -1.58 0.00	28.31 -1.71 0.00	33.89 -2.09 0.00	35.58 -2.19 0.00	40.44 -2.26 0.00	42.16 -3.03 0.00	43.03 -3.59 0.00	46.04 -4.28 0.00	46.68 -4.62 0.00	48.10 -4.35 0.00	49.30 -4.58 0.00	45.43 -4.60 0.00	40.59 -3.72 0.00	37.29 -3.29 0.00	40.37 -3.60 0.00	38.02 -2.99 0.00	27.39 -1.87 0.00	24.94 -1.79 0.00
MILLIKEN___1 23584	27.59 0.73 0.00	26.04 0.59 0.00	24.95 0.56 0.00	24.63 0.51 0.00	24.16 0.50 0.00	24.05 0.56 0.00	26.61 0.65 0.00	30.68 0.66 0.00	36.90 0.68 -0.24	38.74 0.68 -0.29	44.62 0.81 -1.10	46.60 1.04 -0.37	48.93 1.07 -1.24	53.24 1.36 -1.57	54.53 1.59 -1.64	55.72 1.42 -1.85	57.40 1.46 -2.06	53.00 1.45 -1.52	45.55 1.11 -0.13	41.91 0.93 -0.40	45.15 1.01 -0.17	42.13 0.90 -0.22	29.70 0.44 0.00	27.21 0.48 0.00
MILLIKEN___2 23585	27.59 0.73 0.00	26.04 0.59 0.00	24.95 0.56 0.00	24.63 0.51 0.00	24.16 0.50 0.00	24.05 0.56 0.00	26.61 0.65 0.00	30.68 0.66 0.00	36.90 0.68 -0.24	38.74 0.68 -0.29	44.62 0.81 -1.10	46.60 1.04 -0.37	48.93 1.07 -1.24	53.24 1.36 -1.57	54.53 1.59 -1.64	55.72 1.42 -1.85	57.40 1.46 -2.06	53.00 1.45 -1.52	45.55 1.11 -0.13	41.91 0.93 -0.40	45.15 1.01 -0.17	42.13 0.90 -0.22	29.70 0.44 0.00	27.21 0.48 0.00
MILLIKEN___DIESEL 23629	27.59 0.73 0.00	26.04 0.59 0.00	24.95 0.56 0.00	24.63 0.51 0.00	24.16 0.50 0.00	24.05 0.56 0.00	26.61 0.65 0.00	30.68 0.66 0.00	36.90 0.68 -0.24	38.74 0.68 -0.29	44.62 0.81 -1.10	46.60 1.04 -0.37	48.93 1.07 -1.24	53.24 1.36 -1.57	54.53 1.59 -1.64	55.72 1.42 -1.85	57.40 1.46 -2.06	53.00 1.45 -1.52	45.55 1.11 -0.13	41.91 0.93 -0.40	45.15 1.01 -0.17	42.13 0.90 -0.22	29.70 0.44 0.00	27.21 0.48 0.00
MILLSEAT___LFGE 323607	27.48 0.62 0.00	25.92 0.46 0.00	24.88 0.49 0.00	24.50 0.38 0.00	23.99 0.33 0.00	24.05 0.56 0.00	26.32 0.36 0.00	29.75 -0.27 0.00	34.92 -1.26 -0.20	36.54 -1.47 -0.25	41.86 -1.79 -0.94	46.58 -1.08 -2.47	48.81 -0.89 -3.08	53.84 -0.25 -3.78	55.21 0.10 -3.81	52.19 -0.73 -0.48	53.86 -0.54 -0.51	53.75 0.15 -3.57	44.20 -0.22 -0.11	40.02 -0.89 -0.34	42.62 -1.50 -0.14	40.29 -0.90 -0.18	28.53 -0.73 0.00	26.84 0.11 0.00
MODEL_CITY_ENERGY 24167	26.62 -0.24 0.00	25.18 -0.28 0.00	24.22 -0.17 0.00	23.85 -0.26 0.00	23.35 -0.31 0.00	23.44 -0.05 0.00	25.49 -0.47 0.00	28.70 -1.32 0.00	33.51 -2.70 -0.23	34.99 -3.06 -0.28	40.17 -3.59 -1.05	45.96 -2.98 -3.75	49.22 -2.56 -5.16	54.80 -2.21 -6.70	56.10 -2.00 -6.80	51.48 -2.73 -1.76	53.42 -2.42 -1.96	54.59 -1.80 -6.36	42.35 -2.08 -0.12	38.56 -2.39 -0.38	41.10 -3.03 -0.16	38.63 -2.58 -0.21	27.54 -1.73 0.00	26.06 -0.67 0.00
MODERN_LFGE___ 323580	26.62 -0.24 0.00	25.18 -0.28 0.00	24.22 -0.17 0.00	23.85 -0.26 0.00	23.35 -0.31 0.00	23.44 -0.05 0.00	25.49 -0.47 0.00	28.70 -1.32 0.00	33.51 -2.70 -0.23	34.99 -3.06 -0.28	40.17 -3.59 -1.05	45.96 -2.98 -3.75	49.22 -2.56 -5.16	54.80 -2.21 -6.70	56.10 -2.00 -6.80	51.48 -2.73 -1.76	53.42 -2.42 -1.96	54.59 -1.80 -6.36	42.35 -2.08 -0.12	38.56 -2.39 -0.38	41.10 -3.03 -0.16	38.63 -2.58 -0.21	27.54 -1.73 0.00	26.06 -0.67 0.00
MOHAWK_PAPER___DRP 24187	28.42 1.56 0.00	26.91 1.45 0.00	25.78 1.39 0.00	25.49 1.37 0.00	24.94 1.28 0.00	24.75 1.27 0.00	27.44 1.48 0.00	31.91 1.89 0.00	38.43 2.45 0.00	40.48 2.68 -0.03	45.79 3.08 0.00	49.25 3.43 -0.63	52.91 3.73 -2.56	56.15 4.13 -1.72	57.81 4.15 -2.36	59.59 4.35 -2.79	61.21 4.47 -2.86	56.64 4.15 -2.46	49.50 3.50 -1.69	44.63 3.17 -0.89	47.50 3.43 -0.10	43.99 2.95 -0.02	31.77 2.11 -0.40	28.53 1.76 -0.04

MONGAUP___HYD 23641	30.14 3.28 0.00	28.59 3.13 0.00	27.36 2.97 0.00	27.04 2.92 0.00	26.47 2.81 0.00	26.30 2.82 0.00	29.28 3.32 0.00	33.98 3.96 0.00	40.84 4.86 0.00	43.52 5.29 -0.46	48.86 6.15 0.00	60.92 6.69 -9.04	68.59 6.81 -15.16	82.47 7.54 -24.62	92.08 6.98 -33.80	99.75 7.29 -40.01	102.39 7.54 -40.97	92.20 6.80 -35.37	75.09 6.56 -24.22	59.43 6.05 -12.81	50.64 6.59 -0.07	47.38 6.03 -0.34	38.99 4.01 -5.72	30.98 3.69 -0.56
MONTAUK___DIESEL 23721	40.58 5.91 -7.81	39.77 5.48 -8.84	35.94 5.10 -6.45	29.66 4.97 -0.58	28.39 4.73 0.00	30.11 4.86 -1.77	35.06 5.63 -3.47	40.91 7.14 -3.75	44.80 8.82 0.00	48.78 10.42 -0.59	58.13 12.05 -3.37	74.01 13.24 -15.58	86.39 14.36 -25.41	116.63 15.59 -50.72	134.88 15.90 -67.68	158.68 14.00 -92.23	173.06 14.71 -104.46	153.16 15.11 -88.02	105.30 13.47 -47.53	75.40 12.05 -22.77	67.76 12.22 -11.57	59.12 11.15 -6.95	44.80 7.64 -7.90	40.93 6.60 -7.60
MUNSVILLE_WIND_PWR 323609	29.87 3.01 0.00	28.18 2.73 0.00	26.97 2.58 0.00	26.60 2.48 0.00	26.14 2.48 0.00	26.09 2.61 0.00	28.77 2.80 0.00	33.26 3.24 0.00	40.20 3.85 -0.36	42.34 4.12 -0.45	49.56 5.17 -1.69	51.11 5.38 -0.54	53.79 5.27 -1.91	58.57 5.88 -2.37	60.14 6.36 -2.48	61.36 6.08 -2.83	63.28 6.25 -3.15	57.97 5.65 -2.29	49.25 4.74 -0.20	45.73 4.54 -0.62	49.16 4.92 -0.26	45.98 4.63 -0.33	31.84 2.58 0.00	29.22 2.49 0.00
N SALMON___HYD 24042	25.74 -1.13 0.00	24.31 -1.15 0.00	23.22 -1.17 0.00	22.96 -1.16 0.00	22.50 -1.16 0.00	22.36 -1.13 0.00	24.79 -1.17 0.00	28.82 -1.20 0.00	34.72 -1.26 0.00	36.60 -1.17 0.00	41.47 -1.24 0.00	43.43 -1.76 0.00	44.66 -1.96 0.00	47.64 -2.67 0.00	48.22 -3.08 0.00	49.93 -2.52 0.00	51.19 -2.69 0.00	47.08 -2.95 0.00	42.05 -2.26 0.00	38.46 -2.11 0.00	41.55 -2.42 0.00	38.88 -2.13 0.00	27.95 -1.32 0.00	25.37 -1.36 0.00
N.E_GEN_SANDY PD 24062	28.93 2.07 0.00	27.44 1.99 0.00	26.27 1.88 0.00	25.98 1.86 0.00	25.41 1.75 0.00	25.32 1.83 0.00	27.02 2.10 1.05	33.77 2.70 -1.05	39.29 3.31 0.00	41.59 3.55 -0.27	46.81 4.10 0.00	54.92 4.43 -5.30	61.00 4.71 -9.68	69.76 5.03 -14.41	76.07 4.97 -19.79	80.96 5.09 -23.42	83.15 5.28 -23.99	75.69 4.95 -20.71	62.88 4.39 -14.18	52.13 4.06 -7.50	48.55 4.49 -0.09	45.94 3.85 -1.07	34.55 2.81 -2.47	29.55 2.49 -0.33
NARROWS_GT1_1 24228	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT1_2 24229	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT1_3 24230	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT1_4 24231	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT1_5 24232	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT1_6 24233	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT1_7 24234	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT1_8 24235	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT2_1 24236	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT2_2 24237	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT2_3 24238	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66

NARROWS_GT2_4 24239	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT2_5 24240	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT2_6 24241	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT2_7 24242	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NARROWS_GT2_8 24243	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66
NEG CAPITAL___MECHNVIL 23645	29.12 2.26 0.00	27.52 2.06 0.00	26.32 1.93 0.00	26.00 1.88 0.00	25.41 1.75 0.00	25.27 1.78 0.00	28.04 2.08 0.00	32.60 2.58 0.00	39.33 3.35 0.00	41.56 3.74 -0.05	47.02 4.31 0.00	50.87 4.74 -0.93	54.87 5.17 -3.08	58.59 5.73 -2.54	60.53 5.74 -3.49	62.61 6.03 -4.13	64.36 6.25 -4.23	59.58 5.90 -3.65	51.77 4.96 -2.50	46.40 4.50 -1.32	49.04 4.97 -0.10	45.31 4.27 -0.03	32.78 2.93 -0.59	29.20 2.41 -0.06
NEG CENTRAL_HIGH_ACRES 23767	26.68 -0.19 0.00	25.18 -0.28 0.00	24.12 -0.27 0.00	23.80 -0.31 0.00	23.33 -0.33 0.00	23.30 -0.19 0.00	25.75 -0.21 0.00	29.39 -0.63 0.00	34.53 -1.12 0.33	36.11 -1.25 0.41	39.71 -1.45 1.55	43.67 -1.13 0.39	44.34 -1.12 1.16	47.60 -0.70 2.01	48.73 -0.46 2.11	48.91 -0.94 2.60	50.07 -0.92 2.89	47.53 -0.55 1.95	43.42 -0.71 0.18	39.00 -1.01 0.56	42.44 -1.32 0.21	39.68 -1.02 0.30	28.39 -0.88 0.00	26.25 -0.48 0.00
NEG CENTRAL___DRP 24199	27.40 0.54 0.00	25.86 0.41 0.00	24.78 0.39 0.00	24.46 0.34 0.00	23.99 0.33 0.00	23.91 0.42 0.00	26.43 0.47 0.00	30.41 0.39 0.00	36.20 0.22 0.00	37.92 0.15 0.00	42.92 0.21 0.00	45.64 0.45 0.00	47.33 0.56 -0.15	51.22 0.91 0.00	52.48 1.18 0.00	53.29 0.84 0.00	54.80 0.92 0.00	51.08 1.05 0.00	45.02 0.71 0.00	41.06 0.49 0.00	44.38 0.39 -0.01	41.46 0.45 0.00	29.44 0.18 0.00	27.05 0.32 0.00
NEG CENTRAL___INDECK 23768	27.40 0.54 0.00	25.76 0.31 0.00	24.66 0.27 0.00	24.29 0.17 0.00	23.83 0.17 0.00	23.86 0.37 0.00	26.40 0.44 0.00	30.20 0.18 0.00	35.37 -1.51 -0.90	37.22 -1.66 -1.12	44.97 -1.92 -4.18	45.22 -1.40 -1.43	49.19 -1.59 -4.16	55.36 -0.96 -6.01	56.97 -0.61 -6.28	58.17 -1.31 -7.02	60.41 -1.29 -7.82	55.18 -0.65 -5.80	44.09 -0.71 -0.49	40.80 -1.30 -1.53	42.77 -1.80 -0.60	40.56 -1.27 -0.82	29.00 -0.26 0.00	26.84 0.11 0.00
NEG CENTRAL___SENECA 23627	27.67 0.81 0.00	26.12 0.66 0.00	25.02 0.63 0.00	24.67 0.56 0.00	24.20 0.54 0.00	24.14 0.66 0.00	26.71 0.75 0.00	30.71 0.69 0.00	36.49 0.50 0.00	38.22 0.45 0.00	43.26 0.55 0.00	46.14 0.95 0.00	47.95 1.17 -0.17	51.97 1.66 0.00	53.25 1.95 0.00	54.02 1.57 0.00	55.61 1.72 0.00	51.83 1.80 0.00	45.64 1.33 0.00	41.51 0.93 0.00	44.78 0.79 -0.01	41.87 0.86 0.00	29.67 0.41 0.00	27.32 0.59 0.00
NEG CENTRAL___STATE_STREET 24147	27.94 1.08 0.00	26.35 0.89 0.00	25.24 0.85 0.00	24.89 0.77 0.00	24.44 0.78 0.00	24.36 0.87 0.00	26.92 0.96 0.00	31.01 0.99 0.00	37.03 1.04 0.00	38.82 1.06 0.00	43.95 1.24 0.00	46.73 1.54 0.00	48.40 1.63 -0.15	52.33 2.01 0.00	53.61 2.31 0.00	54.49 2.04 0.00	56.04 2.16 0.00	52.18 2.15 0.00	45.99 1.68 0.00	41.95 1.38 0.00	45.43 1.45 -0.01	42.41 1.40 0.00	30.02 0.76 0.00	27.56 0.83 0.00
NEG MILLWOOD___DRP 24198	30.09 3.22 0.00	28.54 3.08 0.00	27.31 2.93 0.00	26.99 2.87 0.00	26.43 2.77 0.00	26.28 2.79 0.00	29.26 3.30 0.00	34.10 4.08 0.00	40.91 4.93 0.00	43.54 5.25 -0.53	48.64 5.93 0.00	61.92 6.46 -10.27	70.63 6.81 -17.20	85.92 7.64 -27.96	97.54 7.85 -38.39	106.07 8.18 -45.44	108.82 8.40 -46.53	97.95 7.75 -40.17	78.52 6.69 -27.51	61.01 5.88 -14.56	50.38 6.33 -0.08	47.14 5.74 -0.38	39.74 3.98 -6.50	31.00 3.63 -0.64
NEG NORTH_FLCN_SEA 23793	26.08 -0.78 0.00	24.67 -0.79 0.00	23.56 -0.83 0.00	23.27 -0.84 0.00	22.81 -0.85 0.00	22.64 -0.84 0.00	25.10 -0.86 0.00	29.09 -0.93 0.00	35.05 -0.94 0.00	36.94 -0.83 0.00	41.86 -0.85 0.00	43.93 -1.27 0.00	45.26 -1.35 0.00	48.45 -1.86 0.00	49.10 -2.20 0.00	50.72 -1.73 0.00	52.05 -1.83 0.00	47.97 -2.05 0.00	42.76 -1.55 0.00	39.03 -1.54 0.00	42.21 -1.76 0.00	39.41 -1.60 0.00	28.27 -1.00 0.00	25.69 -1.04 0.00
NEG NORTH_KES_CHATGAY 23792	25.79 -1.08 0.00	24.39 -1.07 0.00	23.29 -1.10 0.00	23.03 -1.08 0.00	22.57 -1.09 0.00	22.41 -1.08 0.00	24.85 -1.12 0.00	28.76 -1.26 0.00	34.65 -1.33 0.00	36.52 -1.25 0.00	41.34 -1.37 0.00	43.43 -1.76 0.00	44.75 -1.87 0.00	47.90 -2.41 0.00	48.53 -2.77 0.00	50.14 -2.31 0.00	51.46 -2.42 0.00	47.42 -2.60 0.00	42.27 -2.04 0.00	38.63 -1.95 0.00	41.78 -2.20 0.00	39.00 -2.01 0.00	27.98 -1.29 0.00	25.42 -1.31 0.00
NEG NORTH___ALICE_FALLS 23915	26.00 -0.86 0.00	24.54 -0.92 0.00	23.46 -0.93 0.00	23.18 -0.94 0.00	22.71 -0.95 0.00	22.55 -0.94 0.00	25.03 -0.93 0.00	29.03 -0.99 0.00	34.97 -1.01 0.00	36.90 -0.87 0.00	41.81 -0.90 0.00	43.84 -1.35 0.00	45.17 -1.45 0.00	48.30 -2.01 0.00	48.84 -2.46 0.00	50.61 -1.84 0.00	51.89 -1.99 0.00	47.78 -2.25 0.00	42.63 -1.68 0.00	38.91 -1.67 0.00	42.04 -1.93 0.00	39.25 -1.76 0.00	28.21 -1.05 0.00	25.58 -1.15 0.00
NEG NORTH___LWR_SARANAC 23913	26.00 -0.86 0.00	24.54 -0.92 0.00	23.46 -0.93 0.00	23.18 -0.94 0.00	22.71 -0.95 0.00	22.55 -0.94 0.00	25.03 -0.93 0.00	29.03 -0.99 0.00	34.97 -1.01 0.00	36.90 -0.87 0.00	41.81 -0.90 0.00	43.84 -1.35 0.00	45.17 -1.45 0.00	48.30 -2.01 0.00	48.84 -2.46 0.00	50.61 -1.84 0.00	51.89 -1.99 0.00	47.78 -2.25 0.00	42.63 -1.68 0.00	38.91 -1.67 0.00	42.04 -1.93 0.00	39.25 -1.76 0.00	28.21 -1.05 0.00	25.58 -1.15 0.00

NEG NORTH___PLATTSBURG 23628	26.00 -0.86 0.00	24.54 -0.92 0.00	23.46 -0.93 0.00	23.18 -0.94 0.00	22.71 -0.95 0.00	22.55 -0.94 0.00	25.03 -0.93 0.00	29.03 -0.99 0.00	34.97 -1.01 0.00	36.90 -0.87 0.00	41.81 -0.90 0.00	43.84 -1.35 0.00	45.17 -1.45 0.00	48.30 -2.01 0.00	48.84 -2.46 0.00	50.61 -1.84 0.00	51.89 -1.99 0.00	47.78 -2.25 0.00	42.63 -1.68 0.00	38.91 -1.67 0.00	42.04 -1.93 0.00	39.25 -1.76 0.00	28.21 -1.05 0.00	25.58 -1.15 0.00
NEG WEST_LEA_LOCKPORT 23791	26.81 -0.05 0.00	25.33 -0.13 0.00	24.36 -0.02 0.00	23.97 -0.14 0.00	23.50 -0.16 0.00	23.58 0.09 0.00	25.70 -0.26 0.00	28.94 -1.08 0.00	33.97 -2.34 -0.32	35.49 -2.68 -0.40	41.05 -3.16 -1.50	45.28 -2.53 -2.62	48.59 -2.10 -4.07	53.88 -1.81 -5.38	55.26 -1.54 -5.50	52.72 -2.25 -2.52	54.70 -1.99 -2.81	53.80 -1.35 -5.12	42.89 -1.59 -0.18	39.13 -1.99 -0.55	41.60 -2.59 -0.22	39.13 -2.17 -0.30	27.77 -1.49 0.00	26.28 -0.45 0.00
NEG WEST___LANCASTR 23811	27.19 0.32 0.00	25.61 0.15 0.00	24.61 0.22 0.00	24.19 0.07 0.00	23.71 0.05 0.00	23.79 0.30 0.00	26.12 0.16 0.00	29.87 -0.15 0.00	38.69 -1.04 -3.76	41.21 -1.21 -4.66	58.81 -1.37 -17.47	51.03 -0.59 -6.43	63.85 0.00 -17.24	76.69 0.61 -25.77	79.13 0.92 -26.91	82.19 0.42 -29.33	87.40 0.86 -32.66	76.10 1.20 -24.88	46.80 0.44 -2.05	46.82 -0.12 -6.37	45.84 -0.62 -2.48	44.04 -0.41 -3.44	28.80 -0.47 0.00	26.81 0.08 0.00
NEG_PENN_ALLEGHNY 23528	27.97 1.10 0.00	26.45 0.99 0.00	25.37 0.98 0.00	25.03 0.92 0.00	24.58 0.92 0.00	24.45 0.96 0.00	27.00 1.04 0.00	31.16 1.14 0.00	37.71 1.19 -0.55	39.62 1.17 -0.68	46.61 1.37 -2.54	47.63 1.62 -0.81	51.15 1.82 -2.72	56.08 2.21 -3.55	57.43 2.41 -3.72	58.96 2.25 -4.26	61.05 2.43 -4.74	55.77 2.30 -3.44	46.47 1.86 -0.30	43.16 1.66 -0.93	46.07 1.71 -0.38	43.11 1.60 -0.50	30.23 0.96 0.00	27.75 1.02 0.00
NEG___GEN_MONROE 24207	28.13 1.26 0.00	26.40 0.94 0.00	25.19 0.80 0.00	24.84 0.72 0.00	24.37 0.71 0.00	24.36 0.87 0.00	26.97 1.01 0.00	30.71 0.69 0.00	36.02 0.36 0.32	37.74 0.38 0.40	41.50 0.30 1.51	46.14 0.95 0.00	46.74 0.79 0.67	50.85 1.91 1.38	52.35 2.51 1.47	51.39 1.47 2.53	52.52 1.46 2.82	50.63 1.95 1.35	45.59 1.46 0.18	40.51 0.49 0.55	43.77 0.00 0.20	41.45 0.74 0.30	29.56 0.29 0.00	27.48 0.75 0.00
NEPA___ENERGY 23901	27.05 0.19 0.00	25.48 0.03 0.00	24.46 0.07 0.00	24.09 -0.02 0.00	23.61 -0.05 0.00	23.70 0.21 0.00	26.09 0.13 0.00	29.87 -0.15 0.00	38.48 -0.97 -3.46	40.89 -1.17 -4.30	57.41 -1.41 -16.11	49.55 -0.72 -5.09	61.33 -0.23 -14.94	73.15 0.35 -22.48	75.59 0.77 -23.52	79.87 0.37 -27.05	84.76 0.75 -30.13	72.76 1.00 -21.73	46.55 0.35 -1.89	46.33 -0.12 -5.88	45.78 -0.48 -2.29	43.81 -0.37 -3.17	28.80 -0.47 0.00	26.76 0.03 0.00
NEVERSINK___HYD 23608	29.58 2.71 0.00	28.03 2.57 0.00	26.83 2.44 0.00	26.51 2.39 0.00	25.98 2.32 0.00	25.79 2.30 0.00	28.64 2.67 0.00	33.26 3.24 0.00	39.94 3.96 -0.32	42.39 4.30 0.00	47.75 5.04 -6.23	56.88 5.47 -10.73	63.13 5.78 -16.95	73.60 6.34 -23.27	81.08 6.52 -27.54	86.76 6.77 -28.20	89.09 7.00 -24.35	80.83 6.46 -16.68	66.61 5.63 -8.82	54.47 5.07 -0.07	49.49 5.45 -0.23	46.29 5.04 -3.94	36.54 3.33 -0.38	30.16 3.05 0.00
NEWTON___FALLS_HYD 23847	26.46 -0.40 0.00	24.95 -0.51 0.00	23.85 -0.54 0.00	23.56 -0.55 0.00	23.12 -0.54 0.00	22.97 -0.52 0.00	25.39 -0.57 0.00	29.45 -0.57 0.00	35.34 -0.65 0.00	37.16 -0.61 0.00	42.28 -0.43 0.00	44.29 -0.90 0.00	44.85 -1.77 0.00	48.15 -2.16 0.00	48.99 -2.31 0.00	50.14 -2.31 0.00	51.40 -2.48 0.00	47.48 -2.55 0.00	42.58 -1.73 0.00	39.19 -1.38 0.00	42.48 -1.50 0.00	39.99 -1.02 0.00	28.48 -0.79 0.00	25.98 -0.75 0.00
NIAGARA___ 23760	26.43 -0.43 0.00	25.00 -0.46 0.00	24.05 -0.34 0.00	23.69 -0.43 0.00	23.19 -0.47 0.00	23.27 -0.21 0.00	25.39 -0.57 0.00	28.67 -1.35 0.00	31.46 -2.63 1.89	32.40 -3.02 2.35	30.32 -3.59 8.80	38.44 -3.03 3.72	35.00 -2.66 8.96	34.33 -2.32 13.72	35.00 -2.00 14.30	35.00 -2.67 14.78	35.00 -2.42 16.46	35.00 -1.80 13.23	41.15 -2.13 1.03	35.01 -2.35 3.21	39.79 -2.95 1.23	36.78 -2.50 1.73	27.57 -1.70 0.00	25.98 -0.75 0.00
NINE_MILE_1 23575	26.25 -0.62 0.00	24.85 -0.61 0.00	23.83 -0.56 0.00	23.54 -0.58 0.00	23.09 -0.57 0.00	22.95 -0.54 0.00	25.36 -0.60 0.00	29.21 -0.81 0.00	34.90 -1.08 0.00	36.56 -1.21 0.00	41.30 -1.41 0.00	43.74 -1.45 0.00	45.15 -1.54 -0.07	48.75 -1.56 0.00	49.76 -1.54 0.00	50.77 -1.68 0.00	52.16 -1.73 0.00	48.53 -1.50 0.00	42.94 -1.37 0.00	39.31 -1.26 0.00	42.61 -1.36 0.00	39.82 -1.19 0.00	28.42 -0.85 0.00	26.01 -0.72 0.00
NINE_MILE_2 23744	26.25 -0.62 0.00	24.87 -0.58 0.00	23.83 -0.56 0.00	23.54 -0.58 0.00	23.09 -0.57 0.00	22.95 -0.54 0.00	25.36 -0.60 0.00	29.21 -0.81 0.00	34.94 -1.04 0.00	36.56 -1.21 0.00	41.30 -1.41 0.00	43.74 -1.45 0.00	45.15 -1.54 -0.07	48.75 -1.56 0.00	49.76 -1.54 0.00	50.77 -1.68 0.00	52.16 -1.73 0.00	48.53 -1.50 0.00	42.94 -1.37 0.00	39.31 -1.26 0.00	42.61 -1.36 0.00	39.82 -1.19 0.00	28.42 -0.85 0.00	26.01 -0.72 0.00
NM_CAPITAL___DRP 24208	28.13 1.26 0.00	26.65 1.20 0.00	25.54 1.15 0.00	25.25 1.13 0.00	24.73 1.07 0.00	24.57 1.08 0.00	27.21 1.25 0.00	31.64 1.62 0.00	38.07 2.09 0.00	40.06 2.27 -0.03	45.27 2.56 0.00	48.64 2.85 -0.60	52.25 3.12 -2.51	55.37 3.42 -1.64	56.94 3.39 -2.25	58.68 3.57 -2.66	60.28 3.67 -2.73	55.79 3.40 -2.36	48.80 2.88 -1.61	44.03 2.60 -0.85	46.93 2.86 -0.10	43.45 2.42 -0.02	31.40 1.76 -0.38	28.27 1.50 -0.04
NM_CENTRAL___DRP 24181	26.92 0.05 0.00	25.46 0.00 0.00	24.39 0.00 0.00	24.09 -0.02 0.00	23.64 -0.02 0.00	23.49 0.00 0.00	25.99 0.03 0.00	29.96 -0.06 0.00	35.84 -0.14 0.00	37.54 -0.23 0.00	42.45 -0.25 0.00	45.01 -0.18 0.00	46.53 -0.19 -0.10	50.26 -0.05 0.00	51.40 0.10 0.00	52.35 -0.10 0.00	53.77 -0.11 0.00	49.98 -0.05 0.00	44.18 -0.13 0.00	40.41 -0.16 0.00	43.80 -0.18 -0.01	40.89 -0.12 0.00	29.09 -0.17 0.00	26.65 -0.08 0.00
NM_FRONTIER___DRP 24179	26.49 -0.38 0.00	25.08 -0.38 0.00	24.15 -0.24 0.00	23.76 -0.36 0.00	23.26 -0.40 0.00	23.35 -0.14 0.00	25.39 -0.57 0.00	28.61 -1.41 0.00	32.19 -2.81 0.99	33.37 -3.17 1.23	34.35 -3.76 4.60	46.30 -3.21 -4.32	46.63 -2.75 -2.77	50.30 -2.41 -2.41	51.32 -2.15 -2.18	41.84 -2.88 7.73	42.69 -2.59 8.61	50.21 -1.95 -2.13	41.46 -2.31 0.54	36.38 -2.52 1.68	40.17 -3.17 0.64	37.40 -2.71 0.91	27.48 -1.79 0.00	25.98 -0.75 0.00
NM_ST_REGIS___HYD 24053	25.44 -1.42 0.00	24.03 -1.43 0.00	22.95 -1.44 0.00	22.70 -1.42 0.00	22.26 -1.40 0.00	22.10 -1.39 0.00	24.48 -1.48 0.00	28.46 -1.56 0.00	34.11 -1.87 0.00	35.84 -1.92 0.00	40.70 -2.01 0.00	42.48 -2.71 0.00	43.45 -3.17 0.00	46.39 -3.92 0.00	47.04 -4.26 0.00	48.52 -3.93 0.00	49.78 -4.10 0.00	45.78 -4.25 0.00	40.94 -3.37 0.00	37.57 -3.00 0.00	40.63 -3.34 0.00	38.22 -2.79 0.00	27.54 -1.73 0.00	25.05 -1.68 0.00
NORTHPORT___1 23551	37.63 3.11 -7.65	37.38 3.08 -8.84	33.81 2.97 -6.45	27.61 2.92 -0.58	26.43 2.77 0.00	28.16 2.91 -1.77	32.85 3.43 -3.47	37.97 4.20 -3.75	39.87 4.24 0.36	43.12 4.95 -0.41	48.83 5.38 -0.74	56.12 5.83 -5.10	59.40 6.25 -6.54	65.60 6.74 -8.54	72.01 6.88 -13.83	79.64 6.87 -20.32	87.32 7.17 -26.27	79.35 6.65 -22.67	63.67 5.94 -13.42	56.40 5.36 -10.47	54.34 5.67 -4.70	46.32 5.25 -0.06	41.05 3.98 -7.80	37.94 3.61 -7.60

NORTHPORT___2 23552	37.63 3.11 -7.65	37.38 3.08 -8.84	33.81 2.97 -6.45	27.61 2.92 -0.58	26.43 2.77 0.00	28.16 2.91 -1.77	32.85 3.43 -3.47	37.97 4.20 -3.75	39.87 4.24 0.36	43.12 4.95 -0.41	48.83 5.38 -0.74	56.12 5.83 -5.10	59.40 6.25 -6.54	65.60 6.74 -8.54	72.01 6.88 -13.83	79.64 6.87 -20.32	87.32 7.17 -26.27	79.35 6.65 -22.67	63.67 5.94 -13.42	56.40 5.36 -10.47	54.34 5.67 -4.70	46.32 5.25 -0.06	41.05 3.98 -7.80	37.94 3.61 -7.60
NORTHPORT___3 23553	37.45 2.96 -7.63	37.20 2.90 -8.84	33.72 2.88 -6.45	27.49 2.80 -0.58	26.31 2.65 0.00	28.02 2.77 -1.77	32.70 3.27 -3.47	37.64 3.87 -3.75	39.68 4.06 0.37	42.77 4.61 -0.40	48.72 5.29 -0.72	55.98 5.74 -5.05	59.93 6.15 -7.16	65.82 6.64 -8.87	72.10 6.82 -13.98	79.64 6.98 -20.21	87.08 7.17 -26.03	79.32 6.65 -22.64	64.05 5.89 -13.85	56.27 5.27 -10.42	54.27 5.63 -4.66	46.16 5.13 -0.02	40.73 3.69 -7.78	37.85 3.53 -7.59
NORTHPORT___4 23650	37.45 2.96 -7.63	37.20 2.90 -8.84	33.72 2.88 -6.45	27.49 2.80 -0.58	26.31 2.65 0.00	28.02 2.77 -1.77	32.70 3.27 -3.47	37.64 3.87 -3.75	39.68 4.06 0.37	42.77 4.61 -0.40	48.72 5.29 -0.72	55.98 5.74 -5.05	59.93 6.15 -7.16	65.82 6.64 -8.87	72.10 6.82 -13.98	79.64 6.98 -20.21	87.08 7.17 -26.03	79.32 6.65 -22.64	64.05 5.89 -13.85	56.27 5.27 -10.42	54.27 5.63 -4.66	46.16 5.13 -0.02	40.73 3.69 -7.78	37.85 3.53 -7.59
NORTHPORT___IC 23718	37.63 3.11 -7.65	37.38 3.08 -8.84	33.81 2.97 -6.45	27.61 2.92 -0.58	26.43 2.77 0.00	28.16 2.91 -1.77	32.85 3.43 -3.47	37.97 4.20 -3.75	39.87 4.24 0.36	43.12 4.95 -0.41	48.83 5.38 -0.74	56.12 5.83 -5.10	59.40 6.25 -6.54	65.60 6.74 -8.54	72.01 6.88 -13.83	79.64 6.87 -20.32	87.32 7.17 -26.27	79.35 6.65 -22.67	63.67 5.94 -13.42	56.40 5.36 -10.47	54.34 5.67 -4.70	46.32 5.25 -0.06	41.05 3.98 -7.80	37.94 3.61 -7.60
NPX_GEN_1385_PROXY 323591	36.85 2.34 -7.65	36.62 2.32 -8.84	33.11 2.27 -6.45	26.94 2.24 -0.58	25.79 2.13 0.00	27.58 2.33 -1.77	31.13 2.75 -2.42	38.60 3.78 -4.80	39.66 4.03 0.36	43.69 5.51 -0.41	49.21 5.76 -0.74	56.53 6.24 -5.10	59.82 6.67 -6.54	66.05 7.19 -8.54	72.47 7.34 -13.83	80.06 7.29 -20.32	87.75 7.60 -26.27	79.80 7.10 -22.67	64.02 6.29 -13.42	56.77 5.72 -10.47	54.74 6.07 -4.70	47.32 5.37 -0.93	39.99 3.80 -6.93	37.75 3.42 -7.60
NPX_GEN_CSC 323557	38.00 3.33 -7.80	37.48 3.18 -8.84	33.86 3.02 -6.45	27.64 2.94 -0.58	26.45 2.79 0.00	28.17 2.91 -1.77	31.86 3.48 -2.42	39.20 4.38 -4.80	40.95 4.97 0.00	44.24 5.89 -0.59	52.53 6.45 -3.37	67.77 7.00 -15.58	79.55 7.55 -25.38	109.12 8.10 -50.71	127.23 8.26 -67.67	152.39 7.71 -92.23	166.48 8.14 -104.46	145.79 7.75 -88.01	98.90 7.09 -47.51	69.80 6.45 -22.77	62.27 6.73 -11.57	55.04 6.19 -7.83	40.82 4.54 -7.02	38.31 3.98 -7.60
NSINS_S_GLNS_FALLS 23858	29.18 2.31 0.00	27.55 2.09 0.00	26.34 1.95 0.00	26.05 1.93 0.00	25.43 1.78 0.00	25.29 1.81 0.00	28.09 2.13 0.00	32.72 2.70 0.00	39.51 3.53 0.00	41.80 3.96 -0.07	47.11 4.40 0.00	51.32 4.84 -1.29	55.47 5.22 -3.63	59.41 5.58 -3.51	61.67 5.54 -4.82	63.93 5.77 -5.71	65.76 6.03 -5.85	60.78 5.70 -5.05	52.82 5.05 -3.46	47.19 4.79 -1.83	49.44 5.36 -0.10	45.61 4.55 -0.05	33.18 3.10 -0.82	29.32 2.51 -0.08
NUCOR_STEEL___DRP 24197	27.94 1.08 0.00	26.35 0.89 0.00	25.24 0.85 0.00	24.91 0.79 0.00	24.44 0.78 0.00	24.36 0.87 0.00	26.89 0.93 0.00	30.98 0.96 0.00	36.99 1.01 0.00	38.75 0.98 0.00	43.86 1.15 0.00	46.59 1.40 0.00	48.26 1.49 -0.15	52.17 1.86 0.00	53.40 2.10 0.00	54.29 1.83 0.00	55.88 1.99 0.00	52.03 2.00 0.00	45.90 1.59 0.00	41.87 1.30 0.00	45.35 1.36 -0.01	42.32 1.31 0.00	30.00 0.73 0.00	27.53 0.80 0.00
NYISO_LBMP_REFERENCE 24008	26.86 0.00 0.00	25.46 0.00 0.00	24.39 0.00 0.00	24.12 0.00 0.00	23.66 0.00 0.00	23.49 0.00 0.00	25.96 0.00 0.00	30.02 0.00 0.00	35.98 0.00 0.00	37.77 0.00 0.00	42.71 0.00 0.00	45.19 0.00 0.00	46.62 0.00 0.00	50.31 0.00 0.00	51.30 0.00 0.00	52.45 0.00 0.00	53.88 0.00 0.00	50.03 0.00 0.00	44.31 0.00 0.00	40.57 0.00 0.00	43.97 0.00 0.00	41.01 0.00 0.00	29.27 0.00 0.00	26.73 0.00 0.00
NYPA_BRENTWD____GT 24164	38.54 3.65 -8.02	37.81 3.51 -8.84	34.18 3.34 -6.45	27.97 3.28 -0.58	26.78 3.12 0.00	28.50 3.24 -1.77	33.24 3.82 -3.47	38.51 4.74 -3.75	41.13 5.14 0.00	44.32 5.97 -0.59	52.23 6.15 -3.37	67.46 6.69 -15.58	80.05 7.18 -26.26	109.37 7.74 -51.31	127.30 7.90 -68.11	152.75 7.87 -92.43	166.61 8.19 -104.54	145.90 7.60 -88.27	99.29 6.78 -48.20	69.47 6.13 -22.77	62.00 6.47 -11.57	54.03 6.07 -6.95	41.97 4.68 -8.02	38.53 4.20 -7.60
NYPA_GOWANUS____GT5 24156	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.37 5.33 -35.27	95.95 5.76 -47.48	78.58 6.14 -27.25	78.63 6.44 -25.58	88.25 6.74 -31.19	101.05 6.98 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.30 6.07 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.33 3.93 -47.66
NYPA_GOWANUS____GT6 24157	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.37 5.33 -35.27	95.95 5.76 -47.48	78.58 6.14 -27.25	78.63 6.44 -25.58	88.25 6.74 -31.19	101.05 6.98 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.30 6.07 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.33 3.93 -47.66
NYPA_HARLEM_RVR_GT1 24160	30.01 3.14 -0.01	28.54 3.08 -0.01	27.37 2.97 -0.01	27.12 2.99 -0.01	26.53 2.86 -0.01	26.43 2.94 -0.01	29.29 3.32 -0.01	34.08 4.05 -0.01	40.87 4.89 0.01	43.42 5.06 -0.59	48.09 5.38 0.00	62.28 5.65 -11.45	71.54 5.92 -19.00	87.60 6.14 -31.16	100.49 6.41 -42.77	109.74 6.66 -50.62	112.57 6.84 -51.84	101.03 6.25 -44.75	80.64 5.67 -30.66	62.06 5.27 -16.22	49.90 5.85 -0.08	47.35 5.91 -0.44	40.55 4.04 -7.25	31.14 3.69 -0.72
NYPA_HARLEM_RVR_GT2 24161	30.01 3.14 -0.01	28.54 3.08 -0.01	27.37 2.97 -0.01	27.12 2.99 -0.01	26.53 2.86 -0.01	26.43 2.94 -0.01	29.29 3.32 -0.01	34.08 4.05 -0.01	40.87 4.89 0.01	43.42 5.06 -0.59	48.09 5.38 0.00	62.28 5.65 -11.45	71.54 5.92 -19.00	87.60 6.14 -31.16	100.49 6.41 -42.77	109.74 6.66 -50.62	112.57 6.84 -51.84	101.03 6.25 -44.75	80.64 5.67 -30.66	62.06 5.27 -16.22	49.90 5.85 -0.08	47.35 5.91 -0.44	40.55 4.04 -7.25	31.14 3.69 -0.72
NYPA_KENT____GT 24152	40.03 3.33 -9.83	37.28 3.18 -8.64	27.46 3.02 -0.05	27.11 2.97 -0.02	26.51 2.84 -0.01	26.41 2.91 -0.01	29.42 3.45 -0.01	40.42 4.26 -6.14	45.17 5.11 -4.08	64.51 5.21 -21.53	77.01 5.64 -28.66	62.67 6.01 -11.47	71.93 6.29 -19.02	88.08 6.59 -31.18	100.90 6.82 -42.77	110.00 6.92 -50.63	112.84 7.11 -51.84	101.44 6.65 -44.76	80.93 5.94 -30.68	62.25 5.44 -16.24	51.00 5.89 -1.13	61.05 5.66 -14.37	51.00 4.18 -17.55	55.36 3.85 -24.77
NYPA_POUCH1____GT 24155	46.50 3.36 -16.28	42.99 3.23 -14.30	27.54 3.07 -0.08	27.14 2.99 -0.03	26.53 2.86 -0.01	26.43 2.94 -0.01	29.42 3.45 -0.01	43.01 4.26 -8.73	46.92 5.14 -5.80	78.29 5.25 -35.27	95.87 5.68 -47.48	78.58 6.14 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.21 7.13 -50.62	113.05 7.33 -51.84	101.69 6.91 -44.76	100.35 6.12 -49.92	100.40 5.64 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.27 3.87 -47.66



NYPA_VERNON____GT2 24162	33.50 3.25 -3.38	31.54 3.10 -2.97	27.39 2.97 -0.02	27.03 2.89 -0.01	26.46 2.79 -0.01	26.36 2.86 -0.01	29.37 3.40 -0.01	37.74 4.17 -3.55	43.34 5.00 -2.36	50.68 5.14 -7.78	58.07 5.51 -9.85	62.56 5.92 -11.45	71.78 6.15 -19.01	87.97 6.49 -31.16	100.79 6.72 -42.77	109.95 6.87 -50.63	112.78 7.06 -51.84	101.34 6.55 -44.76	80.78 5.80 -30.67	62.15 5.36 -16.23	50.22 5.80 -0.44	51.81 5.58 -5.22	44.51 4.10 -11.15	45.15 3.77 -14.65
NYPA_VERNON____GT3 24163	33.50 3.25 -3.38	31.54 3.10 -2.97	27.39 2.97 -0.02	27.03 2.89 -0.01	26.46 2.79 -0.01	26.36 2.86 -0.01	29.37 3.40 -0.01	37.74 4.17 -3.55	43.34 5.00 -2.36	50.68 5.14 -7.78	58.07 5.51 -9.85	62.56 5.92 -11.45	71.78 6.15 -19.01	87.97 6.49 -31.16	100.79 6.72 -42.77	109.95 6.87 -50.63	112.78 7.06 -51.84	101.34 6.55 -44.76	80.78 5.80 -30.67	62.15 5.36 -16.23	50.22 5.80 -0.44	51.81 5.58 -5.22	44.51 4.10 -11.15	45.15 3.77 -14.65
NYPA____ASTORIA_CC1 323568	30.07 3.20 -0.01	28.54 3.08 -0.01	27.32 2.93 -0.01	27.00 2.87 -0.01	26.43 2.77 -0.01	26.33 2.84 -0.01	29.32 3.35 -0.01	35.89 4.11 -1.76	42.12 4.97 -1.17	43.42 5.06 -0.59	48.13 5.42 0.00	62.42 5.79 -11.45	71.63 6.02 -19.00	87.81 6.34 -31.16	100.64 6.57 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.19 6.41 -44.76	80.64 5.67 -30.66	62.03 5.24 -16.22	49.72 5.67 -0.08	46.97 5.53 -0.43	41.02 4.07 -7.68	38.10 3.74 -7.63
NYPA____ASTORIA_CC2 323569	30.07 3.20 -0.01	28.54 3.08 -0.01	27.32 2.93 -0.01	27.00 2.87 -0.01	26.43 2.77 -0.01	26.33 2.84 -0.01	29.32 3.35 -0.01	35.89 4.11 -1.76	42.12 4.97 -1.17	43.42 5.06 -0.59	48.13 5.42 0.00	62.42 5.79 -11.45	71.63 6.02 -19.00	87.81 6.34 -31.16	100.64 6.57 -42.77	109.79 6.72 -50.62	112.62 6.90 -51.84	101.19 6.41 -44.76	80.64 5.67 -30.66	62.03 5.24 -16.22	49.72 5.67 -0.08	46.97 5.53 -0.43	41.02 4.07 -7.68	38.10 3.74 -7.63
NYPA____HOLTSVILL 23794	38.07 3.41 -7.79	37.61 3.31 -8.84	33.99 3.15 -6.45	27.78 3.09 -0.58	26.59 2.93 0.00	28.31 3.05 -1.77	33.03 3.61 -3.47	38.27 4.50 -3.75	40.95 4.97 0.00	44.17 5.81 -0.59	52.36 6.28 -3.37	67.55 6.78 -15.58	79.17 7.23 -25.32	108.72 7.74 -50.66	126.83 7.90 -67.64	152.32 7.66 -92.21	166.42 8.08 -104.46	145.57 7.55 -87.99	98.59 6.82 -47.46	69.55 6.21 -22.77	62.09 6.55 -11.57	54.00 6.03 -6.95	41.69 4.54 -7.89	38.37 4.04 -7.60
NYPA____HELLGATE_GT1 24158	30.01 3.14 -0.01	28.54 3.08 -0.01	27.37 2.97 -0.01	27.12 2.99 -0.01	26.53 2.86 -0.01	26.43 2.94 -0.01	29.29 3.32 -0.01	34.08 4.05 -0.01	40.87 4.89 0.01	43.42 5.06 -0.59	48.05 5.34 0.00	62.28 5.65 -11.45	71.54 5.92 -19.00	87.60 6.14 -31.16	100.49 6.41 -42.77	109.74 6.66 -50.62	112.57 6.84 -51.84	101.03 6.25 -44.75	80.64 5.67 -30.66	62.06 5.27 -16.22	49.90 5.85 -0.08	47.31 5.86 -0.44	40.55 4.04 -7.25	31.14 3.69 -0.72
NYPA____HELLGATE_GT2 24159	30.01 3.14 -0.01	28.54 3.08 -0.01	27.37 2.97 -0.01	27.12 2.99 -0.01	26.53 2.86 -0.01	26.43 2.94 -0.01	29.29 3.32 -0.01	34.08 4.05 -0.01	40.87 4.89 0.01	43.42 5.06 -0.59	48.05 5.34 0.00	62.28 5.65 -11.45	71.54 5.92 -19.00	87.60 6.14 -31.16	100.49 6.41 -42.77	109.74 6.66 -50.62	112.57 6.84 -51.84	101.03 6.25 -44.75	80.64 5.67 -30.66	62.06 5.27 -16.22	49.90 5.85 -0.08	47.31 5.86 -0.44	40.55 4.04 -7.25	31.14 3.69 -0.72
NYS_BARGE____HYD 23848	26.89 0.03 0.00	25.41 -0.05 0.00	24.44 0.05 0.00	24.05 -0.07 0.00	23.54 -0.12 0.00	23.63 0.14 0.00	25.75 -0.21 0.00	29.03 -0.99 0.00	34.04 -2.27 -0.33	35.60 -2.57 -0.41	41.20 -3.03 -1.52	45.92 -2.35 -3.08	49.28 -1.96 -4.62	54.85 -1.56 -6.10	56.19 -1.33 -6.22	52.96 -2.05 -2.56	54.95 -1.78 -2.85	54.68 -1.15 -5.80	43.03 -1.46 -0.18	39.26 -1.87 -0.56	41.69 -2.50 -0.23	39.26 -2.05 -0.30	27.83 -1.43 0.00	26.33 -0.40 0.00
O.H_GEN_BRUCE 24063	26.57 -0.29 0.00	25.10 -0.36 0.00	24.15 -0.24 0.00	23.78 -0.34 0.00	23.28 -0.38 0.00	23.37 -0.12 0.00	24.50 -0.42 1.05	30.02 -1.05 -1.05	33.00 -2.20 0.79	34.30 -2.49 0.97	36.06 -2.99 3.65	41.20 -2.44 1.55	41.02 -2.00 3.60	43.00 -1.61 5.70	44.03 -1.33 5.94	44.43 -1.89 6.13	45.43 -1.62 6.83	43.43 -1.10 5.50	42.37 -1.51 0.43	37.46 -1.78 1.33	41.18 -2.29 0.50	39.24 -1.93 -0.16	27.04 -1.35 0.88	26.17 -0.56 0.00
OAK_ORCHARD____HYD 24046	27.19 0.32 0.00	25.66 0.20 0.00	24.56 0.17 0.00	24.22 0.10 0.00	23.75 0.10 0.00	23.70 0.21 0.00	26.14 0.18 0.00	29.66 -0.36 0.00	34.69 -0.94 0.36	36.23 -1.10 0.44	39.68 -1.37 1.66	44.24 -0.95 0.00	44.84 -1.03 0.75	48.39 -0.40 1.52	49.63 -0.05 1.62	48.93 -0.73 2.79	50.07 -0.70 3.11	48.40 -0.15 1.48	43.76 -0.36 0.19	39.16 -0.81 0.61	42.52 -1.23 0.23	39.99 -0.70 0.33	28.68 -0.59 0.00	26.65 -0.08 0.00
OCC_CHEM____DRP 24175	26.57 -0.29 0.00	25.13 -0.33 0.00	24.19 -0.20 0.00	23.80 -0.31 0.00	23.31 -0.35 0.00	23.39 -0.09 0.00	25.47 -0.49 0.00	28.70 -1.32 0.00	32.44 -2.66 0.88	33.62 -3.06 1.09	34.99 -3.63 4.09	47.46 -3.03 -5.30	48.21 -2.61 -4.20	52.48 -2.21 -4.38	53.49 -2.00 -4.19	42.91 -2.67 6.87	43.86 -2.37 7.65	52.23 -1.80 -4.00	41.70 -2.13 0.48	36.69 -2.39 1.49	40.41 -2.99 0.57	37.66 -2.54 0.80	27.57 -1.70 0.00	26.04 -0.70 0.00
OLIN_CORP_DRP 24177	26.51 -0.35 0.00	25.10 -0.36 0.00	24.17 -0.22 0.00	23.78 -0.34 0.00	23.28 -0.38 0.00	23.37 -0.12 0.00	25.41 -0.55 0.00	28.61 -1.41 0.00	33.49 -2.77 -0.27	34.94 -3.17 -0.34	40.23 -3.76 -1.28	47.70 -3.16 -5.68	51.42 -2.75 -7.56	57.80 -2.36 -9.86	59.14 -2.15 -10.00	51.76 -2.83 -2.14	53.69 -2.59 -2.39	57.42 -1.95 -9.35	42.20 -2.26 -0.15	38.52 -2.52 -0.47	41.04 -3.12 -0.19	38.55 -2.71 -0.25	27.45 -1.81 0.00	26.01 -0.72 0.00
OLIN_CORP_DSASP 323712	26.57 -0.29 0.00	25.13 -0.33 0.00	24.19 -0.20 0.00	23.80 -0.31 0.00	23.31 -0.35 0.00	23.39 -0.09 0.00	25.47 -0.49 0.00	28.70 -1.32 0.00	32.44 -2.66 0.88	33.62 -3.06 1.09	34.99 -3.63 4.09	47.46 -3.03 -5.30	48.21 -2.61 -4.20	52.48 -2.21 -4.38	53.49 -2.00 -4.19	42.91 -2.67 6.87	43.86 -2.37 7.65	52.23 -1.80 -4.00	41.70 -2.13 0.48	36.69 -2.39 1.49	40.41 -2.99 0.57	37.66 -2.54 0.80	27.57 -1.70 0.00	26.04 -0.70 0.00
ONEIDA_HERK_LFGE 323681	27.75 0.89 0.00	26.20 0.74 0.00	25.07 0.68 0.00	24.77 0.65 0.00	24.27 0.61 0.00	24.07 0.59 0.00	26.61 0.65 0.00	30.83 0.81 0.00	37.06 1.08 0.00	38.98 1.21 0.00	44.33 1.62 0.00	46.73 1.54 0.00	47.73 1.12 0.00	51.57 1.26 0.00	52.69 1.39 0.00	53.71 1.26 0.00	55.17 1.29 0.00	51.08 1.05 0.00	45.37 1.06 0.00	41.75 1.18 0.00	45.29 1.32 0.00	42.36 1.35 0.00	29.91 0.64 0.00	27.35 0.62 0.00
ONONDAGA_REF_OCCRA 23987	27.08 0.21 0.00	25.61 0.15 0.00	24.54 0.15 0.00	24.24 0.12 0.00	23.78 0.12 0.00	23.63 0.14 0.00	26.14 0.18 0.00	30.14 0.12 0.00	36.09 0.11 0.00	37.81 0.04 0.00	42.79 0.09 0.00	45.28 0.09 0.00	46.82 0.09 -0.11	50.56 0.25 0.00	51.71 0.41 0.00	52.66 0.21 0.00	54.10 0.22 0.00	50.33 0.30 0.00	44.44 0.13 0.00	40.74 0.16 0.00	44.16 0.18 -0.01	41.22 0.21 0.00	29.29 0.03 0.00	26.81 0.08 0.00
ONONDAGA____COGEN 23986	27.08 0.21 0.00	25.61 0.15 0.00	24.54 0.15 0.00	24.24 0.12 0.00	23.78 0.12 0.00	23.63 0.14 0.00	26.12 0.16 0.00	30.08 0.06 0.00	35.95 -0.04 0.00	37.66 -0.11 0.00	42.54 -0.17 0.00	44.83 -0.36 0.00	46.27 -0.47 -0.12	49.96 -0.35 0.00	51.04 -0.26 0.00	52.03 -0.42 0.00	53.45 -0.43 0.00	49.73 -0.30 0.00	44.04 -0.26 0.00	40.53 -0.04 0.00	43.94 -0.04 -0.01	41.05 0.04 0.00	29.21 -0.06 0.00	26.76 0.03 0.00

ONTARIO___LFGE 23819	27.67 0.81 0.00	26.12 0.66 0.00	25.02 0.63 0.00	24.67 0.56 0.00	24.20 0.54 0.00	24.14 0.66 0.00	26.71 0.75 0.00	30.71 0.69 0.00	36.49 0.50 0.00	38.22 0.45 0.00	43.26 0.55 0.00	46.14 0.95 0.00	47.95 1.17 -0.17	51.97 1.66 0.00	53.25 1.95 0.00	54.02 1.57 0.00	55.61 1.72 0.00	51.83 1.80 0.00	45.64 1.33 0.00	41.51 0.93 0.00	44.78 0.79 -0.01	41.87 0.86 0.00	29.67 0.41 0.00	27.32 0.59 0.00
ORANGEVILLE_WT_PWR 323706	27.37 0.51 0.00	25.81 0.36 0.00	24.80 0.41 0.00	24.41 0.29 0.00	23.92 0.26 0.00	23.98 0.49 0.00	26.32 0.36 0.00	30.02 0.00 0.00	38.44 -0.83 -3.29	40.83 -1.02 -4.08	56.76 -1.24 -15.29	49.35 -0.59 -4.75	60.61 -0.09 -14.09	71.92 0.40 -21.21	74.21 0.72 -22.19	78.33 0.21 -25.67	82.95 0.48 -28.58	71.33 0.80 -20.50	46.32 0.22 -1.79	45.91 -0.24 -5.58	45.53 -0.62 -2.18	43.57 -0.45 -3.01	28.88 -0.38 0.00	26.94 0.21 0.00
OSWEGATCHIE___HYD 24044	26.46 -0.40 0.00	24.95 -0.51 0.00	23.85 -0.54 0.00	23.56 -0.55 0.00	23.12 -0.54 0.00	22.97 -0.52 0.00	25.39 -0.57 0.00	29.45 -0.57 0.00	35.34 -0.65 0.00	37.16 -0.61 0.00	42.28 -0.43 0.00	44.29 -0.90 0.00	44.85 -1.77 0.00	48.15 -2.16 0.00	48.99 -2.31 0.00	50.14 -2.31 0.00	51.40 -2.48 0.00	47.48 -2.55 0.00	42.58 -1.73 0.00	39.19 -1.38 0.00	42.48 -1.50 0.00	39.99 -1.02 0.00	28.48 -0.79 0.00	25.98 -0.75 0.00
OSWEGO___5 23606	26.51 -0.35 0.00	25.10 -0.36 0.00	24.05 -0.34 0.00	23.76 -0.36 0.00	23.31 -0.35 0.00	23.16 -0.33 0.00	25.60 -0.36 0.00	29.45 -0.57 0.00	35.19 -0.79 0.00	36.83 -0.94 0.00	41.60 -1.11 0.00	44.02 -1.18 0.00	45.40 -1.30 -0.09	49.00 -1.31 0.00	50.07 -1.23 0.00	51.04 -1.41 0.00	52.43 -1.45 0.00	48.78 -1.25 0.00	43.16 -1.15 0.00	39.56 -1.01 0.00	42.92 -1.06 -0.01	40.15 -0.86 0.00	28.65 -0.62 0.00	26.25 -0.48 0.00
OSWEGO___6 23613	26.51 -0.35 0.00	25.10 -0.36 0.00	24.05 -0.34 0.00	23.76 -0.36 0.00	23.31 -0.35 0.00	23.16 -0.33 0.00	25.60 -0.36 0.00	29.45 -0.57 0.00	35.19 -0.79 0.00	36.83 -0.94 0.00	41.60 -1.11 0.00	44.02 -1.18 0.00	45.40 -1.30 -0.09	49.00 -1.31 0.00	50.07 -1.23 0.00	51.04 -1.41 0.00	52.43 -1.45 0.00	48.78 -1.25 0.00	43.16 -1.15 0.00	39.56 -1.01 0.00	42.92 -1.06 -0.01	40.15 -0.86 0.00	28.65 -0.62 0.00	26.25 -0.48 0.00
OUTOKUMPU-AB___DRP 24206	27.19 0.32 0.00	25.66 0.20 0.00	24.68 0.29 0.00	24.26 0.15 0.00	23.78 0.12 0.00	23.86 0.37 0.00	26.04 0.08 0.00	29.42 -0.60 0.00	35.40 -1.80 -1.22	37.24 -2.04 -1.51	45.98 -2.39 -5.66	48.80 -1.67 -5.28	54.92 -1.16 -9.46	62.90 -0.66 -13.24	64.53 -0.41 -13.65	60.85 -1.10 -9.50	63.71 -0.75 -10.58	62.51 -0.20 -12.68	44.22 -0.75 -0.66	41.42 -1.22 -2.06	42.98 -1.80 -0.81	40.69 -1.44 -1.11	28.24 -1.03 0.00	26.55 -0.19 0.00
OXBOW___ 24026	26.84 -0.03 0.00	25.33 -0.13 0.00	24.39 0.00 0.00	23.97 -0.14 0.00	23.50 -0.16 0.00	23.58 0.09 0.00	25.70 -0.26 0.00	29.03 -0.99 0.00	33.91 -2.27 -0.20	35.44 -2.57 -0.24	40.63 -2.99 -0.91	48.13 -2.35 -5.29	51.16 -1.87 -6.41	57.00 -1.41 -8.09	58.27 -1.18 -8.15	51.08 -1.84 -0.46	52.87 -1.51 -0.50	56.72 -0.95 -7.64	43.00 -1.42 -0.11	39.12 -1.78 -0.33	41.69 -2.42 -0.14	39.18 -2.01 -0.18	27.86 -1.40 0.00	26.25 -0.48 0.00
OXY_CHEM_DSASP 323612	26.57 -0.29 0.00	25.13 -0.33 0.00	24.19 -0.20 0.00	23.80 -0.31 0.00	23.31 -0.35 0.00	23.39 -0.09 0.00	25.47 -0.49 0.00	28.70 -1.32 0.00	32.44 -2.66 0.88	33.62 -3.06 1.09	34.99 -3.63 4.09	47.46 -3.03 -5.30	48.21 -2.61 -4.20	52.48 -2.21 -4.38	53.49 -2.00 -4.19	42.91 -2.67 6.87	43.86 -2.37 7.65	52.23 -1.80 -4.00	41.70 -2.13 0.48	36.69 -2.39 1.49	40.41 -2.99 0.57	37.66 -2.54 0.80	27.57 -1.70 0.00	26.04 -0.70 0.00
PEEKSKILL___ 23653	29.63 2.77 0.00	28.13 2.67 0.00	26.93 2.54 0.00	26.60 2.48 0.00	26.05 2.39 0.00	25.93 2.44 0.00	28.84 2.88 0.00	33.59 3.57 0.00	40.26 4.28 0.00	42.87 4.53 -0.58	47.83 5.12 0.00	62.01 5.56 -11.26	71.19 5.87 -18.70	87.35 6.39 -30.65	99.95 6.57 -42.08	109.03 6.77 -49.81	111.84 6.95 -51.00	100.52 6.46 -44.03	80.14 5.67 -30.16	61.64 5.11 -15.95	49.54 5.50 -0.08	46.43 5.00 -0.42	39.92 3.54 -7.12	30.66 3.23 -0.70
PGE MADISON___WINDPWR 24146	29.87 3.01 0.00	28.18 2.73 0.00	26.97 2.58 0.00	26.60 2.48 0.00	26.14 2.48 0.00	26.09 2.61 0.00	28.77 2.80 0.00	33.26 3.24 0.00	40.20 3.85 -0.36	42.34 4.12 -0.45	49.56 5.17 -1.69	51.11 5.38 -0.54	53.79 5.27 -1.91	58.57 5.88 -2.37	60.14 6.36 -2.48	61.36 6.08 -2.83	63.28 6.25 -3.15	57.97 5.65 -2.29	49.25 4.74 -0.20	45.73 4.54 -0.62	49.16 4.92 -0.26	45.98 4.63 -0.33	31.84 2.58 0.00	29.22 2.49 0.00
PIERCEFIELD___HYD 23852	25.36 -1.50 0.00	23.93 -1.53 0.00	22.88 -1.51 0.00	22.60 -1.52 0.00	22.17 -1.49 0.00	22.03 -1.46 0.00	24.38 -1.58 0.00	28.31 -1.71 0.00	33.89 -2.09 0.00	35.58 -2.19 0.00	40.44 -2.26 0.00	42.16 -3.03 0.00	43.03 -3.59 0.00	46.04 -4.28 0.00	46.68 -4.62 0.00	48.10 -4.35 0.00	49.30 -4.58 0.00	45.43 -4.60 0.00	40.59 -3.72 0.00	37.29 -3.29 0.00	40.37 -3.60 0.00	38.02 -2.99 0.00	27.39 -1.87 0.00	24.94 -1.79 0.00
PINELAWN_CC_1 323563	39.73 3.76 -9.10	37.89 3.59 -8.84	34.23 3.39 -6.45	28.00 3.30 -0.58	26.83 3.17 0.00	28.54 3.29 -1.77	33.27 3.84 -3.47	38.24 4.47 -3.75	40.91 4.93 0.00	43.94 5.59 -0.59	52.40 6.32 -3.37	67.46 6.69 -15.58	84.53 7.13 -30.78	112.50 7.74 -54.44	129.58 7.90 -70.38	153.91 7.97 -93.49	167.07 8.24 -104.94	147.34 7.65 -89.66	102.85 6.73 -51.81	69.43 6.08 -22.77	62.00 6.47 -11.57	54.03 6.07 -6.95	42.32 4.39 -8.66	38.26 3.93 -7.60
PJM_GEN_HTP_PROXY 323702	29.95 3.09 0.00	28.41 2.95 0.00	27.22 2.83 0.00	26.87 2.75 0.00	26.31 2.65 0.00	26.23 2.75 0.00	28.16 3.24 1.05	35.09 4.02 -1.05	40.80 4.82 0.00	43.34 4.99 -0.59	48.30 5.59 0.00	62.69 6.06 -11.45	72.00 6.39 -19.00	88.31 6.84 -31.16	101.16 7.08 -42.78	110.32 7.24 -50.63	113.17 7.44 -51.85	101.70 6.91 -44.76	81.04 6.07 -30.66	62.31 5.52 -16.22	49.94 5.89 -0.08	47.73 5.41 -1.30	39.55 3.92 -6.36	31.05 3.61 -0.71
PJM_GEN_KEystone 24065	28.45 1.58 0.00	26.96 1.50 0.00	25.83 1.44 0.00	25.49 1.37 0.00	24.96 1.30 0.00	24.92 1.43 0.00	26.55 1.64 1.05	32.99 1.92 -1.05	38.60 1.94 -0.68	40.98 2.04 -1.17	48.12 2.26 -3.15	55.45 2.80 -7.45	63.46 3.12 -13.72	75.96 3.67 -21.97	83.99 3.95 -28.74	90.24 3.94 -33.85	93.23 4.21 -35.14	83.54 4.00 -29.50	65.26 3.28 -17.67	53.67 2.80 -10.30	47.32 2.86 -0.50	45.38 2.63 -1.74	34.23 1.76 -3.21	28.92 1.79 -0.40
PJM_GEN_NEPTUNE_PROXY 323594	33.60 3.20 -3.54	33.21 3.08 -4.67	30.72 2.93 -3.41	27.29 2.87 -0.30	26.40 2.74 0.00	27.26 2.84 -0.93	30.07 3.32 -0.78	37.13 4.08 -3.03	40.55 4.57 0.00	43.45 5.10 -0.59	51.89 5.81 -3.37	65.10 6.28 -13.63	74.03 6.67 -20.74	105.00 7.19 -47.49	124.02 7.39 -65.33	151.15 7.55 -91.14	165.74 7.81 -104.05	143.86 7.25 -86.58	94.50 6.38 -43.81	69.11 5.76 -22.77	61.74 6.20 -11.57	54.54 5.70 -7.83	39.72 4.10 -6.36	34.77 3.69 -4.35
PJM_GEN_VFT_PROXY 323633	29.82 2.96 0.00	28.31 2.85 0.00	27.12 2.73 0.00	26.80 2.68 0.00	26.24 2.58 0.00	26.14 2.65 0.00	28.08 3.17 1.05	34.97 3.90 -1.05	40.66 4.68 0.00	43.15 4.80 -0.59	48.05 5.34 0.00	61.22 5.74 -10.29	71.15 6.02 -18.52	87.96 6.49 -31.16	100.85 6.77 -42.78	109.95 6.87 -50.63	112.79 7.06 -51.85	101.34 6.55 -44.76	80.77 5.80 -30.66	62.10 5.31 -16.22	49.72 5.67 -0.08	47.53 5.21 -1.30	39.43 3.80 -6.36	30.97 3.53 -0.71

PLEASANTVLY___LBMP 24000	29.39 2.52 0.00	27.90 2.44 0.00	26.73 2.34 0.00	26.41 2.29 0.00	25.86 2.20 0.00	25.74 2.25 0.00	28.61 2.65 0.00	33.32 3.30 0.00	39.94 3.96 0.00	42.60 4.15 -0.68	47.41 4.70 0.00	63.50 5.11 -13.21	73.80 5.41 -21.77	92.09 5.83 -35.95	106.56 5.90 -49.36	116.95 6.08 -58.42	119.95 6.25 -59.82	107.47 5.80 -51.65	84.82 5.14 -35.37	63.99 4.70 -18.71	49.11 5.05 -0.08	46.10 4.59 -0.49	40.89 3.28 -8.35	30.54 2.99 -0.82
POLETTI_____ 23519	29.93 3.06 0.00	28.41 2.95 0.00	27.19 2.80 0.00	26.87 2.75 0.00	26.31 2.65 0.00	26.21 2.72 0.00	29.21 3.24 0.00	34.01 3.99 0.00	40.80 4.82 0.00	43.30 4.95 -0.59	48.22 5.51 0.00	62.60 5.96 -11.45	71.86 6.25 -19.00	88.16 6.69 -31.16	101.00 6.92 -42.78	110.16 7.08 -50.63	113.00 7.27 -51.85	101.54 6.75 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.43 3.92 -7.24	31.05 3.61 -0.71
PORT_JEFF_3 23555	38.08 3.41 -7.80	37.63 3.33 -8.84	34.01 3.17 -6.45	27.81 3.11 -0.58	26.62 2.96 0.00	28.33 3.08 -1.77	33.06 3.63 -3.47	38.30 4.53 -3.75	41.06 5.07 0.00	44.24 5.89 0.00	52.23 6.15 -3.37	67.32 6.55 -15.58	78.91 6.90 -25.39	108.37 7.35 -50.71	126.46 7.49 -67.67	151.92 7.24 -92.23	165.99 7.65 -104.46	145.19 7.15 -88.01	98.29 6.47 -47.51	69.35 6.00 -22.77	61.91 6.37 -11.57	53.87 5.91 -6.95	41.81 4.65 -7.89	38.50 4.17 -7.60
PORT_JEFF_4 23616	38.08 3.41 -7.80	37.63 3.33 -8.84	34.01 3.17 -6.45	27.81 3.11 -0.58	26.62 2.96 0.00	28.33 3.08 -1.77	33.06 3.63 -3.47	38.30 4.53 -3.75	41.06 5.07 0.00	44.24 5.89 -0.59	52.23 6.15 -3.37	67.32 6.55 -15.58	78.91 6.90 -25.39	108.37 7.35 -50.71	126.46 7.49 -67.67	151.92 7.24 -92.23	165.99 7.65 -104.46	145.19 7.15 -88.01	98.29 6.47 -47.51	69.35 6.00 -22.77	61.91 6.37 -11.57	53.87 5.91 -6.95	41.81 4.65 -7.89	38.50 4.17 -7.60
PORT_JEFF_IC 23713	38.23 3.52 -7.84	37.73 3.44 -8.84	34.11 3.27 -6.45	27.88 3.18 -0.58	26.69 3.03 0.00	28.42 3.17 -1.77	33.17 3.74 -3.47	38.42 4.65 -3.75	41.20 5.22 0.00	44.47 6.12 -0.59	52.32 6.24 -3.37	67.46 6.69 -15.58	79.28 7.08 -25.58	108.75 7.60 -50.84	126.81 7.75 -67.77	152.22 7.50 -92.27	166.33 7.97 -104.48	145.50 7.40 -88.07	98.67 6.69 -47.66	69.51 6.16 -22.77	62.05 6.51 -11.57	54.00 6.03 -6.95	41.96 4.77 -7.92	38.60 4.28 -7.60
PPL PILGRIM_ST_GT1 24216	38.54 3.65 -8.02	37.81 3.51 -8.84	34.18 3.34 -6.45	27.97 3.28 -0.58	26.78 3.12 0.00	28.50 3.24 -1.77	33.24 3.82 -3.47	38.51 4.74 -3.75	41.13 5.14 0.00	44.32 5.97 -0.59	52.23 6.15 -3.37	67.46 6.69 -15.58	80.05 7.18 -26.26	109.37 7.74 -51.31	127.30 7.90 -68.11	152.75 8.19 -92.43	166.61 8.19 -104.54	145.90 7.60 -88.27	99.29 6.78 -48.20	69.47 6.13 -22.77	62.00 6.47 -11.57	54.03 6.07 -6.95	41.97 4.68 -8.02	38.53 4.20 -7.60
PPL PILGRIM_ST_GT2 24217	38.54 3.65 -8.02	37.81 3.51 -8.84	34.18 3.34 -6.45	27.97 3.28 -0.58	26.78 3.12 0.00	28.50 3.24 -1.77	33.24 3.82 -3.47	38.51 4.74 -3.75	41.13 5.14 0.00	44.32 5.97 -0.59	52.23 6.15 -3.37	67.46 6.69 -15.58	80.05 7.18 -26.26	109.37 7.74 -51.31	127.30 7.90 -68.11	152.75 8.19 -92.43	166.61 8.19 -104.54	145.90 7.60 -88.27	99.29 6.78 -48.20	69.47 6.13 -22.77	62.00 6.47 -11.57	54.03 6.07 -6.95	41.97 4.68 -8.02	38.53 4.20 -7.60
PPL_SHRM_GT3 24213	38.04 3.36 -7.82	37.51 3.21 -8.84	33.89 3.05 -6.45	27.68 2.99 -0.58	26.47 2.81 0.00	28.19 2.94 -1.77	32.93 3.50 -3.47	38.18 4.41 -3.75	40.98 5.00 0.00	44.28 5.93 -0.59	52.57 6.49 -3.37	67.82 7.05 -15.58	79.63 7.55 -25.46	109.18 8.10 -50.76	127.27 8.26 -67.71	151.88 7.19 -92.24	166.00 7.65 -104.47	145.31 7.25 -88.03	99.06 6.53 -47.57	69.88 6.82 -22.77	62.35 6.82 -11.57	54.24 6.27 -6.95	41.79 4.62 -7.90	38.37 4.04 -7.60
PPL_SHRM_GT4 24214	38.04 3.36 -7.82	37.51 3.21 -8.84	33.89 3.05 -6.45	27.68 2.99 -0.58	26.47 2.81 0.00	28.19 2.94 -1.77	32.93 3.50 -3.47	38.18 4.41 -3.75	40.98 5.00 0.00	44.28 5.93 -0.59	52.57 6.49 -3.37	67.82 7.05 -15.58	79.63 7.55 -25.46	109.18 8.10 -50.76	127.27 8.26 -67.71	151.88 7.19 -92.24	166.00 7.65 -104.47	145.31 7.25 -88.03	99.06 6.53 -47.57	69.88 6.82 -22.77	62.35 6.82 -11.57	54.24 6.27 -6.95	41.79 4.62 -7.90	38.37 4.04 -7.60
PROJECT___ORANGE 1 24174	26.95 0.08 0.00	25.48 0.03 0.00	24.41 0.02 0.00	24.12 0.00 0.00	23.66 0.00 0.00	23.51 0.02 0.00	26.01 0.05 0.00	29.99 -0.03 0.00	35.87 -0.11 0.00	37.58 -0.19 0.00	42.50 -0.21 0.00	45.06 -0.14 0.00	46.58 -0.14 -0.10	50.31 0.00 0.00	51.45 0.15 0.00	52.40 -0.05 0.00	53.83 -0.05 0.00	50.08 0.05 0.00	44.22 -0.09 0.00	40.45 -0.12 0.00	43.85 -0.13 -0.01	40.93 -0.08 0.00	29.12 -0.15 0.00	26.68 -0.05 0.00
PROJECT___ORANGE 2 24166	26.95 0.08 0.00	25.48 0.03 0.00	24.41 0.02 0.00	24.12 0.00 0.00	23.66 0.00 0.00	23.51 0.02 0.00	26.01 0.05 0.00	29.99 -0.03 0.00	35.87 -0.11 0.00	37.58 -0.19 0.00	42.50 -0.21 0.00	45.06 -0.14 0.00	46.58 -0.14 -0.10	50.31 0.00 0.00	51.45 0.15 0.00	52.40 -0.05 0.00	53.83 -0.05 0.00	50.08 0.05 0.00	44.22 -0.09 0.00	40.45 -0.12 0.00	43.85 -0.13 -0.01	40.93 -0.08 0.00	29.12 -0.15 0.00	26.68 -0.05 0.00
PYRITES___HYD 24023	26.03 -0.83 0.00	24.54 -0.92 0.00	23.46 -0.93 0.00	23.18 -0.94 0.00	22.74 -0.92 0.00	22.57 -0.92 0.00	24.92 -1.04 0.00	28.94 -1.08 0.00	34.72 -1.26 0.00	36.52 -1.25 0.00	41.64 -1.07 0.00	43.38 -1.81 0.00	44.24 -2.38 0.00	47.29 -3.02 0.00	48.07 -3.23 0.00	49.41 -3.04 0.00	50.70 -3.18 0.00	46.62 -3.40 0.00	41.60 -2.70 0.00	38.30 -2.27 0.00	41.51 -2.46 0.00	39.04 -1.97 0.00	27.98 -1.29 0.00	25.48 -1.26 0.00
RAMAPO___LBMP 323565	29.58 2.71 0.00	28.08 2.62 0.00	26.90 2.51 0.00	26.55 2.43 0.00	26.00 2.34 0.00	25.91 2.42 0.00	28.79 2.83 0.00	33.56 3.54 0.00	40.19 4.21 0.00	42.76 4.45 -0.54	47.75 5.04 0.00	61.18 5.51 -10.47	69.90 5.83 -17.45	85.16 6.34 -28.51	97.02 6.57 -39.15	105.56 6.77 -46.34	108.29 6.95 -47.45	97.45 6.46 -40.96	77.99 5.63 -28.06	60.53 5.11 -14.84	49.50 5.45 -0.07	46.36 4.96 -0.39	39.37 3.48 -6.62	30.56 3.18 -0.65
RANKINE_____ 23646	27.24 0.38 0.00	25.69 0.23 0.00	24.68 0.29 0.00	24.29 0.17 0.00	23.80 0.14 0.00	23.88 0.40 0.00	26.14 0.18 0.00	29.78 -0.24 0.00	39.43 -1.22 -4.67	42.08 -1.47 -5.79	62.67 -1.75 -21.72	51.81 -0.99 -7.61	67.07 -0.47 -20.92	81.88 0.10 -31.46	84.53 0.36 -32.87	88.70 -0.21 -36.46	94.65 0.16 -40.60	80.96 0.55 -30.38	46.77 -0.09 -2.55	47.89 -0.61 -7.92	45.96 -1.10 -3.08	44.46 -0.82 -4.27	28.62 -0.64 0.00	26.79 0.05 0.00
RAVENSWOOD_GT2_1 24244	29.95 3.09 0.00	28.43 2.98 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.33 2.67 0.00	26.23 2.75 0.00	29.21 3.24 0.00	34.04 4.02 0.00	40.80 4.82 0.00	43.30 4.95 -0.59	48.22 5.51 0.00	62.56 5.92 -11.45	71.86 6.25 -19.00	87.86 6.39 -31.16	100.70 6.62 -42.78	109.85 6.77 -50.63	112.69 6.95 -51.85	101.25 6.46 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.45 3.95 -7.24	31.07 3.63 -0.71
RAVENSWOOD_GT2_2 24245	29.95 3.09 0.00	28.43 2.98 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.33 2.67 0.00	26.23 2.75 0.00	29.21 3.24 0.00	34.04 4.02 0.00	40.80 4.82 0.00	43.30 4.95 -0.59	48.22 5.51 0.00	62.56 5.92 -11.45	71.86 6.25 -19.00	87.86 6.39 -31.16	100.70 6.62 -42.78	109.85 6.77 -50.63	112.69 6.95 -51.85	101.25 6.46 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.45 3.95 -7.24	31.07 3.63 -0.71

RAVENSWOOD_GT2_3 24246	29.98 3.11 0.00	28.46 3.00 0.00	27.24 2.85 0.00	26.92 2.80 0.00	26.36 2.70 0.00	26.26 2.77 0.00	29.23 3.27 0.00	34.07 4.05 0.00	40.84 4.86 0.00	43.34 4.99 -0.59	48.26 5.55 0.00	62.65 6.01 -11.45	71.91 6.29 -19.00	87.70 6.24 -31.16	100.54 6.46 -42.78	109.69 6.61 -50.63	112.52 6.79 -51.85	101.09 6.30 -44.76	80.95 5.98 -30.66	62.23 5.44 -16.22	49.90 5.85 -0.08	46.85 5.41 -0.43	40.48 3.98 -7.24	31.10 3.66 -0.71
RAVENSWOOD_GT2_4 24247	29.98 3.11 0.00	28.46 3.00 0.00	27.24 2.85 0.00	26.92 2.80 0.00	26.36 2.70 0.00	26.26 2.77 0.00	29.23 3.27 0.00	34.07 4.05 0.00	40.84 4.86 0.00	43.34 4.99 -0.59	48.26 5.55 0.00	62.65 6.01 -11.45	71.91 6.29 -19.00	87.70 6.24 -31.16	100.54 6.46 -42.78	109.69 6.61 -50.63	112.52 6.79 -51.85	101.09 6.30 -44.76	80.95 5.98 -30.66	62.23 5.44 -16.22	49.90 5.85 -0.08	46.85 5.41 -0.43	40.48 3.98 -7.24	31.10 3.66 -0.71
RAVENSWOOD_GT3_1 24248	29.95 3.09 0.00	28.43 2.98 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.33 2.67 0.00	26.23 2.75 0.00	29.21 3.24 0.00	34.04 4.02 0.00	40.80 4.82 0.00	43.30 4.95 0.00	48.22 5.51 0.00	62.56 5.92 -11.45	71.86 6.25 -19.00	87.76 6.29 -31.16	100.60 6.52 -42.78	109.75 6.66 -50.63	112.58 6.84 -51.85	101.14 6.35 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.45 3.95 -7.24	31.07 3.63 -0.71
RAVENSWOOD_GT3_2 24249	29.95 3.09 0.00	28.43 2.98 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.33 2.67 0.00	26.23 2.75 0.00	29.21 3.24 0.00	34.04 4.02 0.00	40.80 4.82 0.00	43.30 4.95 -0.59	48.22 5.51 0.00	62.56 5.92 -11.45	71.86 6.25 -19.00	87.76 6.29 -31.16	100.60 6.52 -42.78	109.75 6.66 -50.63	112.58 6.84 -51.85	101.14 6.35 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.45 3.95 -7.24	31.07 3.63 -0.71
RAVENSWOOD_GT3_3 24250	30.01 3.14 0.00	28.49 3.03 0.00	27.27 2.88 0.00	26.94 2.82 0.00	26.38 2.72 0.00	26.28 2.79 0.00	29.26 3.30 0.00	34.10 4.08 0.00	40.87 4.89 0.00	43.38 5.02 -0.59	48.30 5.59 0.00	62.69 6.06 -11.45	71.95 6.34 -19.00	88.16 6.69 -31.16	100.96 6.88 -42.78	110.11 7.03 -50.63	112.96 7.22 -51.85	101.50 6.71 -44.76	80.99 6.02 -30.66	62.31 5.52 -16.22	49.98 5.93 -0.08	46.94 5.50 -0.43	40.51 4.01 -7.24	31.13 3.69 -0.71
RAVENSWOOD_GT3_4 24251	30.01 3.14 0.00	28.49 3.03 0.00	27.27 2.88 0.00	26.94 2.82 0.00	26.38 2.72 0.00	26.28 2.79 0.00	29.26 3.30 0.00	34.10 4.08 0.00	40.87 4.89 0.00	43.38 5.02 -0.59	48.30 5.59 0.00	62.69 6.06 -11.45	71.95 6.34 -19.00	88.16 6.69 -31.16	100.96 6.88 -42.78	110.11 7.03 -50.63	112.96 7.22 -51.85	101.50 6.71 -44.76	80.99 6.02 -30.66	62.31 5.52 -16.22	49.98 5.93 -0.08	46.94 5.50 -0.43	40.51 4.01 -7.24	31.13 3.69 -0.71
RAVENSWOOD_GT_1 23729	33.50 3.25 -3.38	31.54 3.10 -2.97	27.39 2.97 -0.02	27.03 2.89 -0.01	26.46 2.79 -0.01	26.36 2.86 -0.01	29.37 3.40 -0.01	37.74 4.17 -3.55	43.34 5.00 -2.36	50.68 5.14 -7.78	58.07 5.51 -9.85	62.56 5.92 -11.45	71.78 6.15 -19.01	87.97 6.49 -31.16	100.79 6.72 -42.77	109.95 6.87 -50.63	112.78 7.06 -51.84	101.34 6.55 -44.76	80.78 5.80 -30.67	62.15 5.36 -16.23	50.22 5.80 -0.44	51.81 5.58 -5.22	44.51 4.10 -11.15	45.15 3.77 -14.65
RAVENSWOOD_GT_10 24258	30.34 3.09 -0.39	28.78 2.98 -0.34	27.22 2.83 0.00	26.89 2.77 0.00	26.33 2.67 0.00	26.23 2.75 0.00	29.20 3.24 0.00	34.04 4.02 0.00	40.81 4.82 0.00	44.13 4.95 -1.42	49.36 5.51 -1.14	62.60 5.96 -11.45	71.87 6.25 -19.00	87.86 6.39 -31.16	100.65 6.57 -42.78	109.80 6.72 -50.63	112.63 6.90 -51.85	101.19 6.41 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.41 3.95 -7.20	30.84 3.63 -0.47
RAVENSWOOD_GT_11 24259	30.34 3.09 -0.39	28.78 2.98 -0.34	27.22 2.83 0.00	26.89 2.77 0.00	26.33 2.67 0.00	26.23 2.75 0.00	29.20 3.24 0.00	34.04 4.02 0.00	40.81 4.82 0.00	44.13 4.95 -1.42	49.36 5.51 -1.14	62.60 5.96 -11.45	71.87 6.25 -19.00	87.86 6.39 -31.16	100.65 6.57 -42.78	109.80 6.72 -50.63	112.63 6.90 -51.85	101.19 6.41 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.41 3.95 -7.20	30.84 3.63 -0.47
RAVENSWOOD_GT_4 24252	32.52 3.09 -2.56	30.66 2.95 -2.25	27.22 2.83 -0.01	26.87 2.75 0.00	26.30 2.65 0.00	26.20 2.72 0.00	29.20 3.24 0.00	34.02 3.99 -0.01	40.81 4.82 -0.01	48.78 4.95 -6.06	55.72 5.51 -7.50	62.61 5.96 -11.45	71.91 6.29 -19.00	88.22 6.74 -31.16	100.95 6.88 -42.78	110.11 7.03 -50.63	112.95 7.22 -51.85	101.49 6.71 -44.76	80.95 5.98 -30.66	62.24 5.44 -16.22	50.17 5.85 -0.35	50.46 5.37 -4.08	42.72 3.92 -9.53	31.05 3.61 -0.71
RAVENSWOOD_GT_5 24254	32.52 3.09 -2.56	30.66 2.95 -2.25	27.22 2.83 -0.01	26.87 2.75 0.00	26.30 2.65 0.00	26.20 2.72 0.00	29.20 3.24 0.00	34.02 3.99 -0.01	40.81 4.82 -0.01	48.78 4.95 -6.06	55.72 5.51 -7.50	62.61 5.96 -11.45	71.91 6.29 -19.00	88.22 6.74 -31.16	100.95 6.88 -42.78	110.11 7.03 -50.63	112.95 7.22 -51.85	101.49 6.71 -44.76	80.95 5.98 -30.66	62.24 5.44 -16.22	50.17 5.85 -0.35	50.46 5.37 -4.08	42.72 3.92 -9.53	31.05 3.61 -0.71
RAVENSWOOD_GT_6 24253	32.52 3.09 -2.56	30.66 2.95 -2.25	27.22 2.83 -0.01	26.87 2.75 0.00	26.30 2.65 0.00	26.20 2.72 0.00	29.20 3.24 0.00	34.02 3.99 -0.01	40.81 4.82 -0.01	48.78 4.95 -6.06	55.72 5.51 -7.50	62.61 5.96 -11.45	71.91 6.29 -19.00	88.22 6.74 -31.16	100.95 6.88 -42.78	110.11 7.03 -50.63	112.95 7.22 -51.85	101.49 6.71 -44.76	80.95 5.98 -30.66	62.24 5.44 -16.22	50.17 5.85 -0.35	50.46 5.37 -4.08	42.72 3.92 -9.53	31.05 3.61 -0.71
RAVENSWOOD_GT_7 24255	32.52 3.09 -2.56	30.66 2.95 -2.25	27.22 2.83 -0.01	26.87 2.75 0.00	26.30 2.65 0.00	26.20 2.72 0.00	29.20 3.24 0.00	34.02 3.99 -0.01	40.81 4.82 -0.01	48.78 4.95 -6.06	55.72 5.51 -7.50	62.61 5.96 -11.45	71.91 6.29 -19.00	88.22 6.74 -31.16	100.95 6.88 -42.78	110.11 7.03 -50.63	112.95 7.22 -51.85	101.49 6.71 -44.76	80.95 5.98 -30.66	62.24 5.44 -16.22	50.17 5.85 -0.35	50.46 5.37 -4.08	42.72 3.92 -9.53	31.05 3.61 -0.71
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.34 3.09 -0.39	28.78 2.98 -0.34	27.22 2.83 0.00	26.89 2.77 0.00	26.33 2.67 0.00	26.23 2.75 0.00	29.20 3.24 0.00	34.04 4.02 0.00	40.81 4.82 0.00	44.13 4.95 -1.42	49.36 5.51 -1.14	62.60 5.96 -11.45	71.87 6.25 -19.00	87.86 6.39 -31.16	100.65 6.57 -42.78	109.80 6.72 -50.63	112.63 6.90 -51.85	101.19 6.41 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.41 3.95 -7.20	30.84 3.63 -0.47
RAVENSWOOD_GT_9 24257	30.34 3.09 -0.39	28.78 2.98 -0.34	27.22 2.83 0.00	26.89 2.77 0.00	26.33 2.67 0.00	26.23 2.75 0.00	29.20 3.24 0.00	34.04 4.02 0.00	40.81 4.82 0.00	44.13 4.95 -1.42	49.36 5.51 -1.14	62.60 5.96 -11.45	71.87 6.25 -19.00	87.86 6.39 -31.16	100.65 6.57 -42.78	109.80 6.72 -50.63	112.63 6.90 -51.85	101.19 6.41 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.41 3.95 -7.20	30.84 3.63 -0.47
RAVENSWOOD___1 23533	30.10 3.22 -0.01	28.57 3.10 -0.01	27.35 2.95 -0.01	27.00 2.87 -0.01	26.43 2.77 -0.01	26.33 2.84 -0.01	29.34 3.37 -0.01	35.93 4.14 -1.76	42.12 4.97 -1.17	43.45 5.10 -0.59	48.22 5.51 0.00	62.51 5.87 -11.45	71.77 6.15 -19.00	87.91 6.44 -31.16	100.74 6.67 -42.77	109.89 6.82 -50.62	112.73 7.00 -51.84	101.28 6.50 -44.76	80.77 5.80 -30.66	62.10 5.31 -16.22	49.81 5.76 -0.08	46.97 5.53 -0.43	41.05 4.10 -7.69	38.14 3.77 -7.64

RAVENSWOOD___2 23534	30.04 3.17 -0.01	28.49 3.03 -0.01	27.30 2.90 -0.01	26.95 2.82 -0.01	26.39 2.72 -0.01	26.29 2.79 -0.01	29.27 3.30 -0.01	35.71 3.93 -1.75	41.82 4.68 -1.16	43.15 4.80 -0.59	47.83 5.12 0.00	62.15 5.51 -11.45	71.35 5.73 -19.00	87.45 5.98 -31.16	100.28 6.20 -42.77	109.42 6.34 -50.62	112.24 6.52 -51.84	100.83 6.05 -44.76	80.37 5.40 -30.66	61.78 4.99 -16.22	49.46 5.41 -0.08	46.65 5.21 -0.43	40.84 3.89 -7.68	38.00 3.66 -7.61
RAVENSWOOD___3 23535	29.98 3.11 0.00	28.43 2.98 0.00	27.22 2.83 0.00	26.89 2.77 0.00	26.33 2.67 0.00	26.23 2.75 0.00	29.23 3.27 0.00	34.04 4.02 0.00	40.80 4.82 0.00	43.30 4.95 -0.59	48.22 5.51 0.00	62.56 5.92 -11.45	71.86 6.25 -19.00	88.11 6.64 -31.16	100.96 6.88 -42.78	110.11 7.03 -50.63	112.96 7.22 -51.85	101.50 6.71 -44.76	80.91 5.94 -30.66	62.19 5.40 -16.22	49.85 5.80 -0.08	46.81 5.37 -0.43	40.45 3.95 -7.24	31.07 3.63 -0.71
RAVENSWOOD___4 23820	26.77 3.22 3.32	25.62 3.08 2.91	27.31 2.93 0.01	26.97 2.84 0.00	26.41 2.74 -0.01	26.33 2.84 -0.01	29.32 3.35 -0.01	34.12 4.11 0.01	40.90 4.93 0.01	36.33 5.06 6.50	38.48 5.47 9.70	62.46 5.83 -11.44	71.71 6.11 -18.99	87.85 6.39 -31.15	100.69 6.62 -42.77	109.84 6.77 -50.62	112.68 6.95 -51.84	101.24 6.46 -44.75	80.72 5.76 -30.65	62.06 5.27 -16.21	49.40 5.71 0.28	42.22 5.50 4.29	37.60 4.07 -4.27	31.17 3.74 -0.70
RCPI_TRUST___DRP 24196	29.98 3.11 0.00	28.43 2.98 0.00	27.24 2.85 0.00	26.89 2.77 0.00	26.33 2.67 0.00	26.26 2.77 0.00	29.26 3.30 0.00	34.07 4.05 0.00	40.87 4.89 0.00	43.42 5.06 -0.59	48.39 5.68 0.00	62.78 6.14 -11.45	72.09 6.48 -19.00	88.41 6.95 -31.16	101.26 7.18 -42.78	110.43 7.34 -50.63	113.28 7.54 -51.85	101.79 7.00 -44.76	81.08 6.12 -30.66	62.35 5.56 -16.22	50.03 5.98 -0.08	46.94 5.50 -0.43	40.48 3.98 -7.24	31.07 3.63 -0.71
RENSSELAER___COGEN 23796	28.02 1.15 0.00	26.55 1.09 0.00	25.46 1.07 0.00	25.18 1.06 0.00	24.65 0.99 0.00	24.47 0.99 0.00	27.10 1.14 0.00	31.49 1.47 0.00	37.89 1.91 0.00	39.88 2.08 -0.04	44.97 2.26 0.00	48.40 2.48 -0.73	52.05 2.75 -2.69	55.32 3.02 -1.99	57.00 2.97 -2.73	58.83 3.15 -3.23	60.42 3.23 -3.31	55.88 3.00 -2.85	48.79 2.52 -1.96	43.92 2.31 -1.03	46.57 2.51 -0.10	43.17 2.13 -0.03	31.34 1.61 -0.46	28.17 1.39 -0.05
REVERE_CPPR_DRP 24186	28.13 1.26 0.00	26.55 1.09 0.00	25.41 1.02 0.00	25.08 0.97 0.00	24.61 0.95 0.00	24.40 0.92 0.00	26.97 1.01 0.00	31.22 1.20 0.00	37.49 1.51 0.00	39.43 1.66 0.00	44.89 2.18 0.00	47.40 2.21 0.00	48.60 1.96 -0.03	52.52 2.21 0.00	53.71 2.41 0.00	54.70 2.25 0.00	56.14 2.26 0.00	52.03 2.00 0.00	46.08 1.77 0.00	42.36 1.78 0.00	45.95 1.98 0.00	42.94 1.93 0.00	30.26 1.00 0.00	27.69 0.96 0.00
RIVERBAY____ 323610	30.04 3.17 -0.01	28.49 3.03 -0.01	27.32 2.93 -0.01	27.07 2.94 -0.01	26.48 2.81 -0.01	26.38 2.89 -0.01	29.32 3.35 -0.01	34.11 4.08 -0.01	40.94 4.97 0.01	43.49 5.14 -0.59	48.22 5.51 0.00	62.47 5.83 -11.45	71.72 6.11 -19.00	87.86 6.39 -31.16	100.74 6.67 -42.77	110.05 6.98 -50.62	112.89 7.17 -51.84	101.33 6.55 -44.75	80.82 5.85 -30.66	62.23 5.44 -16.22	50.03 5.98 -0.08	47.39 5.94 -0.44	40.58 4.07 -7.25	31.16 3.71 -0.72
ROCHESTER_9_IC 23652	27.29 0.43 0.00	25.74 0.28 0.00	24.66 0.27 0.00	24.31 0.19 0.00	23.83 0.17 0.00	23.77 0.28 0.00	26.22 0.26 0.00	29.78 -0.24 0.00	34.80 -0.79 0.39	36.34 -0.94 0.48	39.75 -1.15 1.81	44.15 -0.72 0.32	44.58 -0.84 1.20	48.03 -0.15 2.13	49.26 0.21 2.24	48.95 -0.47 3.03	50.07 -0.43 3.38	48.06 0.10 2.07	43.96 -0.13 0.21	39.26 -0.65 0.66	42.67 -1.06 0.25	40.12 -0.53 0.36	28.80 -0.47 0.00	26.76 0.03 0.00
ROSETON___1 23587	29.33 2.47 0.00	27.85 2.39 0.00	26.66 2.27 0.00	26.36 2.24 0.00	25.81 2.15 0.00	25.69 2.21 0.00	28.51 2.55 0.00	33.20 3.18 0.00	39.79 3.81 0.00	42.29 4.04 -0.48	47.23 4.53 0.00	59.45 4.88 -9.38	67.57 5.17 -15.78	81.43 5.48 -25.53	91.95 5.59 -35.06	99.66 5.72 -41.49	102.30 5.93 -42.49	92.21 5.50 -36.68	74.40 4.96 -25.12	58.37 4.50 -13.29	48.88 4.84 -0.08	45.79 4.43 -0.35	38.39 3.19 -5.93	30.23 2.91 -0.58
ROSETON___2 23588	29.33 2.47 0.00	27.85 2.39 0.00	26.66 2.27 0.00	26.36 2.24 0.00	25.81 2.15 0.00	25.69 2.21 0.00	28.51 2.55 0.00	33.20 3.18 0.00	39.79 3.81 0.00	42.29 4.04 -0.48	47.23 4.53 0.00	59.45 4.88 -9.38	67.57 5.17 -15.78	81.43 5.48 -25.53	91.95 5.59 -35.06	99.66 5.72 -41.49	102.30 5.93 -42.49	92.21 5.50 -36.68	74.40 4.96 -25.12	58.37 4.50 -13.29	48.88 4.84 -0.08	45.79 4.43 -0.35	38.39 3.19 -5.93	30.23 2.91 -0.58
RUSSELL___1 23602	27.48 0.62 0.00	25.92 0.46 0.00	24.78 0.39 0.00	24.43 0.31 0.00	23.97 0.31 0.00	23.91 0.42 0.00	26.37 0.41 0.00	29.99 -0.03 0.00	35.06 -0.54 0.38	36.65 -0.64 0.48	40.07 -0.85 1.79	44.52 -0.36 0.31	44.97 -0.47 1.18	48.47 0.25 2.10	49.75 0.67 2.21	49.40 -0.05 3.00	50.54 0.00 3.34	48.54 0.55 2.04	44.37 0.27 0.21	39.55 -0.37 0.65	42.94 -0.79 0.24	40.50 -0.16 0.35	29.00 -0.26 0.00	26.92 0.19 0.00
RUSSELL___2 23532	27.48 0.62 0.00	25.92 0.46 0.00	24.78 0.39 0.00	24.43 0.31 0.00	23.97 0.31 0.00	23.91 0.42 0.00	26.37 0.41 0.00	29.99 -0.03 0.00	35.06 -0.54 0.38	36.65 -0.64 0.48	40.07 -0.85 1.79	44.52 -0.36 0.31	44.97 -0.47 1.18	48.47 0.25 2.10	49.75 0.67 2.21	49.40 -0.05 3.00	50.54 0.00 3.34	48.54 0.55 2.04	44.37 0.27 0.21	39.55 -0.37 0.65	42.94 -0.79 0.24	40.50 -0.16 0.35	29.00 -0.26 0.00	26.92 0.19 0.00
RUSSELL___3 23549	27.48 0.62 0.00	25.92 0.46 0.00	24.78 0.39 0.00	24.43 0.31 0.00	23.97 0.31 0.00	23.91 0.42 0.00	26.37 0.41 0.00	29.99 -0.03 0.00	35.06 -0.54 0.38	36.65 -0.64 0.48	40.07 -0.85 1.79	44.52 -0.36 0.31	44.97 -0.47 1.18	48.47 0.25 2.10	49.75 0.67 2.21	49.40 -0.05 3.00	50.54 0.00 3.34	48.54 0.55 2.04	44.37 0.27 0.21	39.55 -0.37 0.65	42.94 -0.79 0.24	40.50 -0.16 0.35	29.00 -0.26 0.00	26.92 0.19 0.00
RUSSELL___4 23556	27.48 0.62 0.00	25.92 0.46 0.00	24.78 0.39 0.00	24.43 0.31 0.00	23.97 0.31 0.00	23.91 0.42 0.00	26.37 0.41 0.00	29.99 -0.03 0.00	35.06 -0.54 0.38	36.65 -0.64 0.48	40.07 -0.85 1.79	44.52 -0.36 0.31	44.97 -0.47 1.18	48.47 0.25 2.10	49.75 0.67 2.21	49.40 -0.05 3.00	50.54 0.00 3.34	48.54 0.55 2.04	44.37 0.27 0.21	39.55 -0.37 0.65	42.94 -0.79 0.24	40.50 -0.16 0.35	29.00 -0.26 0.00	26.92 0.19 0.00
RUSSELL___STATION 23914	27.48 0.62 0.00	25.92 0.46 0.00	24.78 0.39 0.00	24.43 0.31 0.00	23.97 0.31 0.00	23.91 0.42 0.00	26.37 0.41 0.00	29.99 -0.03 0.00	35.06 -0.54 0.38	36.65 -0.64 0.48	40.07 -0.85 1.79	44.52 -0.36 0.31	44.97 -0.47 1.18	48.47 0.25 2.10	49.75 0.67 2.21	49.40 -0.05 3.00	50.54 0.00 3.34	48.54 0.55 2.04	44.37 0.27 0.21	39.55 -0.37 0.65	42.94 -0.79 0.24	40.50 -0.16 0.35	29.00 -0.26 0.00	26.92 0.19 0.00
S SALMON___HYD 24043	27.13 0.27 0.00	25.64 0.18 0.00	24.54 0.15 0.00	24.22 0.10 0.00	23.78 0.12 0.00	23.63 0.14 0.00	26.12 0.16 0.00	30.05 0.03 0.00	36.05 0.07 0.00	37.84 0.08 0.00	42.92 0.21 0.00	45.28 0.09 0.00	46.27 -0.42 -0.08	49.96 -0.35 0.00	50.94 -0.36 0.00	51.77 -0.68 0.00	53.18 -0.70 0.00	49.38 -0.65 0.00	43.95 -0.36 0.00	40.49 -0.08 0.00	44.02 0.04 0.00	41.18 0.16 0.00	29.24 -0.03 0.00	26.73 0.00 0.00

SELKIRK___I 23801	28.15 1.29 0.00	26.73 1.27 0.00	25.63 1.24 0.00	25.35 1.23 0.00	24.84 1.18 0.00	24.66 1.17 0.00	27.26 1.30 0.00	31.58 1.56 0.00	37.92 1.94 0.00	39.84 2.08 0.00	44.68 1.97 0.00	47.32 2.12 0.00	50.49 2.33 -1.54	52.83 2.51 0.00	53.81 2.51 0.00	55.07 2.62 0.00	56.58 2.69 0.00	52.53 2.50 0.00	46.48 2.17 0.00	42.60 2.03 0.00	46.22 2.15 -0.10	42.90 1.89 0.00	30.70 1.43 0.00	28.07 1.34 0.00
SELKIRK___II 23799	28.15 1.29 0.00	26.70 1.25 0.00	25.61 1.22 0.00	25.35 1.23 0.00	24.84 1.18 0.00	24.66 1.17 0.00	27.26 1.30 0.00	31.58 1.56 0.00	37.92 1.94 0.00	39.84 2.08 0.00	44.68 1.97 0.00	47.32 2.12 0.00	50.49 2.33 -1.54	52.83 2.51 0.00	53.81 2.51 0.00	55.07 2.62 0.00	56.58 2.69 0.00	52.53 2.50 0.00	46.48 2.17 0.00	42.60 2.03 0.00	46.22 2.15 -0.10	42.90 1.89 0.00	30.70 1.43 0.00	28.04 1.31 0.00
SENECA OSWGO___HYD 24041	26.81 -0.05 0.00	25.38 -0.08 0.00	24.32 -0.07 0.00	24.02 -0.10 0.00	23.57 -0.09 0.00	23.42 -0.07 0.00	25.88 -0.08 0.00	29.75 -0.27 0.00	35.59 -0.40 0.00	37.20 -0.57 0.00	42.02 -0.68 0.00	44.47 -0.72 0.00	45.92 -0.79 -0.09	49.56 -0.75 0.00	50.63 -0.67 0.00	51.61 -0.84 0.00	53.02 -0.86 0.00	49.33 -0.70 0.00	43.65 -0.66 0.00	40.00 -0.57 0.00	43.41 -0.57 -0.01	40.56 -0.45 0.00	28.94 -0.32 0.00	26.52 -0.21 0.00
SENECA___ENERGY 23797	27.16 0.30 0.00	25.66 0.20 0.00	24.58 0.19 0.00	24.26 0.15 0.00	23.80 0.14 0.00	23.72 0.23 0.00	26.19 0.23 0.00	30.11 0.09 0.00	35.84 -0.14 0.00	37.54 -0.23 0.00	42.50 -0.21 0.00	45.19 0.00 0.00	46.82 0.05 -0.15	50.71 0.40 0.00	51.92 0.62 0.00	52.77 0.32 0.00	54.26 0.38 0.00	50.58 0.55 0.00	44.62 0.31 0.00	40.65 0.08 0.00	43.98 0.00 -0.01	41.09 0.08 0.00	29.15 -0.12 0.00	26.81 0.08 0.00
SHOEMAKER___GT 23640	29.18 2.31 0.00	27.67 2.21 0.00	26.51 2.12 0.00	26.19 2.07 0.00	25.67 2.01 0.00	25.53 2.04 0.00	28.32 2.36 0.00	32.93 2.91 0.00	39.51 3.53 0.00	42.01 3.78 -0.46	46.98 4.27 0.00	58.93 4.70 -9.04	66.72 4.94 -15.16	80.32 5.39 -24.62	90.54 5.44 -33.80	98.07 5.61 -40.01	100.62 5.77 -40.97	90.75 5.36 -35.37	73.28 4.74 -24.22	57.69 4.30 -12.81	48.66 4.62 -0.07	45.57 4.23 -0.34	37.91 2.93 -5.72	29.96 2.67 -0.56
SHOREHAM_IC_1 23715	38.04 3.36 -7.82	37.51 3.21 -8.84	33.89 3.05 -6.45	27.68 2.99 -0.58	26.47 2.81 0.00	28.19 2.94 -1.77	32.93 3.50 -3.47	38.18 4.41 -3.75	40.98 5.00 0.00	44.28 5.93 -0.59	52.57 6.49 -3.37	67.82 7.05 -15.58	79.63 7.55 -25.46	109.18 8.10 -50.76	127.27 8.26 -67.71	151.88 7.19 -92.24	166.00 7.65 -104.47	145.31 7.25 -88.03	99.06 7.18 -47.57	69.88 6.53 -22.77	62.35 6.82 -11.57	54.24 6.27 -6.95	41.79 4.62 -7.90	38.37 4.04 -7.60
SHOREHAM_IC_2 23716	38.04 3.36 -7.82	37.51 3.21 -8.84	33.89 3.05 -6.45	27.68 2.99 -0.58	26.47 2.81 0.00	28.19 2.94 -1.77	32.93 3.50 -3.47	38.18 4.41 -3.75	40.98 5.00 0.00	44.28 5.93 -0.59	52.57 6.49 -3.37	67.82 7.05 -15.58	79.63 7.55 -25.46	109.18 8.10 -50.76	127.27 8.26 -67.71	151.88 7.19 -92.24	166.00 7.65 -104.47	145.31 7.25 -88.03	99.06 7.18 -47.57	69.88 6.53 -22.77	62.35 6.82 -11.57	54.24 6.27 -6.95	41.79 4.62 -7.90	38.37 4.04 -7.60
SISSONVILLE____ 23735	25.36 -1.50 0.00	23.93 -1.53 0.00	22.88 -1.51 0.00	22.60 -1.52 0.00	22.17 -1.49 0.00	22.03 -1.46 0.00	24.38 -1.58 0.00	28.31 -1.71 0.00	33.89 -2.09 0.00	35.58 -2.19 0.00	40.44 -2.26 0.00	42.16 -3.03 0.00	43.03 -3.59 0.00	46.04 -4.28 0.00	46.68 -4.62 0.00	48.10 -4.35 0.00	49.30 -4.58 0.00	45.43 -4.60 0.00	40.59 -3.72 0.00	37.29 -3.29 0.00	40.37 -3.60 0.00	38.02 -2.99 0.00	27.39 -1.87 0.00	24.94 -1.79 0.00
SITHE_IND_GS1 24169	26.25 -0.62 0.00	24.85 -0.61 0.00	23.80 -0.59 0.00	23.54 -0.58 0.00	23.09 -0.57 0.00	22.95 -0.54 0.00	25.34 -0.62 0.00	29.18 -0.84 0.00	34.90 -1.08 0.00	36.56 -1.21 0.00	41.30 -1.41 0.00	43.74 -1.45 0.00	45.16 -1.54 -0.08	48.75 -1.56 0.00	49.76 -1.54 0.00	50.77 -1.68 0.00	52.16 -1.73 0.00	48.53 -1.50 0.00	42.89 -1.42 0.00	39.31 -1.26 0.00	42.61 -1.36 0.00	39.82 -1.19 0.00	28.39 -0.88 0.00	26.01 -0.72 0.00
SITHE_IND_GS2 24170	26.25 -0.62 0.00	24.85 -0.61 0.00	23.80 -0.59 0.00	23.54 -0.58 0.00	23.09 -0.57 0.00	22.95 -0.54 0.00	25.34 -0.62 0.00	29.18 -0.84 0.00	34.90 -1.08 0.00	36.56 -1.21 0.00	41.30 -1.41 0.00	43.74 -1.45 0.00	45.16 -1.54 -0.08	48.75 -1.56 0.00	49.76 -1.54 0.00	50.77 -1.68 0.00	52.16 -1.73 0.00	48.53 -1.50 0.00	42.89 -1.42 0.00	39.31 -1.26 0.00	42.61 -1.36 0.00	39.82 -1.19 0.00	28.39 -0.88 0.00	26.01 -0.72 0.00
SITHE_IND_GS3 24171	26.25 -0.62 0.00	24.85 -0.61 0.00	23.80 -0.59 0.00	23.54 -0.58 0.00	23.09 -0.57 0.00	22.95 -0.54 0.00	25.34 -0.62 0.00	29.18 -0.84 0.00	34.90 -1.08 0.00	36.56 -1.21 0.00	41.30 -1.41 0.00	43.74 -1.45 0.00	45.16 -1.54 -0.08	48.75 -1.56 0.00	49.76 -1.54 0.00	50.77 -1.68 0.00	52.16 -1.73 0.00	48.53 -1.50 0.00	42.89 -1.42 0.00	39.31 -1.26 0.00	42.61 -1.36 0.00	39.82 -1.19 0.00	28.39 -0.88 0.00	26.01 -0.72 0.00
SITHE_IND_GS4 24172	26.25 -0.62 0.00	24.85 -0.61 0.00	23.80 -0.59 0.00	23.54 -0.58 0.00	23.09 -0.57 0.00	22.95 -0.54 0.00	25.34 -0.62 0.00	29.18 -0.84 0.00	34.90 -1.08 0.00	36.56 -1.21 0.00	41.30 -1.41 0.00	43.74 -1.45 0.00	45.16 -1.54 -0.08	48.75 -1.56 0.00	49.76 -1.54 0.00	50.77 -1.68 0.00	52.16 -1.73 0.00	48.53 -1.50 0.00	42.89 -1.42 0.00	39.31 -1.26 0.00	42.61 -1.36 0.00	39.82 -1.19 0.00	28.39 -0.88 0.00	26.01 -0.72 0.00
SITHE___BATAVIA 24024	27.70 0.83 0.00	26.07 0.61 0.00	25.02 0.63 0.00	24.63 0.51 0.00	24.13 0.47 0.00	24.19 0.70 0.00	26.53 0.57 0.00	30.02 0.00 0.00	35.12 -0.86 0.00	36.71 -1.06 0.00	41.39 -1.32 0.00	46.69 -0.63 -2.13	48.78 -0.51 -2.67	53.82 0.25 -3.26	55.20 0.62 -3.28	52.19 -0.26 0.00	53.83 -0.05 0.00	53.70 0.60 -3.07	44.49 0.18 0.00	40.04 -0.53 0.00	42.89 -1.10 -0.01	40.52 -0.49 0.00	28.80 -0.47 0.00	27.03 0.29 0.00
SITHE___INDEPEND 23800	26.25 -0.62 0.00	24.85 -0.61 0.00	23.80 -0.59 0.00	23.54 -0.58 0.00	23.09 -0.57 0.00	22.95 -0.54 0.00	25.34 -0.62 0.00	29.18 -0.84 0.00	34.90 -1.08 0.00	36.56 -1.21 0.00	41.30 -1.41 0.00	43.74 -1.45 0.00	45.16 -1.54 -0.08	48.75 -1.56 0.00	49.76 -1.54 0.00	50.77 -1.68 0.00	52.16 -1.73 0.00	48.53 -1.50 0.00	42.89 -1.42 0.00	39.31 -1.26 0.00	42.61 -1.36 0.00	39.82 -1.19 0.00	28.39 -0.88 0.00	26.01 -0.72 0.00
SITHE___MASSENA 23902	25.39 -1.48 0.00	24.01 -1.45 0.00	22.97 -1.42 0.00	22.72 -1.40 0.00	22.29 -1.37 0.00	22.12 -1.36 0.00	24.48 -1.48 0.00	28.40 -1.62 0.00	34.11 -1.87 0.00	35.88 -1.89 0.00	40.62 -2.09 0.00	42.71 -2.49 0.00	43.91 -2.71 0.00	47.09 -3.22 0.00	47.81 -3.49 0.00	49.25 -3.20 0.00	50.49 -3.39 0.00	46.62 -3.40 0.00	41.52 -2.79 0.00	38.02 -2.55 0.00	41.16 -2.82 0.00	38.47 -2.54 0.00	27.71 -1.55 0.00	25.13 -1.60 0.00
SITHE___OGDNSBRG 24021	25.71 -1.15 0.00	24.26 -1.20 0.00	23.19 -1.19 0.00	22.91 -1.21 0.00	22.48 -1.18 0.00	22.31 -1.17 0.00	24.69 -1.27 0.00	28.67 -1.35 0.00	34.50 -1.48 0.00	36.33 -1.44 0.00	41.34 -1.37 0.00	43.25 -1.94 0.00	44.29 -2.33 0.00	47.39 -2.92 0.00	48.17 -3.13 0.00	49.57 -2.88 0.00	50.87 -3.02 0.00	46.82 -3.20 0.00	41.74 -2.57 0.00	38.34 -2.23 0.00	41.55 -2.42 0.00	38.96 -2.05 0.00	27.89 -1.37 0.00	25.31 -1.42 0.00

SITHE___STERLING 23777	27.83 0.97 0.00	26.30 0.84 0.00	25.17 0.78 0.00	24.87 0.75 0.00	24.39 0.73 0.00	24.21 0.73 0.00	26.77 0.81 0.00	30.95 0.93 0.00	37.13 1.15 0.00	39.01 1.24 0.00	44.29 1.58 0.00	46.86 1.67 0.00	48.19 1.54 -0.04	52.07 1.76 0.00	53.25 1.95 0.00	54.29 1.83 0.00	55.77 1.88 0.00	51.73 1.70 0.00	45.73 1.42 0.00	41.95 1.38 0.00	45.51 1.54 0.00	42.49 1.47 0.00	30.02 0.76 0.00	27.48 0.75 0.00
SOUTH CAIRO___GT 23612	29.42 2.55 0.00	27.90 2.44 0.00	26.68 2.29 0.00	26.41 2.29 0.00	25.86 2.20 0.00	25.67 2.18 0.00	28.53 2.57 0.00	33.11 3.09 0.00	39.87 3.89 0.00	42.29 4.27 -0.25	47.53 4.82 0.00	55.39 5.24 -4.96	61.28 5.64 -9.03	70.06 6.24 -13.51	76.11 6.26 -18.55	81.07 6.66 -21.95	83.26 6.90 -22.48	75.69 6.25 -19.41	62.96 5.36 -13.29	52.39 4.79 -7.03	49.24 5.19 -0.08	45.87 4.67 -0.19	35.54 3.13 -3.14	29.87 2.83 -0.31
SOUTH HAMPTN___IC 23720	39.75 5.08 -7.81	39.03 4.73 -8.84	35.26 4.42 -6.45	29.01 4.32 -0.58	27.78 4.12 0.00	29.48 4.23 -1.77	34.39 4.96 -3.47	40.04 6.28 -3.75	43.61 7.63 0.00	47.38 9.03 -0.59	56.42 10.33 -3.37	72.11 11.34 -15.58	84.28 12.26 -25.41	114.37 13.33 -50.72	132.57 13.60 -67.68	157.16 12.48 -92.23	171.44 13.09 -104.46	150.90 12.86 -88.01	103.35 11.52 -47.53	73.65 10.31 -22.77	66.05 10.51 -11.57	57.56 9.59 -6.95	43.80 6.64 -7.90	40.10 5.77 -7.60
SOUTHOLD___IC 23719	40.42 5.75 -7.81	39.62 5.32 -8.84	35.79 4.95 -6.45	29.54 4.85 -0.58	28.27 4.61 0.00	29.98 4.72 -1.77	34.90 5.48 -3.47	40.73 6.96 -3.75	44.51 8.53 0.00	48.44 10.08 -0.59	57.66 11.57 -3.37	73.52 12.75 -15.58	85.88 13.85 -25.41	116.24 15.20 -50.73	134.52 15.54 -67.68	157.84 13.16 -92.23	172.20 13.85 -104.46	152.85 14.81 -88.02	105.09 13.25 -47.53	75.19 11.85 -22.77	67.50 11.96 -11.57	58.80 10.83 -6.95	44.60 7.44 -7.90	40.74 6.41 -7.60
ST LAWRENCE___ 23600	25.41 -1.45 0.00	24.06 -1.40 0.00	23.00 -1.39 0.00	22.74 -1.37 0.00	22.31 -1.35 0.00	22.15 -1.34 0.00	24.51 -1.45 0.00	28.37 -1.65 0.00	34.07 -1.91 0.00	35.84 -1.92 0.00	40.58 -2.13 0.00	42.71 -2.49 0.00	44.01 -2.61 0.00	47.24 -3.07 0.00	48.07 -3.23 0.00	49.36 -3.09 0.00	50.65 -3.23 0.00	46.88 -3.15 0.00	41.65 -2.66 0.00	38.14 -2.43 0.00	41.34 -2.64 0.00	38.59 -2.42 0.00	27.68 -1.58 0.00	25.18 -1.55 0.00
STATION 5_MISC_HYD 23604	27.29 0.43 0.00	25.74 0.28 0.00	24.66 0.27 0.00	24.31 0.19 0.00	23.83 0.17 0.00	23.77 0.28 0.00	26.22 0.26 0.00	29.78 -0.24 0.00	34.80 -0.79 0.39	36.34 -0.94 0.48	39.75 -1.15 1.81	44.15 -0.72 0.32	44.58 -0.84 1.20	48.03 -0.15 2.13	49.26 0.21 2.24	48.95 -0.47 3.03	50.07 -0.43 3.38	48.06 0.10 2.07	43.96 -0.13 0.21	39.26 -0.65 0.66	42.67 -1.06 0.25	40.12 -0.53 0.36	28.80 -0.47 0.00	26.76 0.03 0.00
STEEL___WIND 323596	27.27 0.40 0.00	25.71 0.25 0.00	24.71 0.32 0.00	24.31 0.19 0.00	23.83 0.17 0.00	23.91 0.42 0.00	26.19 0.23 0.00	29.81 -0.21 0.00	39.46 -1.19 -4.67	42.12 -1.44 -5.79	62.76 -1.67 -21.72	51.85 -0.95 -7.61	67.17 -0.37 -20.92	81.98 0.20 -31.46	84.63 0.46 -32.87	88.75 -0.16 -36.46	94.70 0.22 -40.60	81.06 0.65 -30.38	46.86 0.00 -2.55	47.97 -0.53 -7.92	46.05 -1.01 -3.08	44.55 -0.74 -4.27	28.68 -0.59 0.00	26.81 0.08 0.00
STEBEN_REC_LFGE 323667	28.13 1.26 0.00	26.45 0.99 0.00	25.34 0.95 0.00	24.91 0.79 0.00	24.44 0.78 0.00	24.47 0.99 0.00	27.05 1.09 0.00	31.10 1.08 0.00	37.79 0.68 -1.13	39.88 0.72 -1.40	48.81 0.85 -5.25	48.45 1.58 -1.68	53.74 2.05 -5.07	60.43 2.77 -7.35	62.12 3.13 -7.69	63.99 2.73 -8.81	66.66 2.96 -9.81	60.19 3.05 -7.11	47.14 2.21 -0.62	43.95 1.46 -1.91	45.96 1.23 -0.76	43.23 1.19 -1.03	29.88 0.62 0.00	27.61 0.88 0.00
STONY___BROOK 24151	38.23 3.52 -7.84	37.73 3.44 -8.84	34.11 3.27 -6.45	27.88 3.18 -0.58	26.69 3.03 0.00	28.42 3.17 -1.77	33.17 3.74 -3.47	38.42 4.65 -3.75	41.20 5.22 0.00	44.47 6.12 -0.59	52.32 6.24 -3.37	67.46 6.69 -15.58	79.28 7.08 -25.58	108.75 7.60 -50.84	126.81 7.75 -67.77	152.22 7.50 -92.27	166.33 7.97 -104.48	145.50 7.40 -88.07	98.67 6.69 -47.66	69.51 6.16 -22.77	62.05 6.51 -11.57	54.00 6.03 -6.95	41.96 4.77 -7.92	38.60 4.28 -7.60
STURGEON_POOL_HYD 23609	29.47 2.61 0.00	27.93 2.47 0.00	26.73 2.34 0.00	26.41 2.29 0.00	25.86 2.20 0.00	25.62 2.14 0.00	28.45 2.49 0.00	33.02 3.00 0.00	39.61 3.63 0.00	42.13 4.04 -0.32	47.41 4.70 0.00	56.63 5.19 -6.25	63.08 5.54 -10.92	73.45 6.14 -17.00	80.90 6.26 -23.34	86.69 6.61 -27.63	89.02 6.84 -28.29	80.60 6.15 -24.42	66.40 5.36 -16.73	54.13 4.70 -8.85	49.15 5.10 -0.08	46.00 4.76 -0.23	36.40 3.19 -3.95	30.09 2.97 -0.39
SYNERGY___BIOGAS 323694	27.70 0.83 0.00	26.07 0.61 0.00	25.02 0.63 0.00	24.63 0.51 0.00	24.13 0.47 0.00	24.19 0.70 0.00	26.53 0.57 0.00	30.02 0.00 0.00	35.12 -0.86 0.00	36.71 -1.06 0.00	41.39 -1.32 0.00	46.69 -0.63 -2.13	48.78 -0.51 -2.67	53.82 0.25 -3.26	55.20 0.62 -3.28	52.19 -0.26 0.00	53.83 -0.05 0.00	53.70 0.60 -3.07	44.49 0.18 0.00	40.04 -0.53 0.00	42.89 -1.10 -0.01	40.52 -0.49 0.00	28.80 -0.47 0.00	27.03 0.29 0.00
SYRACUSE___ENERGY_ST1 323597	27.08 0.21 0.00	25.61 0.15 0.00	24.54 0.15 0.00	24.24 0.12 0.00	23.78 0.12 0.00	23.63 0.14 0.00	26.12 0.16 0.00	30.08 0.06 0.00	35.95 -0.04 0.00	37.66 -0.11 0.00	42.54 -0.17 0.00	44.83 -0.36 0.00	46.27 -0.47 -0.12	49.96 -0.35 0.00	51.04 -0.26 0.00	52.03 -0.42 0.00	53.45 -0.43 0.00	49.73 -0.30 0.00	44.04 -0.26 0.00	40.53 -0.04 0.00	43.94 -0.04 -0.01	41.05 0.04 0.00	29.21 -0.06 0.00	26.76 0.03 0.00
SYRACUSE___ENERGY_ST2 323598	27.08 0.21 0.00	25.61 0.15 0.00	24.54 0.15 0.00	24.24 0.12 0.00	23.78 0.12 0.00	23.63 0.14 0.00	26.12 0.16 0.00	30.08 0.06 0.00	35.95 -0.04 0.00	37.66 -0.11 0.00	42.54 -0.17 0.00	44.83 -0.36 0.00	46.27 -0.47 -0.12	49.96 -0.35 0.00	51.04 -0.26 0.00	52.03 -0.42 0.00	53.45 -0.43 0.00	49.73 -0.30 0.00	44.04 -0.26 0.00	40.53 -0.04 0.00	43.94 -0.04 -0.01	41.05 0.04 0.00	29.21 -0.06 0.00	26.76 0.03 0.00
SYRACUSE___POWER 24017	27.08 0.21 0.00	25.61 0.15 0.00	24.54 0.15 0.00	24.24 0.12 0.00	23.78 0.12 0.00	23.63 0.14 0.00	26.14 0.18 0.00	30.14 0.12 0.00	36.09 0.11 0.00	37.81 0.04 0.00	42.79 0.09 0.00	45.28 0.09 0.00	46.82 0.09 -0.11	50.56 0.25 0.00	51.71 0.41 0.00	52.66 0.21 0.00	54.10 0.22 0.00	50.33 0.30 0.00	44.44 0.13 0.00	40.74 0.16 0.00	44.16 0.18 -0.01	41.22 0.21 0.00	29.29 0.03 0.00	26.81 0.08 0.00
TRIGEN___CC 323695	45.52 3.25 -15.40	37.45 3.13 -8.86	33.82 2.97 -6.45	27.61 2.92 -0.58	26.45 2.79 0.00	28.14 2.89 -1.77	32.78 3.35 -3.47	37.91 4.14 -3.75	40.69 4.71 0.00	43.53 5.17 -0.59	52.02 5.93 -3.38	67.14 6.37 -15.58	97.88 6.76 -44.51	121.55 7.29 -63.95	136.08 7.49 -77.29	156.81 7.66 -96.70	167.91 7.87 -106.16	151.20 7.30 -93.87	113.49 6.42 -62.76	69.23 5.88 -22.77	61.87 6.33 -11.57	53.75 5.78 -6.95	45.82 4.15 -12.40	38.07 3.74 -7.60
UNION___PROCESSING_DRP 323587	27.19 0.32 0.00	25.66 0.20 0.00	24.56 0.17 0.00	24.22 0.10 0.00	23.75 0.10 0.00	23.70 0.21 0.00	26.14 0.18 0.00	29.66 -0.36 0.00	34.69 -0.94 0.36	36.23 -1.10 0.44	39.68 -1.37 1.66	44.24 -0.95 0.00	44.84 -1.03 0.75	48.39 -0.40 1.52	49.63 -0.05 1.62	48.93 -0.73 2.79	50.07 -0.70 3.11	48.40 -0.15 1.48	43.76 -0.36 0.19	39.16 -0.81 0.61	42.52 -1.23 0.23	39.99 -0.70 0.33	28.68 -0.59 0.00	26.65 -0.08 0.00

UPPER HUDSON___HYD 24058	28.99 2.12 0.00	27.37 1.91 0.00	26.17 1.78 0.00	25.90 1.78 0.00	25.29 1.63 0.00	25.15 1.67 0.00	27.91 1.95 0.00	32.51 2.49 0.00	39.29 3.31 0.00	41.57 3.74 -0.06	46.81 4.10 0.00	50.89 4.47 -1.22	54.99 4.85 -3.53	58.78 5.13 -3.33	60.95 5.08 -4.57	63.16 5.30 -5.41	64.97 5.55 -5.54	60.06 5.25 -4.78	52.28 4.69 -3.28	46.81 4.50 -1.73	49.17 5.10 -0.10	45.36 4.31 -0.05	32.96 2.93 -0.77	29.16 2.35 -0.08
UPPER RAQUET___HYD 24056	25.36 -1.50 0.00	23.93 -1.53 0.00	22.88 -1.51 0.00	22.60 -1.52 0.00	22.17 -1.49 0.00	22.03 -1.46 0.00	24.38 -1.58 0.00	28.31 -1.71 0.00	33.89 -2.09 0.00	35.58 -2.19 0.00	40.44 -2.26 0.00	42.16 -3.03 0.00	43.03 -3.59 0.00	46.04 -4.28 0.00	46.68 -4.62 0.00	48.10 -4.35 0.00	49.30 -4.58 0.00	45.43 -4.60 0.00	40.59 -3.72 0.00	37.29 -3.29 0.00	40.37 -3.60 0.00	38.02 -2.99 0.00	27.39 -1.87 0.00	24.94 -1.79 0.00
VISCHER___FERRY HYD 24020	28.56 1.69 0.00	27.06 1.60 0.00	25.90 1.51 0.00	25.59 1.47 0.00	25.03 1.37 0.00	24.89 1.41 0.00	27.60 1.64 0.00	32.12 2.10 0.00	38.68 2.70 0.00	40.77 2.95 -0.05	46.13 3.42 0.00	49.92 3.75 -0.98	53.81 4.05 -3.13	57.41 4.43 -2.67	59.38 4.41 -3.67	61.41 4.62 -4.34	63.07 4.74 -4.45	58.32 4.45 -3.84	50.75 3.81 -2.63	45.45 3.49 -1.39	47.94 3.87 -0.10	44.33 3.28 -0.04	32.23 2.34 -0.62	28.74 1.95 -0.06
WADING RIVER_IC_1 23522	38.00 3.33 -7.80	37.48 3.18 -8.84	33.86 3.02 -6.45	27.64 2.94 -0.58	26.45 2.79 0.00	28.17 2.91 -1.77	32.88 3.45 -3.47	38.15 4.38 -3.75	40.95 4.97 0.00	44.24 5.89 -0.59	52.53 6.45 -3.37	67.77 7.00 -15.58	79.55 7.55 -25.38	109.12 8.10 -50.70	127.23 8.26 -67.67	152.39 7.71 -92.22	166.48 8.14 -104.46	145.79 7.75 -88.01	98.95 7.14 -47.50	69.84 6.49 -22.77	62.27 6.73 -11.57	54.16 6.19 -6.95	41.69 4.54 -7.89	38.31 3.98 -7.60
WADING RIVER_IC_2 23547	38.00 3.33 -7.80	37.48 3.18 -8.84	33.86 3.02 -6.45	27.64 2.94 -0.58	26.45 2.79 0.00	28.17 2.91 -1.77	32.88 3.45 -3.47	38.15 4.38 -3.75	40.95 4.97 0.00	44.24 5.89 -0.59	52.53 6.45 -3.37	67.77 7.00 -15.58	79.55 7.55 -25.38	109.12 8.10 -50.70	127.23 8.26 -67.67	152.39 7.71 -92.22	166.48 8.14 -104.46	145.79 7.75 -88.01	98.95 7.14 -47.50	69.84 6.49 -22.77	62.27 6.73 -11.57	54.16 6.19 -6.95	41.69 4.54 -7.89	38.31 3.98 -7.60
WADING RIVER_IC_3 23601	38.00 3.33 -7.80	37.48 3.18 -8.84	33.86 3.02 -6.45	27.64 2.94 -0.58	26.45 2.79 0.00	28.17 2.91 -1.77	32.88 3.45 -3.47	38.15 4.38 -3.75	40.95 4.97 0.00	44.24 5.89 -0.59	52.53 6.45 -3.37	67.77 7.00 -15.58	79.55 7.55 -25.38	109.12 8.10 -50.70	127.23 8.26 -67.67	152.39 7.71 -92.22	166.48 8.14 -104.46	145.79 7.75 -88.01	98.95 7.14 -47.50	69.84 6.49 -22.77	62.27 6.73 -11.57	54.16 6.19 -6.95	41.69 4.54 -7.89	38.31 3.98 -7.60
WALDEN___HYDRO 24148	29.66 2.79 0.00	28.13 2.67 0.00	26.93 2.54 0.00	26.60 2.48 0.00	26.05 2.39 0.00	25.93 2.44 0.00	28.84 2.88 0.00	33.56 3.54 0.00	40.30 4.32 0.00	42.80 4.61 -0.43	47.96 5.25 0.00	59.33 5.79 -8.36	66.89 6.11 -14.17	79.80 6.74 -22.74	89.40 6.88 -31.23	96.54 7.13 -36.96	99.11 7.38 -37.85	89.56 6.85 -32.67	72.67 5.98 -22.38	57.77 5.36 -11.84	49.76 5.71 -0.07	46.57 5.25 -0.31	38.15 3.60 -5.28	30.51 3.26 -0.52
WARRENSBURG___ 23737	28.99 2.12 0.00	27.37 1.91 0.00	26.17 1.78 0.00	25.90 1.78 0.00	25.29 1.63 0.00	25.15 1.67 0.00	27.91 1.95 0.00	32.51 2.49 0.00	39.29 3.31 0.00	41.57 3.74 -0.06	46.81 4.10 0.00	50.89 4.47 -1.22	54.99 4.85 -3.53	58.78 5.13 -3.33	60.95 5.08 -4.57	63.16 5.30 -5.41	64.97 5.55 -5.54	60.06 5.25 -4.78	52.28 4.69 -3.28	46.81 4.50 -1.73	49.17 5.10 -0.10	45.36 4.31 -0.05	32.96 2.93 -0.77	29.16 2.35 -0.08
WATERSIDE___6 8 9 23538	26.77 3.22 3.32	25.62 3.08 2.91	27.31 2.93 0.01	26.97 2.84 0.00	26.41 2.74 -0.01	26.33 2.84 -0.01	29.32 3.35 -0.01	34.12 4.11 0.01	40.90 4.93 0.01	36.33 5.06 6.50	38.48 5.47 9.70	62.46 5.83 -11.44	71.71 6.11 -18.99	87.85 6.39 -31.15	100.69 6.62 -42.77	109.84 6.77 -50.62	112.68 6.95 -51.84	101.24 6.46 -44.75	80.72 5.76 -30.65	62.06 5.27 -16.21	49.40 5.71 0.28	42.22 5.50 4.29	37.60 4.07 -4.27	31.17 3.74 -0.70
WDELAWARE___HYD 323627	29.61 2.74 0.00	28.06 2.60 0.00	26.85 2.46 0.00	26.53 2.41 0.00	25.98 2.32 0.00	25.81 2.33 0.00	28.66 2.70 0.00	33.29 3.27 0.00	39.98 3.99 0.00	42.43 4.34 -0.32	47.79 5.08 0.00	56.99 5.56 -6.24	63.24 5.87 -10.75	73.73 6.44 -16.98	81.28 6.67 -23.31	86.91 6.87 -27.59	89.31 7.17 -28.26	80.97 6.55 -24.39	66.73 5.72 -16.71	54.52 5.11 -8.84	49.58 5.54 -0.07	46.33 5.08 -0.23	36.57 3.36 -3.94	30.22 3.10 -0.39
WEST BABYLON___IC 23714	40.17 4.14 -9.17	38.22 3.92 -8.84	34.52 3.68 -6.45	28.31 3.62 -0.58	27.11 3.45 0.00	28.82 3.57 -1.77	33.61 4.18 -3.47	38.87 5.10 -3.75	41.66 5.68 0.00	44.85 6.50 -0.59	53.34 7.26 -3.37	68.59 7.82 -15.58	85.65 8.39 -30.65	113.77 9.11 -54.35	130.90 9.29 -70.32	155.24 9.34 -93.46	168.51 9.70 -104.93	148.65 9.00 -89.62	103.94 7.93 -51.70	70.53 7.18 -22.77	63.15 7.61 -11.57	55.02 7.06 -6.95	43.06 5.09 -8.71	38.87 4.54 -7.60
WEST CANADA___HYD 24049	27.19 0.32 0.00	25.76 0.31 0.00	24.68 0.29 0.00	24.41 0.29 0.00	23.94 0.28 0.00	23.77 0.28 0.00	26.27 0.31 0.00	30.38 0.36 0.00	36.45 0.47 0.00	38.26 0.49 0.00	43.31 0.60 0.00	45.82 0.63 0.00	47.24 0.65 0.03	51.02 0.70 0.00	52.02 0.72 0.00	53.18 0.73 0.00	54.64 0.75 0.00	50.73 0.70 0.00	44.93 0.62 0.00	41.14 0.57 0.00	44.59 0.62 0.00	41.59 0.57 0.00	29.62 0.35 0.00	27.08 0.35 0.00
WESTERN_NY_WIND 24143	27.67 0.81 0.00	26.07 0.61 0.00	25.00 0.61 0.00	24.63 0.51 0.00	24.13 0.47 0.00	24.17 0.68 0.00	26.51 0.55 0.00	29.99 -0.03 0.00	35.08 -0.90 0.00	36.67 -1.10 0.00	41.34 -1.37 0.00	46.74 -0.68 -2.22	48.89 -0.51 -2.79	53.92 0.20 -3.40	55.35 0.62 -3.43	52.19 -0.26 0.00	53.77 -0.11 0.00	53.79 0.55 -3.21	44.44 0.13 0.00	40.00 -0.57 0.00	42.89 -1.10 -0.01	40.48 -0.53 0.00	28.77 -0.50 0.00	27.03 0.29 0.00
WESTOVER___LESR 323668	27.89 1.02 0.00	26.37 0.92 0.00	25.29 0.90 0.00	24.99 0.87 0.00	24.51 0.85 0.00	24.40 0.92 0.00	26.92 0.96 0.00	31.07 1.05 0.00	37.55 1.01 -0.56	39.48 1.02 -0.70	46.47 1.15 -2.61	47.47 1.45 -0.83	51.08 1.68 -2.78	56.03 2.06 -3.66	57.38 2.25 -3.83	58.93 2.10 -4.38	61.03 2.26 -4.88	55.76 2.20 -3.53	46.34 1.73 -0.31	43.03 1.50 -0.95	45.90 1.54 -0.39	42.96 1.43 -0.51	30.14 0.88 0.00	27.69 0.96 0.00
WETHRSFD_WT_PWR 323626	27.40 0.54 0.00	25.84 0.38 0.00	24.83 0.44 0.00	24.43 0.31 0.00	23.94 0.28 0.00	24.00 0.52 0.00	26.35 0.39 0.00	30.05 0.03 0.00	38.40 -0.79 -3.21	40.77 -0.98 -3.98	56.49 -1.15 -14.94	49.33 -0.50 -4.64	60.34 -0.05 -13.77	71.54 0.50 -20.73	73.76 0.77 -21.69	77.79 0.26 -25.07	82.40 0.59 -27.93	70.96 0.90 -20.03	46.37 0.31 -1.75	45.86 -0.16 -5.45	45.53 -0.57 -2.13	43.58 -0.37 -2.94	28.94 -0.32 0.00	26.97 0.24 0.00
YORK___WARBASSE 23770	46.56 3.41 -16.28	43.02 3.26 -14.30	27.57 3.10 -0.08	27.16 3.01 -0.03	26.58 2.91 -0.01	26.48 2.98 -0.01	29.47 3.50 -0.01	43.07 4.32 -8.73	46.99 5.22 -5.80	78.40 5.36 -35.27	95.95 5.76 -47.48	78.63 6.19 -27.25	78.63 6.44 -25.58	88.30 6.79 -31.19	101.10 7.03 -42.77	110.11 7.03 -50.62	112.95 7.22 -51.84	101.59 6.80 -44.76	100.35 6.12 -49.92	100.36 5.60 -54.19	100.36 6.07 -50.32	100.35 5.82 -53.52	78.61 4.27 -45.07	78.35 3.96 -47.66