

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/27/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	31.13	30.86	23.30	23.32	26.77	29.89	36.46	38.38	42.90	42.21	39.69	36.63	36.21	35.73	34.85	35.46	47.99	59.34	55.42	45.80	39.95	35.63	33.13	32.43
24138	2.01	1.76	1.72	1.63	1.49	1.91	3.64	3.87	4.29	4.28	4.19	3.86	3.82	3.65	3.70	3.74	5.02	5.88	5.49	4.50	4.09	3.81	2.71	1.99
	-10.33	-12.17	-4.75	-4.90	-9.48	-9.83	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-4.55	-11.08
74TH STREET_GT_1	31.17	30.89	23.31	23.36	26.80	29.91	36.50	38.42	42.90	42.21	39.69	36.67	36.24	35.76	34.85	35.49	48.03	59.39	55.47	45.80	39.99	35.67	33.15	32.45
24260	2.05	1.79	1.73	1.66	1.52	1.92	3.67	3.90	4.29	4.28	4.19	3.90	3.85	3.68	3.70	3.77	5.07	5.93	5.54	4.50	4.12	3.84	2.74	2.01
	-10.33	-12.17	-4.75	-4.90	-9.48	-9.83	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-4.55	-11.08
74TH STREET_GT_2	31.17	30.89	23.31	23.36	26.80	29.91	36.50	38.42	42.90	42.21	39.69	36.67	36.24	35.76	34.85	35.49	48.03	59.39	55.47	45.80	39.99	35.67	33.15	32.45
24261	2.05	1.79	1.73	1.66	1.52	1.92	3.67	3.90	4.29	4.28	4.19	3.90	3.85	3.68	3.70	3.77	5.07	5.93	5.54	4.50	4.12	3.84	2.74	2.01
	-10.33	-12.17	-4.75	-4.90	-9.48	-9.83	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-4.55	-11.08
ADK HUDSON___FALLS	35.53	36.15	25.26	25.52	31.21	34.25	36.19	38.21	42.90	42.17	39.30	36.41	35.95	36.24	34.72	35.08	47.39	59.23	55.27	45.59	39.77	35.28	35.26	37.19
24011	1.63	1.42	1.48	1.56	1.55	1.73	3.34	3.70	4.29	4.25	3.80	3.64	3.56	3.29	3.22	3.36	4.43	5.78	5.34	4.29	3.91	3.43	2.79	1.76
	-15.11	-17.80	-6.95	-7.17	-13.86	-14.37	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.60	-16.07
ADK RESOURCE___RCVRY	35.55	36.14	25.31	25.55	31.21	34.25	36.36	38.38	43.06	42.28	39.47	36.54	36.08	36.34	34.84	35.20	47.61	59.50	55.47	45.80	39.95	35.40	35.33	37.20
23798	1.73	1.51	1.56	1.63	1.61	1.80	3.51	3.87	4.44	4.36	3.98	3.77	3.69	3.41	3.34	3.49	4.64	6.04	5.54	4.50	4.09	3.56	2.90	1.84
	-15.04	-17.71	-6.92	-7.13	-13.79	-14.30	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.57	-15.99
ADK S GLENS___FALLS	35.53	36.15	25.26	25.52	31.21	34.25	36.19	38.21	42.90	42.17	39.30	36.41	35.95	36.24	34.72	35.08	47.39	59.23	55.27	45.59	39.77	35.28	35.26	37.19
24028	1.63	1.42	1.48	1.56	1.55	1.73	3.34	3.70	4.29	4.25	3.80	3.64	3.56	3.29	3.22	3.36	4.43	5.78	5.34	4.29	3.91	3.43	2.79	1.76
	-15.11	-17.80	-6.95	-7.17	-13.86	-14.37	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.60	-16.07
ADK_NYS___DAM	34.99	35.62	24.89	25.08	30.61	33.65	35.57	37.38	41.86	41.11	38.44	35.55	35.11	35.43	34.00	34.35	46.36	57.74	53.87	44.56	38.77	34.51	34.49	36.59
23527	1.39	1.24	1.25	1.26	1.22	1.40	2.72	2.86	3.24	3.19	2.94	2.78	2.72	2.54	2.52	2.63	3.39	4.28	3.94	3.26	2.90	2.67	2.15	1.45
	-14.82	-17.46	-6.82	-7.03	-13.59	-14.10	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.48	-15.77
AIR_PRODUCTS___DRP	34.27	34.85	24.47	24.65	29.97	32.94	35.10	36.41	40.82	40.08	37.52	34.70	34.26	34.56	33.20	33.52	44.81	55.70	51.97	42.99	37.48	33.62	33.81	35.69
24190	1.15	1.03	1.04	1.06	1.01	1.14	2.26	1.90	2.20	2.16	2.02	1.93	1.88	1.75	1.76	1.81	1.85	2.24	2.05	1.69	1.62	1.78	1.71	1.14
	-14.34	-16.89	-6.60	-6.80	-13.15	-13.64	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.24	-15.18
ALBANY___1	34.27	34.85	24.47	24.65	29.97	32.94	35.10	36.41	40.82	40.08	37.52	34.70	34.26	34.56	33.20	33.52	44.81	55.70	51.97	42.99	37.48	33.62	33.81	35.69
23571	1.15	1.03	1.04	1.06	1.01	1.14	2.26	1.90	2.20	2.16	2.02	1.93	1.88	1.75	1.76	1.81	1.85	2.24	2.05	1.69	1.62	1.78	1.71	1.14
	-14.34	-16.89	-6.60	-6.80	-13.15	-13.64	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.24	-15.18
ALBANY___2	34.27	34.85	24.47	24.65	29.97	32.94	35.10	36.41	40.82	40.08	37.52	34.70	34.26	34.56	33.20	33.52	44.81	55.70	51.97	42.99	37.48	33.62	33.81	35.69
23572	1.15	1.03	1.04	1.06	1.01	1.14	2.26	1.90	2.20	2.16	2.02	1.93	1.88	1.75	1.76	1.81	1.85	2.24	2.05	1.69	1.62	1.78	1.71	1.14
	-14.34	-16.89	-6.60	-6.80	-13.15	-13.64	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.24	-15.18
ALBANY___3	34.27	34.85	24.47	24.65	29.97	32.94	35.10	36.41	40.82	40.08	37.52	34.70	34.26	34.56	33.20	33.52	44.81	55.70	51.97	42.99	37.48	33.62	33.81	35.69
23573	1.15	1.03	1.04	1.06	1.01	1.14	2.26	1.90	2.20	2.16	2.02	1.93	1.88	1.75	1.76	1.81	1.85	2.24	2.05	1.69	1.62	1.78	1.71	1.14
	-14.34	-16.89	-6.60	-6.80	-13.15	-13.64	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.24	-15.18
ALBANY___4	34.27	34.85	24.47	24.65	29.97	32.94	35.10	36.41	40.82	40.08	37.52	34.70	34.26	34.56	33.20	33.52	44.81	55.70	51.97	42.99	37.48	33.62	33.81	35.69
23574	1.15	1.03	1.04	1.06	1.01	1.14	2.26	1.90	2.20	2.16	2.02	1.93	1.88	1.75	1.76	1.81	1.85	2.24	2.05	1.69	1.62	1.78	1.71	1.14
	-14.34	-16.89	-6.60	-6.80	-13.15	-13.64	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.24	-15.18

ALBANY___LFGE 323615	34.70 1.28 -14.64	35.31 1.13 -17.24	24.72 1.16 -6.74	24.91 1.17 -6.95	30.37 1.14 -13.43	33.37 1.29 -13.93	35.40 2.56 -0.07	36.90 2.38 0.00	41.36 2.74 0.00	40.66 2.73 0.00	37.98 2.48 0.00	35.16 2.39 0.00	34.72 2.33 0.00	35.04 2.17 -2.67	33.62 2.16 -1.10	33.97 2.25 0.00	45.50 2.53 0.00	56.67 3.21 0.00	52.87 2.94 0.00	43.69 2.39 0.00	38.09 2.22 0.00	34.07 2.22 -0.07	34.23 1.99 -6.38	36.21 1.32 -15.53
ALCOA_RYNLDS___DRP 24188	17.90 -0.88 0.00	16.13 -0.80 0.00	16.03 -0.79 0.00	16.05 -0.74 0.00	15.10 -0.71 0.00	17.23 -0.93 0.00	23.28 -2.13 7.36	32.26 -2.24 0.01	27.39 -2.47 8.75	32.98 -2.31 2.63	33.17 -2.27 0.05	29.08 -2.13 1.56	28.04 -2.07 2.27	28.20 -1.99 0.00	26.27 -2.01 2.09	29.62 -2.09 0.00	40.21 -2.75 0.00	50.04 -3.42 0.00	46.78 -3.14 0.00	36.26 -2.77 2.27	33.44 -2.40 0.02	29.71 -2.06 0.00	24.31 -1.55 0.00	18.36 -1.01 0.00
ALCOA___DSASP 323711	17.90 -0.88 0.00	16.13 -0.80 0.00	16.03 -0.79 0.00	16.05 -0.74 0.00	15.10 -0.71 0.00	17.23 -0.93 0.00	23.28 -2.13 7.36	32.26 -2.24 0.01	27.39 -2.47 8.75	32.98 -2.31 2.63	33.17 -2.27 0.05	29.08 -2.13 1.56	28.04 -2.07 2.27	28.20 -1.99 0.00	26.27 -2.01 2.09	29.62 -2.09 0.00	40.21 -2.75 0.00	50.04 -3.42 0.00	46.78 -3.14 0.00	36.26 -2.77 2.27	33.44 -2.40 0.02	29.71 -2.06 0.00	24.31 -1.55 0.00	18.36 -1.01 0.00
ALLEGHENY___COGEN 23514	21.32 0.68 -1.86	19.66 0.54 -2.19	18.23 0.55 -0.85	18.11 0.44 -0.88	17.95 0.44 -1.70	20.59 0.67 -1.77	34.65 1.87 -0.01	36.97 2.45 0.00	40.97 2.36 0.00	39.86 1.93 0.00	37.41 1.92 0.00	34.51 1.74 0.00	34.04 1.65 0.00	32.01 1.48 -0.35	31.91 1.40 -0.14	33.50 1.78 0.00	47.55 2.84 -1.75	61.09 4.17 -3.46	56.88 4.00 -2.96	45.28 3.47 -0.52	38.45 2.58 0.00	33.47 1.68 -0.01	27.69 1.01 -0.82	22.16 0.79 -2.00
ALTONA_WT_PWR 323606	18.03 -0.75 0.00	16.25 -0.68 0.00	16.17 -0.66 0.00	16.20 -0.59 0.00	15.25 -0.55 0.00	17.44 -0.71 0.00	26.32 -1.38 5.09	33.13 -1.38 0.01	31.02 -1.55 6.05	34.78 -1.33 1.81	34.19 -1.28 0.04	30.52 -1.18 1.07	29.72 -1.10 1.57	29.13 -1.06 0.00	27.89 -1.03 1.44	30.70 -1.02 0.00	41.76 -1.20 0.00	51.96 -1.50 0.00	48.48 -1.45 0.00	38.32 -1.40 1.57	34.56 -1.29 0.02	30.66 -1.11 0.00	25.03 -0.83 0.00	18.84 -0.52 0.00
AMERICAN_REF_FUEL 24010	19.76 -0.68 -1.65	18.26 -0.61 -1.94	17.09 -0.49 -0.76	16.90 -0.67 -0.78	16.70 -0.62 -1.51	18.99 -0.73 -1.57	31.64 -1.15 -0.01	33.45 -1.07 0.00	49.19 -1.47 -12.04	45.33 -1.90 -9.30	48.99 -1.81 -15.30	43.54 -1.77 -12.54	41.67 -1.65 -10.94	38.71 -1.57 -10.09	37.16 -1.58 -8.37	30.51 -1.27 -0.06	64.96 -1.59 -23.58	98.67 -1.50 -46.71	88.67 -1.25 -39.99	47.57 -0.70 -6.98	34.75 -1.15 -0.03	30.16 -1.62 -0.01	25.02 -1.55 -0.71	19.92 -1.18 -1.73
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.80 0.17 -1.84	19.10 0.00 -2.17	17.66 -0.02 -0.85	17.40 -0.27 -0.87	17.28 -0.22 -1.69	19.72 -0.18 -1.75	33.02 0.23 -0.01	34.96 0.45 0.00	56.80 0.47 -17.72	51.61 0.00 -13.68	58.05 0.04 -22.51	51.09 -0.13 -18.45	48.42 -0.06 -16.09	44.84 -0.09 -14.74	42.52 -0.12 -12.28	32.09 0.28 -0.09	77.23 0.56 -33.71	121.45 1.23 -66.76	108.43 1.35 -57.16	52.76 1.48 -9.98	36.55 0.65 -0.05	31.69 -0.10 -0.01	26.23 -0.41 -0.79	20.87 -0.41 -1.92
ARTHUR_KILL_GT_1 23520	31.16 2.03 -10.34	30.87 1.76 -12.18	23.30 1.72 -4.76	23.35 1.65 -4.91	26.79 1.50 -9.48	29.88 1.89 -9.84	36.44 3.61 -0.06	38.35 3.83 0.00	42.67 4.05 0.00	41.98 4.06 0.00	39.54 4.05 0.00	36.58 3.80 -0.01	36.15 3.76 -0.01	35.67 3.59 -1.89	34.76 3.61 -0.78	35.43 3.71 -0.01	47.95 4.98 0.00	59.34 5.88 0.00	55.47 5.54 0.00	45.76 4.46 0.00	39.99 4.12 0.00	35.74 3.91 -0.06	33.06 2.64 -4.56	32.37 1.92 -11.08
ARTHUR_KILL_2 23512	31.16 2.03 -10.34	30.87 1.76 -12.18	23.30 1.72 -4.76	23.35 1.65 -4.91	26.79 1.50 -9.48	29.88 1.89 -9.84	36.44 3.61 -0.06	38.35 3.83 0.00	42.67 4.05 0.00	41.98 4.06 0.00	39.54 4.05 0.00	36.58 3.80 -0.01	36.15 3.76 -0.01	35.67 3.59 -1.89	34.76 3.61 -0.78	35.43 3.71 -0.01	47.95 4.98 0.00	59.34 5.88 0.00	55.47 5.54 0.00	45.76 4.46 0.00	39.99 4.12 0.00	35.74 3.91 -0.06	33.06 2.64 -4.56	32.37 1.92 -11.08
ARTHUR_KILL_3 23513	31.13 2.01 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.46 3.64 -0.05	38.28 3.76 0.00	42.75 4.13 0.00	42.06 4.13 0.00	39.62 4.12 0.00	36.57 3.80 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.78 3.64 -0.78	35.36 3.65 0.00	47.86 4.90 0.00	59.02 5.56 0.00	55.17 5.24 0.00	45.55 4.25 0.00	39.77 3.91 0.00	35.60 3.78 -0.05	33.02 2.61 -4.55	32.38 1.94 -11.08
ARTHUR_KILL_COGEN 323718	31.16 2.03 -10.34	30.87 1.76 -12.18	23.30 1.72 -4.76	23.35 1.65 -4.91	26.79 1.50 -9.48	29.88 1.89 -9.84	36.44 3.61 -0.06	38.35 3.83 0.00	42.67 4.05 0.00	41.98 4.06 0.00	39.54 4.05 0.00	36.58 3.80 -0.01	36.15 3.76 -0.01	35.67 3.59 -1.89	34.76 3.61 -0.78	35.43 3.71 -0.01	47.95 4.98 0.00	59.34 5.88 0.00	55.47 5.54 0.00	45.76 4.46 0.00	39.99 4.12 0.00	35.74 3.91 -0.06	33.06 2.64 -4.56	32.37 1.92 -11.08
ASHOKAN____ 23654	32.17 1.71 -11.68	32.19 1.51 -13.76	23.71 1.51 -5.37	23.79 1.46 -5.54	27.86 1.34 -10.71	30.55 1.29 -11.11	36.01 3.18 -0.05	37.49 2.97 0.00	42.51 3.90 0.00	41.60 3.68 0.00	39.01 3.52 0.00	36.08 3.31 0.00	35.33 2.95 0.00	35.52 3.20 -2.13	34.61 3.37 -0.88	35.17 3.46 0.00	47.52 4.55 0.00	59.92 6.47 0.00	55.27 5.34 0.00	46.04 4.75 0.00	40.02 4.16 0.00	35.54 3.72 -0.05	33.70 2.71 -5.13	33.77 1.94 -12.47
ASTORIA_EAST_ENERGY_CC1 323581	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.75 3.61 -0.77	35.39 3.68 0.01	47.64 4.68 0.01	58.91 5.46 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_EAST_ENERGY_CC2 323582	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.75 3.61 -0.77	35.39 3.68 0.01	47.64 4.68 0.01	58.91 5.46 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_GT2_I 24094	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.78 3.64 -0.77	35.39 3.68 0.01	47.68 4.73 0.01	58.96 5.51 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08

ASTORIA_GT2_2 24095	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.78 3.64 -0.77	35.39 3.68 0.01	47.68 4.73 0.01	58.96 5.51 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_GT2_3 24096	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.78 3.64 -0.77	35.39 3.68 0.01	47.68 4.73 0.01	58.96 5.51 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_GT2_4 24097	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.78 3.64 -0.77	35.39 3.68 0.01	47.68 4.73 0.01	58.96 5.51 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_GT3_1 24098	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.78 3.64 -0.77	35.39 3.68 0.01	47.68 4.73 0.01	58.96 5.51 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_GT3_2 24099	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.78 3.64 -0.77	35.39 3.68 0.01	47.68 4.73 0.01	58.96 5.51 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_GT3_3 24100	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.78 3.64 -0.77	35.39 3.68 0.01	47.68 4.73 0.01	58.96 5.51 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_GT3_4 24101	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.78 3.64 -0.77	35.39 3.68 0.01	47.68 4.73 0.01	58.96 5.51 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_GT4_1 24102	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.78 3.64 -0.77	35.39 3.68 0.01	47.68 4.73 0.01	58.96 5.51 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_GT4_2 24103	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.78 3.64 -0.77	35.39 3.68 0.01	47.68 4.73 0.01	58.96 5.51 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_GT4_3 24104	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.78 3.64 -0.77	35.39 3.68 0.01	47.68 4.73 0.01	58.96 5.51 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_GT4_4 24105	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.78 3.64 -0.77	35.39 3.68 0.01	47.68 4.73 0.01	58.96 5.51 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_GT_1 23523	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.50 4.01 0.01	36.56 3.80 0.01	36.13 3.76 0.01	35.66 3.59 -1.88	34.78 3.64 -0.77	35.39 3.68 0.01	47.68 4.73 0.01	58.96 5.51 0.01	55.06 5.14 0.01	45.46 4.17 0.01	39.80 3.94 0.01	35.61 3.78 -0.06	33.08 2.66 -4.56	32.46 2.01 -11.08
ASTORIA_GT_10 24110	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.94 4.32 0.00	42.24 4.32 0.00	39.76 4.26 0.00	36.81 4.03 -0.01	36.38 3.98 -0.01	35.88 3.80 -1.89	35.01 3.86 -0.78	35.62 3.90 -0.01	48.08 5.11 0.00	59.44 5.99 0.00	55.52 5.59 0.00	45.88 4.58 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.26 2.84 -4.56	33.60 2.11 -12.13
ASTORIA_GT_11 24225	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.94 4.32 0.00	42.24 4.32 0.00	39.76 4.26 0.00	36.81 4.03 -0.01	36.38 3.98 -0.01	35.88 3.80 -1.89	35.01 3.86 -0.78	35.62 3.90 -0.01	48.08 5.11 0.00	59.44 5.99 0.00	55.52 5.59 0.00	45.88 4.58 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.26 2.84 -4.56	33.60 2.11 -12.13
ASTORIA_GT_12 24226	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.94 4.32 0.00	42.24 4.32 0.00	39.76 4.26 0.00	36.81 4.03 -0.01	36.38 3.98 -0.01	35.88 3.80 -1.89	35.01 3.86 -0.78	35.62 3.90 -0.01	48.08 5.11 0.00	59.44 5.99 0.00	55.52 5.59 0.00	45.88 4.58 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.26 2.84 -4.56	33.60 2.11 -12.13

ASTORIA_GT_13 24227	31.27	30.99	23.42	23.45	26.89	30.01	36.67	38.59	42.94	42.24	39.76	36.81	36.38	35.88	35.01	35.62	48.08	59.44	55.52	45.88	40.09	35.83	33.26	33.60
	2.14	1.88	1.83	1.75	1.60	2.01	3.83	4.07	4.32	4.32	4.26	4.03	3.98	3.80	3.86	3.90	5.11	5.99	5.59	4.58	4.23	4.00	2.84	2.11
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13
ASTORIA_GT_5 24106	31.18	30.92	23.35	23.40	26.84	29.93	36.57	38.52	42.83	42.17	39.50	36.56	36.13	35.66	34.78	35.39	47.68	58.96	55.06	45.46	39.80	35.61	33.08	32.46
	2.05	1.81	1.77	1.70	1.55	1.94	3.74	4.00	4.21	4.25	4.01	3.80	3.76	3.59	3.64	3.68	4.73	5.51	5.14	4.17	3.94	3.78	2.66	2.01
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.01	0.01	0.01	-1.88	-0.77	0.01	0.01	0.01	0.01	0.01	0.01	-0.06	-4.56	-11.08
ASTORIA_GT_7 24107	31.18	30.92	23.35	23.40	26.84	29.93	36.57	38.52	42.83	42.17	39.50	36.56	36.13	35.66	34.78	35.39	47.68	58.96	55.06	45.46	39.80	35.61	33.08	32.46
	2.05	1.81	1.77	1.70	1.55	1.94	3.74	4.00	4.21	4.25	4.01	3.80	3.76	3.59	3.64	3.68	4.73	5.51	5.14	4.17	3.94	3.78	2.66	2.01
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.01	0.01	0.01	-1.88	-0.77	0.01	0.01	0.01	0.01	0.01	0.01	-0.06	-4.56	-11.08
ASTORIA_GT_8 24108	31.18	30.92	23.35	23.40	26.84	29.93	36.57	38.52	42.83	42.17	39.50	36.56	36.13	35.66	34.78	35.39	47.68	58.96	55.06	45.46	39.80	35.61	33.08	32.46
	2.05	1.81	1.77	1.70	1.55	1.94	3.74	4.00	4.21	4.25	4.01	3.80	3.76	3.59	3.64	3.68	4.73	5.51	5.14	4.17	3.94	3.78	2.66	2.01
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.01	0.01	0.01	-1.88	-0.77	0.01	0.01	0.01	0.01	0.01	0.01	-0.06	-4.56	-11.08
ASTORIA___2 24149	31.18	30.92	23.35	23.40	26.84	29.93	36.57	38.52	42.83	42.17	39.50	36.56	36.13	35.66	34.78	35.39	47.68	58.96	55.06	45.46	39.80	35.61	33.08	32.46
	2.05	1.81	1.77	1.70	1.55	1.94	3.74	4.00	4.21	4.25	4.01	3.80	3.76	3.59	3.64	3.68	4.73	5.51	5.14	4.17	3.94	3.78	2.66	2.01
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.01	0.01	0.01	-1.88	-0.77	0.01	0.01	0.01	0.01	0.01	0.01	-0.06	-4.56	-11.08
ASTORIA___3 23516	31.27	30.99	23.42	23.45	26.89	30.01	36.67	38.59	42.94	42.24	39.76	36.81	36.38	35.88	35.01	35.62	48.08	59.44	55.52	45.88	40.09	35.83	33.26	33.60
	2.14	1.88	1.83	1.75	1.60	2.01	3.83	4.07	4.32	4.32	4.26	4.03	3.98	3.80	3.86	3.90	5.11	5.99	5.59	4.58	4.23	4.00	2.84	2.11
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13
ASTORIA___4 23517	31.18	30.92	23.35	23.40	26.84	29.93	36.57	38.52	42.83	42.17	39.50	36.56	36.13	35.66	34.78	35.39	47.68	58.96	55.06	45.46	39.80	35.61	33.08	32.46
	2.05	1.81	1.77	1.70	1.55	1.94	3.74	4.00	4.21	4.25	4.01	3.80	3.76	3.59	3.64	3.68	4.73	5.51	5.14	4.17	3.94	3.78	2.66	2.01
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.01	0.01	0.01	-1.88	-0.77	0.01	0.01	0.01	0.01	0.01	0.01	-0.06	-4.56	-11.08
ASTORIA___5 23518	31.27	30.99	23.42	23.45	26.89	30.01	36.67	38.59	42.94	42.24	39.76	36.81	36.38	35.88	35.01	35.62	48.08	59.44	55.52	45.88	40.09	35.83	33.26	33.60
	2.14	1.88	1.83	1.75	1.60	2.01	3.83	4.07	4.32	4.32	4.26	4.03	3.98	3.80	3.86	3.90	5.11	5.99	5.59	4.58	4.23	4.00	2.84	2.11
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13
AST_ENERGY_2_CC3 323677	31.17	30.89	23.33	23.36	26.80	29.91	36.40	38.31	42.75	42.06	39.58	36.57	36.14	35.67	34.78	35.39	47.82	59.07	55.21	45.59	39.84	35.57	33.15	32.47
	2.05	1.79	1.75	1.66	1.52	1.92	3.57	3.80	4.13	4.13	4.08	3.80	3.76	3.59	3.64	3.68	4.85	5.61	5.29	4.29	3.98	3.75	2.74	2.03
	-10.33	-12.17	-4.75	-4.90	-9.48	-9.83	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-4.55	-11.08
AST_ENERGY_2_CC4 323678	31.17	30.89	23.33	23.36	26.80	29.91	36.40	38.31	42.75	42.06	39.58	36.57	36.14	35.67	34.78	35.39	47.82	59.07	55.21	45.59	39.84	35.57	33.15	32.47
	2.05	1.79	1.75	1.66	1.52	1.92	3.57	3.80	4.13	4.13	4.08	3.80	3.76	3.59	3.64	3.68	4.85	5.61	5.29	4.29	3.98	3.75	2.74	2.03
	-10.33	-12.17	-4.75	-4.90	-9.48	-9.83	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-4.55	-11.08
ATHENS_STG_1 23668	32.09	32.26	23.45	23.56	27.85	30.79	35.06	36.83	41.20	40.50	37.95	35.06	34.62	34.54	33.43	33.94	45.89	56.93	53.12	43.98	38.30	34.09	32.87	33.54
	1.20	1.08	1.06	1.02	0.95	1.13	2.23	2.31	2.59	2.58	2.45	2.29	2.23	2.14	2.16	2.22	2.92	3.47	3.20	2.68	2.44	2.26	1.68	1.20
	-12.10	-14.25	-5.57	-5.74	-11.10	-11.51	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-5.34	-12.98
ATHENS_STG_2 23670	32.09	32.26	23.45	23.56	27.85	30.79	35.06	36.83	41.20	40.50	37.95	35.06	34.62	34.54	33.43	33.94	45.89	56.93	53.12	43.98	38.30	34.09	32.87	33.54
	1.20	1.08	1.06	1.02	0.95	1.13	2.23	2.31	2.59	2.58	2.45	2.29	2.23	2.14	2.16	2.22	2.92	3.47	3.20	2.68	2.44	2.26	1.68	1.20
	-12.10	-14.25	-5.57	-5.74	-11.10	-11.51	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-5.34	-12.98
ATHENS_STG_3 23677	32.09	32.26	23.45	23.56	27.85	30.79	35.06	36.83	41.20	40.50	37.95	35.06	34.62	34.54	33.43	33.94	45.89	56.93	53.12	43.98	38.30	34.09	32.87	33.54
	1.20	1.08	1.06	1.02	0.95	1.13	2.23	2.31	2.59	2.58	2.45	2.29	2.23	2.14	2.16	2.22	2.92	3.47	3.20	2.68	2.44	2.26	1.68	1.20
	-12.10	-14.25	-5.57	-5.74	-11.10	-11.51	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-5.34	-12.98
AUBURN___LFGE 323710	20.44	18.78	17.67	17.63	17.27	19.76	34.37	35.45	40.57	39.08	36.39	33.72	33.38	31.10	31.33	32.48	44.21	55.28	51.67	43.03	36.91	32.48	26.95	21.18
	0.28	0.24	0.22	0.19	0.20	0.31	0.79	0.93	1.00	0.87	0.89	0.79	0.75	0.66	0.64	0.76	1.25	1.82	1.75	1.44	1.04	0.70	0.49	0.37
	-1.37	-1.61	-0.63	-0.65	-1.26	-1.30	-0.80	0.00	-0.95	-0.28	-0.01	-0.17	-0.25	-0.25	-0.33	0.00	0.00	0.00	0.00	-0.29	0.00	-0.01	-0.60	-1.45
BABYLON_RES_REC 323704	62.59	60.18	44.53	45.41	38.86	59.15	81.82	87.85	77.87	77.44	75.58	75.18	74.34	75.23	76.21	77.61	95.41	120.70	114.18	102.44	88.66	87.51	70.55	57.84
	2.50	2.20	2.17	2.08	1.93	2.36	4.55	4.80	5.33	5.24	4.55	4.13	4.08	3.90	3.95	4.09	5.50	6.52	6.19	5.04	4.56	4.26	3.34	2.48
	-41.31	-41.05	-25.53	-26.54	-21.12	-38.64	-44.48	-48.53	-33.93	-34.29	-35.53	-38.28	-37.87	-41.15	-41.90	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.00

BARRETT_IC_1 23704	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BARRETT_IC_10 23701	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BARRETT_IC_11 23702	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BARRETT_IC_12 23703	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BARRETT_IC_2 23705	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BARRETT_IC_3 23706	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BARRETT_IC_4 23707	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BARRETT_IC_5 23708	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BARRETT_IC_6 23709	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BARRETT_IC_7 23710	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BARRETT_IC_8 23711	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BARRETT_IC_9 23700	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BARRETT___1 23545	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BARRETT___2 23546	62.45	60.05	46.19	47.16	39.73	59.01	81.39	87.43	77.40	76.98	75.62	75.28	74.40	75.32	76.28	77.57	95.32	120.43	113.83	102.35	88.58	87.38	70.29	57.69
	2.35	2.06	2.05	1.96	1.80	2.21	4.13	4.38	4.87	4.78	4.58	4.23	4.15	3.98	4.01	4.06	5.41	6.25	5.84	4.95	4.48	4.13	3.08	2.32
	-41.31	-41.06	-27.31	-28.40	-22.12	-38.65	-44.48	-48.53	-33.92	-34.28	-35.54	-38.28	-37.87	-41.15	-41.91	-41.80	-46.94	-60.72	-58.07	-56.10	-48.24	-51.48	-41.35	-36.01
BAYONEEC___CTG1 323682	31.15	30.88	23.31	23.34	26.79	29.91	36.50	38.38	42.86	42.17	39.69	36.63	36.21	35.73	34.85	35.42	47.95	59.23	55.37	45.72	39.91	35.63	33.13	32.43
	2.03	1.78	1.73	1.65	1.50	1.92	3.67	3.87	4.25	4.25	4.19	3.86	3.82	3.65	3.70	3.71	4.98	5.78	5.44	4.42	4.05	3.81	2.71	1.99
	-10.33	-12.17	-4.75	-4.90	-9.48	-9.83	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-4.55	-11.08

BAYONEEC___CTG10 323750	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.38 3.87 0.00	42.86 4.25 0.00	42.17 4.25 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.23 5.78 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
BAYONEEC___CTG2 323683	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.38 3.87 0.00	42.86 4.25 0.00	42.17 4.25 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.23 5.78 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
BAYONEEC___CTG3 323684	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.38 3.87 0.00	42.86 4.25 0.00	42.17 4.25 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.23 5.78 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
BAYONEEC___CTG4 323685	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.38 3.87 0.00	42.86 4.25 0.00	42.17 4.25 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.23 5.78 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
BAYONEEC___CTG5 323686	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.38 3.87 0.00	42.86 4.25 0.00	42.17 4.25 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.23 5.78 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
BAYONEEC___CTG6 323687	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.38 3.87 0.00	42.86 4.25 0.00	42.17 4.25 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.23 5.78 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
BAYONEEC___CTG7 323688	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.38 3.87 0.00	42.86 4.25 0.00	42.17 4.25 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.23 5.78 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
BAYONEEC___CTG8 323689	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.38 3.87 0.00	42.86 4.25 0.00	42.17 4.25 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.23 5.78 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
BAYONEEC___CTG9 323749	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.38 3.87 0.00	42.86 4.25 0.00	42.17 4.25 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.23 5.78 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
BEACON___LESR 323632	34.38 1.33 -14.26	34.89 1.17 -16.79	24.58 1.19 -6.56	24.76 1.21 -6.76	30.03 1.15 -13.07	33.04 1.32 -13.56	35.47 2.62 -0.07	37.00 2.49 0.00	41.47 2.86 0.00	40.73 2.81 0.00	38.09 2.59 0.00	35.26 2.49 0.00	34.78 2.40 0.00	35.06 2.27 -2.60	33.68 2.25 -1.07	34.03 2.31 0.00	45.63 2.66 0.00	56.83 3.37 0.00	53.02 3.10 0.00	43.86 2.56 0.00	38.23 2.37 0.00	34.19 2.35 -0.07	34.11 2.04 -6.21	35.83 1.35 -15.11
BEAVER RIVER___HYD 24048	18.60 -0.19 0.00	16.74 -0.19 0.00	16.61 -0.22 0.00	16.61 -0.18 0.00	15.60 -0.21 0.00	18.03 -0.13 0.00	51.51 0.10 -18.64	34.58 0.03 -0.03	61.19 0.43 -22.15	45.14 0.57 -6.65	35.74 0.11 -0.14	36.77 0.07 -3.94	38.36 0.23 -5.74	30.07 -0.12 0.00	35.62 -0.03 -5.29	31.62 -0.09 0.00	42.88 -0.09 0.00	53.67 0.21 0.00	49.97 0.05 0.00	46.40 -0.12 -5.23	35.67 -0.25 -0.05	31.49 -0.29 0.00	25.76 -0.21 -0.11	19.45 -0.17 -0.26
BEEBEE_GT_13 23619	19.97 -0.13 -1.31	18.33 -0.14 -1.54	17.31 -0.12 -0.60	17.21 -0.20 -0.62	16.85 -0.16 -1.20	19.27 -0.13 -1.25	32.85 0.07 -0.01	34.93 0.42 0.00	38.85 0.23 0.00	37.85 -0.08 0.00	35.53 0.04 0.00	32.77 0.00 0.00	32.39 0.00 0.00	30.40 -0.03 -0.24	30.37 -0.09 -0.10	31.84 0.13 0.00	43.35 0.39 0.00	54.37 0.91 0.00	50.82 0.90 0.00	42.20 0.91 0.00	36.33 0.47 0.00	31.75 -0.03 -0.01	26.20 -0.23 -0.57	20.62 -0.13 -1.39
BETHLEHEM___GRP 23843	34.27 1.15 -14.34	34.85 1.03 -16.89	24.47 1.04 -6.60	24.65 1.06 -6.80	29.97 1.01 -13.15	32.94 1.14 -13.64	35.10 2.26 -0.07	36.41 1.90 0.00	40.82 2.20 0.00	40.08 2.16 0.00	37.52 2.02 0.00	34.70 1.93 0.00	34.26 1.88 0.00	34.56 1.75 -2.62	33.20 1.76 -1.08	33.52 1.81 0.00	44.81 1.85 0.00	55.70 2.24 0.00	51.97 2.05 0.00	42.99 1.69 0.00	37.48 1.62 0.00	33.62 1.78 -0.07	33.81 1.71 -6.24	35.69 1.14 -15.18
BETHLEHEM___GS1 323560	34.27 1.15 -14.34	34.85 1.03 -16.89	24.47 1.04 -6.60	24.65 1.06 -6.80	29.97 1.01 -13.15	32.94 1.14 -13.64	35.10 2.26 -0.07	36.41 1.90 0.00	40.82 2.20 0.00	40.08 2.16 0.00	37.52 2.02 0.00	34.70 1.93 0.00	34.26 1.88 0.00	34.56 1.75 -2.62	33.20 1.76 -1.08	33.52 1.81 0.00	44.81 1.85 0.00	55.70 2.24 0.00	51.97 2.05 0.00	42.99 1.69 0.00	37.48 1.62 0.00	33.62 1.78 -0.07	33.81 1.71 -6.24	35.69 1.14 -15.18
BETHLEHEM___GS2 323561	34.27 1.15 -14.34	34.85 1.03 -16.89	24.47 1.04 -6.60	24.65 1.06 -6.80	29.97 1.01 -13.15	32.94 1.14 -13.64	35.10 2.26 -0.07	36.41 1.90 0.00	40.82 2.20 0.00	40.08 2.16 0.00	37.52 2.02 0.00	34.70 1.93 0.00	34.26 1.88 0.00	34.56 1.75 -2.62	33.20 1.76 -1.08	33.52 1.81 0.00	44.81 1.85 0.00	55.70 2.24 0.00	51.97 2.05 0.00	42.99 1.69 0.00	37.48 1.62 0.00	33.62 1.78 -0.07	33.81 1.71 -6.24	35.69 1.14 -15.18

BETHLEHEM___GS3 323562	34.27 1.15 -14.34	34.85 1.03 -16.89	24.47 1.04 -6.60	24.65 1.06 -6.80	29.97 1.01 -13.15	32.94 1.14 -13.64	35.10 2.26 -0.07	36.41 1.90 0.00	40.82 2.20 0.00	40.08 2.16 0.00	37.52 2.02 0.00	34.70 1.93 0.00	34.26 1.88 0.00	34.56 1.75 -2.62	33.20 1.76 -1.08	33.52 1.81 0.00	44.81 1.85 0.00	55.70 2.24 0.00	51.97 2.05 0.00	42.99 1.69 0.00	37.48 1.62 0.00	33.62 1.78 -0.07	33.81 1.71 -6.24	35.69 1.14 -15.18
BETHLEHEM___STEEL 23779	20.63 0.08 -1.77	19.04 0.03 -2.08	17.74 0.10 -0.81	17.53 -0.10 -0.84	17.37 -0.06 -1.62	19.80 -0.04 -1.68	33.11 0.33 -0.01	35.04 0.52 0.00	57.57 0.54 -18.41	52.22 0.08 -14.22	58.96 0.07 -23.39	51.88 -0.07 -19.18	49.11 0.00 -16.72	45.45 -0.03 -15.30	43.05 -0.06 -12.75	32.16 0.35 -0.10	79.64 0.65 -36.03	126.15 1.34 -71.36	112.41 1.40 -61.09	53.49 1.53 -10.66	36.67 0.75 -0.05	31.78 0.00 -0.01	26.33 -0.28 -0.75	20.92 -0.27 -1.83
BETHPAGE_CC_5 323564	62.52 2.42 -41.31	60.11 2.13 -41.05	43.75 2.10 -24.82	44.60 2.01 -25.79	38.39 1.86 -20.72	59.08 2.29 -38.64	81.55 4.29 -44.48	87.53 4.49 -48.53	77.53 4.98 -33.93	77.14 4.93 -34.28	75.64 4.61 -35.53	75.31 4.26 -38.28	74.47 4.21 -37.87	75.35 4.02 -41.15	76.31 4.04 -41.90	77.67 4.15 -41.80	95.49 5.58 -46.94	120.86 6.68 -60.72	114.23 6.24 -58.07	102.52 5.12 -56.10	88.73 4.63 -48.24	87.54 4.29 -51.48	70.39 3.18 -41.35	57.76 2.40 -36.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.82 0.24 -1.79	19.22 0.19 -2.11	17.88 0.24 -0.82	17.67 0.03 -0.85	17.50 0.05 -1.64	19.98 0.13 -1.70	33.44 0.66 -0.01	35.41 0.90 0.00	57.21 0.93 -17.67	52.03 0.46 -13.65	58.41 0.46 -22.45	51.43 0.26 -18.40	48.76 0.32 -16.05	45.15 0.27 -14.70	42.85 0.24 -12.24	32.48 0.67 -0.09	78.51 1.07 -34.47	123.61 1.87 -68.28	110.33 1.95 -58.46	53.48 1.98 -10.20	37.02 1.11 -0.05	32.10 0.32 -0.01	26.57 -0.05 -0.76	21.13 -0.10 -1.86
BINGHAMTON___COGEN 23790	22.85 0.55 -3.52	21.58 0.51 -4.15	18.93 0.49 -1.62	18.90 0.44 -1.67	19.45 0.41 -3.23	22.06 0.56 -3.35	34.07 1.28 -0.02	35.90 1.38 0.00	40.85 1.55 -0.69	39.86 1.40 -0.53	37.69 1.31 -0.88	34.63 1.15 -0.72	34.18 1.16 -0.63	32.45 1.06 -1.21	32.17 1.06 -0.74	32.89 1.17 0.00	46.22 1.72 -1.54	58.80 2.30 -3.05	54.73 2.19 -2.61	43.65 1.90 -0.46	37.34 1.47 0.00	32.93 1.14 -0.02	28.18 0.78 -1.55	23.69 0.56 -3.77
BLACK RIVER___HYD 24047	19.09 -0.07 -0.38	17.29 -0.08 -0.45	16.86 -0.14 -0.17	16.87 -0.10 -0.18	16.05 -0.11 -0.35	18.55 0.04 -0.36	46.35 0.59 -12.98	35.09 0.55 -0.02	55.12 1.08 -15.43	43.80 1.25 -4.63	36.27 0.67 -0.09	36.07 0.56 -2.74	37.13 0.75 -4.00	30.59 0.33 -0.07	34.50 0.42 -3.71	32.07 0.35 0.00	43.65 0.69 0.00	54.80 1.34 0.00	50.92 1.00 0.00	45.61 0.66 -3.66	36.26 0.36 -0.04	31.94 0.16 0.00	26.16 0.10 -0.20	19.86 0.02 -0.48
BLISS_WT_PWR 323608	21.47 0.79 -1.90	19.84 0.68 -2.23	18.40 0.71 -0.87	18.19 0.50 -0.90	18.04 0.49 -1.74	20.63 0.67 -1.80	34.56 1.77 -0.01	36.59 2.07 0.00	56.13 2.20 -15.32	51.50 1.75 -11.83	56.56 1.60 -19.46	50.00 1.28 -15.95	47.66 1.36 -13.91	44.20 1.21 -12.80	42.16 1.15 -10.64	33.38 1.59 -0.08	74.03 2.36 -28.71	113.79 3.47 -56.86	102.00 3.40 -48.68	53.01 3.22 -8.50	38.13 2.22 -0.04	33.09 1.30 -0.01	27.37 0.70 -0.82	21.85 0.50 -1.98
BLUE_CIRC_CHEM_DRP 24182	33.96 1.24 -13.94	34.44 1.10 -16.42	24.35 1.11 -6.41	24.53 1.13 -6.61	29.66 1.08 -12.78	32.61 1.20 -13.26	35.23 2.39 -0.07	36.73 2.21 0.00	41.16 2.55 0.00	40.43 2.50 0.00	37.84 2.34 0.00	35.00 2.23 0.00	34.52 2.14 0.00	34.76 2.02 -2.54	33.45 2.03 -1.05	33.81 2.09 0.00	45.41 2.45 0.00	56.45 2.99 0.00	52.67 2.74 0.00	43.57 2.27 0.00	37.94 2.08 0.00	33.90 2.06 -0.06	33.71 1.78 -6.06	35.34 1.22 -14.76
BOC_GAS_DRP 24189	34.13 1.05 -14.29	34.71 0.95 -16.84	24.36 0.96 -6.58	24.51 0.94 -6.78	29.80 0.88 -13.11	32.77 1.02 -13.60	34.84 2.00 -0.07	36.38 1.86 0.00	40.74 2.12 0.00	40.01 2.08 0.00	37.49 1.99 0.00	34.64 1.87 0.00	34.20 1.81 0.00	34.52 1.72 -2.61	33.17 1.73 -1.07	33.49 1.78 0.00	45.03 2.06 0.00	55.97 2.51 0.00	52.22 2.30 0.00	43.24 1.94 0.00	37.62 1.76 0.00	33.59 1.75 -0.07	33.47 1.42 -6.18	35.40 0.99 -15.05
BORALEX_4TH_BRANCH 23824	34.99 1.39 -14.82	35.62 1.24 -17.46	24.89 1.25 -6.82	25.08 1.26 -7.03	30.61 1.22 -13.59	33.65 1.40 -14.10	35.57 2.72 -0.07	37.38 2.86 0.00	41.86 3.24 0.00	41.11 3.19 0.00	38.44 2.94 0.00	35.55 2.78 0.00	35.11 2.72 0.00	35.43 2.54 -2.71	34.00 2.52 -1.11	34.35 2.63 0.00	46.36 3.39 0.00	57.74 4.28 0.00	53.87 3.94 0.00	44.56 3.26 0.00	38.77 2.90 0.00	34.51 2.67 -0.07	34.49 2.15 -6.48	36.59 1.45 -15.77
BOWLINE___1 23526	30.47 1.63 -10.05	30.20 1.44 -11.83	22.84 1.40 -4.62	22.88 1.33 -4.77	26.22 1.20 -9.21	29.24 1.52 -9.56	35.81 2.98 -0.05	37.66 3.14 0.00	42.13 3.51 0.00	41.41 3.49 0.00	38.91 3.41 0.00	35.92 3.15 0.00	35.46 3.08 0.00	34.98 2.96 -1.83	34.13 3.01 -0.75	34.79 3.08 0.00	47.09 4.13 0.00	58.37 4.92 0.00	54.47 4.54 0.00	45.05 3.76 0.00	39.31 3.44 0.00	35.00 3.18 -0.05	32.48 2.20 -4.43	31.74 1.61 -10.77
BOWLINE___2 23595	30.47 1.63 -10.05	30.20 1.44 -11.84	22.84 1.40 -4.62	22.88 1.33 -4.77	26.22 1.20 -9.21	29.24 1.52 -9.56	35.81 2.98 -0.05	37.66 3.14 0.00	42.13 3.51 0.00	41.41 3.49 0.00	38.91 3.41 0.00	35.92 3.15 0.00	35.46 3.08 0.00	34.98 2.96 -1.83	34.13 3.01 -0.75	34.79 3.08 0.00	47.09 4.13 0.00	58.37 4.92 0.00	54.47 4.54 0.00	45.05 3.76 0.00	39.31 3.44 0.00	34.97 3.15 -0.05	32.48 2.20 -4.43	31.74 1.61 -10.77
BROOKHAVEN___DRP 24191	62.74 2.65 -41.31	60.32 2.34 -41.05	45.75 2.31 -26.62	46.67 2.22 -27.67	39.58 2.04 -21.73	59.24 2.45 -38.64	81.98 4.72 -44.49	88.05 5.00 -48.53	78.07 5.52 -33.93	77.63 5.42 -34.29	76.11 5.08 -35.53	75.70 4.65 -38.28	74.83 4.57 -37.87	75.74 4.41 -41.15	76.73 4.47 -41.90	78.18 4.66 -41.80	96.22 6.32 -46.94	121.88 7.70 -60.72	115.23 7.24 -58.07	103.26 5.86 -56.10	89.34 5.24 -48.24	88.08 4.83 -51.48	70.65 3.44 -41.35	57.88 2.52 -36.00
BROOKLYN_NAVY_YARD 23515	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.45 3.93 0.00	42.94 4.32 0.00	42.24 4.32 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.46 3.74 0.00	47.99 5.02 0.00	59.29 5.83 0.00	55.42 5.49 0.00	45.76 4.46 0.00	39.95 4.09 0.00	35.67 3.84 -0.05	33.15 2.74 -4.55	32.45 2.01 -11.08
BROOKLYN___ARMY_DRP 323595	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13

BROOME_2_LFGE 323671	22.85 0.55 -3.52	21.58 0.51 -4.15	18.93 0.49 -1.62	18.90 0.44 -1.67	19.45 0.41 -3.23	22.06 0.56 -3.35	34.07 1.28 -0.02	35.90 1.38 0.00	40.85 1.55 -0.69	39.86 1.40 -0.53	37.69 1.31 -0.88	34.63 1.15 -0.72	34.18 1.16 -0.63	32.45 1.06 -1.21	32.17 1.06 -0.74	32.89 1.17 0.00	46.22 1.72 -1.54	58.80 2.30 -3.05	54.73 2.19 -2.61	43.65 1.90 -0.46	37.34 1.47 0.00	32.93 1.14 -0.02	28.18 0.78 -1.55	23.69 0.56 -3.77
BROOME___LFGE 323600	22.85 0.55 -3.52	21.58 0.51 -4.15	18.93 0.49 -1.62	18.90 0.44 -1.67	19.45 0.41 -3.23	22.06 0.56 -3.35	34.07 1.28 -0.02	35.90 1.38 0.00	40.85 1.55 -0.69	39.86 1.40 -0.53	37.69 1.31 -0.88	34.63 1.15 -0.72	34.18 1.16 -0.63	32.45 1.06 -1.21	32.17 1.06 -0.74	32.89 1.17 0.00	46.22 1.72 -1.54	58.80 2.30 -3.05	54.73 2.19 -2.61	43.65 1.90 -0.46	37.34 1.47 0.00	32.93 1.14 -0.02	28.18 0.78 -1.55	23.69 0.56 -3.77
BURROWS___LYONSDAL 23803	19.03 0.24 0.00	17.13 0.20 0.00	16.99 0.17 0.00	16.98 0.19 0.00	15.98 0.17 0.00	18.48 0.33 0.00	44.75 1.05 -10.92	35.61 1.07 -0.02	53.18 1.58 -12.98	43.53 1.71 -3.90	36.75 1.17 -0.08	36.09 1.02 -2.31	36.92 1.16 -3.37	30.97 0.78 0.00	34.31 0.85 -3.10	32.57 0.86 0.00	43.99 1.03 0.00	55.01 1.55 0.00	51.22 1.30 0.00	44.91 0.95 -2.67	36.61 0.72 -0.03	32.31 0.54 0.00	26.27 0.41 0.00	19.61 0.25 0.00
CAITHNESS_CC_1 323624	62.69 2.59 -41.31	60.26 2.28 -41.05	45.71 2.26 -26.63	46.63 2.17 -27.67	39.55 2.01 -21.73	59.21 2.41 -38.64	81.89 4.62 -44.49	87.92 4.87 -48.53	77.95 5.41 -33.93	77.52 5.31 -34.29	76.00 4.97 -35.53	75.60 4.55 -38.28	74.73 4.47 -37.87	75.62 4.29 -41.15	76.64 4.37 -41.90	78.05 4.53 -41.80	96.05 6.14 -46.94	121.61 7.43 -60.72	114.98 6.99 -58.07	103.10 5.70 -56.10	89.19 5.09 -48.24	87.96 4.70 -51.48	70.57 3.36 -41.35	57.82 2.46 -36.00
CALPINE BETH_PAGE_GT4 24209	62.48 2.39 -41.31	60.08 2.10 -41.05	42.88 2.07 -23.99	43.70 1.98 -24.93	37.88 1.82 -20.26	59.04 2.25 -38.64	81.52 4.26 -44.48	87.53 4.49 -48.53	77.53 4.98 -33.93	77.14 4.93 -34.28	75.64 4.61 -35.53	75.31 4.26 -38.28	74.47 4.21 -37.87	75.35 4.02 -41.15	76.34 4.07 -41.90	77.70 4.19 -41.80	95.53 5.63 -46.94	120.92 6.74 -60.72	114.28 6.29 -58.07	102.56 5.16 -56.10	88.76 4.66 -48.24	87.54 4.29 -51.48	70.37 3.15 -41.35	57.72 2.36 -36.00
CALPINE_BETH_PAGE_GT_4 323586	62.48 2.39 -41.31	60.08 2.10 -41.05	42.88 2.07 -23.99	43.70 1.98 -24.93	37.88 1.82 -20.26	59.04 2.25 -38.64	81.52 4.26 -44.48	87.53 4.49 -48.53	77.53 4.98 -33.93	77.14 4.93 -34.28	75.64 4.61 -35.53	75.31 4.26 -38.28	74.47 4.21 -37.87	75.35 4.02 -41.15	76.34 4.07 -41.90	77.70 4.19 -41.80	95.53 5.63 -46.94	120.92 6.74 -60.72	114.28 6.29 -58.07	102.56 5.16 -56.10	88.76 4.66 -48.24	87.54 4.29 -51.48	70.37 3.15 -41.35	57.72 2.36 -36.00
CALPINE_BP_GT1 23823	62.48 2.39 -41.31	60.08 2.10 -41.05	42.88 2.07 -23.99	43.70 1.98 -24.93	37.88 1.82 -20.26	59.04 2.25 -38.64	81.52 4.26 -44.48	87.53 4.49 -48.53	77.53 4.98 -33.93	77.14 4.93 -34.28	75.64 4.61 -35.53	75.31 4.26 -38.28	74.47 4.21 -37.87	75.35 4.02 -41.15	76.34 4.07 -41.90	77.70 4.19 -41.80	95.53 5.63 -46.94	120.92 6.74 -60.72	114.28 6.29 -58.07	102.56 5.16 -56.10	88.76 4.66 -48.24	87.54 4.29 -51.48	70.37 3.15 -41.35	57.72 2.36 -36.00
CALSPAN___DRP 24200	20.63 0.08 -1.77	19.04 0.03 -2.08	17.74 0.10 -0.81	17.53 -0.10 -0.84	17.37 -0.06 -1.62	19.80 -0.04 -1.68	33.11 0.33 -0.01	35.04 0.52 0.00	57.57 0.54 -18.41	52.22 0.08 -14.22	58.96 0.07 -23.39	51.88 -0.07 -19.18	49.11 0.00 -16.72	45.45 -0.03 -15.30	43.05 -0.06 -12.75	32.16 0.35 -0.10	79.64 0.65 -36.03	126.15 1.34 -71.36	112.41 1.40 -61.09	53.49 1.53 -10.66	36.67 0.75 -0.05	31.78 0.00 -0.01	26.33 -0.28 -0.75	20.92 -0.27 -1.83
CANDIGU_WT_PWR 323617	21.66 0.49 -2.39	20.15 0.41 -2.81	18.33 0.40 -1.10	18.21 0.29 -1.13	18.26 0.27 -2.19	20.84 0.42 -2.27	33.97 1.18 -0.01	35.83 1.31 0.00	39.77 1.16 0.00	38.76 0.83 0.00	36.32 0.82 0.00	33.39 0.62 0.00	33.03 0.65 0.00	31.21 0.57 -0.45	31.10 0.55 -0.18	32.58 0.86 0.00	46.02 1.42 -1.63	58.84 2.14 -3.24	54.79 2.10 -2.77	43.76 1.98 -0.48	37.19 1.33 0.00	32.52 0.73 -0.01	27.29 0.36 -1.06	22.22 0.27 -2.59
CARR STREET_E_SYR 24060	19.80 0.02 -0.99	18.10 0.00 -1.17	17.28 0.00 -0.46	17.23 -0.03 -0.47	16.70 -0.02 -0.91	19.11 0.02 -0.94	33.87 0.13 -0.96	34.69 0.17 0.00	39.91 0.16 -1.14	38.34 0.08 -0.34	35.61 0.11 -0.01	33.04 0.07 -0.20	32.75 0.06 -0.29	30.46 0.09 -0.18	30.77 0.06 -0.35	31.81 0.10 0.00	43.27 0.30 0.00	53.94 0.48 0.00	50.42 0.50 0.00	42.09 0.41 -0.38	36.12 0.25 0.00	31.87 0.10 0.00	26.37 0.08 -0.43	20.48 0.08 -1.04
CARTHAGE___PAPER 23857	18.97 -0.13 -0.31	17.16 -0.14 -0.37	16.78 -0.18 -0.14	16.79 -0.15 -0.15	15.94 -0.16 -0.29	18.41 -0.04 -0.30	47.74 0.39 -14.57	34.85 0.31 -0.03	56.70 0.77 -17.31	44.07 0.95 -5.20	36.03 0.43 -0.11	36.17 0.33 -3.08	37.39 0.52 -4.49	30.40 0.15 -0.06	34.74 0.21 -4.16	31.88 0.16 0.00	43.31 0.34 0.00	54.31 0.85 0.00	50.53 0.60 0.00	45.68 0.29 -4.10	36.01 0.11 -0.04	31.74 -0.03 0.00	26.00 -0.03 -0.17	19.72 -0.06 -0.42
CE_DUNWOOD___DRP 24194	30.93 1.82 -10.32	30.67 1.59 -12.16	23.12 1.55 -4.75	23.15 1.46 -4.90	26.61 1.34 -9.46	29.68 1.71 -9.82	36.10 3.28 -0.05	38.00 3.48 0.00	42.51 3.90 0.00	41.79 3.87 0.00	39.26 3.76 0.00	36.24 3.47 0.00	35.79 3.40 0.00	35.36 3.29 -1.88	34.45 3.31 -0.77	35.11 3.40 0.00	47.52 4.55 0.00	58.86 5.40 0.00	54.97 5.04 0.00	45.42 4.13 0.00	39.63 3.76 0.00	35.29 3.46 -0.05	32.81 2.41 -4.55	32.21 1.78 -11.06
CE_MILLWOOD___DRP 24193	30.82 1.75 -10.29	30.57 1.52 -12.12	23.04 1.48 -4.73	23.08 1.41 -4.88	26.52 1.28 -9.44	29.56 1.61 -9.79	35.97 3.15 -0.05	37.86 3.35 0.00	42.36 3.74 0.00	41.64 3.72 0.00	39.12 3.62 0.00	36.11 3.34 0.00	35.66 3.27 0.00	35.21 3.14 -1.88	34.33 3.19 -0.77	34.95 3.24 0.00	47.35 4.38 0.00	58.70 5.24 0.00	54.77 4.84 0.00	45.26 3.96 0.00	39.48 3.62 0.00	35.16 3.34 -0.05	32.72 2.33 -4.53	32.11 1.72 -11.03
CE_NYC2_DRP 24202	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.70 3.87 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.79 4.29 0.00	36.84 4.06 -0.01	36.41 4.02 -0.01	35.91 3.83 -1.89	35.01 3.86 -0.78	35.66 3.93 -0.01	48.12 5.15 0.00	59.50 6.04 0.00	55.61 5.69 0.00	45.92 4.62 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.29 2.87 -4.56	33.60 2.11 -12.13
CE_NYC_DRP 24195	31.17 2.05 -10.33	30.89 1.79 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.80 1.52 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.42 3.90 0.00	42.94 4.32 0.00	42.21 4.28 0.00	39.72 4.22 0.00	36.67 3.90 0.00	36.24 3.85 0.00	35.76 3.68 -1.89	34.88 3.73 -0.78	35.49 3.77 0.00	48.03 5.07 0.00	59.39 5.93 0.00	55.47 5.54 0.00	45.80 4.50 0.00	39.99 4.12 0.00	35.67 3.84 -0.05	33.15 2.74 -4.55	32.45 2.01 -11.08

CHAFEE___LFGE 323603	20.90 0.28 -1.83	19.30 0.22 -2.16	17.94 0.27 -0.84	17.71 0.05 -0.87	17.57 0.08 -1.68	20.06 0.16 -1.74	33.54 0.75 -0.01	35.48 0.97 0.00	56.57 1.04 -16.91	51.55 0.57 -13.06	57.51 0.53 -21.48	50.71 0.33 -17.61	48.16 0.42 -15.36	44.60 0.33 -14.08	42.39 0.30 -11.72	32.53 0.73 -0.09	76.64 1.20 -32.47	119.80 2.03 -64.31	107.03 2.05 -55.06	53.01 2.10 -9.61	37.13 1.22 -0.04	32.19 0.41 -0.01	26.64 0.00 -0.78	21.21 -0.06 -1.91
CHATEAUG_WT_PWR 323614	18.00 -0.79 0.00	16.22 -0.71 0.00	16.12 -0.71 0.00	16.17 -0.62 0.00	15.21 -0.60 0.00	17.39 -0.76 0.00	26.23 -1.51 5.05	32.99 -1.52 0.01	30.92 -1.70 6.00	34.64 -1.48 1.80	34.01 -1.46 0.04	30.36 -1.34 1.07	29.57 -1.26 1.55	28.98 -1.21 0.00	27.75 -1.18 1.43	30.58 -1.14 0.00	41.55 -1.42 0.00	51.64 -1.82 0.00	48.23 -1.70 0.00	38.13 -1.61 1.55	34.41 -1.44 0.02	30.53 -1.24 0.00	24.93 -0.93 0.00	18.74 -0.62 0.00
CHAT_HIGH_FALL_HYD 323578	17.92 -0.86 0.00	16.15 -0.78 0.00	16.05 -0.77 0.00	16.10 -0.69 0.00	15.14 -0.66 0.00	17.32 -0.83 0.00	24.98 -1.64 6.16	32.85 -1.66 0.01	29.44 -1.85 7.33	34.10 -1.63 2.20	33.89 -1.56 0.04	30.03 -1.44 1.30	29.13 -1.36 1.90	28.89 -1.30 0.00	27.37 -1.25 1.75	30.48 -1.24 0.00	41.42 -1.54 0.00	51.48 -1.98 0.00	48.08 -1.85 0.00	37.66 -1.73 1.90	34.27 -1.58 0.02	30.44 -1.33 0.00	24.85 -1.01 0.00	18.68 -0.68 0.00
CHAUTAUQUA___LFGE 323629	20.81 0.23 -1.80	19.17 0.12 -2.12	17.79 0.13 -0.83	17.55 -0.10 -0.86	17.40 -0.06 -1.65	19.87 0.00 -1.71	33.31 0.52 -0.01	35.28 0.76 0.00	58.32 0.81 -18.89	52.85 0.34 -14.59	59.85 0.35 -23.99	52.60 0.16 -19.67	49.77 0.23 -17.16	46.03 0.15 -15.69	43.56 0.12 -13.08	32.35 0.54 -0.10	80.40 0.90 -36.53	127.54 1.71 -72.37	113.63 1.75 -61.96	53.92 1.81 -10.81	36.88 0.97 -0.05	31.97 0.19 -0.01	26.45 -0.18 -0.77	21.00 -0.23 -1.87
CH_MIDHUDSON___DRP 24192	31.95 1.73 -11.44	31.93 1.52 -13.47	23.57 1.48 -5.26	23.63 1.41 -5.43	27.59 1.30 -10.49	30.60 1.56 -10.88	35.98 3.15 -0.05	37.80 3.28 0.00	42.36 3.74 0.00	41.60 3.68 0.00	39.05 3.55 0.00	36.08 3.31 0.00	35.59 3.21 0.00	35.39 3.11 -2.09	34.41 3.19 -0.86	34.95 3.24 0.00	47.35 4.38 0.00	58.86 5.40 0.00	54.82 4.90 0.00	45.38 4.09 0.00	39.56 3.69 0.00	35.19 3.37 -0.05	33.26 2.38 -5.03	33.33 1.74 -12.23
CH_MISC_IPPS 23765	31.46 1.79 -10.89	31.33 1.57 -12.83	23.38 1.55 -5.01	23.44 1.48 -5.17	27.12 1.33 -9.99	30.11 1.60 -10.36	36.11 3.28 -0.05	37.93 3.42 0.00	42.51 3.90 0.00	41.79 3.87 0.00	39.23 3.73 0.00	36.24 3.47 0.00	35.72 3.34 0.00	35.44 3.26 -1.99	34.52 3.34 -0.82	35.14 3.43 0.00	47.61 4.64 0.00	59.23 5.78 0.00	55.12 5.19 0.00	45.67 4.38 0.00	39.77 3.91 0.00	35.38 3.56 -0.05	33.13 2.48 -4.79	32.84 1.82 -11.66
CH_RES_BVR_FALLS 23983	18.04 -0.13 0.62	16.12 -0.08 0.73	16.46 -0.08 0.28	16.43 -0.07 0.29	15.18 -0.06 0.57	17.49 -0.07 0.59	32.64 -0.13 0.00	34.38 -0.14 0.00	38.50 -0.12 0.00	37.81 -0.11 0.00	35.36 -0.14 0.00	32.64 -0.13 0.00	32.26 -0.13 0.00	29.93 -0.15 0.11	30.17 -0.15 0.05	31.53 -0.19 0.00	42.71 -0.26 0.00	53.14 -0.32 0.00	49.63 -0.30 0.00	41.01 -0.29 0.00	35.61 -0.25 0.00	31.55 -0.22 0.00	25.40 -0.18 0.28	18.56 -0.13 0.67
CH_RES_NIAGARA 23895	19.78 -0.66 -1.65	18.28 -0.59 -1.94	17.13 -0.45 -0.76	16.92 -0.66 -0.78	16.72 -0.60 -1.51	18.98 -0.75 -1.57	31.57 -1.21 -0.01	33.24 -1.28 0.00	58.85 -1.70 -21.93	52.70 -2.16 -16.93	61.30 -2.06 -27.86	53.64 -1.97 -22.84	50.42 -1.88 -19.92	46.58 -1.75 -18.14	43.79 -1.73 -15.15	30.41 -1.43 -0.12	84.67 -1.85 -43.55	137.91 -1.82 -86.27	122.18 -1.60 -73.86	53.28 -0.91 -12.89	34.60 -1.33 -0.06	29.97 -1.81 -0.01	24.87 -1.71 -0.71	19.80 -1.30 -1.74
CH_RES_SYRACUSE 23985	19.95 0.08 -1.09	18.27 0.05 -1.29	17.38 0.05 -0.50	17.33 0.02 -0.52	16.84 0.03 -1.00	19.28 0.09 -1.04	34.01 0.23 -1.00	34.79 0.27 0.00	40.07 0.27 -1.18	38.47 0.19 -0.35	35.72 0.21 -0.01	33.14 0.16 -0.21	32.85 0.16 -0.31	30.54 0.15 -0.20	30.88 0.15 -0.36	31.91 0.19 0.00	43.35 0.39 0.00	54.10 0.64 0.00	50.57 0.65 0.00	42.18 0.54 -0.35	36.23 0.36 0.00	31.97 0.19 -0.01	26.46 0.13 -0.47	20.65 0.14 -1.15
CLINTON_WT_PWR 323605	18.00 -0.79 0.00	16.22 -0.71 0.00	16.12 -0.71 0.00	16.17 -0.62 0.00	15.21 -0.60 0.00	17.39 -0.76 0.00	26.23 -1.51 5.05	32.99 -1.52 0.01	30.92 -1.70 6.00	34.64 -1.48 1.80	34.01 -1.46 0.04	30.36 -1.34 1.07	29.57 -1.26 1.55	28.98 -1.21 0.00	27.75 -1.18 1.43	30.58 -1.14 0.00	41.55 -1.42 0.00	51.64 -1.82 0.00	48.23 -1.70 0.00	38.13 -1.61 1.55	34.41 -1.44 0.02	30.53 -1.24 0.00	24.93 -0.93 0.00	18.74 -0.62 0.00
CLINTON___LFGE 323618	18.15 -0.64 0.00	16.34 -0.59 0.00	16.25 -0.57 0.00	16.30 -0.49 0.00	15.33 -0.47 0.00	17.53 -0.62 0.00	26.27 -1.18 5.33	33.33 -1.17 0.01	30.92 -1.35 6.34	34.92 -1.10 1.90	34.36 -1.10 0.04	30.59 -1.05 1.13	29.77 -0.97 1.64	29.22 -0.97 0.00	27.91 -0.94 1.51	30.83 -0.89 0.00	41.98 -0.99 0.00	52.28 -1.18 0.00	48.83 -1.10 0.00	38.50 -1.16 1.64	34.70 -1.15 0.02	30.79 -0.99 0.00	25.11 -0.75 0.00	18.92 -0.44 0.00
COLONIE_LFGE___ 323577	35.06 1.30 -14.98	35.72 1.15 -17.64	24.89 1.18 -6.89	25.11 1.21 -7.11	30.71 1.17 -13.73	33.72 1.32 -14.25	35.44 2.59 -0.07	37.21 2.69 0.00	41.71 3.09 0.00	40.96 3.03 0.00	38.27 2.77 0.00	35.42 2.65 0.00	34.98 2.59 0.00	35.34 2.42 -2.73	33.86 2.37 -1.12	34.19 2.48 0.00	46.10 3.13 0.00	57.47 4.01 0.00	53.62 3.69 0.00	44.31 3.01 0.00	38.59 2.72 0.00	34.35 2.51 -0.07	34.50 2.09 -6.54	36.64 1.35 -15.92
COPENHAGEN_WT_PWR 323753	19.12 -0.09 -0.43	17.33 -0.10 -0.50	16.89 -0.14 -0.20	16.88 -0.12 -0.20	16.07 -0.13 -0.39	18.58 0.02 -0.41	45.16 0.49 -11.89	34.99 0.45 -0.02	53.64 0.89 -14.13	43.22 1.06 -4.24	36.12 0.53 -0.09	35.74 0.46 -2.51	36.66 0.61 -3.66	30.54 0.27 -0.08	34.11 0.33 -3.40	32.00 0.28 0.00	43.52 0.56 0.00	54.58 1.12 0.00	50.77 0.85 0.00	45.19 0.54 -3.36	36.18 0.29 -0.03	31.87 0.10 0.00	26.12 0.05 -0.21	19.88 0.00 -0.52
CORNELL_____ 23752	21.80 0.60 -2.41	20.30 0.53 -2.84	18.44 0.50 -1.11	18.39 0.45 -1.14	18.46 0.44 -2.21	21.06 0.62 -2.30	34.23 1.44 -0.01	36.17 1.66 0.00	40.86 1.85 -0.39	39.94 1.71 -0.30	37.60 1.60 -0.50	34.59 1.41 -0.41	34.14 1.39 -0.36	32.22 1.27 -0.76	32.06 1.25 -0.45	33.11 1.39 0.00	46.29 2.15 -1.18	58.68 2.88 -2.34	54.62 2.69 -2.00	44.15 2.27 -0.59	37.62 1.76 0.00	33.12 1.33 -0.01	27.87 0.96 -1.06	22.61 0.68 -2.57
COXSACKIE___GT 23611	32.52 1.75 -11.99	32.59 1.54 -14.12	23.89 1.55 -5.52	24.01 1.53 -5.69	28.22 1.42 -10.99	31.06 1.51 -11.40	36.14 3.31 -0.06	37.69 3.17 0.00	42.51 3.90 0.00	41.68 3.76 0.00	39.05 3.55 0.00	36.11 3.34 0.00	35.50 3.11 0.00	35.52 3.14 -2.19	34.52 3.25 -0.90	35.04 3.33 0.00	47.26 4.30 0.00	59.23 5.78 0.00	54.92 4.99 0.00	45.59 4.29 0.00	39.66 3.80 0.00	35.29 3.46 -0.06	33.78 2.66 -5.26	34.03 1.88 -12.79

CPV_VALLEY___CC1 323721	29.13	28.73	22.11	22.15	25.05	27.98	35.21	37.04	41.43	40.73	38.23	35.29	34.85	34.22	33.47	34.19	46.27	57.41	53.57	44.31	38.62	34.36	31.60	30.34
	1.31	1.17	1.13	1.08	0.96	1.23	2.39	2.52	2.82	2.81	2.73	2.52	2.46	2.38	2.43	2.48	3.31	3.96	3.64	3.01	2.76	2.54	1.76	1.30
	-9.03	-10.64	-4.16	-4.29	-8.28	-8.59	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-0.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-3.98	-9.68
CPV_VALLEY___CC2 323722	29.13	28.73	22.11	22.15	25.05	27.98	35.21	37.04	41.43	40.73	38.23	35.29	34.85	34.22	33.47	34.19	46.27	57.41	53.57	44.31	38.62	34.36	31.60	30.34
	1.31	1.17	1.13	1.08	0.96	1.23	2.39	2.52	2.82	2.81	2.73	2.52	2.46	2.38	2.43	2.48	3.31	3.96	3.64	3.01	2.76	2.54	1.76	1.30
	-9.03	-10.64	-4.16	-4.29	-8.28	-8.59	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-0.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-3.98	-9.68
CRESCENT___HYD 24018	35.06	35.72	24.89	25.11	30.71	33.72	35.44	37.21	41.71	40.96	38.27	35.42	34.98	35.34	33.86	34.19	46.10	57.47	53.62	44.31	38.59	34.35	34.50	36.64
	1.30	1.15	1.18	1.21	1.17	1.32	2.59	2.69	3.09	3.03	2.77	2.65	2.59	2.42	2.37	2.48	3.13	4.01	3.69	3.01	2.72	2.51	2.09	1.35
	-14.98	-17.64	-6.89	-7.11	-13.73	-14.25	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.54	-15.92
CRUCIBLE_METL_DRP 24180	19.95	18.27	17.38	17.33	16.84	19.28	34.01	34.79	40.07	38.47	35.72	33.14	32.85	30.54	30.88	31.91	43.35	54.10	50.57	42.18	36.23	31.97	26.46	20.65
	0.08	0.05	0.05	0.02	0.03	0.09	0.23	0.27	0.27	0.19	0.21	0.16	0.16	0.15	0.15	0.19	0.39	0.64	0.65	0.54	0.36	0.19	0.13	0.14
	-1.09	-1.29	-0.50	-0.52	-1.00	-1.04	-1.00	0.00	-1.18	-0.35	-0.01	-0.21	-0.31	-0.20	-0.36	0.00	0.00	0.00	0.00	-0.35	0.00	-0.01	-0.47	-1.15
DANC___LFGE 323619	19.22	17.49	16.93	16.90	16.17	18.64	40.97	34.60	48.51	41.18	35.66	34.54	35.10	30.30	32.73	31.68	43.09	53.88	50.18	43.72	35.85	31.65	26.03	19.93
	-0.15	-0.14	-0.17	-0.17	-0.17	-0.07	0.13	0.07	0.31	0.38	0.11	0.07	0.23	0.00	0.03	-0.03	0.13	0.43	0.25	0.12	-0.04	-0.13	-0.10	-0.10
	-0.59	-0.69	-0.27	-0.28	-0.54	-0.56	-8.07	-0.01	-9.58	-2.88	-0.06	-1.70	-2.48	-0.11	-2.33	0.00	0.00	0.00	0.00	-2.30	-0.02	0.00	-0.27	-0.66
DANSKAMMER___1 23586	31.46	31.33	23.38	23.44	27.12	30.11	36.11	37.93	42.51	41.79	39.23	36.24	35.72	35.44	34.52	35.14	47.61	59.23	55.12	45.67	39.77	35.38	33.13	32.84
	1.79	1.57	1.55	1.48	1.33	1.60	3.28	3.42	3.90	3.87	3.73	3.47	3.34	3.26	3.34	3.43	4.64	5.78	5.19	4.38	3.91	3.56	2.48	1.82
	-10.89	-12.83	-5.01	-5.17	-9.99	-10.36	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-4.79	-11.66
DANSKAMMER___2 23589	31.46	31.33	23.38	23.44	27.12	30.11	36.11	37.93	42.51	41.79	39.23	36.24	35.72	35.44	34.52	35.14	47.61	59.23	55.12	45.67	39.77	35.38	33.13	32.84
	1.79	1.57	1.55	1.48	1.33	1.60	3.28	3.42	3.90	3.87	3.73	3.47	3.34	3.26	3.34	3.43	4.64	5.78	5.19	4.38	3.91	3.56	2.48	1.82
	-10.89	-12.83	-5.01	-5.17	-9.99	-10.36	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-4.79	-11.66
DANSKAMMER___3 23590	31.46	31.33	23.38	23.44	27.12	30.11	36.11	37.93	42.51	41.79	39.23	36.24	35.72	35.44	34.52	35.14	47.61	59.23	55.12	45.67	39.77	35.38	33.13	32.84
	1.79	1.57	1.55	1.48	1.33	1.60	3.28	3.42	3.90	3.87	3.73	3.47	3.34	3.26	3.34	3.43	4.64	5.78	5.19	4.38	3.91	3.56	2.48	1.82
	-10.89	-12.83	-5.01	-5.17	-9.99	-10.36	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-4.79	-11.66
DANSKAMMER___4 23591	31.46	31.33	23.38	23.44	27.12	30.11	36.11	37.93	42.51	41.79	39.23	36.24	35.72	35.44	34.52	35.14	47.61	59.23	55.12	45.67	39.77	35.38	33.13	32.84
	1.79	1.57	1.55	1.48	1.33	1.60	3.28	3.42	3.90	3.87	3.73	3.47	3.34	3.26	3.34	3.43	4.64	5.78	5.19	4.38	3.91	3.56	2.48	1.82
	-10.89	-12.83	-5.01	-5.17	-9.99	-10.36	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-4.79	-11.66
DANSKAMMER___DIESEL 23592	31.46	31.33	23.38	23.44	27.12	30.11	36.11	37.93	42.51	41.79	39.23	36.24	35.72	35.44	34.52	35.14	47.61	59.23	55.12	45.67	39.77	35.38	33.13	32.84
	1.79	1.57	1.55	1.48	1.33	1.60	3.28	3.42	3.90	3.87	3.73	3.47	3.34	3.26	3.34	3.43	4.64	5.78	5.19	4.38	3.91	3.56	2.48	1.82
	-10.89	-12.83	-5.01	-5.17	-9.99	-10.36	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-4.79	-11.66
DASHVILLE___HYD 23610	31.33	31.34	23.14	23.20	27.10	30.00	35.22	36.97	41.43	40.73	38.20	35.29	34.78	34.63	33.67	34.22	46.36	57.63	53.67	44.48	38.73	34.46	32.64	32.73
	1.30	1.17	1.14	1.08	0.98	1.14	2.39	2.45	2.82	2.81	2.70	2.52	2.40	2.38	2.46	2.50	3.39	4.17	3.75	3.18	2.87	2.64	1.84	1.34
	-11.25	-13.25	-5.18	-5.34	-10.31	-10.70	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-4.94	-12.03
DELAWARE___LFGE 323621	24.28	23.18	19.73	19.73	20.75	23.43	34.70	36.52	40.97	40.28	37.59	34.70	34.30	32.79	32.47	33.56	46.30	58.23	54.16	44.00	37.98	33.61	29.21	25.23
	0.86	0.80	0.77	0.74	0.69	0.87	1.90	2.00	2.36	2.35	2.09	1.93	1.91	1.75	1.76	1.84	2.58	3.26	2.94	2.48	2.12	1.81	1.32	0.91
	-4.63	-5.46	-2.13	-2.20	-4.25	-4.41	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.35	0.00	-0.76	-1.51	-1.29	-0.23	0.00	-0.02	-2.04	-4.95
DOGLEVILLE___HYD 23807	19.82	17.87	17.97	17.94	16.80	19.37	36.80	37.31	43.14	41.36	38.20	35.46	35.13	32.22	32.76	33.87	45.84	57.20	53.37	44.52	38.38	34.00	27.53	20.40
	1.30	1.25	1.26	1.28	1.23	1.47	2.78	2.79	3.05	3.00	2.70	2.42	2.36	2.08	2.07	2.16	2.88	3.74	3.44	2.89	2.51	2.22	1.78	1.32
	0.26	0.31	0.12	0.13	0.24	0.25	-1.24	0.00	-1.47	-0.44	-0.01	-0.26	-0.38	0.05	-0.33	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.12	0.28
DUNKIRK___1 23563	20.81	19.15	17.79	17.54	17.39	19.86	33.31	35.28	58.44	52.94	59.97	52.73	49.85	46.12	43.65	32.35	80.70	128.06	114.12	54.01	36.88	31.97	26.45	20.99
	0.23	0.10	0.13	-0.10	-0.06	0.00	0.52	0.76	0.81	0.34	0.32	0.16	0.20	0.15	0.12	0.54	0.90	1.66	1.75	1.81	0.97	0.19	-0.18	-0.23
	-1.80	-2.12	-0.83	-0.85	-1.65	-1.71	-0.01	0.00	-19.01	-14.68	-24.15	-19.80	-17.26	-15.78	-13.16	-0.10	-36.83	-72.95	-62.45	-10.90	-0.05	-0.01	-0.77	-1.86
DUNKIRK___2 23564	20.81	19.15	17.79	17.54	17.39	19.86	33.31	35.28	58.44	52.94	59.97	52.73	49.85	46.12	43.65	32.35	80.70	128.06	114.12	54.01	36.88	31.97	26.45	20.99
	0.23	0.10	0.13	-0.10	-0.06	0.00	0.52	0.76	0.81	0.34	0.32	0.16	0.20	0.15	0.12	0.54	0.90	1.66	1.75	1.81	0.97	0.19	-0.18	-0.23
	-1.80	-2.12	-0.83	-0.85	-1.65	-1.71	-0.01	0.00	-19.01	-14.68	-24.15	-19.80	-17.26	-15.78	-13.16	-0.10	-36.83	-72.95	-62.45	-10.90	-0.05	-0.01	-0.77	-1.86

DUNKIRK___3 23565	20.73 0.17 -1.78	19.12 0.10 -2.09	17.78 0.13 -0.82	17.55 -0.08 -0.84	17.39 -0.05 -1.63	19.84 0.00 -1.69	33.28 0.49 -0.01	35.21 0.69 0.00	59.35 0.73 -20.01	53.64 0.27 -15.45	61.16 0.25 -25.41	53.70 0.10 -20.83	50.72 0.16 -18.17	46.90 0.12 -16.59	44.27 0.06 -13.84	32.30 0.48 -0.11	82.87 0.81 -39.09	132.43 1.55 -77.42	117.85 1.65 -66.28	54.60 1.73 -11.57	36.81 0.90 -0.05	31.91 0.13 -0.01	26.41 -0.21 -0.75	20.97 -0.23 -1.84
DUNKIRK___4 23566	20.73 0.17 -1.78	19.12 0.10 -2.09	17.78 0.13 -0.82	17.55 -0.08 -0.84	17.39 -0.05 -1.63	19.84 0.00 -1.69	33.28 0.49 -0.01	35.21 0.69 0.00	59.35 0.73 -20.01	53.64 0.27 -15.45	61.16 0.25 -25.41	53.70 0.10 -20.83	50.72 0.16 -18.17	46.90 0.12 -16.59	44.27 0.06 -13.84	32.30 0.48 -0.11	82.87 0.81 -39.09	132.43 1.55 -77.42	117.85 1.65 -66.28	54.60 1.73 -11.57	36.81 0.90 -0.05	31.91 0.13 -0.01	26.41 -0.21 -0.75	20.97 -0.23 -1.84
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	31.04 1.92 -10.33	30.78 1.68 -12.17	23.21 1.63 -4.75	23.24 1.54 -4.90	26.69 1.41 -9.48	29.78 1.80 -9.83	36.27 3.44 -0.05	38.21 3.70 0.00	42.71 4.09 0.00	42.02 4.10 0.00	39.47 3.98 0.00	36.41 3.64 0.00	35.98 3.59 0.00	35.52 3.44 -1.89	34.63 3.49 -0.78	35.27 3.55 0.00	47.78 4.81 0.00	59.18 5.72 0.00	55.21 5.29 0.00	45.63 4.33 0.00	39.81 3.94 0.00	35.47 3.65 -0.05	32.95 2.54 -4.55	32.34 1.90 -11.08
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.97 1.62 -10.57	30.82 1.44 -12.45	23.08 1.40 -4.86	23.13 1.33 -5.02	26.70 1.20 -9.69	29.68 1.47 -10.06	35.78 2.95 -0.05	37.62 3.11 0.00	42.13 3.51 0.00	41.41 3.49 0.00	38.87 3.37 0.00	35.92 3.15 0.00	35.43 3.04 0.00	35.08 2.96 -1.93	34.20 3.04 -0.79	34.83 3.11 0.00	47.18 4.21 0.00	58.59 5.13 0.00	54.57 4.64 0.00	45.22 3.93 0.00	39.38 3.52 0.00	35.03 3.21 -0.05	32.73 2.22 -4.65	32.32 1.64 -11.32
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.19 2.07 -10.34	30.94 1.83 -12.18	23.37 1.78 -4.76	23.42 1.71 -4.91	26.86 1.57 -9.48	29.95 1.96 -9.84	36.60 3.77 -0.06	38.55 4.04 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.61 4.12 0.01	36.66 3.90 0.01	36.23 3.85 0.01	35.75 3.68 -1.88	34.84 3.70 -0.77	35.48 3.77 0.01	47.90 4.94 0.01	59.23 5.78 0.01	55.31 5.39 0.01	45.66 4.38 0.01	39.91 4.05 0.01	35.71 3.88 -0.06	33.16 2.74 -4.56	32.48 2.03 -11.08
EAST HAMPTON___GT 23717	63.70 3.61 -41.31	61.21 3.23 -41.05	46.55 3.11 -26.61	47.51 3.06 -27.66	40.33 2.80 -21.73	60.20 3.41 -38.64	84.08 6.82 -44.49	90.27 7.22 -48.53	80.46 7.91 -33.93	79.98 7.77 -34.29	78.45 7.42 -35.53	77.80 6.75 -38.28	76.86 6.61 -37.87	77.68 6.34 -41.15	78.80 6.53 -41.90	80.39 6.88 -41.80	99.48 9.58 -46.94	126.15 11.97 -60.72	119.23 11.24 -58.07	106.65 9.25 -56.10	92.20 8.10 -48.24	90.43 7.18 -51.48	72.28 5.07 -41.35	58.98 3.62 -36.00
EAST RIVER___6 23660	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.46 3.64 -0.05	38.42 3.90 0.00	42.90 4.29 0.00	42.21 4.28 0.00	39.72 4.22 0.00	36.67 3.90 0.00	36.27 3.88 0.00	35.79 3.71 -1.89	34.88 3.73 -0.78	35.49 3.77 0.00	48.03 5.07 0.00	59.34 5.88 0.00	55.42 5.49 0.00	45.80 4.50 0.00	39.95 4.09 0.00	35.67 3.84 -0.05	33.15 2.74 -4.55	32.45 2.01 -11.08
EAST RIVER___7 23524	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.46 3.64 -0.05	38.42 3.90 0.00	42.90 4.29 0.00	42.21 4.28 0.00	39.72 4.22 0.00	36.67 3.90 0.00	36.27 3.88 0.00	35.79 3.71 -1.89	34.88 3.73 -0.78	35.49 3.77 0.00	48.03 5.07 0.00	59.34 5.88 0.00	55.42 5.49 0.00	45.80 4.50 0.00	39.95 4.09 0.00	35.67 3.84 -0.05	33.15 2.74 -4.55	32.45 2.01 -11.08
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.93 1.82 -10.32	30.67 1.59 -12.16	23.12 1.55 -4.75	23.15 1.46 -4.90	26.61 1.34 -9.46	29.68 1.71 -9.82	36.10 3.28 -0.05	38.00 3.48 0.00	42.51 3.90 0.00	41.79 3.87 0.00	39.26 3.76 0.00	36.24 3.47 0.00	35.79 3.40 0.00	35.36 3.29 -1.88	34.45 3.31 -0.77	35.11 3.40 0.00	47.52 4.55 0.00	58.86 5.40 0.00	54.97 5.04 0.00	45.42 4.13 0.00	39.63 3.76 0.00	35.29 3.46 -0.05	32.81 2.41 -4.55	32.21 1.78 -11.06
EAST_HAMPTON___DIESEL 23722	63.70 3.61 -41.31	61.21 3.23 -41.05	46.55 3.11 -26.61	47.51 3.06 -27.66	40.33 2.80 -21.73	60.22 3.43 -38.64	84.08 6.82 -44.49	90.27 7.22 -48.53	80.46 7.91 -33.93	79.98 7.77 -34.29	78.45 7.42 -35.53	77.80 6.75 -38.28	76.86 6.61 -37.87	77.68 6.34 -41.15	78.80 6.53 -41.90	80.39 6.88 -41.80	99.48 9.58 -46.94	126.21 12.03 -60.72	119.23 11.24 -58.07	106.65 9.25 -56.10	92.20 8.10 -48.24	90.47 7.21 -51.48	72.28 5.07 -41.35	59.00 3.64 -36.00
EAST_RIVER___1 323558	31.17 2.05 -10.33	30.89 1.79 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.80 1.52 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.42 3.90 0.00	42.94 4.32 0.00	42.21 4.28 0.00	39.72 4.22 0.00	36.67 3.90 0.00	36.24 3.85 0.00	35.76 3.68 -1.89	34.88 3.73 -0.78	35.49 3.77 0.00	48.03 5.07 0.00	59.39 5.93 0.00	55.47 5.54 0.00	45.80 4.50 0.00	39.99 4.12 0.00	35.67 3.84 -0.05	33.15 2.74 -4.55	32.45 2.01 -11.08
EAST_RIVER___2 323559	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.46 3.64 -0.05	38.42 3.90 0.00	42.90 4.29 0.00	42.21 4.28 0.00	39.72 4.22 0.00	36.67 3.90 0.00	36.27 3.88 0.00	35.79 3.71 -1.89	34.88 3.73 -0.78	35.49 3.77 0.00	48.03 5.07 0.00	59.34 5.88 0.00	55.42 5.49 0.00	45.80 4.50 0.00	39.95 4.09 0.00	35.67 3.84 -0.05	33.15 2.74 -4.55	32.45 2.01 -11.08
EAST___DELAWARE_HYD 23607	30.12 1.60 -9.73	29.82 1.42 -11.47	22.70 1.40 -4.48	22.74 1.33 -4.62	25.94 1.20 -8.93	28.85 1.43 -9.26	35.77 2.95 -0.05	37.59 3.07 0.00	42.21 3.59 0.00	41.45 3.53 0.00	38.87 3.37 0.00	35.88 3.11 0.00	35.36 2.98 0.00	34.93 2.96 -1.78	34.13 3.04 -0.73	34.83 3.11 0.00	47.22 4.25 0.00	58.80 5.35 0.00	54.72 4.79 0.00	45.38 4.09 0.00	39.48 3.62 0.00	35.06 3.24 -0.05	32.42 2.28 -4.28	31.47 1.68 -10.42
ELEC_TRO_TEK 24086	62.31 2.22 -41.31	59.93 1.95 -41.05	37.07 1.92 -18.33	37.66 1.83 -19.04	34.57 1.67 -17.08	58.88 2.09 -38.64	81.22 3.96 -44.48	87.25 4.21 -48.53	77.21 4.67 -33.92	76.83 4.62 -34.28	75.43 4.40 -35.53	75.11 4.06 -38.28	74.27 4.02 -37.87	75.17 3.83 -41.15	76.13 3.86 -41.90	77.44 3.93 -41.80	95.23 5.33 -46.94	120.49 6.31 -60.72	113.88 5.89 -58.07	102.23 4.83 -56.10	88.48 4.37 -48.24	87.29 4.04 -51.48	70.14 2.92 -41.35	57.53 2.17 -36.00
ELLENBURG_WT_PWR 323604	18.00 -0.79 0.00	16.22 -0.71 0.00	16.12 -0.71 0.00	16.17 -0.62 0.00	15.21 -0.60 0.00	17.39 -0.76 0.00	26.23 -1.51 5.05	32.99 -1.52 0.01	30.92 -1.70 6.00	34.64 -1.48 1.80	34.01 -1.46 0.04	30.36 -1.34 1.07	29.57 -1.26 1.55	28.98 -1.21 0.00	27.75 -1.18 1.43	30.58 -1.14 0.00	41.55 -1.42 0.00	51.64 -1.82 0.00	48.23 -1.70 0.00	38.13 -1.61 1.55	34.41 -1.44 0.02	30.53 -1.24 0.00	24.93 -0.93 0.00	18.74 -0.62 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.38 -0.13 -1.73	18.82 -0.14 -2.03	17.55 -0.07 -0.79	17.36 -0.25 -0.82	17.17 -0.22 -1.58	19.58 -0.22 -1.64	32.75 -0.03 -0.01	34.66 0.14 0.00	61.61 0.04 -22.96	55.23 -0.42 -17.73	64.31 -0.35 -29.16	56.19 -0.49 -23.91	52.85 -0.39 -20.85	48.78 -0.39 -18.98	45.80 -0.43 -15.86	31.77 -0.06 -0.12	88.44 0.09 -45.39	144.00 0.64 -89.90	127.64 0.75 -76.97	55.72 0.99 -13.43	36.21 0.29 -0.06	31.40 -0.38 -0.01	26.00 -0.59 -0.73	20.65 -0.50 -1.79
EMPIRE_CC_1 323656	33.91 1.17 -13.96	34.42 1.05 -16.44	24.31 1.06 -6.42	24.47 1.06 -6.62	29.62 1.01 -12.80	32.59 1.16 -13.28	35.14 2.29 -0.07	36.76 2.24 0.00	41.20 2.59 0.00	40.46 2.54 0.00	37.88 2.38 0.00	35.00 2.23 0.00	34.56 2.17 0.00	34.79 2.05 -2.55	33.48 2.07 -1.05	33.84 2.13 0.00	45.59 2.62 0.00	56.72 3.26 0.00	52.92 3.00 0.00	43.77 2.48 0.00	38.12 2.26 0.00	33.97 2.13 -0.07	33.75 1.76 -6.13	35.48 1.20 -14.92
EMPIRE_CC_2 323658	33.91 1.17 -13.96	34.42 1.05 -16.44	24.31 1.06 -6.42	24.47 1.06 -6.62	29.62 1.01 -12.80	32.59 1.16 -13.28	35.14 2.29 -0.07	36.76 2.24 0.00	41.20 2.59 0.00	40.46 2.54 0.00	37.88 2.38 0.00	35.00 2.23 0.00	34.56 2.17 0.00	34.79 2.05 -2.55	33.48 2.07 -1.05	33.84 2.13 0.00	45.59 2.62 0.00	56.72 3.26 0.00	52.92 3.00 0.00	43.77 2.48 0.00	38.12 2.26 0.00	33.97 2.13 -0.07	33.75 1.76 -6.13	35.48 1.20 -14.92
ERIE_WT_PWR 323693	20.65 0.09 -1.77	19.08 0.07 -2.08	17.76 0.12 -0.81	17.55 -0.08 -0.84	17.37 -0.06 -1.62	19.81 -0.02 -1.68	33.18 0.39 -0.01	35.10 0.59 0.00	57.61 0.58 -18.41	52.26 0.11 -14.22	59.03 0.14 -23.39	51.91 -0.03 -19.18	49.14 0.03 -16.72	45.48 0.00 -15.30	43.12 0.00 -12.75	32.19 0.38 -0.10	79.72 0.73 -36.03	126.20 1.39 -71.36	112.51 1.50 -61.09	53.57 1.61 -10.66	36.70 0.79 -0.05	31.85 0.06 -0.01	26.35 -0.26 -0.75	20.94 -0.25 -1.83
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.75 0.56 -2.40	20.25 0.49 -2.83	18.42 0.49 -1.11	18.37 0.44 -1.14	18.44 0.43 -2.20	21.04 0.60 -2.29	34.20 1.41 -0.01	36.11 1.59 0.00	40.39 1.78 0.00	39.55 1.63 0.00	37.02 1.53 0.00	34.11 1.34 0.00	33.71 1.33 0.00	31.84 1.21 -0.44	31.73 1.18 -0.18	33.03 1.33 0.00	46.05 2.02 -1.07	58.35 2.78 -2.11	54.33 2.59 -1.81	44.04 2.19 -0.56	37.55 1.69 0.00	33.06 1.27 -0.01	27.82 0.90 -1.05	22.58 0.66 -2.56
E_CANADA_CAP_HY 24051	37.09 0.43 -17.87	38.30 0.32 -21.05	25.42 0.37 -8.22	25.74 0.47 -8.48	32.75 0.55 -16.39	35.82 0.67 -17.00	34.53 1.67 -0.08	36.38 1.86 0.00	40.89 2.28 0.00	40.24 2.31 0.00	37.38 1.88 0.00	34.80 2.03 0.00	34.40 2.01 0.00	35.17 1.72 -3.26	33.41 1.70 -1.34	33.52 1.81 0.00	45.28 2.32 0.00	56.77 3.32 0.00	52.92 3.00 0.00	43.61 2.31 0.00	37.98 2.12 0.00	33.64 1.78 -0.08	35.03 1.34 -7.82	38.98 0.58 -19.03
E_CANADA_MHWK_HY 24050	19.82 1.30 0.26	17.87 1.25 0.31	17.97 1.26 0.12	17.94 1.28 0.13	16.80 1.23 0.24	19.37 1.47 0.25	36.80 2.78 -1.24	37.31 2.79 0.00	43.14 3.05 -1.47	41.36 3.00 -0.44	38.20 2.70 -0.01	35.46 2.42 -0.26	35.13 2.36 -0.38	32.22 2.08 0.05	32.76 2.07 -0.33	33.87 2.16 0.00	45.84 2.88 0.00	57.20 3.74 0.00	53.37 3.44 0.00	44.52 2.89 -0.33	38.38 2.51 0.00	34.00 2.22 0.00	27.53 1.78 0.12	20.40 1.32 0.28
E_FISHKILL__LBMP 23776	31.03 1.65 -10.59	30.86 1.46 -12.47	23.11 1.41 -4.87	23.18 1.36 -5.03	26.75 1.23 -9.71	29.77 1.54 -10.07	35.84 3.01 -0.05	37.69 3.17 0.00	42.17 3.55 0.00	41.45 3.53 0.00	38.94 3.44 0.00	35.95 3.18 0.00	35.50 3.11 0.00	35.11 2.99 -1.93	34.20 3.04 -0.79	34.79 3.08 0.00	47.13 4.17 0.00	58.43 4.97 0.00	54.52 4.59 0.00	45.09 3.80 0.00	39.31 3.44 0.00	35.00 3.18 -0.05	32.75 2.22 -4.67	32.36 1.64 -11.35
FAR ROCKAWAY__4 23548	62.63 2.54 -41.31	60.22 2.23 -41.06	41.06 2.19 -22.05	41.81 2.10 -22.92	36.92 1.94 -19.17	59.19 2.40 -38.65	81.84 4.59 -44.48	87.91 4.87 -48.53	77.94 5.41 -33.92	77.55 5.35 -34.28	76.18 5.15 -35.54	75.80 4.75 -38.28	74.92 4.66 -37.87	75.78 4.44 -41.15	76.77 4.49 -41.91	78.11 4.60 -41.80	95.70 5.80 -46.94	121.08 6.90 -60.72	114.43 6.44 -58.07	102.77 5.37 -56.10	88.91 4.81 -48.24	87.64 4.39 -51.48	70.65 3.44 -41.35	57.90 2.54 -36.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.19 2.07 -10.33	30.89 1.79 -12.17	23.33 1.75 -4.75	23.36 1.66 -4.90	26.80 1.52 -9.48	29.93 1.94 -9.83	36.53 3.70 -0.05	38.45 3.93 0.00	42.94 4.32 0.00	42.24 4.32 0.00	39.72 4.22 0.00	36.70 3.93 0.00	36.27 3.88 0.00	35.79 3.71 -1.89	34.91 3.76 -0.78	35.52 3.80 0.00	48.08 5.11 0.00	59.39 5.93 0.00	55.47 5.54 0.00	45.84 4.54 0.00	39.99 4.12 0.00	35.70 3.88 -0.05	33.18 2.77 -4.55	32.47 2.03 -11.08
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.19 2.07 -10.33	30.89 1.79 -12.17	23.33 1.75 -4.75	23.36 1.66 -4.90	26.80 1.52 -9.48	29.93 1.94 -9.83	36.53 3.70 -0.05	38.45 3.93 0.00	42.94 4.32 0.00	42.24 4.32 0.00	39.72 4.22 0.00	36.70 3.93 0.00	36.27 3.88 0.00	35.79 3.71 -1.89	34.88 3.73 -0.78	35.49 3.77 0.00	48.03 5.07 0.00	59.39 5.93 0.00	55.47 5.54 0.00	45.84 4.54 0.00	39.99 4.12 0.00	35.70 3.88 -0.05	33.18 2.77 -4.55	32.47 2.03 -11.08
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.17 2.05 -10.33	30.89 1.79 -12.17	23.33 1.75 -4.75	23.36 1.66 -4.90	26.80 1.52 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.42 3.90 0.00	42.90 4.29 0.00	42.21 4.28 0.00	39.72 4.22 0.00	36.67 3.90 0.00	36.24 3.85 0.00	35.76 3.68 -1.89	34.88 3.73 -0.78	35.49 3.77 0.00	48.03 5.07 0.00	59.34 5.88 0.00	55.42 5.49 0.00	45.80 4.50 0.00	39.95 4.09 0.00	35.67 3.84 -0.05	33.15 2.74 -4.55	32.45 2.01 -11.08
FARRAGUT__LBMP 323566	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.89 1.91 -9.83	36.46 3.64 -0.05	38.38 3.87 0.00	42.86 4.25 0.00	42.17 4.25 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.46 3.74 0.00	47.99 5.02 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.76 4.46 0.00	39.95 4.09 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
FENNER__WINDPWR 24204	20.20 0.45 -0.96	18.45 0.39 -1.13	17.65 0.39 -0.44	17.62 0.37 -0.46	17.04 0.35 -0.88	19.56 0.49 -0.91	34.90 1.15 -0.97	35.76 1.24 0.00	41.23 1.47 -1.15	39.67 1.40 -0.35	36.78 1.28 -0.01	34.09 1.11 -0.20	33.82 1.13 -0.30	31.36 0.99 -0.18	31.71 1.00 -0.35	32.76 1.05 0.00	44.77 1.80 0.00	55.97 2.51 0.00	52.17 2.25 0.00	43.80 1.81 -0.69	37.31 1.44 -0.01	32.92 1.14 0.00	27.08 0.85 -0.37	20.84 0.58 -0.90
FIBERTEK__ENERGY 23856	19.95 0.08 -1.09	18.27 0.05 -1.29	17.38 0.05 -0.50	17.33 0.02 -0.52	16.84 0.03 -1.00	19.28 0.09 -1.04	34.01 0.23 -1.00	34.79 0.27 0.00	40.07 0.27 -1.18	38.47 0.19 -0.35	35.72 0.21 -0.01	33.14 0.16 -0.21	32.85 0.16 -0.31	30.54 0.15 -0.20	30.88 0.15 -0.36	31.91 0.19 0.00	43.35 0.39 0.00	54.10 0.64 0.00	50.57 0.65 0.00	42.18 0.54 -0.35	36.23 0.36 0.00	31.97 0.19 -0.01	26.46 0.13 -0.47	20.65 0.14 -1.15

FITZPATRICK____ 23598	19.07 -0.38 -0.66	17.37 -0.34 -0.78	16.79 -0.34 -0.31	16.74 -0.37 -0.31	16.08 -0.33 -0.61	18.42 -0.36 -0.63	31.99 -0.79 0.00	33.69 -0.83 0.00	37.65 -0.96 0.00	36.90 -1.02 0.00	34.58 -0.92 0.00	31.92 -0.85 0.00	31.54 -0.84 0.00	29.52 -0.79 -0.12	29.63 -0.79 -0.05	30.92 -0.79 0.00	41.93 -1.03 0.00	52.23 -1.23 0.00	48.78 -1.15 0.00	40.39 -0.91 0.00	35.00 -0.86 0.00	30.98 -0.79 0.00	25.55 -0.59 -0.29	19.68 -0.39 -0.70
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.52 1.82 -10.91	31.39 1.61 -12.85	23.41 1.56 -5.02	23.46 1.49 -5.18	27.17 1.36 -10.00	30.16 1.63 -10.38	36.14 3.31 -0.05	37.97 3.45 0.00	42.59 3.98 0.00	41.83 3.91 0.00	39.30 3.80 0.00	36.28 3.51 0.00	35.75 3.37 0.00	35.50 3.32 -1.99	34.59 3.40 -0.82	35.17 3.46 0.00	47.69 4.73 0.00	59.34 5.88 0.00	55.21 5.29 0.00	45.76 4.46 0.00	39.84 3.98 0.00	35.45 3.62 -0.05	33.19 2.54 -4.80	32.90 1.86 -11.68
FORT ORANGE____ 23900	34.12 1.31 -14.02	34.61 1.17 -16.51	24.45 1.18 -6.45	24.62 1.17 -6.65	29.79 1.12 -12.86	32.78 1.29 -13.34	35.40 2.56 -0.07	36.90 2.38 0.00	41.36 2.74 0.00	40.62 2.69 0.00	38.02 2.52 0.00	35.13 2.36 0.00	34.69 2.30 0.00	34.92 2.17 -2.56	33.61 2.19 -1.05	33.97 2.25 0.00	45.59 2.62 0.00	56.72 3.26 0.00	52.87 2.94 0.00	43.73 2.44 0.00	38.12 2.26 0.00	34.10 2.26 -0.07	33.94 1.96 -6.11	35.55 1.32 -14.87
FORT_DRUM_COGEN 23780	19.05 -0.09 -0.36	17.25 -0.10 -0.43	16.86 -0.14 -0.17	16.85 -0.12 -0.17	16.01 -0.13 -0.33	18.51 0.02 -0.34	46.72 0.56 -13.39	35.06 0.52 -0.02	55.53 1.00 -15.91	43.88 1.18 -4.78	36.24 0.64 -0.10	36.12 0.52 -2.83	37.22 0.71 -4.12	30.56 0.30 -0.07	34.56 0.37 -3.82	32.03 0.32 0.00	43.61 0.65 0.00	54.69 1.23 0.00	50.87 0.95 0.00	45.65 0.58 -3.77	36.22 0.32 -0.04	31.90 0.13 0.00	26.13 0.08 -0.19	19.82 0.00 -0.46
FPL_FAR_ROCK_GT1 24212	62.63 2.54 -41.31	60.22 2.23 -41.06	41.06 2.19 -22.05	41.81 2.10 -22.92	36.92 1.94 -19.17	59.19 2.40 -38.65	81.84 4.59 -44.48	87.91 4.87 -48.53	77.94 5.41 -33.92	77.55 5.35 -34.28	76.18 5.15 -35.54	75.80 4.75 -38.28	74.92 4.66 -37.87	75.78 4.44 -41.15	76.77 4.49 -41.91	78.11 4.60 -41.80	95.70 5.80 -46.94	121.08 6.90 -60.72	114.43 6.44 -58.07	102.77 5.37 -56.10	88.91 4.81 -48.24	87.64 4.39 -51.48	70.65 3.44 -41.35	57.90 2.54 -36.00
FPL_FAR_ROCK_GT2 23815	62.63 2.54 -41.31	60.22 2.23 -41.06	41.06 2.19 -22.05	41.81 2.10 -22.92	36.92 1.94 -19.17	59.19 2.40 -38.65	81.84 4.59 -44.48	87.91 4.87 -48.53	77.94 5.41 -33.92	77.55 5.35 -34.28	76.18 5.15 -35.54	75.80 4.75 -38.28	74.92 4.66 -37.87	75.78 4.44 -41.15	76.77 4.49 -41.91	78.11 4.60 -41.80	95.70 5.80 -46.94	121.08 6.90 -60.72	114.43 6.44 -58.07	102.77 5.37 -56.10	88.91 4.81 -48.24	87.64 4.39 -51.48	70.65 3.44 -41.35	57.90 2.54 -36.00
FRANKLIN_FALL_HYD 24054	18.05 -0.73 0.00	16.25 -0.68 0.00	16.15 -0.67 0.00	16.20 -0.59 0.00	15.22 -0.58 0.00	17.37 -0.78 0.00	22.32 -1.61 8.86	32.85 -1.66 0.02	26.28 -1.81 10.53	33.21 -1.56 3.16	33.84 -1.60 0.06	29.42 -1.47 1.87	28.27 -1.39 2.73	28.80 -1.39 0.00	26.46 -1.40 2.51	30.35 -1.36 0.00	41.29 -1.68 0.00	51.43 -2.03 0.00	48.03 -1.90 0.00	36.75 -1.82 2.73	34.11 -1.72 0.03	30.34 -1.43 0.00	24.82 -1.04 0.00	18.72 -0.64 0.00
FREEPORT_EQUS_GT1 23764	62.52 2.42 -41.31	60.11 2.13 -41.05	41.96 2.10 -23.03	42.74 2.01 -23.93	37.38 1.85 -19.72	59.08 2.29 -38.64	81.65 4.39 -44.48	87.71 4.66 -48.53	77.72 5.18 -33.92	77.32 5.12 -34.28	75.90 4.86 -35.53	75.51 4.46 -38.28	74.66 4.40 -37.87	75.56 4.23 -41.15	76.55 4.28 -41.90	77.89 4.38 -41.80	95.75 5.84 -46.94	121.24 7.06 -60.72	114.53 6.54 -58.07	102.81 5.41 -56.10	88.94 4.84 -48.24	87.77 4.51 -51.48	70.50 3.28 -41.35	57.78 2.42 -36.00
FREEPORT____CT2 23818	62.52 2.42 -41.31	60.11 2.13 -41.05	41.96 2.10 -23.03	42.74 2.01 -23.93	37.38 1.85 -19.72	59.08 2.29 -38.64	81.65 4.39 -44.48	87.71 4.66 -48.53	77.72 5.18 -33.92	77.32 5.12 -34.28	75.90 4.86 -35.53	75.51 4.46 -38.28	74.66 4.40 -37.87	75.56 4.23 -41.15	76.55 4.28 -41.90	77.89 4.38 -41.80	95.75 5.84 -46.94	121.24 7.06 -60.72	114.53 6.54 -58.07	102.81 5.41 -56.10	88.94 4.84 -48.24	87.77 4.51 -51.48	70.50 3.28 -41.35	57.78 2.42 -36.00
FULTON COGEN____ 23766	19.51 -0.13 -0.86	17.80 -0.14 -1.01	17.08 -0.14 -0.39	17.03 -0.17 -0.41	16.45 -0.14 -0.79	18.84 -0.13 -0.82	34.04 -0.23 -1.49	34.28 -0.24 0.00	40.07 -0.31 -1.76	38.11 -0.34 -0.53	35.22 -0.29 -0.01	32.82 -0.26 -0.31	32.58 -0.26 -0.46	30.10 -0.24 -0.16	30.58 -0.27 -0.49	31.46 -0.25 0.00	42.75 -0.21 0.00	53.30 -0.16 0.00	49.78 -0.15 0.00	41.65 -0.12 -0.47	35.69 -0.18 0.00	31.52 -0.26 0.00	26.05 -0.18 -0.37	20.17 -0.10 -0.90
FULTON____LFGE 323630	37.64 1.86 -16.99	38.48 1.54 -20.01	26.29 1.65 -7.82	26.72 1.86 -8.06	33.33 1.94 -15.58	36.51 2.20 -16.16	37.48 4.62 -0.08	39.97 5.45 0.00	44.91 6.30 0.00	44.14 6.22 0.00	40.82 5.32 0.00	38.05 5.28 0.00	37.57 5.18 0.00	37.91 4.62 -3.10	36.19 4.55 -1.28	36.57 4.85 0.00	49.54 6.57 0.00	62.44 8.98 0.00	58.11 8.19 0.00	47.78 6.48 0.00	41.74 5.88 0.00	36.62 4.76 -0.08	37.09 3.80 -7.43	39.53 2.09 -18.08
G.F.CEMENT____DRP 24184	35.53 1.63 -15.11	36.15 1.42 -17.80	25.26 1.48 -6.95	25.52 1.56 -7.17	31.21 1.55 -13.86	34.25 1.73 -14.37	36.19 3.34 -0.07	38.21 3.70 0.00	42.90 4.29 0.00	42.17 4.25 0.00	39.30 3.80 0.00	36.41 3.64 0.00	35.95 3.56 0.00	36.24 3.29 -2.76	34.72 3.22 -1.13	35.08 3.36 0.00	47.39 4.43 0.00	59.23 5.78 0.00	55.27 5.34 0.00	45.59 4.29 0.00	39.77 3.91 0.00	35.28 3.43 -0.07	35.26 2.79 -6.60	37.19 1.76 -16.07
GARDENVILLE____LBMP 24039	20.56 0.02 -1.76	18.98 -0.02 -2.07	17.68 0.05 -0.81	17.47 -0.15 -0.83	17.29 -0.13 -1.61	19.72 -0.11 -1.67	32.98 0.20 -0.01	34.90 0.38 0.00	59.86 0.39 -20.85	53.95 -0.08 -16.10	61.92 -0.07 -26.49	54.29 -0.20 -21.72	51.20 -0.13 -18.94	47.32 -0.15 -17.28	44.61 -0.18 -14.42	32.05 0.22 -0.11	84.47 0.47 -41.03	135.86 1.12 -81.28	120.70 1.20 -69.58	54.80 1.36 -12.14	36.49 0.57 -0.06	31.66 -0.13 -0.01	26.22 -0.39 -0.74	20.83 -0.35 -1.81
GENERAL____MILLS 23808	20.63 0.08 -1.77	19.04 0.03 -2.08	17.74 0.10 -0.81	17.53 -0.10 -0.84	17.37 -0.06 -1.62	19.80 -0.04 -1.68	33.11 0.33 -0.01	35.04 0.52 0.00	57.57 0.54 -18.41	52.22 0.08 -14.22	58.96 0.07 -23.39	51.88 -0.07 -19.18	49.11 0.00 -16.72	45.45 -0.03 -15.30	43.05 -0.06 -12.75	32.16 0.35 -0.10	79.64 0.65 -36.03	126.15 1.34 -71.36	112.41 1.40 -61.09	53.49 1.53 -10.66	36.67 0.75 -0.05	31.78 0.00 -0.01	26.33 -0.28 -0.75	20.92 -0.27 -1.83
GE_PLASTICS____DRP 24183	33.95 1.22 -13.95	34.46 1.10 -16.43	24.35 1.11 -6.42	24.53 1.13 -6.62	29.67 1.08 -12.79	32.62 1.20 -13.27	35.23 2.39 -0.07	36.73 2.21 0.00	41.16 2.55 0.00	40.43 2.50 0.00	37.84 2.34 0.00	34.97 2.20 0.00	34.52 2.14 0.00	34.76 2.02 -2.55	33.45 2.03 -1.05	33.81 2.09 0.00	45.37 2.40 0.00	56.45 2.99 0.00	52.67 2.74 0.00	43.57 2.27 0.00	37.94 2.08 0.00	33.90 2.06 -0.06	33.71 1.78 -6.07	35.35 1.22 -14.77

GILBOA___1 23756	30.45 0.98 -10.69	30.45 0.93 -12.59	22.67 0.92 -4.92	22.75 0.89 -5.07	26.44 0.84 -9.80	29.24 0.93 -10.17	34.70 1.87 -0.05	36.41 1.90 0.00	40.78 2.16 0.00	40.05 2.12 0.00	37.52 2.02 0.00	34.64 1.87 0.00	34.23 1.85 0.00	33.89 1.75 -1.95	32.93 1.76 -0.80	33.52 1.81 0.00	45.37 2.40 0.00	56.24 2.78 0.00	52.47 2.54 0.00	43.52 2.23 0.00	37.87 2.01 0.00	33.67 1.84 -0.05	31.94 1.37 -4.71	31.82 0.99 -11.47
GILBOA___2 23757	30.45 0.98 -10.69	30.45 0.93 -12.59	22.67 0.92 -4.92	22.75 0.89 -5.07	26.44 0.84 -9.80	29.24 0.93 -10.17	34.70 1.87 -0.05	36.41 1.90 0.00	40.78 2.16 0.00	40.05 2.12 0.00	37.52 2.02 0.00	34.64 1.87 0.00	34.23 1.85 0.00	33.89 1.75 -1.95	32.93 1.76 -0.80	33.52 1.81 0.00	45.37 2.40 0.00	56.24 2.78 0.00	52.47 2.54 0.00	43.52 2.23 0.00	37.87 2.01 0.00	33.67 1.84 -0.05	31.94 1.37 -4.71	31.82 0.99 -11.47
GILBOA___3 23758	30.45 0.98 -10.69	30.45 0.93 -12.59	22.67 0.92 -4.92	22.75 0.89 -5.07	26.44 0.84 -9.80	29.24 0.93 -10.17	34.70 1.87 -0.05	36.41 1.90 0.00	40.78 2.16 0.00	40.05 2.12 0.00	37.52 2.02 0.00	34.64 1.87 0.00	34.23 1.85 0.00	33.89 1.75 -1.95	32.93 1.76 -0.80	33.52 1.81 0.00	45.37 2.40 0.00	56.24 2.78 0.00	52.47 2.54 0.00	43.52 2.23 0.00	37.87 2.01 0.00	33.67 1.84 -0.05	31.94 1.37 -4.71	31.82 0.99 -11.47
GILBOA___4 23759	30.45 0.98 -10.69	30.45 0.93 -12.59	22.67 0.92 -4.92	22.75 0.89 -5.07	26.44 0.84 -9.80	29.24 0.93 -10.17	34.70 1.87 -0.05	36.41 1.90 0.00	40.78 2.16 0.00	40.05 2.12 0.00	37.52 2.02 0.00	34.64 1.87 0.00	34.23 1.85 0.00	33.89 1.75 -1.95	32.93 1.76 -0.80	33.52 1.81 0.00	45.37 2.40 0.00	56.24 2.78 0.00	52.47 2.54 0.00	43.52 2.23 0.00	37.87 2.01 0.00	33.67 1.84 -0.05	31.94 1.37 -4.71	31.82 0.99 -11.47
GILBOA____ 23599	30.45 0.98 -10.69	30.45 0.93 -12.59	22.67 0.92 -4.92	22.75 0.89 -5.07	26.44 0.84 -9.80	29.24 0.93 -10.17	34.70 1.87 -0.05	36.41 1.90 0.00	40.78 2.16 0.00	40.05 2.12 0.00	37.52 2.02 0.00	34.64 1.87 0.00	34.23 1.85 0.00	33.89 1.75 -1.95	32.93 1.76 -0.80	33.52 1.81 0.00	45.37 2.40 0.00	56.24 2.78 0.00	52.47 2.54 0.00	43.52 2.23 0.00	37.87 2.01 0.00	33.67 1.84 -0.05	31.94 1.37 -4.71	31.82 0.99 -11.47
GINNA____ 23603	18.94 -1.11 -1.26	17.40 -1.02 -1.49	16.43 -0.98 -0.58	16.35 -1.04 -0.60	16.00 -0.96 -1.16	18.32 -1.03 -1.20	31.08 -1.71 -0.01	33.00 -1.52 0.00	36.72 -1.89 0.00	35.80 -2.12 0.00	33.62 -1.88 0.00	31.03 -1.74 0.00	30.67 -1.72 0.00	28.79 -1.63 -0.23	28.76 -1.70 -0.09	30.10 -1.62 0.00	40.99 -1.98 0.00	51.37 -2.09 0.00	47.98 -1.95 0.00	39.81 -1.48 0.00	34.32 -1.54 0.00	30.06 -1.72 -0.01	24.86 -1.55 -0.55	19.60 -1.10 -1.34
GLEN PARK____ 23778	19.12 -0.06 -0.39	17.31 -0.08 -0.46	16.89 -0.12 -0.18	16.88 -0.10 -0.19	16.06 -0.11 -0.36	18.60 0.07 -0.37	46.19 0.72 -12.69	35.23 0.69 -0.02	54.93 1.24 -15.08	43.85 1.40 -4.53	36.37 0.78 -0.09	36.11 0.66 -2.68	37.17 0.87 -3.91	30.68 0.42 -0.07	34.51 0.52 -3.63	32.16 0.44 0.00	43.82 0.86 0.00	55.01 1.55 0.00	51.12 1.20 0.00	45.66 0.78 -3.58	36.36 0.47 -0.04	32.03 0.25 0.00	26.24 0.18 -0.20	19.91 0.06 -0.49
GLENWOOD_IC_1_G5 23712	62.29 2.20 -41.31	59.91 1.93 -41.05	37.36 1.88 -18.65	37.98 1.81 -19.38	34.74 1.66 -17.27	58.86 2.07 -38.64	81.12 3.87 -44.48	87.15 4.11 -48.53	77.09 4.55 -33.92	76.72 4.51 -34.28	75.40 4.37 -35.53	75.08 4.03 -38.28	74.24 3.98 -37.87	75.14 3.80 -41.15	76.13 3.86 -41.90	77.44 3.93 -41.80	95.23 5.33 -46.94	120.54 6.36 -60.72	113.88 5.89 -58.07	102.23 4.83 -56.10	88.48 4.37 -48.24	87.29 4.04 -51.48	70.16 2.95 -41.35	57.55 2.19 -36.00
GLENWOOD_IC_2_G1 23688	62.18 2.09 -41.31	59.81 1.83 -41.05	31.09 1.78 -12.49	31.44 1.70 -12.95	31.19 1.57 -13.81	58.74 1.94 -38.64	80.99 3.74 -44.48	87.01 3.97 -48.53	76.94 4.40 -33.92	76.56 4.36 -34.28	75.29 4.26 -35.53	74.98 3.93 -38.28	74.11 3.85 -37.87	75.02 3.68 -41.15	76.00 3.73 -41.90	77.32 3.80 -41.80	95.02 5.11 -46.94	120.27 6.09 -60.72	113.68 5.69 -58.07	102.06 4.67 -56.10	88.33 4.23 -48.24	87.16 3.91 -51.48	69.98 2.77 -41.35	57.41 2.05 -36.00
GLENWOOD_IC_3_G1 23689	62.18 2.09 -41.31	59.81 1.83 -41.05	31.09 1.78 -12.49	31.44 1.70 -12.95	31.19 1.57 -13.81	58.74 1.94 -38.64	80.99 3.74 -44.48	87.01 3.97 -48.53	76.94 4.40 -33.92	76.56 4.36 -34.28	75.29 4.26 -35.53	74.98 3.93 -38.28	74.11 3.85 -37.87	75.02 3.68 -41.15	76.00 3.73 -41.90	77.32 3.80 -41.80	95.02 5.11 -46.94	120.27 6.09 -60.72	113.68 5.69 -58.07	102.06 4.67 -56.10	88.33 4.23 -48.24	87.16 3.91 -51.48	69.98 2.77 -41.35	57.41 2.05 -36.00
GLENWOOD___4 23550	62.29 2.20 -41.31	59.91 1.93 -41.05	37.36 1.88 -18.65	37.98 1.81 -19.38	34.74 1.66 -17.27	58.86 2.07 -38.64	81.16 3.90 -44.48	87.19 4.14 -48.53	77.13 4.59 -33.92	76.79 4.59 -34.28	75.47 4.44 -35.53	75.15 4.10 -38.28	74.27 4.02 -37.87	75.17 3.83 -41.15	76.16 3.89 -41.90	77.48 3.96 -41.80	95.28 5.37 -46.94	120.59 6.41 -60.72	113.93 5.94 -58.07	102.27 4.87 -56.10	88.51 4.41 -48.24	87.32 4.07 -51.48	70.16 2.95 -41.35	57.55 2.19 -36.00
GLENWOOD___5 23614	62.29 2.20 -41.31	59.91 1.93 -41.05	37.36 1.88 -18.65	37.98 1.81 -19.38	34.74 1.66 -17.27	58.86 2.07 -38.64	81.16 3.90 -44.48	87.19 4.14 -48.53	77.13 4.59 -33.92	76.79 4.59 -34.28	75.47 4.44 -35.53	75.15 4.10 -38.28	74.27 4.02 -37.87	75.17 3.83 -41.15	76.16 3.89 -41.90	77.48 3.96 -41.80	95.28 5.37 -46.94	120.59 6.41 -60.72	113.93 5.94 -58.07	102.27 4.87 -56.10	88.51 4.41 -48.24	87.32 4.07 -51.48	70.16 2.95 -41.35	57.55 2.19 -36.00
GLOBAL GREEN_PORT_GT1 23814	63.70 3.61 -41.31	61.21 3.23 -41.05	46.55 3.11 -26.61	47.51 3.06 -27.66	40.33 2.80 -21.73	60.20 3.41 -38.64	84.08 6.82 -44.49	90.23 7.18 -48.53	80.46 7.91 -33.93	79.94 7.73 -34.29	78.41 7.38 -35.53	77.77 6.72 -38.28	76.83 6.57 -37.87	77.68 6.34 -41.15	78.77 6.50 -41.90	80.36 6.85 -41.80	99.45 9.54 -46.94	126.10 11.92 -60.72	119.27 11.28 -58.07	106.57 9.17 -56.10	92.17 8.07 -48.24	90.41 7.15 -51.48	72.26 5.04 -41.35	58.98 3.62 -36.00
GLOBE___DSASP 323697	19.74 -0.69 -1.65	18.25 -0.63 -1.94	17.10 -0.49 -0.76	16.88 -0.69 -0.78	16.69 -0.63 -1.51	18.92 -0.80 -1.57	31.47 -1.31 -0.01	33.10 -1.42 0.00	58.69 -1.85 -21.93	52.54 -2.31 -16.93	61.15 -2.20 -27.86	53.51 -2.10 -22.84	50.29 -2.01 -19.92	46.46 -1.87 -18.14	43.66 -1.85 -15.15	30.28 -1.55 -0.12	84.50 -2.02 -43.55	137.70 -2.03 -86.27	121.99 -1.80 -73.86	53.11 -1.07 -12.89	34.45 -1.47 -0.06	29.84 -1.94 -0.01	24.76 -1.81 -0.71	19.72 -1.37 -1.74
GOETHSLN___LBMP 323567	31.13 2.01 -10.33	30.88 1.78 -12.17	23.30 1.72 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.89 1.91 -9.83	36.46 3.64 -0.05	38.28 3.76 0.00	42.71 4.09 0.00	42.06 4.13 0.00	39.62 4.12 0.00	36.54 3.77 0.00	36.14 3.76 0.00	35.70 3.62 -1.89	34.78 3.64 -0.78	35.33 3.61 0.00	47.86 4.90 0.00	59.02 5.56 0.00	55.12 5.19 0.00	45.55 4.25 0.00	39.77 3.91 0.00	35.57 3.75 -0.05	33.02 2.61 -4.55	32.38 1.94 -11.08

GOODYEAR_LAKE_HYD 323669	22.77	21.41	19.02	19.01	19.40	22.07	34.89	36.79	41.36	40.69	37.88	34.97	34.62	32.70	32.58	33.75	45.89	57.31	53.42	44.14	38.27	33.79	28.66	23.65
	0.83	0.76	0.74	0.72	0.69	0.91	2.10	2.28	2.74	2.77	2.38	2.20	2.23	1.93	1.97	2.03	2.92	3.85	3.49	2.85	2.40	2.00	1.42	0.93
	-3.16	-3.72	-1.45	-1.50	-2.90	-3.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.38	-3.35
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.85	21.58	18.94	18.90	19.44	22.06	34.07	35.93	40.87	39.88	37.72	34.66	34.20	32.46	32.18	32.89	46.31	58.95	54.81	43.71	37.37	32.93	28.20	23.69
	0.56	0.53	0.50	0.45	0.43	0.58	1.28	1.42	1.55	1.40	1.31	1.15	1.16	1.06	1.06	1.17	1.76	2.35	2.19	1.94	1.51	1.14	0.80	0.58
	-3.50	-4.12	-1.61	-1.66	-3.21	-3.33	-0.02	0.00	-0.71	-0.55	-0.90	-0.74	-0.65	-1.22	-0.75	0.00	-1.59	-3.14	-2.69	-0.47	0.00	-0.02	-1.54	-3.75
GOUDEY___7 23579	22.87	21.58	18.96	18.92	19.46	22.06	34.14	35.97	40.91	39.91	37.75	34.69	34.23	32.49	32.21	32.96	46.36	59.01	54.91	43.75	37.41	32.97	28.23	23.71
	0.58	0.53	0.52	0.47	0.44	0.58	1.34	1.45	1.58	1.44	1.35	1.18	1.20	1.09	1.09	1.24	1.80	2.41	2.30	1.98	1.54	1.18	0.83	0.60
	-3.50	-4.12	-1.61	-1.66	-3.21	-3.33	-0.02	0.00	-0.71	-0.55	-0.90	-0.74	-0.65	-1.22	-0.75	0.00	-1.59	-3.14	-2.69	-0.47	0.00	-0.02	-1.54	-3.75
GOUDEY___8 23580	22.85	21.58	18.94	18.90	19.44	22.06	34.07	35.93	40.87	39.88	37.72	34.66	34.20	32.46	32.18	32.89	46.31	58.95	54.81	43.71	37.37	32.93	28.20	23.69
	0.56	0.53	0.50	0.45	0.43	0.58	1.28	1.42	1.55	1.40	1.31	1.15	1.16	1.06	1.06	1.17	1.76	2.35	2.19	1.94	1.51	1.14	0.80	0.58
	-3.50	-4.12	-1.61	-1.66	-3.21	-3.33	-0.02	0.00	-0.71	-0.55	-0.90	-0.74	-0.65	-1.22	-0.75	0.00	-1.59	-3.14	-2.69	-0.47	0.00	-0.02	-1.54	-3.75
GOWANUS_GT1_1 24077	31.27	30.97	23.41	23.43	26.87	29.99	36.67	38.59	42.98	42.28	39.83	36.87	36.44	35.94	35.04	35.69	48.25	59.71	55.81	46.04	40.20	35.93	33.34	33.62
	2.14	1.86	1.82	1.73	1.58	2.00	3.83	4.07	4.36	4.36	4.33	4.10	4.05	3.87	3.89	3.96	5.28	6.25	5.89	4.75	4.34	4.10	2.92	2.13
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13
GOWANUS_GT1_2 24078	31.27	30.97	23.41	23.43	26.87	29.99	36.67	38.59	42.98	42.28	39.83	36.87	36.44	35.94	35.04	35.69	48.25	59.71	55.81	46.04	40.20	35.93	33.34	33.62
	2.14	1.86	1.82	1.73	1.58	2.00	3.83	4.07	4.36	4.36	4.33	4.10	4.05	3.87	3.89	3.96	5.28	6.25	5.89	4.75	4.34	4.10	2.92	2.13
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13
GOWANUS_GT1_3 24079	31.27	30.97	23.41	23.43	26.87	29.99	36.67	38.59	42.98	42.28	39.83	36.87	36.44	35.94	35.04	35.69	48.25	59.71	55.81	46.04	40.20	35.93	33.34	33.62
	2.14	1.86	1.82	1.73	1.58	2.00	3.83	4.07	4.36	4.36	4.33	4.10	4.05	3.87	3.89	3.96	5.28	6.25	5.89	4.75	4.34	4.10	2.92	2.13
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13
GOWANUS_GT1_4 24080	31.27	30.97	23.41	23.43	26.87	29.99	36.67	38.59	42.98	42.28	39.83	36.87	36.44	35.94	35.04	35.69	48.25	59.71	55.81	46.04	40.20	35.93	33.34	33.62
	2.14	1.86	1.82	1.73	1.58	2.00	3.83	4.07	4.36	4.36	4.33	4.10	4.05	3.87	3.89	3.96	5.28	6.25	5.89	4.75	4.34	4.10	2.92	2.13
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13
GOWANUS_GT1_5 24084	31.27	30.97	23.41	23.43	26.87	29.99	36.67	38.59	42.98	42.28	39.83	36.87	36.44	35.94	35.04	35.69	48.25	59.71	55.81	46.04	40.20	35.93	33.34	33.62
	2.14	1.86	1.82	1.73	1.58	2.00	3.83	4.07	4.36	4.36	4.33	4.10	4.05	3.87	3.89	3.96	5.28	6.25	5.89	4.75	4.34	4.10	2.92	2.13
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13
GOWANUS_GT1_6 24111	31.27	30.97	23.41	23.43	26.87	29.99	36.67	38.59	42.98	42.28	39.83	36.87	36.44	35.94	35.04	35.69	48.25	59.71	55.81	46.04	40.20	35.93	33.34	33.62
	2.14	1.86	1.82	1.73	1.58	2.00	3.83	4.07	4.36	4.36	4.33	4.10	4.05	3.87	3.89	3.96	5.28	6.25	5.89	4.75	4.34	4.10	2.92	2.13
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13
GOWANUS_GT1_7 24112	31.27	30.97	23.41	23.43	26.87	29.99	36.67	38.59	42.98	42.28	39.83	36.87	36.44	35.94	35.04	35.69	48.25	59.71	55.81	46.04	40.20	35.93	33.34	33.62
	2.14	1.86	1.82	1.73	1.58	2.00	3.83	4.07	4.36	4.36	4.33	4.10	4.05	3.87	3.89	3.96	5.28	6.25	5.89	4.75	4.34	4.10	2.92	2.13
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13
GOWANUS_GT1_8 24113	31.27	30.97	23.41	23.43	26.87	29.99	36.67	38.59	42.98	42.28	39.83	36.87	36.44	35.94	35.04	35.69	48.25	59.71	55.81	46.04	40.20	35.93	33.34	33.62
	2.14	1.86	1.82	1.73	1.58	2.00	3.83	4.07	4.36	4.36	4.33	4.10	4.05	3.87	3.89	3.96	5.28	6.25	5.89	4.75	4.34	4.10	2.92	2.13
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13
GOWANUS_GT2_1 24114	31.27	30.97	23.41	23.43	26.87	29.99	36.67	38.59	42.98	42.28	39.83	36.87	36.44	35.94	35.04	35.69	48.25	59.71	55.81	46.04	40.20	35.93	33.34	33.62
	2.14	1.86	1.82	1.73	1.58	2.00	3.83	4.07	4.36	4.36	4.33	4.10	4.05	3.87	3.89	3.96	5.28	6.25	5.89	4.75	4.34	4.10	2.92	2.13
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13
GOWANUS_GT2_2 24115	31.27	30.97	23.41	23.43	26.87	29.99	36.67	38.59	42.98	42.28	39.83	36.87	36.44	35.94	35.04	35.69	48.25	59.71	55.81	46.04	40.20	35.93	33.34	33.62
	2.14	1.86	1.82	1.73	1.58	2.00	3.83	4.07	4.36	4.36	4.33	4.10	4.05	3.87	3.89	3.96	5.28	6.25	5.89	4.75	4.34	4.10	2.92	2.13
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13
GOWANUS_GT2_3 24116	31.27	30.97	23.41	23.43	26.87	29.99	36.67	38.59	42.98	42.28	39.83	36.87	36.44	35.94	35.04	35.69	48.25	59.71	55.81	46.04	40.20	35.93	33.34	33.62
	2.14	1.86	1.82	1.73	1.58	2.00	3.83	4.07	4.36	4.36	4.33	4.10	4.05	3.87	3.89	3.96	5.28	6.25	5.89	4.75	4.34	4.10	2.92	2.13
	-10.34	-12.18	-4.76	-4.91	-9.48	-9.84	-0.06	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.89	-0.78	-0.01	0.00	0.00	0.00	0.00	0.00	-0.06	-4.56	-12.13

GOWANUS_GT2_4 24117	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT2_5 24118	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT2_6 24119	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT2_7 24120	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT2_8 24121	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT3_1 24122	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT3_2 24123	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT3_3 24124	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT3_4 24125	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT3_5 24126	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT3_6 24127	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT3_7 24128	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT3_8 24129	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT4_1 24130	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT4_2 24131	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13

GOWANUS_GT4_3 24132	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT4_4 24133	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT4_5 24134	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT4_6 24135	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT4_7 24136	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GOWANUS_GT4_8 24137	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GREENIDGE___3 23582	21.36 0.45 -2.13	19.80 0.37 -2.50	18.17 0.37 -0.98	18.08 0.29 -1.01	18.04 0.28 -1.95	20.63 0.45 -2.02	34.06 1.28 -0.01	36.03 1.52 0.00	40.12 1.50 0.00	39.17 1.25 0.00	36.71 1.21 0.00	33.82 1.05 0.00	33.39 1.01 0.00	31.49 0.90 -0.39	31.41 0.88 -0.16	32.83 1.11 0.00	46.43 1.80 -1.66	59.42 2.67 -3.29	55.29 2.54 -2.82	44.02 2.23 -0.49	37.44 1.58 0.00	32.80 1.02 -0.01	27.42 0.62 -0.94	22.09 0.45 -2.28
GREENIDGE___4 23583	21.36 0.45 -2.13	19.80 0.37 -2.50	18.17 0.37 -0.98	18.08 0.29 -1.01	18.04 0.28 -1.95	20.63 0.45 -2.02	34.06 1.28 -0.01	36.03 1.52 0.00	40.12 1.50 0.00	39.17 1.25 0.00	36.71 1.21 0.00	33.82 1.05 0.00	33.39 1.01 0.00	31.49 0.90 -0.39	31.41 0.88 -0.16	32.83 1.11 0.00	46.43 1.80 -1.66	59.42 2.67 -3.29	55.29 2.54 -2.82	44.02 2.23 -0.49	37.44 1.58 0.00	32.80 1.02 -0.01	27.42 0.62 -0.94	22.09 0.45 -2.28
GREENWD_138_KV_38B11_REV_LBMP_J 345004	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
GROVEVILLE___HYD 323602	31.52 1.82 -10.91	31.39 1.61 -12.85	23.41 1.56 -5.02	23.46 1.49 -5.18	27.17 1.36 -10.00	30.16 1.63 -10.38	36.14 3.31 -0.05	37.97 3.45 0.00	42.59 3.98 0.00	41.83 3.91 0.00	39.30 3.80 0.00	36.28 3.51 0.00	35.75 3.37 0.00	35.50 3.32 -1.99	34.59 3.40 -0.82	35.17 3.46 0.00	47.69 4.73 0.00	59.34 5.88 0.00	55.21 5.29 0.00	45.76 4.46 0.00	39.84 3.98 0.00	35.45 3.62 -0.05	33.19 2.54 -4.80	32.90 1.86 -11.68
HAMPSHIRE___PAPER_HYD 323593	18.20 -0.58 0.00	16.39 -0.54 0.00	16.25 -0.57 0.00	16.27 -0.52 0.00	15.27 -0.54 0.00	17.52 -0.64 0.00	0.10 -1.25 31.43	33.08 -1.38 0.05	0.10 -1.16 37.36	25.65 -1.06 11.21	33.92 -1.35 0.23	24.85 -1.28 6.64	21.57 -1.13 9.68	28.89 -1.30 0.00	20.18 -1.27 8.92	30.35 -1.36 0.00	41.20 -1.76 0.00	51.48 -1.98 0.00	47.98 -1.95 0.00	29.81 -1.82 9.67	34.12 -1.65 0.10	30.38 -1.40 0.00	24.90 -0.96 0.00	18.72 -0.64 0.00
HARDSCRABBLE_WT_PWR 323673	19.48 0.96 0.26	17.58 0.96 0.31	17.70 0.99 0.12	17.66 0.99 0.13	16.55 0.98 0.24	19.08 1.18 0.25	36.28 2.26 -1.24	36.76 2.24 0.00	42.52 2.43 -1.47	40.68 2.31 -0.44	37.57 2.06 -0.01	34.83 1.80 -0.26	34.52 1.75 -0.38	31.65 1.51 0.05	32.16 1.46 -0.33	33.24 1.52 0.00	44.99 2.02 0.00	56.13 2.67 0.00	52.37 2.45 0.00	43.69 2.06 -0.33	37.69 1.83 0.00	33.39 1.62 0.00	27.06 1.32 0.12	20.05 0.97 0.28
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.14 1.63 -9.72	29.82 1.44 -11.45	22.70 1.40 -4.47	22.75 1.34 -4.61	25.94 1.22 -8.92	28.91 1.51 -9.25	35.81 2.98 -0.05	37.66 3.14 0.00	42.17 3.55 0.00	41.45 3.53 0.00	38.94 3.44 0.00	35.95 3.18 0.00	35.46 3.08 0.00	34.95 2.99 -1.78	34.16 3.07 -0.73	34.86 3.14 0.00	47.18 4.21 0.00	58.59 5.13 0.00	54.62 4.69 0.00	45.22 3.93 0.00	39.41 3.55 0.00	35.06 3.24 -0.05	32.39 2.25 -4.28	31.43 1.64 -10.42
HARZA MOOSE___RIVER 24016	19.03 0.24 0.00	17.13 0.20 0.00	16.99 0.17 0.00	16.98 0.19 0.00	15.98 0.17 0.00	18.48 0.33 0.00	44.75 1.05 -10.92	35.61 1.07 -0.02	53.18 1.58 -12.98	43.53 1.71 -3.90	36.75 1.17 -0.08	36.09 1.02 -2.31	36.92 1.16 -3.37	30.97 0.78 0.00	34.31 0.85 -3.10	32.57 0.86 0.00	43.99 1.03 0.00	55.01 1.55 0.00	51.22 1.30 0.00	44.91 0.95 -2.67	36.61 0.72 -0.03	32.31 0.54 0.00	26.27 0.41 0.00	19.61 0.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.90 1.61 -9.48	30.02 2.03 -9.84	36.70 3.87 -0.06	38.59 4.07 0.00	42.94 4.32 0.00	42.24 4.32 0.00	39.76 4.26 0.00	36.81 4.03 -0.01	36.38 3.98 -0.01	35.88 3.80 -1.89	35.01 3.86 -0.78	35.62 3.90 -0.01	48.08 5.11 0.00	59.44 5.99 0.00	55.56 5.64 0.00	45.88 4.58 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.26 2.84 -4.56	33.62 2.13 -12.13

HEMPSTEAD____ 23647	62.35 2.25 -41.31	59.98 2.00 -41.05	40.09 1.95 -21.32	40.80 1.86 -22.15	36.29 1.72 -18.76	58.94 2.14 -38.64	81.32 4.06 -44.48	87.36 4.31 -48.53	77.33 4.79 -33.92	76.95 4.74 -34.28	75.54 4.51 -35.53	75.21 4.16 -38.28	74.37 4.11 -37.87	75.26 3.92 -41.15	76.25 3.98 -41.90	77.61 4.09 -41.80	95.41 5.50 -46.94	120.75 6.57 -60.72	114.13 6.14 -58.07	102.44 5.04 -56.10	88.66 4.56 -48.24	87.45 4.19 -51.48	70.24 3.02 -41.35	57.61 2.25 -36.00
HICKLING____1 23621	22.25 0.73 -2.73	20.79 0.64 -3.22	18.70 0.62 -1.26	18.62 0.54 -1.30	18.82 0.51 -2.50	21.46 0.71 -2.60	34.56 1.77 -0.01	36.52 2.00 0.00	41.48 2.05 -0.82	40.34 1.78 -0.63	38.21 1.67 -1.04	35.03 1.41 -0.85	34.55 1.42 -0.74	32.66 1.30 -1.17	32.38 1.25 -0.77	33.24 1.52 -0.01	47.65 2.36 -2.32	61.32 3.26 -4.60	57.01 3.15 -3.94	44.79 2.81 -0.69	37.91 2.04 0.00	33.22 1.43 -0.01	27.99 0.93 -1.21	22.97 0.68 -2.93
HICKLING____2 23622	22.25 0.73 -2.73	20.79 0.64 -3.22	18.70 0.62 -1.26	18.62 0.54 -1.30	18.82 0.51 -2.50	21.46 0.71 -2.60	34.56 1.77 -0.01	36.52 2.00 0.00	41.48 2.05 -0.82	40.34 1.78 -0.63	38.21 1.67 -1.04	35.03 1.41 -0.85	34.55 1.42 -0.74	32.66 1.30 -1.17	32.38 1.25 -0.77	33.24 1.52 -0.01	47.65 2.36 -2.32	61.32 3.26 -4.60	57.01 3.15 -3.94	44.79 2.81 -0.69	37.91 2.04 0.00	33.22 1.43 -0.01	27.99 0.93 -1.21	22.97 0.68 -2.93
HIGH FALLS____HY 23754	31.15 1.52 -10.84	31.04 1.34 -12.77	23.13 1.31 -4.99	23.18 1.24 -5.14	26.87 1.12 -9.94	29.85 1.38 -10.31	35.61 2.78 -0.05	37.45 2.93 0.00	42.02 3.40 0.00	41.30 3.37 0.00	38.73 3.23 0.00	35.72 2.95 0.00	35.24 2.85 0.00	34.98 2.81 -1.98	34.07 2.89 -0.81	34.70 2.98 0.00	47.09 4.13 0.00	58.54 5.08 0.00	54.47 4.54 0.00	45.18 3.88 0.00	39.31 3.44 0.00	34.91 3.08 -0.05	32.77 2.15 -4.77	32.53 1.57 -11.60
HILLBURN____GT 23639	30.33 1.69 -9.85	30.00 1.47 -11.60	22.81 1.45 -4.53	22.84 1.38 -4.67	26.09 1.25 -9.03	29.10 1.58 -9.37	35.90 3.08 -0.05	37.80 3.28 0.00	42.29 3.67 0.00	41.56 3.64 0.00	39.05 3.55 0.00	36.05 3.28 0.00	35.59 3.21 0.00	35.07 3.08 -1.80	34.23 3.13 -0.74	34.92 3.20 0.00	47.26 4.30 0.00	58.64 5.18 0.00	54.67 4.75 0.00	45.26 3.96 0.00	39.45 3.59 0.00	35.12 3.30 -0.05	32.48 2.28 -4.34	31.61 1.68 -10.56
HISHELDN_WT_PWR 323625	20.77 0.08 -1.91	19.21 0.03 -2.25	17.79 0.08 -0.88	17.60 -0.10 -0.91	17.48 -0.08 -1.75	19.93 -0.04 -1.82	33.05 0.26 -0.01	34.93 0.42 0.00	37.84 -0.15 0.62	36.91 -0.53 0.48	34.21 -0.50 0.79	31.56 -0.56 0.65	31.30 -0.52 0.57	29.56 -0.48 0.14	29.57 -0.52 0.28	31.52 -0.19 0.00	42.08 -0.04 0.84	52.07 0.27 1.66	48.95 0.45 1.42	41.75 0.70 0.25	35.97 0.11 0.00	31.37 -0.41 -0.01	26.17 -0.57 -0.88	21.09 -0.41 -2.13
HOLTSVILLE_IC_1 23690	62.69 2.59 -41.31	60.26 2.28 -41.05	45.71 2.26 -26.63	46.64 2.17 -27.68	39.55 2.01 -21.74	59.19 2.40 -38.64	81.85 4.59 -44.49	87.92 4.87 -48.53	77.91 5.37 -33.93	77.48 5.27 -34.29	75.96 4.93 -35.53	75.57 4.52 -38.28	74.73 4.47 -37.87	75.62 4.29 -41.15	76.61 4.34 -41.90	78.01 4.50 -41.80	95.96 6.06 -46.94	121.50 7.32 -60.72	114.88 6.89 -58.07	102.97 5.57 -56.10	89.12 5.02 -48.24	87.89 4.64 -51.48	70.55 3.34 -41.35	57.82 2.46 -36.00
HOLTSVILLE_IC_10 23699	62.82 2.72 -41.31	60.38 2.40 -41.05	45.73 2.36 -26.55	46.65 2.27 -27.59	39.60 2.10 -21.69	59.32 2.52 -38.64	82.15 4.88 -44.49	88.23 5.18 -48.53	78.26 5.71 -33.93	77.82 5.61 -34.29	76.28 5.25 -35.53	75.87 4.82 -38.28	74.99 4.73 -37.87	75.90 4.56 -41.15	76.88 4.61 -41.90	78.30 4.79 -41.80	96.39 6.49 -46.94	122.09 7.91 -60.72	115.43 7.44 -58.07	103.43 6.03 -56.10	89.48 5.38 -48.24	88.21 4.95 -51.48	70.78 3.57 -41.35	57.97 2.61 -36.00
HOLTSVILLE_IC_2 23691	62.69 2.59 -41.31	60.26 2.28 -41.05	45.71 2.26 -26.63	46.64 2.17 -27.68	39.55 2.01 -21.74	59.19 2.40 -38.64	81.85 4.59 -44.49	87.92 4.87 -48.53	77.91 5.37 -33.93	77.48 5.27 -34.29	75.96 4.93 -35.53	75.57 4.52 -38.28	74.73 4.47 -37.87	75.62 4.29 -41.15	76.61 4.34 -41.90	78.01 4.50 -41.80	95.96 6.06 -46.94	121.50 7.32 -60.72	114.88 6.89 -58.07	102.97 5.57 -56.10	89.12 5.02 -48.24	87.89 4.64 -51.48	70.55 3.34 -41.35	57.82 2.46 -36.00
HOLTSVILLE_IC_3 23692	62.69 2.59 -41.31	60.26 2.28 -41.05	45.71 2.26 -26.63	46.64 2.17 -27.68	39.55 2.01 -21.74	59.19 2.40 -38.64	81.85 4.59 -44.49	87.92 4.87 -48.53	77.91 5.37 -33.93	77.48 5.27 -34.29	75.96 4.93 -35.53	75.57 4.52 -38.28	74.73 4.47 -37.87	75.62 4.29 -41.15	76.61 4.34 -41.90	78.01 4.50 -41.80	95.96 6.06 -46.94	121.50 7.32 -60.72	114.88 6.89 -58.07	102.97 5.57 -56.10	89.12 5.02 -48.24	87.89 4.64 -51.48	70.55 3.34 -41.35	57.82 2.46 -36.00
HOLTSVILLE_IC_4 23693	62.69 2.59 -41.31	60.26 2.28 -41.05	45.71 2.26 -26.63	46.64 2.17 -27.68	39.55 2.01 -21.74	59.19 2.40 -38.64	81.85 4.59 -44.49	87.92 4.87 -48.53	77.91 5.37 -33.93	77.48 5.27 -34.29	75.96 4.93 -35.53	75.57 4.52 -38.28	74.73 4.47 -37.87	75.62 4.29 -41.15	76.61 4.34 -41.90	78.01 4.50 -41.80	95.96 6.06 -46.94	121.50 7.32 -60.72	114.88 6.89 -58.07	102.97 5.57 -56.10	89.12 5.02 -48.24	87.89 4.64 -51.48	70.55 3.34 -41.35	57.82 2.46 -36.00
HOLTSVILLE_IC_5 23694	62.69 2.59 -41.31	60.26 2.28 -41.05	45.71 2.26 -26.63	46.64 2.17 -27.68	39.55 2.01 -21.74	59.19 2.40 -38.64	81.85 4.59 -44.49	87.92 4.87 -48.53	77.91 5.37 -33.93	77.48 5.27 -34.29	75.96 4.93 -35.53	75.57 4.52 -38.28	74.73 4.47 -37.87	75.62 4.29 -41.15	76.61 4.34 -41.90	78.01 4.50 -41.80	95.96 6.06 -46.94	121.50 7.32 -60.72	114.88 6.89 -58.07	102.97 5.57 -56.10	89.12 5.02 -48.24	87.89 4.64 -51.48	70.55 3.34 -41.35	57.82 2.46 -36.00
HOLTSVILLE_IC_6 23695	62.82 2.72 -41.31	60.38 2.40 -41.05	45.73 2.36 -26.55	46.65 2.27 -27.59	39.60 2.10 -21.69	59.32 2.52 -38.64	82.15 4.88 -44.49	88.23 5.18 -48.53	78.26 5.71 -33.93	77.82 5.61 -34.29	76.28 5.25 -35.53	75.87 4.82 -38.28	74.99 4.73 -37.87	75.90 4.56 -41.15	76.88 4.61 -41.90	78.30 4.79 -41.80	96.39 6.49 -46.94	122.09 7.91 -60.72	115.43 7.44 -58.07	103.43 6.03 -56.10	89.48 5.38 -48.24	88.21 4.95 -51.48	70.78 3.57 -41.35	57.97 2.61 -36.00
HOLTSVILLE_IC_7 23696	62.82 2.72 -41.31	60.38 2.40 -41.05	45.73 2.36 -26.55	46.65 2.27 -27.59	39.60 2.10 -21.69	59.32 2.52 -38.64	82.15 4.88 -44.49	88.23 5.18 -48.53	78.26 5.71 -33.93	77.82 5.61 -34.29	76.28 5.25 -35.53	75.87 4.82 -38.28	74.99 4.73 -37.87	75.90 4.56 -41.15	76.88 4.61 -41.90	78.30 4.79 -41.80	96.39 6.49 -46.94	122.09 7.91 -60.72	115.43 7.44 -58.07	103.43 6.03 -56.10	89.48 5.38 -48.24	88.21 4.95 -51.48	70.78 3.57 -41.35	57.97 2.61 -36.00
HOLTSVILLE_IC_8 23697	62.82 2.72 -41.31	60.38 2.40 -41.05	45.73 2.36 -26.55	46.65 2.27 -27.59	39.60 2.10 -21.69	59.32 2.52 -38.64	82.15 4.88 -44.49	88.23 5.18 -48.53	78.26 5.71 -33.93	77.82 5.61 -34.29	76.28 5.25 -35.53	75.87 4.82 -38.28	74.99 4.73 -37.87	75.90 4.56 -41.15	76.88 4.61 -41.90	78.30 4.79 -41.80	96.39 6.49 -46.94	122.09 7.91 -60.72	115.43 7.44 -58.07	103.43 6.03 -56.10	89.48 5.38 -48.24	88.21 4.95 -51.48	70.78 3.57 -41.35	57.97 2.61 -36.00

HOLTSVILLE_IC_9 23698	62.82 2.72 -41.31	60.38 2.40 -41.05	45.73 2.36 -26.55	46.65 2.27 -27.59	39.60 2.10 -21.69	59.32 2.52 -38.64	82.15 4.88 -44.49	88.23 5.18 -48.53	78.26 5.71 -33.93	77.82 5.61 -34.29	76.28 5.25 -35.53	75.87 4.82 -38.28	74.99 4.73 -37.87	75.90 4.56 -41.15	76.88 4.61 -41.90	78.30 4.79 -41.80	96.39 6.49 -46.94	122.09 7.91 -60.72	115.43 7.44 -58.07	103.43 6.03 -56.10	89.48 5.38 -48.24	88.21 4.95 -51.48	70.78 3.57 -41.35	57.97 2.61 -36.00
HOWARD_WT_PWR 323690	21.64 0.60 -2.25	20.02 0.44 -2.65	18.26 0.40 -1.04	18.09 0.23 -1.07	18.11 0.24 -2.06	20.69 0.40 -2.14	34.10 1.31 -0.01	35.86 1.34 0.00	39.74 1.12 0.00	38.68 0.76 0.00	36.25 0.75 0.00	33.36 0.59 0.00	32.97 0.58 0.00	31.13 0.51 -0.43	31.03 0.48 -0.18	32.78 1.05 -0.02	50.38 1.76 -5.65	67.26 2.62 -11.19	62.10 2.59 -9.58	45.32 2.35 -1.67	37.41 1.54 -0.01	32.67 0.89 -0.01	27.29 0.44 -0.99	22.07 0.29 -2.42
HQ_GEN_CEDARS 23644	17.90 -0.88 0.00	16.13 -0.80 0.00	16.02 -0.81 0.00	16.05 -0.74 0.00	15.08 -0.73 0.00	17.19 -0.96 0.00	21.34 -2.56 8.88	31.81 -2.69 0.02	25.13 -2.94 10.55	32.03 -2.73 3.17	32.70 -2.73 0.06	28.37 -2.52 1.88	27.19 -2.46 2.73	27.80 -2.39 0.00	25.45 -2.40 2.52	29.21 -2.51 0.00	39.66 -3.31 0.00	49.39 -4.07 0.00	46.13 -3.80 0.00	35.26 -3.31 2.73	32.96 -2.87 0.03	29.33 -2.45 0.00	24.05 -1.81 0.00	18.26 -1.10 0.00
HQ_GEN_CEDARS_PROXY 323590	17.90 -0.88 0.00	16.13 -0.80 0.00	16.02 -0.81 0.00	16.05 -0.74 0.00	15.08 -0.73 0.00	17.19 -0.96 0.00	21.34 -2.56 8.88	31.81 -2.69 0.02	25.13 -2.94 10.55	32.03 -2.73 3.17	32.70 -2.73 0.06	28.37 -2.52 1.88	27.19 -2.46 2.73	27.80 -2.39 0.00	25.45 -2.40 2.52	29.21 -2.51 0.00	39.66 -3.31 0.00	49.39 -4.07 0.00	46.13 -3.80 0.00	35.26 -3.31 2.73	32.96 -2.87 0.03	29.33 -2.45 0.00	24.05 -1.81 0.00	18.26 -1.10 0.00
HQ_GEN_IMPORT 323601	18.17 -0.62 0.00	16.37 -0.56 0.00	16.27 -0.55 0.00	16.27 -0.52 0.00	15.32 -0.49 0.00	17.53 -0.62 0.00	25.50 -1.25 6.03	33.24 -1.28 0.00	34.38 -1.43 2.81	35.72 -1.36 0.84	34.17 -1.31 0.02	31.06 -1.21 0.50	30.49 -1.16 0.73	29.07 -1.12 0.00	28.57 -1.12 0.67	30.54 -1.17 0.00	41.42 -1.54 0.00	51.48 -1.98 0.00	48.13 -1.80 0.00	39.04 -1.53 0.73	34.53 -1.33 0.01	30.60 -1.17 0.00	24.98 -0.88 0.00	18.72 -0.64 0.00
HQ_GEN_WHEEL 23651	18.17 -0.62 0.00	16.37 -0.56 0.00	16.27 -0.55 0.00	16.27 -0.52 0.00	15.32 -0.49 0.00	17.53 -0.62 0.00	25.50 -1.25 6.03	33.24 -1.28 0.00	34.38 -1.43 2.81	35.72 -1.36 0.84	34.17 -1.31 0.02	31.06 -1.21 0.50	30.49 -1.16 0.73	29.07 -1.12 0.00	28.57 -1.12 0.67	30.54 -1.17 0.00	41.42 -1.54 0.00	51.48 -1.98 0.00	48.13 -1.80 0.00	39.04 -1.53 0.73	34.53 -1.33 0.01	30.60 -1.17 0.00	24.98 -0.88 0.00	18.72 -0.64 0.00
HUDSON_AVE_GT_3 23810	31.19 2.07 -10.33	30.89 1.79 -12.17	23.33 1.75 -4.75	23.36 1.66 -4.90	26.80 1.52 -9.48	29.93 1.94 -9.83	36.53 3.70 -0.05	38.45 3.93 0.00	42.94 4.32 0.00	42.24 4.32 0.00	39.72 4.22 0.00	36.70 3.93 0.00	36.27 3.88 0.00	35.79 3.71 -1.89	34.88 3.73 -0.78	35.52 3.80 0.00	48.08 5.11 0.00	59.39 5.93 0.00	55.47 5.54 0.00	45.84 4.54 0.00	40.02 4.16 0.00	35.70 3.88 -0.05	33.18 2.77 -4.55	32.47 2.03 -11.08
HUDSON_AVE_GT_4 23540	31.19 2.07 -10.33	30.89 1.79 -12.17	23.33 1.75 -4.75	23.36 1.66 -4.90	26.80 1.52 -9.48	29.93 1.94 -9.83	36.53 3.70 -0.05	38.45 3.93 0.00	42.94 4.32 0.00	42.24 4.32 0.00	39.72 4.22 0.00	36.70 3.93 0.00	36.27 3.88 0.00	35.79 3.71 -1.89	34.88 3.73 -0.78	35.52 3.80 0.00	48.08 5.11 0.00	59.39 5.93 0.00	55.47 5.54 0.00	45.84 4.54 0.00	40.02 4.16 0.00	35.70 3.88 -0.05	33.18 2.77 -4.55	32.47 2.03 -11.08
HUDSON_AVE_GT_5 23657	31.19 2.07 -10.33	30.89 1.79 -12.17	23.33 1.75 -4.75	23.36 1.66 -4.90	26.80 1.52 -9.48	29.93 1.94 -9.83	36.53 3.70 -0.05	38.45 3.93 0.00	42.94 4.32 0.00	42.24 4.32 0.00	39.72 4.22 0.00	36.70 3.93 0.00	36.27 3.88 0.00	35.79 3.71 -1.89	34.88 3.73 -0.78	35.52 3.80 0.00	48.08 5.11 0.00	59.39 5.93 0.00	55.47 5.54 0.00	45.84 4.54 0.00	40.02 4.16 0.00	35.70 3.88 -0.05	33.18 2.77 -4.55	32.47 2.03 -11.08
HUDSON_AVE_10 24168	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.91 1.92 -9.83	36.50 3.67 -0.05	38.45 3.93 0.00	42.94 4.32 0.00	42.24 4.32 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.46 3.74 0.00	47.99 5.02 0.00	59.29 5.83 0.00	55.42 5.49 0.00	45.76 4.46 0.00	39.95 4.09 0.00	35.67 3.84 -0.05	33.15 2.74 -4.55	32.45 2.01 -11.08
HUNTER_MOUNT___DRP 323613	32.52 1.75 -11.99	32.59 1.54 -14.12	23.89 1.55 -5.52	24.01 1.53 -5.69	28.22 1.42 -10.99	31.06 1.51 -11.40	36.14 3.31 -0.06	37.69 3.17 0.00	42.51 3.90 0.00	41.68 3.76 0.00	39.05 3.55 0.00	36.11 3.34 0.00	35.50 3.11 0.00	35.52 3.14 -2.19	34.52 3.25 -0.90	35.04 3.33 0.00	47.26 4.30 0.00	59.23 5.78 0.00	54.92 4.99 0.00	45.59 4.29 0.00	39.66 3.80 0.00	35.29 3.46 -0.06	33.78 2.66 -5.26	34.03 1.88 -12.79
HUNTINGTON_RES_REC 323705	62.63 2.54 -41.31	60.21 2.23 -41.05	45.53 2.20 -26.50	46.45 2.12 -27.54	39.41 1.94 -21.66	59.17 2.38 -38.64	81.89 4.62 -44.49	87.95 4.90 -48.53	77.99 5.45 -33.93	77.56 5.35 -34.29	75.82 4.79 -35.53	75.51 4.46 -38.28	74.69 4.44 -37.87	75.53 4.19 -41.15	76.46 4.19 -41.90	77.83 4.31 -41.80	95.75 5.84 -46.94	121.24 7.06 -60.72	114.58 6.59 -58.07	102.77 5.37 -56.10	88.94 4.84 -48.24	87.70 4.45 -51.48	70.60 3.39 -41.35	57.86 2.50 -36.00
HUNTLEY___63 23557	20.32 -0.13 -1.67	18.76 -0.14 -1.97	17.56 -0.03 -0.77	17.33 -0.25 -0.79	17.12 -0.22 -1.53	19.50 -0.24 -1.59	32.65 -0.13 -0.01	34.52 0.00 0.00	54.71 -0.23 -16.33	49.81 -0.72 -12.61	55.60 -0.64 -20.74	49.05 -0.72 -17.01	46.57 -0.65 -14.83	43.17 -0.60 -13.58	41.07 -0.61 -11.31	31.55 -0.25 -0.09	74.95 -0.17 -32.16	117.43 0.27 -63.70	104.86 0.40 -54.53	51.51 0.70 -9.52	35.94 0.04 -0.04	31.15 -0.64 -0.01	25.78 -0.80 -0.72	20.48 -0.64 -1.75
HUNTLEY___64 23558	20.32 -0.13 -1.67	18.76 -0.14 -1.97	17.56 -0.03 -0.77	17.33 -0.25 -0.79	17.12 -0.22 -1.53	19.50 -0.24 -1.59	32.65 -0.13 -0.01	34.52 0.00 0.00	54.71 -0.23 -16.33	49.81 -0.72 -12.61	55.60 -0.64 -20.74	49.05 -0.72 -17.01	46.57 -0.65 -14.83	43.17 -0.60 -13.58	41.07 -0.61 -11.31	31.55 -0.25 -0.09	74.95 -0.17 -32.16	117.43 0.27 -63.70	104.86 0.40 -54.53	51.51 0.70 -9.52	35.94 0.04 -0.04	31.15 -0.64 -0.01	25.78 -0.80 -0.72	20.48 -0.64 -1.75
HUNTLEY___65 23559	20.32 -0.13 -1.67	18.76 -0.14 -1.97	17.56 -0.03 -0.77	17.33 -0.25 -0.79	17.12 -0.22 -1.53	19.50 -0.24 -1.59	32.65 -0.13 -0.01	34.52 0.00 0.00	54.71 -0.23 -16.33	49.81 -0.72 -12.61	55.60 -0.64 -20.74	49.05 -0.72 -17.01	46.57 -0.65 -14.83	43.17 -0.60 -13.58	41.07 -0.61 -11.31	31.55 -0.25 -0.09	74.95 -0.17 -32.16	117.43 0.27 -63.70	104.86 0.40 -54.53	51.51 0.70 -9.52	35.94 0.04 -0.04	31.15 -0.64 -0.01	25.78 -0.80 -0.72	20.48 -0.64 -1.75

HUNTLEY___66 23560	20.32 -0.13 -1.67	18.76 -0.14 -1.97	17.56 -0.03 -0.77	17.33 -0.25 -0.79	17.12 -0.22 -1.53	19.50 -0.24 -1.59	32.65 -0.13 -0.01	34.52 0.00 0.00	54.71 -0.23 -16.33	49.81 -0.72 -12.61	55.60 -0.64 -20.74	49.05 -0.72 -17.01	46.57 -0.65 -14.83	43.17 -0.60 -13.58	41.07 -0.61 -11.31	31.55 -0.25 -0.09	74.95 -0.17 -32.16	117.43 0.27 -63.70	104.86 0.40 -54.53	51.51 0.70 -9.52	35.94 0.04 -0.04	31.15 -0.64 -0.01	25.78 -0.80 -0.72	20.48 -0.64 -1.75
HUNTLEY___67 23561	20.16 -0.32 -1.69	18.62 -0.30 -2.00	17.39 -0.22 -0.78	17.19 -0.40 -0.80	17.00 -0.36 -1.55	19.36 -0.40 -1.61	32.36 -0.43 -0.01	34.24 -0.28 0.00	63.16 -0.46 -25.01	56.32 -0.91 -19.31	66.45 -0.82 -31.77	57.93 -0.88 -26.04	54.29 -0.81 -22.71	50.05 -0.79 -20.65	46.84 -0.79 -17.26	31.41 -0.44 -0.13	92.13 -0.47 -49.64	151.73 -0.05 -98.32	134.20 0.10 -84.17	56.40 0.41 -14.69	35.75 -0.18 -0.07	31.02 -0.76 -0.01	25.68 -0.91 -0.73	20.41 -0.72 -1.77
HUNTLEY___68 23562	20.16 -0.32 -1.69	18.62 -0.30 -2.00	17.39 -0.22 -0.78	17.19 -0.40 -0.80	17.00 -0.36 -1.55	19.36 -0.40 -1.61	32.36 -0.43 -0.01	34.24 -0.28 0.00	63.16 -0.46 -25.01	56.32 -0.91 -19.31	66.45 -0.82 -31.77	57.93 -0.88 -26.04	54.29 -0.81 -22.71	50.05 -0.79 -20.65	46.84 -0.79 -17.26	31.41 -0.44 -0.13	92.13 -0.47 -49.64	151.73 -0.05 -98.32	134.20 0.10 -84.17	56.40 0.41 -14.69	35.75 -0.18 -0.07	31.02 -0.76 -0.01	25.68 -0.91 -0.73	20.41 -0.72 -1.77
HYLAND___LFGE 323620	21.37 0.73 -1.86	19.71 0.59 -2.19	18.27 0.59 -0.85	18.16 0.49 -0.88	18.00 0.49 -1.70	20.64 0.73 -1.77	34.82 2.03 -0.01	37.14 2.62 0.00	41.16 2.55 0.00	40.01 2.08 0.00	37.59 2.09 0.00	34.67 1.90 0.00	34.20 1.81 0.00	32.13 1.60 -0.35	32.03 1.52 -0.14	33.66 1.93 0.00	47.76 3.05 -1.75	61.36 4.43 -3.46	57.18 4.29 -2.96	45.53 3.72 -0.52	38.63 2.76 0.00	33.62 1.84 -0.01	27.79 1.11 -0.82	22.24 0.87 -2.00
INDECK___CORINTH 23802	35.50 1.56 -15.16	36.14 1.35 -17.86	25.21 1.41 -6.98	25.48 1.49 -7.19	31.19 1.49 -13.90	34.22 1.65 -14.42	36.06 3.21 -0.07	38.11 3.59 0.00	42.79 4.17 0.00	42.02 4.10 0.00	39.19 3.69 0.00	36.31 3.54 0.00	35.85 3.47 0.00	36.13 3.17 -2.77	34.60 3.10 -1.14	34.95 3.24 0.00	47.26 4.30 0.00	59.07 5.61 0.00	55.12 5.19 0.00	45.46 4.17 0.00	39.66 3.80 0.00	35.18 3.34 -0.07	35.22 2.74 -6.62	37.16 1.68 -16.12
INDECK___ILION 23567	19.18 0.66 0.26	17.24 0.63 0.31	17.34 0.64 0.12	17.30 0.64 0.13	16.18 0.62 0.24	18.64 0.74 0.25	35.46 1.44 -1.24	36.00 1.48 0.00	41.71 1.62 -1.47	39.96 1.59 -0.44	36.96 1.46 -0.01	34.34 1.31 -0.26	34.03 1.26 -0.38	31.26 1.12 0.05	31.82 1.12 -0.33	32.89 1.17 0.00	44.51 1.54 0.00	55.49 2.03 0.00	51.77 1.85 0.00	43.16 1.53 -0.33	37.19 1.33 0.00	32.95 1.18 0.00	26.70 0.96 0.12	19.76 0.68 0.28
INDECK___OLEAN 23982	21.71 0.94 -1.99	20.11 0.85 -2.34	18.58 0.84 -0.91	18.42 0.69 -0.94	18.26 0.63 -1.82	20.91 0.87 -1.89	34.92 2.13 -0.01	36.97 2.45 0.00	54.77 2.59 -13.57	50.56 2.16 -10.48	54.76 2.02 -17.23	48.54 1.64 -14.13	46.42 1.72 -12.32	43.11 1.54 -11.39	41.29 1.49 -9.44	33.62 1.84 -0.06	69.32 2.71 -23.64	104.19 3.90 -46.83	93.77 3.75 -40.09	51.84 3.55 -7.00	38.40 2.51 -0.03	33.40 1.62 -0.01	27.70 0.98 -0.86	22.20 0.75 -2.09
INDECK___OSWEGO 23783	19.36 -0.24 -0.82	17.66 -0.24 -0.97	16.97 -0.24 -0.38	16.93 -0.25 -0.39	16.32 -0.24 -0.75	18.70 -0.24 -0.78	34.35 -0.49 -2.06	34.00 -0.52 0.00	40.44 -0.62 -2.44	38.01 -0.64 -0.73	34.94 -0.57 -0.01	32.65 -0.56 -0.43	32.50 -0.52 -0.63	29.85 -0.48 -0.15	30.52 -0.49 -0.64	31.21 -0.51 0.00	42.36 -0.60 0.00	52.82 -0.64 0.00	49.27 -0.65 0.00	41.43 -0.49 -0.63	35.33 -0.54 -0.01	31.24 -0.54 0.00	25.83 -0.39 -0.36	20.01 -0.23 -0.87
INDECK___YERKES 23781	20.36 -0.09 -1.67	18.78 -0.12 -1.97	17.58 -0.02 -0.77	17.35 -0.24 -0.79	17.13 -0.21 -1.53	19.52 -0.22 -1.59	32.72 -0.07 -0.01	34.55 0.03 0.00	54.75 -0.19 -16.33	49.89 -0.64 -12.61	55.64 -0.60 -20.74	49.08 -0.69 -17.01	46.60 -0.62 -14.83	43.20 -0.57 -13.58	41.10 -0.58 -11.31	31.58 -0.22 -0.09	75.00 -0.13 -32.16	117.48 0.32 -63.70	104.91 0.45 -54.53	51.56 0.74 -9.52	35.98 0.07 -0.04	31.21 -0.57 -0.01	25.80 -0.78 -0.72	20.49 -0.62 -1.75
INDIAN POINT_GT_1 24139	30.72 1.69 -10.24	30.47 1.47 -12.07	22.97 1.43 -4.71	23.01 1.36 -4.86	26.44 1.23 -9.40	29.46 1.56 -9.75	35.87 3.05 -0.05	37.76 3.24 0.00	42.24 3.63 0.00	41.53 3.60 0.00	39.01 3.52 0.00	36.01 3.24 0.00	35.56 3.18 0.00	35.11 3.05 -1.87	34.23 3.10 -0.77	34.89 3.17 0.00	47.22 4.25 0.00	58.54 5.08 0.00	54.62 4.69 0.00	45.18 3.88 0.00	39.38 3.52 0.00	35.06 3.24 -0.05	32.62 2.25 -4.51	32.01 1.67 -10.98
INDIAN POINT_GT_2 23659	30.72 1.69 -10.24	30.47 1.47 -12.07	22.97 1.43 -4.71	23.01 1.36 -4.86	26.44 1.23 -9.40	29.46 1.56 -9.75	35.87 3.05 -0.05	37.76 3.24 0.00	42.24 3.63 0.00	41.53 3.60 0.00	39.01 3.52 0.00	36.01 3.24 0.00	35.56 3.18 0.00	35.11 3.05 -1.87	34.23 3.10 -0.77	34.89 3.17 0.00	47.22 4.25 0.00	58.54 5.08 0.00	54.62 4.69 0.00	45.18 3.88 0.00	39.38 3.52 0.00	35.06 3.24 -0.05	32.62 2.25 -4.51	32.01 1.67 -10.98
INDIAN POINT_GT_3 24019	30.72 1.69 -10.24	30.47 1.47 -12.07	22.97 1.43 -4.71	23.01 1.36 -4.86	26.44 1.23 -9.40	29.46 1.56 -9.75	35.87 3.05 -0.05	37.76 3.24 0.00	42.24 3.63 0.00	41.53 3.60 0.00	39.01 3.52 0.00	36.01 3.24 0.00	35.56 3.18 0.00	35.11 3.05 -1.87	34.23 3.10 -0.77	34.89 3.17 0.00	47.22 4.25 0.00	58.54 5.08 0.00	54.62 4.69 0.00	45.18 3.88 0.00	39.38 3.52 0.00	35.06 3.24 -0.05	32.62 2.25 -4.51	32.01 1.67 -10.98
INDIAN POINT___2 23530	30.53 1.63 -10.11	30.26 1.42 -11.91	22.86 1.38 -4.65	22.90 1.31 -4.80	26.26 1.19 -9.27	29.29 1.52 -9.62	35.81 2.98 -0.05	37.66 3.14 0.00	42.13 3.51 0.00	41.41 3.49 0.00	38.91 3.41 0.00	35.92 3.15 0.00	35.50 3.11 0.00	35.02 2.99 -1.85	34.13 3.01 -0.76	34.79 3.08 0.00	47.09 4.13 0.00	58.37 4.92 0.00	54.47 4.54 0.00	45.01 3.72 0.00	39.27 3.41 0.00	34.97 3.15 -0.05	32.48 2.17 -4.45	31.80 1.61 -10.83
INDIAN POINT___3 23531	30.65 1.62 -10.25	30.43 1.42 -12.08	22.92 1.38 -4.72	22.97 1.31 -4.86	26.40 1.19 -9.40	29.41 1.51 -9.75	35.78 2.95 -0.05	37.66 3.14 0.00	42.09 3.48 0.00	41.41 3.49 0.00	38.87 3.37 0.00	35.92 3.15 0.00	35.46 3.08 0.00	35.02 2.96 -1.87	34.14 3.01 -0.77	34.76 3.05 0.00	47.09 4.13 0.00	58.32 4.86 0.00	54.42 4.50 0.00	45.01 3.72 0.00	39.23 3.37 0.00	34.97 3.15 -0.05	32.55 2.17 -4.52	31.96 1.61 -10.99
IP CORINTH___1 23988	35.50 1.56 -15.16	36.14 1.35 -17.86	25.21 1.41 -6.98	25.48 1.49 -7.19	31.19 1.49 -13.90	34.22 1.65 -14.42	36.06 3.21 -0.07	38.11 3.59 0.00	42.79 4.17 0.00	42.02 4.10 0.00	39.19 3.69 0.00	36.31 3.54 0.00	35.85 3.47 0.00	36.13 3.17 -2.77	34.60 3.10 -1.14	34.95 3.24 0.00	47.26 4.30 0.00	59.07 5.61 0.00	55.12 5.19 0.00	45.46 4.17 0.00	39.66 3.80 0.00	35.18 3.34 -0.07	35.22 2.74 -6.62	37.16 1.68 -16.12

IP__TICONDEROGA 23804	35.64 2.07 -14.79	36.18 1.83 -17.42	25.50 1.87 -6.80	25.70 1.90 -7.02	31.20 1.83 -13.56	34.29 2.07 -14.07	36.88 4.03 -0.07	38.94 4.42 0.00	43.67 5.06 0.00	42.85 4.93 0.00	40.04 4.55 0.00	37.03 4.26 0.00	36.53 4.15 0.00	36.72 3.83 -2.70	35.27 3.80 -1.11	35.68 3.96 0.00	48.34 5.37 0.00	60.36 6.90 0.00	56.27 6.34 0.00	46.50 5.20 0.00	40.52 4.66 0.00	35.88 4.04 -0.07	35.54 3.21 -6.47	37.26 2.15 -15.75
ISLIP_RES_REC 323679	62.87 2.78 -41.31	60.43 2.45 -41.05	45.74 2.42 -26.50	46.66 2.33 -27.54	39.62 2.15 -21.66	59.39 2.60 -38.64	82.28 5.02 -44.49	88.40 5.35 -48.53	78.45 5.91 -33.93	78.01 5.80 -34.29	76.46 5.43 -35.53	76.03 4.98 -38.28	75.15 4.89 -37.87	76.04 4.71 -41.15	77.06 4.80 -41.90	78.49 4.98 -41.80	96.65 6.75 -46.94	122.41 8.23 -60.72	115.73 7.74 -58.07	103.67 6.27 -56.10	89.69 5.59 -48.24	88.40 5.15 -51.48	70.91 3.70 -41.35	58.05 2.69 -36.00
JARVIS____ 23743	18.73 0.21 0.26	16.80 0.19 0.31	16.89 0.19 0.12	16.85 0.19 0.13	15.74 0.17 0.24	18.12 0.22 0.25	34.47 0.46 -1.24	35.00 0.48 0.00	40.63 0.54 -1.47	38.90 0.53 -0.44	36.01 0.50 -0.01	33.49 0.46 -0.26	33.22 0.45 -0.38	30.53 0.39 0.05	31.09 0.39 -0.33	32.13 0.41 0.00	43.48 0.52 0.00	54.15 0.69 0.00	50.53 0.60 0.00	42.12 0.50 -0.33	36.30 0.43 0.00	32.16 0.38 0.00	26.05 0.31 0.12	19.29 0.21 0.28
JENNISON____1 23625	23.68 1.13 -3.76	22.36 1.00 -4.43	19.51 0.96 -1.73	19.52 0.94 -1.79	20.14 0.88 -3.45	22.95 1.22 -3.58	35.68 2.89 -0.02	37.62 3.11 0.00	42.81 3.71 -0.49	41.98 3.68 -0.38	39.32 3.20 -0.62	36.10 2.82 -0.51	35.71 2.88 -0.45	33.75 2.48 -1.09	33.48 2.49 -0.62	34.35 2.63 0.00	48.02 3.91 -1.14	61.01 5.29 -2.26	56.65 4.79 -1.94	45.56 3.93 -0.34	39.02 3.16 0.00	34.30 2.51 -0.02	29.35 1.84 -1.65	24.64 1.26 -4.02
JENNISON____2 23626	23.68 1.13 -3.76	22.36 1.00 -4.43	19.51 0.96 -1.73	19.52 0.94 -1.79	20.14 0.88 -3.45	22.95 1.22 -3.58	35.68 2.89 -0.02	37.62 3.11 0.00	42.81 3.71 -0.49	41.98 3.68 -0.38	39.32 3.20 -0.62	36.10 2.82 -0.51	35.71 2.88 -0.45	33.75 2.48 -1.09	33.48 2.49 -0.62	34.35 2.63 0.00	48.02 3.91 -1.14	61.01 5.29 -2.26	56.65 4.79 -1.94	45.56 3.93 -0.34	39.02 3.16 0.00	34.30 2.51 -0.02	29.35 1.84 -1.65	24.64 1.26 -4.02
JERICHO_RISE_WT_PWR 323719	17.88 -0.90 0.00	16.10 -0.83 0.00	16.02 -0.81 0.00	16.07 -0.72 0.00	15.11 -0.70 0.00	17.28 -0.87 0.00	24.89 -1.71 6.19	32.78 -1.72 0.01	29.33 -1.93 7.35	34.01 -1.71 2.21	33.79 -1.67 0.04	29.96 -1.51 1.31	29.06 -1.42 1.91	28.83 -1.36 0.00	27.28 -1.34 1.75	30.41 -1.30 0.00	41.29 -1.68 0.00	51.37 -2.09 0.00	47.93 -2.00 0.00	37.57 -1.82 1.91	34.19 -1.65 0.02	30.34 -1.43 0.00	24.80 -1.06 0.00	18.65 -0.72 0.00
KEDC_PORT_JEFF_GT2 24210	62.78 2.69 -41.31	60.35 2.37 -41.05	45.72 2.32 -26.57	46.64 2.23 -27.62	39.58 2.07 -21.71	59.28 2.49 -38.64	82.08 4.82 -44.49	88.16 5.11 -48.53	78.18 5.64 -33.93	77.75 5.54 -34.29	76.21 5.18 -35.53	75.80 4.75 -38.28	74.92 4.66 -37.87	75.80 4.47 -41.15	76.82 4.55 -41.90	78.24 4.73 -41.80	96.18 6.27 -46.94	121.82 7.64 -60.72	115.13 7.14 -58.07	103.22 5.82 -56.10	89.30 5.20 -48.24	88.15 4.89 -51.48	70.73 3.52 -41.35	57.94 2.58 -36.00
KEDC_PORT_JEFF_GT3 24211	62.78 2.69 -41.31	60.35 2.37 -41.05	45.72 2.32 -26.57	46.64 2.23 -27.62	39.58 2.07 -21.71	59.28 2.49 -38.64	82.08 4.82 -44.49	88.16 5.11 -48.53	78.18 5.64 -33.93	77.75 5.54 -34.29	76.21 5.18 -35.53	75.80 4.75 -38.28	74.92 4.66 -37.87	75.80 4.47 -41.15	76.82 4.55 -41.90	78.24 4.73 -41.80	96.18 6.27 -46.94	121.82 7.64 -60.72	115.13 7.14 -58.07	103.22 5.82 -56.10	89.30 5.20 -48.24	88.15 4.89 -51.48	70.73 3.52 -41.35	57.94 2.58 -36.00
KEDC_GLWD_GT4 24219	62.29 2.20 -41.31	59.91 1.93 -41.05	37.36 1.88 -18.65	37.98 1.81 -19.38	34.74 1.66 -17.27	58.86 2.07 -38.64	81.12 3.87 -44.48	87.15 4.11 -48.53	77.09 4.55 -33.92	76.72 4.51 -34.28	75.40 4.37 -35.53	75.08 4.03 -38.28	74.24 3.98 -37.87	75.14 3.80 -41.15	76.13 3.86 -41.90	77.44 3.93 -41.80	95.23 5.33 -46.94	120.54 6.36 -60.72	113.88 5.89 -58.07	102.23 4.83 -56.10	88.48 4.37 -48.24	87.29 4.04 -51.48	70.16 2.95 -41.35	57.55 2.19 -36.00
KEDC_GLWD_GT5 24220	62.29 2.20 -41.31	59.91 1.93 -41.05	37.36 1.88 -18.65	37.98 1.81 -19.38	34.74 1.66 -17.27	58.86 2.07 -38.64	81.12 3.87 -44.48	87.15 4.11 -48.53	77.09 4.55 -33.92	76.72 4.51 -34.28	75.40 4.37 -35.53	75.08 4.03 -38.28	74.24 3.98 -37.87	75.14 3.80 -41.15	76.13 3.86 -41.90	77.44 3.93 -41.80	95.23 5.33 -46.94	120.54 6.36 -60.72	113.88 5.89 -58.07	102.23 4.83 -56.10	88.48 4.37 -48.24	87.29 4.04 -51.48	70.16 2.95 -41.35	57.55 2.19 -36.00
KENSICO____ 23655	30.93 1.82 -10.32	30.67 1.59 -12.16	23.12 1.55 -4.75	23.15 1.46 -4.90	26.61 1.34 -9.46	29.68 1.71 -9.82	36.10 3.28 -0.05	38.00 3.48 0.00	42.51 3.90 0.00	41.79 3.87 0.00	39.26 3.76 0.00	36.24 3.47 0.00	35.79 3.40 0.00	35.36 3.29 -1.88	34.45 3.31 -0.77	35.11 3.40 0.00	47.52 4.55 0.00	58.86 5.40 0.00	54.97 5.04 0.00	45.42 4.13 0.00	39.63 3.76 0.00	35.29 3.46 -0.05	32.81 2.41 -4.55	32.21 1.78 -11.06
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.58 1.56 -10.23	30.37 1.39 -12.05	22.90 1.36 -4.71	22.94 1.29 -4.86	26.36 1.17 -9.38	29.32 1.43 -9.73	35.74 2.92 -0.05	37.56 3.04 0.00	42.13 3.51 0.00	41.41 3.49 0.00	38.84 3.34 0.00	35.85 3.08 0.00	35.36 2.98 0.00	34.96 2.90 -1.87	34.11 2.98 -0.77	34.79 3.08 0.00	47.22 4.25 0.00	58.70 5.24 0.00	54.62 4.69 0.00	45.30 4.00 0.00	39.41 3.55 0.00	35.00 3.18 -0.05	32.58 2.22 -4.50	31.94 1.63 -10.95
KIAC_JFK_GT1 23816	31.20 2.09 -10.33	30.91 1.81 -12.17	23.33 1.75 -4.75	23.36 1.66 -4.90	26.80 1.52 -9.48	29.94 1.96 -9.83	36.63 3.80 -0.05	38.66 4.14 0.00	43.21 4.59 0.00	42.47 4.55 0.00	39.72 4.22 0.00	36.70 3.93 0.00	36.30 3.92 0.00	35.79 3.71 -1.89	34.91 3.76 -0.78	35.52 3.80 0.00	47.99 5.02 0.00	59.34 5.88 0.00	55.47 5.54 0.00	45.76 4.46 0.00	40.02 4.16 0.00	35.70 3.88 -0.05	33.28 2.87 -4.55	32.55 2.11 -11.08
KIAC_JFK_GT2 23817	31.20 2.09 -10.33	30.91 1.81 -12.17	23.33 1.75 -4.75	23.36 1.66 -4.90	26.80 1.52 -9.48	29.94 1.96 -9.83	36.63 3.80 -0.05	38.66 4.14 0.00	43.21 4.59 0.00	42.47 4.55 0.00	39.72 4.22 0.00	36.70 3.93 0.00	36.30 3.92 0.00	35.79 3.71 -1.89	34.91 3.76 -0.78	35.52 3.80 0.00	47.99 5.02 0.00	59.34 5.88 0.00	55.47 5.54 0.00	45.76 4.46 0.00	40.02 4.16 0.00	35.70 3.88 -0.05	33.28 2.87 -4.55	32.55 2.11 -11.08
KINTIGH____ 23543	19.68 -0.55 -1.44	18.13 -0.49 -1.70	17.07 -0.42 -0.66	16.94 -0.54 -0.68	16.64 -0.49 -1.32	18.96 -0.56 -1.37	31.97 -0.82 -0.01	33.86 -0.66 0.00	34.97 -0.96 2.69	34.56 -1.29 2.07	30.92 -1.17 3.41	28.79 -1.18 2.80	28.81 -1.13 2.44	27.21 -1.06 1.92	27.54 -1.09 1.73	30.85 -0.85 0.02	36.15 -0.99 5.83	41.10 -0.80 11.55	39.38 -0.65 9.89	39.28 -0.29 1.73	35.17 -0.68 0.01	30.70 -1.08 -0.01	25.42 -1.06 -0.63	20.09 -0.79 -1.52

LEDERLE____ 23769	30.47 1.73 -9.96	30.16 1.51 -11.73	22.87 1.46 -4.58	22.91 1.39 -4.72	26.20 1.27 -9.13	29.22 1.60 -9.47	35.97 3.15 -0.05	37.83 3.31 0.00	42.36 3.74 0.00	41.64 3.72 0.00	39.12 3.62 0.00	36.11 3.34 0.00	35.66 3.27 0.00	35.15 3.14 -1.82	34.30 3.19 -0.75	34.98 3.27 0.00	47.39 4.43 0.00	58.75 5.29 0.00	54.82 4.90 0.00	45.34 4.05 0.00	39.52 3.66 0.00	35.19 3.37 -0.05	32.57 2.33 -4.39	31.76 1.72 -10.67
LINDEN COGEN____ 23786	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.79 1.50 -9.48	29.89 1.91 -9.83	36.43 3.61 -0.05	38.25 3.73 0.00	42.71 4.09 0.00	42.02 4.10 0.00	39.58 4.08 0.00	36.54 3.77 0.00	36.14 3.76 0.00	35.67 3.59 -1.89	34.75 3.61 -0.78	35.33 3.61 0.00	47.86 4.90 0.00	58.97 5.51 0.00	55.12 5.19 0.00	45.51 4.21 0.00	39.74 3.87 0.00	35.57 3.75 -0.05	33.02 2.61 -4.55	32.36 1.92 -11.08
LIPA_MISC_IPP 23656	62.74 2.65 -41.31	60.32 2.34 -41.05	45.75 2.31 -26.62	46.67 2.22 -27.67	39.58 2.04 -21.73	59.24 2.45 -38.64	81.98 4.72 -44.49	88.05 5.00 -48.53	78.07 5.52 -33.93	77.63 5.42 -34.29	76.11 5.08 -35.53	75.70 4.65 -38.28	74.83 4.57 -37.87	75.74 4.41 -41.15	76.73 4.47 -41.90	78.18 4.66 -41.80	96.22 6.32 -46.94	121.88 7.70 -60.72	115.23 7.24 -58.07	103.26 5.86 -56.10	89.34 5.24 -48.24	88.08 4.83 -51.48	70.65 3.44 -41.35	57.88 2.52 -36.00
LISF____SOLAR 323691	62.78 2.69 -41.31	60.35 2.37 -41.05	45.76 2.32 -26.61	46.68 2.23 -27.65	39.60 2.07 -21.73	59.28 2.49 -38.64	82.05 4.79 -44.49	88.13 5.08 -48.53	78.14 5.60 -33.93	77.71 5.50 -34.29	76.21 5.18 -35.53	75.77 4.72 -38.28	74.89 4.63 -37.87	75.80 4.47 -41.15	76.82 4.55 -41.90	78.27 4.76 -41.80	96.35 6.44 -46.94	122.04 7.86 -60.72	115.38 7.39 -58.07	103.38 5.99 -56.10	89.48 5.38 -48.24	88.18 4.93 -51.48	70.70 3.49 -41.35	57.92 2.56 -36.00
LITTLE FALLS____HYD 24013	19.82 1.30 0.26	17.87 1.25 0.31	17.97 1.26 0.12	17.94 1.28 0.13	16.80 1.23 0.24	19.37 1.47 0.25	36.80 2.78 -1.24	37.31 2.79 0.00	43.14 3.05 -1.47	41.36 3.00 -0.44	38.20 2.70 -0.01	35.46 2.42 -0.26	35.13 2.36 -0.38	32.22 2.08 0.05	32.76 2.07 -0.33	33.87 2.16 0.00	45.84 2.88 0.00	57.20 3.74 0.00	53.37 3.44 0.00	44.52 2.89 -0.33	38.38 2.51 0.00	34.00 2.22 0.00	27.53 1.78 0.12	20.40 1.32 0.28
LI_NEWBRDGE____DRP 323616	62.40 2.31 -41.31	60.01 2.03 -41.05	46.17 2.02 -27.32	47.10 1.91 -28.40	39.70 1.77 -22.13	58.97 2.18 -38.64	81.43 4.16 -44.49	87.47 4.42 -48.53	77.45 4.90 -33.93	77.07 4.86 -34.29	75.58 4.55 -35.53	75.25 4.20 -38.28	74.40 4.15 -37.87	75.29 3.95 -41.15	76.24 3.98 -41.90	77.57 4.06 -41.80	95.41 5.50 -46.94	120.70 6.52 -60.72	114.08 6.09 -58.07	102.39 4.99 -56.10	88.62 4.52 -48.24	87.42 4.16 -51.48	70.29 3.08 -41.35	57.64 2.28 -36.00
LONG_LAKE_PHOENIX 24014	19.51 -0.13 -0.86	17.80 -0.14 -1.01	17.08 -0.14 -0.39	17.03 -0.17 -0.41	16.45 -0.14 -0.79	18.84 -0.13 -0.82	34.04 -0.23 -1.49	34.28 -0.24 0.00	40.07 -0.31 -1.76	38.11 -0.34 -0.53	35.22 -0.29 -0.01	32.82 -0.26 -0.31	32.58 -0.26 -0.46	30.10 -0.24 -0.16	30.58 -0.27 -0.49	31.46 -0.25 0.00	42.75 -0.21 0.00	53.30 -0.16 0.00	49.78 -0.15 0.00	41.65 -0.12 -0.47	35.69 -0.18 0.00	31.52 -0.26 0.00	26.05 -0.18 -0.37	20.17 -0.10 -0.90
LOVETT____3 23632	30.44 1.65 -10.00	30.15 1.44 -11.78	22.82 1.40 -4.60	22.86 1.33 -4.75	26.18 1.20 -9.17	29.21 1.54 -9.52	35.84 3.01 -0.05	37.69 3.17 0.00	42.17 3.55 0.00	41.45 3.53 0.00	38.94 3.44 0.00	35.95 3.18 0.00	35.50 3.11 0.00	35.00 2.99 -1.83	34.15 3.04 -0.75	34.83 3.11 0.00	47.13 4.17 0.00	58.43 4.97 0.00	54.52 4.59 0.00	45.09 3.80 0.00	39.31 3.44 0.00	35.00 3.18 -0.05	32.46 2.20 -4.41	31.71 1.63 -10.72
LOVETT____4 23642	30.44 1.65 -10.00	30.15 1.44 -11.78	22.82 1.40 -4.60	22.86 1.33 -4.75	26.18 1.20 -9.17	29.21 1.54 -9.52	35.84 3.01 -0.05	37.69 3.17 0.00	42.17 3.55 0.00	41.45 3.53 0.00	38.94 3.44 0.00	35.95 3.18 0.00	35.50 3.11 0.00	35.00 2.99 -1.83	34.15 3.04 -0.75	34.83 3.11 0.00	47.13 4.17 0.00	58.43 4.97 0.00	54.52 4.59 0.00	45.09 3.80 0.00	39.31 3.44 0.00	35.00 3.18 -0.05	32.46 2.20 -4.41	31.71 1.63 -10.72
LOVETT____5 23593	30.44 1.65 -10.00	30.15 1.44 -11.78	22.82 1.40 -4.60	22.86 1.33 -4.75	26.18 1.20 -9.17	29.21 1.54 -9.52	35.84 3.01 -0.05	37.69 3.17 0.00	42.17 3.55 0.00	41.45 3.53 0.00	38.94 3.44 0.00	35.95 3.18 0.00	35.50 3.11 0.00	35.00 2.99 -1.83	34.15 3.04 -0.75	34.83 3.11 0.00	47.13 4.17 0.00	58.43 4.97 0.00	54.52 4.59 0.00	45.09 3.80 0.00	39.31 3.44 0.00	35.00 3.18 -0.05	32.46 2.20 -4.41	31.71 1.63 -10.72
LOWER RAQUET____HYD 24057	17.81 -0.98 0.00	16.05 -0.88 0.00	15.93 -0.89 0.00	15.97 -0.82 0.00	14.95 -0.85 0.00	16.97 -1.18 0.00	13.14 -2.82 16.82	31.48 -3.00 0.03	15.46 -3.17 19.99	29.01 -2.92 6.00	32.36 -3.02 0.12	26.40 -2.82 3.55	24.52 -2.69 5.18	27.50 -2.69 0.00	22.89 -2.70 4.77	28.89 -2.82 0.00	39.27 -3.70 0.00	48.97 -4.49 0.00	45.68 -4.24 0.00	32.40 -3.72 5.18	32.51 -3.30 0.05	29.14 -2.64 0.00	24.05 -1.81 0.00	18.24 -1.12 0.00
LOWER____HUDSON 24059	35.06 1.30 -14.98	35.72 1.15 -17.64	24.89 1.18 -6.89	25.11 1.21 -7.11	30.71 1.17 -13.73	33.72 1.32 -14.25	35.44 2.59 -0.07	37.21 2.69 0.00	41.71 3.09 0.00	40.96 3.03 0.00	38.27 2.77 0.00	35.42 2.65 0.00	34.98 2.59 0.00	35.34 2.42 -2.73	33.86 2.37 -1.12	34.19 2.48 0.00	46.10 3.13 0.00	57.47 4.01 0.00	53.62 3.69 0.00	44.31 3.01 0.00	38.59 2.72 0.00	34.35 2.51 -0.07	34.50 2.09 -6.54	36.64 1.35 -15.92
LWR____OSWEGATCHIE_HYD 23850	18.20 -0.58 0.00	16.39 -0.54 0.00	16.25 -0.57 0.00	16.27 -0.52 0.00	15.27 -0.54 0.00	17.52 -0.64 0.00	0.10 -1.25 31.43	33.08 -1.38 0.05	0.10 -1.16 37.36	25.65 -1.06 11.21	33.92 -1.35 0.23	24.85 -1.28 6.64	21.57 -1.13 9.68	28.89 -1.30 0.00	20.18 -1.27 8.92	30.35 -1.36 0.00	41.20 -1.76 0.00	51.48 -1.98 0.00	47.98 -1.95 0.00	29.81 -1.82 9.67	34.12 -1.65 0.10	30.38 -1.40 0.00	24.90 -0.96 0.00	18.72 -0.64 0.00
LYONS_FALL_HYD 23570	19.03 0.24 0.00	17.13 0.20 0.00	16.99 0.17 0.00	16.98 0.19 0.00	15.98 0.17 0.00	18.48 0.33 0.00	44.75 1.05 -10.92	35.61 1.07 -0.02	53.18 1.58 -12.98	43.53 1.71 -3.90	36.75 1.17 -0.08	36.09 1.02 -2.31	36.92 1.16 -3.37	30.97 0.78 0.00	34.31 0.85 -3.10	32.57 0.86 0.00	43.99 1.03 0.00	55.01 1.55 0.00	51.22 1.30 0.00	44.91 0.95 -2.67	36.61 0.72 -0.03	32.31 0.54 0.00	26.27 0.41 0.00	19.61 0.25 0.00
MADISON____COUNTY_LFGE 323628	19.86 0.43 -0.64	18.07 0.39 -0.75	17.49 0.37 -0.29	17.45 0.35 -0.30	16.74 0.35 -0.58	19.25 0.49 -0.61	34.97 1.15 -1.05	35.76 1.24 0.00	41.33 1.47 -1.25	39.74 1.44 -0.37	36.78 1.28 -0.01	34.11 1.11 -0.22	33.84 1.13 -0.32	31.30 0.99 -0.12	31.71 1.00 -0.35	32.76 1.05 0.00	44.81 1.85 0.00	56.02 2.57 0.00	52.22 2.30 0.00	43.96 1.86 -0.80	37.34 1.47 -0.01	32.92 1.14 0.00	26.95 0.88 -0.21	20.47 0.58 -0.52

MAPLE_RIDGE_WT_1 323574	18.04 -0.09 0.65	16.11 -0.05 0.77	16.49 -0.03 0.30	16.45 -0.03 0.31	15.18 -0.03 0.60	17.50 -0.04 0.62	32.71 -0.07 0.00	34.48 -0.03 0.00	38.58 -0.04 0.00	37.92 0.00 0.00	35.46 -0.04 0.00	32.74 -0.03 0.00	32.35 -0.03 0.00	30.01 -0.06 0.12	30.23 -0.09 0.05	31.59 -0.13 0.00	42.79 -0.17 0.00	53.25 -0.21 0.00	49.73 -0.20 0.00	41.09 -0.21 0.00	35.68 -0.18 0.00	31.58 -0.19 0.00	25.44 -0.13 0.29	18.54 -0.12 0.71
MAPLE_RIDGE_WT_2 323611	18.04 -0.09 0.65	16.11 -0.05 0.77	16.49 -0.03 0.30	16.45 -0.03 0.31	15.18 -0.03 0.60	17.50 -0.04 0.62	32.71 -0.07 0.00	34.48 -0.03 0.00	38.58 -0.04 0.00	37.92 0.00 0.00	35.46 -0.04 0.00	32.74 -0.03 0.00	32.35 -0.03 0.00	30.01 -0.06 0.12	30.23 -0.09 0.05	31.59 -0.13 0.00	42.79 -0.17 0.00	53.25 -0.21 0.00	49.73 -0.20 0.00	41.09 -0.21 0.00	35.68 -0.18 0.00	31.58 -0.19 0.00	25.44 -0.13 0.29	18.54 -0.12 0.71
MARBLE_RIVER_WT_PWR 323696	17.92 -0.86 0.00	16.13 -0.80 0.00	16.05 -0.77 0.00	16.10 -0.69 0.00	15.16 -0.65 0.00	17.34 -0.82 0.00	26.13 -1.61 5.04	32.89 -1.62 0.01	30.84 -1.78 6.00	34.57 -1.56 1.80	33.94 -1.53 0.04	30.33 -1.38 1.07	29.54 -1.30 1.55	28.95 -1.24 0.00	27.75 -1.18 1.43	30.54 -1.17 0.00	41.50 -1.46 0.00	51.59 -1.87 0.00	48.18 -1.75 0.00	38.09 -1.65 1.55	34.34 -1.50 0.02	30.47 -1.30 0.00	24.90 -0.96 0.00	18.72 -0.64 0.00
MARSH_HILL_WT_PWR 323713	21.62 0.62 -2.22	20.03 0.49 -2.61	18.30 0.45 -1.02	18.13 0.29 -1.05	18.12 0.28 -2.03	20.71 0.45 -2.11	34.20 1.41 -0.01	35.97 1.45 0.00	39.81 1.20 0.00	38.76 0.83 0.00	36.32 0.82 0.00	33.42 0.66 0.00	33.03 0.65 0.00	31.18 0.57 -0.42	31.09 0.55 -0.17	32.84 1.11 -0.02	50.85 1.80 -6.08	68.17 2.67 -12.04	62.93 2.69 -10.31	45.53 2.44 -1.80	37.49 1.62 -0.01	32.74 0.95 -0.01	27.33 0.49 -0.98	22.09 0.35 -2.38
MG_INDUSTRY___DRP 24185	33.96 1.24 -13.94	34.44 1.10 -16.42	24.35 1.11 -6.41	24.53 1.13 -6.61	29.66 1.08 -12.78	32.61 1.20 -13.26	35.23 2.39 -0.07	36.73 2.21 0.00	41.16 2.55 0.00	40.43 2.50 0.00	37.84 2.34 0.00	35.00 2.23 0.00	34.52 2.14 0.00	34.76 2.02 -2.54	33.45 2.03 -1.05	33.81 2.09 0.00	45.41 2.45 0.00	56.45 2.99 0.00	52.67 2.74 0.00	43.57 2.27 0.00	37.94 2.08 0.00	33.90 2.06 -0.06	33.71 1.78 -6.06	35.34 1.22 -14.76
MID___OSWEGATCHIE_HYD 23849	18.20 -0.58 0.00	16.39 -0.54 0.00	16.25 -0.57 0.00	16.27 -0.52 0.00	15.27 -0.54 0.00	17.52 -0.64 0.00	0.10 -1.25 31.43	33.08 -1.38 0.05	0.10 -1.16 37.36	25.65 -1.06 11.21	33.92 -1.35 0.23	24.85 -1.28 6.64	21.57 -1.13 9.68	28.89 -1.27 0.00	20.18 -1.36 8.92	30.35 -1.76 0.00	41.20 -1.76 0.00	51.48 -1.98 0.00	47.98 -1.95 0.00	29.81 -1.82 9.67	34.12 -1.65 0.10	30.38 -1.40 0.00	24.90 -0.96 0.00	18.72 -0.64 0.00
MID___RAQUETTE_HYD 23851	17.81 -0.98 0.00	16.05 -0.88 0.00	15.93 -0.89 0.00	15.97 -0.82 0.00	14.95 -0.85 0.00	16.97 -1.18 0.00	13.14 -2.82 16.82	31.48 -3.00 0.03	15.46 -3.17 19.99	29.01 -2.92 6.00	32.36 -3.02 0.12	26.40 -2.82 3.55	24.52 -2.69 5.18	27.50 -2.69 0.00	22.89 -2.70 4.77	28.89 -2.82 0.00	39.27 -3.70 0.00	48.97 -4.49 0.00	45.68 -4.24 0.00	32.40 -3.72 5.18	32.51 -3.30 0.05	29.14 -2.64 0.00	24.05 -1.81 0.00	18.24 -1.12 0.00
MILLIKEN___1 23584	21.52 0.56 -2.17	19.97 0.49 -2.55	18.29 0.47 -1.00	18.26 0.44 -1.03	18.22 0.43 -1.99	20.80 0.58 -2.06	34.16 1.38 -0.01	36.07 1.55 0.00	40.36 1.74 0.00	39.52 1.59 0.00	36.99 1.49 0.00	34.08 1.31 0.00	33.68 1.30 0.00	31.76 1.18 -0.40	31.71 1.18 -0.16	33.02 1.30 0.00	45.81 1.98 -0.86	57.89 2.72 -1.71	53.98 2.59 -1.46	43.95 2.15 -0.51	37.52 1.65 0.00	33.02 1.24 -0.01	27.71 0.90 -0.95	22.31 0.64 -2.31
MILLIKEN___2 23585	21.52 0.56 -2.17	19.97 0.49 -2.55	18.29 0.47 -1.00	18.26 0.44 -1.03	18.22 0.43 -1.99	20.80 0.58 -2.06	34.16 1.38 -0.01	36.07 1.55 0.00	40.36 1.74 0.00	39.52 1.59 0.00	36.99 1.49 0.00	34.08 1.31 0.00	33.68 1.30 0.00	31.76 1.18 -0.40	31.71 1.18 -0.16	33.02 1.30 0.00	45.81 1.98 -0.86	57.89 2.72 -1.71	53.98 2.59 -1.46	43.95 2.15 -0.51	37.52 1.65 0.00	33.02 1.24 -0.01	27.71 0.90 -0.95	22.31 0.64 -2.31
MILLIKEN___DIESEL 23629	21.52 0.56 -2.17	19.97 0.49 -2.55	18.29 0.47 -1.00	18.26 0.44 -1.03	18.22 0.43 -1.99	20.80 0.58 -2.06	34.16 1.38 -0.01	36.07 1.55 0.00	40.36 1.74 0.00	39.52 1.59 0.00	36.99 1.49 0.00	34.08 1.31 0.00	33.68 1.30 0.00	31.76 1.18 -0.40	31.71 1.18 -0.16	33.02 1.30 0.00	45.81 1.98 -0.86	57.89 2.72 -1.71	53.98 2.59 -1.46	43.95 2.15 -0.51	37.52 1.65 0.00	33.02 1.24 -0.01	27.71 0.90 -0.95	22.31 0.64 -2.31
MILLSEAT___LFGE 323607	20.20 -0.13 -1.54	18.61 -0.14 -1.81	17.48 -0.05 -0.71	17.30 -0.22 -0.73	17.05 -0.17 -1.41	19.45 -0.16 -1.47	32.85 0.07 -0.01	34.90 0.38 0.00	44.81 0.08 -6.11	42.26 -0.38 -4.72	42.94 -0.32 -7.76	38.81 -0.33 -6.37	37.61 -0.32 -5.55	35.11 -0.33 -5.25	34.27 -0.40 -4.30	31.72 -0.03 -0.03	54.99 0.17 -11.85	77.68 0.75 -23.47	70.81 0.80 -20.09	45.79 0.99 -3.51	36.20 0.32 -0.02	31.43 -0.35 -0.01	25.94 -0.59 -0.67	20.57 -0.43 -1.63
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.82 1.75 -10.29	30.57 1.52 -12.12	23.04 1.48 -4.73	23.08 1.41 -4.88	26.52 1.28 -9.44	29.56 1.61 -9.79	35.97 3.15 -0.05	37.86 3.35 0.00	42.36 3.74 0.00	41.64 3.72 0.00	39.12 3.62 0.00	36.11 3.34 0.00	35.66 3.27 0.00	35.21 3.14 -1.88	34.33 3.19 -0.77	34.95 3.24 0.00	47.35 4.38 0.00	58.70 5.24 0.00	54.77 4.84 0.00	45.26 3.96 0.00	39.48 3.62 0.00	35.16 3.34 -0.05	32.72 2.33 -4.53	32.11 1.72 -11.03
MODEL_CITY_ENERGY 24167	19.81 -0.60 -1.62	18.28 -0.56 -1.91	17.13 -0.44 -0.75	16.94 -0.62 -0.77	16.74 -0.55 -1.49	19.04 -0.65 -1.54	31.80 -0.98 -0.01	33.59 -0.93 0.00	45.97 -1.31 -8.67	42.83 -1.78 -6.69	44.84 -1.67 -11.01	40.16 -1.64 -9.02	38.70 -1.55 -7.87	36.08 -1.45 -7.34	34.97 -1.46 -6.06	30.62 -1.14 -0.05	58.40 -1.42 -16.85	85.54 -1.28 -33.37	77.39 -1.10 -28.57	45.74 -0.54 -4.99	34.88 -1.00 -0.02	30.29 -1.49 -0.01	25.09 -1.47 -0.70	19.97 -1.10 -1.71
MODERN_LFGE___ 323580	19.81 -0.60 -1.62	18.28 -0.56 -1.91	17.13 -0.44 -0.75	16.94 -0.62 -0.77	16.74 -0.55 -1.49	19.04 -0.65 -1.54	31.80 -0.98 -0.01	33.59 -0.93 0.00	45.97 -1.31 -8.67	42.83 -1.78 -6.69	44.84 -1.67 -11.01	40.16 -1.64 -9.02	38.70 -1.55 -7.87	36.08 -1.45 -7.34	34.97 -1.46 -6.06	30.62 -1.14 -0.05	58.40 -1.42 -16.85	85.54 -1.28 -33.37	77.39 -1.10 -28.57	45.74 -0.54 -4.99	34.88 -1.00 -0.02	30.29 -1.49 -0.01	25.09 -1.47 -0.70	19.97 -1.10 -1.71
MOHAWK_PAPER___DRP 24187	34.68 1.30 -14.60	35.28 1.15 -17.20	24.72 1.18 -6.72	24.91 1.19 -6.93	30.35 1.15 -13.39	33.35 1.31 -13.89	35.43 2.59 -0.07	37.07 2.55 0.00	41.55 2.93 0.00	40.80 2.88 0.00	38.16 2.66 0.00	35.29 2.52 0.00	34.85 2.46 0.00	35.15 2.29 -2.67	33.74 2.28 -1.10	34.10 2.38 0.00	45.80 2.84 0.00	57.04 3.58 0.00	53.22 3.29 0.00	43.98 2.68 0.00	38.34 2.47 0.00	34.19 2.35 -0.07	34.27 2.04 -6.37	36.20 1.34 -15.50

MONGAUP___HYD 23641	29.63 1.37 -9.47	29.29 1.20 -11.16	22.38 1.19 -4.36	22.41 1.13 -4.50	25.49 1.00 -8.69	28.29 1.13 -9.01	35.35 2.52 -0.04	37.04 2.52 0.00	41.71 3.09 0.00	40.92 3.00 0.00	38.41 2.91 0.00	35.46 2.69 0.00	35.20 2.82 0.00	34.82 2.90 -1.73	34.08 3.01 -0.71	34.79 3.08 0.00	46.70 3.74 0.00	58.37 4.92 0.00	54.17 4.24 0.00	44.97 3.67 0.00	39.16 3.30 0.00	34.77 2.96 -0.04	32.05 2.02 -4.17	31.01 1.49 -10.16
MONTAUK___DIESEL 23721	63.70 3.61 -41.31	61.21 3.23 -41.05	46.55 3.11 -26.61	47.51 3.06 -27.66	40.33 2.80 -21.73	60.20 3.41 -38.64	84.08 6.82 -44.49	90.27 7.22 -48.53	80.46 7.91 -33.93	79.98 7.77 -34.29	78.45 7.42 -35.53	77.80 6.75 -38.28	76.86 6.61 -37.87	77.68 6.34 -41.15	78.80 6.53 -41.90	80.39 6.88 -41.80	99.48 9.58 -46.94	126.15 11.97 -60.72	119.23 11.24 -58.07	106.65 9.25 -56.10	92.20 8.10 -48.24	90.43 7.18 -51.48	72.28 5.07 -41.35	58.98 3.62 -36.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.11 1.99 -10.33	30.84 1.74 -12.17	23.28 1.70 -4.76	23.31 1.61 -4.90	26.75 1.47 -9.48	29.85 1.87 -9.83	36.40 3.57 -0.05	38.31 3.80 0.00	42.83 4.21 0.00	42.09 4.17 0.00	39.58 4.08 0.00	36.57 3.80 0.00	36.14 3.76 0.00	35.67 3.59 -1.89	34.75 3.61 -0.78	35.39 3.68 0.00	47.90 4.94 0.00	59.23 5.78 0.00	55.32 5.39 0.00	45.72 4.42 0.00	39.88 4.02 0.00	35.57 3.75 -0.05	33.08 2.66 -4.55	32.39 1.95 -11.08
MUNSVILLE_WIND_PWR 323609	23.67 1.54 -3.34	22.24 1.37 -3.94	19.68 1.31 -1.54	19.67 1.29 -1.59	20.11 1.23 -3.07	23.06 1.73 -3.18	36.99 4.20 -0.02	39.04 4.52 0.00	44.55 5.48 -0.45	43.77 5.50 -0.35	40.72 4.65 -0.58	37.37 4.13 -0.47	37.04 4.24 -0.41	34.73 3.56 -0.98	34.54 3.61 -0.56	35.49 3.77 0.00	49.75 5.67 -1.12	63.42 7.75 -2.21	58.81 6.99 -1.90	47.24 5.62 -0.33	40.35 4.48 0.00	35.32 3.53 -0.02	29.97 2.64 -1.47	24.74 1.80 -3.57
N SALMON___HYD 24042	18.05 -0.73 0.00	16.25 -0.68 0.00	16.15 -0.67 0.00	16.20 -0.59 0.00	15.22 -0.58 0.00	17.37 -0.78 0.00	22.32 -1.61 8.86	32.85 -1.66 0.02	26.28 -1.81 10.53	33.21 -1.56 3.16	33.84 -1.60 0.06	29.42 -1.47 1.87	28.27 -1.39 2.73	28.80 -1.39 0.00	26.46 -1.40 2.51	30.35 -1.36 0.00	41.29 -1.68 0.00	51.43 -2.03 0.00	48.03 -1.90 0.00	36.75 -1.82 2.73	34.11 -1.72 0.03	30.34 -1.43 0.00	24.82 -1.04 0.00	18.72 -0.64 0.00
N.E._GEN_SANDY PD 24062	63.43 1.31 -43.33	60.98 1.18 -42.87	56.00 1.18 -38.00	56.11 1.19 -38.13	59.43 1.14 -42.48	69.38 1.29 -49.94	81.52 2.56 -46.18	97.43 2.62 -60.29	82.00 2.97 -40.41	72.00 2.92 -31.16	70.41 2.73 -32.18	78.70 2.56 -43.37	75.00 2.49 -40.12	65.04 2.36 -32.49	64.33 2.34 -31.63	66.93 2.44 -32.77	91.84 3.13 -45.74	102.00 3.90 -44.64	100.42 3.60 -46.90	81.00 2.97 -36.73	75.00 2.69 -36.45	65.00 2.45 -30.78	55.00 1.99 -27.15	54.00 1.35 -33.28
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.44 1.67 -9.98	30.16 1.47 -11.76	22.85 1.43 -4.59	22.89 1.36 -4.74	26.20 1.23 -9.15	29.21 1.56 -9.50	35.87 3.05 -0.05	37.76 3.24 0.00	42.24 3.63 0.00	41.53 3.60 0.00	39.01 3.52 0.00	36.01 3.24 0.00	35.56 3.18 0.00	35.06 3.05 -1.82	34.21 3.10 -0.75	34.89 3.17 0.00	47.22 4.25 0.00	58.59 5.13 0.00	54.62 4.69 0.00	45.18 3.88 0.00	39.41 3.55 0.00	35.09 3.27 -0.05	32.53 2.28 -4.40	31.73 1.67 -10.70
NARROWS_GT1_1 24228	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT1_2 24229	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT1_3 24230	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT1_4 24231	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT1_5 24232	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT1_6 24233	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT1_7 24234	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT1_8 24235	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13

NARROWS_GT2_1 24236	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT2_2 24237	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT2_3 24238	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT2_4 24239	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT2_5 24240	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT2_6 24241	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT2_7 24242	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NARROWS_GT2_8 24243	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.52 1.75 -11.99	32.59 1.54 -14.12	23.89 1.55 -5.52	24.01 1.53 -5.69	28.22 1.42 -10.99	31.06 1.51 -11.40	36.14 3.31 -0.06	37.69 3.17 0.00	42.51 3.90 0.00	41.68 3.76 0.00	39.05 3.55 0.00	36.11 3.34 0.00	35.50 3.11 0.00	35.52 3.14 -2.19	34.52 3.25 -0.90	35.04 3.33 0.00	47.26 4.30 0.00	59.23 5.78 0.00	54.92 4.99 0.00	45.59 4.29 0.00	39.66 3.80 0.00	35.29 3.46 -0.06	33.78 2.66 -5.26	34.03 1.88 -12.79
NEG CAPITAL___MECHNVIL 23645	35.50 1.54 -15.18	36.14 1.34 -17.88	25.19 1.38 -6.98	25.45 1.46 -7.20	31.17 1.44 -13.92	34.19 1.60 -14.44	36.00 3.15 -0.07	37.93 3.42 0.00	42.56 3.94 0.00	41.83 3.91 0.00	39.01 3.52 0.00	36.15 3.38 0.00	35.69 3.31 0.00	36.01 3.05 -2.77	34.48 2.98 -1.14	34.83 3.11 0.00	47.05 4.08 0.00	58.80 5.35 0.00	54.82 4.90 0.00	45.26 3.96 0.00	39.45 3.59 0.00	34.99 3.15 -0.07	35.08 2.59 -6.63	37.12 1.63 -16.13
NEG CENTRAL_HIGH_ACRES 23767	19.51 -0.55 -1.27	17.92 -0.51 -1.50	16.92 -0.49 -0.58	16.86 -0.54 -0.60	16.48 -0.49 -1.16	18.85 -0.51 -1.21	32.09 -0.69 -0.01	34.03 -0.48 0.00	37.88 -0.73 0.00	36.98 -0.95 0.00	34.68 -0.82 0.00	32.02 -0.75 0.00	31.61 -0.78 0.00	29.70 -0.72 -0.23	29.67 -0.79 -0.10	31.05 -0.67 0.00	42.28 -0.69 0.00	52.98 -0.48 0.00	49.52 -0.40 0.00	41.09 -0.21 0.00	35.40 -0.47 0.00	31.02 -0.76 -0.01	25.64 -0.78 -0.55	20.17 -0.54 -1.35
NEG CENTRAL___DRP 24199	20.34 0.15 -1.40	18.70 0.12 -1.65	17.57 0.10 -0.65	17.51 0.05 -0.67	17.18 0.08 -1.29	19.67 0.18 -1.34	33.37 0.59 -0.01	35.28 0.76 0.00	39.39 0.77 0.00	38.49 0.57 0.00	36.10 0.60 0.00	33.26 0.49 0.00	32.84 0.45 0.00	30.87 0.42 -0.26	30.87 0.39 -0.11	32.25 0.54 0.00	43.91 0.94 0.00	54.95 1.49 0.00	51.37 1.45 0.00	42.80 1.24 -0.27	36.69 0.83 0.00	32.23 0.44 -0.01	26.71 0.23 -0.61	21.03 0.17 -1.49
NEG CENTRAL___INDECK 23768	21.23 0.58 -1.86	19.59 0.47 -2.19	18.15 0.47 -0.86	18.03 0.35 -0.88	17.88 0.36 -1.70	20.48 0.56 -1.77	34.42 1.64 -0.01	36.66 2.14 0.00	40.62 2.01 0.00	39.52 1.59 0.00	37.10 1.60 0.00	34.21 1.44 0.00	33.78 1.39 0.00	31.74 1.21 -0.35	31.66 1.15 -0.14	33.24 1.52 0.00	47.17 2.45 -1.75	60.57 3.64 -3.47	56.39 3.49 -2.97	44.87 3.06 -0.52	38.05 2.19 0.00	33.15 1.37 -0.01	27.49 0.80 -0.82	21.99 0.62 -2.00
NEG CENTRAL___SENECA 23627	20.64 0.30 -1.56	19.02 0.25 -1.84	17.78 0.24 -0.72	17.70 0.17 -0.74	17.43 0.19 -1.43	19.96 0.33 -1.48	33.77 0.98 -0.01	35.76 1.24 0.00	39.85 1.24 0.00	38.91 0.98 0.00	36.46 0.96 0.00	33.59 0.82 0.00	33.20 0.81 0.00	31.20 0.72 -0.29	31.15 0.67 -0.12	32.60 0.89 0.00	44.47 1.50 0.00	55.70 2.24 0.00	52.07 2.15 0.00	43.39 1.86 -0.24	37.15 1.29 0.00	32.58 0.79 -0.01	26.98 0.44 -0.68	21.35 0.33 -1.66
NEG CENTRAL___STATE_STREET 24147	20.44 0.28 -1.37	18.78 0.24 -1.61	17.67 0.22 -0.63	17.63 0.19 -0.65	17.27 0.20 -1.26	19.76 0.31 -1.30	34.37 0.79 -0.80	35.45 0.93 0.00	40.57 1.00 -0.95	39.08 0.87 -0.28	36.39 0.89 -0.01	33.72 0.79 -0.17	33.38 0.75 -0.25	31.10 0.66 -0.25	31.33 0.64 -0.33	32.48 0.76 0.00	44.21 1.25 0.00	55.28 1.82 0.00	51.67 1.75 0.00	43.03 1.44 -0.29	36.91 1.04 0.00	32.48 0.70 -0.01	26.95 0.49 -0.60	21.18 0.37 -1.45

NEG MILLWOOD___DRP 24198	31.60 1.84 -10.97	31.48 1.63 -12.93	23.46 1.58 -5.05	23.51 1.51 -5.21	27.21 1.34 -10.06	30.21 1.61 -10.44	36.24 3.41 -0.05	38.11 3.59 0.00	42.71 4.09 0.00	41.94 4.02 0.00	39.37 3.87 0.00	36.37 3.60 0.00	35.85 3.47 0.00	35.51 3.32 -2.00	34.59 3.40 -0.82	35.20 3.49 0.00	47.86 4.90 0.00	59.66 6.20 0.00	55.47 5.54 0.00	45.92 4.62 0.00	39.99 4.12 0.00	35.54 3.72 -0.05	33.22 2.54 -4.83	32.97 1.86 -11.74
NEG NORTH_FLCN_SEA 23793	18.17 -0.62 0.00	16.35 -0.58 0.00	16.27 -0.55 0.00	16.32 -0.47 0.00	15.35 -0.46 0.00	17.55 -0.60 0.00	26.45 -1.15 5.18	33.37 -1.14 0.01	31.15 -1.31 6.15	34.98 -1.10 1.85	34.40 -1.06 0.04	30.69 -0.98 1.09	29.88 -0.91 1.59	29.28 -0.90 0.00	28.02 -0.88 1.47	30.89 -0.82 0.00	42.02 -0.95 0.00	52.28 -1.18 0.00	48.83 -1.10 0.00	38.54 -1.16 1.60	34.77 -1.07 0.02	30.85 -0.92 0.00	25.16 -0.70 0.00	18.94 -0.43 0.00
NEG NORTH_KES_CHATEGAY 23792	17.92 -0.86 0.00	16.15 -0.78 0.00	16.05 -0.77 0.00	16.10 -0.69 0.00	15.14 -0.66 0.00	17.32 -0.83 0.00	24.98 -1.64 6.16	32.85 -1.66 0.01	29.44 -1.85 7.33	34.10 -1.63 2.20	33.89 -1.56 0.04	30.03 -1.44 1.30	29.13 -1.36 1.90	28.89 -1.30 0.00	27.37 -1.25 1.75	30.48 -1.24 0.00	41.42 -1.54 0.00	51.48 -1.98 0.00	48.08 -1.85 0.00	37.66 -1.73 1.90	34.27 -1.58 0.02	30.44 -1.33 0.00	24.85 -1.01 0.00	18.68 -0.68 0.00
NEG NORTH___ALICE_FALLS 23915	18.15 -0.64 0.00	16.34 -0.59 0.00	16.25 -0.57 0.00	16.30 -0.49 0.00	15.33 -0.47 0.00	17.53 -0.62 0.00	26.27 -1.18 5.33	33.33 -1.17 0.01	30.92 -1.35 6.34	34.92 -1.10 1.90	34.36 -1.10 0.04	30.59 -1.05 1.13	29.77 -0.97 1.64	29.22 -0.97 0.00	27.91 -0.94 1.51	30.83 -0.89 0.00	41.98 -0.99 0.00	52.28 -1.18 0.00	48.83 -1.10 0.00	38.50 -1.16 1.64	34.70 -1.15 0.02	30.79 -0.99 0.00	25.11 -0.75 0.00	18.92 -0.44 0.00
NEG NORTH___LWR_SARANAC 23913	18.15 -0.64 0.00	16.34 -0.59 0.00	16.25 -0.57 0.00	16.30 -0.49 0.00	15.33 -0.47 0.00	17.53 -0.62 0.00	26.27 -1.18 5.33	33.33 -1.17 0.01	30.92 -1.35 6.34	34.92 -1.10 1.90	34.36 -1.10 0.04	30.59 -1.05 1.13	29.77 -0.97 1.64	29.22 -0.97 0.00	27.91 -0.94 1.51	30.83 -0.89 0.00	41.98 -0.99 0.00	52.28 -1.18 0.00	48.83 -1.10 0.00	38.50 -1.16 1.64	34.70 -1.15 0.02	30.79 -0.99 0.00	25.11 -0.75 0.00	18.92 -0.44 0.00
NEG NORTH___PLATTSBURG 23628	18.15 -0.64 0.00	16.34 -0.59 0.00	16.25 -0.57 0.00	16.30 -0.49 0.00	15.33 -0.47 0.00	17.53 -0.62 0.00	26.27 -1.18 5.33	33.33 -1.17 0.01	30.92 -1.35 6.34	34.92 -1.10 1.90	34.36 -1.10 0.04	30.59 -1.05 1.13	29.77 -0.97 1.64	29.22 -0.97 0.00	27.91 -0.94 1.51	30.83 -0.89 0.00	41.98 -0.99 0.00	52.28 -1.18 0.00	48.83 -1.10 0.00	38.50 -1.16 1.64	34.70 -1.15 0.02	30.79 -0.99 0.00	25.11 -0.75 0.00	18.92 -0.44 0.00
NEG WEST_LEA_LOCKPORT 23791	19.98 -0.41 -1.61	18.43 -0.39 -1.89	17.28 -0.29 -0.74	17.08 -0.47 -0.76	16.87 -0.41 -1.47	19.21 -0.47 -1.53	32.20 -0.59 -0.01	34.03 -0.48 0.00	43.78 -0.85 -6.01	41.27 -1.29 -4.64	41.93 -1.21 -7.63	37.82 -1.21 -6.26	36.71 -1.13 -5.46	34.28 -1.09 -5.18	33.51 -1.09 -4.24	30.96 -0.79 -0.03	53.66 -0.90 -11.60	75.79 -0.64 -22.97	69.14 -0.45 -19.67	44.73 0.00 -3.43	35.30 -0.58 -0.02	30.67 -1.11 -0.01	25.40 -1.16 -0.70	20.18 -0.89 -1.71
NEG WEST___LANCASTR 23811	21.15 0.49 -1.88	19.56 0.42 -2.21	18.14 0.45 -0.86	17.95 0.27 -0.89	17.80 0.27 -1.72	20.33 0.40 -1.78	33.96 1.18 -0.01	35.93 1.42 0.00	55.17 1.50 -15.05	50.60 1.06 -11.62	55.57 0.96 -19.12	49.16 0.72 -15.67	46.83 0.78 -13.67	43.46 0.69 -12.58	41.48 0.67 -10.45	32.84 1.05 -0.08	73.58 1.63 -28.98	113.44 2.57 -57.41	101.62 2.54 -49.15	52.39 2.52 -8.58	37.52 1.62 -0.04	32.58 0.79 -0.01	27.00 0.34 -0.81	21.56 0.23 -1.96
NEG_PENN_ALLEGHNY 23528	22.96 0.66 -3.52	21.65 0.58 -4.15	19.02 0.57 -1.62	18.98 0.52 -1.67	19.53 0.49 -3.23	22.15 0.65 -3.35	34.27 1.48 -0.02	36.17 1.66 0.00	41.20 1.89 -0.69	40.16 1.71 -0.53	38.01 1.63 -0.88	34.93 1.44 -0.72	34.44 1.42 -0.63	32.72 1.33 -1.21	32.41 1.30 -0.74	33.18 1.46 0.00	46.57 2.06 -1.54	59.23 2.72 -3.05	55.13 2.59 -2.61	43.98 2.23 -0.46	37.62 1.76 0.00	33.16 1.37 -0.02	28.34 0.93 -1.55	23.81 0.68 -3.77
NEG___GEN_MONROE 24207	19.89 -0.22 -1.33	18.27 -0.22 -1.57	17.27 -0.17 -0.61	17.15 -0.27 -0.63	16.81 -0.22 -1.22	19.27 -0.15 -1.26	32.85 0.07 -0.01	34.96 0.45 0.00	39.64 0.31 -0.72	38.40 -0.08 -0.55	36.48 0.07 -0.91	33.55 0.03 -0.75	33.04 0.00 -0.65	30.95 -0.06 -0.82	30.84 -0.12 -0.59	31.78 0.06 0.00	44.54 0.30 -1.27	56.82 0.85 -2.51	52.92 0.85 -2.15	42.58 0.91 -0.38	36.26 0.40 0.00	31.62 -0.16 -0.01	26.05 -0.39 -0.58	20.48 -0.29 -1.41
NEPA___ENERGY 23901	21.11 0.13 -2.19	19.64 0.13 -2.58	18.00 0.17 -1.01	17.90 0.07 -1.04	17.85 0.03 -2.01	20.38 0.14 -2.08	33.38 0.59 -0.01	35.24 0.73 0.00	43.45 0.66 -4.18	41.45 0.30 -3.22	41.05 0.25 -5.30	37.18 0.07 -4.35	36.31 0.13 -3.79	34.07 0.09 -3.79	33.45 0.06 -3.02	32.12 0.38 -0.02	51.13 0.69 -7.47	69.54 1.28 -14.81	63.90 1.30 -12.68	44.95 1.44 -2.21	36.63 0.75 -0.01	31.98 0.19 -0.01	26.71 -0.10 -0.95	21.64 -0.04 -2.32
NEVERSINK___HYD 23608	30.08 1.62 -9.68	29.75 1.42 -11.40	22.67 1.40 -4.45	22.71 1.33 -4.59	25.88 1.20 -8.88	28.79 1.43 -9.21	35.81 2.98 -0.05	37.59 3.07 0.00	42.24 3.63 0.00	41.49 3.56 0.00	38.87 3.37 0.00	35.88 3.11 0.00	35.40 3.01 0.00	34.92 2.96 -1.77	34.13 3.04 -0.73	34.83 3.11 0.00	47.22 4.25 0.00	58.86 5.40 0.00	54.77 4.84 0.00	45.38 4.09 0.00	39.48 3.62 0.00	35.06 3.24 -0.05	32.42 2.30 -4.26	31.41 1.68 -10.36
NEWTON___FALLS_HYD 23847	18.20 -0.58 0.00	16.39 -0.54 0.00	16.25 -0.57 0.00	16.27 -0.52 0.00	15.27 -0.54 0.00	17.52 -0.64 0.00	0.10 -1.25 31.43	33.08 -1.38 0.05	0.10 -1.16 37.36	25.65 -1.06 11.21	33.92 -1.35 0.23	24.85 -1.28 6.64	21.57 -1.13 9.68	28.89 -1.30 0.00	20.18 -1.27 8.92	30.35 -1.36 0.00	41.20 -1.76 0.00	51.48 -1.98 0.00	47.98 -1.95 0.00	29.81 -1.82 9.67	34.12 -1.65 0.10	30.38 -1.40 0.00	24.90 -0.96 0.00	18.72 -0.64 0.00
NIAGARA_115E_LBMP 323715	19.69 -0.73 -1.64	18.21 -0.64 -1.93	17.04 -0.54 -0.75	16.86 -0.70 -0.78	16.66 -0.65 -1.50	18.95 -0.76 -1.56	31.54 -1.25 -0.01	33.31 -1.21 0.00	46.29 -1.62 -9.29	43.05 -2.05 -7.18	45.35 -1.95 -11.81	40.58 -1.87 -9.68	39.05 -1.78 -8.44	36.35 -1.69 -7.86	35.16 -1.70 -6.49	30.37 -1.39 -0.05	59.28 -1.76 -18.07	87.55 -1.71 -35.80	79.08 -1.50 -30.65	45.78 -0.87 -5.35	34.60 -1.29 -0.02	30.03 -1.75 -0.01	24.91 -1.66 -0.71	19.83 -1.26 -1.72
NIAGARA_115W_LBMP 323714	19.74 -0.69 -1.65	18.25 -0.63 -1.94	17.10 -0.49 -0.76	16.88 -0.69 -0.78	16.69 -0.63 -1.51	18.92 -0.80 -1.57	31.47 -1.31 -0.01	33.10 -1.42 0.00	58.69 -1.85 -21.93	52.54 -2.31 -16.93	61.15 -2.20 -27.86	53.51 -2.10 -22.84	50.29 -2.01 -19.92	46.46 -1.87 -18.14	43.66 -1.85 -15.15	30.28 -1.55 -0.12	84.50 -2.02 -43.55	137.70 -2.03 -86.27	121.99 -1.80 -73.86	53.11 -1.07 -12.89	34.45 -1.47 -0.06	29.84 -1.94 -0.01	24.76 -1.81 -0.71	19.72 -1.37 -1.74

NIAGARA_230_LBMP 323716	19.72 -0.68 -1.61	18.23 -0.59 -1.90	17.06 -0.50 -0.74	16.90 -0.66 -0.76	16.68 -0.60 -1.48	19.00 -0.69 -1.53	31.70 -1.08 -0.01	33.55 -0.97 0.00	32.63 -1.31 4.67	32.57 -1.74 3.61	27.97 -1.60 5.93	26.30 -1.60 4.86	26.62 -1.52 4.24	25.26 -1.42 3.51	25.83 -1.46 3.08	30.55 -1.14 0.03	31.52 -1.42 10.02	32.32 -1.28 19.86	31.88 -1.05 17.00	37.79 -0.54 2.97	34.85 -1.00 0.01	30.32 -1.46 -0.01	25.16 -1.40 -0.70	20.00 -1.06 -1.70
NIAGARA____ 23760	19.72 -0.69 -1.62	18.23 -0.61 -1.91	17.07 -0.50 -0.75	16.89 -0.67 -0.77	16.68 -0.62 -1.49	18.97 -0.73 -1.55	31.64 -1.15 -0.01	33.41 -1.11 0.00	40.91 -1.51 -3.80	38.92 -1.93 -2.93	38.51 -1.81 -4.82	34.95 -1.77 -3.95	34.15 -1.69 -3.45	32.00 -1.57 -3.38	31.51 -1.58 -2.72	30.43 -1.30 -0.02	48.36 -1.63 -7.02	65.82 -1.55 -13.91	60.54 -1.30 -11.91	42.67 -0.70 -2.08	34.72 -1.15 -0.01	30.16 -1.62 -0.01	25.01 -1.55 -0.71	19.90 -1.18 -1.72
NINE_MILE_1 23575	19.09 -0.38 -0.68	17.38 -0.36 -0.80	16.80 -0.34 -0.31	16.74 -0.37 -0.32	16.10 -0.33 -0.63	18.44 -0.36 -0.65	31.99 -0.79 0.00	33.69 -0.83 0.00	37.65 -0.96 0.00	36.90 -1.02 0.00	34.58 -0.92 0.00	31.92 -0.85 0.00	31.54 -0.84 0.00	29.53 -0.79 -0.12	29.63 -0.79 -0.05	30.92 -0.79 0.00	41.93 -1.03 0.00	52.28 -1.18 0.00	48.83 -1.10 0.00	40.39 -0.91 0.00	35.00 -0.86 0.00	30.98 -0.79 0.00	25.56 -0.59 -0.30	19.70 -0.39 -0.72
NINE_MILE_2 23744	19.09 -0.38 -0.68	17.39 -0.34 -0.80	16.80 -0.34 -0.31	16.74 -0.37 -0.32	16.10 -0.33 -0.62	18.44 -0.36 -0.65	31.99 -0.79 0.00	33.69 -0.83 0.00	37.65 -0.96 0.00	36.90 -1.02 0.00	34.58 -0.92 0.00	31.92 -0.85 0.00	31.54 -0.84 0.00	29.53 -0.79 -0.12	29.63 -0.79 -0.05	30.92 -0.79 0.00	41.93 -1.03 0.00	52.28 -1.18 0.00	48.83 -1.10 0.00	40.39 -0.91 0.00	35.00 -0.86 0.00	30.98 -0.79 0.00	25.56 -0.59 -0.30	19.70 -0.39 -0.72
NM_CAPITAL____DRP 24208	34.51 1.24 -14.48	35.09 1.10 -17.06	24.62 1.13 -6.66	24.79 1.13 -6.87	30.18 1.09 -13.28	33.16 1.23 -13.78	35.31 2.46 -0.07	36.76 2.24 0.00	41.20 2.59 0.00	40.50 2.58 0.00	37.88 2.38 0.00	35.03 2.26 0.00	34.59 2.20 0.00	34.89 2.05 -2.64	33.52 2.07 -1.09	33.84 2.13 0.00	45.37 2.40 0.00	56.45 2.99 0.00	52.67 2.74 0.00	43.57 2.27 0.00	37.94 2.08 0.00	33.94 2.10 -0.07	34.06 1.89 -6.31	35.98 1.26 -15.36
NM_CENTRAL____DRP 24181	19.77 0.02 -0.96	18.06 0.00 -1.14	17.27 0.00 -0.44	17.21 -0.03 -0.46	16.68 -0.02 -0.88	19.11 0.04 -0.92	33.90 0.13 -1.00	34.69 0.17 0.00	39.95 0.16 -1.18	38.35 0.08 -0.35	35.61 0.11 -0.01	33.08 0.10 -0.21	32.76 0.06 -0.31	30.46 0.09 -0.18	30.78 0.06 -0.35	31.81 0.10 0.00	43.27 0.30 0.00	53.99 0.53 0.00	50.42 0.50 0.00	42.11 0.41 -0.40	36.12 0.25 0.00	31.87 0.10 0.00	26.35 0.08 -0.41	20.45 0.08 -1.01
NM_FRONTIER____DRP 24179	19.74 -0.69 -1.65	18.25 -0.63 -1.94	17.10 -0.49 -0.76	16.88 -0.69 -0.78	16.69 -0.63 -1.51	18.92 -0.80 -1.57	31.47 -1.31 -0.01	33.10 -1.42 0.00	58.69 -1.85 -21.93	52.54 -2.31 -16.93	61.15 -2.20 -27.86	53.51 -2.10 -22.84	50.29 -2.01 -19.92	46.46 -1.87 -18.14	43.66 -1.85 -15.15	30.28 -1.55 -0.12	84.50 -2.02 -43.55	137.70 -2.03 -86.27	121.99 -1.80 -73.86	53.11 -1.07 -12.89	34.45 -1.47 -0.06	29.84 -1.94 -0.01	24.76 -1.81 -0.71	19.72 -1.37 -1.74
NM_ST_REGIS____HYD 24053	17.87 -0.92 0.00	16.08 -0.85 0.00	15.97 -0.86 0.00	16.02 -0.77 0.00	15.00 -0.81 0.00	17.04 -1.11 0.00	15.04 -2.56 15.18	31.80 -2.69 0.03	17.72 -2.86 18.04	29.89 -2.62 5.41	32.73 -2.66 0.11	27.07 -2.49 3.21	25.35 -2.36 4.68	27.80 -2.39 0.00	23.69 -2.37 4.31	29.24 -2.47 0.00	39.79 -3.18 0.00	49.56 -3.90 0.00	46.23 -3.69 0.00	33.36 -3.26 4.67	32.91 -2.90 0.05	29.42 -2.35 0.00	24.23 -1.63 0.00	18.36 -1.01 0.00
NORTHPORT____1 23551	62.53 2.44 -41.31	60.11 2.13 -41.05	45.75 2.17 -26.75	46.66 2.06 -27.80	39.54 1.93 -21.81	59.12 2.32 -38.64	81.66 4.39 -44.49	87.71 4.66 -48.53	77.72 5.18 -33.93	77.25 5.04 -34.29	75.68 4.65 -35.53	75.34 4.29 -38.28	74.50 4.24 -37.87	75.38 4.05 -41.15	76.37 4.10 -41.90	77.73 4.22 -41.80	95.58 5.67 -46.94	120.92 6.74 -60.72	114.33 6.34 -58.07	102.52 5.12 -56.10	88.76 4.66 -48.24	87.58 4.32 -51.48	70.37 3.15 -41.35	57.72 2.36 -36.00
NORTHPORT____2 23552	62.53 2.44 -41.31	60.11 2.13 -41.05	45.75 2.17 -26.75	46.66 2.06 -27.80	39.54 1.93 -21.81	59.12 2.32 -38.64	81.66 4.39 -44.49	87.71 4.66 -48.53	77.72 5.18 -33.93	77.25 5.04 -34.29	75.68 4.65 -35.53	75.34 4.29 -38.28	74.50 4.24 -37.87	75.38 4.05 -41.15	76.37 4.10 -41.90	77.73 4.22 -41.80	95.58 5.67 -46.94	120.92 6.74 -60.72	114.33 6.34 -58.07	102.52 5.12 -56.10	88.76 4.66 -48.24	87.58 4.32 -51.48	70.37 3.15 -41.35	57.72 2.36 -36.00
NORTHPORT____3 23553	62.53 2.44 -41.31	60.15 2.17 -41.05	45.58 2.14 -26.62	46.49 2.03 -27.66	39.42 1.88 -21.73	59.06 2.27 -38.64	81.66 4.39 -44.49	87.74 4.69 -48.53	77.76 5.21 -33.93	77.37 5.16 -34.29	75.22 4.19 -35.53	75.08 4.03 -38.28	74.34 4.08 -37.87	75.08 3.74 -41.15	75.91 3.64 -41.90	77.19 3.68 -41.80	94.84 4.94 -46.94	120.11 5.93 -60.72	113.48 5.49 -58.07	101.90 4.50 -56.10	88.19 4.09 -48.24	87.03 3.78 -51.48	70.42 3.21 -41.35	57.76 2.40 -36.00
NORTHPORT____4 23650	62.53 2.44 -41.31	60.15 2.17 -41.05	45.58 2.14 -26.62	46.49 2.03 -27.66	39.42 1.88 -21.73	59.06 2.27 -38.64	81.66 4.39 -44.49	87.74 4.69 -48.53	77.76 5.21 -33.93	77.37 5.16 -34.29	75.22 4.19 -35.53	75.08 4.03 -38.28	74.34 4.08 -37.87	75.08 3.74 -41.15	75.91 3.64 -41.90	77.19 3.68 -41.80	94.84 4.94 -46.94	120.11 5.93 -60.72	113.48 5.49 -58.07	101.90 4.50 -56.10	88.19 4.09 -48.24	87.03 3.78 -51.48	70.42 3.21 -41.35	57.76 2.40 -36.00
NORTHPORT____IC 23718	62.53 2.44 -41.31	60.11 2.13 -41.05	45.75 2.17 -26.75	46.66 2.06 -27.80	39.54 1.93 -21.81	59.12 2.32 -38.64	81.66 4.39 -44.49	87.71 4.66 -48.53	77.72 5.18 -33.93	77.25 5.04 -34.29	75.68 4.65 -35.53	75.34 4.29 -38.28	74.50 4.24 -37.87	75.38 4.05 -41.15	76.37 4.10 -41.90	77.73 4.22 -41.80	95.58 5.67 -46.94	120.92 6.74 -60.72	114.33 6.34 -58.07	102.52 5.12 -56.10	88.76 4.66 -48.24	87.58 4.32 -51.48	70.37 3.15 -41.35	57.72 2.36 -36.00
NPX_GEN_1385_PROXY 323591	62.46 2.37 -41.31	60.01 2.03 -41.05	46.00 2.42 -26.75	46.81 2.22 -27.80	46.70 2.17 -28.73	59.28 2.49 -38.64	81.75 4.49 -44.49	87.88 4.83 -48.53	77.91 5.37 -33.93	77.25 5.04 -34.29	75.43 4.40 -35.53	75.11 4.06 -38.28	74.24 3.98 -37.87	75.11 3.77 -41.15	76.00 3.73 -41.90	77.38 3.87 -41.80	95.45 5.54 -46.94	120.17 5.99 -60.72	113.68 5.69 -58.07	96.00 4.50 -50.20	88.33 4.23 -48.24	80.60 3.84 -44.98	65.00 2.77 -36.37	57.57 2.21 -36.00
NPX_GEN_CSC 323557	62.80 2.71 -41.31	60.37 2.39 -41.05	45.78 2.34 -26.62	46.71 2.25 -27.67	39.63 2.09 -21.73	59.30 2.51 -38.64	82.11 4.85 -44.49	88.19 5.14 -48.53	78.18 5.64 -33.93	77.75 5.54 -34.29	76.25 5.22 -35.53	75.83 4.78 -38.28	74.95 4.69 -37.87	75.84 4.50 -41.15	76.85 4.59 -41.90	78.30 4.79 -41.80	96.43 6.53 -46.94	122.09 7.91 -60.72	115.48 7.49 -58.07	103.47 6.07 -56.10	89.52 5.42 -48.24	88.24 4.99 -51.48	70.76 3.54 -41.35	57.96 2.60 -36.00

NSINS_S_GLNS_FALLS 23858	35.57 1.65 -15.13	36.19 1.44 -17.82	25.28 1.50 -6.96	25.55 1.58 -7.18	31.25 1.57 -13.87	34.29 1.74 -14.39	36.23 3.38 -0.07	38.28 3.76 0.00	42.98 4.36 0.00	42.21 4.28 0.00	39.37 3.87 0.00	36.47 3.70 0.00	36.01 3.63 0.00	36.27 3.32 -2.76	34.75 3.25 -1.14	35.11 3.40 0.00	47.48 4.51 0.00	59.34 5.88 0.00	55.32 5.39 0.00	45.67 4.38 0.00	39.84 3.98 0.00	35.34 3.50 -0.07	35.32 2.84 -6.61	37.23 1.78 -16.09
NUCOR_STEEL____DRP 24197	20.34 0.24 -1.31	18.68 0.20 -1.55	17.61 0.19 -0.60	17.56 0.15 -0.62	17.17 0.16 -1.20	19.66 0.25 -1.25	34.22 0.62 -0.82	35.28 0.76 0.00	40.36 0.77 -0.97	38.86 0.64 -0.29	36.14 0.64 -0.01	33.53 0.59 -0.17	33.19 0.55 -0.25	30.94 0.51 -0.24	31.21 0.52 -0.33	32.32 0.60 0.00	43.95 0.99 0.00	54.95 1.49 0.00	51.32 1.40 0.00	42.79 1.20 -0.29	36.73 0.86 0.00	32.35 0.57 -0.01	26.84 0.41 -0.57	21.06 0.31 -1.39
NYISO_LBMP_REFERENCE 24008	18.79 0.00 0.00	16.93 0.00 0.00	16.82 0.00 0.00	16.79 0.00 0.00	15.81 0.00 0.00	18.15 0.00 0.00	32.78 0.00 0.00	34.52 0.00 0.00	38.62 0.00 0.00	37.92 0.00 0.00	35.50 0.00 0.00	32.77 0.00 0.00	32.39 0.00 0.00	30.19 0.00 0.00	30.37 0.00 0.00	31.72 0.00 0.00	42.97 0.00 0.00	53.46 0.00 0.00	49.92 0.00 0.00	41.30 0.00 0.00	35.86 0.00 0.00	31.77 0.00 0.00	25.86 0.00 0.00	19.36 0.00 0.00
NYPA_BRENTWD____GT 24164	62.70 2.61 -41.31	60.28 2.30 -41.05	45.55 2.29 -26.44	46.47 2.20 -27.48	39.48 2.04 -21.63	59.26 2.47 -38.64	81.89 4.62 -44.49	87.95 4.90 -48.53	77.99 5.45 -33.93	77.56 5.35 -34.29	76.00 4.97 -35.53	75.60 4.55 -38.28	74.76 4.50 -37.87	75.62 4.29 -41.15	76.64 4.37 -41.90	78.05 4.53 -41.80	95.75 5.84 -46.94	121.18 7.00 -60.72	114.58 6.59 -58.07	102.73 5.33 -56.10	88.91 4.81 -48.24	87.89 4.64 -51.48	70.68 3.47 -41.35	57.92 2.56 -36.00
NYPA_GOWANUS____GT5 24156	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NYPA_GOWANUS____GT6 24157	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13
NYPA_HARLEM__RVR__GT1 24160	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.60 3.77 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.54 4.05 0.01	36.59 3.83 0.01	36.17 3.79 0.01	35.69 3.62 -1.88	34.81 3.67 -0.77	35.42 3.71 0.01	47.73 4.77 0.01	59.01 5.56 0.01	55.16 5.24 0.01	45.54 4.25 0.01	39.84 3.98 0.01	35.64 3.81 -0.06	33.11 2.69 -4.56	32.46 2.01 -11.08
NYPA_HARLEM__RVR__GT2 24161	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.60 3.77 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.54 4.05 0.01	36.59 3.83 0.01	36.17 3.79 0.01	35.69 3.62 -1.88	34.81 3.67 -0.77	35.42 3.71 0.01	47.73 4.77 0.01	59.01 5.56 0.01	55.16 5.24 0.01	45.54 4.25 0.01	39.84 3.98 0.01	35.64 3.81 -0.06	33.11 2.69 -4.56	32.46 2.01 -11.08
NYPA_KENT____GT 24152	31.27 2.14 -10.34	30.99 1.88 -12.18	23.41 1.82 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.84 4.06 -0.01	36.41 4.02 -0.01	35.91 3.83 -1.89	35.04 3.89 -0.78	35.66 3.93 -0.01	48.21 5.24 0.00	59.60 6.15 0.00	55.71 5.79 0.00	46.00 4.71 0.00	40.16 4.30 0.00	35.90 4.07 -0.06	33.32 2.90 -4.56	33.62 2.13 -12.13
NYPA_POUCH1____GT 24155	31.23 2.10 -10.34	30.94 1.83 -12.18	23.37 1.78 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.95 1.96 -9.84	36.60 3.77 -0.06	38.52 4.00 0.00	42.86 4.25 0.00	42.17 4.25 0.00	39.72 4.22 0.00	36.77 4.00 -0.01	36.31 3.92 -0.01	35.82 3.74 -1.89	34.95 3.80 -0.78	35.59 3.87 -0.01	48.12 5.15 0.00	59.60 6.15 0.00	55.71 5.79 0.00	45.96 4.67 0.00	40.13 4.27 0.00	35.87 4.04 -0.06	33.24 2.82 -4.56	33.54 2.05 -12.13
NYPA_VERNON____GT2 24162	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.70 3.87 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.79 4.29 0.00	36.84 4.06 -0.01	36.41 4.02 -0.01	35.91 3.83 -1.89	35.01 3.86 -0.78	35.66 3.93 -0.01	48.12 5.15 0.00	59.55 6.09 0.00	55.61 5.69 0.00	45.92 4.62 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.29 2.87 -4.56	33.60 2.11 -12.13
NYPA_VERNON____GT3 24163	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.70 3.87 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.79 4.29 0.00	36.84 4.06 -0.01	36.41 4.02 -0.01	35.91 3.83 -1.89	35.01 3.86 -0.78	35.66 3.93 -0.01	48.12 5.15 0.00	59.55 6.09 0.00	55.61 5.69 0.00	45.92 4.62 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.29 2.87 -4.56	33.60 2.11 -12.13
NYPA__ASTORIA_CC1 323568	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.94 4.32 0.00	42.24 4.32 0.00	39.76 4.26 0.00	36.81 4.03 -0.01	36.38 3.98 -0.01	35.88 3.80 -1.89	35.01 3.86 -0.78	35.62 3.90 -0.01	48.08 5.11 0.00	59.44 5.99 0.00	55.52 5.59 0.00	45.88 4.58 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.26 2.84 -4.56	33.60 2.11 -12.13
NYPA__ASTORIA_CC2 323569	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.94 4.32 0.00	42.24 4.32 0.00	39.76 4.26 0.00	36.81 4.03 -0.01	36.38 3.98 -0.01	35.88 3.80 -1.89	35.01 3.86 -0.78	35.62 3.90 -0.01	48.08 5.11 0.00	59.44 5.99 0.00	55.52 5.59 0.00	45.88 4.58 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.26 2.84 -4.56	33.60 2.11 -12.13
NYPA__HOLTSVILL 23794	62.69 2.59 -41.31	60.26 2.28 -41.05	45.71 2.26 -26.63	46.64 2.17 -27.68	39.55 2.01 -21.74	59.19 2.40 -38.64	81.85 4.59 -44.49	87.92 4.87 -48.53	77.91 5.37 -33.93	77.48 5.27 -34.29	75.96 4.93 -35.53	75.57 4.52 -38.28	74.69 4.44 -37.87	75.59 4.26 -41.15	76.61 4.34 -41.90	78.01 4.50 -41.80	95.96 6.06 -46.94	121.50 7.32 -60.72	114.88 6.89 -58.07	102.97 5.57 -56.10	89.12 5.02 -48.24	87.89 4.64 -51.48	70.55 3.34 -41.35	57.82 2.46 -36.00

NYPA_____HELLGATE_GT1 24158	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.60 3.77 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.54 4.05 0.01	36.59 3.83 0.01	36.17 3.79 0.01	35.69 3.62 -1.88	34.81 3.67 -0.77	35.42 3.71 0.01	47.73 4.77 0.01	59.01 5.56 0.01	55.16 5.24 0.01	45.54 4.25 0.01	39.84 3.98 0.01	35.64 3.81 -0.06	33.11 2.69 -4.56	32.46 2.01 -11.08
NYPA_____HELLGATE_GT2 24159	31.18 2.05 -10.34	30.92 1.81 -12.18	23.35 1.77 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.60 3.77 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.17 4.25 0.00	39.54 4.05 0.01	36.59 3.83 0.01	36.17 3.79 0.01	35.69 3.62 -1.88	34.81 3.67 -0.77	35.42 3.71 0.01	47.73 4.77 0.01	59.01 5.56 0.01	55.16 5.24 0.01	45.54 4.25 0.01	39.84 3.98 0.01	35.64 3.81 -0.06	33.11 2.69 -4.56	32.46 2.01 -11.08
NYS_BARGE___HYD 23848	19.99 -0.40 -1.59	18.43 -0.37 -1.88	17.29 -0.27 -0.73	17.09 -0.45 -0.76	16.86 -0.41 -1.46	19.20 -0.47 -1.52	32.20 -0.59 -0.01	34.07 -0.45 0.00	45.32 -0.81 -7.52	42.48 -1.25 -5.80	43.88 -1.17 -9.55	39.42 -1.18 -7.83	38.11 -1.10 -6.83	35.54 -1.06 -6.40	34.57 -1.06 -5.27	31.03 -0.73 -0.04	56.71 -0.86 -14.60	81.85 -0.53 -28.93	74.29 -0.40 -24.76	45.66 0.04 -4.32	35.38 -0.50 -0.02	30.70 -1.08 -0.01	25.42 -1.14 -0.69	20.18 -0.87 -1.69
O.H._GEN_BRUCE 24063	20.10 -0.45 -1.77	18.62 -0.39 -2.08	17.30 -0.34 -0.81	17.16 -0.47 -0.84	17.00 -0.43 -1.62	19.36 -0.47 -1.68	32.16 -0.62 -0.01	34.00 -0.52 0.00	36.00 -0.77 1.85	35.32 -1.18 1.42	32.05 -1.10 2.34	29.70 -1.15 1.92	29.67 -1.04 1.68	28.01 -1.00 1.18	28.20 -1.03 1.13	30.98 -0.73 0.01	37.77 -0.82 4.38	44.20 -0.59 8.67	42.10 -0.40 7.42	40.00 0.00 1.30	35.35 -0.50 0.01	30.80 -0.99 -0.01	25.59 -1.04 -0.77	20.46 -0.78 -1.87
OAK ORCHARD___HYD 24046	19.91 -0.19 -1.32	18.29 -0.19 -1.55	17.28 -0.15 -0.61	17.18 -0.24 -0.62	16.81 -0.21 -1.21	19.22 -0.18 -1.25	32.75 -0.03 -0.01	34.79 0.27 0.00	39.07 0.08 -0.38	37.99 -0.23 -0.29	35.88 -0.11 -0.48	33.03 -0.13 -0.40	32.60 -0.13 -0.34	30.59 -0.15 -0.55	30.51 -0.21 -0.36	31.72 0.00 0.00	43.18 0.22 0.00	54.15 0.69 0.00	50.62 0.70 0.00	42.04 0.74 0.00	36.19 0.32 0.00	31.62 -0.16 -0.01	26.12 -0.31 -0.57	20.57 -0.19 -1.40
OCC_CHEM___DRP 24175	19.78 -0.66 -1.65	18.28 -0.59 -1.94	17.13 -0.45 -0.76	16.92 -0.66 -0.78	16.72 -0.60 -1.51	18.98 -0.75 -1.57	31.57 -1.21 -0.01	33.24 -1.28 0.00	58.85 -1.70 -21.93	52.70 -2.16 -16.93	61.30 -2.06 -27.86	53.64 -1.97 -22.84	50.42 -1.88 -19.92	46.58 -1.75 -18.14	43.79 -1.73 -15.15	30.41 -1.43 -0.12	84.67 -1.85 -43.55	137.91 -1.82 -86.27	122.18 -1.60 -73.86	53.28 -0.91 -12.89	34.60 -1.33 -0.06	29.97 -1.81 -0.01	24.87 -1.71 -0.71	19.80 -1.30 -1.74
OLIN_CORP_DRP 24177	19.76 -0.68 -1.65	18.26 -0.61 -1.94	17.09 -0.49 -0.76	16.90 -0.67 -0.78	16.70 -0.62 -1.51	18.99 -0.73 -1.57	31.64 -1.15 -0.01	33.45 -1.07 0.00	49.19 -1.47 -12.04	45.33 -1.90 -9.30	48.99 -1.81 -15.30	43.54 -1.77 -12.54	41.67 -1.65 -10.94	38.71 -1.57 -10.09	37.16 -1.58 -8.37	30.51 -1.27 -0.06	64.96 -1.59 -23.58	98.67 -1.50 -46.71	88.67 -1.25 -39.99	47.57 -0.70 -6.98	34.75 -1.15 -0.03	30.16 -1.62 -0.01	25.02 -1.55 -0.71	19.92 -1.18 -1.73
OLIN_CORP_DSASP 323712	19.78 -0.66 -1.65	18.28 -0.59 -1.94	17.13 -0.45 -0.76	16.92 -0.66 -0.78	16.72 -0.60 -1.51	18.98 -0.75 -1.57	31.57 -1.21 -0.01	33.24 -1.28 0.00	58.85 -1.70 -21.93	52.70 -2.16 -16.93	61.30 -2.06 -27.86	53.64 -1.97 -22.84	50.42 -1.88 -19.92	46.58 -1.75 -18.14	43.79 -1.73 -15.15	30.41 -1.43 -0.12	84.67 -1.85 -43.55	137.91 -1.82 -86.27	122.18 -1.60 -73.86	53.28 -0.91 -12.89	34.60 -1.33 -0.06	29.97 -1.81 -0.01	24.87 -1.71 -0.71	19.80 -1.30 -1.74
ONEIDA_HERK_LFGE 323681	19.14 0.36 0.00	17.25 0.32 0.00	17.11 0.29 0.00	17.09 0.30 0.00	16.09 0.28 0.00	18.62 0.47 0.00	42.58 1.31 -8.49	35.88 1.34 -0.01	50.55 1.85 -10.09	42.92 1.97 -3.03	37.02 1.46 -0.06	35.84 1.28 -1.79	36.39 1.39 -2.61	31.22 1.03 0.00	33.86 1.09 -2.41	32.83 1.11 0.00	44.30 1.33 0.00	55.38 1.92 0.00	51.57 1.65 0.00	44.49 1.28 -1.92	36.89 1.00 -0.02	32.54 0.76 0.00	26.45 0.60 0.00	19.75 0.39 0.00
ONONDAGA_REF_OCCRA 23987	20.13 0.17 -1.17	18.44 0.13 -1.38	17.50 0.13 -0.54	17.45 0.10 -0.56	16.99 0.11 -1.08	19.45 0.18 -1.12	34.16 0.46 -0.93	35.07 0.55 0.00	40.29 0.58 -1.09	38.74 0.49 -0.33	36.00 0.50 -0.01	33.39 0.42 -0.19	33.09 0.42 -0.28	30.80 0.39 -0.22	31.11 0.39 -0.35	32.16 0.44 0.00	43.74 0.77 0.00	54.58 1.12 0.00	50.98 1.05 0.00	42.52 0.87 -0.36	36.51 0.65 0.00	32.22 0.44 -0.01	26.70 0.34 -0.51	20.85 0.25 -1.24
ONONDAGA___COGEN 23986	19.95 0.08 -1.09	18.27 0.05 -1.29	17.38 0.05 -0.50	17.33 0.02 -0.52	16.84 0.03 -1.00	19.28 0.09 -1.04	34.01 0.23 -1.00	34.79 0.27 0.00	40.07 0.27 -1.18	38.47 0.19 -0.35	35.72 0.21 -0.01	33.14 0.16 -0.21	32.85 0.16 -0.31	30.54 0.15 -0.20	30.88 0.15 -0.36	31.91 0.19 0.00	43.35 0.39 0.00	54.10 0.64 0.00	50.57 0.65 0.00	42.18 0.54 -0.35	36.23 0.36 0.00	31.97 0.19 -0.01	26.46 0.13 -0.47	20.65 0.14 -1.15
ONTARIO___LFGE 23819	20.64 0.30 -1.56	19.02 0.25 -1.84	17.78 0.24 -0.72	17.70 0.17 -0.74	17.43 0.19 -1.43	19.96 0.33 -1.48	33.77 0.98 -0.01	35.76 1.24 0.00	39.85 1.24 0.00	38.91 0.98 0.00	36.46 0.96 0.00	33.59 0.82 0.00	33.20 0.81 0.00	31.20 0.72 -0.29	31.15 0.67 -0.12	32.60 0.89 0.00	44.47 1.50 0.00	55.70 2.24 0.00	52.07 2.15 0.00	43.39 1.86 -0.24	37.15 1.29 0.00	32.58 0.79 -0.01	26.98 0.44 -0.68	21.35 0.33 -1.66
ORANGEVILLE_WT_PWR 323706	20.91 0.15 -1.98	19.36 0.10 -2.33	17.87 0.13 -0.91	17.70 -0.03 -0.94	17.60 -0.02 -1.81	20.07 0.04 -1.88	33.21 0.42 -0.01	35.07 0.55 0.00	38.22 0.08 0.47	37.25 -0.30 0.37	34.61 -0.29 0.60	31.92 -0.36 0.49	31.63 -0.32 0.43	29.85 -0.33 0.01	29.83 -0.36 0.17	31.68 -0.03 0.00	43.18 0.22 0.00	54.05 0.59 0.00	50.67 0.75 0.00	42.20 0.91 0.00	36.19 0.32 0.00	31.56 -0.22 -0.01	26.35 -0.41 -0.90	21.27 -0.29 -2.20
OSWEGATCHIE___HYD 24044	18.20 -0.58 0.00	16.39 -0.54 0.00	16.25 -0.57 0.00	16.27 -0.52 0.00	15.27 -0.54 0.00	17.52 -0.64 0.00	0.10 -1.25 31.43	33.08 -1.38 0.05	0.10 -1.16 37.36	25.65 -1.06 11.21	33.92 -1.35 0.23	24.85 -1.28 6.64	21.57 -1.13 9.68	28.89 -1.30 0.00	20.18 -1.27 8.92	30.35 -1.36 0.00	41.20 -1.76 0.00	51.48 -1.98 0.00	47.98 -1.95 0.00	29.81 -1.82 9.67	34.12 -1.65 0.10	30.38 -1.40 0.00	24.90 -0.96 0.00	18.72 -0.64 0.00
OSWEGO___5 23606	19.33 -0.24 -0.78	17.63 -0.22 -0.92	16.97 -0.22 -0.36	16.91 -0.25 -0.37	16.31 -0.22 -0.72	18.66 -0.24 -0.75	32.29 -0.49 0.00	34.00 -0.52 0.00	38.00 -0.62 0.00	37.24 -0.68 0.00	34.93 -0.57 0.00	32.21 -0.56 0.00	31.84 -0.55 0.00	29.82 -0.51 -0.14	29.91 -0.52 -0.06	31.21 -0.51 0.00	42.32 -0.64 0.00	52.76 -0.70 0.00	49.27 -0.65 0.00	40.80 -0.49 0.00	35.36 -0.50 0.00	31.27 -0.51 0.00	25.81 -0.39 -0.34	19.94 -0.25 -0.83

OSWEGO___6 23613	19.33 -0.24 -0.78	17.63 -0.22 -0.92	16.97 -0.22 -0.36	16.91 -0.25 -0.37	16.31 -0.22 -0.72	18.66 -0.24 -0.75	32.29 -0.49 0.00	34.00 -0.52 0.00	38.00 -0.62 0.00	37.24 -0.68 0.00	34.93 -0.57 0.00	32.21 -0.56 0.00	31.84 -0.55 0.00	29.82 -0.51 -0.14	29.91 -0.52 -0.06	31.21 -0.51 0.00	42.32 -0.64 0.00	52.76 -0.70 0.00	49.27 -0.65 0.00	40.80 -0.49 0.00	35.36 -0.50 0.00	31.27 -0.51 0.00	25.81 -0.39 -0.34	19.94 -0.25 -0.83
OUTOKUMPU-AB___DRP 24206	20.32 -0.13 -1.67	18.76 -0.14 -1.97	17.56 -0.03 -0.77	17.33 -0.25 -0.79	17.12 -0.22 -1.53	19.50 -0.24 -1.59	32.65 -0.13 -0.01	34.52 0.00 0.00	54.71 -0.23 -16.33	49.81 -0.72 -12.61	55.60 -0.64 -20.74	49.05 -0.72 -17.01	46.57 -0.65 -14.83	43.17 -0.60 -13.58	41.07 -0.61 -11.31	31.55 -0.25 -0.09	74.95 -0.17 -32.16	117.43 0.27 -63.70	104.86 0.40 -54.53	51.51 0.70 -9.52	35.94 0.04 -0.04	31.15 -0.64 -0.01	25.78 -0.80 -0.72	20.48 -0.64 -1.75
OXBOW___ 24026	20.09 -0.36 -1.66	18.54 -0.34 -1.96	17.37 -0.22 -0.76	17.14 -0.44 -0.79	16.95 -0.38 -1.52	19.26 -0.47 -1.58	32.20 -0.59 -0.01	33.96 -0.55 0.00	56.83 -0.89 -19.10	51.34 -1.33 -14.75	58.52 -1.24 -24.26	51.41 -1.25 -19.89	48.57 -1.16 -17.35	44.91 -1.12 -15.84	42.49 -1.09 -13.21	31.06 -0.76 -0.10	79.85 -0.90 -37.79	127.68 -0.64 -74.86	113.56 -0.45 -64.09	52.48 0.00 -11.19	35.34 -0.58 -0.05	30.64 -1.14 -0.01	25.39 -1.19 -0.72	20.18 -0.93 -1.74
OXY_CHEM_DSASP 323612	19.78 -0.66 -1.65	18.28 -0.59 -1.94	17.13 -0.45 -0.76	16.92 -0.66 -0.78	16.72 -0.60 -1.51	18.98 -0.75 -1.57	31.57 -1.21 -0.01	33.24 -1.28 0.00	58.85 -1.70 -21.93	52.70 -2.16 -16.93	61.30 -2.06 -27.86	53.64 -1.97 -22.84	50.42 -1.88 -19.92	46.58 -1.75 -18.14	43.79 -1.73 -15.15	30.41 -1.43 -0.12	84.67 -1.85 -43.55	137.91 -1.82 -86.27	122.18 -1.60 -73.86	53.28 -0.91 -12.89	34.60 -1.33 -0.06	29.97 -1.81 -0.01	24.87 -1.71 -0.71	19.80 -1.30 -1.74
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.78 -0.66 -1.65	18.28 -0.59 -1.94	17.13 -0.45 -0.76	16.92 -0.66 -0.78	16.72 -0.60 -1.51	18.98 -0.75 -1.57	31.57 -1.21 -0.01	33.24 -1.28 0.00	58.85 -1.70 -21.93	52.70 -2.16 -16.93	61.30 -2.06 -27.86	53.64 -1.97 -22.84	50.42 -1.88 -19.92	46.58 -1.75 -18.14	43.79 -1.73 -15.15	30.41 -1.43 -0.12	84.67 -1.85 -43.55	137.91 -1.82 -86.27	122.18 -1.60 -73.86	53.28 -0.91 -12.89	34.60 -1.33 -0.06	29.97 -1.81 -0.01	24.87 -1.71 -0.71	19.80 -1.30 -1.74
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.19 2.07 -10.34	30.94 1.83 -12.18	23.37 1.78 -4.76	23.40 1.70 -4.91	26.84 1.55 -9.48	29.93 1.94 -9.84	36.60 3.77 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.61 4.12 0.01	36.63 3.86 0.01	36.20 3.82 0.01	35.75 3.68 -1.88	34.84 3.70 -0.77	35.45 3.74 0.01	47.85 4.90 0.01	59.17 5.72 0.01	55.31 5.39 0.01	45.66 4.38 0.01	39.91 4.05 0.01	35.71 3.88 -0.06	33.16 2.74 -4.56	32.48 2.03 -11.08
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.18 2.05 -10.34	30.92 1.81 -12.18	23.34 1.75 -4.76	23.38 1.68 -4.91	26.82 1.53 -9.48	29.91 1.92 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.61 4.12 0.01	36.66 3.90 0.01	36.23 3.85 0.01	35.75 3.68 -1.88	34.87 3.73 -0.77	35.48 3.77 0.01	47.90 4.94 0.01	59.23 5.78 0.01	55.36 5.44 0.01	45.71 4.42 0.01	39.94 4.09 0.01	35.71 3.88 -0.06	33.16 2.74 -4.56	32.46 2.01 -11.08
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.03 0.43 -1.81	19.42 0.36 -2.14	18.06 0.40 -0.83	17.85 0.20 -0.86	17.68 0.20 -1.66	20.20 0.33 -1.72	33.83 1.05 -0.01	35.83 1.31 0.00	55.86 1.35 -15.89	51.07 0.87 -12.27	56.50 0.82 -20.19	49.91 0.59 -16.55	47.50 0.68 -14.43	44.01 0.57 -13.25	41.94 0.55 -11.02	32.78 0.98 -0.08	75.36 1.54 -30.85	117.02 2.46 -61.10	104.68 2.45 -52.31	52.82 2.39 -9.13	37.41 1.51 -0.04	32.45 0.67 -0.01	26.87 0.23 -0.78	21.39 0.14 -1.89
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.60 1.84 -10.97	31.48 1.63 -12.93	23.46 1.58 -5.05	23.51 1.51 -5.21	27.21 1.34 -10.06	30.21 1.61 -10.44	36.24 3.41 -0.05	38.11 3.59 0.00	42.71 4.09 0.00	41.94 4.02 0.00	39.37 3.87 0.00	36.37 3.60 0.00	35.85 3.47 0.00	35.51 3.32 -2.00	34.59 3.40 -0.82	35.20 3.49 0.00	47.86 4.90 0.00	59.66 6.20 0.00	55.47 5.54 0.00	45.92 4.62 0.00	39.99 4.12 0.00	35.54 3.72 -0.05	33.22 2.54 -4.83	32.97 1.86 -11.74
PEEKSKILL___ 23653	30.72 1.69 -10.24	30.47 1.47 -12.07	22.97 1.43 -4.71	23.01 1.36 -4.86	26.44 1.23 -9.40	29.46 1.56 -9.75	35.87 3.05 -0.05	37.76 3.24 0.00	42.24 3.63 0.00	41.53 3.60 0.00	39.01 3.52 0.00	36.01 3.24 0.00	35.56 3.18 0.00	35.11 3.05 -1.87	34.23 3.10 -0.77	34.89 3.17 0.00	47.22 4.25 0.00	58.54 5.08 0.00	54.62 4.69 0.00	45.18 3.88 0.00	39.38 3.52 0.00	35.06 3.24 -0.05	32.62 2.25 -4.51	32.01 1.67 -10.98
PGE MADISON___WINDPWR 24146	23.67 1.54 -3.34	22.24 1.37 -3.94	19.68 1.31 -1.54	19.67 1.29 -1.59	20.11 1.23 -3.07	23.06 1.73 -3.18	36.99 4.20 -0.02	39.04 4.52 0.00	44.55 5.48 -0.45	43.77 5.50 -0.35	40.72 4.65 -0.58	37.37 4.13 -0.47	37.04 4.24 -0.41	34.73 3.56 -0.98	34.54 3.61 -0.56	35.49 3.77 0.00	49.75 5.67 -1.12	63.42 7.75 -2.21	58.81 6.99 -1.90	47.24 5.62 -0.33	40.35 4.48 0.00	35.32 3.53 -0.02	29.97 2.64 -1.47	24.74 1.80 -3.57
PIERCEFIELD___HYD 23852	17.81 -0.98 0.00	16.05 -0.88 0.00	15.93 -0.89 0.00	15.97 -0.82 0.00	14.95 -0.85 0.00	16.97 -1.18 0.00	13.14 -2.82 16.82	31.48 -3.00 0.03	15.46 -3.17 19.99	29.01 -2.92 6.00	32.36 -3.02 0.12	26.40 -2.82 3.55	24.52 -2.69 5.18	27.50 -2.69 0.00	22.89 -2.70 4.77	28.89 -2.82 0.00	39.27 -3.70 0.00	48.97 -4.49 0.00	45.68 -4.24 0.00	32.40 -3.72 5.18	32.51 -3.30 0.05	29.14 -2.64 0.00	24.05 -1.81 0.00	18.24 -1.12 0.00
PINELAWN_CC_1 323563	62.59 2.50 -41.31	60.18 2.20 -41.05	44.53 2.17 -25.53	45.41 2.08 -26.54	38.86 1.93 -21.12	59.15 2.36 -38.64	81.82 4.55 -44.48	87.85 4.80 -48.53	77.87 5.33 -33.93	77.44 5.24 -34.29	75.58 4.55 -35.53	75.18 4.13 -38.28	74.34 4.08 -37.87	75.23 3.90 -41.15	76.21 3.95 -41.90	77.61 4.09 -41.80	95.41 5.50 -46.94	120.70 6.52 -60.72	114.18 6.19 -58.07	102.44 5.04 -56.10	88.66 4.56 -48.24	87.51 4.26 -51.48	70.55 3.34 -41.35	57.84 2.48 -36.00
PJM_GEN_HTP_PROXY 323702	31.13 2.01 -10.33	30.84 1.74 -12.17	23.28 1.70 -4.75	23.31 1.61 -4.90	26.77 1.49 -9.48	29.87 1.89 -9.83	36.43 3.61 -0.05	38.35 3.83 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.78 3.64 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.41 1.98 -11.08
PJM_GEN_KEystone 24065	25.63 0.83 -6.02	24.76 0.74 -7.09	20.33 0.74 -2.77	20.30 0.65 -2.86	21.91 0.59 -5.52	24.66 0.78 -5.72	34.51 1.70 -0.03	36.34 1.83 0.00	42.30 1.97 -1.71	40.99 1.75 -1.32	39.38 1.70 -2.18	36.06 1.51 -1.78	35.47 1.52 -1.56	34.13 1.45 -2.49	33.42 1.43 -1.63	33.34 1.62 -0.01	48.27 2.28 -3.03	62.40 2.94 -6.00	57.81 2.74 -5.14	44.67 2.48 -0.90	37.84 1.97 0.00	33.36 1.56 -0.03	29.46 0.96 -2.65	26.52 0.72 -6.44

PJM_GEN_NEPTUNE_PROXY 323594	62.40 2.31 -41.31	60.01 2.03 -41.05	46.17 2.02 -27.32	47.10 1.91 -28.40	39.70 1.77 -22.13	58.97 2.18 -38.64	81.43 4.16 -44.49	87.47 4.42 -48.53	77.45 4.90 -33.93	77.07 4.86 -34.29	75.58 4.55 -35.53	75.25 4.20 -38.28	74.40 4.15 -37.87	75.29 3.95 -41.15	76.24 3.98 -41.90	77.57 4.06 -41.80	95.41 5.50 -46.94	120.70 6.52 -60.72	114.08 6.09 -58.07	102.39 4.99 -56.10	88.62 4.52 -48.24	87.42 4.16 -51.48	70.29 3.08 -41.35	57.64 2.28 -36.00
PJM_GEN_VFT_PROXY 323633	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.79 1.50 -9.48	29.89 1.91 -9.83	36.43 3.61 -0.05	38.25 3.73 0.00	42.71 4.09 0.00	42.02 4.10 0.00	39.58 4.08 0.00	36.54 3.77 0.00	36.14 3.76 0.00	35.67 3.59 -1.89	34.75 3.61 -0.78	35.33 3.61 0.00	47.86 4.90 0.00	58.97 5.51 0.00	55.12 5.19 0.00	45.51 4.21 0.00	39.74 3.87 0.00	35.57 3.75 -0.05	33.02 2.61 -4.55	32.36 1.92 -11.08
PLEASANTVLY___LBMP 24000	31.27 1.65 -10.83	31.15 1.46 -12.76	23.22 1.41 -4.98	23.27 1.34 -5.14	26.98 1.23 -9.93	30.00 1.54 -10.31	35.84 3.01 -0.05	37.69 3.17 0.00	42.17 3.55 0.00	41.45 3.53 0.00	38.91 3.41 0.00	35.95 3.18 0.00	35.50 3.11 0.00	35.16 2.99 -1.98	34.19 3.01 -0.81	34.79 3.08 0.00	47.09 4.13 0.00	58.37 4.92 0.00	54.47 4.54 0.00	45.05 3.76 0.00	39.31 3.44 0.00	35.00 3.18 -0.05	32.86 2.22 -4.77	32.60 1.63 -11.61
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	31.06 1.77 -10.50	30.84 1.54 -12.37	23.15 1.50 -4.83	23.20 1.43 -4.98	26.74 1.30 -9.63	29.80 1.65 -9.99	36.01 3.18 -0.05	37.90 3.38 0.00	42.40 3.79 0.00	41.68 3.76 0.00	39.16 3.66 0.00	36.15 3.38 0.00	35.69 3.31 0.00	35.28 3.17 -1.92	34.37 3.22 -0.79	35.01 3.30 0.00	47.43 4.47 0.00	58.80 5.35 0.00	54.87 4.94 0.00	45.34 4.05 0.00	39.56 3.69 0.00	35.19 3.37 -0.05	32.82 2.33 -4.63	32.34 1.72 -11.26
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.08 1.73 -11.56	32.09 1.54 -13.62	23.64 1.50 -5.32	23.72 1.44 -5.49	27.72 1.31 -10.60	30.73 1.58 -11.00	36.01 3.18 -0.05	37.83 3.31 0.00	42.44 3.82 0.00	41.68 3.76 0.00	39.12 3.62 0.00	36.11 3.34 0.00	35.62 3.24 0.00	35.44 3.14 -2.11	34.45 3.22 -0.87	35.01 3.30 0.00	47.43 4.47 0.00	58.97 5.51 0.00	54.92 4.99 0.00	45.46 4.17 0.00	39.63 3.76 0.00	35.23 3.40 -0.05	33.37 2.43 -5.08	33.49 1.76 -12.36
POLETTI____ 23519	31.17 2.05 -10.33	30.89 1.79 -12.17	23.33 1.75 -4.75	23.36 1.66 -4.90	26.80 1.52 -9.48	29.91 1.92 -9.83	36.40 3.57 -0.05	38.31 3.80 0.00	42.75 4.13 0.00	42.06 4.13 0.00	39.58 4.08 0.00	36.57 3.80 0.00	36.14 3.76 0.00	35.67 3.59 -1.89	34.78 3.64 -0.78	35.39 3.68 0.00	47.82 4.85 0.00	59.07 5.61 0.00	55.21 5.29 0.00	45.59 4.29 0.00	39.84 3.98 0.00	35.60 3.78 -0.05	33.15 2.74 -4.55	32.47 2.03 -11.08
PORT_JEFF_3 23555	62.72 2.63 -41.31	60.30 2.32 -41.05	45.73 2.29 -26.62	46.65 2.20 -27.66	39.58 2.04 -21.73	59.24 2.45 -38.64	81.95 4.69 -44.49	88.02 4.97 -48.53	78.03 5.48 -33.93	77.59 5.38 -34.29	76.07 5.04 -35.53	75.67 4.62 -38.28	74.83 4.57 -37.87	75.71 4.38 -41.15	76.70 4.43 -41.90	78.11 4.60 -41.80	96.09 6.19 -46.94	121.66 7.48 -60.72	115.03 7.04 -58.07	103.10 5.70 -56.10	89.23 5.13 -48.24	88.02 4.76 -51.48	70.65 3.44 -41.35	57.88 2.52 -36.00
PORT_JEFF_4 23616	62.72 2.63 -41.31	60.30 2.32 -41.05	45.73 2.29 -26.62	46.65 2.20 -27.66	39.58 2.04 -21.73	59.24 2.45 -38.64	81.95 4.69 -44.49	88.02 4.97 -48.53	78.03 5.48 -33.93	77.59 5.38 -34.29	76.07 5.04 -35.53	75.67 4.62 -38.28	74.83 4.57 -37.87	75.71 4.38 -41.15	76.70 4.43 -41.90	78.11 4.60 -41.80	96.09 6.19 -46.94	121.66 7.48 -60.72	115.03 7.04 -58.07	103.10 5.70 -56.10	89.23 5.13 -48.24	88.02 4.76 -51.48	70.65 3.44 -41.35	57.88 2.52 -36.00
PORT_JEFF_IC 23713	62.78 2.69 -41.31	60.35 2.37 -41.05	45.72 2.32 -26.57	46.64 2.23 -27.62	39.58 2.07 -21.71	59.28 2.49 -38.64	82.08 4.82 -44.49	88.16 5.11 -48.53	78.18 5.64 -33.93	77.75 5.54 -34.29	76.21 5.18 -35.53	75.80 4.75 -38.28	74.92 4.66 -37.87	75.80 4.47 -41.15	76.82 4.55 -41.90	78.24 4.73 -41.80	96.18 6.27 -46.94	121.82 7.64 -60.72	115.13 7.14 -58.07	103.22 5.82 -56.10	89.30 5.20 -48.24	88.15 4.89 -51.48	70.73 3.52 -41.35	57.94 2.58 -36.00
PPL PILGRIM_ST_GT1 24216	62.70 2.61 -41.31	60.28 2.30 -41.05	45.55 2.29 -26.44	46.47 2.20 -27.48	39.48 2.04 -21.63	59.26 2.47 -38.64	81.89 4.62 -44.49	87.95 4.90 -48.53	77.99 5.45 -33.93	77.56 5.35 -34.29	76.00 4.97 -35.53	75.60 4.55 -38.28	74.76 4.50 -37.87	75.62 4.29 -41.15	76.64 4.37 -41.90	78.05 4.53 -41.80	95.75 5.84 -46.94	121.18 7.00 -60.72	114.58 6.59 -58.07	102.73 5.33 -56.10	88.91 4.81 -48.24	87.89 4.64 -51.48	70.68 3.47 -41.35	57.92 2.56 -36.00
PPL PILGRIM_ST_GT2 24217	62.70 2.61 -41.31	60.28 2.30 -41.05	45.55 2.29 -26.44	46.47 2.20 -27.48	39.48 2.04 -21.63	59.26 2.47 -38.64	81.89 4.62 -44.49	87.95 4.90 -48.53	77.99 5.45 -33.93	77.56 5.35 -34.29	76.00 4.97 -35.53	75.60 4.55 -38.28	74.76 4.50 -37.87	75.62 4.29 -41.15	76.64 4.37 -41.90	78.05 4.53 -41.80	95.75 5.84 -46.94	121.18 7.00 -60.72	114.58 6.59 -58.07	102.73 5.33 -56.10	88.91 4.81 -48.24	87.89 4.64 -51.48	70.68 3.47 -41.35	57.92 2.56 -36.00
PPL_SHRM_GT3 24213	62.76 2.67 -41.31	60.33 2.35 -41.05	45.75 2.32 -26.60	46.67 2.23 -27.65	39.60 2.07 -21.72	59.28 2.49 -38.64	82.05 4.79 -44.49	88.13 5.08 -48.53	78.11 5.56 -33.93	77.67 5.46 -34.29	76.14 5.11 -35.53	75.74 4.69 -38.28	74.85 4.60 -37.87	75.78 4.44 -41.15	76.79 4.53 -41.90	78.24 4.73 -41.80	96.31 6.40 -46.94	121.99 7.80 -60.72	115.38 7.39 -58.07	103.38 5.99 -56.10	89.45 5.34 -48.24	88.18 4.93 -51.48	70.70 3.49 -41.35	57.92 2.56 -36.00
PPL_SHRM_GT4 24214	62.76 2.67 -41.31	60.33 2.35 -41.05	45.75 2.32 -26.60	46.67 2.23 -27.65	39.60 2.07 -21.72	59.28 2.49 -38.64	82.05 4.79 -44.49	88.13 5.08 -48.53	78.11 5.56 -33.93	77.67 5.46 -34.29	76.14 5.11 -35.53	75.74 4.69 -38.28	74.85 4.60 -37.87	75.78 4.44 -41.15	76.79 4.53 -41.90	78.24 4.73 -41.80	96.31 6.40 -46.94	121.99 7.80 -60.72	115.38 7.39 -58.07	103.38 5.99 -56.10	89.45 5.34 -48.24	88.18 4.93 -51.48	70.70 3.49 -41.35	57.92 2.56 -36.00
PROJECT___ORANGE 1 24174	19.81 0.04 -0.98	18.10 0.02 -1.16	17.29 0.02 -0.45	17.24 -0.02 -0.47	16.71 0.00 -0.90	19.14 0.05 -0.93	33.91 0.16 -0.97	34.73 0.21 0.00	40.00 0.23 -1.15	38.38 0.11 -0.35	35.68 0.18 -0.01	33.11 0.13 -0.20	32.81 0.13 -0.30	30.49 0.12 -0.18	30.84 0.12 -0.35	31.88 0.16 0.00	43.35 0.39 0.00	54.05 0.59 0.00	50.48 0.55 0.00	42.18 0.50 -0.39	36.15 0.29 0.00	31.94 0.16 0.00	26.39 0.10 -0.42	20.49 0.10 -1.03
PROJECT___ORANGE 2 24166	19.81 0.04 -0.98	18.10 0.02 -1.16	17.29 0.02 -0.45	17.24 -0.02 -0.47	16.71 0.00 -0.90	19.14 0.05 -0.93	33.91 0.16 -0.97	34.73 0.21 0.00	40.00 0.23 -1.15	38.38 0.11 -0.35	35.68 0.18 -0.01	33.11 0.13 -0.20	32.81 0.13 -0.30	30.49 0.12 -0.18	30.84 0.12 -0.35	31.88 0.16 0.00	43.35 0.39 0.00	54.05 0.59 0.00	50.48 0.55 0.00	42.18 0.50 -0.39	36.15 0.29 0.00	31.94 0.16 0.00	26.39 0.10 -0.42	20.49 0.10 -1.03

PYRITES___HYD 24023	17.90 -0.88 0.00	16.12 -0.81 0.00	15.98 -0.84 0.00	16.04 -0.76 0.00	15.03 -0.77 0.00	17.12 -1.03 0.00	14.36 -2.49 15.92	31.86 -2.62 0.03	16.99 -2.70 18.92	29.78 -2.46 5.68	32.76 -2.63 0.12	26.95 -2.46 3.36	25.15 -2.33 4.91	27.77 -2.42 0.00	23.45 -2.40 4.52	29.21 -2.51 0.00	39.74 -3.22 0.00	49.61 -3.85 0.00	46.23 -3.69 0.00	33.13 -3.26 4.90	32.87 -2.94 0.05	29.36 -2.42 0.00	24.20 -1.66 0.00	18.32 -1.05 0.00
RAMAPO___LBMP 323565	30.36 1.62 -9.96	30.07 1.40 -11.73	22.77 1.36 -4.58	22.83 1.31 -4.73	26.13 1.19 -9.14	29.13 1.51 -9.48	35.74 2.92 -0.05	37.62 3.11 0.00	42.09 3.48 0.00	41.37 3.45 0.00	38.87 3.37 0.00	35.88 3.11 0.00	35.43 3.04 0.00	34.94 2.93 -1.82	34.09 2.98 -0.75	34.73 3.01 0.00	47.05 4.08 0.00	58.32 4.86 0.00	54.42 4.50 0.00	45.01 3.72 0.00	39.23 3.37 0.00	34.94 3.12 -0.05	32.39 2.15 -4.39	31.63 1.59 -10.68
RANKINE____ 23646	20.63 0.08 -1.77	19.04 0.03 -2.08	17.74 0.10 -0.81	17.53 -0.10 -0.84	17.37 -0.06 -1.62	19.80 -0.04 -1.68	33.11 0.33 -0.01	35.04 0.52 0.00	57.57 0.54 -18.41	52.22 0.08 -14.22	58.96 0.07 -23.39	51.88 -0.07 -19.18	49.11 0.00 -16.72	45.45 -0.03 -15.30	43.05 -0.06 -12.75	32.16 0.35 -0.10	79.64 0.65 -36.03	126.15 1.34 -71.36	112.41 1.40 -61.09	53.49 1.53 -10.66	36.67 0.75 -0.05	31.78 0.00 -0.01	26.33 -0.28 -0.75	20.92 -0.27 -1.83
RAVENSWOOD_GT2_1 24244	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.79 1.50 -9.48	29.89 1.91 -9.83	36.46 3.64 -0.05	38.38 3.87 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.81 3.67 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.43 1.99 -11.08
RAVENSWOOD_GT2_2 24245	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.79 1.50 -9.48	29.89 1.91 -9.83	36.46 3.64 -0.05	38.38 3.87 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.81 3.67 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.43 1.99 -11.08
RAVENSWOOD_GT2_3 24246	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.89 1.91 -9.83	36.46 3.64 -0.05	38.38 3.87 0.00	42.86 4.25 0.00	42.17 4.25 0.00	39.65 4.15 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.81 3.67 -0.78	35.46 3.74 0.00	47.95 4.98 0.00	59.34 5.88 0.00	55.42 5.49 0.00	45.76 4.46 0.00	39.95 4.09 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
RAVENSWOOD_GT2_4 24247	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.89 1.91 -9.83	36.46 3.64 -0.05	38.38 3.87 0.00	42.86 4.25 0.00	42.17 4.25 0.00	39.65 4.15 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.81 3.67 -0.78	35.46 3.74 0.00	47.95 4.98 0.00	59.34 5.88 0.00	55.42 5.49 0.00	45.76 4.46 0.00	39.95 4.09 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
RAVENSWOOD_GT3_1 24248	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.77 1.49 -9.48	29.87 1.89 -9.83	36.43 3.61 -0.05	38.35 3.83 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.78 3.64 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.42 1.98 -11.08
RAVENSWOOD_GT3_2 24249	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.77 1.49 -9.48	29.87 1.89 -9.83	36.43 3.61 -0.05	38.35 3.83 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.78 3.64 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.42 1.98 -11.08
RAVENSWOOD_GT3_3 24250	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.89 1.91 -9.83	36.46 3.64 -0.05	38.42 3.90 0.00	42.90 4.29 0.00	42.21 4.28 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.46 3.74 0.00	47.99 5.02 0.00	59.34 5.88 0.00	55.42 5.49 0.00	45.80 4.50 0.00	39.95 4.09 0.00	35.67 3.84 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
RAVENSWOOD_GT3_4 24251	31.15 2.03 -10.33	30.88 1.78 -12.17	23.31 1.73 -4.75	23.34 1.65 -4.90	26.79 1.50 -9.48	29.89 1.91 -9.83	36.46 3.64 -0.05	38.42 3.90 0.00	42.90 4.29 0.00	42.21 4.28 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.46 3.74 0.00	47.99 5.02 0.00	59.34 5.88 0.00	55.42 5.49 0.00	45.80 4.50 0.00	39.95 4.09 0.00	35.67 3.84 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
RAVENSWOOD_GT_1 23729	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.70 3.87 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.79 4.29 0.00	36.84 4.06 -0.01	36.41 4.02 -0.01	35.91 3.83 -1.89	35.01 3.86 -0.78	35.66 3.93 -0.01	48.12 5.15 0.00	59.55 6.09 0.00	55.61 5.69 0.00	45.92 4.62 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.29 2.87 -4.56	33.60 2.11 -12.13
RAVENSWOOD_GT_10 24258	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.77 1.49 -9.48	29.87 1.89 -9.83	36.43 3.61 -0.05	38.35 3.83 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.78 3.64 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.42 1.98 -11.08
RAVENSWOOD_GT_11 24259	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.77 1.49 -9.48	29.87 1.89 -9.83	36.43 3.61 -0.05	38.35 3.83 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.78 3.64 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.42 1.98 -11.08
RAVENSWOOD_GT_4 24252	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.77 1.49 -9.48	29.87 1.89 -9.83	36.43 3.61 -0.05	38.35 3.83 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.78 3.64 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.42 1.98 -11.08

RAVENSWOOD_GT_5 24254	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.77 1.49 -9.48	29.87 1.89 -9.83	36.43 3.61 -0.05	38.35 3.83 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.78 3.64 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.42 1.98 -11.08
RAVENSWOOD_GT_6 24253	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.77 1.49 -9.48	29.87 1.89 -9.83	36.43 3.61 -0.05	38.35 3.83 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.78 3.64 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.42 1.98 -11.08
RAVENSWOOD_GT_7 24255	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.77 1.49 -9.48	29.87 1.89 -9.83	36.43 3.61 -0.05	38.35 3.83 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.78 3.64 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.42 1.98 -11.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.77 1.49 -9.48	29.87 1.89 -9.83	36.43 3.61 -0.05	38.35 3.83 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.78 3.64 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.42 1.98 -11.08
RAVENSWOOD_GT_9 24257	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.77 1.49 -9.48	29.87 1.89 -9.83	36.43 3.61 -0.05	38.35 3.83 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.78 3.64 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.42 1.98 -11.08
RAVENSWOOD___1 23533	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.70 3.87 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.79 4.29 0.00	36.84 4.06 -0.01	36.41 4.02 -0.01	35.91 3.83 -1.89	35.01 3.86 -0.78	35.66 3.93 -0.01	48.12 5.15 0.00	59.55 6.09 0.00	55.61 5.69 0.00	45.92 4.62 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.29 2.87 -4.56	33.60 2.11 -12.13
RAVENSWOOD___2 23534	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.70 3.87 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.79 4.29 0.00	36.84 4.06 -0.01	36.41 4.02 -0.01	35.91 3.83 -1.89	35.01 3.86 -0.78	35.66 3.93 -0.01	48.12 5.15 0.00	59.55 6.09 0.00	55.61 5.69 0.00	45.92 4.62 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.29 2.87 -4.56	33.60 2.11 -12.13
RAVENSWOOD___3 23535	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.77 1.49 -9.48	29.87 1.89 -9.83	36.46 3.64 -0.05	38.35 3.83 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.62 4.12 0.00	36.60 3.83 0.00	36.17 3.79 0.00	35.70 3.62 -1.89	34.81 3.67 -0.78	35.42 3.71 0.00	47.95 4.98 0.00	59.29 5.83 0.00	55.37 5.44 0.00	45.72 4.42 0.00	39.91 4.05 0.00	35.60 3.78 -0.05	33.10 2.69 -4.55	32.42 1.98 -11.08
RAVENSWOOD___4 23820	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.70 3.87 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.79 4.29 0.00	36.84 4.06 -0.01	36.41 4.02 -0.01	35.91 3.83 -1.89	35.01 3.86 -0.78	35.66 3.93 -0.01	48.12 5.15 0.00	59.55 6.09 0.00	55.61 5.69 0.00	45.92 4.62 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.29 2.87 -4.56	33.60 2.11 -12.13
RCPL_TRUST___DRP 24196	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.77 1.49 -9.48	29.89 1.91 -9.83	36.46 3.64 -0.05	38.38 3.87 0.00	42.90 4.29 0.00	42.21 4.28 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.46 3.74 0.00	47.99 5.02 0.00	59.34 5.88 0.00	55.42 5.49 0.00	45.80 4.50 0.00	39.95 4.09 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
RENSSELAER___COGEN 23796	34.28 1.24 -14.26	34.82 1.10 -16.79	24.49 1.11 -6.56	24.68 1.13 -6.76	29.96 1.08 -13.07	32.93 1.22 -13.56	35.27 2.43 -0.07	36.73 2.21 0.00	41.12 2.51 0.00	40.43 2.50 0.00	37.81 2.31 0.00	34.97 2.20 0.00	34.52 2.14 0.00	34.81 2.02 -2.60	33.44 2.00 -1.07	33.78 2.06 0.00	45.28 2.32 0.00	56.34 2.88 0.00	52.57 2.64 0.00	43.48 2.19 0.00	37.87 2.01 0.00	33.90 2.06 -0.07	33.91 1.84 -6.21	35.71 1.24 -15.11
REVERE_CPPR_DRP 24186	19.48 0.70 0.00	17.52 0.59 0.00	17.38 0.55 0.00	17.38 0.59 0.00	16.36 0.55 0.00	19.01 0.85 0.00	44.04 2.29 -8.97	36.88 2.35 -0.02	52.44 3.17 -10.66	44.46 3.34 -3.20	38.12 2.56 -0.07	36.92 2.26 -1.90	37.55 2.40 -2.76	32.03 1.84 0.00	34.88 1.97 -2.54	33.68 1.97 0.00	45.07 2.10 0.00	56.40 2.94 0.00	52.52 2.59 0.00	44.56 2.06 -1.20	37.53 1.65 -0.01	33.05 1.27 0.00	27.00 0.98 -0.16	20.39 0.64 -0.39
RIVERBAY____ 323610	31.18 2.05 -10.34	30.92 1.81 -12.18	23.34 1.75 -4.76	23.38 1.68 -4.91	26.82 1.53 -9.48	29.91 1.92 -9.84	36.57 3.74 -0.06	38.52 4.00 0.00	42.83 4.21 0.00	42.13 4.21 0.00	39.61 4.12 0.01	36.66 3.90 0.01	36.23 3.85 0.01	35.75 3.68 -1.88	34.87 3.73 -0.77	35.48 3.77 0.01	47.90 4.94 0.01	59.23 5.78 0.01	55.36 5.44 0.01	45.71 4.42 0.01	39.94 4.09 0.01	35.71 3.88 -0.06	33.16 2.74 -4.56	32.46 2.01 -11.08
ROCHESTER_9_IC 23652	19.97 -0.13 -1.31	18.33 -0.14 -1.54	17.31 -0.12 -0.60	17.21 -0.20 -0.62	16.85 -0.16 -1.20	19.27 -0.13 -1.25	32.85 0.07 -0.01	34.93 0.42 0.00	38.85 0.23 0.00	37.85 -0.08 0.00	35.53 0.04 0.00	32.77 0.00 0.00	32.39 0.00 0.00	30.40 -0.03 -0.24	30.37 -0.09 -0.10	31.84 0.13 0.00	43.35 0.39 0.00	54.37 0.91 0.00	50.82 0.90 0.00	42.20 0.91 0.00	36.33 0.47 0.00	31.75 -0.03 -0.01	26.20 -0.23 -0.57	20.62 -0.13 -1.39
ROSETON___1 23587	30.67 1.60 -10.28	30.46 1.42 -12.11	22.94 1.38 -4.73	22.98 1.31 -4.88	26.43 1.19 -9.43	29.42 1.49 -9.78	35.74 2.92 -0.05	37.59 3.07 0.00	42.05 3.44 0.00	41.34 3.41 0.00	38.84 3.34 0.00	35.85 3.08 0.00	35.40 3.01 0.00	34.97 2.90 -1.88	34.08 2.94 -0.77	34.73 3.01 0.00	47.00 4.04 0.00	58.27 4.81 0.00	54.37 4.44 0.00	44.97 3.67 0.00	39.20 3.34 0.00	34.90 3.08 -0.05	32.54 2.15 -4.53	31.98 1.59 -11.02

ROSETON___2 23588	30.67 1.60 -10.28	30.46 1.42 -12.11	22.94 1.38 -4.73	22.98 1.31 -4.88	26.43 1.19 -9.43	29.42 1.49 -9.78	35.74 2.92 -0.05	37.59 3.07 0.00	42.05 3.44 0.00	41.34 3.41 0.00	38.84 3.34 0.00	35.85 3.08 0.00	35.40 3.01 0.00	34.97 2.90 -1.88	34.08 2.94 -0.77	34.73 3.01 0.00	47.00 4.04 0.00	58.27 4.81 0.00	54.37 4.44 0.00	44.97 3.67 0.00	39.20 3.34 0.00	34.90 3.08 -0.05	32.54 2.15 -4.53	31.98 1.59 -11.02
RUSSELL___1 23602	20.08 -0.02 -1.31	18.44 -0.03 -1.54	17.41 -0.02 -0.60	17.31 -0.10 -0.62	16.93 -0.08 -1.20	19.38 -0.02 -1.25	33.08 0.29 -0.01	35.24 0.73 0.00	39.16 0.54 0.00	38.15 0.23 0.00	35.82 0.32 0.00	33.06 0.29 0.00	32.68 0.29 0.00	30.64 0.21 -0.24	30.62 0.15 -0.10	32.10 0.38 0.00	43.74 0.77 0.00	54.90 1.44 0.00	51.32 1.40 0.00	42.62 1.32 0.00	36.65 0.79 0.00	32.03 0.25 -0.01	26.40 -0.03 -0.57	20.79 0.04 -1.39
RUSSELL___2 23532	20.08 -0.02 -1.31	18.44 -0.03 -1.54	17.41 -0.02 -0.60	17.31 -0.10 -0.62	16.93 -0.08 -1.20	19.38 -0.02 -1.25	33.08 0.29 -0.01	35.24 0.73 0.00	39.16 0.54 0.00	38.15 0.23 0.00	35.82 0.32 0.00	33.06 0.29 0.00	32.68 0.29 0.00	30.64 0.21 -0.24	30.62 0.15 -0.10	32.10 0.38 0.00	43.74 0.77 0.00	54.90 1.44 0.00	51.32 1.40 0.00	42.62 1.32 0.00	36.65 0.79 0.00	32.03 0.25 -0.01	26.40 -0.03 -0.57	20.79 0.04 -1.39
RUSSELL___3 23549	20.08 -0.02 -1.31	18.44 -0.03 -1.54	17.41 -0.02 -0.60	17.31 -0.10 -0.62	16.93 -0.08 -1.20	19.38 -0.02 -1.25	33.08 0.29 -0.01	35.24 0.73 0.00	39.16 0.54 0.00	38.15 0.23 0.00	35.82 0.32 0.00	33.06 0.29 0.00	32.68 0.29 0.00	30.64 0.21 -0.24	30.62 0.15 -0.10	32.10 0.38 0.00	43.74 0.77 0.00	54.90 1.44 0.00	51.32 1.40 0.00	42.62 1.32 0.00	36.65 0.79 0.00	32.03 0.25 -0.01	26.40 -0.03 -0.57	20.79 0.04 -1.39
RUSSELL___4 23556	20.08 -0.02 -1.31	18.44 -0.03 -1.54	17.41 -0.02 -0.60	17.31 -0.10 -0.62	16.93 -0.08 -1.20	19.38 -0.02 -1.25	33.08 0.29 -0.01	35.24 0.73 0.00	39.16 0.54 0.00	38.15 0.23 0.00	35.82 0.32 0.00	33.06 0.29 0.00	32.68 0.29 0.00	30.64 0.21 -0.24	30.62 0.15 -0.10	32.10 0.38 0.00	43.74 0.77 0.00	54.90 1.44 0.00	51.32 1.40 0.00	42.62 1.32 0.00	36.65 0.79 0.00	32.03 0.25 -0.01	26.40 -0.03 -0.57	20.79 0.04 -1.39
RUSSELL___STATION 23914	20.08 -0.02 -1.31	18.44 -0.03 -1.54	17.41 -0.02 -0.60	17.31 -0.10 -0.62	16.93 -0.08 -1.20	19.38 -0.02 -1.25	33.08 0.29 -0.01	35.24 0.73 0.00	39.16 0.54 0.00	38.15 0.23 0.00	35.82 0.32 0.00	33.06 0.29 0.00	32.68 0.29 0.00	30.64 0.21 -0.24	30.62 0.15 -0.10	32.10 0.38 0.00	43.74 0.77 0.00	54.90 1.44 0.00	51.32 1.40 0.00	42.62 1.32 0.00	36.65 0.79 0.00	32.03 0.25 -0.01	26.40 -0.03 -0.57	20.79 0.04 -1.39
S SALMON___HYD 24043	19.37 -0.13 -0.72	17.64 -0.14 -0.84	17.02 -0.14 -0.33	16.98 -0.15 -0.34	16.31 -0.16 -0.66	18.73 -0.11 -0.68	37.79 -0.07 -5.08	34.42 -0.10 -0.01	44.61 -0.04 -6.03	39.73 0.00 -1.81	35.36 -0.18 -0.04	33.71 -0.13 -1.07	33.92 -0.03 -1.56	30.20 -0.12 -0.13	31.74 -0.12 -1.49	31.56 -0.16 0.00	42.88 -0.09 0.00	53.51 0.05 0.00	49.88 -0.05 0.00	42.68 -0.08 -1.47	35.70 -0.18 -0.01	31.56 -0.22 0.00	26.00 -0.18 -0.32	20.05 -0.10 -0.78
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.22 -0.26 -1.69	18.67 -0.25 -2.00	17.44 -0.17 -0.78	17.22 -0.37 -0.80	17.04 -0.32 -1.55	19.42 -0.35 -1.61	32.49 -0.30 -0.01	34.38 -0.14 0.00	63.37 -0.31 -25.06	56.52 -0.76 -19.35	66.63 -0.71 -31.84	58.08 -0.79 -26.10	54.44 -0.71 -22.76	50.22 -0.66 -20.70	46.97 -0.70 -17.30	31.50 -0.35 -0.13	92.42 -0.30 -49.76	152.18 0.16 -98.56	134.60 0.30 -84.38	56.60 0.58 -14.73	35.89 -0.04 -0.07	31.11 -0.67 -0.01	25.78 -0.80 -0.73	20.47 -0.66 -1.76
SELKIRK___I 23801	33.96 1.24 -13.94	34.44 1.10 -16.42	24.35 1.11 -6.41	24.53 1.13 -6.61	29.66 1.08 -12.78	32.61 1.20 -13.26	35.23 2.39 -0.07	36.73 2.21 0.00	41.16 2.55 0.00	40.43 2.50 0.00	37.84 2.34 0.00	35.00 2.23 0.00	34.52 2.14 0.00	34.76 2.02 -2.54	33.45 2.03 -1.05	33.81 2.09 0.00	45.41 2.45 0.00	56.45 2.99 0.00	52.67 2.74 0.00	43.57 2.27 0.00	37.94 2.08 0.00	33.90 2.06 -0.06	33.71 1.78 -6.06	35.34 1.22 -14.76
SELKIRK___II 23799	33.95 1.22 -13.95	34.46 1.10 -16.43	24.35 1.11 -6.42	24.53 1.13 -6.62	29.67 1.08 -12.79	32.62 1.20 -13.27	35.23 2.39 -0.07	36.73 2.21 0.00	41.16 2.55 0.00	40.43 2.50 0.00	37.84 2.34 0.00	34.97 2.20 0.00	34.52 2.14 0.00	34.76 2.02 -2.55	33.45 2.03 -1.05	33.81 2.09 0.00	45.37 2.40 0.00	56.45 2.99 0.00	52.67 2.74 0.00	43.57 2.27 0.00	37.94 2.08 0.00	33.90 2.06 -0.06	33.71 1.78 -6.07	35.35 1.22 -14.77
SENECA OSWGO___HYD 24041	19.51 -0.13 -0.86	17.80 -0.14 -1.01	17.08 -0.14 -0.39	17.03 -0.17 -0.41	16.45 -0.14 -0.79	18.84 -0.13 -0.82	34.04 -0.23 -1.49	34.28 -0.24 0.00	40.07 -0.31 -1.76	38.11 -0.34 -0.53	35.22 -0.29 -0.01	32.82 -0.26 -0.31	32.58 -0.26 -0.46	30.10 -0.24 -0.16	30.58 -0.27 -0.49	31.46 -0.25 0.00	42.75 -0.21 0.00	53.30 -0.16 0.00	49.78 -0.15 0.00	41.65 -0.12 -0.47	35.69 -0.18 0.00	31.52 -0.26 0.00	26.05 -0.18 -0.37	20.17 -0.10 -0.90
SENECA___ENERGY 23797	20.08 -0.09 -1.39	18.46 -0.10 -1.64	17.36 -0.10 -0.64	17.30 -0.15 -0.66	16.97 -0.11 -1.27	19.44 -0.04 -1.32	32.95 0.16 -0.01	34.79 0.27 0.00	38.85 0.23 0.00	38.00 0.08 0.00	35.64 0.14 0.00	32.87 0.10 0.00	32.45 0.06 0.00	30.47 0.03 -0.25	30.47 0.00 -0.10	31.81 0.10 0.00	43.31 0.34 0.00	54.15 0.69 0.00	50.62 0.70 0.00	42.19 0.62 -0.28	36.19 0.32 0.00	31.81 0.03 -0.01	26.36 -0.10 -0.61	20.76 -0.08 -1.48
SHOEMAKER___GT 23640	29.61 1.35 -9.47	29.29 1.20 -11.16	22.34 1.16 -4.36	22.39 1.11 -4.50	25.49 1.00 -8.69	28.42 1.25 -9.01	35.28 2.46 -0.04	37.11 2.59 0.00	41.55 2.93 0.00	40.84 2.92 0.00	38.30 2.80 0.00	35.36 2.59 0.00	34.94 2.56 0.00	34.39 2.48 -1.73	33.60 2.52 -0.71	34.28 2.57 0.00	46.40 3.44 0.00	57.63 4.17 0.00	53.77 3.84 0.00	44.52 3.22 0.00	38.77 2.90 0.00	34.45 2.64 -0.04	31.87 1.84 -4.17	30.87 1.35 -10.16
SHOREHAM_IC_1 23715	62.76 2.67 -41.31	60.33 2.35 -41.05	45.75 2.32 -26.60	46.67 2.23 -27.65	39.60 2.07 -21.72	59.28 2.49 -38.64	82.05 4.79 -44.49	88.13 5.08 -48.53	78.11 5.56 -33.93	77.67 5.46 -34.29	76.14 5.11 -35.53	75.74 4.69 -38.28	74.85 4.60 -37.87	75.78 4.44 -41.15	76.79 4.53 -41.90	78.24 4.73 -41.80	96.31 6.40 -46.94	121.99 7.80 -60.72	115.38 7.39 -58.07	103.38 5.99 -56.10	89.45 5.34 -48.24	88.18 4.93 -51.48	70.70 3.49 -41.35	57.92 2.56 -36.00
SHOREHAM_IC_2 23716	62.76 2.67 -41.31	60.33 2.35 -41.05	45.75 2.32 -26.60	46.67 2.23 -27.65	39.60 2.07 -21.72	59.28 2.49 -38.64	82.05 4.79 -44.49	88.13 5.08 -48.53	78.11 5.56 -33.93	77.67 5.46 -34.29	76.14 5.11 -35.53	75.74 4.69 -38.28	74.85 4.60 -37.87	75.78 4.44 -41.15	76.79 4.53 -41.90	78.24 4.73 -41.80	96.31 6.40 -46.94	121.99 7.80 -60.72	115.38 7.39 -58.07	103.38 5.99 -56.10	89.45 5.34 -48.24	88.18 4.93 -51.48	70.70 3.49 -41.35	57.92 2.56 -36.00

SISSONVILLE____ 23735	17.81 -0.98 0.00	16.05 -0.88 0.00	15.93 -0.89 0.00	15.97 -0.82 0.00	14.95 -0.85 0.00	16.97 -1.18 0.00	13.14 -2.82 16.82	31.48 -3.00 0.03	15.46 -3.17 19.99	29.01 -2.92 6.00	32.36 -3.02 0.12	26.40 -2.82 3.55	24.52 -2.69 5.18	27.50 -2.69 0.00	22.89 -2.70 4.77	28.89 -2.82 0.00	39.27 -3.70 0.00	48.97 -4.49 0.00	45.68 -4.24 0.00	32.40 -3.72 5.18	32.51 -3.30 0.05	29.14 -2.64 0.00	24.05 -1.81 0.00	18.24 -1.12 0.00
SITHE_IND_GS1 24169	19.12 -0.36 -0.69	17.40 -0.34 -0.81	16.82 -0.32 -0.32	16.76 -0.35 -0.33	16.12 -0.32 -0.63	18.46 -0.35 -0.66	31.99 -0.79 0.00	33.69 -0.83 0.00	37.61 -1.00 0.00	36.86 -1.06 0.00	34.58 -0.92 0.00	31.92 -0.85 0.00	31.54 -0.84 0.00	29.53 -0.79 -0.13	29.63 -0.79 -0.05	30.89 -0.82 0.00	41.89 -1.07 0.00	52.23 -1.23 0.00	48.78 -1.15 0.00	40.35 -0.95 0.00	35.00 -0.86 0.00	30.95 -0.83 0.00	25.57 -0.59 -0.30	19.72 -0.37 -0.73
SITHE_IND_GS2 24170	19.12 -0.36 -0.69	17.40 -0.34 -0.81	16.82 -0.32 -0.32	16.76 -0.35 -0.33	16.12 -0.32 -0.63	18.46 -0.35 -0.66	31.99 -0.79 0.00	33.69 -0.83 0.00	37.61 -1.00 0.00	36.86 -1.06 0.00	34.58 -0.92 0.00	31.92 -0.85 0.00	31.54 -0.84 0.00	29.53 -0.79 -0.13	29.63 -0.79 -0.05	30.89 -0.82 0.00	41.89 -1.07 0.00	52.23 -1.23 0.00	48.78 -1.15 0.00	40.35 -0.95 0.00	35.00 -0.86 0.00	30.95 -0.83 0.00	25.57 -0.59 -0.30	19.72 -0.37 -0.73
SITHE_IND_GS3 24171	19.12 -0.36 -0.69	17.40 -0.34 -0.81	16.82 -0.32 -0.32	16.76 -0.35 -0.33	16.12 -0.32 -0.63	18.46 -0.35 -0.66	31.99 -0.79 0.00	33.69 -0.83 0.00	37.61 -1.00 0.00	36.86 -1.06 0.00	34.58 -0.92 0.00	31.92 -0.85 0.00	31.54 -0.84 0.00	29.53 -0.79 -0.13	29.63 -0.79 -0.05	30.89 -0.82 0.00	41.89 -1.07 0.00	52.23 -1.23 0.00	48.78 -1.15 0.00	40.35 -0.95 0.00	35.00 -0.86 0.00	30.95 -0.83 0.00	25.57 -0.59 -0.30	19.72 -0.37 -0.73
SITHE_IND_GS4 24172	19.12 -0.36 -0.69	17.40 -0.34 -0.81	16.82 -0.32 -0.32	16.76 -0.35 -0.33	16.12 -0.32 -0.63	18.46 -0.35 -0.66	31.99 -0.79 0.00	33.69 -0.83 0.00	37.61 -1.00 0.00	36.86 -1.06 0.00	34.58 -0.92 0.00	31.92 -0.85 0.00	31.54 -0.84 0.00	29.53 -0.79 -0.13	29.63 -0.79 -0.05	30.89 -0.82 0.00	41.89 -1.07 0.00	52.23 -1.23 0.00	48.78 -1.15 0.00	40.35 -0.95 0.00	35.00 -0.86 0.00	30.95 -0.83 0.00	25.57 -0.59 -0.30	19.72 -0.37 -0.73
SITHE____BATAVIA 24024	20.28 -0.02 -1.51	18.67 -0.03 -1.78	17.55 0.03 -0.69	17.39 -0.12 -0.72	17.11 -0.08 -1.38	19.53 -0.05 -1.44	33.08 0.29 -0.01	35.21 0.69 0.00	44.37 0.43 -5.33	42.00 -0.04 -4.12	42.31 0.04 -6.77	38.32 0.00 -5.55	37.23 0.00 -4.84	34.74 -0.06 -4.61	34.04 -0.09 -3.77	31.97 0.22 -0.03	53.84 0.56 -10.32	75.18 1.28 -20.45	68.68 1.25 -17.50	45.67 1.32 -3.05	36.52 0.65 -0.01	31.72 -0.06 -0.01	26.15 -0.36 -0.66	20.73 -0.23 -1.60
SITHE____INDEPEND 23800	19.12 -0.36 -0.69	17.40 -0.34 -0.81	16.82 -0.32 -0.32	16.76 -0.35 -0.33	16.12 -0.32 -0.63	18.46 -0.35 -0.66	31.99 -0.79 0.00	33.69 -0.83 0.00	37.61 -1.00 0.00	36.86 -1.06 0.00	34.58 -0.92 0.00	31.92 -0.85 0.00	31.54 -0.84 0.00	29.53 -0.79 -0.13	29.63 -0.79 -0.05	30.89 -0.82 0.00	41.89 -1.07 0.00	52.23 -1.23 0.00	48.78 -1.15 0.00	40.35 -0.95 0.00	35.00 -0.86 0.00	30.95 -0.83 0.00	25.57 -0.59 -0.30	19.72 -0.37 -0.73
SITHE____MASSENA 23902	17.90 -0.88 0.00	16.12 -0.81 0.00	16.02 -0.81 0.00	16.05 -0.74 0.00	15.08 -0.73 0.00	17.21 -0.94 0.00	23.12 -2.16 7.50	32.22 -2.28 0.01	27.20 -2.51 8.91	32.90 -2.35 2.67	33.14 -2.31 0.05	29.06 -2.13 1.58	28.00 -2.07 2.31	28.17 -2.02 0.00	26.21 -2.03 2.13	29.62 -2.09 0.00	40.17 -2.79 0.00	49.98 -3.47 0.00	46.73 -3.20 0.00	36.22 -2.77 2.31	33.40 -2.44 0.02	29.68 -2.10 0.00	24.31 -1.55 0.00	18.34 -1.03 0.00
SITHE____OGDNSBRG 24021	17.88 -0.90 0.00	16.10 -0.83 0.00	15.98 -0.84 0.00	16.04 -0.76 0.00	15.05 -0.76 0.00	17.17 -0.98 0.00	17.76 -2.16 12.85	32.25 -2.24 0.02	21.02 -2.32 15.28	31.25 -2.09 4.58	33.17 -2.24 0.09	27.92 -2.13 2.72	26.42 -2.01 3.96	28.11 -2.08 0.00	24.63 -2.09 3.65	29.53 -2.19 0.00	40.17 -2.79 0.00	50.14 -3.31 0.00	46.78 -3.14 0.00	34.53 -2.81 3.96	33.28 -2.55 0.04	29.61 -2.16 0.00	24.31 -1.55 0.00	18.36 -1.01 0.00
SITHE____STERLING 23777	19.86 0.43 -0.64	18.07 0.39 -0.75	17.49 0.37 -0.29	17.45 0.35 -0.30	16.74 0.35 -0.58	19.25 0.49 -0.61	34.97 1.15 -1.05	35.76 1.24 0.00	41.33 1.47 -1.25	39.74 1.44 -0.37	36.78 1.28 -0.01	34.11 1.11 -0.22	33.84 1.13 -0.32	31.30 0.99 -0.12	31.71 1.00 -0.35	32.76 1.05 0.00	44.81 1.85 0.00	56.02 2.57 0.00	52.22 2.30 0.00	43.96 1.86 -0.80	37.34 1.47 -0.01	32.92 1.14 0.00	26.95 0.88 -0.21	20.47 0.58 -0.52
SOUTH CAIRO____GT 23612	32.52 1.75 -11.99	32.59 1.54 -14.12	23.89 1.55 -5.52	24.01 1.53 -5.69	28.22 1.42 -10.99	31.06 1.51 -11.40	36.14 3.31 -0.06	37.69 3.17 0.00	42.51 3.90 0.00	41.68 3.76 0.00	39.05 3.55 0.00	36.11 3.34 0.00	35.50 3.11 0.00	35.52 3.14 -2.19	34.52 3.25 -0.90	35.04 3.33 0.00	47.26 4.30 0.00	59.23 5.78 0.00	54.92 4.99 0.00	45.59 4.29 0.00	39.66 3.80 0.00	35.29 3.46 -0.06	33.78 2.66 -5.26	34.03 1.88 -12.79
SOUTH HAMPTN____IC 23720	63.38 3.29 -41.31	60.91 2.93 -41.05	46.28 2.84 -26.62	47.22 2.77 -27.66	40.08 2.55 -21.73	59.90 3.10 -38.64	83.42 6.16 -44.49	89.54 6.49 -48.53	79.69 7.14 -33.93	79.22 7.01 -34.29	77.67 6.64 -35.53	77.11 6.06 -38.28	76.18 5.93 -37.87	77.07 5.74 -41.15	78.13 5.86 -41.90	79.67 6.15 -41.80	98.46 8.55 -46.94	124.77 10.59 -60.72	117.98 9.99 -58.07	105.58 8.18 -56.10	91.31 7.21 -48.24	89.68 6.42 -51.48	71.77 4.55 -41.35	58.61 3.25 -36.00
SOUTHOLD____IC 23719	63.70 3.61 -41.31	61.21 3.23 -41.05	46.55 3.11 -26.61	47.51 3.06 -27.66	40.33 2.80 -21.73	60.20 3.41 -38.64	84.08 6.82 -44.49	90.23 7.18 -48.53	80.46 7.91 -33.93	79.94 7.73 -34.29	78.41 7.38 -35.53	77.77 6.72 -38.28	76.83 6.57 -37.87	77.68 6.34 -41.15	78.77 6.50 -41.90	80.36 6.85 -41.80	99.45 9.54 -46.94	126.10 11.92 -60.72	119.27 11.28 -58.07	106.57 9.17 -56.10	92.17 8.07 -48.24	90.41 7.15 -51.48	72.26 5.04 -41.35	58.98 3.62 -36.00
ST LAWRENCE____ 23600	17.81 -0.98 0.00	16.05 -0.88 0.00	15.95 -0.88 0.00	15.97 -0.82 0.00	15.02 -0.79 0.00	17.17 -0.98 0.00	25.15 -2.00 5.63	32.40 -2.11 0.01	29.61 -2.32 6.69	33.71 -2.20 2.01	33.33 -2.13 0.04	29.61 -1.97 1.19	28.71 -1.94 1.74	28.35 -1.84 0.00	26.95 -1.82 1.60	29.81 -1.90 0.00	40.43 -2.53 0.00	50.25 -3.21 0.00	46.98 -2.95 0.00	37.00 -2.56 1.74	33.62 -2.22 0.02	29.87 -1.91 0.00	24.41 -1.45 0.00	18.34 -1.03 0.00
STATION 5_MISC_HYD 23604	19.97 -0.13 -1.31	18.33 -0.14 -1.54	17.31 -0.12 -0.60	17.21 -0.20 -0.62	16.85 -0.16 -1.20	19.27 -0.13 -1.25	32.85 0.07 -0.01	34.93 0.42 0.00	38.85 0.23 0.00	37.85 -0.08 0.00	35.53 0.04 0.00	32.77 0.00 0.00	32.39 0.00 0.00	30.40 -0.03 -0.24	30.37 -0.09 -0.10	31.84 0.13 0.00	43.35 0.39 0.00	54.37 0.91 0.00	50.82 0.90 0.00	42.20 0.91 0.00	36.33 0.47 0.00	31.75 -0.03 -0.01	26.20 -0.23 -0.57	20.62 -0.13 -1.39

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.13 0.04 -1.31	18.47 0.00 -1.54	17.44 0.02 -0.60	17.36 -0.05 -0.62	16.99 -0.02 -1.20	19.47 0.07 -1.25	33.21 0.42 -0.01	35.24 0.73 0.00	39.23 0.62 0.00	38.26 0.34 0.00	35.93 0.43 0.00	33.13 0.36 0.00	32.71 0.32 0.00	30.70 0.27 -0.24	30.71 0.24 -0.10	32.13 0.41 0.00	43.78 0.81 0.00	54.85 1.39 0.00	51.27 1.35 0.00	42.49 1.20 0.00	36.62 0.75 0.00	32.07 0.29 -0.01	26.51 0.08 -0.57	20.85 0.10 -1.39
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.82 -0.26 -1.30	18.20 -0.25 -1.53	17.19 -0.24 -0.60	17.10 -0.30 -0.62	16.73 -0.27 -1.19	19.13 -0.25 -1.23	32.59 -0.20 -0.01	34.66 0.14 0.00	38.54 -0.08 0.00	37.54 -0.38 0.00	35.25 -0.25 0.00	32.54 -0.23 0.00	32.13 -0.26 0.00	30.15 -0.27 -0.24	30.16 -0.30 -0.10	31.59 -0.13 0.00	43.01 0.04 0.00	53.94 0.48 0.00	50.42 0.50 0.00	41.83 0.54 0.00	36.01 0.14 0.00	31.49 -0.29 -0.01	26.01 -0.41 -0.57	20.47 -0.27 -1.38
STEEL___WIND 323596	20.65 0.09 -1.77	19.08 0.07 -2.08	17.76 0.12 -0.81	17.55 -0.08 -0.84	17.37 -0.06 -1.62	19.81 -0.02 -1.68	33.18 0.39 -0.01	35.10 0.59 0.00	57.61 0.58 -18.41	52.26 0.11 -14.22	59.03 0.14 -23.39	51.91 -0.03 -19.18	49.14 0.03 -16.72	45.48 0.00 -15.30	43.12 0.00 -12.75	32.19 0.38 -0.10	79.72 0.73 -36.03	126.20 1.39 -71.36	112.51 1.50 -61.09	53.57 1.61 -10.66	36.70 0.79 -0.05	31.85 0.06 -0.01	26.35 -0.26 -0.75	20.94 -0.25 -1.83
STEBEN_REC_LFGE 323667	21.83 0.70 -2.35	20.24 0.54 -2.77	18.41 0.50 -1.08	18.24 0.34 -1.12	18.30 0.33 -2.16	20.92 0.53 -2.24	34.39 1.61 -0.01	36.17 1.66 0.00	40.59 1.50 -0.47	39.43 1.14 -0.37	37.20 1.10 -0.60	34.18 0.92 -0.49	33.72 0.91 -0.43	31.83 0.82 -0.83	31.63 0.76 -0.51	33.06 1.33 -0.01	49.46 2.15 -4.35	65.23 3.15 -8.62	60.40 3.10 -7.38	45.35 2.77 -1.29	37.77 1.90 -0.01	32.93 1.14 -0.01	27.54 0.65 -1.04	22.33 0.45 -2.53
STONY___BROOK 24151	62.76 2.67 -41.31	60.33 2.35 -41.05	45.70 2.32 -26.55	46.62 2.23 -27.59	39.55 2.05 -21.69	59.28 2.49 -38.64	82.08 4.82 -44.49	88.16 5.11 -48.53	78.22 5.68 -33.93	77.79 5.58 -34.29	76.18 5.15 -35.53	75.80 4.75 -38.28	74.95 4.69 -37.87	75.80 4.47 -41.15	76.79 4.53 -41.90	78.21 4.69 -41.80	96.22 6.32 -46.94	121.88 7.70 -60.72	115.18 7.19 -58.07	103.22 5.82 -56.10	89.34 5.24 -48.24	88.12 4.86 -51.48	70.76 3.54 -41.35	57.94 2.58 -36.00
STURGEON_POOL_HYD 23609	31.40 1.39 -11.22	31.38 1.24 -13.22	23.20 1.21 -5.16	23.27 1.16 -5.32	27.14 1.04 -10.29	30.08 1.25 -10.68	35.35 2.52 -0.05	37.14 2.62 0.00	41.63 3.01 0.00	40.88 2.96 0.00	38.37 2.87 0.00	35.42 2.65 0.00	34.94 2.56 0.00	34.77 2.54 -2.05	33.79 2.58 -0.84	34.35 2.63 0.00	46.53 3.56 0.00	57.84 4.38 0.00	53.87 3.94 0.00	44.64 3.34 0.00	38.88 3.01 0.00	34.59 2.76 -0.05	32.73 1.94 -4.93	32.78 1.41 -12.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.98 1.52 -9.67	29.65 1.34 -11.39	22.57 1.30 -4.45	22.60 1.23 -4.59	25.80 1.12 -8.87	28.75 1.40 -9.20	35.58 2.75 -0.05	37.42 2.90 0.00	41.90 3.28 0.00	41.18 3.26 0.00	38.66 3.16 0.00	35.68 2.92 0.00	35.24 2.85 0.00	34.70 2.75 -1.77	33.88 2.79 -0.73	34.57 2.86 0.00	46.83 3.87 0.00	58.11 4.65 0.00	54.17 4.24 0.00	44.85 3.55 0.00	39.05 3.19 0.00	34.77 2.96 -0.05	32.16 2.04 -4.26	31.24 1.51 -10.36
SYNERGY___BIOGAS 323694	20.28 -0.02 -1.51	18.67 -0.03 -1.78	17.55 0.03 -0.69	17.39 -0.12 -0.72	17.11 -0.08 -1.38	19.53 -0.05 -1.44	33.08 0.29 -0.01	35.21 0.69 0.00	44.37 0.43 -5.33	42.00 -0.04 -4.12	42.31 0.04 -6.77	38.32 0.00 -5.55	37.23 0.00 -4.84	34.74 -0.06 -4.61	34.04 -0.09 -3.77	31.97 0.22 -0.03	53.84 0.56 -10.32	75.18 1.28 -20.45	68.68 1.25 -17.50	45.67 1.32 -3.05	36.52 0.65 -0.01	31.72 -0.06 -0.01	26.15 -0.36 -0.66	20.73 -0.23 -1.60
SYRACUSE___ENERGY_ST1 323597	19.95 0.08 -1.09	18.27 0.05 -1.29	17.38 0.05 -0.50	17.33 0.02 -0.52	16.84 0.03 -1.00	19.28 0.09 -1.04	34.01 0.23 -1.00	34.79 0.27 0.00	40.07 0.27 -1.18	38.47 0.19 -0.35	35.72 0.21 -0.01	33.14 0.16 -0.21	32.85 0.16 -0.31	30.54 0.15 -0.20	30.88 0.15 -0.36	31.91 0.19 0.00	43.35 0.39 0.00	54.10 0.64 0.00	50.57 0.65 0.00	42.18 0.54 -0.35	36.23 0.36 0.00	31.97 0.19 -0.01	26.46 0.13 -0.47	20.65 0.14 -1.15
SYRACUSE___ENERGY_ST2 323598	19.95 0.08 -1.09	18.27 0.05 -1.29	17.38 0.05 -0.50	17.33 0.02 -0.52	16.84 0.03 -1.00	19.28 0.09 -1.04	34.01 0.23 -1.00	34.79 0.27 0.00	40.07 0.27 -1.18	38.47 0.19 -0.35	35.72 0.21 -0.01	33.14 0.16 -0.21	32.85 0.16 -0.31	30.54 0.15 -0.20	30.88 0.15 -0.36	31.91 0.19 0.00	43.35 0.39 0.00	54.10 0.64 0.00	50.57 0.65 0.00	42.18 0.54 -0.35	36.23 0.36 0.00	31.97 0.19 -0.01	26.46 0.13 -0.47	20.65 0.14 -1.15
SYRACUSE___POWER 24017	20.07 0.15 -1.14	18.39 0.12 -1.34	17.47 0.12 -0.52	17.42 0.08 -0.54	16.95 0.10 -1.04	19.40 0.16 -1.08	34.11 0.39 -0.93	35.00 0.48 0.00	40.22 0.50 -1.10	38.67 0.42 -0.33	35.93 0.43 -0.01	33.33 0.36 -0.20	33.03 0.36 -0.29	30.73 0.33 -0.21	31.05 0.33 -0.35	32.10 0.38 0.00	43.65 0.69 0.00	54.47 1.01 0.00	50.87 0.95 0.00	42.44 0.78 -0.36	36.44 0.57 0.00	32.16 0.38 -0.01	26.64 0.28 -0.49	20.78 0.21 -1.20
TRIGEN___CC 323695	62.31 2.22 -41.31	59.93 1.95 -41.05	37.07 1.92 -18.33	37.66 1.83 -19.04	34.57 1.67 -17.08	58.88 2.09 -38.64	81.22 3.96 -44.48	87.25 4.21 -48.53	77.21 4.67 -33.92	76.83 4.62 -34.28	75.43 4.40 -35.53	75.11 4.06 -38.28	74.27 4.02 -37.87	75.17 3.83 -41.15	76.13 3.86 -41.90	77.44 3.93 -41.80	95.23 5.33 -46.94	120.49 6.31 -60.72	113.88 5.89 -58.07	102.23 4.83 -56.10	88.48 4.37 -48.24	87.29 4.04 -51.48	70.14 2.92 -41.35	57.53 2.17 -36.00
UNION___PROCESSING_DRP 323587	19.91 -0.19 -1.32	18.29 -0.19 -1.55	17.28 -0.15 -0.61	17.18 -0.24 -0.62	16.81 -0.21 -1.21	19.22 -0.18 -1.25	32.75 -0.03 -0.01	34.79 0.27 0.00	39.07 0.08 -0.38	37.99 -0.23 -0.29	35.88 -0.11 -0.48	33.03 -0.13 -0.40	32.60 -0.13 -0.34	30.59 -0.15 -0.55	30.51 -0.21 -0.36	31.72 0.00 0.00	43.18 0.22 0.00	54.15 0.69 0.00	50.62 0.70 0.00	42.04 0.74 0.00	36.19 0.32 0.00	31.62 -0.16 -0.01	26.12 -0.31 -0.57	20.57 -0.19 -1.40
UPPER HUDSON___HYD 24058	35.50 1.56 -15.16	36.14 1.35 -17.86	25.21 1.41 -6.98	25.48 1.49 -7.19	31.19 1.49 -13.90	34.22 1.65 -14.42	36.06 3.21 -0.07	38.11 3.59 0.00	42.79 4.17 0.00	42.02 4.10 0.00	39.19 3.69 0.00	36.31 3.54 0.00	35.85 3.47 0.00	36.13 3.17 -2.77	34.60 3.10 -1.14	34.95 3.24 0.00	47.26 4.30 0.00	59.07 5.61 0.00	55.12 5.19 0.00	45.46 4.17 0.00	39.66 3.80 0.00	35.18 3.34 -0.07	35.22 2.74 -6.62	37.16 1.68 -16.12
UPPER RAQUET___HYD 24056	17.81 -0.98 0.00	16.05 -0.88 0.00	15.93 -0.89 0.00	15.97 -0.82 0.00	14.95 -0.85 0.00	16.97 -1.18 0.00	13.14 -2.82 16.82	31.48 -3.00 0.03	15.46 -3.17 19.99	29.01 -2.92 6.00	32.36 -3.02 0.12	26.40 -2.82 3.55	24.52 -2.69 5.18	27.50 -2.69 0.00	22.89 -2.70 4.77	28.89 -2.82 0.00	39.27 -3.70 0.00	48.97 -4.49 0.00	45.68 -4.24 0.00	32.40 -3.72 5.18	32.51 -3.30 0.05	29.14 -2.64 0.00	24.05 -1.81 0.00	18.24 -1.12 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.87 1.45 -4.63	23.71 1.32 -5.46	20.23 1.28 -2.13	20.26 1.28 -2.20	21.24 1.19 -4.25	24.10 1.54 -4.41	36.27 3.47 -0.02	38.17 3.66 0.00	43.06 4.44 0.00	42.43 4.51 0.00	39.30 3.80 0.00	36.18 3.41 0.00	35.89 3.50 0.00	34.05 3.02 -0.85	33.81 3.10 -0.35	34.95 3.24 0.00	48.41 4.68 -0.76	61.11 6.15 -1.51	56.71 5.49 -1.29	46.02 4.50 -0.23	39.66 3.80 0.00	35.00 3.21 -0.02	30.33 2.43 -2.04	25.98 1.67 -4.95
VISCHER___FERRY HYD 24020	35.06 1.30 -14.98	35.72 1.15 -17.64	24.89 1.18 -6.89	25.11 1.21 -7.11	30.71 1.17 -13.73	33.72 1.32 -14.25	35.44 2.59 -0.07	37.21 2.69 0.00	41.71 3.09 0.00	40.96 3.03 0.00	38.27 2.77 0.00	35.42 2.65 0.00	34.98 2.59 0.00	35.34 2.42 -2.73	33.86 2.37 -1.12	34.19 2.48 0.00	46.10 3.13 0.00	57.47 4.01 0.00	53.62 3.69 0.00	44.31 3.01 0.00	38.59 2.72 0.00	34.35 2.51 -0.07	34.50 2.09 -6.54	36.64 1.35 -15.92
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.48 1.71 -9.99	30.18 1.49 -11.76	22.87 1.45 -4.60	22.91 1.38 -4.74	26.22 1.25 -9.16	29.23 1.58 -9.50	35.94 3.12 -0.05	37.80 3.28 0.00	42.29 3.67 0.00	41.60 3.68 0.00	39.05 3.55 0.00	36.08 3.31 0.00	35.62 3.24 0.00	35.12 3.11 -1.82	34.27 3.16 -0.75	34.95 3.24 0.00	47.30 4.34 0.00	58.70 5.24 0.00	54.72 4.79 0.00	45.26 3.96 0.00	39.48 3.62 0.00	35.13 3.30 -0.05	32.56 2.30 -4.40	31.77 1.70 -10.71
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.13 2.01 -10.33	30.86 1.76 -12.17	23.30 1.72 -4.75	23.32 1.63 -4.90	26.77 1.49 -9.48	29.89 1.91 -9.83	36.46 3.64 -0.05	38.38 3.87 0.00	42.90 4.29 0.00	42.21 4.28 0.00	39.69 4.19 0.00	36.63 3.86 0.00	36.21 3.82 0.00	35.73 3.65 -1.89	34.85 3.70 -0.78	35.46 3.74 0.00	47.99 5.02 0.00	59.34 5.88 0.00	55.42 5.49 0.00	45.80 4.50 0.00	39.95 4.09 0.00	35.63 3.81 -0.05	33.13 2.71 -4.55	32.43 1.99 -11.08
WADING RIVER_IC_1 23522	62.80 2.71 -41.31	60.37 2.39 -41.05	45.78 2.34 -26.62	46.72 2.27 -27.67	39.63 2.09 -21.73	59.32 2.52 -38.64	82.11 4.85 -44.49	88.19 5.14 -48.53	78.22 5.68 -33.93	77.79 5.58 -34.29	76.25 5.22 -35.53	75.83 4.78 -38.28	74.95 4.69 -37.87	75.86 4.53 -41.15	76.88 4.61 -41.90	78.33 4.82 -41.80	96.43 6.53 -46.94	122.15 7.97 -60.72	115.48 7.49 -58.07	103.51 6.11 -56.10	89.55 5.45 -48.24	88.24 4.99 -51.48	70.76 3.54 -41.35	57.96 2.60 -36.00
WADING RIVER_IC_2 23547	62.80 2.71 -41.31	60.37 2.39 -41.05	45.78 2.34 -26.62	46.72 2.27 -27.67	39.63 2.09 -21.73	59.32 2.52 -38.64	82.11 4.85 -44.49	88.19 5.14 -48.53	78.22 5.68 -33.93	77.79 5.58 -34.29	76.25 5.22 -35.53	75.83 4.78 -38.28	74.95 4.69 -37.87	75.86 4.53 -41.15	76.88 4.61 -41.90	78.33 4.82 -41.80	96.43 6.53 -46.94	122.15 7.97 -60.72	115.48 7.49 -58.07	103.51 6.11 -56.10	89.55 5.45 -48.24	88.24 4.99 -51.48	70.76 3.54 -41.35	57.96 2.60 -36.00
WADING RIVER_IC_3 23601	62.80 2.71 -41.31	60.37 2.39 -41.05	45.78 2.34 -26.62	46.72 2.27 -27.67	39.63 2.09 -21.73	59.32 2.52 -38.64	82.11 4.85 -44.49	88.19 5.14 -48.53	78.22 5.68 -33.93	77.79 5.58 -34.29	76.25 5.22 -35.53	75.83 4.78 -38.28	74.95 4.69 -37.87	75.86 4.53 -41.15	76.88 4.61 -41.90	78.33 4.82 -41.80	96.43 6.53 -46.94	122.15 7.97 -60.72	115.48 7.49 -58.07	103.51 6.11 -56.10	89.55 5.45 -48.24	88.24 4.99 -51.48	70.76 3.54 -41.35	57.96 2.60 -36.00
WALDEN___HYDRO 24148	30.95 1.60 -10.57	30.78 1.40 -12.45	23.05 1.36 -4.86	23.12 1.31 -5.02	26.69 1.19 -9.69	29.68 1.47 -10.06	35.78 2.95 -0.05	37.59 3.07 0.00	42.13 3.51 0.00	41.41 3.49 0.00	38.87 3.37 0.00	35.92 3.15 0.00	35.43 3.04 0.00	35.08 2.96 -1.93	34.17 3.01 -0.79	34.79 3.08 0.00	47.18 4.21 0.00	58.64 5.18 0.00	54.62 4.69 0.00	45.22 3.93 0.00	39.41 3.55 0.00	35.03 3.21 -0.05	32.73 2.22 -4.65	32.31 1.63 -11.32
WARRENSBURG____ 23737	35.50 1.56 -15.16	36.14 1.35 -17.86	25.21 1.41 -6.98	25.48 1.49 -7.19	31.19 1.49 -13.90	34.22 1.65 -14.42	36.06 3.21 -0.07	38.11 3.59 0.00	42.79 4.17 0.00	42.02 4.10 0.00	39.19 3.69 0.00	36.31 3.54 0.00	35.85 3.47 0.00	36.13 3.17 -2.77	34.60 3.10 -1.14	34.95 3.24 0.00	47.26 4.30 0.00	59.07 5.61 0.00	55.12 5.19 0.00	45.46 4.17 0.00	39.66 3.80 0.00	35.18 3.34 -0.07	35.22 2.74 -6.62	37.16 1.68 -16.12
WATERSIDE___6 8 9 23538	31.27 2.14 -10.34	30.99 1.88 -12.18	23.42 1.83 -4.76	23.45 1.75 -4.91	26.89 1.60 -9.48	30.01 2.01 -9.84	36.70 3.87 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.79 4.29 0.00	36.84 4.06 -0.01	36.41 4.02 -0.01	35.91 3.83 -1.89	35.01 3.86 -0.78	35.66 3.93 -0.01	48.12 5.15 0.00	59.55 6.09 0.00	55.61 5.69 0.00	45.92 4.62 0.00	40.09 4.23 0.00	35.83 4.00 -0.06	33.29 2.87 -4.56	33.60 2.11 -12.13
WDELAWARE___HYD 323627	30.11 1.60 -9.72	29.81 1.42 -11.45	22.70 1.40 -4.47	22.73 1.33 -4.61	25.93 1.20 -8.92	28.84 1.43 -9.25	35.77 2.95 -0.05	37.59 3.07 0.00	42.21 3.59 0.00	41.45 3.53 0.00	38.87 3.37 0.00	35.88 3.11 0.00	35.40 3.01 0.00	34.92 2.96 -1.78	34.13 3.04 -0.73	34.83 3.11 0.00	47.22 4.25 0.00	58.80 5.35 0.00	54.72 4.79 0.00	45.38 4.09 0.00	39.48 3.62 0.00	35.06 3.24 -0.05	32.41 2.28 -4.28	31.46 1.68 -10.41
WEST BABYLON___IC 23714	62.76 2.67 -41.31	60.33 2.35 -41.05	44.84 2.32 -25.69	45.73 2.23 -26.70	39.07 2.05 -21.21	59.32 2.52 -38.64	82.11 4.85 -44.48	88.19 5.14 -48.53	78.26 5.71 -33.93	77.82 5.61 -34.29	76.18 5.15 -35.53	75.77 4.72 -38.28	74.92 4.66 -37.87	75.80 4.47 -41.15	76.79 4.53 -41.90	78.21 4.69 -41.80	96.22 6.32 -46.94	121.82 7.64 -60.72	115.13 7.14 -58.07	103.22 5.82 -56.10	89.34 5.24 -48.24	88.08 4.83 -51.48	70.81 3.59 -41.35	58.01 2.65 -36.00
WEST CANADA___HYD 24049	18.73 0.21 0.26	16.80 0.19 0.31	16.89 0.19 0.12	16.85 0.19 0.13	15.74 0.17 0.24	18.12 0.22 0.25	34.47 0.46 -1.24	35.00 0.48 0.00	40.63 0.54 -1.47	38.90 0.53 -0.44	36.01 0.50 -0.01	33.49 0.46 -0.26	33.22 0.45 -0.38	30.53 0.39 0.05	31.09 0.39 -0.33	32.13 0.41 0.00	43.48 0.52 0.00	54.15 0.69 0.00	50.53 0.60 0.00	42.12 0.50 -0.33	36.30 0.43 0.00	32.16 0.38 0.00	26.05 0.31 0.12	19.29 0.21 0.28
WESTERN_NY_WIND 24143	20.27 -0.04 -1.52	18.67 -0.05 -1.79	17.54 0.02 -0.70	17.38 -0.13 -0.72	17.10 -0.09 -1.39	19.54 -0.05 -1.44	33.08 0.29 -0.01	35.17 0.65 0.00	44.54 0.39 -5.54	42.12 -0.08 -4.28	42.53 0.00 -7.03	38.47 -0.07 -5.77	37.35 -0.06 -5.03	34.88 -0.09 -4.78	34.12 -0.15 -3.91	31.94 0.19 -0.03	54.20 0.52 -10.72	75.87 1.17 -21.23	69.30 1.20 -18.18	45.75 1.28 -3.17	36.49 0.61 -0.01	31.69 -0.10 -0.01	26.13 -0.39 -0.66	20.70 -0.27 -1.61
WESTOVER___LESR 323668	22.87 0.58 -3.50	21.58 0.53 -4.12	18.96 0.52 -1.61	18.92 0.47 -1.66	19.46 0.44 -3.21	22.06 0.58 -3.33	34.14 1.34 -0.02	35.97 1.45 0.00	40.91 1.58 -0.71	39.91 1.44 -0.55	37.75 1.35 -0.90	34.69 1.18 -0.74	34.23 1.20 -0.65	32.49 1.09 -1.22	32.21 1.09 -0.75	32.96 1.24 0.00	46.36 1.80 -1.59	59.01 2.41 -3.14	54.91 2.30 -2.69	43.75 1.98 -0.47	37.41 1.54 0.00	32.97 1.18 -0.02	28.23 0.83 -1.54	23.71 0.60 -3.75

WETHRSFD_WT_PWR 323626	20.95 0.17 -1.99	19.40 0.12 -2.35	17.89 0.15 -0.92	17.72 -0.02 -0.95	17.64 0.00 -1.83	20.10 0.05 -1.90	33.25 0.46 -0.01	35.14 0.62 0.00	38.30 0.12 0.43	37.36 -0.23 0.33	34.74 -0.21 0.55	32.02 -0.30 0.45	31.73 -0.26 0.39	29.94 -0.27 -0.03	29.92 -0.30 0.14	31.75 0.03 0.00	43.22 0.26 0.00	54.15 0.69 0.00	50.77 0.85 0.00	42.29 0.99 0.00	36.26 0.40 0.00	31.63 -0.16 -0.01	26.41 -0.36 -0.91	21.33 -0.25 -2.21
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.44 1.65 -10.00	30.14 1.44 -11.78	22.82 1.40 -4.60	22.88 1.34 -4.74	26.18 1.20 -9.17	29.21 1.54 -9.51	35.84 3.01 -0.05	37.69 3.17 0.00	42.17 3.55 0.00	41.45 3.53 0.00	38.94 3.44 0.00	35.95 3.18 0.00	35.50 3.11 0.00	35.00 2.99 -1.83	34.15 3.04 -0.75	34.83 3.11 0.00	47.13 4.17 0.00	58.43 4.97 0.00	54.52 4.59 0.00	45.09 3.80 0.00	39.31 3.44 0.00	35.00 3.18 -0.05	32.49 2.22 -4.41	31.71 1.63 -10.72
YORK__WARBASSE 23770	31.27 2.14 -10.34	30.97 1.86 -12.18	23.41 1.82 -4.76	23.43 1.73 -4.91	26.87 1.58 -9.48	29.99 2.00 -9.84	36.67 3.83 -0.06	38.59 4.07 0.00	42.98 4.36 0.00	42.28 4.36 0.00	39.83 4.33 0.00	36.87 4.10 -0.01	36.44 4.05 -0.01	35.94 3.87 -1.89	35.04 3.89 -0.78	35.69 3.96 -0.01	48.25 5.28 0.00	59.71 6.25 0.00	55.81 5.89 0.00	46.04 4.75 0.00	40.20 4.34 0.00	35.93 4.10 -0.06	33.34 2.92 -4.56	33.62 2.13 -12.13