

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/28/2019

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	35.66	33.74	34.78	34.40	34.40	34.74	51.45	46.45	50.02	45.36	46.09	42.55	36.36	37.10	34.95	35.81	39.29	49.13	55.63	50.60	44.95	36.77	35.61	32.26
24138	2.33	2.25	2.07	2.22	2.23	2.80	3.55	3.08	4.00	4.16	3.45	3.25	3.18	2.90	2.96	2.94	3.01	3.66	5.06	4.60	3.80	3.28	2.63	2.64
	-6.18	-5.61	-8.85	-6.35	-6.30	-0.89	0.00	0.00	0.00	0.00	-9.43	-8.31	-2.87	-6.80	-3.51	-5.07	-7.92	-11.22	0.00	0.00	-5.95	-2.56	-6.20	0.00
74TH STREET_GT_1	35.74	33.82	34.85	34.48	34.47	34.83	51.55	46.58	50.16	45.48	46.20	42.64	36.48	37.18	35.04	35.89	39.40	49.23	55.78	50.74	45.09	36.90	35.68	32.35
24260	2.42	2.33	2.15	2.30	2.30	2.89	3.64	3.21	4.14	4.28	3.56	3.35	3.30	2.99	3.05	3.03	3.12	3.77	5.21	4.74	3.94	3.40	2.70	2.72
	-6.18	-5.61	-8.85	-6.35	-6.30	-0.89	0.00	0.00	0.00	0.00	-9.43	-8.31	-2.87	-6.80	-3.51	-5.07	-7.92	-11.23	0.00	0.00	-5.96	-2.57	-6.20	0.00
74TH STREET_GT_2	35.74	33.82	34.85	34.48	34.47	34.83	51.55	46.58	50.16	45.48	46.20	42.64	36.48	37.18	35.04	35.89	39.40	49.23	55.78	50.74	45.09	36.90	35.68	32.35
24261	2.42	2.33	2.15	2.30	2.30	2.89	3.64	3.21	4.14	4.28	3.56	3.35	3.30	2.99	3.05	3.03	3.12	3.77	5.21	4.74	3.94	3.40	2.70	2.72
	-6.18	-5.61	-8.85	-6.35	-6.30	-0.89	0.00	0.00	0.00	0.00	-9.43	-8.31	-2.87	-6.80	-3.51	-5.07	-7.92	-11.23	0.00	0.00	-5.96	-2.57	-6.20	0.00
ADK HUDSON___FALLS	38.10	35.92	38.12	36.90	37.03	35.06	51.79	46.93	50.07	45.15	49.27	45.30	37.24	39.41	36.04	37.40	41.90	52.88	55.63	50.56	46.66	37.32	37.88	32.47
24011	2.52	2.38	2.19	2.40	2.56	2.80	3.88	3.56	4.05	3.96	3.16	2.94	3.00	2.71	2.76	2.67	2.70	3.29	5.06	4.56	3.38	2.91	2.68	2.84
	-8.43	-7.66	-12.07	-8.66	-8.60	-1.21	0.00	0.00	0.00	0.00	-12.90	-11.37	-3.93	-9.31	-4.81	-6.94	-10.84	-15.36	0.00	0.00	-8.09	-3.48	-8.42	0.00
ADK RESOURCE___RCVRY	38.34	36.18	38.30	37.14	37.25	35.48	52.46	47.45	50.66	45.73	49.56	45.58	37.57	39.64	36.38	37.69	42.15	53.15	56.29	51.20	47.01	37.74	38.12	32.82
23798	2.88	2.74	2.53	2.77	2.90	3.23	4.55	4.08	4.65	4.53	3.62	3.38	3.39	3.07	3.16	3.06	3.09	3.77	5.71	5.20	3.84	3.37	3.02	3.20
	-8.32	-7.55	-11.91	-8.54	-8.49	-1.20	0.00	0.00	0.00	0.00	-12.73	-11.22	-3.87	-9.18	-4.74	-6.85	-10.69	-15.15	0.00	0.00	-7.98	-3.44	-8.31	0.00
ADK S GLENS___FALLS	38.10	35.92	38.12	36.90	37.03	35.06	51.79	46.93	50.07	45.15	49.27	45.30	37.24	39.41	36.04	37.40	41.90	52.88	55.63	50.56	46.66	37.32	37.88	32.47
24028	2.52	2.38	2.19	2.40	2.56	2.80	3.88	3.56	4.05	3.96	3.16	2.94	3.00	2.71	2.76	2.67	2.70	3.29	5.06	4.56	3.38	2.91	2.68	2.84
	-8.43	-7.66	-12.07	-8.66	-8.60	-1.21	0.00	0.00	0.00	0.00	-12.90	-11.37	-3.93	-9.31	-4.81	-6.94	-10.84	-15.36	0.00	0.00	-8.09	-3.48	-8.42	0.00
ADK_NYS___DAM	37.80	35.67	37.73	36.57	36.60	35.06	51.69	46.63	49.79	44.91	48.80	44.88	36.91	38.93	35.74	37.06	41.50	52.31	55.17	50.28	46.28	37.20	37.51	32.32
23527	2.47	2.36	2.15	2.33	2.38	2.83	3.78	3.25	3.77	3.71	3.05	2.85	2.79	2.49	2.59	2.53	2.61	3.15	4.60	4.28	3.20	2.88	2.52	2.70
	-8.19	-7.44	-11.73	-8.41	-8.35	-1.18	0.00	0.00	0.00	0.00	-12.54	-11.05	-3.82	-9.05	-4.67	-6.74	-10.53	-14.93	0.00	0.00	-7.89	-3.40	-8.22	0.00
AIR_PRODUCTS___DRP	36.98	34.92	36.97	35.83	35.84	34.23	49.59	44.76	47.81	43.09	47.13	43.33	35.54	37.62	34.49	35.75	40.10	50.54	53.00	48.21	44.69	35.79	36.57	31.61
24190	1.76	1.71	1.55	1.70	1.73	2.02	1.68	1.39	1.79	1.90	1.59	1.49	1.48	1.34	1.42	1.33	1.39	1.64	2.43	2.21	1.72	1.52	1.69	1.98
	-8.07	-7.33	-11.56	-8.29	-8.24	-1.16	0.00	0.00	0.00	0.00	-12.32	-10.86	-3.75	-8.89	-4.59	-6.63	-10.35	-14.66	0.00	0.00	-7.78	-3.35	-8.10	0.00
ALBANY___1	36.98	34.92	36.97	35.83	35.84	34.23	49.59	44.76	47.81	43.09	47.13	43.33	35.54	37.62	34.49	35.75	40.10	50.54	53.00	48.21	44.69	35.79	36.57	31.61
23571	1.76	1.71	1.55	1.70	1.73	2.02	1.68	1.39	1.79	1.90	1.59	1.49	1.48	1.34	1.42	1.33	1.39	1.64	2.43	2.21	1.72	1.52	1.69	1.98
	-8.07	-7.33	-11.56	-8.29	-8.24	-1.16	0.00	0.00	0.00	0.00	-12.32	-10.86	-3.75	-8.89	-4.59	-6.63	-10.35	-14.66	0.00	0.00	-7.78	-3.35	-8.10	0.00
ALBANY___2	36.98	34.92	36.97	35.83	35.84	34.23	49.59	44.76	47.81	43.09	47.13	43.33	35.54	37.62	34.49	35.75	40.10	50.54	53.00	48.21	44.69	35.79	36.57	31.61
23572	1.76	1.71	1.55	1.70	1.73	2.02	1.68	1.39	1.79	1.90	1.59	1.49	1.48	1.34	1.42	1.33	1.39	1.64	2.43	2.21	1.72	1.52	1.69	1.98
	-8.07	-7.33	-11.56	-8.29	-8.24	-1.16	0.00	0.00	0.00	0.00	-12.32	-10.86	-3.75	-8.89	-4.59	-6.63	-10.35	-14.66	0.00	0.00	-7.78	-3.35	-8.10	0.00
ALBANY___3	36.98	34.92	36.97	35.83	35.84	34.23	49.59	44.76	47.81	43.09	47.13	43.33	35.54	37.62	34.49	35.75	40.10	50.54	53.00	48.21	44.69	35.79	36.57	31.61
23573	1.76	1.71	1.55	1.70	1.73	2.02	1.68	1.39	1.79	1.90	1.59	1.49	1.48	1.34	1.42	1.33	1.39	1.64	2.43	2.21	1.72	1.52	1.69	1.98
	-8.07	-7.33	-11.56	-8.29	-8.24	-1.16	0.00	0.00	0.00	0.00	-12.32	-10.86	-3.75	-8.89	-4.59	-6.63	-10.35	-14.66	0.00	0.00	-7.78	-3.35	-8.10	0.00
ALBANY___4	36.98	34.92	36.97	35.83	35.84	34.23	49.59	44.76	47.81	43.09	47.13	43.33	35.54	37.62	34.49	35.75	40.10	50.54	53.00	48.21	44.69	35.79	36.57	31.61
23574	1.76	1.71	1.55	1.70	1.73	2.02	1.68	1.39	1.79	1.90	1.59	1.49	1.48	1.34	1.42	1.33	1.39	1.64	2.43	2.21	1.72	1.52	1.69	1.98
	-8.07	-7.33	-11.56	-8.29	-8.24	-1.16	0.00	0.00	0.00	0.00	-12.32	-10.86	-3.75	-8.89	-4.59	-6.63	-10.35	-14.66	0.00	0.00	-7.78	-3.35	-8.10	0.00

ALBANY___LFGE 323615	37.39 2.06 -8.18	35.28 1.97 -7.43	37.39 1.81 -11.72	36.20 1.96 -8.40	36.26 2.04 -8.35	34.56 2.33 -1.18	50.35 2.44 0.00	45.45 2.08 0.00	48.50 2.48 0.00	43.75 2.56 0.00	47.85 2.13 -12.51	44.00 1.98 -11.03	36.06 1.94 -3.81	38.18 1.75 -9.03	34.99 1.85 -4.66	36.27 1.75 -6.73	40.69 1.82 -10.51	51.33 2.19 -14.90	53.86 3.29 0.00	48.95 2.95 0.00	45.33 2.25 -7.88	36.27 1.95 -3.39	37.00 2.01 -8.21	31.90 2.28 0.00
ALCOA_RYNLDS___DRP 24188	25.46 -1.68 0.00	24.20 -1.68 0.00	22.38 -1.48 0.00	24.21 -1.63 0.00	24.32 -1.55 0.00	29.31 -1.74 0.00	46.57 -1.34 0.00	42.33 -1.04 0.00	44.73 -1.29 0.00	39.51 -1.69 0.00	31.45 -1.76 0.00	29.31 -1.67 0.00	28.58 -1.73 0.00	25.83 -1.56 0.00	26.88 -1.59 0.00	26.23 -1.56 0.00	26.78 -1.59 0.00	32.45 -1.78 0.00	47.84 -2.73 0.00	43.47 -2.53 0.00	33.22 -1.97 0.00	29.14 -1.79 0.00	25.12 -1.66 0.00	27.73 -1.90 0.00
ALCOA___DSASP 323711	25.46 -1.68 0.00	24.20 -1.68 0.00	22.38 -1.48 0.00	24.21 -1.63 0.00	24.32 -1.55 0.00	29.31 -1.74 0.00	46.57 -1.34 0.00	42.33 -1.04 0.00	44.73 -1.29 0.00	39.51 -1.69 0.00	31.45 -1.76 0.00	29.31 -1.67 0.00	28.58 -1.73 0.00	25.83 -1.56 0.00	26.88 -1.59 0.00	26.23 -1.56 0.00	26.78 -1.59 0.00	32.45 -1.78 0.00	47.84 -2.73 0.00	43.47 -2.53 0.00	33.22 -1.97 0.00	29.14 -1.79 0.00	25.12 -1.66 0.00	27.73 -1.90 0.00
ALLEGHENY___COGEN 23514	29.66 1.41 -1.11	28.18 1.29 -1.01	26.59 1.15 -1.59	28.21 1.24 -1.14	28.22 1.22 -1.13	32.55 1.33 -0.16	49.35 1.44 0.00	44.80 1.43 0.00	46.25 0.23 0.00	41.70 0.50 0.00	35.69 0.80 -1.68	33.19 0.74 -1.47	31.75 0.94 -0.51	29.25 0.66 -1.20	29.72 0.63 -0.62	29.29 0.61 -0.89	30.46 0.71 -1.39	37.06 0.86 -1.97	56.52 1.82 -4.13	48.82 1.61 -1.21	37.18 0.95 -1.04	32.24 0.86 -0.45	28.88 1.02 -1.09	31.46 1.84 0.00
ALTONA_WT_PWR 323606	26.74 -0.41 0.00	25.26 -0.62 0.00	23.45 -0.41 0.00	25.32 -0.52 0.00	25.56 -0.31 0.00	30.77 -0.28 0.00	48.44 0.53 0.00	44.19 0.82 0.00	46.71 0.69 0.00	41.20 0.00 0.00	33.11 -0.10 0.00	30.80 -0.18 0.00	29.97 -0.33 0.00	27.12 -0.27 0.00	28.25 -0.23 0.00	27.56 -0.22 0.00	28.17 -0.20 0.00	34.20 -0.03 0.00	50.47 -0.10 0.00	45.77 -0.23 0.00	34.87 -0.32 0.00	30.56 -0.37 0.00	26.27 -0.51 0.00	29.12 -0.50 0.00
AMERICAN_REF_FUEL 24010	27.64 -0.49 -0.98	26.39 -0.39 -0.89	24.83 -0.43 -1.41	26.38 -0.46 -1.01	26.35 -0.52 -1.00	30.20 -0.99 -0.14	43.93 -3.98 0.00	39.43 -3.95 0.00	40.86 -5.15 0.00	37.07 -4.12 0.01	31.94 -2.66 -1.39	29.80 -2.48 -1.30	28.54 -2.21 -0.45	26.57 -2.02 -1.06	27.00 -1.95 -0.55	26.64 -2.04 -0.79	27.55 -2.04 -1.23	33.07 -2.91 -1.75	38.47 -3.94 8.16	40.01 -3.59 2.40	33.37 -2.74 -0.92	29.22 -2.10 -0.40	26.54 -1.20 -0.96	29.18 -0.44 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.25 1.00 -1.10	27.89 1.01 -1.00	26.27 0.83 -1.58	27.87 0.90 -1.14	27.90 0.90 -1.13	32.08 0.87 -0.16	47.43 -0.48 0.00	42.98 -0.39 0.00	44.68 -1.34 0.00	40.60 -0.62 -0.03	35.22 0.23 -1.78	32.70 0.25 -1.47	31.12 0.30 -0.51	28.93 0.33 -1.20	29.35 0.26 -0.62	28.91 0.22 -0.90	29.98 0.23 -1.39	36.11 -0.10 -1.97	73.44 0.31 -22.56	52.88 0.28 -6.60	36.45 0.21 -1.05	31.75 0.37 -0.45	28.59 0.72 -1.09	30.92 1.30 0.00
ARTHUR_KILL_GT_1 23520	35.94 2.61 -6.19	34.04 2.54 -5.62	34.93 2.22 -8.86	34.59 2.40 -6.36	34.56 2.38 -6.31	34.90 2.95 -0.90	51.56 3.64 -0.01	46.45 3.08 0.00	49.88 3.87 0.00	45.24 4.04 0.00	46.06 3.42 -9.43	42.49 3.19 -8.31	36.30 3.12 -2.87	37.05 2.85 -6.80	34.90 2.91 -3.51	35.75 2.89 -5.07	39.29 3.01 -7.92	49.16 3.70 -11.23	55.68 5.11 0.00	50.70 4.69 0.00	45.02 3.87 -5.96	36.93 3.43 -2.57	35.79 2.81 -6.20	32.56 2.93 0.00
ARTHUR_KILL_2 23512	35.94 2.61 -6.19	34.04 2.54 -5.62	34.93 2.22 -8.86	34.59 2.40 -6.36	34.56 2.38 -6.31	34.90 2.95 -0.90	51.56 3.64 -0.01	46.45 3.08 0.00	49.88 3.87 0.00	45.24 4.04 0.00	46.06 3.42 -9.43	42.49 3.19 -8.31	36.30 3.12 -2.87	37.05 2.85 -6.80	34.90 2.91 -3.51	35.75 2.89 -5.07	39.29 3.01 -7.92	49.16 3.70 -11.23	55.68 5.11 0.00	50.70 4.69 0.00	45.02 3.87 -5.96	36.93 3.43 -2.57	35.79 2.81 -6.20	32.56 2.93 0.00
ARTHUR_KILL_3 23513	35.49 2.17 -6.18	33.62 2.12 -5.61	34.64 1.93 -8.85	34.30 2.12 -6.35	34.27 2.09 -6.30	34.58 2.64 -0.89	51.17 3.26 0.00	46.23 2.86 0.00	49.79 3.77 0.00	45.19 3.99 0.00	45.96 3.32 -9.43	42.46 3.16 -8.31	36.27 3.09 -2.87	36.99 2.80 -6.80	34.86 2.87 -3.51	35.72 2.86 -5.07	39.21 2.92 -7.92	48.99 3.53 -11.23	55.32 4.75 0.00	50.37 4.37 0.00	44.84 3.69 -5.96	36.66 3.16 -2.57	35.47 2.49 -6.20	32.11 2.49 0.00
ARTHUR_KILL_COGEN 323718	35.94 2.61 -6.19	34.04 2.54 -5.62	34.93 2.22 -8.86	34.59 2.40 -6.36	34.56 2.38 -6.31	34.90 2.95 -0.90	51.56 3.64 -0.01	46.45 3.08 0.00	49.88 3.87 0.00	45.24 4.04 0.00	46.06 3.42 -9.43	42.49 3.19 -8.31	36.30 3.12 -2.87	37.05 2.85 -6.80	34.90 2.91 -3.51	35.75 2.89 -5.07	39.29 3.01 -7.92	49.16 3.70 -11.23	55.68 5.11 0.00	50.70 4.69 0.00	45.02 3.87 -5.96	36.93 3.43 -2.57	35.79 2.81 -6.20	32.56 2.93 0.00
ASHOKAN____ 23654	36.70 2.91 -6.65	34.64 2.72 -6.04	35.87 2.48 -9.53	35.40 2.74 -6.83	35.40 2.74 -6.79	35.24 3.23 -0.96	51.69 3.78 0.00	47.14 3.77 0.00	49.70 3.68 0.00	44.49 3.30 0.00	46.45 2.89 -10.35	42.46 2.35 -9.13	35.73 2.27 -3.15	37.11 2.25 -7.47	34.78 2.45 -3.86	35.80 2.45 -5.57	39.38 2.50 -8.52	49.77 3.46 -12.07	56.79 6.22 0.00	51.34 5.33 0.00	45.68 4.08 -6.41	37.06 3.37 -2.76	36.21 2.76 -6.67	32.17 2.55 0.00
ASTORIA_EAST_ENERGY_CC1 323581	35.80 2.47 -6.19	33.88 2.38 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.87 3.87 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.06 2.88 -6.80	34.89 2.91 -3.51	35.74 2.89 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.68 3.19 -2.56	35.54 2.57 -6.20	32.20 2.58 0.00
ASTORIA_EAST_ENERGY_CC2 323582	35.80 2.47 -6.19	33.88 2.38 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.87 3.87 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.06 2.88 -6.80	34.89 2.91 -3.51	35.74 2.89 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.68 3.19 -2.56	35.54 2.57 -6.20	32.20 2.58 0.00
ASTORIA_GT2_I 24094	35.83 2.50 -6.19	33.91 2.41 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.92 3.91 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.77 2.92 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.71 3.22 -2.56	35.54 2.57 -6.20	32.23 2.61 0.00

ASTORIA_GT2_2 24095	35.83 2.50 -6.19	33.91 2.41 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.92 3.91 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.77 2.92 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.71 3.22 -2.56	35.54 2.57 -6.20	32.23 2.61 0.00
ASTORIA_GT2_3 24096	35.83 2.50 -6.19	33.91 2.41 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.92 3.91 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.77 2.92 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.71 3.22 -2.56	35.54 2.57 -6.20	32.23 2.61 0.00
ASTORIA_GT2_4 24097	35.83 2.50 -6.19	33.91 2.41 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.92 3.91 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.77 2.92 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.71 3.22 -2.56	35.54 2.57 -6.20	32.23 2.61 0.00
ASTORIA_GT3_1 24098	35.83 2.50 -6.19	33.91 2.41 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.92 3.91 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.77 2.92 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.71 3.22 -2.56	35.54 2.57 -6.20	32.23 2.61 0.00
ASTORIA_GT3_2 24099	35.83 2.50 -6.19	33.91 2.41 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.92 3.91 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.77 2.92 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.71 3.22 -2.56	35.54 2.57 -6.20	32.23 2.61 0.00
ASTORIA_GT3_3 24100	35.83 2.50 -6.19	33.91 2.41 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.92 3.91 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.77 2.92 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.71 3.22 -2.56	35.54 2.57 -6.20	32.23 2.61 0.00
ASTORIA_GT3_4 24101	35.83 2.50 -6.19	33.91 2.41 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.92 3.91 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.77 2.92 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.71 3.22 -2.56	35.54 2.57 -6.20	32.23 2.61 0.00
ASTORIA_GT4_1 24102	35.83 2.50 -6.19	33.91 2.41 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.92 3.91 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.77 2.92 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.71 3.22 -2.56	35.54 2.57 -6.20	32.23 2.61 0.00
ASTORIA_GT4_2 24103	35.83 2.50 -6.19	33.91 2.41 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.92 3.91 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.77 2.92 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.71 3.22 -2.56	35.54 2.57 -6.20	32.23 2.61 0.00
ASTORIA_GT4_3 24104	35.83 2.50 -6.19	33.91 2.41 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.92 3.91 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.77 2.92 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.71 3.22 -2.56	35.54 2.57 -6.20	32.23 2.61 0.00
ASTORIA_GT4_4 24105	35.83 2.50 -6.19	33.91 2.41 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.92 3.91 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.77 2.92 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.71 3.22 -2.56	35.54 2.57 -6.20	32.23 2.61 0.00
ASTORIA_GT_1 23523	35.83 2.50 -6.19	33.91 2.41 -5.62	35.10 2.39 -8.86	34.77 2.58 -6.36	34.77 2.59 -6.31	35.15 3.20 -0.90	52.04 4.12 -0.01	46.31 2.95 0.01	49.92 3.91 0.01	45.27 4.08 0.01	46.06 3.42 -9.42	42.51 3.22 -8.31	36.35 3.18 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.77 2.92 -5.07	39.28 3.01 -7.91	49.08 3.63 -11.22	55.47 4.90 0.01	50.50 4.51 0.01	44.91 3.77 -5.95	36.71 3.22 -2.56	35.54 2.57 -6.20	32.23 2.61 0.00
ASTORIA_GT_10 24110	35.86 2.52 -6.19	33.93 2.43 -5.62	34.96 2.24 -8.86	34.62 2.43 -6.36	34.59 2.41 -6.31	34.96 3.01 -0.90	51.75 3.83 -0.01	46.63 3.25 0.00	50.20 4.19 0.00	45.56 4.36 0.00	46.30 3.65 -9.43	42.73 3.44 -8.31	36.54 3.36 -2.87	37.24 3.04 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.46 3.18 -7.92	49.30 3.83 -11.23	55.83 5.26 0.00	50.83 4.83 0.00	45.12 3.98 -5.96	36.93 3.43 -2.57	35.74 2.76 -6.20	32.41 2.78 0.00
ASTORIA_GT_11 24225	35.86 2.52 -6.19	33.93 2.43 -5.62	34.96 2.24 -8.86	34.62 2.43 -6.36	34.59 2.41 -6.31	34.96 3.01 -0.90	51.75 3.83 -0.01	46.63 3.25 0.00	50.20 4.19 0.00	45.56 4.36 0.00	46.30 3.65 -9.43	42.73 3.44 -8.31	36.54 3.36 -2.87	37.24 3.04 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.46 3.18 -7.92	49.30 3.83 -11.23	55.83 5.26 0.00	50.83 4.83 0.00	45.12 3.98 -5.96	36.93 3.43 -2.57	35.74 2.76 -6.20	32.41 2.78 0.00
ASTORIA_GT_12 24226	35.86 2.52 -6.19	33.93 2.43 -5.62	34.96 2.24 -8.86	34.62 2.43 -6.36	34.59 2.41 -6.31	34.96 3.01 -0.90	51.75 3.83 -0.01	46.63 3.25 0.00	50.20 4.19 0.00	45.56 4.36 0.00	46.30 3.65 -9.43	42.73 3.44 -8.31	36.54 3.36 -2.87	37.24 3.04 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.46 3.18 -7.92	49.30 3.83 -11.23	55.83 5.26 0.00	50.83 4.83 0.00	45.12 3.98 -5.96	36.93 3.43 -2.57	35.74 2.76 -6.20	32.41 2.78 0.00

ASTORIA_GT_13 24227	35.86	33.93	34.96	34.62	34.59	34.96	51.75	46.63	50.20	45.56	46.30	42.73	36.54	37.24	35.12	35.97	39.46	49.30	55.83	50.83	45.12	36.93	35.74	32.41
	2.52	2.43	2.24	2.43	2.41	3.01	3.83	3.25	4.19	4.36	3.65	3.44	3.36	3.04	3.13	3.11	3.18	3.83	5.26	4.83	3.98	3.43	2.76	2.78
	-6.19	-5.62	-8.86	-6.36	-6.31	-0.90	-0.01	0.00	0.00	0.00	-9.43	-8.31	-2.87	-6.80	-3.51	-5.07	-7.92	-11.23	0.00	0.00	-5.96	-2.57	-6.20	0.00
ASTORIA_GT_5 24106	35.83	33.91	35.10	34.77	34.77	35.15	52.04	46.31	49.92	45.27	46.06	42.51	36.35	37.09	34.92	35.77	39.28	49.08	55.47	50.50	44.91	36.71	35.54	32.23
	2.50	2.41	2.39	2.58	2.59	3.20	4.12	2.95	3.91	4.08	3.42	3.22	3.18	2.90	2.93	2.92	3.01	3.63	4.90	4.51	3.77	3.22	2.57	2.61
	-6.19	-5.62	-8.86	-6.36	-6.31	-0.90	-0.01	0.01	0.01	0.01	-9.42	-8.31	-2.86	-6.80	-3.51	-5.07	-7.91	-11.22	0.01	0.01	-5.95	-2.56	-6.20	0.00
ASTORIA_GT_7 24107	35.83	33.91	35.10	34.77	34.77	35.15	52.04	46.31	49.92	45.27	46.06	42.51	36.35	37.09	34.92	35.77	39.28	49.08	55.47	50.50	44.91	36.71	35.54	32.23
	2.50	2.41	2.39	2.58	2.59	3.20	4.12	2.95	3.91	4.08	3.42	3.22	3.18	2.90	2.93	2.92	3.01	3.63	4.90	4.51	3.77	3.22	2.57	2.61
	-6.19	-5.62	-8.86	-6.36	-6.31	-0.90	-0.01	0.01	0.01	0.01	-9.42	-8.31	-2.86	-6.80	-3.51	-5.07	-7.91	-11.22	0.01	0.01	-5.95	-2.56	-6.20	0.00
ASTORIA_GT_8 24108	35.83	33.91	35.10	34.77	34.77	35.15	52.04	46.31	49.92	45.27	46.06	42.51	36.35	37.09	34.92	35.77	39.28	49.08	55.47	50.50	44.91	36.71	35.54	32.23
	2.50	2.41	2.39	2.58	2.59	3.20	4.12	2.95	3.91	4.08	3.42	3.22	3.18	2.90	2.93	2.92	3.01	3.63	4.90	4.51	3.77	3.22	2.57	2.61
	-6.19	-5.62	-8.86	-6.36	-6.31	-0.90	-0.01	0.01	0.01	0.01	-9.42	-8.31	-2.86	-6.80	-3.51	-5.07	-7.91	-11.22	0.01	0.01	-5.95	-2.56	-6.20	0.00
ASTORIA___2 24149	35.83	33.91	35.10	34.77	34.77	35.15	52.04	46.31	49.92	45.27	46.06	42.51	36.35	37.09	34.92	35.77	39.28	49.08	55.47	50.50	44.91	36.71	35.54	32.23
	2.50	2.41	2.39	2.58	2.59	3.20	4.12	2.95	3.91	4.08	3.42	3.22	3.18	2.90	2.93	2.92	3.01	3.63	4.90	4.51	3.77	3.22	2.57	2.61
	-6.19	-5.62	-8.86	-6.36	-6.31	-0.90	-0.01	0.01	0.01	0.01	-9.42	-8.31	-2.86	-6.80	-3.51	-5.07	-7.91	-11.22	0.01	0.01	-5.95	-2.56	-6.20	0.00
ASTORIA___3 23516	35.86	33.93	34.96	34.62	34.59	34.96	51.75	46.63	50.20	45.56	46.30	42.73	36.54	37.24	35.12	35.97	39.46	49.30	55.83	50.83	45.12	36.93	35.74	32.41
	2.52	2.43	2.24	2.43	2.41	3.01	3.83	3.25	4.19	4.36	3.65	3.44	3.36	3.04	3.13	3.11	3.18	3.83	5.26	4.83	3.98	3.43	2.76	2.78
	-6.19	-5.62	-8.86	-6.36	-6.31	-0.90	-0.01	0.00	0.00	0.00	-9.43	-8.31	-2.87	-6.80	-3.51	-5.07	-7.92	-11.23	0.00	0.00	-5.96	-2.57	-6.20	0.00
ASTORIA___4 23517	35.83	33.91	35.10	34.77	34.77	35.15	52.04	46.31	49.92	45.27	46.06	42.51	36.35	37.09	34.92	35.77	39.28	49.08	55.47	50.50	44.91	36.71	35.54	32.23
	2.50	2.41	2.39	2.58	2.59	3.20	4.12	2.95	3.91	4.08	3.42	3.22	3.18	2.90	2.93	2.92	3.01	3.63	4.90	4.51	3.77	3.22	2.57	2.61
	-6.19	-5.62	-8.86	-6.36	-6.31	-0.90	-0.01	0.01	0.01	0.01	-9.42	-8.31	-2.86	-6.80	-3.51	-5.07	-7.91	-11.22	0.01	0.01	-5.95	-2.56	-6.20	0.00
ASTORIA___5 23518	35.86	33.93	34.96	34.62	34.59	34.96	51.75	46.63	50.20	45.56	46.30	42.73	36.54	37.24	35.12	35.97	39.46	49.30	55.83	50.83	45.12	36.93	35.74	32.41
	2.52	2.43	2.24	2.43	2.41	3.01	3.83	3.25	4.19	4.36	3.65	3.44	3.36	3.04	3.13	3.11	3.18	3.83	5.26	4.83	3.98	3.43	2.76	2.78
	-6.19	-5.62	-8.86	-6.36	-6.31	-0.90	-0.01	0.00	0.00	0.00	-9.43	-8.31	-2.87	-6.80	-3.51	-5.07	-7.92	-11.23	0.00	0.00	-5.96	-2.57	-6.20	0.00
AST_ENERGY_2_CC3 323677	35.71	33.80	34.83	34.48	34.45	34.80	51.50	46.50	50.07	45.44	46.16	42.61	36.42	37.13	35.01	35.86	39.35	49.16	55.63	50.65	45.02	36.87	35.66	32.29
	2.39	2.30	2.12	2.30	2.28	2.85	3.60	3.12	4.05	4.24	3.52	3.32	3.24	2.93	3.02	3.00	3.06	3.70	5.06	4.64	3.87	3.37	2.68	2.67
	-6.18	-5.61	-8.85	-6.35	-6.30	-0.89	0.00	0.00	0.00	0.00	-9.43	-8.31	-2.87	-6.80	-3.51	-5.07	-7.92	-11.23	0.00	0.00	-5.96	-2.57	-6.20	0.00
AST_ENERGY_2_CC4 323678	35.71	33.80	34.83	34.48	34.45	34.80	51.50	46.50	50.07	45.44	46.16	42.61	36.42	37.13	35.01	35.86	39.35	49.16	55.63	50.65	45.02	36.87	35.66	32.29
	2.39	2.30	2.12	2.30	2.28	2.85	3.60	3.12	4.05	4.24	3.52	3.32	3.24	2.93	3.02	3.00	3.06	3.70	5.06	4.64	3.87	3.37	2.68	2.67
	-6.18	-5.61	-8.85	-6.35	-6.30	-0.89	0.00	0.00	0.00	0.00	-9.43	-8.31	-2.87	-6.80	-3.51	-5.07	-7.92	-11.23	0.00	0.00	-5.96	-2.57	-6.20	0.00
ATHENS_STG_1 23668	35.82	33.86	35.39	34.62	34.61	33.93	50.16	45.24	48.36	43.67	46.10	42.45	35.50	36.93	34.29	35.37	39.24	49.24	53.66	48.86	44.26	35.87	35.56	31.49
	1.60	1.55	1.41	1.52	1.53	1.86	2.25	1.86	2.35	2.47	2.09	1.95	1.91	1.75	1.80	1.78	1.82	2.16	3.09	2.85	2.25	2.01	1.69	1.87
	-7.07	-6.42	-10.13	-7.27	-7.22	-1.02	0.00	0.00	0.00	0.00	-10.79	-9.51	-3.29	-7.79	-4.02	-5.81	-9.06	-12.85	0.00	0.00	-6.81	-2.93	-7.10	0.00
ATHENS_STG_2 23670	35.82	33.86	35.39	34.62	34.61	33.93	50.16	45.24	48.36	43.67	46.10	42.45	35.50	36.93	34.29	35.37	39.24	49.24	53.66	48.86	44.26	35.87	35.56	31.49
	1.60	1.55	1.41	1.52	1.53	1.86	2.25	1.86	2.35	2.47	2.09	1.95	1.91	1.75	1.80	1.78	1.82	2.16	3.09	2.85	2.25	2.01	1.69	1.87
	-7.07	-6.42	-10.13	-7.27	-7.22	-1.02	0.00	0.00	0.00	0.00	-10.79	-9.51	-3.29	-7.79	-4.02	-5.81	-9.06	-12.85	0.00	0.00	-6.81	-2.93	-7.10	0.00
ATHENS_STG_3 23677	35.82	33.86	35.39	34.62	34.61	33.93	50.16	45.24	48.36	43.67	46.10	42.45	35.50	36.93	34.29	35.37	39.24	49.24	53.66	48.86	44.26	35.87	35.56	31.49
	1.60	1.55	1.41	1.52	1.53	1.86	2.25	1.86	2.35	2.47	2.09	1.95	1.91	1.75	1.80	1.78	1.82	2.16	3.09	2.85	2.25	2.01	1.69	1.87
	-7.07	-6.42	-10.13	-7.27	-7.22	-1.02	0.00	0.00	0.00	0.00	-10.79	-9.51	-3.29	-7.79	-4.02	-5.81	-9.06	-12.85	0.00	0.00	-6.81	-2.93	-7.10	0.00
AUBURN___LFGE 323710	28.86	27.45	25.78	27.48	27.51	31.98	48.96	44.37	46.80	42.23	35.01	32.60	31.20	28.75	29.39	28.87	29.81	36.23	51.68	47.01	36.59	31.78	28.06	30.30
	0.84	0.78	0.67	0.75	0.75	0.81	1.05	1.00	0.78	1.03	0.56	0.53	0.51	0.47	0.45	0.42	0.43	0.55	1.11	1.01	0.63	0.53	0.48	0.68
	-0.87	-0.79	-1.25	-0.90	-0.89	-0.13	0.00	0.00	0.00	0.00	-1.24	-1.09	-0.38	-0.89	-0.46	-0.66	-1.02	-1.45	0.00	0.00	-0.77	-0.33	-0.80	0.00
BABYLON_RES_REC 323704	36.36	34.47	35.31	34.97	34.86	35.73	52.46	47.76	50.99	46.56	46.79	43.20	37.13	37.79	35.46	36.39	40.17	50.22	56.95	52.16	46.08	41.25	36.45	33.21
	3.04	2.98	2.60	2.79	2.69	3.79	4.55	4.38	4.97	5.35	4.15	3.90	3.94	3.59	3.47	3.53	3.86	4.76	6.37	6.12	4.86	4.11	3.46	3.55
	-6.18	-5.61	-8.85	-6.35	-6.31	-0.89	0.00	-0.01	0.00	-0.01	-9.43	-8.32	-2.89	-6.80	-3.51	-5.08	-7.95	-11.23	0.00	-0.03	-6.03	-6.21	-6.21	-0.03

BARRETT_IC_1 23704	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BARRETT_IC_10 23701	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BARRETT_IC_11 23702	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BARRETT_IC_12 23703	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BARRETT_IC_2 23705	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BARRETT_IC_3 23706	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BARRETT_IC_4 23707	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BARRETT_IC_5 23708	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BARRETT_IC_6 23709	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BARRETT_IC_7 23710	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BARRETT_IC_8 23711	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BARRETT_IC_9 23700	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BARRETT__1 23545	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BARRETT__2 23546	36.85 3.53 -6.18	34.94 3.44 -5.61	35.74 3.03 -8.85	35.46 3.28 -6.35	35.17 3.00 -6.31	36.04 4.10 -0.89	51.26 3.35 0.00	47.06 3.68 0.00	50.11 4.09 0.00	46.22 5.02 0.00	45.86 3.22 -9.43	42.33 3.04 -8.32	37.07 3.88 -2.89	37.70 3.51 -6.80	35.61 3.62 -3.51	36.39 3.53 -5.08	39.68 3.37 -7.95	49.67 4.21 -11.23	55.73 5.16 0.00	51.36 5.33 -0.03	45.86 4.64 -6.02	41.18 4.05 -6.20	36.65 3.67 -6.21	33.82 4.18 -0.02
BAYONEEC__CTG1 323682	35.66 2.33 -6.18	33.74 2.25 -5.61	34.76 2.05 -8.85	34.43 2.25 -6.35	34.40 2.23 -6.30	34.74 2.80 -0.89	51.41 3.50 0.00	46.41 3.03 0.00	49.97 3.96 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.10 2.90 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.56 4.56 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.26 2.64 0.00

BAYONEEC___CTG10 323750	35.66 2.33 -6.18	33.74 2.25 -5.61	34.76 2.05 -8.85	34.43 2.25 -6.35	34.40 2.23 -6.30	34.74 2.80 -0.89	51.41 3.50 0.00	46.41 3.03 0.00	49.97 3.96 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.10 2.90 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.56 4.56 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.26 2.64 0.00
BAYONEEC___CTG2 323683	35.66 2.33 -6.18	33.74 2.25 -5.61	34.76 2.05 -8.85	34.43 2.25 -6.35	34.40 2.23 -6.30	34.74 2.80 -0.89	51.41 3.50 0.00	46.41 3.03 0.00	49.97 3.96 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.10 2.90 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.56 4.56 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.26 2.64 0.00
BAYONEEC___CTG3 323684	35.66 2.33 -6.18	33.74 2.25 -5.61	34.76 2.05 -8.85	34.43 2.25 -6.35	34.40 2.23 -6.30	34.74 2.80 -0.89	51.41 3.50 0.00	46.41 3.03 0.00	49.97 3.96 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.10 2.90 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.56 4.56 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.26 2.64 0.00
BAYONEEC___CTG4 323685	35.66 2.33 -6.18	33.74 2.25 -5.61	34.76 2.05 -8.85	34.43 2.25 -6.35	34.40 2.23 -6.30	34.74 2.80 -0.89	51.41 3.50 0.00	46.41 3.03 0.00	49.97 3.96 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.10 2.90 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.56 4.56 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.26 2.64 0.00
BAYONEEC___CTG5 323686	35.66 2.33 -6.18	33.74 2.25 -5.61	34.76 2.05 -8.85	34.43 2.25 -6.35	34.40 2.23 -6.30	34.74 2.80 -0.89	51.41 3.50 0.00	46.41 3.03 0.00	49.97 3.96 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.10 2.90 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.56 4.56 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.26 2.64 0.00
BAYONEEC___CTG6 323687	35.66 2.33 -6.18	33.74 2.25 -5.61	34.76 2.05 -8.85	34.43 2.25 -6.35	34.40 2.23 -6.30	34.74 2.80 -0.89	51.41 3.50 0.00	46.41 3.03 0.00	49.97 3.96 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.10 2.90 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.56 4.56 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.26 2.64 0.00
BAYONEEC___CTG7 323688	35.66 2.33 -6.18	33.74 2.25 -5.61	34.76 2.05 -8.85	34.43 2.25 -6.35	34.40 2.23 -6.30	34.74 2.80 -0.89	51.41 3.50 0.00	46.41 3.03 0.00	49.97 3.96 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.10 2.90 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.56 4.56 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.26 2.64 0.00
BAYONEEC___CTG8 323689	35.66 2.33 -6.18	33.74 2.25 -5.61	34.76 2.05 -8.85	34.43 2.25 -6.35	34.40 2.23 -6.30	34.74 2.80 -0.89	51.41 3.50 0.00	46.41 3.03 0.00	49.97 3.96 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.10 2.90 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.56 4.56 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.26 2.64 0.00
BAYONEEC___CTG9 323749	35.66 2.33 -6.18	33.74 2.25 -5.61	34.76 2.05 -8.85	34.43 2.25 -6.35	34.40 2.23 -6.30	34.74 2.80 -0.89	51.41 3.50 0.00	46.41 3.03 0.00	49.97 3.96 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.10 2.90 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.56 4.56 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.26 2.64 0.00
BEACON___LESR 323632	37.33 2.17 -8.01	35.20 2.04 -7.28	37.24 1.91 -11.47	36.13 2.07 -8.23	36.17 2.12 -8.18	34.63 2.42 -1.15	50.74 2.83 0.00	45.80 2.43 0.00	48.87 2.85 0.00	44.08 2.88 0.00	47.80 2.36 -12.23	43.97 2.20 -10.79	36.15 2.12 -3.72	38.16 1.95 -8.83	35.06 2.02 -4.56	36.31 1.94 -6.58	40.68 2.04 -10.27	51.23 2.43 -14.56	54.22 3.64 0.00	49.32 3.31 0.00	45.48 2.57 -7.72	36.48 2.23 -3.32	36.96 2.14 -8.04	32.05 2.43 0.00
BEAVER RIVER___HYD 24048	26.64 -0.62 -0.12	25.40 -0.59 -0.11	23.48 -0.55 -0.17	25.36 -0.59 -0.12	25.47 -0.52 -0.12	30.60 -0.46 -0.02	47.96 0.05 0.00	43.37 0.00 0.00	45.88 -0.14 0.00	41.49 0.29 0.00	33.15 -0.07 0.00	30.95 -0.03 0.00	30.13 -0.18 0.00	27.17 -0.22 0.00	28.25 -0.23 0.00	27.56 -0.22 0.00	28.24 -0.28 -0.16	34.26 -0.20 -0.23	50.57 0.00 0.00	45.86 -0.14 0.00	34.99 -0.32 -0.12	30.64 -0.34 -0.05	26.47 -0.43 -0.13	29.09 -0.53 0.00
BEEBEE_GT_13 23619	28.04 0.11 -0.78	26.75 0.16 -0.71	25.07 0.10 -1.12	26.74 0.10 -0.80	26.72 0.05 -0.80	30.88 -0.28 -0.11	46.52 -1.39 0.00	42.11 -1.26 0.00	43.72 -2.30 0.00	39.34 -1.85 0.00	33.32 -1.06 -1.17	31.09 -0.93 -1.03	29.97 -0.70 -0.36	27.58 -0.66 -0.85	28.20 -0.71 -0.44	27.72 -0.69 -0.63	28.57 -0.76 -0.98	34.56 -1.06 -1.38	49.26 -1.32 0.00	44.76 -1.24 0.00	34.87 -1.05 -0.73	30.47 -0.77 -0.32	27.25 -0.29 -0.76	29.83 0.21 0.00
BETHLEHEM___GRP 23843	36.98 1.76 -8.07	34.92 1.71 -7.33	36.97 1.55 -11.56	35.83 1.70 -8.29	35.84 1.73 -8.24	34.23 2.02 -1.16	49.59 1.68 0.00	44.76 1.39 0.00	47.81 1.79 0.00	43.09 1.90 0.00	47.13 1.59 -12.32	43.33 1.49 -10.86	35.54 1.48 -3.75	37.62 1.34 -8.89	34.49 1.42 -4.59	35.75 1.33 -6.63	40.10 1.39 -10.35	50.54 1.64 -14.66	53.00 2.43 0.00	48.21 2.21 0.00	44.69 1.72 -7.78	35.79 1.52 -3.35	36.57 1.69 -8.10	31.61 1.98 0.00
BETHLEHEM___GS1 323560	36.98 1.76 -8.07	34.92 1.71 -7.33	36.97 1.55 -11.56	35.83 1.70 -8.29	35.84 1.73 -8.24	34.23 2.02 -1.16	49.59 1.68 0.00	44.76 1.39 0.00	47.81 1.79 0.00	43.09 1.90 0.00	47.13 1.59 -12.32	43.33 1.49 -10.86	35.54 1.48 -3.75	37.62 1.34 -8.89	34.49 1.42 -4.59	35.75 1.33 -6.63	40.10 1.39 -10.35	50.54 1.64 -14.66	53.00 2.43 0.00	48.21 2.21 0.00	44.69 1.72 -7.78	35.79 1.52 -3.35	36.57 1.69 -8.10	31.61 1.98 0.00
BETHLEHEM___GS2 323561	36.98 1.76 -8.07	34.92 1.71 -7.33	36.97 1.55 -11.56	35.83 1.70 -8.29	35.84 1.73 -8.24	34.23 2.02 -1.16	49.59 1.68 0.00	44.76 1.39 0.00	47.81 1.79 0.00	43.09 1.90 0.00	47.13 1.59 -12.32	43.33 1.49 -10.86	35.54 1.48 -3.75	37.62 1.34 -8.89	34.49 1.42 -4.59	35.75 1.33 -6.63	40.10 1.39 -10.35	50.54 1.64 -14.66	53.00 2.43 0.00	48.21 2.21 0.00	44.69 1.72 -7.78	35.79 1.52 -3.35	36.57 1.69 -8.10	31.61 1.98 0.00

BETHLEHEM___GS3 323562	36.98 1.76 -8.07	34.92 1.71 -7.33	36.97 1.55 -11.56	35.83 1.70 -8.29	35.84 1.73 -8.24	34.23 2.02 -1.16	49.59 1.68 0.00	44.76 1.39 0.00	47.81 1.79 0.00	43.09 1.90 0.00	47.13 1.59 -12.32	43.33 1.49 -10.86	35.54 1.48 -3.75	37.62 1.34 -8.89	34.49 1.42 -4.59	35.75 1.33 -6.63	40.10 1.39 -10.35	50.54 1.64 -14.66	53.00 2.43 0.00	48.21 2.21 0.00	44.69 1.72 -7.78	35.79 1.52 -3.35	36.57 1.69 -8.10	31.61 1.98 0.00
BETHLEHEM___STEEL 23779	28.71 0.51 -1.05	27.38 0.54 -0.95	25.79 0.43 -1.50	27.38 0.47 -1.08	27.38 0.44 -1.07	31.39 0.19 -0.15	46.28 -1.63 0.00	41.77 -1.60 0.00	43.39 -2.62 0.00	39.42 -1.81 -0.03	34.12 -0.80 -1.71	31.67 -0.71 -1.39	30.21 -0.58 -0.48	28.10 -0.44 -1.14	28.55 -0.51 -0.59	28.14 -0.50 -0.85	29.17 -0.51 -1.32	35.08 -1.03 -1.87	75.01 -1.16 -25.60	52.44 -1.06 -7.49	35.41 -0.77 -0.99	30.92 -0.43 -0.43	27.89 0.08 -1.03	30.36 0.74 0.00
BETHPAGE_CC_5 323564	36.15 2.82 -6.18	34.27 2.77 -5.61	35.12 2.41 -8.85	34.79 2.61 -6.35	34.68 2.51 -6.31	35.45 3.51 -0.89	51.88 3.97 0.00	47.29 3.91 -0.01	50.53 4.51 0.00	46.15 4.94 -0.01	46.46 3.82 -9.43	42.92 3.62 -8.32	36.89 3.70 -2.89	37.54 3.34 -6.80	35.24 3.25 -3.51	36.14 3.28 -5.08	39.86 3.55 -7.95	49.81 4.35 -11.23	56.34 5.76 0.00	51.60 5.56 -0.03	45.65 4.43 -6.03	40.97 3.83 -6.21	36.31 3.32 -6.21	33.12 3.46 -0.03
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	28.86 0.65 -1.06	27.52 0.67 -0.97	25.93 0.55 -1.52	27.52 0.59 -1.09	27.52 0.57 -1.09	31.58 0.37 -0.15	46.62 -1.29 0.00	42.11 -1.26 0.00	43.76 -2.25 0.00	39.75 -1.48 -0.03	34.46 -0.50 -1.74	31.96 -0.43 -1.41	30.46 -0.33 -0.49	28.33 -0.22 -1.16	28.79 -0.28 -0.60	28.37 -0.28 -0.86	29.42 -0.28 -1.34	35.41 -0.72 -1.90	76.85 -0.76 -27.04	53.27 -0.64 -7.91	35.74 -0.46 -1.01	31.18 -0.18 -0.43	28.09 0.27 -1.05	30.51 0.89 0.00
BINGHAMTON___COGEN 23790	30.03 0.81 -2.07	28.54 0.78 -1.88	27.51 0.69 -2.97	28.71 0.75 -2.13	28.73 0.75 -2.11	32.22 0.87 -0.30	48.82 0.91 0.00	44.06 0.69 0.00	46.66 0.64 0.00	42.10 0.91 0.00	37.19 0.83 -3.15	34.53 0.77 -2.78	32.02 0.76 -0.96	30.35 0.69 -2.27	30.33 0.68 -1.17	30.15 0.67 -1.70	31.72 0.71 -2.64	38.80 0.82 -3.75	52.50 1.37 -0.56	47.41 1.24 -0.16	38.13 0.95 -1.99	32.62 0.84 -0.86	29.60 0.75 -2.07	30.57 0.95 0.00
BLACK RIVER___HYD 24047	27.11 -0.27 -0.24	25.84 -0.26 -0.22	23.96 -0.24 -0.34	25.82 -0.26 -0.25	25.93 -0.18 -0.25	31.06 -0.03 -0.03	48.58 0.67 0.00	43.98 0.61 0.00	46.48 0.46 0.00	42.27 1.07 0.00	34.04 0.53 -0.30	31.83 0.59 -0.26	30.76 0.36 -0.09	27.88 0.27 -0.21	28.87 0.28 -0.11	28.20 0.25 -0.16	28.83 0.14 -0.32	35.04 0.34 -0.46	51.48 0.91 0.00	46.69 0.69 0.00	35.68 0.25 -0.24	31.19 0.16 -0.10	27.00 -0.03 -0.25	29.53 -0.09 0.00
BLISS_WT_PWR 323608	29.41 1.14 -1.13	28.04 1.14 -1.02	26.45 0.98 -1.61	28.05 1.06 -1.16	28.08 1.06 -1.15	32.27 1.06 -0.16	47.81 -0.10 0.00	43.24 -0.13 0.00	45.00 -1.01 0.00	40.85 -0.37 -0.03	35.39 0.37 -1.81	32.82 0.34 -1.50	31.22 0.39 -0.52	29.03 0.41 -1.23	29.48 0.37 -0.63	29.04 0.33 -0.91	30.15 0.37 -1.42	36.35 0.10 -2.01	73.78 0.51 -22.70	53.24 0.60 -6.65	36.75 0.49 -1.07	31.98 0.59 -0.46	28.72 0.83 -1.11	31.07 1.45 0.00
BLUE_CIRC_CHEM_DRP 24182	36.83 1.74 -7.94	34.78 1.68 -7.22	36.79 1.55 -11.38	35.67 1.68 -8.16	35.68 1.71 -8.11	34.18 1.99 -1.14	50.07 2.16 0.00	45.19 1.82 0.00	48.22 2.21 0.00	43.46 2.26 0.00	47.21 1.89 -12.11	43.42 1.77 -10.67	35.72 1.73 -3.69	37.69 1.56 -8.73	34.64 1.65 -4.51	35.88 1.58 -6.51	40.17 1.64 -10.16	50.59 1.95 -14.40	53.45 2.88 0.00	48.62 2.62 0.00	44.89 2.04 -7.66	36.05 1.82 -3.30	36.47 1.72 -7.97	31.58 1.95 0.00
BOC_GAS_DRP 24189	36.73 1.52 -8.07	34.66 1.45 -7.33	36.75 1.34 -11.55	35.57 1.45 -8.29	35.57 1.47 -8.23	33.95 1.74 -1.16	49.78 1.87 0.00	44.89 1.52 0.00	47.95 1.93 0.00	43.21 2.02 0.00	47.17 1.69 -12.26	43.40 1.61 -10.81	35.62 1.57 -3.73	37.67 1.42 -8.85	34.53 1.48 -4.57	35.83 1.44 -6.60	40.14 1.47 -10.30	50.58 1.75 -14.60	53.10 2.53 0.00	48.35 2.34 0.00	44.79 1.83 -7.77	35.91 1.64 -3.35	36.40 1.53 -8.10	31.34 1.72 0.00
BORALEX_4TH_BRANCH 23824	37.80 2.47 -8.19	35.67 2.36 -7.44	37.73 2.15 -11.73	36.57 2.33 -8.41	36.60 2.38 -8.35	35.06 2.83 -1.18	51.69 3.78 0.00	46.63 3.25 0.00	49.79 3.77 0.00	44.91 3.71 0.00	48.80 3.05 -12.54	44.88 2.85 -11.05	36.91 2.79 -3.82	38.93 2.49 -9.05	35.74 2.59 -4.67	37.06 2.53 -6.74	41.50 2.61 -10.53	52.31 3.15 -14.93	55.17 4.60 0.00	50.28 4.28 0.00	46.28 3.20 -7.89	37.20 2.88 -3.40	37.51 2.52 -8.22	32.32 2.70 0.00
BOWLINE___1 23526	35.02 1.87 -6.01	33.15 1.81 -5.46	34.13 1.67 -8.60	33.79 1.78 -6.17	33.78 1.78 -6.13	34.15 2.24 -0.86	50.64 2.73 0.00	45.76 2.38 0.00	49.19 3.17 0.00	44.53 3.34 0.00	45.17 2.79 -9.17	41.67 2.60 -8.08	35.64 2.55 -2.79	36.33 2.33 -6.61	34.25 2.36 -3.42	35.08 2.36 -4.93	38.47 2.41 -7.70	48.10 2.94 -10.92	54.72 4.15 0.00	49.78 3.77 0.00	44.08 3.10 -5.79	36.08 2.66 -2.49	34.90 2.09 -6.03	31.66 2.04 0.00
BOWLINE___2 23595	35.02 1.87 -6.01	33.15 1.81 -5.46	34.13 1.67 -8.61	33.79 1.78 -6.17	33.78 1.78 -6.13	34.15 2.24 -0.86	50.64 2.73 0.00	45.76 2.38 0.00	49.19 3.17 0.00	44.53 3.34 0.00	45.17 2.79 -9.17	41.67 2.60 -8.08	35.64 2.55 -2.79	36.33 2.33 -6.61	34.25 2.36 -3.42	35.08 2.36 -4.93	38.47 2.41 -7.70	48.10 2.94 -10.92	54.72 4.15 0.00	49.78 3.77 0.00	44.08 3.10 -5.79	36.08 2.66 -2.49	34.90 2.09 -6.03	31.66 2.04 0.00
BROOKHAVEN___DRP 24191	36.72 3.39 -6.18	34.81 3.31 -5.61	35.57 2.86 -8.85	35.28 3.10 -6.35	35.17 3.00 -6.31	36.16 4.22 -0.89	53.04 5.13 0.00	48.33 4.94 -0.01	51.54 5.52 0.00	47.10 5.89 -0.01	47.16 4.52 -9.43	43.54 4.24 -8.32	37.44 4.24 -2.89	38.03 3.83 -6.80	35.67 3.67 -3.51	36.61 3.75 -5.08	40.49 4.17 -7.95	50.67 5.20 -11.23	57.60 7.03 0.00	52.84 6.81 -0.04	46.61 5.38 -6.03	41.62 4.48 -6.21	36.77 3.78 -6.22	33.53 3.88 -0.03
BROOKLYN_NAVY_YARD 23515	35.60 2.28 -6.18	33.69 2.20 -5.61	34.73 2.03 -8.85	34.37 2.19 -6.35	34.35 2.17 -6.30	34.74 2.80 -0.89	51.41 3.50 0.00	46.45 3.08 0.00	50.02 4.00 0.00	45.36 4.16 0.00	46.06 3.42 -9.43	42.52 3.22 -8.31	36.33 3.15 -2.87	37.07 2.88 -6.80	34.92 2.93 -3.51	35.78 2.92 -5.07	39.26 2.98 -7.92	49.09 3.63 -11.23	55.53 4.96 0.00	50.56 4.56 0.00	44.95 3.80 -5.96	36.81 3.31 -2.57	35.63 2.65 -6.20	32.23 2.61 0.00
BROOKLYN___ARMY_DRP 323595	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00

BROOME_2_LFGE 323671	30.03 0.81 -2.07	28.54 0.78 -1.88	27.51 0.69 -2.97	28.71 0.75 -2.13	28.73 0.75 -2.11	32.22 0.87 -0.30	48.82 0.91 0.00	44.06 0.69 0.00	46.66 0.64 0.00	42.10 0.91 0.00	37.19 0.83 -3.15	34.53 0.77 -2.78	32.02 0.76 -0.96	30.35 0.69 -2.27	30.33 0.68 -1.17	30.15 0.67 -1.70	31.72 0.71 -2.64	38.80 0.82 -3.75	52.50 1.37 -0.56	47.41 1.24 -0.16	38.13 0.95 -1.99	32.62 0.84 -0.86	29.60 0.75 -2.07	30.57 0.95 0.00
BROOME___LFGE 323600	30.03 0.81 -2.07	28.54 0.78 -1.88	27.51 0.69 -2.97	28.71 0.75 -2.13	28.73 0.75 -2.11	32.22 0.87 -0.30	48.82 0.91 0.00	44.06 0.69 0.00	46.66 0.64 0.00	42.10 0.91 0.00	37.19 0.83 -3.15	34.53 0.77 -2.78	32.02 0.76 -0.96	30.35 0.69 -2.27	30.33 0.68 -1.17	30.15 0.67 -1.70	31.72 0.71 -2.64	38.80 0.82 -3.75	52.50 1.37 -0.56	47.41 1.24 -0.16	38.13 0.95 -1.99	32.62 0.84 -0.86	29.60 0.75 -2.07	30.57 0.95 0.00
BURROWS___LYONSDAL 23803	27.39 0.24 0.00	26.11 0.23 0.00	24.05 0.19 0.00	26.07 0.23 0.00	26.15 0.29 0.00	31.52 0.47 0.00	49.01 1.10 0.00	44.24 0.87 0.00	46.85 0.83 0.00	42.39 1.20 0.00	33.98 0.76 0.00	31.72 0.74 0.00	30.91 0.61 0.00	27.91 0.52 0.00	29.02 0.54 0.00	28.29 0.50 0.00	28.84 0.48 0.00	34.92 0.68 0.00	51.84 1.26 0.00	47.10 1.10 0.00	35.86 0.67 0.00	31.49 0.56 0.00	27.15 0.37 0.00	30.01 0.38 0.00
CAITHNESS_CC_1 323624	36.61 3.28 -6.18	34.70 3.21 -5.61	35.50 2.79 -8.85	35.20 3.02 -6.35	35.07 2.90 -6.31	36.04 4.10 -0.89	52.85 4.94 0.00	48.15 4.77 -0.01	51.35 5.34 0.00	46.93 5.72 -0.01	47.03 4.38 -9.43	43.42 4.12 -8.32	37.31 4.12 -2.89	37.95 3.75 -6.80	35.55 3.56 -3.51	36.53 3.67 -5.08	40.37 4.06 -7.95	50.53 5.07 -11.23	57.40 6.82 0.00	52.62 6.58 -0.04	46.47 5.24 -6.03	41.50 4.36 -6.21	36.66 3.67 -6.22	33.42 3.76 -0.03
CALPINE BETH_PAGE_GT4 24209	36.12 2.80 -6.18	34.24 2.74 -5.61	35.09 2.39 -8.85	34.76 2.58 -6.35	34.63 2.46 -6.31	35.39 3.45 -0.89	51.84 3.93 0.00	47.24 3.86 -0.01	50.53 4.51 0.00	46.10 4.90 -0.01	46.43 3.78 -9.43	42.89 3.59 -8.32	36.86 3.67 -2.89	37.54 3.34 -6.80	35.24 3.25 -3.51	36.14 3.28 -5.08	39.83 3.52 -7.95	49.78 4.31 -11.23	56.34 5.76 0.00	51.55 5.52 -0.03	45.65 4.43 -6.03	40.94 3.80 -6.20	36.26 3.27 -6.21	33.09 3.43 -0.03
CALPINE_BETH_PAGE_GT_4 323586	36.12 2.80 -6.18	34.24 2.74 -5.61	35.09 2.39 -8.85	34.76 2.58 -6.35	34.63 2.46 -6.31	35.39 3.45 -0.89	51.84 3.93 0.00	47.24 3.86 -0.01	50.53 4.51 0.00	46.10 4.90 -0.01	46.43 3.78 -9.43	42.89 3.59 -8.32	36.86 3.67 -2.89	37.54 3.34 -6.80	35.24 3.25 -3.51	36.14 3.28 -5.08	39.83 3.52 -7.95	49.78 4.31 -11.23	56.34 5.76 0.00	51.55 5.52 -0.03	45.65 4.43 -6.03	40.94 3.80 -6.20	36.26 3.27 -6.21	33.09 3.43 -0.03
CALPINE_BP_GT1 23823	36.12 2.80 -6.18	34.24 2.74 -5.61	35.09 2.39 -8.85	34.76 2.58 -6.35	34.63 2.46 -6.31	35.39 3.45 -0.89	51.84 3.93 0.00	47.24 3.86 -0.01	50.53 4.51 0.00	46.10 4.90 -0.01	46.43 3.78 -9.43	42.89 3.59 -8.32	36.86 3.67 -2.89	37.54 3.34 -6.80	35.24 3.25 -3.51	36.14 3.28 -5.08	39.83 3.52 -7.95	49.78 4.31 -11.23	56.34 5.76 0.00	51.55 5.52 -0.03	45.65 4.43 -6.03	40.94 3.80 -6.20	36.26 3.27 -6.21	33.09 3.43 -0.03
CALSPAN___DRP 24200	28.71 0.51 -1.05	27.38 0.54 -0.95	25.79 0.43 -1.50	27.38 0.47 -1.08	27.38 0.44 -1.07	31.39 0.19 -0.15	46.28 -1.63 0.00	41.77 -1.60 0.00	43.39 -2.62 0.00	39.42 -1.81 -0.03	34.12 -0.80 -1.71	31.67 -0.71 -1.39	30.21 -0.58 -0.48	28.10 -0.44 -1.14	28.55 -0.51 -0.59	28.14 -0.50 -0.85	29.17 -0.51 -1.32	35.08 -1.03 -1.87	75.01 -1.16 -25.60	52.44 -1.06 -7.49	35.41 -0.77 -0.99	30.92 -0.43 -0.43	27.89 0.08 -1.03	30.36 0.74 0.00
CANDIGU_WT_PWR 323617	29.40 0.84 -1.42	27.97 0.80 -1.29	26.55 0.67 -2.03	28.01 0.72 -1.45	28.06 0.75 -1.45	32.00 0.74 -0.20	48.05 0.14 0.00	43.33 -0.04 0.00	45.47 -0.55 0.00	41.16 -0.04 -0.01	35.65 0.26 -2.18	33.11 0.25 -1.88	31.26 0.30 -0.65	29.24 0.30 -1.54	29.56 0.28 -0.80	29.22 0.28 -1.15	30.47 0.31 -1.79	36.94 0.17 -2.54	59.34 0.56 -8.21	48.96 0.55 -2.40	36.92 0.39 -1.34	31.94 0.43 -0.58	28.74 0.56 -1.40	30.69 1.06 0.00
CARR STREET_E_SYR 24060	27.74 0.03 -0.56	26.45 0.05 -0.51	24.69 0.02 -0.81	26.44 0.03 -0.58	26.44 0.00 -0.57	31.04 -0.09 -0.08	47.48 -0.43 0.00	42.94 -0.43 0.00	45.42 -0.60 0.00	40.91 -0.29 0.00	34.00 -0.13 -0.92	31.67 -0.12 -0.81	30.50 -0.09 -0.28	27.98 -0.08 -0.67	28.73 -0.09 -0.34	28.17 -0.11 -0.50	29.02 -0.08 -0.75	35.16 -0.14 -1.06	50.52 -0.05 0.00	45.96 -0.05 0.00	35.64 -0.11 -0.56	31.08 -0.09 -0.24	27.33 -0.03 -0.58	29.68 0.06 0.00
CARTHAGE___PAPER 23857	26.92 -0.44 -0.21	25.66 -0.42 -0.19	23.77 -0.38 -0.30	25.66 -0.39 -0.21	25.74 -0.34 -0.21	30.87 -0.22 -0.03	48.34 0.43 0.00	43.76 0.39 0.00	46.25 0.23 0.00	41.98 0.78 0.00	33.76 0.30 -0.25	31.54 0.34 -0.22	30.54 0.15 -0.08	27.66 0.08 -0.18	28.65 0.09 -0.09	28.01 0.08 -0.13	28.61 -0.03 -0.28	34.73 0.10 -0.39	51.08 0.51 0.00	46.37 0.37 0.00	35.43 0.04 -0.21	30.96 -0.06 -0.09	26.81 -0.19 -0.22	29.33 -0.30 0.00
CE_DUNWOOD___DRP 24194	35.48 2.17 -6.16	33.58 2.10 -5.60	34.59 1.91 -8.83	34.23 2.07 -6.33	34.20 2.04 -6.29	34.49 2.55 -0.89	51.12 3.21 0.00	46.15 2.78 0.00	49.65 3.63 0.00	44.98 3.79 0.00	45.78 3.16 -9.41	42.25 2.97 -8.29	36.08 2.91 -2.86	36.84 2.66 -6.79	34.69 2.71 -3.51	35.55 2.69 -5.06	39.02 2.75 -7.90	48.79 3.36 -11.20	55.28 4.70 0.00	50.28 4.28 0.00	44.65 3.52 -5.94	36.52 3.03 -2.56	35.38 2.41 -6.19	31.99 2.37 0.00
CE_MILLWOOD___DRP 24193	35.38 2.09 -6.14	33.48 2.02 -5.58	34.49 1.84 -8.80	34.13 1.99 -6.31	34.10 1.97 -6.27	34.39 2.45 -0.88	50.98 3.07 0.00	46.02 2.65 0.00	49.51 3.50 0.00	44.82 3.63 0.00	45.61 3.02 -9.37	42.09 2.85 -8.26	35.95 2.79 -2.85	36.67 2.52 -6.76	34.56 2.59 -3.49	35.42 2.58 -5.04	38.88 2.64 -7.87	48.61 3.22 -11.16	55.07 4.50 0.00	50.14 4.14 0.00	44.49 3.38 -5.92	36.38 2.91 -2.55	35.25 2.30 -6.17	31.90 2.28 0.00
CE_NYC2_DRP 24202	35.86 2.52 -6.19	33.93 2.43 -5.62	34.96 2.24 -8.86	34.62 2.43 -6.36	34.59 2.41 -6.31	34.96 3.01 -0.90	51.75 3.83 -0.01	46.67 3.29 0.00	50.25 4.23 0.00	45.56 4.36 0.00	46.30 3.65 -9.43	42.73 3.44 -8.31	36.54 3.36 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.46 3.18 -7.92	49.33 3.87 -11.23	55.88 5.31 0.00	50.88 4.87 0.00	45.16 4.01 -5.96	36.96 3.46 -2.57	35.77 2.78 -6.20	32.44 2.82 0.00
CE_NYC_DRP 24195	35.71 2.39 -6.18	33.80 2.30 -5.61	34.80 2.10 -8.85	34.45 2.27 -6.35	34.45 2.28 -6.30	34.80 2.85 -0.89	51.50 3.60 0.00	46.54 3.16 0.00	50.11 4.09 0.00	45.48 4.28 0.00	46.20 3.56 -9.43	42.64 3.35 -8.31	36.45 3.27 -2.87	37.18 2.99 -6.80	35.04 3.05 -3.51	35.89 3.03 -5.07	39.38 3.09 -7.92	49.19 3.73 -11.23	55.73 5.16 0.00	50.70 4.69 0.00	45.05 3.91 -5.96	36.87 3.37 -2.56	35.66 2.68 -6.20	32.32 2.70 0.00



CHAFEE____LFGE 323603	28.94 0.70 -1.09	27.59 0.72 -0.99	25.98 0.57 -1.56	27.60 0.65 -1.12	27.60 0.62 -1.11	31.64 0.43 -0.16	46.71 -1.20 0.00	42.24 -1.13 0.00	43.85 -2.16 0.00	39.82 -1.40 -0.03	34.54 -0.43 -1.76	32.06 -0.37 -1.44	30.53 -0.27 -0.50	28.41 -0.16 -1.18	28.86 -0.23 -0.61	28.45 -0.22 -0.88	29.50 -0.23 -1.37	35.52 -0.65 -1.94	74.16 -0.60 -24.19	52.58 -0.51 -7.08	35.87 -0.35 -1.03	31.25 -0.12 -0.44	28.17 0.32 -1.07	30.57 0.95 0.00
CHATEAUG_WT_PWR 323614	26.57 -0.57 0.00	25.16 -0.72 0.00	23.33 -0.52 0.00	25.21 -0.62 0.00	25.40 -0.46 0.00	30.59 -0.46 0.00	48.20 0.29 0.00	43.93 0.56 0.00	46.43 0.41 0.00	40.95 -0.25 0.00	32.91 -0.30 0.00	30.64 -0.34 0.00	29.82 -0.49 0.00	26.98 -0.41 0.00	28.08 -0.40 0.00	27.43 -0.36 0.00	27.99 -0.37 0.00	34.00 -0.24 0.00	50.17 -0.41 0.00	45.50 -0.51 0.00	34.70 -0.49 0.00	30.37 -0.56 0.00	26.16 -0.61 0.00	28.97 -0.65 0.00
CHAT_HIGH_FALL_HYD 323578	26.52 -0.62 0.00	25.08 -0.80 0.00	23.26 -0.60 0.00	25.14 -0.70 0.00	25.35 -0.52 0.00	30.52 -0.53 0.00	48.15 0.24 0.00	43.89 0.52 0.00	46.38 0.37 0.00	40.87 -0.33 0.00	32.85 -0.36 0.00	30.58 -0.40 0.00	29.73 -0.58 0.00	26.90 -0.49 0.00	28.02 -0.46 0.00	27.34 -0.45 0.00	27.94 -0.42 0.00	33.93 -0.31 0.00	50.12 -0.46 0.00	45.40 -0.60 0.00	34.63 -0.56 0.00	30.31 -0.62 0.00	26.08 -0.70 0.00	28.88 -0.74 0.00
CHAUTAUQUA____LFGE 323629	29.08 0.87 -1.07	27.71 0.85 -0.97	26.10 0.72 -1.53	27.70 0.77 -1.10	27.71 0.75 -1.09	31.86 0.65 -0.15	47.09 -0.81 0.00	42.63 -0.74 0.00	44.27 -1.75 0.00	40.24 -0.99 -0.03	34.87 -0.07 -1.72	32.34 -0.06 -1.42	30.83 0.03 -0.49	28.66 0.11 -1.16	29.10 0.03 -0.60	28.68 0.03 -0.87	29.71 0.00 -1.34	35.80 -0.34 -1.91	74.12 -0.15 -23.70	52.85 -0.09 -6.94	36.13 -0.07 -1.01	31.49 0.12 -0.43	28.37 0.54 -1.05	30.75 1.13 0.00
CH_MIDHUDSON____DRP 24192	36.05 2.31 -6.60	34.10 2.23 -6.00	35.34 2.03 -9.45	34.81 2.19 -6.78	34.80 2.20 -6.74	34.70 2.70 -0.95	51.36 3.45 0.00	46.41 3.03 0.00	49.79 3.77 0.00	44.98 3.79 0.00	46.51 3.19 -10.11	42.84 2.94 -8.91	36.26 2.88 -3.08	37.32 2.63 -7.29	34.98 2.73 -3.77	35.92 2.69 -5.43	39.57 2.75 -8.45	49.61 3.39 -11.98	55.53 4.96 0.00	50.51 4.51 0.00	45.14 3.59 -6.36	36.76 3.09 -2.74	35.89 2.49 -6.62	32.05 2.43 0.00
CH_MISC_IPPS 23765	35.84 2.33 -6.36	33.89 2.23 -5.78	35.02 2.05 -9.12	34.57 2.19 -6.54	34.56 2.20 -6.50	34.67 2.70 -0.92	51.36 3.45 0.00	46.45 3.08 0.00	49.83 3.82 0.00	44.98 3.79 0.00	46.16 3.19 -9.75	42.53 2.94 -8.60	36.12 2.85 -2.97	37.06 2.63 -7.04	34.84 2.73 -3.63	35.75 2.72 -5.24	39.26 2.75 -8.15	49.21 3.42 -11.55	55.68 5.11 0.00	50.60 4.60 0.00	44.98 3.66 -6.13	36.69 3.12 -2.64	35.65 2.49 -6.38	32.05 2.43 0.00
CH_RES_BVR_FALLS 23983	26.58 -0.16 0.41	25.36 -0.15 0.37	23.16 -0.12 0.58	25.29 -0.13 0.42	25.35 -0.10 0.41	30.84 -0.15 0.06	47.77 -0.14 0.00	43.24 -0.13 0.00	45.88 -0.14 0.00	41.03 -0.16 0.00	32.47 -0.13 0.61	30.32 -0.12 0.54	30.00 -0.12 0.19	26.84 -0.11 0.44	28.13 -0.11 0.23	27.35 -0.11 0.33	27.74 -0.11 0.51	33.38 -0.14 0.72	50.37 -0.20 0.00	45.82 -0.18 0.00	34.66 -0.14 0.39	30.64 -0.12 0.17	26.26 -0.11 0.41	29.50 -0.12 0.00
CH_RES_NIAGARA 23895	27.84 -0.27 -0.97	26.58 -0.18 -0.88	25.01 -0.24 -1.39	26.57 -0.26 -1.00	26.55 -0.31 -0.99	30.20 -0.99 -0.14	43.93 -3.98 0.00	39.47 -3.90 0.00	40.86 -5.15 0.00	37.07 -4.12 0.01	31.94 -2.66 -1.39	29.80 -2.48 -1.30	28.54 -2.21 -0.45	26.57 -1.89 -1.06	27.00 -2.02 -0.55	26.64 -1.95 -0.79	27.55 -2.04 -1.23	33.07 -2.91 -1.75	38.51 -3.94 8.12	40.02 -3.59 2.39	33.37 -2.74 -0.92	29.22 -2.10 -0.40	26.54 -1.20 -0.96	29.18 -0.44 0.00
CH_RES_SYRACUSE 23985	28.00 0.24 -0.61	26.67 0.23 -0.56	24.92 0.19 -0.88	26.67 0.21 -0.63	26.68 0.18 -0.63	31.26 0.12 -0.09	47.86 -0.05 0.00	43.37 0.00 0.00	45.88 -0.14 0.00	41.32 0.12 0.00	34.41 0.20 -0.99	32.01 0.16 -0.88	30.79 0.18 -0.30	28.27 0.17 -0.72	28.99 0.14 -0.37	28.46 0.14 -0.53	29.31 0.14 -0.81	35.52 0.14 -1.15	50.98 0.40 0.00	46.37 0.37 0.00	35.97 0.18 -0.61	31.35 0.16 -0.26	27.57 0.16 -0.63	29.89 0.27 0.00
CLINTON_WT_PWR 323605	26.57 -0.57 0.00	25.16 -0.72 0.00	23.33 -0.52 0.00	25.21 -0.62 0.00	25.40 -0.46 0.00	30.59 -0.46 0.00	48.20 0.29 0.00	43.93 0.56 0.00	46.43 0.41 0.00	40.95 -0.25 0.00	32.91 -0.30 0.00	30.64 -0.34 0.00	29.82 -0.49 0.00	26.98 -0.41 0.00	28.08 -0.40 0.00	27.43 -0.36 0.00	27.99 -0.37 0.00	34.00 -0.24 0.00	50.17 -0.41 0.00	45.50 -0.51 0.00	34.70 -0.49 0.00	30.37 -0.56 0.00	26.16 -0.61 0.00	28.97 -0.65 0.00
CLINTON____LFGE 323618	26.82 -0.32 0.00	25.34 -0.54 0.00	23.55 -0.31 0.00	25.42 -0.41 0.00	25.66 -0.21 0.00	30.90 -0.15 0.00	48.67 0.76 0.00	44.41 1.04 0.00	46.94 0.92 0.00	41.36 0.17 0.00	33.28 0.07 0.00	30.95 -0.03 0.00	30.06 -0.24 0.00	27.20 -0.19 0.00	28.33 -0.14 0.00	27.68 -0.11 0.00	28.28 -0.08 0.00	34.41 0.17 0.00	50.78 0.20 0.00	46.00 0.00 0.00	35.05 -0.14 0.00	30.65 -0.28 0.00	26.35 -0.43 0.00	29.21 -0.41 0.00
COLONIE_LFGE____ 323577	37.72 2.23 -8.35	35.59 2.12 -7.58	37.77 1.96 -11.96	36.53 2.12 -8.58	36.59 2.20 -8.52	34.74 2.49 -1.20	51.17 3.26 0.00	46.11 2.73 0.00	49.19 3.17 0.00	44.37 3.17 0.00	48.60 2.59 -12.79	44.68 2.42 -11.28	36.59 2.39 -3.89	38.76 2.14 -9.23	35.47 2.22 -4.77	36.81 2.14 -6.88	41.32 2.21 -10.75	52.14 2.67 -15.23	54.57 3.99 0.00	49.68 3.68 0.00	45.98 2.75 -8.04	36.81 2.41 -3.46	37.38 2.22 -8.38	32.02 2.40 0.00
COPENHAGEN_WT_PWR 323753	27.14 -0.27 -0.26	25.86 -0.26 -0.24	24.00 -0.24 -0.38	25.85 -0.26 -0.27	25.93 -0.21 -0.27	31.00 -0.09 -0.04	48.39 0.48 0.00	43.85 0.48 0.00	46.34 0.32 0.00	42.10 0.91 0.00	34.00 0.46 -0.33	31.80 0.53 -0.29	30.74 0.33 -0.10	27.88 0.25 -0.24	28.83 0.23 -0.12	28.18 0.22 -0.18	28.80 0.09 -0.35	34.98 0.24 -0.50	51.28 0.71 0.00	46.51 0.51 0.00	35.59 0.14 -0.26	31.11 0.06 -0.11	27.00 -0.05 -0.27	29.50 -0.12 0.00
CORNELL____ 23752	29.61 1.03 -1.44	28.17 0.98 -1.31	26.77 0.86 -2.06	28.27 0.96 -1.48	28.29 0.96 -1.47	32.38 1.12 -0.21	49.54 1.63 0.00	44.76 1.39 0.00	47.40 1.38 0.00	42.80 1.61 0.00	36.61 1.23 -2.17	34.01 1.11 -1.91	32.06 1.09 -0.66	29.92 0.96 -1.56	30.25 0.97 -0.81	29.90 0.95 -1.17	31.20 1.02 -1.82	38.04 1.23 -2.58	53.19 2.12 -0.49	48.08 1.93 -0.14	37.89 1.34 -1.36	32.66 1.15 -0.59	29.16 0.96 -1.42	30.78 1.15 0.00
COXSACKIE____GT 23611	36.77 2.80 -6.83	34.73 2.64 -6.20	36.05 2.41 -9.78	35.49 2.64 -7.02	35.48 2.64 -6.97	35.17 3.13 -0.98	51.69 3.78 0.00	46.97 3.60 0.00	49.74 3.73 0.00	44.70 3.50 0.00	46.75 2.99 -10.55	42.89 2.60 -9.30	36.07 2.55 -3.21	37.42 2.41 -7.61	34.97 2.56 -3.93	35.99 2.53 -5.67	39.74 2.64 -8.74	50.02 3.39 -12.39	56.19 5.61 0.00	50.97 4.97 0.00	45.57 3.80 -6.58	36.98 3.22 -2.83	36.36 2.73 -6.85	32.35 2.72 0.00

CPV_VALLEY___CC1 323721	34.05 1.49 -5.41	32.27 1.47 -4.91	32.94 1.34 -7.75	32.81 1.42 -5.56	32.81 1.42 -5.52	33.60 1.77 -0.78	50.02 2.11 0.00	45.19 1.82 0.00	48.55 2.53 0.00	43.87 2.68 0.00	43.68 2.23 -8.24	40.32 2.08 -7.26	34.85 2.03 -2.51	35.20 1.86 -5.94	33.45 1.91 -3.07	34.14 1.92 -4.43	37.20 1.90 -6.93	46.36 2.29 -9.83	53.86 3.29 0.00	48.99 2.99 0.00	42.83 2.43 -5.21	35.28 2.10 -2.24	33.87 1.66 -5.43	31.22 1.60 0.00
CPV_VALLEY___CC2 323722	34.05 1.49 -5.41	32.27 1.47 -4.91	32.94 1.34 -7.75	32.81 1.42 -5.56	32.81 1.42 -5.52	33.60 1.77 -0.78	50.02 2.11 0.00	45.19 1.82 0.00	48.55 2.53 0.00	43.87 2.68 0.00	43.68 2.23 -8.24	40.32 2.08 -7.26	34.85 2.03 -2.51	35.20 1.86 -5.94	33.45 1.91 -3.07	34.14 1.92 -4.43	37.20 1.90 -6.93	46.36 2.29 -9.83	53.86 3.29 0.00	48.99 2.99 0.00	42.83 2.43 -5.21	35.28 2.10 -2.24	33.87 1.66 -5.43	31.22 1.60 0.00
CRESCENT___HYD 24018	37.72 2.23 -8.35	35.59 2.12 -7.58	37.77 1.96 -11.96	36.53 2.12 -8.58	36.59 2.20 -8.52	34.74 2.49 -1.20	51.17 3.26 0.00	46.11 2.73 0.00	49.19 3.17 0.00	44.37 3.17 0.00	48.60 2.59 -12.79	44.68 2.42 -11.28	36.59 2.39 -3.89	38.76 2.14 -9.23	35.47 2.22 -4.77	36.81 2.14 -6.88	41.32 2.21 -10.75	52.14 2.67 -15.23	54.57 3.99 0.00	49.68 3.68 0.00	45.98 2.75 -8.04	36.81 2.41 -3.46	37.38 2.22 -8.38	32.02 2.40 0.00
CRUCIBLE_METL_DRP 24180	28.00 0.24 -0.61	26.67 0.23 -0.56	24.92 0.19 -0.88	26.67 0.21 -0.63	26.68 0.18 -0.63	31.26 0.12 -0.09	47.86 0.00 0.00	43.37 0.00 0.00	45.88 -0.14 0.00	41.32 0.12 0.00	34.41 0.20 -0.99	32.01 0.16 -0.88	30.79 0.18 -0.30	28.27 0.17 -0.72	28.99 0.14 -0.37	28.46 0.14 -0.53	29.31 0.14 -0.81	35.52 0.14 -1.15	50.98 0.40 0.00	46.37 0.37 0.00	35.97 0.18 -0.61	31.35 0.16 -0.26	27.57 0.16 -0.63	29.89 0.27 0.00
DANC___LFGE 323619	27.19 -0.30 -0.35	25.94 -0.26 -0.31	24.09 -0.26 -0.50	25.91 -0.28 -0.36	25.96 -0.26 -0.35	30.82 -0.28 -0.05	47.77 -0.14 0.00	43.46 0.09 0.00	45.97 -0.05 0.00	41.65 0.45 0.00	33.89 0.23 -0.44	31.68 0.31 -0.39	30.62 0.18 -0.13	27.82 0.11 -0.32	28.75 0.11 -0.16	28.11 0.08 -0.24	28.68 -0.14 -0.46	34.79 -0.10 -0.65	50.67 0.10 0.00	46.00 0.00 0.00	35.36 -0.18 -0.34	30.89 -0.18 -0.15	26.95 -0.19 -0.36	29.45 -0.18 0.00
DANSKAMMER___1 23586	35.84 2.33 -6.36	33.89 2.23 -5.78	35.02 2.05 -9.12	34.57 2.19 -6.54	34.56 2.20 -6.50	34.67 2.70 -0.92	51.36 3.45 0.00	46.45 3.08 0.00	49.83 3.82 0.00	44.98 3.79 0.00	46.16 3.19 -9.75	42.53 2.94 -8.60	36.12 2.85 -2.97	37.06 2.63 -7.04	34.84 2.73 -3.63	35.75 2.72 -5.24	39.26 2.75 -8.15	49.21 3.42 -11.55	55.68 5.11 0.00	50.60 4.60 0.00	44.98 3.66 -6.13	36.69 3.12 -2.64	35.65 2.49 -6.38	32.05 2.43 0.00
DANSKAMMER___2 23589	35.84 2.33 -6.36	33.89 2.23 -5.78	35.02 2.05 -9.12	34.57 2.19 -6.54	34.56 2.20 -6.50	34.67 2.70 -0.92	51.36 3.45 0.00	46.45 3.08 0.00	49.83 3.82 0.00	44.98 3.79 0.00	46.16 3.19 -9.75	42.53 2.94 -8.60	36.12 2.85 -2.97	37.06 2.63 -7.04	34.84 2.73 -3.63	35.75 2.72 -5.24	39.26 2.75 -8.15	49.21 3.42 -11.55	55.68 5.11 0.00	50.60 4.60 0.00	44.98 3.66 -6.13	36.69 3.12 -2.64	35.65 2.49 -6.38	32.05 2.43 0.00
DANSKAMMER___3 23590	35.84 2.33 -6.36	33.89 2.23 -5.78	35.02 2.05 -9.12	34.57 2.19 -6.54	34.56 2.20 -6.50	34.67 2.70 -0.92	51.36 3.45 0.00	46.45 3.08 0.00	49.83 3.82 0.00	44.98 3.79 0.00	46.16 3.19 -9.75	42.53 2.94 -8.60	36.12 2.85 -2.97	37.06 2.63 -7.04	34.84 2.73 -3.63	35.75 2.72 -5.24	39.26 2.75 -8.15	49.21 3.42 -11.55	55.68 5.11 0.00	50.60 4.60 0.00	44.98 3.66 -6.13	36.69 3.12 -2.64	35.65 2.49 -6.38	32.05 2.43 0.00
DANSKAMMER___4 23591	35.84 2.33 -6.36	33.89 2.23 -5.78	35.02 2.05 -9.12	34.57 2.19 -6.54	34.56 2.20 -6.50	34.67 2.70 -0.92	51.36 3.45 0.00	46.45 3.08 0.00	49.83 3.82 0.00	44.98 3.79 0.00	46.16 3.19 -9.75	42.53 2.94 -8.60	36.12 2.85 -2.97	37.06 2.63 -7.04	34.84 2.73 -3.63	35.75 2.72 -5.24	39.26 2.75 -8.15	49.21 3.42 -11.55	55.68 5.11 0.00	50.60 4.60 0.00	44.98 3.66 -6.13	36.69 3.12 -2.64	35.65 2.49 -6.38	32.05 2.43 0.00
DANSKAMMER___DIESEL 23592	35.84 2.33 -6.36	33.89 2.23 -5.78	35.02 2.05 -9.12	34.57 2.19 -6.54	34.56 2.20 -6.50	34.67 2.70 -0.92	51.36 3.45 0.00	46.45 3.08 0.00	49.83 3.82 0.00	44.98 3.79 0.00	46.16 3.19 -9.75	42.53 2.94 -8.60	36.12 2.85 -2.97	37.06 2.63 -7.04	34.84 2.73 -3.63	35.75 2.72 -5.24	39.26 2.75 -8.15	49.21 3.42 -11.55	55.68 5.11 0.00	50.60 4.60 0.00	44.98 3.66 -6.13	36.69 3.12 -2.64	35.65 2.49 -6.38	32.05 2.43 0.00
DASHVILLE___HYD 23610	35.42 1.87 -6.41	33.51 1.81 -5.82	34.68 1.64 -9.18	34.20 1.78 -6.58	34.19 1.78 -6.54	34.15 2.17 -0.92	50.49 2.59 0.00	45.67 2.30 0.00	48.78 2.76 0.00	44.04 2.84 0.00	45.71 2.42 -10.07	42.09 2.23 -8.88	35.56 2.18 -3.07	36.66 2.00 -7.27	34.31 2.08 -3.75	35.29 2.09 -5.42	38.72 2.15 -8.21	48.57 2.70 -11.63	54.62 4.05 0.00	49.64 3.63 0.00	44.28 2.92 -6.17	36.09 2.50 -2.66	35.22 2.01 -6.43	31.58 1.95 0.00
DELAWARE___LFGE 323621	31.07 1.22 -2.71	29.53 1.19 -2.46	28.81 1.07 -3.88	29.78 1.16 -2.78	29.82 1.19 -2.76	32.90 1.46 -0.39	49.87 1.97 0.00	44.93 1.56 0.00	47.86 1.84 0.00	43.26 2.06 0.00	39.04 1.69 -4.13	36.20 1.58 -3.64	33.08 1.51 -1.26	31.74 1.37 -2.98	31.41 1.39 -1.54	31.37 1.36 -2.22	33.22 1.39 -3.47	40.83 1.68 -4.92	53.38 2.53 -0.28	48.38 2.30 -0.08	39.59 1.79 -2.60	33.63 1.58 -1.12	30.77 1.29 -2.71	31.02 1.39 0.00
DOGLEVILLE___HYD 23807	29.08 2.12 0.18	27.76 2.04 0.16	25.48 1.88 0.26	27.72 2.07 0.19	27.78 2.09 0.18	33.54 2.51 0.03	51.41 3.50 0.00	46.45 3.08 0.00	49.24 3.22 0.00	44.29 3.09 0.00	35.45 2.52 0.28	33.12 2.39 0.25	32.59 2.37 0.09	29.33 2.14 0.20	30.59 2.22 0.11	29.80 2.17 0.15	30.30 2.15 0.22	36.52 2.60 0.31	54.47 3.89 0.00	49.54 3.54 0.00	37.73 2.71 0.17	33.30 2.44 0.07	28.79 2.20 0.18	32.08 2.46 0.00
DUNKIRK___1 23563	29.02 0.81 -1.07	27.68 0.83 -0.97	26.08 0.69 -1.53	27.68 0.75 -1.10	27.68 0.72 -1.09	31.79 0.59 -0.15	47.00 -0.91 0.00	42.55 -0.83 0.00	44.17 -1.84 0.00	40.15 -1.07 -0.03	34.77 -0.17 -1.72	32.28 -0.12 -1.42	30.77 -0.03 -0.49	28.61 0.05 -1.16	29.05 -0.03 -0.60	28.62 -0.03 -0.86	29.65 -0.06 -1.34	35.73 -0.41 -1.90	74.08 -0.25 -23.76	52.77 -0.18 -6.95	36.06 -0.14 -1.01	31.43 0.06 -0.43	28.31 0.48 -1.05	30.72 1.10 0.00
DUNKIRK___2 23564	29.02 0.81 -1.07	27.68 0.83 -0.97	26.08 0.69 -1.53	27.68 0.75 -1.10	27.68 0.72 -1.09	31.79 0.59 -0.15	47.00 -0.91 0.00	42.55 -0.83 0.00	44.17 -1.84 0.00	40.15 -1.07 -0.03	34.77 -0.17 -1.72	32.28 -0.12 -1.42	30.77 -0.03 -0.49	28.61 0.05 -1.16	29.05 -0.03 -0.60	28.62 -0.03 -0.86	29.65 -0.06 -1.34	35.73 -0.41 -1.90	74.08 -0.25 -23.76	52.77 -0.18 -6.95	36.06 -0.14 -1.01	31.43 0.06 -0.43	28.31 0.48 -1.05	30.72 1.10 0.00

DUNKIRK___3 23565	28.90 0.70 -1.05	27.56 0.72 -0.96	25.94 0.57 -1.51	27.54 0.62 -1.08	27.56 0.62 -1.08	31.64 0.43 -0.15	46.71 -1.20 0.00	42.24 -1.13 0.00	43.85 -2.16 0.00	39.87 -1.36 -0.03	34.51 -0.40 -1.70	32.01 -0.37 -1.40	30.55 -0.24 -0.48	28.38 -0.16 -1.15	28.84 -0.23 -0.59	28.42 -0.22 -0.86	29.46 -0.23 -1.33	35.47 -0.65 -1.88	73.75 -0.60 -23.79	52.41 -0.55 -6.96	35.80 -0.39 -1.00	31.24 -0.12 -0.43	28.14 0.32 -1.04	30.57 0.95 0.00
DUNKIRK___4 23566	28.90 0.70 -1.05	27.56 0.72 -0.96	25.94 0.57 -1.51	27.54 0.62 -1.08	27.56 0.62 -1.08	31.64 0.43 -0.15	46.71 -1.20 0.00	42.24 -1.13 0.00	43.85 -2.16 0.00	39.87 -1.36 -0.03	34.51 -0.40 -1.70	32.01 -0.37 -1.40	30.55 -0.24 -0.48	28.38 -0.16 -1.15	28.84 -0.23 -0.59	28.42 -0.22 -0.86	29.46 -0.23 -1.33	35.47 -0.65 -1.88	73.75 -0.60 -23.79	52.41 -0.55 -6.96	35.80 -0.39 -1.00	31.24 -0.12 -0.43	28.14 0.32 -1.04	30.57 0.95 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.57 2.25 -6.18	33.67 2.17 -5.61	34.71 2.00 -8.85	34.32 2.14 -6.35	34.32 2.15 -6.30	34.61 2.67 -0.89	51.31 3.40 0.00	46.28 2.91 0.00	49.83 3.82 0.00	45.15 3.96 0.00	45.93 3.29 -9.43	42.39 3.10 -8.31	36.21 3.03 -2.87	36.96 2.77 -6.80	34.81 2.82 -3.51	35.67 2.81 -5.07	39.15 2.86 -7.92	48.96 3.49 -11.23	55.43 4.86 0.00	50.46 4.46 0.00	44.81 3.66 -5.96	36.65 3.16 -2.57	35.50 2.52 -6.20	32.11 2.49 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.22 1.96 -6.12	33.33 1.89 -5.56	34.35 1.72 -8.77	33.99 1.86 -6.29	33.95 1.84 -6.25	34.23 2.30 -0.88	50.78 2.87 0.00	45.89 2.51 0.00	49.24 3.22 0.00	44.53 3.34 -9.39	45.40 2.79 -8.28	41.83 2.57 -2.86	35.68 2.51 -6.78	36.50 2.33 -3.50	34.37 2.39 -3.50	35.23 2.39 -5.05	38.59 2.38 -7.84	48.30 2.94 -11.12	54.87 4.30 0.00	49.91 3.91 0.00	44.22 3.13 -5.90	36.16 2.69 -2.54	35.04 2.11 -6.14	31.66 2.04 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.83 2.50 -6.19	33.93 2.43 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	34.99 3.04 -0.90	51.80 3.88 -0.01	46.44 3.08 0.01	50.01 4.00 0.01	45.39 4.20 0.01	46.15 3.52 -9.42	42.57 3.28 -8.31	36.41 3.24 -2.86	37.12 2.93 -6.80	34.97 2.99 -3.51	35.83 2.97 -5.07	39.34 3.06 -7.91	49.15 3.70 -11.22	55.62 5.06 0.01	50.64 4.64 0.01	44.98 3.84 -5.95	36.80 3.31 -2.56	35.62 2.65 -6.20	32.32 2.70 0.00
EAST HAMPTON___GT 23717	39.38 6.05 -6.18	37.42 5.93 -5.61	37.93 5.23 -8.85	37.84 5.66 -6.35	37.63 5.46 -6.31	39.39 7.45 -0.89	58.02 10.11 0.00	52.84 9.46 -0.01	56.19 10.17 0.00	51.38 10.18 -0.01	50.61 7.97 -9.43	46.55 7.25 -8.32	40.26 7.06 -2.89	40.55 6.35 -6.80	38.20 6.21 -3.51	39.09 6.22 -5.08	43.18 6.86 -7.95	54.12 8.66 -11.23	63.42 12.85 0.00	58.05 12.01 -0.04	50.55 9.33 -6.03	45.00 7.86 -6.21	39.42 6.42 -6.22	36.41 6.76 -0.03
EAST RIVER___6 23660	35.68 2.36 -6.18	33.77 2.28 -5.61	34.78 2.07 -8.85	34.43 2.25 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.50 3.60 0.00	46.54 3.16 0.00	50.11 4.09 0.00	45.48 4.28 0.00	46.20 3.56 -9.43	42.64 3.35 -8.31	36.45 3.27 -2.87	37.18 2.99 -6.80	35.04 3.05 -3.51	35.89 3.03 -5.07	39.38 3.09 -7.92	49.19 3.73 -11.23	55.68 5.11 0.00	50.70 4.69 0.00	45.05 3.91 -5.96	36.87 3.37 -2.57	35.66 2.68 -6.20	32.29 2.67 0.00
EAST RIVER___7 23524	35.68 2.36 -6.18	33.77 2.28 -5.61	34.78 2.07 -8.85	34.43 2.25 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.50 3.60 0.00	46.54 3.16 0.00	50.11 4.09 0.00	45.48 4.28 0.00	46.20 3.56 -9.43	42.64 3.35 -8.31	36.45 3.27 -2.87	37.18 2.99 -6.80	35.04 3.05 -3.51	35.89 3.03 -5.07	39.38 3.09 -7.92	49.19 3.73 -11.23	55.68 5.11 0.00	50.70 4.69 0.00	45.05 3.91 -5.96	36.87 3.37 -2.57	35.66 2.68 -6.20	32.29 2.67 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.48 2.17 -6.16	33.58 2.10 -5.60	34.59 1.91 -8.83	34.23 2.07 -6.33	34.20 2.04 -6.29	34.49 2.55 -0.89	51.12 3.21 0.00	46.15 2.78 0.00	49.65 3.63 0.00	44.98 3.79 0.00	45.78 3.16 -9.41	42.25 2.97 -8.29	36.08 2.91 -2.86	36.84 2.66 -6.79	34.69 2.71 -3.51	35.55 2.69 -5.06	39.02 2.75 -7.90	48.79 3.36 -11.20	55.28 4.70 0.00	50.28 4.28 0.00	44.65 3.52 -5.94	36.52 3.03 -2.56	35.38 2.41 -6.19	31.99 2.37 0.00
EAST_HAMPTON___DIESEL 23722	39.38 6.05 -6.18	37.42 5.93 -5.61	37.95 5.25 -8.85	37.86 5.68 -6.35	37.66 5.48 -6.31	39.43 7.48 -0.89	58.07 10.16 0.00	52.84 9.46 -0.01	56.23 10.22 0.00	51.38 10.18 -0.01	50.65 8.00 -9.43	46.55 7.25 -8.32	40.26 7.06 -2.89	40.55 6.35 -6.80	38.20 6.21 -3.51	39.12 6.25 -5.08	43.18 6.86 -7.95	54.12 8.66 -11.23	63.42 12.85 0.00	58.05 12.01 -0.04	50.55 9.33 -6.03	45.00 7.86 -6.21	39.45 6.45 -6.22	36.41 6.76 -0.03
EAST_RIVER___1 323558	35.71 2.39 -6.18	33.80 2.30 -5.61	34.80 2.10 -8.85	34.45 2.27 -6.35	34.45 2.28 -6.30	34.80 2.85 -0.89	51.50 3.60 0.00	46.54 3.16 0.00	50.11 4.09 0.00	45.48 4.28 0.00	46.20 3.56 -9.43	42.64 3.35 -8.31	36.45 3.27 -2.87	37.18 2.99 -6.80	35.04 3.05 -3.51	35.89 3.03 -5.07	39.38 3.09 -7.92	49.19 3.73 -11.23	55.73 5.16 0.00	50.70 4.69 0.00	45.05 3.91 -5.96	36.87 3.37 -2.56	35.66 2.68 -6.20	32.32 2.70 0.00
EAST_RIVER___2 323559	35.68 2.36 -6.18	33.77 2.28 -5.61	34.78 2.07 -8.85	34.43 2.25 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.50 3.60 0.00	46.54 3.16 0.00	50.11 4.09 0.00	45.48 4.28 0.00	46.20 3.56 -9.43	42.64 3.35 -8.31	36.45 3.27 -2.87	37.18 2.99 -6.80	35.04 3.05 -3.51	35.89 3.03 -5.07	39.38 3.09 -7.92	49.19 3.73 -11.23	55.68 5.11 0.00	50.70 4.69 0.00	45.05 3.91 -5.96	36.87 3.37 -2.57	35.66 2.68 -6.20	32.29 2.67 0.00
EAST___DELAWARE_HYD 23607	34.42 1.63 -5.64	32.56 1.55 -5.13	33.37 1.43 -8.08	33.18 1.55 -5.80	33.15 1.53 -5.76	33.79 1.93 -0.81	50.26 2.35 0.00	45.54 2.17 0.00	49.15 3.13 0.00	44.29 3.09 0.00	45.73 2.62 -9.90	42.03 2.32 -8.73	35.56 2.24 -3.01	36.67 2.14 -7.14	34.39 2.22 -3.69	35.36 2.25 -5.32	37.55 1.96 -7.23	46.98 2.50 -10.25	54.47 3.89 0.00	49.45 3.45 0.00	43.41 2.78 -5.44	35.59 2.32 -2.34	34.24 1.79 -5.66	31.25 1.63 0.00
ELEC_TRO_TEK 24086	35.99 2.66 -6.18	34.08 2.59 -5.61	34.97 2.27 -8.85	34.64 2.46 -6.35	34.53 2.35 -6.31	35.17 3.23 -0.89	51.45 3.55 0.00	46.80 3.43 0.00	50.11 4.09 0.00	45.73 4.53 0.00	46.13 3.49 -9.43	42.61 3.32 -8.32	36.65 3.45 -2.89	37.35 3.15 -6.80	35.07 3.08 -3.51	35.97 3.11 -5.08	39.57 3.26 -7.94	49.43 3.97 -11.23	55.88 5.31 0.00	51.09 5.06 -0.03	45.29 4.08 -6.02	40.68 3.56 -6.20	35.96 2.97 -6.21	32.70 3.05 -0.02
ELLENBURG_WT_PWR 323604	26.57 -0.57 0.00	25.16 -0.72 0.00	23.33 -0.52 0.00	25.21 -0.62 0.00	25.40 -0.46 0.00	30.59 -0.46 0.00	48.20 0.29 0.00	43.93 0.56 0.00	46.43 0.41 0.00	40.95 -0.25 0.00	32.91 -0.30 0.00	30.64 -0.34 0.00	29.82 -0.49 0.00	26.98 -0.41 0.00	28.08 -0.40 0.00	27.43 -0.36 0.00	27.99 -0.37 0.00	34.00 -0.24 0.00	50.17 -0.41 0.00	45.50 -0.51 0.00	34.70 -0.49 0.00	30.37 -0.56 0.00	26.16 -0.61 0.00	28.97 -0.65 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.68 0.49 -1.04	27.35 0.52 -0.95	25.75 0.41 -1.49	27.34 0.44 -1.07	27.35 0.41 -1.06	31.36 0.16 -0.15	46.23 -1.68 0.00	41.72 -1.65 0.00	43.35 -2.67 0.00	39.37 -1.85 -0.03	34.06 -0.83 -1.68	31.62 -0.74 -1.39	30.15 -0.64 -0.48	28.06 -0.47 -1.13	28.52 -0.54 -0.59	28.10 -0.53 -0.85	29.11 -0.57 -1.31	35.03 -1.06 -1.86	73.12 -1.26 -23.81	51.86 -1.10 -6.97	35.37 -0.81 -0.99	30.86 -0.50 -0.42	27.83 0.03 -1.03	30.30 0.68 0.00
EMPIRE_CC_1 323656	36.91 1.96 -7.81	34.84 1.86 -7.09	36.76 1.72 -11.18	35.72 1.86 -8.02	35.72 1.89 -7.97	34.41 2.24 -1.12	50.59 2.68 0.00	45.67 2.30 0.00	48.78 2.76 0.00	44.00 2.80 0.00	47.46 2.32 -11.92	43.66 2.17 -10.51	36.06 2.12 -3.63	37.91 1.92 -8.60	34.94 2.02 -4.44	36.15 1.94 -6.41	40.39 2.01 -10.01	50.82 2.40 -14.19	54.06 3.49 0.00	49.22 3.22 0.00	45.17 2.46 -7.52	36.40 2.23 -3.24	36.59 1.98 -7.83	31.78 2.16 0.00
EMPIRE_CC_2 323658	36.91 1.96 -7.81	34.84 1.86 -7.09	36.76 1.72 -11.18	35.72 1.86 -8.02	35.72 1.89 -7.97	34.41 2.24 -1.12	50.59 2.68 0.00	45.67 2.30 0.00	48.78 2.76 0.00	44.00 2.80 0.00	47.46 2.32 -11.92	43.66 2.17 -10.51	36.06 2.12 -3.63	37.91 1.92 -8.60	34.94 2.02 -4.44	36.15 1.94 -6.41	40.39 2.01 -10.01	50.82 2.40 -14.19	54.06 3.49 0.00	49.22 3.22 0.00	45.17 2.46 -7.52	36.40 2.23 -3.24	36.59 1.98 -7.83	31.78 2.16 0.00
ERIE_WT_PWR 323693	28.74 0.54 -1.05	27.40 0.57 -0.95	25.81 0.45 -1.50	27.40 0.49 -1.08	27.41 0.47 -1.07	31.42 0.22 -0.15	46.33 -1.58 0.00	41.81 -1.56 0.00	43.44 -2.58 0.00	39.46 -1.77 -0.03	34.16 -0.76 -1.71	31.69 -0.68 -1.39	30.24 -0.54 -0.48	28.12 -0.41 -1.14	28.58 -0.48 -0.59	28.19 -0.45 -0.85	29.20 -0.48 -1.32	35.15 -0.96 -1.87	75.06 -1.11 -25.60	52.53 -0.97 -7.49	35.48 -0.70 -0.99	30.95 -0.40 -0.43	27.92 0.11 -1.03	30.39 0.77 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.58 1.00 -1.43	28.11 0.93 -1.30	26.74 0.83 -2.05	28.21 0.90 -1.47	28.26 0.93 -1.46	32.34 1.09 -0.21	49.44 1.53 0.00	44.67 1.30 0.00	47.26 1.24 0.00	42.68 1.48 0.00	36.53 1.16 -2.16	33.94 1.05 -1.90	32.00 1.03 -0.66	29.85 0.90 -1.56	30.19 0.91 -0.80	29.84 0.89 -1.16	31.14 0.96 -1.81	37.97 1.16 -2.57	53.03 2.03 -0.44	47.92 1.79 -0.13	37.81 1.26 -1.36	32.60 1.08 -0.59	29.10 0.91 -1.42	30.72 1.10 0.00
E_CANADA_CAP_HY 24051	38.60 1.28 -10.18	36.29 1.17 -9.25	39.53 1.10 -14.58	37.51 1.21 -10.46	37.65 1.40 -10.39	34.01 1.49 -1.47	50.16 2.25 0.00	45.02 1.65 0.00	47.81 1.79 0.00	43.13 1.94 0.00	50.28 1.43 -15.64	46.29 1.52 -13.79	36.49 1.42 -4.76	39.96 1.29 -11.28	35.53 1.22 -5.83	37.26 1.06 -8.41	42.64 1.14 -13.14	54.41 1.54 -18.63	53.25 2.25 0.00	48.26 2.25 0.00	46.59 1.59 -9.81	36.36 1.21 -4.22	38.28 1.29 -10.22	30.90 1.27 0.00
E_CANADA_MHWK_HY 24050	29.08 2.12 0.18	27.76 2.04 0.16	25.48 1.88 0.26	27.72 2.07 0.19	27.78 2.09 0.18	33.54 2.51 0.03	51.41 3.50 0.00	46.45 3.08 0.00	49.24 3.22 0.00	44.29 3.09 0.00	35.45 2.52 0.28	33.12 2.39 0.25	32.59 2.37 0.09	29.33 2.14 0.20	30.59 2.22 0.11	29.80 2.17 0.15	30.30 2.15 0.22	36.52 2.60 0.31	54.47 3.89 0.00	49.54 3.54 0.00	37.73 2.71 0.17	33.30 2.44 0.07	28.79 2.20 0.18	32.08 2.46 0.00
E_FISHKILL__LBMP 23776	35.57 2.12 -6.31	33.65 2.04 -5.73	34.75 1.86 -9.03	34.33 2.02 -6.48	34.32 2.02 -6.44	34.44 2.49 -0.91	51.02 3.11 0.00	46.11 2.73 0.00	49.51 3.50 0.00	44.82 3.63 0.00	45.86 3.02 -9.63	42.29 2.82 -8.49	36.00 2.76 -2.93	36.86 2.52 -6.95	34.65 2.59 -3.59	35.52 2.55 -5.18	39.06 2.61 -8.08	48.88 3.18 -11.46	55.07 4.50 0.00	50.09 4.09 0.00	44.58 3.31 -6.08	36.42 2.88 -2.62	35.44 2.33 -6.33	31.93 2.31 0.00
FAR ROCKAWAY__4 23548	37.21 3.88 -6.18	35.25 3.75 -5.61	36.02 3.31 -8.85	35.77 3.59 -6.35	35.51 3.34 -6.31	36.44 4.50 -0.89	52.13 4.22 0.00	47.75 4.38 0.00	50.89 4.88 0.00	46.92 5.72 0.00	46.56 3.92 -9.43	42.98 3.69 -8.32	37.56 4.37 -2.89	38.14 3.95 -6.80	36.03 4.04 -3.51	36.84 3.97 -5.08	40.19 3.89 -7.94	50.29 4.83 -11.23	56.84 6.27 0.00	52.28 6.26 -0.03	46.53 5.31 -6.02	41.74 4.61 -6.20	37.03 4.04 -6.21	34.18 4.53 -0.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.71 2.39 -6.18	33.82 2.33 -5.61	34.83 2.12 -8.85	34.48 2.30 -6.35	34.45 2.28 -6.30	34.83 2.89 -0.89	51.55 3.64 0.00	46.54 3.16 0.00	50.16 4.14 0.00	45.48 4.28 0.00	46.20 3.56 -9.43	42.64 3.35 -8.31	36.45 3.27 -2.87	37.18 2.99 -6.80	35.04 3.05 -3.51	35.89 3.03 -5.07	39.38 3.09 -7.92	49.23 3.77 -11.23	55.73 5.16 0.00	50.70 4.69 0.00	45.05 3.91 -5.96	36.87 3.37 -2.57	35.68 2.70 -6.20	32.32 2.70 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.74 2.42 -6.18	33.82 2.33 -5.61	34.83 2.12 -8.85	34.48 2.30 -6.35	34.45 2.28 -6.30	34.83 2.89 -0.89	51.55 3.64 0.00	46.54 3.16 0.00	50.11 4.09 0.00	45.48 4.28 0.00	46.20 3.56 -9.43	42.64 3.35 -8.31	36.45 3.27 -2.87	37.18 2.99 -6.80	35.04 3.05 -3.51	35.89 3.03 -5.07	39.38 3.09 -7.92	49.19 3.73 -11.23	55.73 5.16 0.00	50.70 4.69 0.00	45.05 3.91 -5.96	36.90 3.40 -2.57	35.68 2.70 -6.20	32.32 2.70 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.71 2.39 -6.18	33.80 2.30 -5.61	34.83 2.12 -8.85	34.48 2.30 -6.35	34.45 2.28 -6.30	34.80 2.85 -0.89	51.50 3.60 0.00	46.54 3.16 0.00	50.11 4.09 0.00	45.44 4.24 0.00	46.16 3.52 -9.43	42.64 3.35 -8.31	36.45 3.27 -2.87	37.16 2.96 -6.80	35.04 3.05 -3.51	35.86 3.00 -5.07	39.38 3.09 -7.92	49.19 3.73 -11.23	55.68 5.11 0.00	50.70 4.69 0.00	45.02 3.87 -5.96	36.87 3.37 -2.57	35.66 2.68 -6.20	32.29 2.67 0.00
FARRAGUT__LBMP 323566	35.68 2.36 -6.18	33.77 2.28 -5.61	34.80 2.10 -8.85	34.45 2.27 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.45 3.55 0.00	46.50 3.12 0.00	50.07 4.05 0.00	45.40 4.20 0.00	46.13 3.49 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.13 2.93 -6.80	35.01 3.02 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.16 3.70 -11.23	55.63 5.06 0.00	50.65 4.64 0.00	45.02 3.87 -5.96	36.84 3.34 -2.57	35.63 2.65 -6.20	32.29 2.67 0.00
FENNER__WINDPWR 24204	28.62 0.79 -0.69	27.26 0.75 -0.62	25.51 0.67 -0.99	27.26 0.72 -0.71	27.32 0.75 -0.70	32.08 0.93 -0.10	49.35 1.44 0.00	44.63 1.26 0.00	47.30 1.29 0.00	42.72 1.53 0.00	35.37 1.16 -1.00	32.95 1.08 -0.88	31.64 1.03 -0.30	29.02 0.90 -0.72	29.76 0.91 -0.37	29.21 0.89 -0.54	30.13 0.88 -0.89	36.59 1.10 -1.26	52.44 1.87 0.00	47.66 1.65 0.00	37.02 1.16 -0.67	32.21 0.99 -0.29	28.30 0.83 -0.69	30.54 0.92 0.00
FIBERTEK__ENERGY 23856	28.00 0.24 -0.61	26.67 0.23 -0.56	24.92 0.19 -0.88	26.67 0.21 -0.63	26.68 0.18 -0.63	31.26 0.12 -0.09	47.86 -0.05 0.00	43.37 0.00 0.00	45.88 -0.14 0.00	41.32 0.12 0.00	34.41 0.20 -0.99	32.01 0.16 -0.88	30.79 0.18 -0.30	28.27 0.17 -0.72	28.99 0.14 -0.37	28.46 0.14 -0.53	29.31 0.14 -0.81	35.52 0.14 -1.15	50.98 0.40 0.00	46.37 0.37 0.00	35.97 0.18 -0.61	31.35 0.16 -0.26	27.57 0.16 -0.63	29.89 0.27 0.00

FITZPATRICK____ 23598	26.95 -0.57 -0.38	25.71 -0.52 -0.34	23.90 -0.50 -0.54	25.71 -0.52 -0.39	25.69 -0.57 -0.39	30.30 -0.81 -0.05	46.42 -1.49 0.00	42.03 -1.34 0.00	44.45 -1.56 0.00	40.00 -1.20 0.00	32.90 -0.90 -0.59	30.66 -0.84 -0.52	29.70 -0.79 -0.18	27.10 -0.71 -0.42	27.93 -0.77 -0.22	27.35 -0.75 -0.32	28.08 -0.76 -0.49	33.97 -0.96 -0.69	49.26 -1.32 0.00	44.81 -1.20 0.00	34.68 -0.88 -0.37	30.35 -0.74 -0.16	26.57 -0.59 -0.39	29.03 -0.59 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.91 2.39 -6.38	33.98 2.30 -5.79	35.09 2.10 -9.14	34.66 2.27 -6.55	34.63 2.25 -6.51	34.77 2.80 -0.92	51.45 3.55 0.00	46.58 3.21 0.00	49.93 3.91 0.00	45.11 3.92 0.00	46.24 3.26 -9.77	42.60 3.00 -8.62	36.19 2.91 -2.97	37.16 2.71 -7.05	34.91 2.79 -3.64	35.82 2.78 -5.25	39.34 2.81 -8.16	49.30 3.49 -11.57	55.83 5.26 0.00	50.70 4.69 0.00	45.10 3.77 -6.14	36.79 3.22 -2.64	35.74 2.57 -6.39	32.11 2.49 0.00
FORT ORANGE____ 23900	36.88 1.85 -7.89	34.81 1.76 -7.17	36.78 1.62 -11.31	35.70 1.76 -8.11	35.71 1.78 -8.05	34.27 2.08 -1.14	50.11 2.21 0.00	45.24 1.86 0.00	48.32 2.30 0.00	43.58 2.39 0.00	47.19 1.93 -12.05	43.47 1.86 -10.63	35.80 1.82 -3.67	37.73 1.64 -8.70	34.71 1.74 -4.49	35.94 1.67 -6.48	40.21 1.73 -10.12	50.60 2.02 -14.34	53.56 2.98 0.00	48.72 2.71 0.00	44.98 2.18 -7.60	36.09 1.89 -3.27	36.52 1.82 -7.92	31.87 2.25 0.00
FORT_DRUM_COGEN 23780	27.08 -0.30 -0.23	25.81 -0.28 -0.21	23.93 -0.26 -0.33	25.79 -0.28 -0.24	25.90 -0.21 -0.24	31.02 -0.06 -0.03	48.53 0.62 0.00	43.93 0.56 0.00	46.43 0.41 0.00	42.18 0.99 0.00	34.00 0.50 -0.28	31.76 0.53 -0.25	30.73 0.33 -0.09	27.84 0.25 -0.20	28.81 0.23 -0.11	28.16 0.22 -0.15	28.79 0.11 -0.31	34.95 0.27 -0.44	51.38 0.81 0.00	46.60 0.60 0.00	35.63 0.21 -0.23	31.12 0.09 -0.10	26.97 -0.05 -0.24	29.50 -0.12 0.00
FPL_FAR_ROCK_GT1 24212	37.21 3.88 -6.18	35.25 3.75 -5.61	36.02 3.31 -8.85	35.77 3.59 -6.35	35.51 3.34 -6.31	36.44 4.50 -0.89	52.13 4.22 0.00	47.75 4.38 0.00	50.89 4.88 0.00	46.92 5.72 0.00	46.56 3.92 -9.43	42.98 3.69 -8.32	37.56 4.37 -2.89	38.14 3.95 -6.80	36.03 4.04 -3.51	36.84 3.97 -5.08	40.19 3.89 -7.94	50.29 4.83 -11.23	56.84 6.27 0.00	52.28 6.26 -0.03	46.53 5.31 -6.02	41.74 4.61 -6.20	37.03 4.04 -6.21	34.18 4.53 -0.02
FPL_FAR_ROCK_GT2 23815	37.21 3.88 -6.18	35.25 3.75 -5.61	36.02 3.31 -8.85	35.77 3.59 -6.35	35.51 3.34 -6.31	36.44 4.50 -0.89	52.13 4.22 0.00	47.75 4.38 0.00	50.89 4.88 0.00	46.92 5.72 0.00	46.56 3.92 -9.43	42.98 3.69 -8.32	37.56 4.37 -2.89	38.14 3.95 -6.80	36.03 4.04 -3.51	36.84 3.97 -5.08	40.19 3.89 -7.94	50.29 4.83 -11.23	56.84 6.27 0.00	52.28 6.26 -0.03	46.53 5.31 -6.02	41.74 4.61 -6.20	37.03 4.04 -6.21	34.18 4.53 -0.02
FRANKLIN_FALL_HYD 24054	26.30 -0.84 0.00	24.85 -1.04 0.00	23.09 -0.76 0.00	24.90 -0.93 0.00	25.14 -0.72 0.00	30.31 -0.75 0.00	48.01 0.10 0.00	43.81 0.43 0.00	46.29 0.28 0.00	40.78 -0.41 0.00	32.68 -0.53 0.00	30.42 -0.56 0.00	29.55 -0.76 0.00	26.74 -0.66 0.00	27.85 -0.63 0.00	27.18 -0.61 0.00	27.77 -0.60 0.00	33.83 -0.41 0.00	49.91 -0.66 0.00	45.22 -0.78 0.00	34.42 -0.77 0.00	30.10 -0.83 0.00	25.84 -0.94 0.00	28.62 -1.01 0.00
FREEPORT_EQUS_GT1 23764	36.36 3.04 -6.18	34.44 2.95 -5.61	35.31 2.60 -8.85	35.00 2.82 -6.35	34.84 2.67 -6.31	35.63 3.69 -0.89	51.93 4.02 0.00	47.37 3.99 -0.01	50.62 4.60 0.00	46.27 5.07 -0.01	46.46 3.82 -9.43	42.89 3.59 -8.32	37.01 3.82 -2.89	37.65 3.45 -6.80	35.41 3.42 -3.51	36.28 3.42 -5.08	39.91 3.60 -7.95	49.88 4.42 -11.23	56.49 5.91 0.00	51.74 5.70 -0.03	45.83 4.61 -6.03	41.12 3.99 -6.20	36.39 3.40 -6.21	33.23 3.58 -0.03
FREEPORT____CT2 23818	36.36 3.04 -6.18	34.44 2.95 -5.61	35.31 2.60 -8.85	35.00 2.82 -6.35	34.84 2.67 -6.31	35.63 3.69 -0.89	51.93 4.02 0.00	47.37 3.99 -0.01	50.62 4.60 0.00	46.27 5.07 -0.01	46.46 3.82 -9.43	42.89 3.59 -8.32	37.01 3.82 -2.89	37.65 3.45 -6.80	35.41 3.42 -3.51	36.28 3.42 -5.08	39.91 3.60 -7.95	49.88 4.42 -11.23	56.49 5.91 0.00	51.74 5.70 -0.03	45.83 4.61 -6.03	41.12 3.99 -6.20	36.39 3.40 -6.21	33.23 3.58 -0.03
FULTON COGEN____ 23766	27.52 -0.11 -0.48	26.22 -0.10 -0.44	24.40 -0.14 -0.69	26.20 -0.13 -0.50	26.18 -0.18 -0.49	30.78 -0.34 -0.07	47.19 -0.72 0.00	42.76 -0.61 0.00	45.23 -0.78 0.00	40.74 -0.45 0.00	33.67 -0.30 -0.76	31.40 -0.25 -0.67	30.29 -0.24 -0.23	27.72 -0.22 -0.55	28.53 -0.23 -0.28	27.95 -0.25 -0.41	28.74 -0.26 -0.64	34.79 -0.34 -0.90	50.22 -0.35 0.00	45.68 -0.32 0.00	35.35 -0.32 -0.48	30.86 -0.28 -0.20	27.09 -0.19 -0.50	29.48 -0.15 0.00
FULTON____LFGE 323630	40.68 3.88 -9.65	38.25 3.60 -8.77	41.04 3.36 -13.82	39.47 3.72 -9.92	39.80 4.41 -9.85	36.85 7.14 -1.39	55.05 4.41 0.00	49.31 5.94 0.00	52.23 6.21 0.00	47.04 5.85 0.00	52.51 4.45 -14.84	48.25 4.18 -13.09	38.89 4.06 -4.52	41.80 3.70 -10.71	37.68 3.67 -5.53	39.30 3.53 -7.99	44.69 3.86 -12.47	56.85 4.93 -17.68	58.56 7.99 0.00	52.90 6.90 0.00	49.49 5.00 -9.30	38.99 4.05 -4.00	40.19 3.72 -9.69	33.53 3.91 0.00
G.F.CEMENT____DRP 24184	38.10 2.52 -8.43	35.92 2.38 -7.66	38.12 2.19 -12.07	36.90 2.40 -8.66	37.03 2.56 -8.60	35.06 2.80 -1.21	51.79 3.88 0.00	46.93 3.56 0.00	50.07 4.05 0.00	45.15 3.96 0.00	49.27 3.16 -12.90	45.30 2.94 -11.37	37.24 3.00 -3.93	39.41 2.71 -9.31	36.04 2.76 -4.81	37.40 2.67 -6.94	41.90 2.70 -10.84	52.88 3.29 -15.36	55.63 5.06 0.00	50.56 4.56 0.00	46.66 3.38 -8.09	37.32 2.91 -3.48	37.88 2.68 -8.42	32.47 2.84 0.00
GARDENVILLE____LBMP 24039	28.62 0.43 -1.04	27.30 0.47 -0.95	25.71 0.36 -1.50	27.29 0.39 -1.07	27.30 0.36 -1.07	31.30 0.09 -0.15	46.09 -1.82 0.00	41.59 -1.78 0.00	43.21 -2.81 0.00	39.21 -2.02 -0.03	33.93 -0.96 -1.68	31.50 -0.87 -1.39	30.06 -0.73 -0.48	27.95 -0.58 -1.14	28.41 -0.65 -0.59	28.02 -0.61 -0.85	29.03 -0.65 -1.31	34.94 -1.16 -1.86	72.65 -1.42 -23.49	51.64 -1.24 -6.87	35.26 -0.92 -0.99	30.77 -0.59 -0.43	27.78 -0.03 -1.03	30.25 0.62 0.00
GENERAL____MILLS 23808	28.71 0.51 -1.05	27.38 0.54 -0.95	25.79 0.43 -1.50	27.38 0.47 -1.08	27.38 0.44 -1.07	31.39 0.19 -0.15	46.28 -1.63 0.00	41.77 -1.60 0.00	43.39 -2.62 0.00	39.42 -1.81 -0.03	34.12 -0.80 -1.71	31.67 -0.71 -1.39	30.21 -0.58 -0.48	28.10 -0.44 -1.14	28.55 -0.51 -0.59	28.14 -0.50 -0.85	29.17 -0.51 -1.32	35.08 -1.03 -1.87	75.01 -1.16 -25.60	52.44 -1.06 -7.49	35.41 -0.77 -0.99	30.92 -0.43 -0.43	27.89 0.08 -1.03	30.36 0.74 0.00
GE_PLASTICS____DRP 24183	36.84 1.74 -7.95	34.76 1.66 -7.22	36.78 1.53 -11.39	35.66 1.65 -8.17	35.69 1.71 -8.12	34.15 1.96 -1.14	50.07 2.16 0.00	45.15 1.78 0.00	48.18 2.16 0.00	43.42 2.22 0.00	47.22 1.89 -12.12	43.43 1.77 -10.68	35.72 1.73 -3.69	37.70 1.56 -8.74	34.64 1.65 -4.51	35.89 1.58 -6.52	40.15 1.62 -10.17	50.60 1.95 -14.42	53.45 2.88 0.00	48.62 2.62 0.00	44.89 2.04 -7.66	36.05 1.82 -3.30	36.47 1.72 -7.98	31.58 1.95 0.00

GILBOA___1 23756	34.71 1.36 -6.21	32.85 1.32 -5.64	33.95 1.19 -8.90	33.51 1.29 -6.38	33.50 1.29 -6.34	33.50 1.55 -0.89	49.78 1.87 0.00	44.80 1.43 0.00	47.86 1.84 0.00	43.13 1.94 0.00	44.41 1.73 -9.47	40.95 1.61 -8.35	34.77 1.57 -2.88	35.65 1.42 -6.84	33.49 1.48 -3.53	34.33 1.44 -5.10	37.80 1.47 -7.96	47.20 1.68 -11.28	53.00 2.43 0.00	48.26 2.25 0.00	42.97 1.79 -5.99	35.18 1.67 -2.58	34.43 1.42 -6.24	31.16 1.54 0.00
GILBOA___2 23757	34.71 1.36 -6.21	32.85 1.32 -5.64	33.95 1.19 -8.90	33.51 1.29 -6.38	33.50 1.29 -6.34	33.50 1.55 -0.89	49.78 1.87 0.00	44.80 1.43 0.00	47.86 1.84 0.00	43.13 1.94 0.00	44.41 1.73 -9.47	40.95 1.61 -8.35	34.77 1.57 -2.88	35.65 1.42 -6.84	33.49 1.48 -3.53	34.33 1.44 -5.10	37.80 1.47 -7.96	47.20 1.68 -11.28	53.00 2.43 0.00	48.26 2.25 0.00	42.97 1.79 -5.99	35.18 1.67 -2.58	34.43 1.42 -6.24	31.16 1.54 0.00
GILBOA___3 23758	34.71 1.36 -6.21	32.85 1.32 -5.64	33.95 1.19 -8.90	33.51 1.29 -6.38	33.50 1.29 -6.34	33.50 1.55 -0.89	49.78 1.87 0.00	44.80 1.43 0.00	47.86 1.84 0.00	43.13 1.94 0.00	44.41 1.73 -9.47	40.95 1.61 -8.35	34.77 1.57 -2.88	35.65 1.42 -6.84	33.49 1.48 -3.53	34.33 1.44 -5.10	37.80 1.47 -7.96	47.20 1.68 -11.28	53.00 2.43 0.00	48.26 2.25 0.00	42.97 1.79 -5.99	35.18 1.67 -2.58	34.43 1.42 -6.24	31.16 1.54 0.00
GILBOA___4 23759	34.71 1.36 -6.21	32.85 1.32 -5.64	33.95 1.19 -8.90	33.51 1.29 -6.38	33.50 1.29 -6.34	33.50 1.55 -0.89	49.78 1.87 0.00	44.80 1.43 0.00	47.86 1.84 0.00	43.13 1.94 0.00	44.41 1.73 -9.47	40.95 1.61 -8.35	34.77 1.57 -2.88	35.65 1.42 -6.84	33.49 1.48 -3.53	34.33 1.44 -5.10	37.80 1.47 -7.96	47.20 1.68 -11.28	53.00 2.43 0.00	48.26 2.25 0.00	42.97 1.79 -5.99	35.18 1.67 -2.58	34.43 1.42 -6.24	31.16 1.54 0.00
GILBOA____ 23599	34.71 1.36 -6.21	32.85 1.32 -5.64	33.95 1.19 -8.90	33.51 1.29 -6.38	33.50 1.29 -6.34	33.50 1.55 -0.89	49.78 1.87 0.00	44.80 1.43 0.00	47.86 1.84 0.00	43.13 1.94 0.00	44.41 1.73 -9.47	40.95 1.61 -8.35	34.77 1.57 -2.88	35.65 1.42 -6.84	33.49 1.48 -3.53	34.33 1.44 -5.10	37.80 1.47 -7.96	47.20 1.68 -11.28	53.00 2.43 0.00	48.26 2.25 0.00	42.97 1.79 -5.99	35.18 1.67 -2.58	34.43 1.42 -6.24	31.16 1.54 0.00
GINNA____ 23603	26.71 -1.19 -0.76	25.49 -1.09 -0.69	23.92 -1.03 -1.09	25.51 -1.11 -0.78	25.48 -1.16 -0.78	29.51 -1.65 -0.11	44.75 -3.16 0.00	40.59 -2.78 0.00	42.20 -3.82 0.00	37.90 -3.30 0.00	31.95 -2.39 -1.13	29.78 -2.20 -1.00	28.71 -1.94 -0.34	26.35 -1.86 -0.82	26.93 -1.96 -0.42	26.48 -1.92 -0.61	27.32 -1.99 -0.94	33.14 -2.43 -1.33	46.93 -3.34 0.30	42.83 -3.08 0.09	33.36 -2.53 -0.71	29.10 -2.13 -0.30	25.96 -1.55 -0.74	28.38 -1.24 0.00
GLEN PARK____ 23778	27.17 -0.22 -0.25	25.90 -0.21 -0.22	24.02 -0.19 -0.35	25.88 -0.21 -0.25	25.99 -0.13 -0.25	31.15 0.06 -0.04	48.72 0.81 0.00	44.11 0.74 0.00	46.61 0.60 0.00	42.43 1.23 0.00	34.15 0.63 -0.30	31.93 0.68 -0.27	30.85 0.46 -0.09	27.97 0.36 -0.22	28.93 0.34 -0.11	28.29 0.33 -0.16	28.92 0.23 -0.33	35.15 0.44 -0.47	51.64 1.06 0.00	46.83 0.83 0.00	35.79 0.35 -0.25	31.28 0.25 -0.11	27.09 0.05 -0.26	29.59 -0.03 0.00
GLENWOOD_IC_1_G5 23712	35.96 2.63 -6.18	34.06 2.56 -5.61	34.97 2.27 -8.85	34.64 2.46 -6.35	34.55 2.38 -6.31	35.14 3.20 -0.89	51.60 3.69 0.00	46.93 3.56 0.00	50.34 4.32 0.00	45.81 4.61 0.00	46.36 3.72 -9.43	42.80 3.50 -8.32	36.71 3.51 -2.89	37.40 3.20 -6.80	35.15 3.16 -3.51	36.03 3.17 -5.08	39.63 3.32 -7.95	49.40 3.94 -11.23	55.99 5.41 0.00	51.09 5.06 -0.03	45.29 4.08 -6.02	40.75 3.62 -6.20	35.93 2.95 -6.21	32.64 2.99 -0.02
GLENWOOD_IC_2_G1 23688	35.79 2.47 -6.18	33.90 2.41 -5.61	34.85 2.15 -8.85	34.51 2.33 -6.35	34.45 2.28 -6.31	34.92 2.98 -0.89	51.50 3.60 0.00	46.67 3.29 0.00	50.07 4.05 0.00	45.52 4.32 0.00	46.16 3.52 -9.43	42.61 3.32 -8.32	36.50 3.30 -2.89	37.21 3.01 -6.80	35.01 3.02 -3.51	35.86 3.00 -5.08	39.43 3.12 -7.94	49.26 3.80 -11.23	55.78 5.21 0.00	50.90 4.87 -0.02	45.15 3.94 -6.02	40.53 3.40 -6.20	35.74 2.76 -6.20	32.43 2.78 -0.02
GLENWOOD_IC_3_G1 23689	35.79 2.47 -6.18	33.90 2.41 -5.61	34.85 2.15 -8.85	34.51 2.33 -6.35	34.45 2.28 -6.31	34.92 2.98 -0.89	51.50 3.60 0.00	46.67 3.29 0.00	50.07 4.05 0.00	45.52 4.32 0.00	46.16 3.52 -9.43	42.61 3.32 -8.32	36.50 3.30 -2.89	37.21 3.01 -6.80	35.01 3.02 -3.51	35.86 3.00 -5.08	39.43 3.12 -7.94	49.26 3.80 -11.23	55.78 5.21 0.00	50.90 4.87 -0.02	45.15 3.94 -6.02	40.53 3.40 -6.20	35.74 2.76 -6.20	32.43 2.78 -0.02
GLENWOOD___4 23550	35.96 2.63 -6.18	34.06 2.56 -5.61	34.97 2.27 -8.85	34.64 2.46 -6.35	34.55 2.38 -6.31	35.14 3.20 -0.89	51.65 3.74 0.00	46.93 3.56 0.00	50.34 4.32 0.00	45.81 4.61 0.00	46.36 3.72 -9.43	42.80 3.50 -8.32	36.71 3.51 -2.89	37.40 3.20 -6.80	35.15 3.16 -3.51	36.03 3.17 -5.08	39.63 3.32 -7.95	49.43 3.97 -11.23	56.04 5.46 0.00	51.13 5.11 -0.03	45.33 4.12 -6.02	40.75 3.62 -6.20	35.93 2.95 -6.21	32.64 2.99 -0.02
GLENWOOD___5 23614	35.96 2.63 -6.18	34.06 2.56 -5.61	34.97 2.27 -8.85	34.64 2.46 -6.35	34.55 2.38 -6.31	35.14 3.20 -0.89	51.65 3.74 0.00	46.93 3.56 0.00	50.34 4.32 0.00	45.81 4.61 0.00	46.36 3.72 -9.43	42.80 3.50 -8.32	36.71 3.51 -2.89	37.40 3.20 -6.80	35.15 3.16 -3.51	36.03 3.17 -5.08	39.63 3.32 -7.95	49.43 3.97 -11.23	56.04 5.46 0.00	51.13 5.11 -0.03	45.33 4.12 -6.02	40.75 3.62 -6.20	35.93 2.95 -6.21	32.64 2.99 -0.02
GLOBAL GREEN_PORT_GT1 23814	39.21 5.89 -6.18	37.27 5.77 -5.61	37.79 5.08 -8.85	37.71 5.53 -6.35	37.50 5.33 -6.31	39.24 7.30 -0.89	57.78 9.87 0.00	52.58 9.19 -0.01	55.95 9.94 0.00	51.14 9.93 -0.01	50.45 7.81 -9.43	46.39 7.09 -8.32	40.11 6.91 -2.89	40.42 6.22 -6.80	38.06 6.07 -3.51	38.95 6.09 -5.08	43.04 6.72 -7.95	53.92 8.46 -11.23	63.11 12.54 0.00	57.77 11.73 -0.04	50.34 9.11 -6.03	44.81 7.67 -6.21	39.29 6.29 -6.22	36.26 6.60 -0.03
GLOBE___DSASP 323697	27.76 -0.35 -0.97	26.53 -0.23 -0.88	24.96 -0.29 -1.39	26.52 -0.31 -1.00	26.50 -0.36 -0.99	30.10 -1.09 -0.14	43.69 -4.22 0.00	39.21 -4.16 0.00	40.63 -5.38 0.00	36.82 -4.37 0.01	31.75 -2.86 -1.39	29.62 -2.66 -1.30	28.36 -2.39 -0.45	26.40 -2.05 -1.06	26.86 -2.17 -0.55	26.49 -2.08 -0.79	27.38 -2.21 -1.23	32.86 -3.12 -1.74	38.26 -4.20 8.11	39.80 -3.82 2.39	33.16 -2.96 -0.92	29.07 -2.26 -0.40	26.40 -1.34 -0.96	29.00 -0.62 0.00
GOETHSLN___LBMP 323567	35.49 2.17 -6.18	33.62 2.12 -5.61	34.64 1.93 -8.85	34.30 2.12 -6.35	34.27 2.09 -6.30	34.58 2.64 -0.89	51.17 3.26 0.00	46.19 2.82 0.00	49.79 3.77 0.00	45.19 3.99 0.00	45.96 3.32 -9.43	42.42 3.13 -8.31	36.24 3.06 -2.87	36.99 2.80 -6.80	34.84 2.85 -3.51	35.70 2.84 -5.07	39.18 2.89 -7.92	48.96 3.49 -11.23	55.32 4.75 0.00	50.37 4.37 0.00	44.81 3.66 -5.96	36.66 3.16 -2.57	35.47 2.49 -6.20	32.11 2.49 0.00

GOODYEAR_LAKE_HYD 323669	30.27 1.30 -1.82	28.78 1.24 -1.65	27.61 1.15 -2.61	28.94 1.24 -1.87	29.02 1.29 -1.86	32.93 1.61 -0.26	50.30 2.39 0.00	45.24 1.86 0.00	48.09 2.07 0.00	43.54 2.35 0.00	37.90 1.89 -2.80	35.25 1.80 -2.47	32.83 1.67 -0.85	30.92 1.51 -2.02	31.03 1.51 -1.04	30.74 1.44 -1.51	32.22 1.50 -2.35	39.42 1.85 -3.33	53.74 2.93 -0.24	48.69 2.62 -0.07	38.91 1.97 -1.75	33.38 1.70 -0.75	29.99 1.39 -1.82	31.10 1.48 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	30.02 0.81 -2.06	28.53 0.78 -1.87	27.50 0.69 -2.95	28.70 0.75 -2.12	28.72 0.75 -2.10	32.19 0.84 -0.30	48.77 0.86 0.00	44.02 0.65 0.00	46.61 0.60 0.00	42.06 0.87 0.00	37.14 0.80 -3.13	34.49 0.74 -2.76	31.99 0.73 -0.95	30.34 0.69 -2.26	30.30 0.66 -1.17	30.14 0.67 -1.69	31.67 0.68 -2.63	38.75 0.79 -3.73	52.42 1.26 -0.58	47.36 1.19 -0.17	38.08 0.91 -1.98	32.62 0.84 -0.85	29.56 0.72 -2.06	30.57 0.95 0.00
GOUDEY___7 23579	30.05 0.84 -2.06	28.56 0.80 -1.87	27.50 0.69 -2.95	28.72 0.77 -2.12	28.75 0.78 -2.10	32.22 0.87 -0.30	48.82 0.91 0.00	44.06 0.69 0.00	46.66 0.64 0.00	42.10 0.91 0.00	37.18 0.83 -3.13	34.52 0.77 -2.76	32.02 0.76 -0.95	30.36 0.71 -2.26	30.33 0.68 -1.17	30.17 0.69 -1.69	31.70 0.71 -2.63	38.78 0.82 -3.73	52.52 1.37 -0.58	47.41 1.24 -0.17	38.12 0.95 -1.98	32.65 0.86 -0.85	29.58 0.75 -2.06	30.60 0.98 0.00
GOUDEY___8 23580	30.02 0.81 -2.06	28.53 0.78 -1.87	27.50 0.69 -2.95	28.70 0.75 -2.12	28.72 0.75 -2.10	32.19 0.84 -0.30	48.77 0.86 0.00	44.02 0.65 0.00	46.61 0.60 0.00	42.06 0.87 0.00	37.14 0.80 -3.13	34.49 0.74 -2.76	31.99 0.73 -0.95	30.34 0.69 -2.26	30.30 0.66 -1.17	30.14 0.67 -1.69	31.67 0.68 -2.63	38.75 0.79 -3.73	52.42 1.26 -0.58	47.36 1.19 -0.17	38.08 0.91 -1.98	32.62 0.84 -0.85	29.56 0.72 -2.06	30.57 0.95 0.00
GOWANUS_GT1_1 24077	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT1_2 24078	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT1_3 24079	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT1_4 24080	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT1_5 24084	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT1_6 24111	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT1_7 24112	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT1_8 24113	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT2_1 24114	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT2_2 24115	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT2_3 24116	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00

GOWANUS_GT2_4 24117	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT2_5 24118	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT2_6 24119	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT2_7 24120	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT2_8 24121	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT3_1 24122	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT3_2 24123	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT3_3 24124	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT3_4 24125	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT3_5 24126	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT3_6 24127	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT3_7 24128	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT3_8 24129	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT4_1 24130	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT4_2 24131	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00



GOWANUS_GT4_3 24132	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT4_4 24133	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT4_5 24134	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT4_6 24135	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT4_7 24136	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GOWANUS_GT4_8 24137	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GREENIDGE___3 23582	29.41 0.98 -1.29	27.96 0.91 -1.17	26.49 0.79 -1.85	28.01 0.85 -1.33	28.07 0.88 -1.32	32.20 0.96 -0.19	48.92 1.01 0.00	44.24 0.87 0.00	46.43 0.41 0.00	41.94 0.74 0.00	35.82 0.70 -1.91	33.28 0.62 -1.68	31.53 0.64 -0.58	29.35 0.58 -1.38	29.76 0.57 -0.71	29.34 0.53 -1.03	30.55 0.60 -1.59	37.14 0.65 -2.26	53.49 1.37 -1.55	47.70 1.24 -0.45	37.20 0.81 -1.20	32.16 0.71 -0.52	28.75 0.72 -1.25	30.72 1.10 0.00
GREENIDGE___4 23583	29.41 0.98 -1.29	27.96 0.91 -1.17	26.49 0.79 -1.85	28.01 0.85 -1.33	28.07 0.88 -1.32	32.20 0.96 -0.19	48.92 1.01 0.00	44.24 0.87 0.00	46.43 0.41 0.00	41.94 0.74 0.00	35.82 0.70 -1.91	33.28 0.62 -1.68	31.53 0.64 -0.58	29.35 0.58 -1.38	29.76 0.57 -0.71	29.34 0.53 -1.03	30.55 0.60 -1.59	37.14 0.65 -2.26	53.49 1.37 -1.55	47.70 1.24 -0.45	37.20 0.81 -1.20	32.16 0.71 -0.52	28.75 0.72 -1.25	30.72 1.10 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
GROVEVILLE___HYD 323602	35.91 2.39 -6.38	33.98 2.30 -5.79	35.09 2.10 -9.14	34.66 2.27 -6.55	34.63 2.25 -6.51	34.77 2.80 -0.92	51.45 3.55 0.00	46.58 3.21 0.00	49.93 3.91 0.00	45.11 3.92 0.00	46.24 3.26 -9.77	42.60 3.00 -8.62	36.19 2.91 -2.97	37.16 2.71 -7.05	34.91 2.79 -3.64	35.82 2.78 -5.25	39.34 2.81 -8.16	49.30 3.49 -11.57	55.83 5.26 0.00	50.70 4.69 0.00	45.10 3.77 -6.14	36.79 3.22 -2.64	35.74 2.57 -6.39	32.11 2.49 0.00
HAMPSHIRE___PAPER_HYD 323593	25.63 -1.52 0.00	24.38 -1.50 0.00	22.52 -1.34 0.00	24.36 -1.47 0.00	24.47 -1.40 0.00	29.56 -1.49 0.00	46.81 -1.10 0.00	42.42 -0.95 0.00	44.82 -1.20 0.00	40.21 -0.99 0.00	31.98 -1.23 0.00	29.84 -1.15 0.00	29.04 -1.27 0.00	26.22 -1.18 0.00	27.28 -1.19 0.00	26.59 -1.19 0.00	27.12 -1.25 0.00	32.90 -1.34 0.00	48.80 -1.77 0.00	44.25 -1.77 0.00	33.68 -1.51 0.00	29.51 -1.42 0.00	25.41 -1.36 0.00	28.02 -1.60 0.00
HARDSCRABBLE_WT_PWR 323673	28.65 1.68 0.18	27.35 1.63 0.16	25.13 1.53 0.26	27.33 1.68 0.19	27.39 1.71 0.18	33.11 2.08 0.03	50.78 2.87 0.00	45.93 2.56 0.00	48.68 2.67 0.00	43.75 2.56 0.00	35.02 2.09 0.28	32.72 1.98 0.25	32.16 1.94 0.09	28.94 1.75 0.20	30.19 1.82 0.11	29.42 1.78 0.15	29.93 1.79 0.22	36.08 2.16 0.31	53.81 3.24 0.00	48.95 2.95 0.00	37.27 2.25 0.17	32.90 2.04 0.07	28.42 1.82 0.18	31.66 2.04 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.93 1.96 -5.83	33.07 1.89 -5.29	33.92 1.72 -8.35	33.68 1.86 -5.99	33.65 1.84 -5.95	34.19 2.30 -0.84	50.78 2.87 0.00	45.93 2.56 0.00	49.28 3.27 0.00	44.53 3.34 0.00	44.92 2.82 -8.89	41.42 2.60 -7.84	35.56 2.55 -2.71	36.13 2.33 -6.41	34.18 2.39 -3.31	34.96 2.39 -4.78	38.24 2.41 -7.47	47.80 2.98 -10.59	54.97 4.40 0.00	49.96 3.96 0.00	44.01 3.20 -5.62	36.07 2.72 -2.42	34.77 2.14 -5.85	31.70 2.07 0.00
HARZA MOOSE___RIVER 24016	27.39 0.24 0.00	26.11 0.23 0.00	24.05 0.19 0.00	26.07 0.23 0.00	26.15 0.29 0.00	31.52 0.47 0.00	49.01 1.10 0.00	44.24 0.87 0.00	46.85 0.83 0.00	42.39 1.20 0.00	33.98 0.76 0.00	31.72 0.74 0.00	30.91 0.61 0.00	27.91 0.52 0.00	29.02 0.54 0.00	28.29 0.50 0.00	28.84 0.48 0.00	34.92 0.68 0.00	51.84 1.26 0.00	47.10 1.10 0.00	35.86 0.67 0.00	31.49 0.56 0.00	27.15 0.37 0.00	30.01 0.38 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.86 2.52 -6.19	33.96 2.46 -5.62	34.96 2.24 -8.86	34.62 2.43 -6.36	34.61 2.43 -6.31	34.99 3.04 -0.90	51.80 3.88 -0.01	46.63 3.25 0.00	50.25 4.23 0.00	45.56 4.36 0.00	46.30 3.65 -9.43	42.73 3.44 -8.31	36.54 3.36 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.46 3.18 -7.92	49.33 3.87 -11.23	55.88 5.31 0.00	50.83 4.83 0.00	45.16 4.01 -5.96	36.96 3.46 -2.57	35.74 2.76 -6.20	32.44 2.82 0.00

HEMPSTEAD____ 23647	35.99 2.66 -6.18	34.08 2.59 -5.61	35.00 2.29 -8.85	34.66 2.48 -6.35	34.55 2.38 -6.31	35.20 3.26 -0.89	51.65 3.74 0.00	46.98 3.60 -0.01	50.30 4.28 0.00	45.90 4.69 -0.01	46.33 3.69 -9.43	42.77 3.47 -8.32	36.71 3.51 -2.89	37.40 3.20 -6.80	35.12 3.13 -3.51	36.03 3.17 -5.08	39.68 3.37 -7.95	49.54 4.07 -11.23	56.09 5.51 0.00	51.27 5.24 -0.03	45.40 4.19 -6.03	40.78 3.65 -6.20	36.01 3.02 -6.21	32.76 3.11 -0.03
HICKLING____1 23621	29.85 1.09 -1.62	28.39 1.04 -1.47	27.06 0.88 -2.32	28.46 0.96 -1.67	28.51 0.98 -1.66	32.37 1.09 -0.23	48.92 1.01 0.00	44.15 0.78 0.00	46.43 0.41 0.00	42.03 0.82 -0.01	36.52 0.83 -2.48	33.92 0.77 -2.16	31.84 0.79 -0.75	29.90 0.74 -1.77	30.10 0.71 -0.91	29.77 0.67 -1.32	31.15 0.74 -2.05	37.90 0.75 -2.91	57.05 1.47 -5.01	48.85 1.38 -1.47	37.72 0.98 -1.54	32.52 0.93 -0.66	29.24 0.86 -1.61	30.92 1.30 0.00
HICKLING____2 23622	29.85 1.09 -1.62	28.39 1.04 -1.47	27.06 0.88 -2.32	28.46 0.96 -1.67	28.51 0.98 -1.66	32.37 1.09 -0.23	48.92 1.01 0.00	44.15 0.78 0.00	46.43 0.41 0.00	42.03 0.82 -0.01	36.52 0.83 -2.48	33.92 0.77 -2.16	31.84 0.79 -0.75	29.90 0.74 -1.77	30.10 0.71 -0.91	29.77 0.67 -1.32	31.15 0.74 -2.05	37.90 0.75 -2.91	57.05 1.47 -5.01	48.85 1.38 -1.47	37.72 0.98 -1.54	32.52 0.93 -0.66	29.24 0.86 -1.61	30.92 1.30 0.00
HIGH FALLS____HY 23754	35.39 2.04 -6.20	33.48 1.97 -5.64	34.53 1.79 -8.89	34.15 1.94 -6.37	34.11 1.91 -6.33	34.34 2.39 -0.89	50.98 3.07 0.00	46.15 2.78 0.00	49.70 3.68 0.00	44.78 3.58 0.00	46.26 3.05 -9.99	42.52 2.73 -8.81	36.02 2.67 -3.04	37.10 2.49 -7.21	34.79 2.59 -3.72	35.77 2.61 -5.37	38.75 2.44 -7.95	48.58 3.08 -11.26	55.28 4.70 0.00	50.19 4.19 0.00	44.51 3.34 -5.98	36.35 2.84 -2.57	35.22 2.22 -6.22	31.73 2.10 0.00
HILLBURN____GT 23639	34.98 1.93 -5.91	33.11 1.86 -5.36	34.01 1.69 -8.46	33.74 1.83 -6.07	33.71 1.81 -6.03	34.20 2.30 -0.85	50.74 2.83 0.00	45.84 2.47 0.00	49.28 3.27 0.00	44.61 3.42 0.00	45.08 2.86 -9.01	41.59 2.66 -7.94	35.66 2.61 -2.74	36.28 2.38 -6.50	34.25 2.42 -3.36	35.05 2.42 -4.85	38.40 2.47 -7.57	47.98 3.01 -10.73	54.87 4.30 0.00	49.91 3.91 0.00	44.05 3.17 -5.69	36.10 2.72 -2.45	34.85 2.14 -5.93	31.70 2.07 0.00
HISHELDN_WT_PWR 323625	28.74 0.46 -1.13	27.40 0.49 -1.03	25.86 0.38 -1.62	27.41 0.41 -1.16	27.41 0.39 -1.16	31.37 0.16 -0.16	46.47 -1.44 0.00	41.85 -1.52 0.00	43.58 -2.44 0.00	39.52 -1.69 -0.02	34.19 -0.80 -1.77	31.78 -0.71 -1.51	30.25 -0.58 -0.52	28.16 -0.47 -1.23	28.60 -0.51 -0.64	28.21 -0.50 -0.92	29.28 -0.51 -1.43	35.30 -0.96 -2.02	63.59 -1.11 -14.13	49.17 -0.97 -4.13	35.52 -0.74 -1.07	30.93 -0.46 -0.46	27.92 0.03 -1.12	30.27 0.65 0.00
HOLTSVILLE_IC_1 23690	36.58 3.26 -6.18	34.65 3.16 -5.61	35.45 2.74 -8.85	35.15 2.97 -6.35	35.05 2.87 -6.31	35.98 4.03 -0.89	52.75 4.84 0.00	48.07 4.69 -0.01	51.31 5.29 0.00	46.85 5.64 -0.01	46.99 4.35 -9.43	43.39 4.09 -8.32	37.31 4.12 -2.89	37.92 3.72 -6.80	35.55 3.56 -3.51	36.50 3.64 -5.08	40.34 4.03 -7.95	50.46 5.00 -11.23	57.25 6.68 0.00	52.53 6.49 -0.04	46.40 5.17 -6.03	41.43 4.30 -6.21	36.63 3.64 -6.22	33.39 3.73 -0.03
HOLTSVILLE_IC_10 23699	36.77 3.45 -6.18	34.86 3.36 -5.61	35.64 2.93 -8.85	35.36 3.18 -6.35	35.23 3.05 -6.31	36.23 4.29 -0.89	53.18 5.27 0.00	48.45 5.07 -0.01	51.67 5.66 0.00	47.22 6.01 -0.01	47.29 4.65 -9.43	43.67 4.37 -8.32	37.56 4.37 -2.89	38.14 3.95 -6.80	35.78 3.79 -3.51	36.72 3.86 -5.08	40.60 4.28 -7.95	50.80 5.34 -11.23	57.81 7.23 0.00	52.98 6.95 -0.04	46.71 5.49 -6.03	41.75 4.61 -6.21	36.85 3.86 -6.22	33.59 3.94 -0.03
HOLTSVILLE_IC_2 23691	36.58 3.26 -6.18	34.65 3.16 -5.61	35.45 2.74 -8.85	35.15 2.97 -6.35	35.05 2.87 -6.31	35.98 4.03 -0.89	52.75 4.84 0.00	48.07 4.69 -0.01	51.31 5.29 0.00	46.85 5.64 -0.01	46.99 4.35 -9.43	43.39 4.09 -8.32	37.31 4.12 -2.89	37.92 3.72 -6.80	35.55 3.56 -3.51	36.50 3.64 -5.08	40.34 4.03 -7.95	50.46 5.00 -11.23	57.25 6.68 0.00	52.53 6.49 -0.04	46.40 5.17 -6.03	41.43 4.30 -6.21	36.63 3.64 -6.22	33.39 3.73 -0.03
HOLTSVILLE_IC_3 23692	36.58 3.26 -6.18	34.65 3.16 -5.61	35.45 2.74 -8.85	35.15 2.97 -6.35	35.05 2.87 -6.31	35.98 4.03 -0.89	52.75 4.84 0.00	48.07 4.69 -0.01	51.31 5.29 0.00	46.85 5.64 -0.01	46.99 4.35 -9.43	43.39 4.09 -8.32	37.31 4.12 -2.89	37.92 3.72 -6.80	35.55 3.56 -3.51	36.50 3.64 -5.08	40.34 4.03 -7.95	50.46 5.00 -11.23	57.25 6.68 0.00	52.53 6.49 -0.04	46.40 5.17 -6.03	41.43 4.30 -6.21	36.63 3.64 -6.22	33.39 3.73 -0.03
HOLTSVILLE_IC_4 23693	36.58 3.26 -6.18	34.65 3.16 -5.61	35.45 2.74 -8.85	35.15 2.97 -6.35	35.05 2.87 -6.31	35.98 4.03 -0.89	52.75 4.84 0.00	48.07 4.69 -0.01	51.31 5.29 0.00	46.85 5.64 -0.01	46.99 4.35 -9.43	43.39 4.09 -8.32	37.31 4.12 -2.89	37.92 3.72 -6.80	35.55 3.56 -3.51	36.50 3.64 -5.08	40.34 4.03 -7.95	50.46 5.00 -11.23	57.25 6.68 0.00	52.53 6.49 -0.04	46.40 5.17 -6.03	41.43 4.30 -6.21	36.63 3.64 -6.22	33.39 3.73 -0.03
HOLTSVILLE_IC_5 23694	36.58 3.26 -6.18	34.65 3.16 -5.61	35.45 2.74 -8.85	35.15 2.97 -6.35	35.05 2.87 -6.31	35.98 4.03 -0.89	52.75 4.84 0.00	48.07 4.69 -0.01	51.31 5.29 0.00	46.85 5.64 -0.01	46.99 4.35 -9.43	43.39 4.09 -8.32	37.31 4.12 -2.89	37.92 3.72 -6.80	35.55 3.56 -3.51	36.50 3.64 -5.08	40.34 4.03 -7.95	50.46 5.00 -11.23	57.25 6.68 0.00	52.53 6.49 -0.04	46.40 5.17 -6.03	41.43 4.30 -6.21	36.63 3.64 -6.22	33.39 3.73 -0.03
HOLTSVILLE_IC_6 23695	36.77 3.45 -6.18	34.86 3.36 -5.61	35.64 2.93 -8.85	35.36 3.18 -6.35	35.23 3.05 -6.31	36.23 4.29 -0.89	53.18 5.27 0.00	48.45 5.07 -0.01	51.67 5.66 0.00	47.22 6.01 -0.01	47.29 4.65 -9.43	43.67 4.37 -8.32	37.56 4.37 -2.89	38.14 3.95 -6.80	35.78 3.79 -3.51	36.72 3.86 -5.08	40.60 4.28 -7.95	50.80 5.34 -11.23	57.81 7.23 0.00	52.98 6.95 -0.04	46.71 5.49 -6.03	41.75 4.61 -6.21	36.85 3.86 -6.22	33.59 3.94 -0.03
HOLTSVILLE_IC_7 23696	36.77 3.45 -6.18	34.86 3.36 -5.61	35.64 2.93 -8.85	35.36 3.18 -6.35	35.23 3.05 -6.31	36.23 4.29 -0.89	53.18 5.27 0.00	48.45 5.07 -0.01	51.67 5.66 0.00	47.22 6.01 -0.01	47.29 4.65 -9.43	43.67 4.37 -8.32	37.56 4.37 -2.89	38.14 3.95 -6.80	35.78 3.79 -3.51	36.72 3.86 -5.08	40.60 4.28 -7.95	50.80 5.34 -11.23	57.81 7.23 0.00	52.98 6.95 -0.04	46.71 5.49 -6.03	41.75 4.61 -6.21	36.85 3.86 -6.22	33.59 3.94 -0.03
HOLTSVILLE_IC_8 23697	36.77 3.45 -6.18	34.86 3.36 -5.61	35.64 2.93 -8.85	35.36 3.18 -6.35	35.23 3.05 -6.31	36.23 4.29 -0.89	53.18 5.27 0.00	48.45 5.07 -0.01	51.67 5.66 0.00	47.22 6.01 -0.01	47.29 4.65 -9.43	43.67 4.37 -8.32	37.56 4.37 -2.89	38.14 3.95 -6.80	35.78 3.79 -3.51	36.72 3.86 -5.08	40.60 4.28 -7.95	50.80 5.34 -11.23	57.81 7.23 0.00	52.98 6.95 -0.04	46.71 5.49 -6.03	41.75 4.61 -6.21	36.85 3.86 -6.22	33.59 3.94 -0.03

HOLTSVILLE_IC_9 23698	36.77 3.45 -6.18	34.86 3.36 -5.61	35.64 2.93 -8.85	35.36 3.18 -6.35	35.23 3.05 -6.31	36.23 4.29 -0.89	53.18 5.27 0.00	48.45 5.07 -0.01	51.67 5.66 0.00	47.22 6.01 -0.01	47.29 4.65 -9.43	43.67 4.37 -8.32	37.56 4.37 -2.89	38.14 3.95 -6.80	35.78 3.79 -3.51	36.72 3.86 -5.08	40.60 4.28 -7.95	50.80 5.34 -11.23	57.81 7.23 0.00	52.98 6.95 -0.04	46.71 5.49 -6.03	41.75 4.61 -6.21	36.85 3.86 -6.22	33.59 3.94 -0.03
HOWARD_WT_PWR 323690	29.74 1.25 -1.34	28.21 1.11 -1.22	26.71 0.93 -1.92	28.25 1.03 -1.38	28.32 1.09 -1.37	32.49 1.24 -0.19	49.01 1.10 0.00	44.28 0.91 0.00	46.34 0.32 0.00	41.99 0.78 -0.01	36.24 0.96 -2.06	33.66 0.90 -1.78	31.86 0.94 -0.61	29.73 0.88 -1.46	30.11 0.88 -0.75	29.74 0.86 -1.09	30.99 0.93 -1.69	37.59 0.96 -2.39	60.94 1.87 -8.49	50.19 1.70 -2.49	37.66 1.20 -1.27	32.59 1.11 -0.55	29.22 1.12 -1.32	31.31 1.69 0.00
HQ_GEN_CEDARS 23644	25.14 -2.01 0.00	23.89 -1.99 0.00	22.12 -1.74 0.00	23.90 -1.94 0.00	24.01 -1.86 0.00	28.97 -2.08 0.00	46.47 -1.44 0.00	42.24 -1.13 0.00	44.64 -1.38 0.00	39.47 -1.73 0.00	31.12 -2.09 0.00	29.00 -1.98 0.00	28.28 -2.03 0.00	25.56 -1.84 0.00	26.60 -1.88 0.00	25.95 -1.83 0.00	26.49 -1.87 0.00	32.11 -2.12 0.00	47.39 -3.18 0.00	43.01 -2.99 0.00	32.87 -2.32 0.00	28.80 -2.13 0.00	24.82 -1.95 0.00	27.40 -2.22 0.00
HQ_GEN_CEDARS_PROXY 323590	25.14 -2.01 0.00	23.89 -1.99 0.00	22.12 -1.74 0.00	23.90 -1.94 0.00	24.01 -1.86 0.00	28.97 -2.08 0.00	46.47 -1.44 0.00	42.24 -1.13 0.00	45.59 -1.38 -0.96	38.51 -1.73 0.96	31.12 -2.09 0.00	29.00 -1.98 0.00	28.28 -2.03 0.00	25.56 -1.84 0.00	26.60 -1.88 0.00	25.95 -1.83 0.00	26.49 -1.87 0.00	32.11 -2.12 0.00	47.39 -3.18 0.00	43.01 -2.99 0.00	32.87 -2.32 0.00	28.80 -2.13 0.00	24.82 -1.95 0.00	27.40 -2.22 0.00
HQ_GEN_IMPORT 323601	26.19 -0.95 0.00	24.95 -0.93 0.00	23.02 -0.84 0.00	24.93 -0.90 0.00	24.99 -0.88 0.00	29.34 -0.96 0.75	47.80 -0.86 -0.75	42.72 -0.65 0.00	46.19 -0.78 -0.96	39.13 -1.11 0.96	32.15 -1.06 0.00	29.99 -0.99 0.00	29.31 -1.00 0.00	26.49 -0.90 0.00	27.56 -0.91 0.00	26.90 -0.89 0.00	27.45 -0.91 0.00	33.17 -1.06 0.00	48.95 -1.62 0.00	44.53 -1.47 0.00	34.06 -1.13 0.00	29.91 -1.02 0.00	25.84 -0.94 0.00	28.56 -1.07 0.00
HQ_GEN_WHEEL 23651	26.19 -0.95 0.00	24.95 -0.93 0.00	23.02 -0.84 0.00	24.93 -0.90 0.00	24.99 -0.88 0.00	29.34 -0.96 0.75	47.80 -0.86 -0.75	42.72 -0.65 0.00	46.19 -0.78 -0.96	39.13 -1.11 0.96	32.15 -1.06 0.00	29.99 -0.99 0.00	29.31 -1.00 0.00	26.49 -0.90 0.00	27.56 -0.91 0.00	26.90 -0.89 0.00	27.45 -0.91 0.00	33.17 -1.06 0.00	48.95 -1.62 0.00	44.53 -1.47 0.00	34.06 -1.13 0.00	29.91 -1.02 0.00	25.84 -0.94 0.00	28.56 -1.07 0.00
HUDSON_AVE_GT_3 23810	35.77 2.44 -6.18	33.85 2.36 -5.61	34.85 2.15 -8.85	34.51 2.33 -6.35	34.47 2.30 -6.30	34.83 2.89 -0.89	51.55 3.64 0.00	46.54 3.16 0.00	50.16 4.14 0.00	45.48 4.28 0.00	46.20 3.56 -9.43	42.64 3.35 -8.31	36.45 3.27 -2.87	37.18 2.99 -6.80	35.04 3.05 -3.51	35.89 3.03 -5.07	39.38 3.09 -7.92	49.23 3.77 -11.23	55.73 5.16 0.00	50.74 4.74 0.00	45.05 3.91 -5.96	36.90 3.40 -2.57	35.68 2.70 -6.20	32.32 2.70 0.00
HUDSON_AVE_GT_4 23540	35.77 2.44 -6.18	33.85 2.36 -5.61	34.85 2.15 -8.85	34.51 2.33 -6.35	34.47 2.30 -6.30	34.83 2.89 -0.89	51.55 3.64 0.00	46.54 3.16 0.00	50.16 4.14 0.00	45.48 4.28 0.00	46.20 3.56 -9.43	42.64 3.35 -8.31	36.45 3.27 -2.87	37.18 2.99 -6.80	35.04 3.05 -3.51	35.89 3.03 -5.07	39.38 3.09 -7.92	49.23 3.77 -11.23	55.73 5.16 0.00	50.74 4.74 0.00	45.05 3.91 -5.96	36.90 3.40 -2.57	35.68 2.70 -6.20	32.32 2.70 0.00
HUDSON_AVE_GT_5 23657	35.77 2.44 -6.18	33.85 2.36 -5.61	34.85 2.15 -8.85	34.51 2.33 -6.35	34.47 2.30 -6.30	34.83 2.89 -0.89	51.55 3.64 0.00	46.54 3.16 0.00	50.16 4.14 0.00	45.48 4.28 0.00	46.20 3.56 -9.43	42.64 3.35 -8.31	36.45 3.27 -2.87	37.18 2.99 -6.80	35.04 3.05 -3.51	35.89 3.03 -5.07	39.38 3.09 -7.92	49.23 3.77 -11.23	55.73 5.16 0.00	50.74 4.74 0.00	45.05 3.91 -5.96	36.90 3.40 -2.57	35.68 2.70 -6.20	32.32 2.70 0.00
HUDSON_AVE_10 24168	35.60 2.28 -6.18	33.69 2.20 -5.61	34.73 2.03 -8.85	34.37 2.19 -6.35	34.35 2.17 -6.30	34.74 2.80 -0.89	51.41 3.50 0.00	46.45 3.08 0.00	50.02 4.00 0.00	45.36 4.16 0.00	46.06 3.42 -9.43	42.52 3.22 -8.31	36.33 3.15 -2.87	37.07 2.88 -6.80	34.92 2.93 -3.51	35.78 2.92 -5.07	39.26 2.98 -7.92	49.09 3.63 -11.23	55.53 4.96 0.00	50.56 4.56 0.00	44.95 3.80 -5.96	36.81 3.31 -2.57	35.63 2.65 -6.20	32.23 2.61 0.00
HUNTER_MOUNT___DRP 323613	36.77 2.80 -6.83	34.73 2.64 -6.20	36.05 2.41 -9.78	35.49 2.64 -7.02	35.48 2.64 -6.97	35.17 3.13 -0.98	51.69 3.78 0.00	46.97 3.60 0.00	49.74 3.73 0.00	44.70 3.50 0.00	46.75 2.99 -10.55	42.89 2.60 -9.30	36.07 2.55 -3.21	37.42 2.41 -7.61	34.97 2.56 -3.93	35.99 2.53 -5.67	39.74 2.64 -8.74	50.02 3.39 -12.39	56.19 5.61 0.00	50.97 4.97 0.00	45.57 3.80 -6.58	36.98 3.22 -2.83	36.36 2.73 -6.85	32.35 2.72 0.00
HUNTINGTON_RES_REC 323705	36.47 3.15 -6.18	34.55 3.05 -5.61	35.38 2.67 -8.85	35.07 2.89 -6.35	34.94 2.77 -6.31	35.85 3.91 -0.89	52.61 4.70 0.00	47.94 4.55 -0.01	51.17 5.15 0.00	46.73 5.52 -0.01	46.93 4.29 -9.43	43.35 4.06 -8.32	37.26 4.06 -2.89	37.87 3.67 -6.80	35.52 3.53 -3.51	36.47 3.61 -5.08	40.29 3.97 -7.95	50.36 4.90 -11.23	57.20 6.62 0.00	52.39 6.35 -0.04	46.22 5.00 -6.03	41.37 4.24 -6.21	36.53 3.53 -6.22	33.27 3.61 -0.03
HUNTLEY___63 23557	28.51 0.38 -0.99	27.22 0.44 -0.90	25.60 0.33 -1.41	27.21 0.36 -1.01	27.19 0.31 -1.01	31.13 -0.06 -0.14	45.61 -2.30 0.00	41.07 -2.30 0.00	42.56 -3.45 0.00	38.65 -2.55 0.00	33.34 -1.36 -1.49	31.06 -1.24 -1.31	29.70 -1.06 -0.45	27.59 -0.88 -1.08	28.06 -0.97 -0.56	27.64 -0.94 -0.80	28.61 -0.99 -1.24	34.39 -1.61 -1.76	53.80 -1.97 -5.21	45.72 -1.79 -1.52	34.72 -1.41 -0.93	30.37 -0.96 -0.40	27.46 -0.29 -0.97	30.13 0.50 0.00
HUNTLEY___64 23558	28.51 0.38 -0.99	27.22 0.44 -0.90	25.60 0.33 -1.41	27.21 0.36 -1.01	27.19 0.31 -1.01	31.13 -0.06 -0.14	45.61 -2.30 0.00	41.07 -2.30 0.00	42.56 -3.45 0.00	38.65 -2.55 0.00	33.34 -1.36 -1.49	31.06 -1.24 -1.31	29.70 -1.06 -0.45	27.59 -0.88 -1.08	28.06 -0.97 -0.56	27.64 -0.94 -0.80	28.61 -0.99 -1.24	34.39 -1.61 -1.76	53.80 -1.97 -5.21	45.72 -1.79 -1.52	34.72 -1.41 -0.93	30.37 -0.96 -0.40	27.46 -0.29 -0.97	30.13 0.50 0.00
HUNTLEY___65 23559	28.51 0.38 -0.99	27.22 0.44 -0.90	25.60 0.33 -1.41	27.21 0.36 -1.01	27.19 0.31 -1.01	31.13 -0.06 -0.14	45.61 -2.30 0.00	41.07 -2.30 0.00	42.56 -3.45 0.00	38.65 -2.55 0.00	33.34 -1.36 -1.49	31.06 -1.24 -1.31	29.70 -1.06 -0.45	27.59 -0.88 -1.08	28.06 -0.97 -0.56	27.64 -0.94 -0.80	28.61 -0.99 -1.24	34.39 -1.61 -1.76	53.80 -1.97 -5.21	45.72 -1.79 -1.52	34.72 -1.41 -0.93	30.37 -0.96 -0.40	27.46 -0.29 -0.97	30.13 0.50 0.00

HUNTLEY___66 23560	28.51 0.38 -0.99	27.22 0.44 -0.90	25.60 0.33 -1.41	27.21 0.36 -1.01	27.19 0.31 -1.01	31.13 -0.06 -0.14	45.61 -2.30 0.00	41.07 -2.30 0.00	42.56 -3.45 0.00	38.65 -2.55 0.00	33.34 -1.36 -1.49	31.06 -1.24 -1.31	29.70 -1.06 -0.45	27.59 -0.88 -1.08	28.06 -0.97 -0.56	27.64 -0.94 -0.80	28.61 -0.99 -1.24	34.39 -1.61 -1.76	53.80 -1.97 -5.21	45.72 -1.79 -1.52	34.72 -1.41 -0.93	30.37 -0.96 -0.40	27.46 -0.29 -0.97	30.13 0.50 0.00
HUNTLEY___67 23561	28.18 0.03 -1.01	26.90 0.10 -0.91	25.32 0.02 -1.44	26.89 0.03 -1.03	26.87 -0.03 -1.03	30.73 -0.46 -0.14	45.18 -2.73 0.00	40.64 -2.73 0.00	42.15 -3.87 0.00	38.26 -2.97 -0.03	33.11 -1.73 -1.62	30.74 -1.58 -1.34	29.37 -1.39 -0.46	27.34 -1.15 -1.09	27.79 -1.25 -0.57	27.41 -1.19 -0.82	28.38 -1.25 -1.27	34.11 -1.92 -1.79	75.22 -2.58 -27.22	51.62 -2.34 -7.96	34.38 -1.76 -0.95	30.07 -1.27 -0.41	27.23 -0.54 -0.99	29.74 0.12 0.00
HUNTLEY___68 23562	28.15 0.00 -1.01	26.87 0.08 -0.91	25.30 0.00 -1.44	26.87 0.00 -1.03	26.87 -0.03 -1.03	30.73 -0.46 -0.14	45.13 -2.78 0.00	40.59 -2.78 0.00	42.15 -3.87 0.00	38.26 -2.97 -0.03	33.07 -1.76 -1.62	30.71 -1.61 -1.34	29.34 -1.42 -0.46	27.31 -1.18 -1.09	27.76 -1.28 -0.57	27.38 -1.22 -0.82	28.35 -1.28 -1.27	34.08 -1.95 -1.79	75.16 -2.63 -27.22	51.57 -2.39 -7.96	34.35 -1.79 -0.95	30.07 -1.27 -0.41	27.20 -0.56 -0.99	29.71 0.09 0.00
HYLAND___LFGE 323620	29.74 1.49 -1.11	28.26 1.37 -1.01	26.64 1.19 -1.59	28.29 1.32 -1.14	28.29 1.29 -1.13	32.67 1.46 -0.16	49.54 1.63 0.00	45.02 1.65 0.00	46.43 0.41 0.00	41.82 0.62 0.00	35.79 0.90 -1.68	33.28 0.84 -1.47	31.84 1.03 -0.51	29.30 0.71 -1.20	29.81 0.71 -0.62	29.38 0.69 -0.89	30.52 0.77 -1.39	37.20 0.99 -1.97	56.73 2.03 -4.13	49.00 1.79 -1.21	37.29 1.05 -1.04	32.31 0.93 -0.45	28.94 1.07 -1.09	31.55 1.92 0.00
INDECK___CORINTH 23802	37.58 1.93 -8.51	35.42 1.81 -7.73	37.71 1.67 -12.19	36.41 1.83 -8.74	36.54 1.99 -8.68	34.36 2.08 -1.22	50.74 2.83 0.00	45.50 2.12 0.00	48.55 2.53 0.00	43.75 2.56 0.00	48.33 1.99 -13.12	44.38 1.83 -11.57	36.30 2.00 -4.00	38.67 1.81 -9.47	35.19 1.82 -4.89	36.60 1.75 -7.06	41.03 1.64 -11.03	51.95 2.09 -15.63	53.91 3.34 0.00	48.95 2.95 0.00	45.52 2.11 -8.22	36.20 1.73 -3.54	37.11 1.77 -8.56	31.46 1.84 0.00
INDECK___ILION 23567	28.02 1.06 0.18	26.75 1.04 0.16	24.55 0.96 0.26	26.71 1.06 0.19	26.75 1.06 0.18	32.30 1.27 0.03	49.63 1.72 0.00	44.85 1.48 0.00	47.58 1.57 0.00	42.76 1.57 0.00	34.22 1.29 0.28	31.97 1.24 0.25	31.43 1.21 0.09	28.29 1.10 0.20	29.48 1.11 0.11	28.72 1.08 0.15	29.25 1.11 0.22	35.25 1.33 0.31	52.60 2.03 0.00	47.84 1.84 0.00	36.43 1.41 0.17	32.12 1.27 0.07	27.72 1.12 0.18	30.87 1.24 0.00
INDECK___OLEAN 23982	29.22 0.89 -1.18	27.83 0.88 -1.07	26.29 0.74 -1.69	27.85 0.80 -1.21	27.88 0.80 -1.20	32.03 0.81 -0.17	47.58 -0.33 0.00	42.94 -0.43 0.00	44.78 -1.24 0.00	40.60 -0.62 -0.02	35.20 0.10 -1.89	32.68 0.12 -1.57	31.00 0.15 -0.54	28.87 0.19 -1.28	29.28 0.14 -0.66	28.88 0.14 -0.96	30.05 0.20 -1.49	36.28 -0.07 -2.11	70.95 0.10 -20.28	52.22 0.28 -5.94	36.62 0.32 -1.12	31.84 0.43 -0.48	28.51 0.56 -1.16	30.84 1.22 0.00
INDECK___OSWEGO 23783	27.34 -0.27 -0.47	26.05 -0.26 -0.42	24.26 -0.26 -0.67	26.05 -0.26 -0.48	26.04 -0.31 -0.48	30.62 -0.50 -0.07	46.90 -1.01 0.00	42.55 -0.83 0.00	45.00 -1.01 0.00	40.58 -0.62 0.00	33.49 -0.43 -0.71	31.24 -0.37 -0.62	30.16 -0.36 -0.22	27.58 -0.33 -0.51	28.40 -0.34 -0.26	27.81 -0.36 -0.38	28.55 -0.42 -0.61	34.56 -0.55 -0.87	49.86 -0.71 0.00	45.36 -0.64 0.00	35.05 -0.60 -0.46	30.63 -0.50 -0.20	26.88 -0.37 -0.48	29.30 -0.33 0.00
INDECK___YERKES 23781	28.54 0.41 -0.99	27.25 0.47 -0.90	25.63 0.36 -1.41	27.24 0.39 -1.01	27.21 0.34 -1.01	31.16 -0.03 -0.14	45.71 -2.20 0.00	41.11 -2.26 0.00	42.61 -3.40 0.00	38.69 -2.51 0.00	33.41 -1.30 -1.49	31.09 -1.21 -1.31	29.73 -1.03 -0.45	27.62 -0.85 -1.08	28.09 -0.94 -0.56	27.67 -0.92 -0.80	28.64 -0.96 -1.24	34.42 -1.57 -1.76	53.86 -1.92 -5.21	45.77 -1.75 -1.52	34.79 -1.34 -0.93	30.41 -0.93 -0.40	27.51 -0.24 -0.97	30.16 0.53 0.00
INDIAN POINT_GT_1 24139	35.24 1.98 -6.12	33.35 1.92 -5.56	34.38 1.77 -8.76	34.00 1.88 -6.29	34.00 1.89 -6.24	34.29 2.36 -0.88	50.83 2.92 0.00	45.89 2.51 0.00	49.37 3.36 0.00	44.70 3.50 0.00	45.47 2.92 -9.34	41.94 2.73 -8.23	35.82 2.67 -2.84	36.57 2.44 -6.74	34.46 2.51 -3.48	35.28 2.47 -5.02	38.73 2.52 -7.84	48.44 3.08 -11.12	54.92 4.35 0.00	50.00 4.00 0.00	44.32 3.24 -5.90	36.28 2.81 -2.54	35.14 2.22 -6.14	31.78 2.16 0.00
INDIAN POINT_GT_2 23659	35.24 1.98 -6.12	33.35 1.92 -5.56	34.38 1.77 -8.76	34.00 1.88 -6.29	34.00 1.89 -6.24	34.29 2.36 -0.88	50.83 2.92 0.00	45.89 2.51 0.00	49.37 3.36 0.00	44.70 3.50 0.00	45.47 2.92 -9.34	41.94 2.73 -8.23	35.82 2.67 -2.84	36.57 2.44 -6.74	34.46 2.51 -3.48	35.28 2.47 -5.02	38.73 2.52 -7.84	48.44 3.08 -11.12	54.92 4.35 0.00	50.00 4.00 0.00	44.32 3.24 -5.90	36.28 2.81 -2.54	35.14 2.22 -6.14	31.78 2.16 0.00
INDIAN POINT_GT_3 24019	35.24 1.98 -6.12	33.35 1.92 -5.56	34.38 1.77 -8.76	34.00 1.88 -6.29	34.00 1.89 -6.24	34.29 2.36 -0.88	50.83 2.92 0.00	45.89 2.51 0.00	49.37 3.36 0.00	44.70 3.50 0.00	45.47 2.92 -9.34	41.94 2.73 -8.23	35.82 2.67 -2.84	36.57 2.44 -6.74	34.46 2.51 -3.48	35.28 2.47 -5.02	38.73 2.52 -7.84	48.44 3.08 -11.12	54.92 4.35 0.00	50.00 4.00 0.00	44.32 3.24 -5.90	36.28 2.81 -2.54	35.14 2.22 -6.14	31.78 2.16 0.00
INDIAN POINT___2 23530	35.06 1.87 -6.04	33.18 1.81 -5.49	34.18 1.67 -8.66	33.82 1.78 -6.21	33.82 1.78 -6.17	34.16 2.24 -0.87	50.64 2.73 0.00	45.76 2.38 0.00	49.19 3.17 0.00	44.53 3.34 0.00	45.23 2.79 -9.22	41.72 2.60 -8.13	35.66 2.55 -2.81	36.37 2.33 -6.65	34.31 2.39 -3.44	35.14 2.39 -4.96	38.52 2.41 -7.75	48.16 2.94 -10.98	54.72 4.15 0.00	49.78 3.77 0.00	44.11 3.10 -5.83	36.10 2.66 -2.51	34.96 2.11 -6.07	31.66 2.04 0.00
INDIAN POINT___3 23531	35.16 1.90 -6.12	33.28 1.84 -5.56	34.29 1.67 -8.77	33.93 1.81 -6.29	33.90 1.78 -6.25	34.17 2.24 -0.88	50.69 2.78 0.00	45.76 2.38 0.00	49.24 3.22 0.00	44.53 3.34 0.00	45.34 2.79 -9.34	41.85 2.63 -8.23	35.72 2.57 -2.84	36.49 2.36 -6.74	34.35 2.39 -3.48	35.20 2.39 -5.03	38.65 2.44 -7.85	48.33 2.98 -11.12	54.77 4.20 0.00	49.82 3.82 0.00	44.22 3.13 -5.90	36.16 2.69 -2.54	35.04 2.11 -6.15	31.70 2.07 0.00
IP CORINTH___1 23988	37.74 2.09 -8.51	35.58 1.97 -7.73	37.85 1.81 -12.19	36.56 1.99 -8.74	36.70 2.15 -8.68	34.54 2.27 -1.22	51.02 3.11 0.00	45.76 2.38 0.00	48.82 2.81 0.00	43.96 2.76 0.00	48.53 2.19 -13.12	44.56 2.01 -11.57	36.49 2.18 -4.00	38.84 1.97 -9.47	35.36 1.99 -4.89	36.76 1.92 -7.06	41.21 1.82 -11.03	52.16 2.29 -15.63	54.22 3.64 0.00	49.17 3.17 0.00	45.73 2.32 -8.22	36.39 1.92 -3.54	37.27 1.93 -8.56	31.64 2.02 0.00

IP___TICONDEROGA 23804	39.08 3.99 -7.94	36.90 3.81 -7.21	38.74 3.51 -11.37	37.79 3.80 -8.16	37.83 3.86 -8.10	36.73 4.53 -1.14	54.37 6.47 0.00	49.05 5.68 0.00	52.46 6.44 0.00	47.37 6.18 0.00	50.43 5.08 -12.14	46.43 4.74 -10.70	38.64 4.64 -3.70	40.31 4.16 -8.76	37.33 4.33 -4.52	38.57 4.25 -6.53	42.93 4.37 -10.20	53.96 5.27 -14.45	58.26 7.68 0.00	53.13 7.13 0.00	48.12 5.31 -7.62	39.03 4.82 -3.28	38.78 4.07 -7.94	33.95 4.32 0.00
ISLIP_RES_REC 323679	36.93 3.61 -6.18	35.01 3.52 -5.61	35.76 3.05 -8.85	35.49 3.31 -6.35	35.38 3.21 -6.31	36.41 4.47 -0.89	53.46 5.55 0.00	48.72 5.33 -0.01	52.00 5.98 0.00	47.51 6.30 -0.01	47.53 4.88 -9.43	43.85 4.56 -8.32	37.74 4.54 -2.89	38.31 4.11 -6.80	35.95 3.96 -3.51	36.89 4.03 -5.08	40.80 4.48 -7.95	51.05 5.58 -11.23	58.21 7.64 0.00	53.35 7.32 -0.04	46.96 5.74 -6.03	41.93 4.79 -6.21	37.01 4.02 -6.22	33.77 4.12 -0.03
JARVIS____ 23743	27.26 0.30 0.18	26.03 0.31 0.16	23.86 0.26 0.26	25.96 0.31 0.19	26.00 0.31 0.18	31.37 0.34 0.03	48.29 0.38 0.00	43.63 0.26 0.00	46.34 0.32 0.00	41.61 0.41 0.00	33.30 0.37 0.28	31.07 0.34 0.25	30.55 0.33 0.09	27.49 0.30 0.20	28.68 0.31 0.11	27.94 0.31 0.15	28.45 0.31 0.22	34.30 0.38 0.31	51.18 0.61 0.00	46.51 0.51 0.00	35.44 0.42 0.17	31.23 0.37 0.07	26.92 0.32 0.18	29.98 0.36 0.00
JENNISON____1 23625	31.17 1.82 -2.21	29.65 1.76 -2.01	28.59 1.57 -3.16	29.83 1.73 -2.27	29.91 1.78 -2.25	33.67 2.30 -0.32	51.45 3.55 0.00	46.28 2.91 0.00	48.96 2.95 0.00	44.53 3.34 0.00	39.20 2.62 -3.36	36.39 2.45 -2.96	33.57 2.24 -1.02	31.82 2.00 -2.43	31.75 2.02 -1.25	31.57 1.97 -1.81	33.26 2.07 -2.82	40.81 2.57 -4.00	55.19 4.20 -0.42	49.85 3.72 -0.12	40.02 2.71 -2.12	34.19 2.35 -0.91	30.89 1.90 -2.21	31.76 2.13 0.00
JENNISON____2 23626	31.17 1.82 -2.21	29.65 1.76 -2.01	28.59 1.57 -3.16	29.83 1.73 -2.27	29.91 1.78 -2.25	33.67 2.30 -0.32	51.45 3.55 0.00	46.28 2.91 0.00	48.96 2.95 0.00	44.53 3.34 0.00	39.20 2.62 -3.36	36.39 2.45 -2.96	33.57 2.24 -1.02	31.82 2.00 -2.43	31.75 2.02 -1.25	31.57 1.97 -1.81	33.26 2.07 -2.82	40.81 2.57 -4.00	55.19 4.20 -0.42	49.85 3.72 -0.12	40.02 2.71 -2.12	34.19 2.35 -0.91	30.89 1.90 -2.21	31.76 2.13 0.00
JERICOHO_RISE_WT_PWR 323719	26.44 -0.71 0.00	25.03 -0.85 0.00	23.21 -0.64 0.00	25.08 -0.75 0.00	25.27 -0.59 0.00	30.43 -0.62 0.00	48.01 0.10 0.00	43.76 0.39 0.00	46.29 0.28 0.00	40.78 -0.41 0.00	32.75 -0.47 0.00	30.48 -0.50 0.00	29.67 -0.64 0.00	26.85 -0.55 0.00	27.96 -0.51 0.00	27.29 -0.50 0.00	27.88 -0.48 0.00	33.86 -0.38 0.00	49.97 -0.60 0.00	45.31 -0.69 0.00	34.56 -0.63 0.00	30.25 -0.68 0.00	26.03 -0.75 0.00	28.82 -0.80 0.00
KEDC_PORT_JEFF_GT2 24210	36.69 3.37 -6.18	34.76 3.26 -5.61	35.54 2.84 -8.85	35.25 3.07 -6.35	35.12 2.95 -6.31	36.10 4.16 -0.89	52.99 5.08 0.00	48.28 4.90 -0.01	51.54 5.52 0.00	47.06 5.85 -0.01	47.16 4.52 -9.43	43.54 4.24 -8.32	37.44 4.24 -2.89	38.03 3.83 -6.80	35.67 3.67 -3.51	36.61 3.75 -5.08	40.49 4.17 -7.95	50.67 5.20 -11.23	57.60 7.03 0.00	52.84 6.81 -0.04	46.61 5.38 -6.03	41.62 4.48 -6.21	36.74 3.75 -6.22	33.50 3.85 -0.03
KEDC_PORT_JEFF_GT3 24211	36.69 3.37 -6.18	34.76 3.26 -5.61	35.54 2.84 -8.85	35.25 3.07 -6.35	35.12 2.95 -6.31	36.10 4.16 -0.89	52.99 5.08 0.00	48.28 4.90 -0.01	51.54 5.52 0.00	47.06 5.85 -0.01	47.16 4.52 -9.43	43.54 4.24 -8.32	37.44 4.24 -2.89	38.03 3.83 -6.80	35.67 3.67 -3.51	36.61 3.75 -5.08	40.49 4.17 -7.95	50.67 5.20 -11.23	57.60 7.03 0.00	52.84 6.81 -0.04	46.61 5.38 -6.03	41.62 4.48 -6.21	36.74 3.75 -6.22	33.50 3.85 -0.03
KEDC_GLWD_GT4 24219	35.96 2.63 -6.18	34.06 2.56 -5.61	34.97 2.27 -8.85	34.64 2.46 -6.35	34.55 2.38 -6.31	35.14 3.20 -0.89	51.60 3.69 0.00	46.93 3.56 0.00	50.34 4.32 0.00	45.81 4.61 0.00	46.36 3.72 -9.43	42.80 3.50 -8.32	36.71 3.51 -2.89	37.40 3.20 -6.80	35.15 3.16 -3.51	36.03 3.17 -5.08	39.63 3.32 -7.95	49.40 3.94 -11.23	55.99 5.41 0.00	51.09 5.06 -0.03	45.29 4.08 -6.02	40.75 3.62 -6.20	35.93 2.95 -6.21	32.64 2.99 -0.02
KEDC_GLWD_GT5 24220	35.96 2.63 -6.18	34.06 2.56 -5.61	34.97 2.27 -8.85	34.64 2.46 -6.35	34.55 2.38 -6.31	35.14 3.20 -0.89	51.60 3.69 0.00	46.93 3.56 0.00	50.34 4.32 0.00	45.81 4.61 0.00	46.36 3.72 -9.43	42.80 3.50 -8.32	36.71 3.51 -2.89	37.40 3.20 -6.80	35.15 3.16 -3.51	36.03 3.17 -5.08	39.63 3.32 -7.95	49.40 3.94 -11.23	55.99 5.41 0.00	51.09 5.06 -0.03	45.29 4.08 -6.02	40.75 3.62 -6.20	35.93 2.95 -6.21	32.64 2.99 -0.02
KENSICO____ 23655	35.48 2.17 -6.16	33.58 2.10 -5.60	34.59 1.91 -8.83	34.23 2.07 -6.33	34.20 2.04 -6.29	34.49 2.55 -0.89	51.12 3.21 0.00	46.15 2.78 0.00	49.65 3.63 0.00	44.98 3.79 0.00	45.78 3.16 -9.41	42.25 2.97 -8.29	36.08 2.91 -2.86	36.84 2.66 -6.79	34.69 2.71 -3.51	35.55 2.69 -5.06	39.02 2.75 -7.90	48.79 3.36 -11.20	55.28 4.70 0.00	50.28 4.28 0.00	44.65 3.52 -5.94	36.52 3.03 -2.56	35.38 2.41 -6.19	31.99 2.37 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.16 2.12 -5.90	33.26 2.02 -5.36	34.14 1.84 -8.45	33.88 1.99 -6.06	33.88 1.99 -6.02	34.39 2.49 -0.85	51.07 3.16 0.00	46.23 2.86 0.00	49.70 3.68 0.00	44.78 3.58 0.00	46.16 3.05 -9.90	42.43 2.73 -8.73	35.99 2.67 -3.01	37.03 2.49 -7.14	34.75 2.59 -3.69	35.72 2.61 -5.32	38.42 2.50 -7.56	48.09 3.15 -10.71	55.38 4.81 0.00	50.33 4.32 0.00	44.29 3.41 -5.68	36.28 2.91 -2.45	34.97 2.27 -5.92	31.78 2.16 0.00
KIAC_JFK_GT1 23816	35.52 2.20 -6.18	33.62 2.12 -5.61	34.71 2.00 -8.85	34.32 2.14 -6.35	34.29 2.12 -6.30	34.74 2.80 -0.89	51.26 3.35 0.00	46.19 2.82 0.00	49.79 3.77 0.00	45.15 3.96 0.00	45.76 3.12 -9.43	42.21 2.91 -8.31	36.00 2.82 -2.87	36.77 2.57 -6.80	34.64 2.65 -3.51	35.53 2.67 -5.07	38.98 2.70 -7.92	48.78 3.32 -11.23	55.07 4.50 0.00	50.23 4.23 0.00	44.70 3.55 -5.96	36.69 3.19 -2.57	35.61 2.63 -6.20	32.17 2.55 0.00
KIAC_JFK_GT2 23817	35.52 2.20 -6.18	33.62 2.12 -5.61	34.71 2.00 -8.85	34.32 2.14 -6.35	34.29 2.12 -6.30	34.74 2.80 -0.89	51.26 3.35 0.00	46.19 2.82 0.00	49.79 3.77 0.00	45.15 3.96 0.00	45.76 3.12 -9.43	42.21 2.91 -8.31	36.00 2.82 -2.87	36.77 2.57 -6.80	34.64 2.65 -3.51	35.53 2.67 -5.07	38.98 2.70 -7.92	48.78 3.32 -11.23	55.07 4.50 0.00	50.23 4.23 0.00	44.70 3.55 -5.96	36.69 3.19 -2.57	35.61 2.63 -6.20	32.17 2.55 0.00
KINTIGH____ 23543	27.43 -0.57 -0.86	26.32 -0.34 -0.78	24.70 -0.38 -1.23	26.30 -0.41 -0.88	26.28 -0.46 -0.87	29.87 -1.30 -0.12	44.22 -3.69 0.00	39.82 -3.56 0.00	41.41 -4.60 0.00	37.44 -3.75 0.00	31.95 -2.53 -1.27	29.86 -2.26 -1.14	28.79 -1.91 -0.39	26.82 -1.51 -0.93	27.36 -1.59 -0.48	26.95 -1.53 -0.69	27.65 -1.79 -1.08	33.12 -2.64 -1.52	41.40 -3.79 5.37	40.98 -3.45 1.57	33.39 -2.60 -0.81	29.39 -1.89 -0.35	26.66 -0.96 -0.84	29.00 -0.62 0.00

LEDERLE____ 23769	35.09 1.98 -5.96	33.21 1.92 -5.42	34.16 1.77 -8.54	33.84 1.88 -6.13	33.84 1.89 -6.08	34.27 2.36 -0.86	50.83 2.92 0.00	45.97 2.60 0.00	49.37 3.36 0.00	44.70 3.50 0.00	45.23 2.92 -9.10	41.73 2.73 -8.02	35.74 2.67 -2.77	36.39 2.44 -6.56	34.37 2.51 -3.39	35.18 2.50 -4.89	38.53 2.52 -7.64	48.18 3.12 -10.83	55.02 4.45 0.00	50.00 4.00 0.00	44.21 3.27 -5.75	36.22 2.81 -2.47	34.96 2.20 -5.99	31.76 2.13 0.00
LINDEN COGEN____ 23786	35.49 2.17 -6.18	33.59 2.10 -5.61	34.61 1.91 -8.85	34.27 2.09 -6.35	34.27 2.09 -6.30	34.55 2.61 -0.89	51.12 3.21 0.00	46.19 2.82 0.00	49.74 3.73 0.00	45.15 3.96 0.00	45.93 3.29 -9.43	42.42 3.13 -8.31	36.24 3.06 -2.87	36.96 2.77 -6.80	34.84 2.85 -3.51	35.70 2.84 -5.07	39.18 2.89 -7.92	48.96 3.49 -11.23	55.28 4.70 0.00	50.33 4.32 0.00	44.81 3.66 -5.96	36.62 3.12 -2.57	35.44 2.46 -6.20	32.08 2.46 0.00
LIPA_MISC_IPP 23656	36.72 3.39 -6.18	34.81 3.31 -5.61	35.57 2.86 -8.85	35.28 3.10 -6.35	35.17 3.00 -6.31	36.16 4.22 -0.89	53.04 5.13 0.00	48.33 4.94 -0.01	51.54 5.52 0.00	47.10 5.89 -0.01	47.16 4.52 -9.43	43.54 4.24 -8.32	37.44 4.24 -2.89	38.03 3.83 -6.80	35.67 3.67 -3.51	36.61 3.75 -5.08	40.49 4.17 -7.95	50.67 5.20 -11.23	57.60 7.03 0.00	52.84 6.81 -0.04	46.61 5.38 -6.03	41.62 4.48 -6.21	36.77 3.78 -6.22	33.53 3.88 -0.03
LISF____SOLAR 323691	36.80 3.48 -6.18	34.88 3.39 -5.61	35.64 2.93 -8.85	35.36 3.18 -6.35	35.23 3.05 -6.31	36.26 4.31 -0.89	53.18 5.27 0.00	48.45 5.07 -0.01	51.67 5.66 0.00	47.22 6.01 -0.01	47.26 4.61 -9.43	43.63 4.34 -8.32	37.53 4.33 -2.89	38.11 3.92 -6.80	35.72 3.73 -3.51	36.70 3.84 -5.08	40.57 4.25 -7.95	50.77 5.31 -11.23	57.80 7.23 0.00	53.03 6.99 -0.04	46.75 5.53 -6.03	41.75 4.61 -6.21	36.85 3.86 -6.22	33.63 3.97 -0.03
LITTLE FALLS____HYD 24013	29.08 2.12 0.18	27.76 2.04 0.16	25.48 1.88 0.26	27.72 2.07 0.19	27.78 2.09 0.18	33.54 2.51 0.03	51.41 3.50 0.00	46.45 3.08 0.00	49.24 3.22 0.00	44.29 3.09 0.00	35.45 2.52 0.28	33.12 2.39 0.25	32.59 2.37 0.09	29.33 2.14 0.20	30.59 2.22 0.11	29.80 2.17 0.15	30.30 2.15 0.22	36.52 2.60 0.31	54.47 3.89 0.00	49.54 3.54 0.00	37.73 2.71 0.17	33.30 2.44 0.07	28.79 2.20 0.18	32.08 2.46 0.00
LI_NEWBRDGE____DRP 323616	35.96 2.63 -6.18	34.06 2.56 -5.61	34.95 2.24 -8.85	34.61 2.43 -6.35	34.50 2.33 -6.31	35.20 3.26 -0.89	51.65 3.74 0.00	46.98 3.60 -0.01	50.30 4.28 0.00	45.86 4.65 -0.01	46.26 3.62 -9.43	42.74 3.44 -8.32	36.68 3.48 -2.89	37.37 3.18 -6.80	35.04 3.05 -3.51	35.97 3.11 -5.08	39.66 3.35 -7.95	49.54 4.07 -11.23	56.04 5.46 0.00	51.23 5.20 -0.03	45.34 4.12 -6.03	40.69 3.56 -6.21	35.99 3.00 -6.22	32.68 3.02 -0.03
LONG_LAKE_PHOENIX 24014	27.52 -0.11 -0.48	26.22 -0.10 -0.44	24.40 -0.14 -0.69	26.20 -0.13 -0.50	26.18 -0.18 -0.49	30.78 -0.34 -0.07	47.19 -0.72 0.00	42.76 -0.61 0.00	45.23 -0.78 0.00	40.74 -0.45 0.00	33.67 -0.30 -0.76	31.40 -0.25 -0.67	30.29 -0.24 -0.23	27.72 -0.22 -0.55	28.53 -0.23 -0.28	27.95 -0.25 -0.41	28.74 -0.26 -0.64	34.79 -0.34 -0.90	50.22 -0.35 0.00	45.68 -0.32 0.00	35.35 -0.32 -0.48	30.86 -0.28 -0.20	27.09 -0.19 -0.50	29.48 -0.15 0.00
LOVETT____3 23632	35.03 1.90 -5.99	33.16 1.84 -5.44	34.10 1.67 -8.57	33.79 1.81 -6.15	33.76 1.78 -6.11	34.15 2.24 -0.86	50.69 2.78 0.00	45.76 2.38 0.00	49.19 3.17 0.00	44.53 3.34 0.00	45.14 2.79 -9.13	41.64 2.60 -8.05	35.63 2.55 -2.78	36.31 2.33 -6.59	34.27 2.39 -3.40	35.09 2.39 -4.91	38.45 2.41 -7.67	48.06 2.94 -10.88	54.77 4.20 0.00	49.82 3.82 0.00	44.06 3.10 -5.77	36.10 2.69 -2.48	34.90 2.11 -6.01	31.66 2.04 0.00
LOVETT____4 23642	35.03 1.90 -5.99	33.16 1.84 -5.44	34.10 1.67 -8.57	33.79 1.81 -6.15	33.76 1.78 -6.11	34.15 2.24 -0.86	50.69 2.78 0.00	45.76 2.38 0.00	49.19 3.17 0.00	44.53 3.34 0.00	45.14 2.79 -9.13	41.64 2.60 -8.05	35.63 2.55 -2.78	36.31 2.33 -6.59	34.27 2.39 -3.40	35.09 2.39 -4.91	38.45 2.41 -7.67	48.06 2.94 -10.88	54.77 4.20 0.00	49.82 3.82 0.00	44.06 3.10 -5.77	36.10 2.69 -2.48	34.90 2.11 -6.01	31.66 2.04 0.00
LOVETT____5 23593	35.03 1.90 -5.99	33.16 1.84 -5.44	34.10 1.67 -8.57	33.79 1.81 -6.15	33.76 1.78 -6.11	34.15 2.24 -0.86	50.69 2.78 0.00	45.76 2.38 0.00	49.19 3.17 0.00	44.53 3.34 0.00	45.14 2.79 -9.13	41.64 2.60 -8.05	35.63 2.55 -2.78	36.31 2.33 -6.59	34.27 2.39 -3.40	35.09 2.39 -4.91	38.45 2.41 -7.67	48.06 2.94 -10.88	54.77 4.20 0.00	49.82 3.82 0.00	44.06 3.10 -5.77	36.10 2.69 -2.48	34.90 2.11 -6.01	31.66 2.04 0.00
LOWER RAQUET____HYD 24057	24.73 -2.42 0.00	23.48 -2.41 0.00	21.73 -2.12 0.00	23.51 -2.32 0.00	23.64 -2.22 0.00	28.60 -2.45 0.00	45.94 -1.97 0.00	41.72 -1.65 0.00	44.09 -1.93 0.00	39.05 -2.14 0.00	30.85 -2.36 0.00	28.78 -2.20 0.00	27.97 -2.33 0.00	25.28 -2.11 0.00	26.31 -2.17 0.00	25.67 -2.11 0.00	26.24 -2.13 0.00	31.84 -2.40 0.00	47.08 -3.49 0.00	42.65 -3.36 0.00	32.51 -2.68 0.00	28.45 -2.48 0.00	24.47 -2.30 0.00	26.99 -2.64 0.00
LOWER____HUDSON 24059	37.72 2.23 -8.35	35.59 2.12 -7.58	37.77 1.96 -11.96	36.53 2.12 -8.58	36.59 2.20 -8.52	34.74 2.49 -1.20	51.17 3.26 0.00	46.11 2.73 0.00	49.19 3.17 0.00	44.37 3.17 0.00	48.60 2.59 -12.79	44.68 2.42 -11.28	36.59 2.39 -3.89	38.76 2.14 -9.23	35.47 2.22 -4.77	36.81 2.14 -6.88	41.32 2.21 -10.75	52.14 2.67 -15.23	54.57 3.99 0.00	49.68 3.68 0.00	45.98 2.75 -8.04	36.81 2.41 -3.46	37.38 2.22 -8.38	32.02 2.40 0.00
LWR____OSWEGATCHIE_HYD 23850	25.63 -1.52 0.00	24.38 -1.50 0.00	22.52 -1.34 0.00	24.36 -1.47 0.00	24.47 -1.40 0.00	29.56 -1.49 0.00	46.81 -1.10 0.00	42.42 -0.95 0.00	44.82 -1.20 0.00	40.21 -0.99 0.00	31.98 -1.23 0.00	29.84 -1.15 0.00	29.04 -1.27 0.00	26.22 -1.18 0.00	27.28 -1.19 0.00	26.59 -1.19 0.00	27.12 -1.25 0.00	32.90 -1.34 0.00	48.80 -1.77 0.00	44.25 -1.75 0.00	33.68 -1.51 0.00	29.51 -1.42 0.00	25.41 -1.36 0.00	28.02 -1.60 0.00
LYONS_FALL_HYD 23570	27.39 0.24 0.00	26.11 0.23 0.00	24.05 0.19 0.00	26.07 0.23 0.00	26.15 0.29 0.00	31.52 0.47 0.00	49.01 1.10 0.00	44.24 0.87 0.00	46.85 0.83 0.00	42.39 1.20 0.00	33.98 0.76 0.00	31.72 0.74 0.00	30.91 0.61 0.00	27.91 0.52 0.00	29.02 0.54 0.00	28.29 0.50 0.00	28.84 0.48 0.00	34.92 0.68 0.00	51.84 1.26 0.00	47.10 1.10 0.00	35.86 0.67 0.00	31.49 0.56 0.00	27.15 0.37 0.00	30.01 0.38 0.00
MADISON____COUNTY_LFGE 323628	28.24 0.87 -0.23	26.92 0.83 -0.21	24.93 0.74 -0.33	26.90 0.83 -0.24	26.96 0.85 -0.24	32.17 1.09 -0.03	49.63 1.72 0.00	44.89 1.52 0.00	47.53 1.52 0.00	43.01 1.81 0.00	34.87 1.39 -0.26	32.51 1.30 -0.23	31.60 1.21 -0.08	28.62 1.04 -0.19	29.65 1.08 -0.10	28.98 1.06 -0.14	29.73 1.05 -0.31	35.98 1.30 -0.45	52.75 2.17 0.00	47.93 1.93 0.00	36.79 1.37 -0.23	32.21 1.18 -0.10	27.98 0.96 -0.24	30.66 1.04 0.00

MAPLE_RIDGE_WT_1 323574	26.61 -0.11 0.43	25.39 -0.10 0.39	23.17 -0.07 0.61	25.32 -0.08 0.44	25.38 -0.05 0.44	30.93 -0.06 0.06	47.81 -0.10 0.00	43.28 -0.09 0.00	45.92 -0.09 0.00	41.11 -0.08 0.00	32.50 -0.07 0.64	30.35 -0.06 0.57	30.05 -0.06 0.20	26.87 -0.05 0.46	28.18 -0.06 0.24	27.39 -0.06 0.35	27.77 -0.06 0.54	33.41 -0.07 0.76	50.52 -0.05 0.00	45.91 -0.09 0.00	34.71 -0.07 0.41	30.69 -0.06 0.18	26.29 -0.05 0.43	29.56 -0.06 0.00
MAPLE_RIDGE_WT_2 323611	26.61 -0.11 0.43	25.39 -0.10 0.39	23.17 -0.07 0.61	25.32 -0.08 0.44	25.38 -0.05 0.44	30.93 -0.06 0.06	47.81 -0.10 0.00	43.28 -0.09 0.00	45.92 -0.09 0.00	41.11 -0.08 0.00	32.50 -0.07 0.64	30.35 -0.06 0.57	30.05 -0.06 0.20	26.87 -0.05 0.46	28.18 -0.06 0.24	27.39 -0.06 0.35	27.77 -0.06 0.54	33.41 -0.07 0.76	50.52 -0.05 0.00	45.91 -0.09 0.00	34.71 -0.07 0.41	30.69 -0.06 0.18	26.29 -0.05 0.43	29.56 -0.06 0.00
MARBLE_RIVER_WT_PWR 323696	26.57 -0.57 0.00	25.13 -0.75 0.00	23.31 -0.55 0.00	25.19 -0.64 0.00	25.40 -0.46 0.00	30.59 -0.46 0.00	48.15 0.24 0.00	43.93 0.56 0.00	46.43 0.41 0.00	40.95 -0.25 0.00	32.91 -0.30 0.00	30.64 -0.34 0.00	29.82 -0.49 0.00	26.95 -0.44 0.00	28.08 -0.40 0.00	27.40 -0.39 0.00	27.99 -0.37 0.00	34.00 -0.24 0.00	50.17 -0.41 0.00	45.50 -0.51 0.00	34.70 -0.49 0.00	30.37 -0.56 0.00	26.13 -0.64 0.00	28.97 -0.65 0.00
MARSH_HILL_WT_PWR 323713	29.72 1.25 -1.32	28.22 1.14 -1.20	26.70 0.96 -1.89	28.25 1.06 -1.36	28.30 1.09 -1.35	32.49 1.24 -0.19	48.96 1.05 0.00	44.24 0.87 0.00	46.29 0.28 0.00	41.99 0.78 -0.01	36.17 0.93 -2.03	33.60 0.87 -1.75	31.82 0.91 -0.60	29.68 0.85 -1.43	30.04 0.83 -0.74	29.69 0.83 -1.07	30.91 0.88 -1.66	37.52 0.92 -2.36	61.38 1.77 -9.04	50.26 1.61 -2.65	37.60 1.16 -1.25	32.55 1.08 -0.54	29.18 1.10 -1.30	31.25 1.63 0.00
MG_INDUSTRY___DRP 24185	36.83 1.74 -7.94	34.78 1.68 -7.22	36.79 1.55 -11.38	35.67 1.68 -8.16	35.68 1.71 -8.11	34.18 1.99 -1.14	50.07 2.16 0.00	45.19 1.82 0.00	48.22 2.21 0.00	43.46 2.26 0.00	47.21 1.89 -12.11	43.42 1.77 -10.67	35.72 1.73 -3.69	37.69 1.56 -8.73	34.64 1.65 -4.51	35.88 1.58 -6.51	40.17 1.64 -10.16	50.59 1.95 -14.40	53.45 2.88 0.00	48.62 2.62 0.00	44.89 2.04 -7.66	36.05 1.82 -3.30	36.47 1.72 -7.97	31.58 1.95 0.00
MID___OSWEGATCHIE_HYD 23849	25.63 -1.52 0.00	24.38 -1.50 0.00	22.52 -1.34 0.00	24.36 -1.47 0.00	24.47 -1.40 0.00	29.56 -1.49 0.00	46.81 -1.10 0.00	42.42 -0.95 0.00	44.82 -1.20 0.00	40.21 -0.99 0.00	31.98 -1.23 0.00	29.84 -1.15 0.00	29.04 -1.27 0.00	26.22 -1.18 0.00	27.28 -1.19 0.00	26.59 -1.19 0.00	27.12 -1.25 0.00	32.90 -1.34 0.00	48.80 -1.77 0.00	44.25 -1.75 0.00	33.68 -1.51 0.00	29.51 -1.42 0.00	25.41 -1.36 0.00	28.02 -1.60 0.00
MID___RAQUETTE_HYD 23851	24.73 -2.42 0.00	23.48 -2.41 0.00	21.73 -2.12 0.00	23.51 -2.32 0.00	23.64 -2.22 0.00	28.60 -2.45 0.00	45.94 -1.97 0.00	41.72 -1.65 0.00	44.09 -1.93 0.00	39.05 -2.14 0.00	30.85 -2.36 0.00	28.78 -2.20 0.00	27.97 -2.33 0.00	25.28 -2.11 0.00	26.31 -2.17 0.00	25.67 -2.11 0.00	26.24 -2.13 0.00	31.84 -2.40 0.00	47.08 -3.49 0.00	42.65 -3.36 0.00	32.51 -2.68 0.00	28.45 -2.48 0.00	24.47 -2.30 0.00	26.99 -2.64 0.00
MILLIKEN___1 23584	29.48 1.03 -1.30	28.05 0.98 -1.18	26.58 0.86 -1.86	28.13 0.96 -1.34	28.15 0.96 -1.33	32.36 1.12 -0.19	49.44 1.53 0.00	44.72 1.35 0.00	47.30 1.29 0.00	42.72 1.53 0.00	36.29 1.13 -1.95	33.72 1.02 -1.72	31.90 1.00 -0.59	29.68 0.88 -1.41	30.09 0.88 -0.73	29.70 0.86 -1.05	30.90 0.91 -1.63	37.68 1.13 -2.31	52.89 1.97 -0.35	47.90 1.79 -0.10	37.65 1.23 -1.22	32.51 1.05 -0.53	28.96 0.91 -1.28	30.72 1.10 0.00
MILLIKEN___2 23585	29.48 1.03 -1.30	28.05 0.98 -1.18	26.58 0.86 -1.86	28.13 0.96 -1.34	28.15 0.96 -1.33	32.36 1.12 -0.19	49.44 1.53 0.00	44.72 1.35 0.00	47.30 1.29 0.00	42.72 1.53 0.00	36.29 1.13 -1.95	33.72 1.02 -1.72	31.90 1.00 -0.59	29.68 0.88 -1.41	30.09 0.88 -0.73	29.70 0.86 -1.05	30.90 0.91 -1.63	37.68 1.13 -2.31	52.89 1.97 -0.35	47.90 1.79 -0.10	37.65 1.23 -1.22	32.51 1.05 -0.53	28.96 0.91 -1.28	30.72 1.10 0.00
MILLIKEN___DIESEL 23629	29.48 1.03 -1.30	28.05 0.98 -1.18	26.58 0.86 -1.86	28.13 0.96 -1.34	28.15 0.96 -1.33	32.36 1.12 -0.19	49.44 1.53 0.00	44.72 1.35 0.00	47.30 1.29 0.00	42.72 1.53 0.00	36.29 1.13 -1.95	33.72 1.02 -1.72	31.90 1.00 -0.59	29.68 0.88 -1.41	30.09 0.88 -0.73	29.70 0.86 -1.05	30.90 0.91 -1.63	37.68 1.13 -2.31	52.89 1.97 -0.35	47.90 1.79 -0.10	37.65 1.23 -1.22	32.51 1.05 -0.53	28.96 0.91 -1.28	30.72 1.10 0.00
MILLSEAT___LFGE 323607	28.47 0.41 -0.92	27.15 0.44 -0.83	25.50 0.33 -1.31	27.14 0.36 -0.94	27.12 0.31 -0.94	31.15 -0.03 -0.13	46.09 -1.82 0.00	41.38 -1.99 0.00	42.56 -3.45 0.00	38.51 -2.68 0.01	33.07 -1.49 -1.35	30.83 -1.36 -1.21	29.64 -1.09 -0.42	27.35 -1.04 -0.99	27.88 -1.11 -0.51	27.44 -1.08 -0.74	28.38 -1.14 -1.15	34.22 -1.64 -1.63	45.94 -2.02 2.60	43.35 -1.89 0.77	34.50 -1.55 -0.86	30.19 -1.11 -0.37	27.22 -0.46 -0.90	30.30 0.68 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.38 2.09 -6.14	33.48 2.02 -5.58	34.49 1.84 -8.80	34.13 1.99 -6.31	34.10 1.97 -6.27	34.39 2.45 -0.88	50.98 3.07 0.00	46.02 2.65 0.00	49.51 3.50 0.00	44.82 3.63 0.00	45.61 3.02 -9.37	42.09 2.85 -8.26	35.95 2.79 -2.85	36.67 2.52 -6.76	34.56 2.59 -3.49	35.42 2.58 -5.04	38.88 2.64 -7.87	48.61 3.22 -11.16	55.07 4.50 0.00	50.14 4.14 0.00	44.49 3.38 -5.92	36.38 2.91 -2.55	35.25 2.30 -6.17	31.90 2.28 0.00
MODEL_CITY_ENERGY 24167	27.75 -0.35 -0.96	26.50 -0.26 -0.87	24.92 -0.31 -1.38	26.49 -0.34 -0.99	26.46 -0.39 -0.98	30.26 -0.93 -0.14	44.27 -3.64 0.00	39.64 -3.73 0.00	41.00 -5.01 0.00	37.18 -4.00 0.02	32.04 -2.56 -1.39	29.90 -2.36 -1.27	28.62 -2.12 -0.44	26.60 -1.84 -1.04	27.08 -1.94 -0.54	26.70 -1.86 -0.78	27.61 -1.96 -1.20	33.14 -2.81 -1.71	40.88 -3.79 5.90	40.81 -3.45 1.74	33.42 -2.68 -0.90	29.31 -2.01 -0.39	26.57 -1.15 -0.94	29.48 -0.15 0.00
MODERN_LFGE___ 323580	27.75 -0.35 -0.96	26.50 -0.26 -0.87	24.92 -0.31 -1.38	26.49 -0.34 -0.99	26.46 -0.39 -0.98	30.26 -0.93 -0.14	44.27 -3.64 0.00	39.64 -3.73 0.00	41.00 -5.01 0.00	37.18 -4.00 0.02	32.04 -2.56 -1.39	29.90 -2.36 -1.27	28.62 -2.12 -0.44	26.60 -1.84 -1.04	27.08 -1.94 -0.54	26.70 -1.86 -0.78	27.61 -1.96 -1.20	33.14 -2.81 -1.71	40.88 -3.79 5.90	40.81 -3.45 1.74	33.42 -2.68 -0.90	29.31 -2.01 -0.39	26.57 -1.15 -0.94	29.48 -0.15 0.00
MOHAWK_PAPER___DRP 24187	37.47 2.14 -8.18	35.36 2.04 -7.43	37.46 1.88 -11.72	36.28 2.04 -8.41	36.31 2.09 -8.35	34.65 2.42 -1.18	50.74 2.83 0.00	45.80 2.43 0.00	48.87 2.85 0.00	44.04 2.84 0.00	48.09 2.36 -12.52	44.22 2.20 -11.04	36.27 2.15 -3.81	38.37 1.95 -9.03	35.16 2.02 -4.67	36.47 1.94 -6.74	40.89 2.01 -10.52	51.57 2.43 -14.91	54.22 3.64 0.00	49.32 3.31 0.00	45.61 2.54 -7.88	36.52 2.20 -3.39	37.08 2.09 -8.21	31.96 2.34 0.00

MONGAUP___HYD 23641	35.05 2.23 -5.68	33.24 2.20 -5.16	33.99 2.00 -8.13	33.84 2.17 -5.83	33.81 2.15 -5.79	34.51 2.64 -0.82	50.45 2.54 0.00	45.80 2.43 0.00	48.87 2.85 0.00	44.00 2.80 0.00	44.29 2.42 -8.66	40.69 2.08 -7.63	35.46 2.51 -2.64	36.02 2.38 -6.25	34.21 2.51 -3.23	35.00 2.55 -4.66	38.16 2.52 -7.28	47.22 2.67 -10.31	54.97 4.40 0.00	49.87 3.86 0.00	43.72 3.06 -5.47	36.32 3.03 -2.36	34.83 2.36 -5.70	31.93 2.31 0.00
MONTAUK___DIESEL 23721	39.38 6.05 -6.18	37.42 5.93 -5.61	37.93 5.23 -8.85	37.84 5.66 -6.35	37.63 5.46 -6.31	39.39 7.45 -0.89	58.02 10.11 0.00	52.84 9.46 -0.01	56.19 10.17 0.00	51.38 10.18 -0.01	50.61 7.97 -9.43	46.55 7.25 -8.32	40.26 7.06 -2.89	40.55 6.35 -6.80	38.20 6.21 -3.51	39.09 6.22 -5.08	43.18 6.86 -7.95	54.12 8.66 -11.23	63.42 12.85 0.00	58.05 12.01 -0.04	50.55 9.33 -6.03	45.00 7.86 -6.21	39.42 6.42 -6.22	36.41 6.76 -0.03
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.68 2.36 -6.18	33.77 2.28 -5.61	34.78 2.07 -8.85	34.43 2.25 -6.35	34.40 2.23 -6.30	34.74 2.80 -0.89	51.45 3.55 0.00	46.45 3.08 0.00	50.02 4.00 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.55 3.25 -8.31	36.36 3.18 -2.87	37.10 2.90 -6.80	34.95 2.96 -3.51	35.81 2.94 -5.07	39.29 3.01 -7.92	49.09 3.63 -11.23	55.63 5.06 0.00	50.60 4.60 0.00	44.95 3.80 -5.96	36.78 3.28 -2.57	35.61 2.63 -6.20	32.26 2.64 0.00
MUNSVILLE_WIND_PWR 323609	31.78 2.66 -1.97	30.23 2.56 -1.79	28.99 2.31 -2.82	30.39 2.53 -2.02	30.52 2.64 -2.01	34.75 3.42 -0.28	53.56 5.65 0.00	48.06 4.69 0.00	50.76 4.74 0.00	46.39 5.19 0.00	40.12 3.92 -2.99	37.27 3.65 -2.64	34.55 3.33 -0.91	32.48 2.93 -2.16	32.58 2.99 -1.11	32.31 2.92 -1.61	33.99 3.12 -2.51	41.73 3.94 -3.56	57.48 6.47 -0.43	51.83 5.70 -0.12	41.12 4.05 -1.88	35.20 3.46 -0.81	31.55 2.81 -1.96	32.73 3.11 0.00
N SALMON___HYD 24042	26.30 -0.84 0.00	24.85 -1.04 0.00	23.09 -0.76 0.00	24.90 -0.93 0.00	25.14 -0.72 0.00	30.31 -0.75 0.00	48.01 0.10 0.00	43.81 0.43 0.00	46.29 0.28 0.00	40.78 -0.41 0.00	32.68 -0.53 0.00	30.42 -0.56 0.00	29.55 -0.76 0.00	26.74 -0.66 0.00	27.85 -0.63 0.00	27.18 -0.61 0.00	27.77 -0.60 0.00	33.83 -0.41 0.00	49.91 -0.66 0.00	45.22 -0.78 0.00	34.42 -0.77 0.00	30.10 -0.83 0.00	25.84 -0.94 0.00	28.62 -1.01 0.00
N.E_GEN_SANDY PD 24062	40.94 2.25 -11.54	37.31 2.17 -9.25	36.32 1.98 -10.49	36.76 2.14 -8.78	39.52 2.17 -11.48	42.64 2.61 -8.98	58.52 3.35 -7.26	58.33 2.86 -12.10	52.25 3.50 -2.74	50.35 3.54 -5.61	47.35 2.95 -11.19	43.60 2.76 -9.86	40.56 2.70 -7.56	37.90 2.44 -8.07	37.35 2.53 -6.34	37.15 2.47 -6.89	40.31 2.55 -9.40	50.80 3.05 -13.52	54.97 4.40 0.00	50.23 4.05 -0.18	45.41 3.13 -7.09	41.23 2.81 -7.49	39.87 2.38 -10.71	37.71 2.49 -5.60
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.05 1.93 -5.97	33.17 1.86 -5.43	34.13 1.72 -8.56	33.81 1.83 -6.14	33.80 1.84 -6.10	34.21 2.30 -0.86	50.74 2.83 0.00	45.84 2.47 0.00	49.28 3.27 0.00	44.58 3.38 0.00	45.19 2.86 -9.12	41.68 2.66 -8.04	35.69 2.61 -2.78	36.35 2.38 -6.58	34.32 2.45 -3.40	35.11 2.42 -4.91	38.49 2.47 -7.66	48.11 3.01 -10.86	54.87 4.30 0.00	49.91 3.91 0.00	44.12 3.17 -5.76	36.13 2.72 -2.48	34.92 2.14 -6.00	31.70 2.07 0.00
NARROWS_GT1_1 24228	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT1_2 24229	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT1_3 24230	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT1_4 24231	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT1_5 24232	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT1_6 24233	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT1_7 24234	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT1_8 24235	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00



NARROWS_GT2_1 24236	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT2_2 24237	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT2_3 24238	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT2_4 24239	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT2_5 24240	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT2_6 24241	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT2_7 24242	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NARROWS_GT2_8 24243	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.77 2.80 -6.83	34.73 2.64 -6.20	36.05 2.41 -9.78	35.49 2.64 -7.02	35.48 2.64 -6.97	35.17 3.13 -0.98	51.69 3.78 0.00	46.97 3.60 0.00	49.74 3.73 0.00	44.70 3.50 0.00	46.75 2.99 -10.55	42.89 2.60 -9.30	36.07 2.55 -3.21	37.42 2.41 -7.61	34.97 2.56 -3.93	35.99 2.53 -5.67	39.74 2.64 -8.74	50.02 3.39 -12.39	56.19 5.61 0.00	50.97 4.97 0.00	45.57 3.80 -6.58	36.98 3.22 -2.83	36.36 2.73 -6.85	32.35 2.72 0.00
NEG CAPITAL___MECHNVIL 23645	38.25 2.61 -8.50	36.06 2.46 -7.72	38.30 2.27 -12.18	37.05 2.48 -8.73	37.16 2.61 -8.67	35.16 2.89 -1.22	51.98 4.07 0.00	46.76 3.39 0.00	49.88 3.87 0.00	44.94 3.75 0.00	49.26 2.99 -13.06	45.28 2.79 -11.51	37.07 2.79 -3.98	39.33 2.52 -9.42	35.93 2.59 -4.87	37.31 2.50 -7.03	41.89 2.55 -10.97	52.93 3.15 -15.55	55.38 4.81 0.00	50.33 4.32 0.00	46.58 3.20 -8.19	37.21 2.75 -3.53	37.86 2.55 -8.53	32.38 2.76 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.53 -0.38 -0.77	26.24 -0.34 -0.70	24.62 -0.33 -1.10	26.26 -0.36 -0.79	26.24 -0.41 -0.78	30.39 -0.78 -0.11	46.04 -1.87 0.00	41.72 -1.65 0.00	43.53 -2.49 0.00	39.18 -2.02 0.00	32.96 -1.39 -1.14	30.71 -1.27 -1.00	29.59 -1.06 -0.35	27.20 -1.01 -0.82	27.82 -1.08 -0.42	27.34 -1.06 -0.61	28.20 -1.11 -0.95	34.14 -1.44 -1.34	48.44 -1.87 0.26	44.18 -1.75 0.08	34.46 -1.44 -0.71	30.06 -1.18 -0.31	26.80 -0.72 -0.74	29.24 -0.39 0.00
NEG CENTRAL___DRP 24199	28.86 0.73 -0.99	27.45 0.67 -0.89	25.84 0.57 -1.41	27.49 0.65 -1.01	27.55 0.67 -1.01	31.91 0.71 -0.14	48.67 0.76 0.00	44.06 0.69 0.00	46.34 0.32 0.00	41.82 0.62 0.00	34.71 0.23 -1.26	32.31 0.22 -1.11	30.93 0.24 -0.38	28.52 0.22 -0.91	29.12 0.17 -0.47	28.64 0.17 -0.68	29.58 0.17 -1.05	35.93 0.21 -1.48	51.18 0.61 0.00	46.51 0.51 0.00	36.26 0.28 -0.79	31.51 0.25 -0.34	27.89 0.30 -0.82	30.16 0.53 0.00
NEG CENTRAL___INDECK 23768	29.50 1.25 -1.11	28.06 1.17 -1.01	26.45 1.00 -1.59	28.08 1.11 -1.14	28.09 1.09 -1.13	32.36 1.15 -0.16	48.92 1.01 0.00	44.37 1.00 0.00	45.97 -0.05 0.00	41.45 0.25 0.00	35.49 0.60 -1.68	33.01 0.56 -1.47	31.54 0.73 -0.51	29.11 0.52 -1.20	29.61 0.51 -0.62	29.18 0.50 -0.90	30.29 0.54 -1.39	36.82 0.62 -1.97	56.15 1.41 -4.16	48.46 1.24 -1.22	36.94 0.70 -1.04	32.06 0.68 -0.45	28.72 0.86 -1.09	31.22 1.60 0.00
NEG CENTRAL___SENECA 23627	28.99 0.84 -1.00	27.56 0.78 -0.91	25.95 0.67 -1.43	27.61 0.75 -1.03	27.64 0.75 -1.02	32.00 0.81 -0.14	48.77 0.86 0.00	44.11 0.74 0.00	46.29 0.28 0.00	41.82 0.62 0.00	35.04 0.43 -1.40	32.62 0.40 -1.23	31.19 0.46 -0.43	28.79 0.38 -1.01	29.37 0.37 -0.52	28.88 0.33 -0.75	29.90 0.37 -1.16	36.30 0.41 -1.65	51.74 0.96 -0.21	46.94 0.87 -0.06	36.59 0.53 -0.87	31.77 0.46 -0.38	28.20 0.51 -0.91	30.48 0.86 0.00
NEG CENTRAL___STATE_STREET 24147	28.86 0.84 -0.87	27.45 0.78 -0.79	25.78 0.67 -1.25	27.48 0.75 -0.90	27.51 0.75 -0.89	31.98 0.81 -0.13	48.96 1.05 0.00	44.37 1.00 0.00	46.80 0.78 0.00	42.23 1.03 0.00	35.01 0.56 -1.24	32.60 0.53 -1.09	31.20 0.51 -0.38	28.75 0.47 -0.89	29.39 0.45 -0.46	28.87 0.42 -0.66	29.81 0.43 -1.02	36.23 0.55 -1.45	51.68 1.11 0.00	47.01 1.01 0.00	36.59 0.63 -0.77	31.78 0.53 -0.33	28.06 0.48 -0.80	30.30 0.68 0.00

NEG MILLWOOD___DRP 24198	36.14 2.58 -6.42	34.17 2.46 -5.83	35.29 2.24 -9.19	34.85 2.43 -6.59	34.82 2.41 -6.55	34.93 2.95 -0.92	51.84 3.93 0.00	46.80 3.43 0.00	50.30 4.28 0.00	45.44 4.24 0.00	46.49 3.45 -9.82	42.86 3.22 -8.66	36.36 3.06 -2.99	37.33 2.85 -7.09	35.07 2.93 -3.66	35.94 2.92 -5.23	39.49 2.98 -8.15	49.49 3.70 -11.55	56.14 5.56 0.00	50.97 4.97 0.00	45.30 3.98 -6.13	36.97 3.40 -2.64	35.87 2.70 -6.38	32.26 2.64 0.00
NEG NORTH_FLCN_SEA 23793	26.90 -0.24 0.00	25.42 -0.47 0.00	23.59 -0.26 0.00	25.47 -0.36 0.00	25.71 -0.15 0.00	30.96 -0.09 0.00	48.77 0.86 0.00	44.46 1.08 0.00	46.98 0.97 0.00	41.40 0.21 0.00	33.31 0.10 0.00	30.98 0.00 0.00	30.16 -0.15 0.00	27.28 -0.11 0.00	28.39 -0.09 0.00	27.73 -0.06 0.00	28.33 -0.03 0.00	34.41 0.17 0.00	50.83 0.25 0.00	46.05 0.05 0.00	35.09 -0.11 0.00	30.71 -0.22 0.00	26.43 -0.35 0.00	29.30 -0.33 0.00
NEG NORTH_KES_CHATEGAY 23792	26.52 -0.62 0.00	25.08 -0.80 0.00	23.26 -0.60 0.00	25.14 -0.70 0.00	25.35 -0.52 0.00	30.52 -0.53 0.00	48.15 0.24 0.00	43.89 0.52 0.00	46.38 0.37 0.00	40.87 -0.33 0.00	32.85 -0.36 0.00	30.58 -0.40 0.00	29.73 -0.58 0.00	26.90 -0.49 0.00	28.02 -0.46 0.00	27.34 -0.45 0.00	27.94 -0.42 0.00	33.93 -0.31 0.00	50.12 -0.46 0.00	45.40 -0.60 0.00	34.63 -0.56 0.00	30.31 -0.62 0.00	26.08 -0.70 0.00	28.88 -0.74 0.00
NEG NORTH___ALICE_FALLS 23915	26.82 -0.32 0.00	25.34 -0.54 0.00	23.55 -0.31 0.00	25.42 -0.41 0.00	25.66 -0.21 0.00	30.90 -0.15 0.00	48.67 0.76 0.00	44.41 1.04 0.00	46.94 0.92 0.00	41.36 0.17 0.00	33.28 0.07 0.00	30.95 -0.03 0.00	30.06 -0.24 0.00	27.20 -0.19 0.00	28.33 -0.14 0.00	27.68 -0.11 0.00	28.28 -0.08 0.00	34.41 0.17 0.00	50.78 0.20 0.00	46.00 0.00 0.00	35.05 -0.14 0.00	30.65 -0.28 0.00	26.35 -0.43 0.00	29.21 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	26.82 -0.32 0.00	25.34 -0.54 0.00	23.55 -0.31 0.00	25.42 -0.41 0.00	25.66 -0.21 0.00	30.90 -0.15 0.00	48.67 0.76 0.00	44.41 1.04 0.00	46.94 0.92 0.00	41.36 0.17 0.00	33.28 0.07 0.00	30.95 -0.03 0.00	30.06 -0.24 0.00	27.20 -0.19 0.00	28.33 -0.14 0.00	27.68 -0.11 0.00	28.28 -0.08 0.00	34.41 0.17 0.00	50.78 0.20 0.00	46.00 0.00 0.00	35.05 -0.14 0.00	30.65 -0.28 0.00	26.35 -0.43 0.00	29.21 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	26.82 -0.32 0.00	25.34 -0.54 0.00	23.55 -0.31 0.00	25.42 -0.41 0.00	25.66 -0.21 0.00	30.90 -0.15 0.00	48.67 0.76 0.00	44.41 1.04 0.00	46.94 0.92 0.00	41.36 0.17 0.00	33.28 0.07 0.00	30.95 -0.03 0.00	30.06 -0.24 0.00	27.20 -0.19 0.00	28.33 -0.14 0.00	27.68 -0.11 0.00	28.28 -0.08 0.00	34.41 0.17 0.00	50.78 0.20 0.00	46.00 0.00 0.00	35.05 -0.14 0.00	30.65 -0.28 0.00	26.35 -0.43 0.00	29.21 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	28.07 -0.03 -0.95	26.80 0.05 -0.87	25.20 -0.02 -1.36	26.79 -0.03 -0.98	26.76 -0.08 -0.97	30.66 -0.53 -0.14	44.99 -2.92 0.00	40.07 -3.30 0.00	41.41 -4.60 0.00	37.52 -3.67 0.01	32.39 -2.22 -1.40	30.20 -2.05 -1.26	28.93 -1.82 -0.44	26.87 -1.56 -1.03	27.33 -1.68 -0.53	26.95 -1.61 -0.77	27.86 -1.70 -1.19	33.43 -2.50 -1.69	44.98 -3.39 2.20	42.27 -3.08 0.65	33.73 -2.36 -0.90	29.58 -1.73 -0.39	26.77 -0.94 -0.93	29.80 0.18 0.00
NEG WEST___LANCASTR 23811	28.94 0.68 -1.11	27.59 0.70 -1.01	26.02 0.57 -1.59	27.57 0.59 -1.14	27.60 0.60 -1.14	31.68 0.47 -0.16	46.95 -0.96 0.00	42.33 -1.04 0.00	44.09 -1.93 0.00	39.99 -1.23 -0.02	34.70 -0.36 -1.86	32.15 -0.31 -1.48	30.57 -0.24 -0.51	28.47 -0.14 -1.21	28.90 -0.20 -0.63	28.50 -0.19 -0.90	29.60 -0.17 -1.40	35.67 -0.55 -1.99	82.14 -0.51 -32.07	55.02 -0.37 -9.39	36.00 -0.24 -1.05	31.38 0.00 -0.45	28.17 0.30 -1.10	30.57 0.95 0.00
NEG_PENN_ALLEGHNY 23528	30.16 0.95 -2.07	28.67 0.91 -1.88	27.63 0.81 -2.96	28.84 0.88 -2.13	28.86 0.88 -2.11	32.37 1.02 -0.30	49.11 1.20 0.00	44.32 0.95 0.00	46.94 0.92 0.00	42.39 1.20 0.00	37.39 1.03 -3.15	34.72 0.96 -2.78	32.21 0.94 -0.96	30.52 0.85 -2.27	30.50 0.85 -1.17	30.31 0.83 -1.69	31.89 0.88 -2.64	39.01 1.03 -3.75	52.80 1.67 -0.56	47.73 1.56 -0.16	38.34 1.16 -1.99	32.80 1.02 -0.85	29.73 0.88 -2.07	30.75 1.13 0.00
NEG___GEN_MONROE 24207	28.13 0.19 -0.80	26.84 0.23 -0.72	25.16 0.17 -1.14	26.86 0.21 -0.82	26.84 0.16 -0.81	31.04 -0.12 -0.11	46.47 -1.44 0.00	42.03 -1.34 0.00	43.58 -2.44 0.00	39.22 -1.98 0.00	33.30 -1.10 -1.19	31.07 -0.96 -1.05	29.94 -0.73 -0.36	27.54 -0.71 -0.86	28.12 -0.80 -0.44	27.65 -0.78 -0.64	28.50 -0.85 -0.99	34.44 -1.20 -1.40	48.49 -1.47 0.61	44.44 -1.38 0.18	34.74 -1.20 -0.74	30.32 -0.93 -0.32	27.18 -0.37 -0.77	29.89 0.27 0.00
NEPA___ENERGY 23901	28.90 0.70 -1.05	27.56 0.72 -0.96	25.94 0.57 -1.51	27.54 0.62 -1.08	27.56 0.62 -1.08	31.64 0.43 -0.15	46.71 -1.20 0.00	42.24 -1.13 0.00	43.85 -2.16 0.00	39.87 -1.36 -0.03	34.51 -0.40 -1.70	32.01 -0.37 -1.40	30.55 -0.24 -0.48	28.38 -0.16 -1.15	28.84 -0.23 -0.59	28.42 -0.22 -0.86	29.46 -0.23 -1.33	35.47 -0.65 -1.88	73.75 -0.60 -23.79	52.41 -0.55 -6.96	35.80 -0.39 -1.00	31.24 -0.12 -0.43	28.14 0.32 -1.04	30.57 0.95 0.00
NEVERSINK___HYD 23608	34.52 1.76 -5.61	32.66 1.68 -5.10	33.43 1.53 -8.04	33.26 1.65 -5.77	33.26 1.66 -5.73	33.94 2.08 -0.81	50.49 2.59 0.00	45.71 2.34 0.00	49.37 3.36 0.00	44.49 3.30 0.00	45.93 2.82 -9.90	42.19 2.48 -8.73	35.71 2.39 -3.01	36.81 2.27 -7.14	34.56 2.39 -3.69	35.53 2.42 -5.32	37.66 2.10 -7.19	47.10 2.67 -10.20	54.67 4.09 0.00	49.68 3.68 0.00	43.52 2.92 -5.41	35.73 2.48 -2.33	34.31 1.90 -5.63	31.40 1.78 0.00
NEWTON___FALLS_HYD 23847	25.63 -1.52 0.00	24.38 -1.50 0.00	22.52 -1.34 0.00	24.36 -1.47 0.00	24.47 -1.40 0.00	29.56 -1.49 0.00	46.81 -1.10 0.00	42.42 -0.95 0.00	44.82 -1.20 0.00	40.21 -0.99 0.00	31.98 -1.23 0.00	29.84 -1.15 0.00	29.04 -1.27 0.00	26.22 -1.18 0.00	27.28 -1.19 0.00	26.59 -1.19 0.00	27.12 -1.25 0.00	32.90 -1.34 0.00	48.80 -1.77 0.00	44.25 -1.75 0.00	33.68 -1.51 0.00	29.51 -1.42 0.00	25.41 -1.36 0.00	28.02 -1.60 0.00
NIAGARA_115E_LBMP 323715	27.52 -0.60 -0.98	26.28 -0.49 -0.89	24.73 -0.52 -1.40	26.27 -0.57 -1.00	26.24 -0.62 -1.00	29.95 -1.24 -0.14	43.74 -4.17 0.00	39.21 -4.16 0.00	40.59 -5.43 0.00	36.80 -4.37 0.03	31.75 -2.86 -1.39	29.61 -2.66 -1.29	28.36 -2.39 -0.44	26.39 -2.05 -1.05	26.83 -2.19 -0.54	26.46 -2.11 -0.79	27.37 -2.21 -1.22	32.85 -3.12 -1.73	38.16 -4.30 8.11	39.70 -3.91 2.39	33.11 -2.99 -0.92	29.04 -2.29 -0.39	26.37 -1.36 -0.95	29.21 -0.41 0.00
NIAGARA_115W_LBMP 323714	27.76 -0.35 -0.97	26.53 -0.23 -0.88	24.96 -0.29 -1.39	26.52 -0.31 -1.00	26.50 -0.36 -0.99	30.10 -1.09 -0.14	43.69 -4.22 0.00	39.21 -4.16 0.00	40.63 -5.38 0.00	36.82 -4.37 0.01	31.75 -2.86 -1.39	29.62 -2.66 -1.30	28.36 -2.39 -0.45	26.40 -2.05 -1.06	26.86 -2.17 -0.55	26.49 -2.08 -0.79	27.38 -2.21 -1.23	32.86 -3.12 -1.74	38.26 -4.20 8.11	39.80 -3.82 2.39	33.16 -2.96 -0.92	29.07 -2.26 -0.40	26.40 -1.34 -0.96	29.00 -0.62 0.00

NIAGARA_230_LBMP 323716	27.72 -0.38 -0.96	26.47 -0.28 -0.87	24.89 -0.33 -1.37	26.46 -0.36 -0.98	26.43 -0.41 -0.98	30.19 -0.99 -0.14	44.27 -3.64 0.00	39.68 -3.69 0.00	41.19 -4.83 0.00	37.32 -3.87 0.01	32.10 -2.53 -1.41	29.96 -2.29 -1.27	28.69 -2.06 -0.44	26.68 -1.75 -1.04	27.16 -1.85 -0.54	26.79 -1.78 -0.78	27.70 -1.87 -1.21	33.24 -2.71 -1.71	38.69 -3.79 8.09	40.18 -3.45 2.37	33.53 -2.57 -0.91	29.37 -1.95 -0.39	26.65 -1.07 -0.94	29.24 -0.39 0.00
NIAGARA____ 23760	27.55 -0.57 -0.97	26.30 -0.47 -0.89	24.75 -0.50 -1.40	26.29 -0.54 -1.00	26.27 -0.59 -0.99	29.98 -1.21 -0.14	43.84 -4.07 0.00	39.43 -3.95 0.00	40.86 -5.15 0.00	37.02 -4.16 0.01	31.89 -2.72 -1.40	29.73 -2.54 -1.29	28.48 -2.27 -0.44	26.50 -1.94 -1.05	26.97 -2.05 -0.54	26.60 -1.97 -0.78	27.48 -2.10 -1.22	33.02 -2.94 -1.73	38.47 -4.00 8.10	39.99 -3.64 2.38	33.32 -2.78 -0.91	29.19 -2.13 -0.39	26.45 -1.28 -0.95	29.06 -0.56 0.00
NINE_MILE_1 23575	26.96 -0.57 -0.39	25.72 -0.52 -0.35	23.91 -0.50 -0.56	25.72 -0.52 -0.40	25.70 -0.57 -0.40	30.30 -0.81 -0.06	46.42 -1.49 0.00	42.03 -1.34 0.00	44.45 -1.56 0.00	39.96 -1.23 0.00	32.92 -0.90 -0.60	30.68 -0.84 -0.53	29.70 -0.79 -0.18	27.12 -0.71 -0.44	27.93 -0.77 -0.22	27.36 -0.75 -0.32	28.10 -0.76 -0.50	33.99 -0.96 -0.71	49.26 -1.32 0.00	44.81 -1.20 0.00	34.69 -0.88 -0.38	30.35 -0.74 -0.16	26.58 -0.59 -0.40	29.03 -0.59 0.00
NINE_MILE_2 23744	26.96 -0.57 -0.39	25.72 -0.52 -0.35	23.91 -0.50 -0.56	25.72 -0.52 -0.40	25.70 -0.57 -0.40	30.30 -0.81 -0.06	46.42 -1.49 0.00	42.03 -1.34 0.00	44.45 -1.56 0.00	40.00 -1.20 0.00	32.92 -0.90 -0.60	30.68 -0.84 -0.53	29.70 -0.79 -0.18	27.11 -0.71 -0.43	27.93 -0.77 -0.22	27.36 -0.75 -0.32	28.10 -0.76 -0.50	33.98 -0.96 -0.71	49.26 -1.32 0.00	44.81 -1.20 0.00	34.69 -0.88 -0.38	30.35 -0.74 -0.16	26.58 -0.59 -0.40	29.03 -0.59 0.00
NM_CAPITAL____DRP 24208	37.24 1.98 -8.12	35.14 1.89 -7.37	37.22 1.74 -11.63	36.06 1.88 -8.34	36.09 1.94 -8.28	34.46 2.24 -1.17	50.26 2.35 0.00	45.37 2.00 0.00	48.45 2.44 0.00	43.67 2.47 0.00	47.68 2.06 -12.41	43.84 1.92 -10.94	35.96 1.88 -3.78	38.07 1.73 -8.95	34.89 1.80 -4.62	36.19 1.72 -6.67	40.57 1.79 -10.42	51.13 2.12 -14.77	53.71 3.14 0.00	48.86 2.85 0.00	45.23 2.22 -7.82	36.25 1.95 -3.37	36.85 1.93 -8.15	31.81 2.19 0.00
NM_CENTRAL____DRP 24181	27.77 0.11 -0.51	26.48 0.13 -0.47	24.66 0.07 -0.74	26.47 0.10 -0.53	26.47 0.08 -0.52	31.13 0.00 -0.07	47.67 -0.24 0.00	43.11 -0.26 0.00	45.60 -0.41 0.00	41.07 -0.12 0.00	34.08 0.00 -0.87	31.75 0.00 -0.77	30.60 0.03 -0.26	28.05 0.03 -0.63	28.80 0.00 -0.32	28.25 0.00 -0.47	29.08 0.03 -0.69	35.21 0.00 -0.98	50.72 0.15 0.00	46.14 0.14 0.00	35.74 0.04 -0.52	31.18 0.03 -0.22	27.37 0.05 -0.54	29.77 0.15 0.00
NM_FRONTIER____DRP 24179	27.76 -0.35 -0.97	26.53 -0.23 -0.88	24.96 -0.29 -1.39	26.52 -0.31 -1.00	26.50 -0.36 -0.99	30.10 -1.09 -0.14	43.69 -4.22 0.00	39.21 -4.16 0.00	40.63 -5.38 0.00	36.82 -4.37 0.01	31.75 -2.86 -1.39	29.62 -2.66 -1.30	28.36 -2.39 -0.45	26.40 -2.05 -1.06	26.86 -2.17 -0.55	26.49 -2.08 -0.79	27.38 -2.21 -1.23	32.86 -3.12 -1.74	38.26 -4.20 8.11	39.80 -3.82 2.39	33.16 -2.96 -0.92	29.07 -2.26 -0.40	26.40 -1.34 -0.96	29.00 -0.62 0.00
NM_ST_REGIS____HYD 24053	25.11 -2.04 0.00	23.81 -2.07 0.00	22.07 -1.79 0.00	23.84 -1.99 0.00	24.03 -1.84 0.00	29.03 -2.02 0.00	46.47 -1.44 0.00	42.24 -1.13 0.00	44.64 -1.38 0.00	39.51 -1.69 0.00	31.32 -1.89 0.00	29.18 -1.80 0.00	28.37 -1.94 0.00	25.64 -1.75 0.00	26.68 -1.79 0.00	26.06 -1.72 0.00	26.60 -1.76 0.00	32.35 -1.88 0.00	47.79 -2.78 0.00	43.29 -2.71 0.00	32.97 -2.22 0.00	28.86 -2.07 0.00	24.82 -1.95 0.00	27.37 -2.25 0.00
NORTHPORT____1 23551	36.39 3.07 -6.18	34.47 2.98 -5.61	35.31 2.60 -8.85	35.00 2.82 -6.35	34.86 2.69 -6.31	35.73 3.79 -0.89	52.37 4.46 0.00	47.72 4.34 -0.01	50.94 4.93 0.00	46.52 5.32 -0.01	46.69 4.05 -9.43	43.17 3.87 -8.32	37.10 3.91 -2.89	37.73 3.54 -6.80	35.32 3.33 -3.51	36.28 3.42 -5.08	40.12 3.80 -7.95	50.15 4.69 -11.23	56.39 5.81 0.00	51.88 5.84 -0.04	45.97 4.75 -6.03	41.07 3.93 -6.21	36.37 3.37 -6.22	33.18 3.52 -0.03
NORTHPORT____2 23552	36.39 3.07 -6.18	34.47 2.98 -5.61	35.31 2.60 -8.85	35.00 2.82 -6.35	34.86 2.69 -6.31	35.73 3.79 -0.89	52.37 4.46 0.00	47.72 4.34 -0.01	50.94 4.93 0.00	46.52 5.32 -0.01	46.69 4.05 -9.43	43.17 3.87 -8.32	37.10 3.91 -2.89	37.73 3.54 -6.80	35.32 3.33 -3.51	36.28 3.42 -5.08	40.12 3.80 -7.95	50.15 4.69 -11.23	56.39 5.81 0.00	51.88 5.84 -0.04	45.97 4.75 -6.03	41.07 3.93 -6.21	36.37 3.37 -6.22	33.18 3.52 -0.03
NORTHPORT____3 23553	36.31 2.99 -6.18	34.42 2.92 -5.61	35.26 2.55 -8.85	34.95 2.77 -6.35	34.84 2.67 -6.31	35.63 3.69 -0.89	52.31 4.40 0.00	47.59 4.21 -0.01	50.89 4.88 0.00	46.44 5.23 -0.01	46.76 4.12 -9.43	43.17 3.87 -8.32	37.10 3.91 -2.89	37.73 3.54 -6.80	35.43 3.44 -3.51	36.34 3.47 -5.08	40.09 3.77 -7.95	50.05 4.59 -11.23	56.80 6.22 -0.01	51.93 5.89 -0.04	45.87 4.64 -6.04	41.16 4.02 -6.21	36.37 3.37 -6.22	33.12 3.46 -0.03
NORTHPORT____4 23650	36.31 2.99 -6.18	34.42 2.92 -5.61	35.26 2.55 -8.85	34.95 2.77 -6.35	34.84 2.67 -6.31	35.63 3.69 -0.89	52.31 4.40 0.00	47.59 4.21 -0.01	50.89 4.88 0.00	46.44 5.23 -0.01	46.76 4.12 -9.43	43.17 3.87 -8.32	37.10 3.91 -2.89	37.73 3.54 -6.80	35.43 3.44 -3.51	36.34 3.47 -5.08	40.09 3.77 -7.95	50.05 4.59 -11.23	56.80 6.22 -0.01	51.93 5.89 -0.04	45.87 4.64 -6.04	41.16 4.02 -6.21	36.37 3.37 -6.22	33.12 3.46 -0.03
NORTHPORT____IC 23718	36.39 3.07 -6.18	34.47 2.98 -5.61	35.31 2.60 -8.85	35.00 2.82 -6.35	34.86 2.69 -6.31	35.73 3.79 -0.89	52.37 4.46 0.00	47.72 4.34 -0.01	50.94 4.93 0.00	46.52 5.32 -0.01	46.69 4.05 -9.43	43.17 3.87 -8.32	37.10 3.91 -2.89	37.73 3.54 -6.80	35.32 3.33 -3.51	36.28 3.42 -5.08	40.12 3.80 -7.95	50.15 4.69 -11.23	56.39 5.81 0.00	51.88 5.84 -0.04	45.97 4.75 -6.03	41.07 3.93 -6.21	36.37 3.37 -6.22	33.18 3.52 -0.03
NPX_GEN_1385_PROXY 323591	40.00 3.88 -8.97	38.00 3.75 -8.37	36.00 3.29 -8.85	36.00 3.59 -6.58	36.00 3.49 -6.64	42.00 4.72 -6.23	53.51 5.60 0.00	56.00 5.60 -7.03	52.91 5.94 -0.96	48.54 6.51 -0.84	47.16 4.52 -9.43	43.82 4.52 -8.32	40.00 4.82 -4.87	38.33 4.14 -6.80	35.55 3.56 -3.51	36.67 3.81 -5.08	41.32 4.65 -8.31	51.18 5.72 -11.23	56.34 5.76 0.00	51.88 5.84 -0.04	46.36 5.14 -6.03	41.13 3.99 -6.21	36.77 3.78 -6.22	36.11 4.41 -2.07
NPX_GEN_CSC 323557	36.80 3.48 -6.18	34.88 3.39 -5.61	35.66 2.96 -8.85	35.38 3.20 -6.35	35.25 3.08 -6.31	36.29 4.35 -0.89	53.23 5.32 0.00	48.50 5.12 -0.01	52.68 5.70 -0.96	46.27 6.01 0.94	47.29 4.65 -9.43	43.67 4.37 -8.32	37.53 4.33 -2.89	38.14 3.95 -6.80	35.75 3.76 -3.51	36.70 3.84 -5.08	40.60 4.28 -7.95	50.80 5.34 -11.23	57.86 7.28 0.00	53.08 7.04 -0.04	46.78 5.56 -6.03	41.78 4.64 -6.21	36.87 3.88 -6.22	33.65 4.00 -0.03

NSINS_S_GLNS_FALLS 23858	38.02 2.42 -8.46	35.84 2.28 -7.68	38.10 2.12 -12.12	36.85 2.33 -8.69	36.96 2.46 -8.63	34.91 2.64 -1.22	51.60 3.69 0.00	47.06 3.68 0.00	50.20 4.19 0.00	45.28 4.08 0.00	49.37 3.26 -12.90	45.39 3.04 -11.37	37.33 3.09 -3.93	39.50 2.80 -9.31	36.13 2.85 -4.81	37.48 2.75 -6.94	41.98 2.78 -10.84	53.02 3.42 -15.36	55.78 5.21 0.00	50.70 4.69 0.00	46.76 3.48 -8.09	37.41 3.00 -3.48	37.96 2.76 -8.42	32.56 2.93 0.00
NUCOR_STEEL____DRP 24197	28.73 0.76 -0.82	27.35 0.72 -0.75	25.65 0.62 -1.18	27.38 0.70 -0.85	27.38 0.67 -0.84	31.89 0.71 -0.12	48.72 0.81 0.00	44.15 0.78 0.00	46.57 0.55 0.00	41.98 0.78 0.00	34.83 0.43 -1.18	32.40 0.37 -1.04	31.09 0.42 -0.36	28.60 0.36 -0.85	29.26 0.34 -0.44	28.73 0.31 -0.64	29.68 0.34 -0.98	36.03 0.41 -1.39	51.43 0.86 0.00	46.78 0.78 0.00	36.38 0.46 -0.73	31.65 0.40 -0.32	27.94 0.40 -0.76	30.18 0.56 0.00
NYISO_LBMP_REFERENCE 24008	27.15 0.00 0.00	25.88 0.00 0.00	23.86 0.00 0.00	25.83 0.00 0.00	25.87 0.00 0.00	31.05 0.00 0.00	47.91 0.00 0.00	43.37 0.00 0.00	46.02 0.00 0.00	41.20 0.00 0.00	33.21 0.00 0.00	30.98 0.00 0.00	30.31 0.00 0.00	27.39 0.00 0.00	28.48 0.00 0.00	27.79 0.00 0.00	28.36 0.00 0.00	34.24 0.00 0.00	50.57 0.00 0.00	46.00 0.00 0.00	35.19 0.00 0.00	30.93 0.00 0.00	26.78 0.00 0.00	29.62 0.00 0.00
NYPA_BRENTWD____GT 24164	36.77 3.45 -6.18	34.86 3.36 -5.61	35.64 2.93 -8.85	35.36 3.18 -6.35	35.23 3.05 -6.31	36.23 4.29 -0.89	53.23 5.32 0.00	48.54 5.16 -0.01	51.58 5.57 0.00	47.10 5.89 -0.01	47.16 4.52 -9.43	43.57 4.28 -8.32	37.47 4.27 -2.89	38.20 4.00 -6.80	35.81 3.82 -3.51	36.72 3.86 -5.08	40.60 4.28 -7.95	50.77 5.31 -11.23	57.60 7.03 0.00	52.84 6.81 -0.04	46.64 5.42 -6.03	41.65 4.52 -6.21	36.79 3.80 -6.22	33.59 3.94 -0.03
NYPA_GOWANUS____GT5 24156	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NYPA_GOWANUS____GT6 24157	35.99 2.66 -6.19	34.07 2.56 -5.62	35.00 2.29 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	35.02 3.07 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	36.00 3.14 -5.07	39.49 3.20 -7.92	49.40 3.94 -11.23	56.04 5.46 0.00	50.97 4.97 0.00	45.26 4.12 -5.96	37.05 3.56 -2.57	35.87 2.89 -6.20	32.58 2.96 0.00
NYPA_HARLEM__RVR__GT1 24160	35.83 2.50 -6.19	33.91 2.41 -5.62	35.08 2.36 -8.86	34.75 2.56 -6.36	34.72 2.54 -6.31	35.12 3.17 -0.90	51.99 4.07 -0.01	46.35 2.99 0.01	49.97 3.96 0.01	45.31 4.12 0.01	46.09 3.45 -9.42	42.54 3.25 -8.31	36.38 3.21 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.80 2.94 -5.07	39.31 3.04 -7.91	49.12 3.66 -11.22	55.52 4.96 0.01	50.55 4.56 0.01	44.94 3.80 -5.95	36.74 3.25 -2.56	35.57 2.60 -6.20	32.26 2.64 0.00
NYPA_HARLEM__RVR__GT2 24161	35.83 2.50 -6.19	33.91 2.41 -5.62	35.08 2.36 -8.86	34.75 2.56 -6.36	34.72 2.54 -6.31	35.12 3.17 -0.90	51.99 4.07 -0.01	46.35 2.99 0.01	49.97 3.96 0.01	45.31 4.12 0.01	46.09 3.45 -9.42	42.54 3.25 -8.31	36.38 3.21 -2.86	37.09 2.90 -6.80	34.92 2.93 -3.51	35.80 2.94 -5.07	39.31 3.04 -7.91	49.12 3.66 -11.22	55.52 4.96 0.01	50.55 4.56 0.01	44.94 3.80 -5.95	36.74 3.25 -2.56	35.57 2.60 -6.20	32.26 2.64 0.00
NYPA_KENT____GT 24152	35.94 2.61 -6.19	34.01 2.51 -5.62	34.98 2.27 -8.86	34.64 2.46 -6.36	34.61 2.43 -6.31	34.99 3.04 -0.90	51.80 3.88 -0.01	46.71 3.34 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.49 3.20 -7.92	49.36 3.90 -11.23	55.99 5.41 0.00	50.93 4.92 0.00	45.19 4.05 -5.96	37.02 3.52 -2.57	35.82 2.84 -6.20	32.53 2.90 0.00
NYPA_POUCH1____GT 24155	35.99 2.66 -6.19	34.09 2.59 -5.62	34.98 2.27 -8.86	34.64 2.46 -6.36	34.64 2.46 -6.31	34.99 3.04 -0.90	51.70 3.78 -0.01	46.63 3.25 0.00	50.11 4.09 0.00	45.48 4.28 0.00	46.23 3.59 -9.43	42.67 3.38 -8.31	36.48 3.30 -2.87	37.18 2.99 -6.80	35.04 3.05 -3.51	35.92 3.06 -5.07	39.43 3.15 -7.92	49.30 3.83 -11.23	55.93 5.36 0.00	50.88 4.87 0.00	45.19 4.05 -5.96	37.02 3.52 -2.57	35.85 2.87 -6.20	32.61 2.99 0.00
NYPA_VERNON____GT2 24162	35.88 2.55 -6.19	33.96 2.46 -5.62	34.96 2.24 -8.86	34.62 2.43 -6.36	34.59 2.41 -6.31	34.96 3.01 -0.90	51.75 3.83 -0.01	46.67 3.29 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.49 3.20 -7.92	49.33 3.87 -11.23	55.88 5.31 0.00	50.88 4.87 0.00	45.16 4.01 -5.96	36.96 3.46 -2.57	35.77 2.78 -6.20	32.44 2.82 0.00
NYPA_VERNON____GT3 24163	35.88 2.55 -6.19	33.96 2.46 -5.62	34.96 2.24 -8.86	34.62 2.43 -6.36	34.59 2.41 -6.31	34.96 3.01 -0.90	51.75 3.83 -0.01	46.67 3.29 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.49 3.20 -7.92	49.33 3.87 -11.23	55.88 5.31 0.00	50.88 4.87 0.00	45.16 4.01 -5.96	36.96 3.46 -2.57	35.77 2.78 -6.20	32.44 2.82 0.00
NYPA__ASTORIA_CC1 323568	35.86 2.52 -6.19	33.93 2.43 -5.62	34.96 2.24 -8.86	34.62 2.43 -6.36	34.59 2.41 -6.31	34.96 3.01 -0.90	51.75 3.83 -0.01	46.63 3.25 0.00	50.20 4.19 0.00	45.56 4.36 0.00	46.30 3.65 -9.43	42.73 3.44 -8.31	36.54 3.36 -2.87	37.24 3.04 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.46 3.18 -7.92	49.30 3.83 -11.23	55.83 5.26 0.00	50.83 4.83 0.00	45.12 3.98 -5.96	36.93 3.43 -2.57	35.74 2.76 -6.20	32.41 2.78 0.00
NYPA__ASTORIA_CC2 323569	35.86 2.52 -6.19	33.93 2.43 -5.62	34.96 2.24 -8.86	34.62 2.43 -6.36	34.59 2.41 -6.31	34.96 3.01 -0.90	51.75 3.83 -0.01	46.63 3.25 0.00	50.20 4.19 0.00	45.56 4.36 0.00	46.30 3.65 -9.43	42.73 3.44 -8.31	36.54 3.36 -2.87	37.24 3.04 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.46 3.18 -7.92	49.30 3.83 -11.23	55.83 5.26 0.00	50.83 4.83 0.00	45.12 3.98 -5.96	36.93 3.43 -2.57	35.74 2.76 -6.20	32.41 2.78 0.00
NYPA__HOLTSVILL 23794	36.58 3.26 -6.18	34.65 3.16 -5.61	35.45 2.74 -8.85	35.15 2.97 -6.35	35.05 2.87 -6.31	35.98 4.03 -0.89	52.75 4.84 0.00	48.07 4.69 -0.01	51.31 5.29 0.00	46.85 5.64 -0.01	46.99 4.35 -9.43	43.39 4.09 -8.32	37.31 4.12 -2.89	37.92 3.72 -6.80	35.55 3.56 -3.51	36.50 3.64 -5.08	40.34 4.03 -7.95	50.46 5.00 -11.23	57.25 6.68 0.00	52.53 6.49 -0.04	46.40 5.17 -6.03	41.43 4.30 -6.21	36.63 3.64 -6.22	33.39 3.73 -0.03

NYPY____HELLGATE_GT1 24158	35.83	33.91	35.08	34.75	34.72	35.12	51.99	46.35	49.97	45.31	46.09	42.54	36.38	37.09	34.92	35.80	39.31	49.12	55.52	50.55	44.94	36.74	35.57	32.26
	2.50	2.41	2.36	2.56	2.54	3.17	4.07	2.99	3.96	4.12	3.45	3.25	3.21	2.90	2.93	2.94	3.04	3.66	4.96	4.56	3.80	3.25	2.60	2.64
	-6.19	-5.62	-8.86	-6.36	-6.31	-0.90	-0.01	0.01	0.01	0.01	-9.42	-8.31	-2.86	-6.80	-3.51	-5.07	-7.91	-11.22	0.01	0.01	-5.95	-2.56	-6.20	0.00
NYPY____HELLGATE_GT2 24159	35.83	33.91	35.08	34.75	34.72	35.12	51.99	46.35	49.97	45.31	46.09	42.54	36.38	37.09	34.92	35.80	39.31	49.12	55.52	50.55	44.94	36.74	35.57	32.26
	2.50	2.41	2.36	2.56	2.54	3.17	4.07	2.99	3.96	4.12	3.45	3.25	3.21	2.90	2.93	2.94	3.04	3.66	4.96	4.56	3.80	3.25	2.60	2.64
	-6.19	-5.62	-8.86	-6.36	-6.31	-0.90	-0.01	0.01	0.01	0.01	-9.42	-8.31	-2.86	-6.80	-3.51	-5.07	-7.91	-11.22	0.01	0.01	-5.95	-2.56	-6.20	0.00
NYS_BARGE___HYD 23848	28.09	26.82	25.21	26.80	26.78	30.69	45.04	40.25	41.60	37.68	32.47	30.28	29.01	26.94	27.41	27.02	27.93	33.55	44.76	42.36	33.86	29.67	26.85	29.83
	0.00	0.08	0.00	0.00	-0.05	-0.50	-2.87	-3.12	-4.42	-3.50	-2.13	-1.95	-1.73	-1.48	-1.59	-1.53	-1.62	-2.36	-3.14	-2.85	-2.22	-1.64	-0.86	0.21
	-0.94	-0.86	-1.35	-0.97	-0.96	-0.14	0.00	0.00	0.00	0.01	-1.39	-1.25	-0.43	-1.02	-0.53	-0.76	-1.18	-1.68	2.68	0.79	-0.89	-0.38	-0.93	0.00
O.H._GEN_BRUCE 24063	27.87	26.60	25.09	26.60	26.60	30.33	44.70	40.12	42.64	36.82	32.60	30.36	29.00	27.00	27.44	27.08	28.07	33.78	45.80	42.59	34.00	29.72	26.90	29.33
	-0.32	-0.23	-0.26	-0.31	-0.34	-0.87	-3.21	-3.25	-4.33	-3.42	-2.19	-2.01	-1.79	-1.53	-1.62	-1.56	-1.62	-2.33	-3.34	-2.99	-2.18	-1.64	-0.91	-0.30
	-1.05	-0.95	-1.50	-1.08	-1.07	-0.15	0.00	0.00	-0.96	0.96	-1.58	-1.39	-0.48	-1.14	-0.59	-0.85	-1.32	-1.87	1.44	0.42	-0.99	-0.43	-1.03	0.00
OAK ORCHARD___HYD 24046	27.99	26.70	25.03	26.69	26.67	30.82	46.37	42.03	43.62	39.26	33.30	31.03	29.91	27.53	28.15	27.67	28.55	34.50	49.16	44.67	34.80	30.41	27.20	29.77
	0.05	0.10	0.05	0.05	0.00	-0.34	-1.53	-1.34	-2.39	-1.94	-1.10	-0.99	-0.76	-0.71	-0.77	-0.75	-0.79	-1.13	-1.42	-1.34	-1.13	-0.83	-0.35	0.15
	-0.79	-0.72	-1.13	-0.81	-0.80	-0.11	0.00	0.00	0.00	0.00	-1.18	-1.04	-0.36	-0.85	-0.44	-0.63	-0.98	-1.39	0.00	0.00	-0.74	-0.32	-0.77	0.00
OCC_CHEM___DRP 24175	27.84	26.58	25.01	26.57	26.55	30.20	43.93	39.47	40.86	37.07	31.94	29.80	28.54	26.57	27.00	26.64	27.55	33.07	38.51	40.02	33.37	29.22	26.54	29.18
	-0.27	-0.18	-0.24	-0.26	-0.31	-0.99	-3.98	-3.90	-5.15	-4.12	-2.66	-2.48	-2.21	-1.89	-2.02	-1.95	-2.04	-2.91	-3.94	-3.59	-2.74	-2.10	-1.20	-0.44
	-0.97	-0.88	-1.39	-1.00	-0.99	-0.14	0.00	0.00	0.00	0.01	-1.39	-1.30	-0.45	-1.06	-0.55	-0.79	-1.23	-1.75	8.12	2.39	-0.92	-0.40	-0.96	0.00
OLIN_CORP_DRP 24177	27.64	26.39	24.83	26.38	26.35	30.20	43.93	39.43	40.86	37.07	31.94	29.80	28.54	26.57	27.00	26.64	27.55	33.07	38.47	40.01	33.37	29.22	26.54	29.18
	-0.49	-0.39	-0.43	-0.46	-0.52	-0.99	-3.98	-3.95	-5.15	-4.12	-2.66	-2.48	-2.21	-1.89	-2.02	-1.95	-2.04	-2.91	-3.94	-3.59	-2.74	-2.10	-1.20	-0.44
	-0.98	-0.89	-1.41	-1.01	-1.00	-0.14	0.00	0.00	0.00	0.01	-1.39	-1.30	-0.45	-1.06	-0.55	-0.79	-1.23	-1.75	8.16	2.40	-0.92	-0.40	-0.96	0.00
OLIN_CORP_DSASP 323712	27.84	26.58	25.01	26.57	26.55	30.20	43.93	39.47	40.86	37.07	31.94	29.80	28.54	26.57	27.00	26.64	27.55	33.07	38.51	40.02	33.37	29.22	26.54	29.18
	-0.27	-0.18	-0.24	-0.26	-0.31	-0.99	-3.98	-3.90	-5.15	-4.12	-2.66	-2.48	-2.21	-1.89	-2.02	-1.95	-2.04	-2.91	-3.94	-3.59	-2.74	-2.10	-1.20	-0.44
	-0.97	-0.88	-1.39	-1.00	-0.99	-0.14	0.00	0.00	0.00	0.01	-1.39	-1.30	-0.45	-1.06	-0.55	-0.79	-1.23	-1.75	8.12	2.39	-0.92	-0.40	-0.96	0.00
ONEIDA_HERK_LFGE 323681	27.63	26.35	24.29	26.30	26.39	31.77	49.30	44.50	47.17	42.64	34.21	31.94	31.15	28.10	29.22	28.51	29.07	35.19	52.24	47.43	36.14	31.73	27.39	30.25
	0.49	0.47	0.43	0.47	0.52	0.71	1.39	1.13	1.15	1.44	1.00	0.96	0.85	0.71	0.74	0.72	0.71	0.96	1.67	1.43	0.95	0.80	0.62	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	28.11	26.78	25.05	26.81	26.81	31.37	48.01	43.46	45.97	41.45	34.55	32.17	30.87	28.38	29.10	28.56	29.47	35.75	51.13	46.51	36.16	31.49	27.70	29.98
	0.30	0.29	0.24	0.28	0.26	0.22	0.10	0.09	-0.05	0.25	0.26	0.25	0.24	0.22	0.23	0.20	0.23	0.27	0.56	0.51	0.32	0.28	0.24	0.36
	-0.67	-0.61	-0.96	-0.69	-0.68	-0.10	0.00	0.00	0.00	0.00	-1.07	-0.95	-0.33	-0.77	-0.40	-0.58	-0.88	-1.24	0.00	0.00	-0.66	-0.28	-0.69	0.00
ONONDAGA___COGEN 23986	28.00	26.67	24.92	26.67	26.68	31.26	47.86	43.37	45.88	41.32	34.41	32.01	30.79	28.27	28.99	28.46	29.31	35.52	50.98	46.37	35.97	31.35	27.57	29.89
	0.24	0.23	0.19	0.21	0.18	0.12	-0.05	0.00	-0.14	0.12	0.20	0.16	0.18	0.17	0.14	0.14	0.14	0.14	0.40	0.37	0.18	0.16	0.16	0.27
	-0.61	-0.56	-0.88	-0.63	-0.63	-0.09	0.00	0.00	0.00	0.00	-0.99	-0.88	-0.30	-0.72	-0.37	-0.53	-0.81	-1.15	0.00	0.00	-0.61	-0.26	-0.63	0.00
ONTARIO___LFGE 23819	28.99	27.56	25.95	27.61	27.64	32.00	48.77	44.11	46.29	41.82	35.04	32.62	31.19	28.79	29.37	28.88	29.90	36.30	51.74	46.94	36.59	31.77	28.20	30.48
	0.84	0.78	0.67	0.75	0.75	0.81	0.86	0.74	0.28	0.62	0.43	0.40	0.46	0.38	0.37	0.33	0.37	0.41	0.96	0.87	0.53	0.46	0.51	0.86
	-1.00	-0.91	-1.43	-1.03	-1.02	-0.14	0.00	0.00	0.00	0.00	-1.40	-1.23	-0.43	-1.01	-0.52	-0.75	-1.16	-1.65	-0.21	-0.06	-0.87	-0.38	-0.91	0.00
ORANGEVILLE_WT_PWR 323706	28.86	27.52	25.99	27.53	27.53	31.50	46.81	42.16	43.95	39.85	34.45	32.02	30.42	28.37	28.76	28.38	29.47	35.58	62.93	49.15	35.78	31.13	28.07	30.36
	0.54	0.57	0.45	0.49	0.47	0.28	-1.10	-1.21	-2.07	-1.36	-0.60	-0.53	-0.42	-0.30	-0.37	-0.36	-0.37	-0.75	-0.76	-0.69	-0.53	-0.28	0.13	0.74
	-1.17	-1.07	-1.68	-1.21	-1.20	-0.17	0.00	0.00	0.00	-0.02	-1.83	-1.56	-0.54	-1.28	-0.66	-0.95	-1.48	-2.10	-13.12	-3.84	-1.11	-0.48	-1.16	0.00
OSWEGATCHIE___HYD 24044	25.63	24.38	22.52	24.36	24.47	29.56	46.81	42.42	44.82	40.21	31.98	29.84	29.04	26.22	27.28	26.59	27.12	32.90	48.80	44.25	33.68	29.51	25.41	28.02
	-1.52	-1.50	-1.34	-1.47	-1.40	-1.49	-1.10	-0.95	-1.20	-0.99	-1.23	-1.15	-1.27	-1.18	-1.19	-1.19	-1.25	-1.34	-1.77	-1.75	-1.51	-1.42	-1.36	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	27.33	26.04	24.25	26.04	26.03	30.65	46.95	42.50	44.96	40.41	33.39	31.11	30.07	27.49	28.28	27.72	28.50	34.49	49.82	45.31	35.03	30.59	26.83	29.27
	-0.27	-0.26	-0.26	-0.26	-0.31	-0.46	-0.96	-0.87	-1.06	-0.78	-0.53	-0.50	-0.45	-0.41	-0.46	-0.45	-0.45	-0.58	-0.76	-0.69	-0.60	-0.53	-0.40	-0.35
	-0.46	-0.42	-0.66	-0.47	-0.47	-0.07	0.00	0.00	0.00	0.00	-0.71	-0.62	-0.22	-0.51	-0.26	-0.38	-0.59	-0.83	0.00	0.00	-0.44	-0.19	-0.46	0.00

OSWEGO___6 23613	27.33 -0.27 -0.46	26.04 -0.26 -0.42	24.25 -0.26 -0.66	26.04 -0.26 -0.47	26.03 -0.31 -0.47	30.65 -0.46 -0.07	46.95 -0.96 0.00	42.50 -0.87 0.00	44.96 -1.06 0.00	40.41 -0.78 0.00	33.39 -0.53 -0.71	31.11 -0.50 -0.62	30.07 -0.45 -0.22	27.49 -0.41 -0.51	28.28 -0.46 -0.26	27.72 -0.45 -0.38	28.50 -0.45 -0.59	34.49 -0.58 -0.83	49.82 -0.76 0.00	45.31 -0.69 0.00	35.03 -0.60 -0.44	30.59 -0.53 -0.19	26.83 -0.40 -0.46	29.27 -0.35 0.00
OUTOKUMPU-AB___DRP 24206	28.51 0.38 -0.99	27.22 0.44 -0.90	25.60 0.33 -1.41	27.21 0.36 -1.01	27.19 0.31 -1.01	31.13 -0.06 -0.14	45.61 -2.30 0.00	41.07 -2.30 0.00	42.56 -3.45 0.00	38.65 -2.55 0.00	33.34 -1.36 -1.49	31.06 -1.24 -1.31	29.70 -1.06 -0.45	27.59 -0.88 -1.08	28.06 -0.97 -0.56	27.64 -0.94 -0.80	28.61 -0.99 -1.24	34.39 -1.61 -1.76	53.80 -1.97 -5.21	45.72 -1.79 -1.52	34.72 -1.41 -0.93	30.37 -0.96 -0.40	27.46 -0.29 -0.97	30.13 0.50 0.00
OXBOW___ 24026	28.23 0.11 -0.98	26.95 0.18 -0.89	25.35 0.10 -1.40	26.94 0.10 -1.01	26.92 0.05 -1.00	30.73 -0.46 -0.14	44.89 -3.02 0.00	40.38 -2.99 0.00	41.83 -4.19 0.00	37.98 -3.21 0.00	32.76 -1.89 -1.44	30.52 -1.76 -1.31	29.21 -1.54 -0.45	27.18 -1.29 -1.07	27.63 -1.39 -0.55	27.22 -1.36 -0.80	28.18 -1.42 -1.24	33.83 -2.16 -1.75	46.32 -2.78 1.47	43.03 -2.53 0.44	34.15 -1.97 -0.93	29.91 -1.42 -0.40	27.08 -0.67 -0.97	29.71 0.09 0.00
OXY_CHEM_DSASP 323612	27.84 -0.27 -0.97	26.58 -0.18 -0.88	25.01 -0.24 -1.39	26.57 -0.26 -1.00	26.55 -0.31 -0.99	30.20 -0.99 -0.14	43.93 -3.98 0.00	39.47 -3.90 0.00	40.86 -5.15 0.00	37.07 -4.12 0.01	31.94 -2.66 -1.39	29.80 -2.48 -1.30	28.54 -2.21 -0.45	26.57 -1.89 -1.06	27.00 -2.02 -0.55	26.64 -1.95 -0.79	27.55 -2.04 -1.23	33.07 -2.91 -1.75	38.51 -3.94 8.12	40.02 -3.59 2.39	33.37 -2.74 -0.92	29.22 -2.10 -0.40	26.54 -1.20 -0.96	29.18 -0.44 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.84 -0.27 -0.97	26.58 -0.18 -0.88	25.01 -0.24 -1.39	26.57 -0.26 -1.00	26.55 -0.31 -0.99	30.20 -0.99 -0.14	43.93 -3.98 0.00	39.47 -3.90 0.00	40.86 -5.15 0.00	37.07 -4.12 0.01	31.94 -2.66 -1.39	29.80 -2.48 -1.30	28.54 -2.21 -0.45	26.57 -1.89 -1.06	27.00 -2.02 -0.55	26.64 -1.95 -0.79	27.55 -2.04 -1.23	33.07 -2.91 -1.75	38.51 -3.94 8.12	40.02 -3.59 2.39	33.37 -2.74 -0.92	29.22 -2.10 -0.40	26.54 -1.20 -0.96	29.18 -0.44 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.83 2.50 -6.19	33.91 2.41 -5.62	34.98 2.27 -8.86	34.67 2.48 -6.36	34.64 2.46 -6.31	34.99 3.04 -0.90	51.80 3.88 -0.01	46.44 3.08 0.01	50.01 4.00 0.01	45.35 4.16 0.01	46.12 3.49 -9.42	42.57 3.28 -8.31	36.38 3.21 -2.86	37.12 2.93 -6.80	34.97 2.99 -3.51	35.83 2.97 -5.07	39.31 3.04 -7.91	49.15 3.70 -11.22	55.62 5.06 0.01	50.64 4.64 0.01	44.98 3.84 -5.95	36.80 3.31 -2.56	35.62 2.65 -6.20	32.32 2.70 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.88 2.55 -6.19	33.96 2.46 -5.62	35.03 2.31 -8.86	34.69 2.51 -6.36	34.66 2.48 -6.31	35.02 3.07 -0.90	51.85 3.93 -0.01	46.49 3.12 0.01	50.06 4.05 0.01	45.43 4.24 0.01	46.19 3.56 -9.42	42.63 3.35 -8.31	36.44 3.27 -2.86	37.15 2.96 -6.80	35.00 3.02 -3.51	35.88 3.03 -5.07	39.37 3.09 -7.91	49.22 3.77 -11.22	55.73 5.16 0.01	50.73 4.74 0.01	45.05 3.91 -5.95	36.86 3.37 -2.56	35.68 2.70 -6.20	32.38 2.76 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.93 0.70 -1.08	27.58 0.72 -0.98	25.99 0.60 -1.54	27.59 0.65 -1.11	27.59 0.62 -1.10	31.67 0.47 -0.15	46.86 -1.05 0.00	42.33 -1.04 0.00	44.04 -1.98 0.00	39.99 -1.23 -0.02	34.78 -0.33 -1.90	32.10 -0.31 -1.43	30.59 -0.21 -0.49	28.45 -0.11 -1.17	28.91 -0.17 -0.60	28.49 -0.17 -0.87	29.58 -0.14 -1.36	35.61 -0.55 -1.92	97.94 -0.46 -47.83	59.64 -0.37 -14.01	35.96 -0.24 -1.02	31.37 0.00 -0.44	28.19 0.35 -1.06	30.60 0.98 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.14 2.58 -6.42	34.17 2.46 -5.83	35.29 2.24 -9.19	34.85 2.43 -6.59	34.82 2.41 -6.55	34.93 2.95 -0.92	51.84 3.93 0.00	46.80 3.43 0.00	50.30 4.28 0.00	45.44 4.24 0.00	46.49 3.45 -9.82	42.86 3.22 -8.66	36.36 3.06 -2.99	37.33 2.85 -7.09	35.07 2.93 -3.66	35.94 2.92 -5.23	39.49 2.98 -8.15	49.49 3.70 -11.55	56.14 5.56 0.00	50.97 4.97 0.00	45.30 3.98 -6.13	36.97 3.40 -2.64	35.87 2.70 -6.38	32.26 2.64 0.00
PEEKSKILL___ 23653	35.24 1.98 -6.12	33.35 1.92 -5.56	34.38 1.77 -8.76	34.00 1.88 -6.29	34.00 1.89 -6.24	34.29 2.36 -0.88	50.83 2.92 0.00	45.89 2.51 0.00	49.37 3.36 0.00	44.70 3.50 0.00	45.47 2.92 -9.34	41.94 2.73 -8.23	35.82 2.67 -2.84	36.57 2.44 -6.74	34.46 2.51 -3.48	35.28 2.47 -5.02	38.73 2.52 -7.84	48.44 3.08 -11.12	54.92 4.35 0.00	50.00 4.00 0.00	44.32 3.24 -5.90	36.28 2.81 -2.54	35.14 2.22 -6.14	31.78 2.16 0.00
PGE MADISON___WINDPWR 24146	31.78 2.66 -1.97	30.23 2.56 -1.79	28.99 2.31 -2.82	30.39 2.53 -2.02	30.52 2.64 -2.01	34.75 3.42 -0.28	53.56 5.65 0.00	48.06 4.69 0.00	50.76 4.74 0.00	46.39 5.19 0.00	40.12 3.92 -2.99	37.27 3.65 -2.64	34.55 3.33 -0.91	32.48 2.93 -2.16	32.58 2.99 -1.11	32.31 2.92 -1.61	33.99 3.12 -2.51	41.73 3.94 -3.56	57.48 6.47 -0.43	51.83 5.70 -0.12	41.12 4.05 -1.88	35.20 3.46 -0.81	31.55 2.81 -1.96	32.73 3.11 0.00
PIERCEFIELD___HYD 23852	24.73 -2.42 0.00	23.48 -2.41 0.00	21.73 -2.12 0.00	23.51 -2.32 0.00	23.64 -2.22 0.00	28.60 -2.45 0.00	45.94 -1.97 0.00	41.72 -1.65 0.00	44.09 -1.93 0.00	39.05 -2.14 0.00	30.85 -2.36 0.00	28.78 -2.20 0.00	27.97 -2.33 0.00	25.28 -2.11 0.00	26.31 -2.17 0.00	25.67 -2.11 0.00	26.24 -2.13 0.00	31.84 -2.40 0.00	47.08 -3.49 0.00	42.65 -3.36 0.00	32.51 -2.68 0.00	28.45 -2.48 0.00	24.47 -2.30 0.00	26.99 -2.64 0.00
PINELAWN_CC_1 323563	36.36 3.04 -6.18	34.47 2.98 -5.61	35.31 2.60 -8.85	34.97 2.79 -6.35	34.86 2.69 -6.31	35.73 3.79 -0.89	52.46 4.55 0.00	47.76 4.38 -0.01	50.99 4.97 0.00	46.56 5.35 -0.01	46.79 4.15 -9.43	43.20 3.90 -8.32	37.13 3.94 -2.89	37.79 3.59 -6.80	35.46 3.47 -3.51	36.39 3.53 -5.08	40.17 3.86 -7.95	50.22 4.76 -11.23	56.95 6.37 0.00	52.16 6.12 -0.03	46.08 4.86 -6.03	41.25 4.11 -6.21	36.45 3.46 -6.21	33.21 3.55 -0.03
PJM_GEN_HTP_PROXY 323702	35.63 2.31 -6.18	33.72 2.23 -5.61	34.76 2.05 -8.85	34.37 2.19 -6.35	34.37 2.20 -6.30	34.70 2.76 -0.89	51.41 3.50 0.00	46.41 3.03 0.00	50.93 3.96 -0.96	44.36 4.12 0.96	46.06 3.42 -9.43	42.52 3.22 -8.31	36.33 3.15 -2.87	37.07 2.88 -6.80	34.92 2.93 -3.51	35.78 2.92 -5.07	39.26 2.98 -7.92	49.05 3.59 -11.22	55.58 5.01 0.00	50.56 4.56 0.00	44.91 3.77 -5.95	36.74 3.25 -2.56	35.58 2.60 -6.20	32.23 2.61 0.00
PJM_GEN_KEystone 24065	29.57 0.76 -1.67	28.14 0.75 -1.51	28.00 0.64 -3.50	28.00 0.70 -1.47	28.71 0.67 -2.17	32.25 0.71 -0.48	40.83 -0.10 6.98	43.07 -0.30 0.00	39.20 -0.41 6.40	37.50 0.08 3.78	38.50 0.37 -4.92	34.82 0.37 -3.47	32.29 0.42 -1.56	31.25 0.44 -3.42	30.78 0.40 -1.91	30.98 0.44 -2.75	32.57 0.45 -3.75	36.97 0.38 -2.36	42.00 0.51 9.08	40.17 0.83 6.66	37.05 0.77 -1.09	33.19 0.77 -1.49	30.70 0.72 -3.20	29.58 0.98 1.02

PJM_GEN_NEPTUNE_PROXY 323594	35.93 2.61 -6.18	34.03 2.54 -5.61	34.93 2.22 -8.85	34.58 2.40 -6.35	34.48 2.30 -6.31	35.17 3.23 -0.89	51.60 3.69 0.00	46.97 3.60 0.00	51.20 4.23 -0.96	44.86 4.61 0.95	46.26 3.62 -9.43	42.70 3.41 -8.32	36.65 3.45 -2.89	37.35 3.15 -6.80	35.04 3.05 -3.51	35.95 3.08 -5.08	39.62 3.32 -7.94	49.50 4.04 -11.23	55.99 5.41 0.00	51.18 5.15 -0.02	45.33 4.12 -6.02	40.68 3.56 -6.20	35.96 2.97 -6.21	32.64 2.99 -0.02
PJM_GEN_VFT_PROXY 323633	35.49 2.17 -6.18	33.59 2.10 -5.61	34.61 1.91 -8.85	34.27 2.09 -6.35	34.27 2.09 -6.30	34.55 2.61 -0.89	51.12 3.21 0.00	46.19 2.82 0.00	50.70 3.73 -0.96	44.20 3.96 0.96	45.93 3.29 -9.43	42.42 3.13 -8.31	36.24 3.06 -2.87	36.96 2.77 -6.80	34.84 2.85 -3.51	35.70 2.84 -5.07	39.18 2.89 -7.92	48.96 3.49 -11.23	55.28 4.70 0.00	50.33 4.32 0.00	44.81 3.66 -5.96	36.62 3.12 -2.57	35.44 2.46 -6.20	32.08 2.46 0.00
PLEASANTVLY___LBMP 24000	35.69 2.14 -6.40	33.77 2.07 -5.82	34.91 1.88 -9.17	34.45 2.04 -6.58	34.45 2.04 -6.53	34.49 2.51 -0.92	51.07 3.16 0.00	46.11 2.73 0.00	49.56 3.54 0.00	44.82 3.63 0.00	46.01 3.02 -9.78	42.42 2.82 -8.62	36.04 2.76 -2.98	36.96 2.52 -7.05	34.71 2.59 -3.64	35.60 2.55 -5.26	39.18 2.61 -8.21	49.05 3.18 -11.63	55.07 4.50 0.00	50.14 4.14 0.00	44.71 3.34 -6.17	36.49 2.91 -2.66	35.54 2.33 -6.43	31.93 2.31 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	35.62 2.25 -6.22	33.71 2.17 -5.65	34.75 1.98 -8.91	34.37 2.14 -6.39	34.34 2.12 -6.35	34.56 2.61 -0.90	51.26 3.35 0.00	46.28 2.91 0.00	49.79 3.77 0.00	45.07 3.87 0.00	45.93 3.22 -9.50	42.39 3.04 -8.37	36.17 2.97 -2.89	36.96 2.71 -6.85	34.78 2.76 -3.54	35.65 2.75 -5.11	39.15 2.81 -7.98	48.97 3.42 -11.31	55.43 4.86 0.00	50.42 4.42 0.00	44.78 3.59 -6.00	36.61 3.09 -2.59	35.49 2.46 -6.25	32.08 2.46 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.14 2.39 -6.60	34.18 2.30 -6.00	35.42 2.10 -9.46	34.89 2.27 -6.79	34.89 2.28 -6.74	34.80 2.80 -0.95	51.45 3.55 0.00	46.54 3.16 0.00	49.88 3.87 0.00	45.07 3.87 0.00	46.58 3.26 -10.11	42.90 3.00 -8.92	36.30 2.91 -3.08	37.37 2.69 -7.30	35.01 2.76 -3.77	35.97 2.75 -5.44	39.63 2.81 -8.46	49.68 3.46 -11.99	55.73 5.16 0.00	50.65 4.64 0.00	45.25 3.69 -6.36	36.86 3.19 -2.74	35.95 2.55 -6.63	32.14 2.52 0.00
POLETTI____ 23519	35.71 2.39 -6.18	33.80 2.30 -5.61	34.83 2.12 -8.85	34.48 2.30 -6.35	34.45 2.28 -6.30	34.80 2.85 -0.89	51.50 3.60 0.00	46.50 3.12 0.00	50.07 4.05 0.00	45.44 4.24 0.00	46.16 3.52 -9.43	42.61 3.32 -8.31	36.42 3.24 -2.87	37.13 2.93 -6.80	35.01 3.02 -3.51	35.86 3.00 -5.07	39.35 3.06 -7.92	49.16 3.70 -11.23	55.63 5.06 0.00	50.65 4.64 0.00	45.02 3.87 -5.96	36.87 3.37 -2.57	35.66 2.68 -6.20	32.29 2.67 0.00
PORT_JEFF_3 23555	36.61 3.28 -6.18	34.68 3.18 -5.61	35.47 2.77 -8.85	35.18 3.00 -6.35	35.07 2.90 -6.31	36.01 4.07 -0.89	52.85 4.94 0.00	48.15 4.77 -0.01	51.35 5.34 0.00	46.93 5.72 -0.01	47.06 4.42 -9.43	43.45 4.15 -8.32	37.35 4.15 -2.89	37.95 3.75 -6.80	35.58 3.59 -3.51	36.53 3.67 -5.08	40.40 4.09 -7.95	50.53 5.07 -11.23	57.35 6.78 0.00	52.62 6.58 -0.04	46.47 5.24 -6.03	41.50 4.36 -6.21	36.66 3.67 -6.22	33.42 3.76 -0.03
PORT_JEFF_4 23616	36.61 3.28 -6.18	34.68 3.18 -5.61	35.47 2.77 -8.85	35.18 3.00 -6.35	35.07 2.90 -6.31	36.01 4.07 -0.89	52.85 4.94 0.00	48.15 4.77 -0.01	51.35 5.34 0.00	46.93 5.72 -0.01	47.06 4.42 -9.43	43.45 4.15 -8.32	37.35 4.15 -2.89	37.95 3.75 -6.80	35.58 3.59 -3.51	36.53 3.67 -5.08	40.40 4.09 -7.95	50.53 5.07 -11.23	57.35 6.78 0.00	52.62 6.58 -0.04	46.47 5.24 -6.03	41.50 4.36 -6.21	36.66 3.67 -6.22	33.42 3.76 -0.03
PORT_JEFF_IC 23713	36.69 3.37 -6.18	34.76 3.26 -5.61	35.54 2.84 -8.85	35.25 3.07 -6.35	35.12 2.95 -6.31	36.10 4.16 -0.89	52.99 5.08 0.00	48.28 4.90 -0.01	51.54 5.52 0.00	47.06 5.85 -0.01	47.16 4.52 -9.43	43.54 4.24 -8.32	37.44 4.24 -2.89	38.03 3.83 -6.80	35.67 3.67 -3.51	36.61 3.75 -5.08	40.49 4.17 -7.95	50.67 5.20 -11.23	57.60 7.03 0.00	52.84 6.81 -0.04	46.61 5.38 -6.03	41.62 4.48 -6.21	36.74 3.75 -6.22	33.50 3.85 -0.03
PPL PILGRIM_ST_GT1 24216	36.77 3.45 -6.18	34.86 3.36 -5.61	35.64 2.93 -8.85	35.36 3.18 -6.35	35.23 3.05 -6.31	36.23 4.29 -0.89	53.23 5.32 0.00	48.54 5.16 -0.01	51.58 5.57 0.00	47.10 5.89 -0.01	47.16 4.52 -9.43	43.57 4.28 -8.32	37.47 4.27 -2.89	38.20 4.00 -6.80	35.81 3.82 -3.51	36.72 3.86 -5.08	40.60 4.28 -7.95	50.77 5.31 -11.23	57.60 7.03 0.00	52.84 6.81 -0.04	46.64 5.42 -6.03	41.65 4.52 -6.21	36.79 3.80 -6.22	33.59 3.94 -0.03
PPL PILGRIM_ST_GT2 24217	36.77 3.45 -6.18	34.86 3.36 -5.61	35.64 2.93 -8.85	35.36 3.18 -6.35	35.23 3.05 -6.31	36.23 4.29 -0.89	53.23 5.32 0.00	48.54 5.16 -0.01	51.58 5.57 0.00	47.10 5.89 -0.01	47.16 4.52 -9.43	43.57 4.28 -8.32	37.47 4.27 -2.89	38.20 4.00 -6.80	35.81 3.82 -3.51	36.72 3.86 -5.08	40.60 4.28 -7.95	50.77 5.31 -11.23	57.60 7.03 0.00	52.84 6.81 -0.04	46.64 5.42 -6.03	41.65 4.52 -6.21	36.79 3.80 -6.22	33.59 3.94 -0.03
PPL_SHRM_GT3 24213	36.80 3.48 -6.18	34.88 3.39 -5.61	35.64 2.93 -8.85	35.36 3.18 -6.35	35.23 3.05 -6.31	36.26 4.31 -0.89	53.18 5.27 0.00	48.45 5.07 -0.01	51.67 5.66 0.00	47.18 5.97 -0.01	47.26 4.61 -9.43	43.60 4.30 -8.32	37.50 4.30 -2.89	38.09 3.89 -6.80	35.72 3.73 -3.51	36.67 3.81 -5.08	40.57 4.25 -7.95	50.77 5.31 -11.23	57.80 7.23 0.00	53.03 6.99 -0.04	46.75 5.53 -6.03	41.75 4.61 -6.21	36.85 3.86 -6.22	33.63 3.97 -0.03
PPL_SHRM_GT4 24214	36.80 3.48 -6.18	34.88 3.39 -5.61	35.64 2.93 -8.85	35.36 3.18 -6.35	35.23 3.05 -6.31	36.26 4.31 -0.89	53.18 5.27 0.00	48.45 5.07 -0.01	51.67 5.66 0.00	47.18 5.97 -0.01	47.26 4.61 -9.43	43.60 4.30 -8.32	37.50 4.30 -2.89	38.09 3.89 -6.80	35.72 3.73 -3.51	36.67 3.81 -5.08	40.57 4.25 -7.95	50.77 5.31 -11.23	57.80 7.23 0.00	53.03 6.99 -0.04	46.75 5.53 -6.03	41.75 4.61 -6.21	36.85 3.86 -6.22	33.63 3.97 -0.03
PROJECT___ORANGE 1 24174	27.81 0.14 -0.53	26.49 0.13 -0.48	24.71 0.10 -0.76	26.48 0.10 -0.54	26.48 0.08 -0.54	31.13 0.00 -0.08	47.67 -0.24 0.00	43.11 -0.26 0.00	45.60 -0.41 0.00	41.07 -0.12 0.00	34.13 0.03 -0.88	31.79 0.03 -0.78	30.61 0.03 -0.27	28.06 0.03 -0.64	28.83 0.03 -0.33	28.26 0.00 -0.48	29.10 0.03 -0.71	35.24 0.00 -1.00	50.72 0.15 0.00	46.14 0.14 0.00	35.75 0.04 -0.53	31.19 0.03 -0.23	27.41 0.08 -0.55	29.77 0.15 0.00
PROJECT___ORANGE 2 24166	27.81 0.14 -0.53	26.49 0.13 -0.48	24.71 0.10 -0.76	26.48 0.10 -0.54	26.48 0.08 -0.54	31.13 0.00 -0.08	47.67 -0.24 0.00	43.11 -0.26 0.00	45.60 -0.41 0.00	41.07 -0.12 0.00	34.13 0.03 -0.88	31.79 0.03 -0.78	30.61 0.03 -0.27	28.06 0.03 -0.64	28.83 0.03 -0.33	28.26 0.00 -0.48	29.10 0.03 -0.71	35.24 0.00 -1.00	50.72 0.15 0.00	46.14 0.14 0.00	35.75 0.04 -0.53	31.19 0.03 -0.23	27.41 0.08 -0.55	29.77 0.15 0.00

PYRITES___HYD 24023	25.03 -2.12 0.00	23.76 -2.12 0.00	22.00 -1.86 0.00	23.79 -2.04 0.00	23.93 -1.94 0.00	29.00 -2.05 0.00	46.66 -1.25 0.00	42.38 -1.00 0.00	44.73 -1.29 0.00	39.63 -1.57 0.00	31.29 -1.93 0.00	29.18 -1.80 0.00	28.34 -1.97 0.00	25.61 -1.78 0.00	26.65 -1.82 0.00	26.01 -1.78 0.00	26.58 -1.79 0.00	32.29 -1.95 0.00	47.79 -2.78 0.00	43.29 -2.71 0.00	32.97 -2.22 0.00	28.86 -2.07 0.00	24.80 -1.98 0.00	27.31 -2.31 0.00
RAMAPO___LBMP 323565	34.92 1.82 -5.96	33.08 1.78 -5.41	34.02 1.62 -8.54	33.71 1.76 -6.12	33.68 1.73 -6.08	34.08 2.17 -0.86	50.59 2.68 0.00	45.67 2.30 0.00	49.10 3.08 0.00	44.45 3.25 0.00	45.03 2.72 -9.09	41.54 2.54 -8.02	35.56 2.49 -2.77	36.23 2.27 -6.56	34.20 2.34 -3.39	34.99 2.31 -4.89	38.36 2.35 -7.64	47.94 2.88 -10.83	54.62 4.05 0.00	49.68 3.68 0.00	43.92 2.99 -5.74	36.00 2.60 -2.47	34.80 2.03 -5.98	31.61 1.98 0.00
RANKINE____ 23646	28.71 0.51 -1.05	27.38 0.54 -0.95	25.79 0.43 -1.50	27.38 0.47 -1.08	27.38 0.44 -1.07	31.39 0.19 -0.15	46.28 -1.63 0.00	41.77 -1.60 0.00	43.39 -2.62 0.00	39.42 -1.81 -0.03	34.12 -0.80 -1.71	31.67 -0.71 -1.39	30.21 -0.58 -0.48	28.10 -0.44 -1.14	28.55 -0.51 -0.59	28.14 -0.50 -0.85	29.17 -0.51 -1.32	35.08 -1.03 -1.87	75.01 -1.16 -25.60	52.44 -1.06 -7.49	35.41 -0.77 -0.99	30.92 -0.43 -0.43	27.89 0.08 -1.03	30.36 0.74 0.00
RAVENSWOOD_GT2_1 24244	35.68 2.36 -6.18	33.80 2.30 -5.61	34.81 2.10 -8.85	34.45 2.27 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.45 3.55 0.00	46.50 3.12 0.00	50.07 4.05 0.00	45.40 4.20 0.00	46.13 3.49 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.13 2.93 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.63 5.06 0.00	50.65 4.64 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.63 2.65 -6.20	32.26 2.64 0.00
RAVENSWOOD_GT2_2 24245	35.68 2.36 -6.18	33.80 2.30 -5.61	34.81 2.10 -8.85	34.45 2.27 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.45 3.55 0.00	46.50 3.12 0.00	50.07 4.05 0.00	45.40 4.20 0.00	46.13 3.49 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.13 2.93 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.63 5.06 0.00	50.65 4.64 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.63 2.65 -6.20	32.26 2.64 0.00
RAVENSWOOD_GT2_3 24246	35.71 2.39 -6.18	33.80 2.30 -5.61	34.81 2.10 -8.85	34.45 2.27 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.50 3.60 0.00	46.50 3.12 0.00	50.07 4.05 0.00	45.40 4.20 0.00	46.13 3.49 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.13 2.93 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.16 3.70 -11.23	55.68 5.11 0.00	50.65 4.64 0.00	44.98 3.84 -5.96	36.84 3.34 -2.57	35.63 2.65 -6.20	32.29 2.67 0.00
RAVENSWOOD_GT2_4 24247	35.71 2.39 -6.18	33.80 2.30 -5.61	34.81 2.10 -8.85	34.45 2.27 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.50 3.60 0.00	46.50 3.12 0.00	50.07 4.05 0.00	45.40 4.20 0.00	46.13 3.49 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.13 2.93 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.16 3.70 -11.23	55.68 5.11 0.00	50.65 4.64 0.00	44.98 3.84 -5.96	36.84 3.34 -2.57	35.63 2.65 -6.20	32.29 2.67 0.00
RAVENSWOOD_GT3_1 24248	35.71 2.39 -6.18	33.80 2.30 -5.61	34.81 2.10 -8.85	34.45 2.27 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.45 3.55 0.00	46.50 3.12 0.00	50.07 4.05 0.00	45.40 4.20 0.00	46.13 3.49 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.13 2.93 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.16 3.70 -11.23	55.63 5.06 0.00	50.65 4.64 0.00	44.98 3.84 -5.96	36.84 3.34 -2.57	35.63 2.65 -6.20	32.29 2.67 0.00
RAVENSWOOD_GT3_2 24249	35.71 2.39 -6.18	33.80 2.30 -5.61	34.81 2.10 -8.85	34.45 2.27 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.45 3.55 0.00	46.50 3.12 0.00	50.07 4.05 0.00	45.40 4.20 0.00	46.13 3.49 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.13 2.93 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.16 3.70 -11.23	55.63 5.06 0.00	50.65 4.64 0.00	44.98 3.84 -5.96	36.84 3.34 -2.57	35.63 2.65 -6.20	32.29 2.67 0.00
RAVENSWOOD_GT3_3 24250	35.74 2.42 -6.18	33.82 2.33 -5.61	34.83 2.12 -8.85	34.48 2.30 -6.35	34.45 2.28 -6.30	34.80 2.85 -0.89	51.55 3.64 0.00	46.54 3.16 0.00	50.11 4.09 0.00	45.44 4.24 0.00	46.20 3.56 -9.43	42.64 3.35 -8.31	36.45 3.27 -2.87	37.16 2.96 -6.80	35.04 3.05 -3.51	35.89 3.03 -5.07	39.38 3.09 -7.92	49.19 3.73 -11.23	55.73 5.16 0.00	50.74 4.74 0.00	45.05 3.91 -5.96	36.87 3.37 -2.57	35.68 2.70 -6.20	32.32 2.70 0.00
RAVENSWOOD_GT3_4 24251	35.74 2.42 -6.18	33.82 2.33 -5.61	34.83 2.12 -8.85	34.48 2.30 -6.35	34.45 2.28 -6.30	34.80 2.85 -0.89	51.55 3.64 0.00	46.54 3.16 0.00	50.11 4.09 0.00	45.44 4.24 0.00	46.20 3.56 -9.43	42.64 3.35 -8.31	36.45 3.27 -2.87	37.16 2.96 -6.80	35.04 3.05 -3.51	35.89 3.03 -5.07	39.38 3.09 -7.92	49.19 3.73 -11.23	55.73 5.16 0.00	50.74 4.74 0.00	45.05 3.91 -5.96	36.87 3.37 -2.57	35.68 2.70 -6.20	32.32 2.70 0.00
RAVENSWOOD_GT_1 23729	35.88 2.55 -6.19	33.96 2.46 -5.62	34.96 2.24 -8.86	34.62 2.43 -6.36	34.59 2.41 -6.31	34.96 3.01 -0.90	51.75 3.83 -0.01	46.67 3.29 0.00	50.25 4.23 0.00	45.61 4.41 0.00	46.33 3.69 -9.43	42.76 3.47 -8.31	36.57 3.39 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.49 3.20 -7.92	49.33 3.87 -11.23	55.88 5.31 0.00	50.88 4.87 0.00	45.16 4.01 -5.96	36.96 3.46 -2.57	35.77 2.78 -6.20	32.44 2.82 0.00
RAVENSWOOD_GT_10 24258	35.68 2.36 -6.18	33.77 2.28 -5.61	34.80 2.10 -8.85	34.43 2.25 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.45 3.55 0.00	46.50 3.12 0.00	50.02 4.00 0.00	45.40 4.20 0.00	46.13 3.49 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.13 2.93 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.63 5.06 0.00	50.65 4.64 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.63 2.65 -6.20	32.26 2.64 0.00
RAVENSWOOD_GT_11 24259	35.68 2.36 -6.18	33.77 2.28 -5.61	34.80 2.10 -8.85	34.43 2.25 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.45 3.55 0.00	46.50 3.12 0.00	50.02 4.00 0.00	45.40 4.20 0.00	46.13 3.49 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.13 2.93 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.63 5.06 0.00	50.65 4.64 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.63 2.65 -6.20	32.26 2.64 0.00
RAVENSWOOD_GT_4 24252	35.65 2.33 -6.17	33.74 2.25 -5.61	34.77 2.07 -8.84	34.40 2.22 -6.34	34.39 2.23 -6.30	34.73 2.80 -0.88	51.40 3.50 0.01	46.45 3.08 0.00	50.02 4.00 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.55 3.25 -8.31	36.36 3.18 -2.87	37.10 2.90 -6.80	34.95 2.96 -3.51	35.81 2.94 -5.07	39.29 3.01 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.60 4.60 0.00	44.95 3.80 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.23 2.61 0.00



RAVENSWOOD_GT_5 24254	35.65 2.33 -6.17	33.74 2.25 -5.61	34.77 2.07 -8.84	34.40 2.22 -6.34	34.39 2.23 -6.30	34.73 2.80 -0.88	51.40 3.50 0.01	46.45 3.08 0.00	50.02 4.00 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.55 3.25 -8.31	36.36 3.18 -2.87	37.10 2.90 -6.80	34.95 2.96 -3.51	35.81 2.94 -5.07	39.29 3.01 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.60 4.60 0.00	44.95 3.80 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.23 2.61 0.00
RAVENSWOOD_GT_6 24253	35.65 2.33 -6.17	33.74 2.25 -5.61	34.77 2.07 -8.84	34.40 2.22 -6.34	34.39 2.23 -6.30	34.73 2.80 -0.88	51.40 3.50 0.01	46.45 3.08 0.00	50.02 4.00 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.55 3.25 -8.31	36.36 3.18 -2.87	37.10 2.90 -6.80	34.95 2.96 -3.51	35.81 2.94 -5.07	39.29 3.01 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.60 4.60 0.00	44.95 3.80 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.23 2.61 0.00
RAVENSWOOD_GT_7 24255	35.65 2.33 -6.17	33.74 2.25 -5.61	34.77 2.07 -8.84	34.40 2.22 -6.34	34.39 2.23 -6.30	34.73 2.80 -0.88	51.40 3.50 0.01	46.45 3.08 0.00	50.02 4.00 0.00	45.36 4.16 0.00	46.10 3.45 -9.43	42.55 3.25 -8.31	36.36 3.18 -2.87	37.10 2.90 -6.80	34.95 2.96 -3.51	35.81 2.94 -5.07	39.29 3.01 -7.92	49.13 3.66 -11.23	55.58 5.01 0.00	50.60 4.60 0.00	44.95 3.80 -5.96	36.81 3.31 -2.57	35.61 2.63 -6.20	32.23 2.61 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.68 2.36 -6.18	33.77 2.28 -5.61	34.80 2.10 -8.85	34.43 2.25 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.45 3.55 0.00	46.50 3.12 0.00	50.02 4.00 0.00	45.40 4.20 0.00	46.13 3.49 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.13 2.93 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.63 5.06 0.00	50.65 4.64 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.63 2.65 -6.20	32.26 2.64 0.00
RAVENSWOOD_GT_9 24257	35.68 2.36 -6.18	33.77 2.28 -5.61	34.80 2.10 -8.85	34.43 2.25 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.45 3.55 0.00	46.50 3.12 0.00	50.02 4.00 0.00	45.40 4.20 0.00	46.13 3.49 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.13 2.93 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.13 3.66 -11.23	55.63 5.06 0.00	50.65 4.64 0.00	44.98 3.84 -5.96	36.81 3.31 -2.57	35.63 2.65 -6.20	32.26 2.64 0.00
RAVENSWOOD___1 23533	35.86 2.52 -6.19	33.93 2.43 -5.62	34.93 2.22 -8.86	34.59 2.40 -6.36	34.59 2.41 -6.31	34.96 3.01 -0.90	51.75 3.83 -0.01	46.67 3.29 0.00	50.25 4.23 0.00	45.56 4.36 0.00	46.30 3.65 -9.43	42.73 3.44 -8.31	36.54 3.36 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.46 3.18 -7.92	49.33 3.87 -11.23	55.88 5.31 0.00	50.88 4.87 0.00	45.16 4.01 -5.96	36.96 3.46 -2.57	35.77 2.78 -6.20	32.44 2.82 0.00
RAVENSWOOD___2 23534	35.86 2.52 -6.19	33.93 2.43 -5.62	34.93 2.22 -8.86	34.59 2.40 -6.36	34.59 2.41 -6.31	34.96 3.01 -0.90	51.75 3.83 -0.01	46.67 3.29 0.00	50.25 4.23 0.00	45.56 4.36 0.00	46.30 3.65 -9.43	42.73 3.44 -8.31	36.54 3.36 -2.87	37.26 3.07 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.46 3.18 -7.92	49.30 3.83 -11.23	55.88 5.31 0.00	50.83 4.83 0.00	45.16 4.01 -5.96	36.96 3.46 -2.57	35.77 2.78 -6.20	32.44 2.82 0.00
RAVENSWOOD___3 23535	35.71 2.39 -6.18	33.80 2.30 -5.61	34.81 2.10 -8.85	34.45 2.27 -6.35	34.42 2.25 -6.30	34.77 2.83 -0.89	51.50 3.60 0.00	46.50 3.12 0.00	50.07 4.05 0.00	45.40 4.20 0.00	46.13 3.49 -9.43	42.58 3.28 -8.31	36.39 3.21 -2.87	37.13 2.93 -6.80	34.98 2.99 -3.51	35.84 2.97 -5.07	39.32 3.04 -7.92	49.16 3.70 -11.23	55.63 5.06 0.00	50.65 4.64 0.00	44.98 3.84 -5.96	36.84 3.34 -2.57	35.63 2.65 -6.20	32.29 2.67 0.00
RAVENSWOOD___4 23820	35.85 2.52 -6.18	33.93 2.43 -5.62	34.93 2.22 -8.86	34.59 2.40 -6.35	34.56 2.38 -6.31	34.93 2.98 -0.90	51.70 3.78 -0.01	46.63 3.25 0.00	50.20 4.19 0.00	45.56 4.36 0.00	46.30 3.65 -9.43	42.73 3.44 -8.31	36.54 3.36 -2.87	37.24 3.04 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.46 3.18 -7.92	49.30 3.83 -11.23	55.83 5.26 0.00	50.83 4.83 0.00	45.12 3.98 -5.96	36.93 3.43 -2.57	35.74 2.76 -6.20	32.41 2.78 0.00
RCPL_TRUST___DRP 24196	35.66 2.33 -6.18	33.74 2.25 -5.61	34.78 2.07 -8.85	34.40 2.22 -6.35	34.40 2.23 -6.30	34.74 2.80 -0.89	51.45 3.55 0.00	46.45 3.08 0.00	50.02 4.00 0.00	45.36 4.16 0.00	46.09 3.45 -9.43	42.55 3.25 -8.31	36.36 3.18 -2.87	37.10 2.90 -6.80	34.95 2.96 -3.51	35.81 2.94 -5.07	39.29 3.01 -7.92	49.13 3.66 -11.22	55.63 5.06 0.00	50.60 4.60 0.00	44.95 3.80 -5.95	36.77 3.28 -2.56	35.61 2.63 -6.20	32.26 2.64 0.00
RENSSELAER___COGEN 23796	37.08 1.93 -8.01	35.00 1.84 -7.28	37.02 1.69 -11.47	35.90 1.83 -8.23	35.91 1.86 -8.18	34.38 2.17 -1.15	50.21 2.30 0.00	45.28 1.91 0.00	48.36 2.35 0.00	43.63 2.43 0.00	47.44 1.99 -12.23	43.66 1.89 -10.79	35.88 1.85 -3.72	37.89 1.67 -8.83	34.80 1.77 -4.56	36.06 1.70 -6.58	40.37 1.73 -10.27	50.88 2.09 -14.56	53.66 3.09 0.00	48.81 2.81 0.00	45.09 2.18 -7.72	36.17 1.92 -3.32	36.69 1.87 -8.04	31.78 2.16 0.00
REVERE_CPPR_DRP 24186	28.23 0.92 -0.17	26.91 0.88 -0.15	24.90 0.81 -0.24	26.88 0.88 -0.17	26.97 0.93 -0.17	32.29 1.21 -0.02	50.02 2.11 0.00	45.15 1.78 0.00	47.81 1.79 0.00	43.30 2.10 0.00	34.81 1.59 0.00	32.47 1.49 0.00	31.64 1.33 0.00	28.57 1.18 0.00	29.67 1.20 0.00	28.95 1.17 0.00	29.78 1.19 -0.23	36.06 1.50 -0.32	53.10 2.53 0.00	48.21 2.21 0.00	36.90 1.55 -0.17	32.33 1.33 -0.07	28.00 1.04 -0.17	30.75 1.13 0.00
RIVERBAY____ 323610	35.88 2.55 -6.19	33.96 2.46 -5.62	35.03 2.31 -8.86	34.69 2.51 -6.36	34.66 2.48 -6.31	35.02 3.07 -0.90	51.85 3.93 -0.01	46.49 3.12 0.01	50.06 4.05 0.01	45.43 4.24 0.01	46.19 3.56 -9.42	42.63 3.35 -8.31	36.44 3.27 -2.86	37.15 2.96 -6.80	35.00 3.02 -3.51	35.88 3.03 -5.07	39.37 3.09 -7.91	49.22 3.77 -11.22	55.73 5.16 0.01	50.73 4.74 0.01	45.05 3.91 -5.95	36.86 3.37 -2.56	35.68 2.70 -6.20	32.38 2.76 0.00
ROCHESTER_9_IC 23652	28.04 0.11 -0.78	26.75 0.16 -0.71	25.07 0.10 -1.12	26.74 0.10 -0.80	26.72 0.05 -0.80	30.88 -0.28 -0.11	46.52 -1.39 0.00	42.11 -1.26 0.00	43.72 -2.30 0.00	39.34 -1.85 0.00	33.32 -1.06 -1.17	31.09 -0.93 -1.03	29.97 -0.70 -0.36	27.58 -0.66 -0.85	28.20 -0.71 -0.44	27.72 -0.69 -0.63	28.57 -0.76 -0.98	34.56 -1.06 -1.38	49.26 -1.32 0.00	44.76 -1.24 0.00	34.87 -1.05 -0.73	30.47 -0.77 -0.32	27.25 -0.29 -0.76	29.83 0.21 0.00
ROSETON___I 23587	35.34 1.98 -6.21	33.44 1.92 -5.64	34.52 1.77 -8.90	34.10 1.88 -6.38	34.10 1.89 -6.34	34.28 2.33 -0.89	50.83 2.92 0.00	45.89 2.51 0.00	49.28 3.27 0.00	44.58 3.38 0.00	45.52 2.82 -9.48	42.01 2.66 -8.36	35.80 2.61 -2.89	36.59 2.36 -6.84	34.43 2.42 -3.53	35.31 2.42 -5.10	38.77 2.44 -7.96	48.50 2.98 -11.29	54.82 4.25 0.00	49.87 3.86 0.00	44.31 3.13 -5.99	36.23 2.72 -2.58	35.18 2.17 -6.24	31.78 2.16 0.00

ROSETON___2 23588	35.34 1.98 -6.21	33.44 1.92 -5.64	34.52 1.77 -8.90	34.10 1.88 -6.38	34.10 1.89 -6.34	34.28 2.33 -0.89	50.83 2.92 0.00	45.89 2.51 0.00	49.28 3.27 0.00	44.58 3.38 0.00	45.52 2.82 -9.48	42.01 2.66 -8.36	35.80 2.61 -2.89	36.59 2.36 -6.84	34.43 2.42 -3.53	35.31 2.42 -5.10	38.77 2.44 -7.96	48.50 2.98 -11.29	54.82 4.25 0.00	49.87 3.86 0.00	44.31 3.13 -5.99	36.23 2.72 -2.58	35.18 2.17 -6.24	31.78 2.16 0.00
RUSSELL___1 23602	28.12 0.19 -0.78	26.83 0.23 -0.71	25.15 0.17 -1.12	26.82 0.18 -0.81	26.80 0.13 -0.80	31.01 -0.15 -0.11	46.71 -1.20 0.00	42.38 -1.00 0.00	43.90 -2.12 0.00	39.51 -1.69 0.00	33.49 -0.90 -1.17	31.21 -0.81 -1.03	30.12 -0.54 -0.36	27.66 -0.58 -0.85	28.29 -0.63 -0.44	27.83 -0.58 -0.63	28.69 -0.65 -0.98	34.73 -0.89 -1.38	49.56 -1.01 0.00	44.99 -1.01 0.00	35.01 -0.92 -0.73	30.59 -0.65 -0.32	27.35 -0.19 -0.76	29.98 0.36 0.00
RUSSELL___2 23532	28.12 0.19 -0.78	26.83 0.23 -0.71	25.15 0.17 -1.12	26.82 0.18 -0.81	26.80 0.13 -0.80	31.01 -0.15 -0.11	46.71 -1.20 0.00	42.38 -1.00 0.00	43.90 -2.12 0.00	39.51 -1.69 0.00	33.49 -0.90 -1.17	31.21 -0.81 -1.03	30.12 -0.54 -0.36	27.66 -0.58 -0.85	28.29 -0.63 -0.44	27.83 -0.58 -0.63	28.69 -0.65 -0.98	34.73 -0.89 -1.38	49.56 -1.01 0.00	44.99 -1.01 0.00	35.01 -0.92 -0.73	30.59 -0.65 -0.32	27.35 -0.19 -0.76	29.98 0.36 0.00
RUSSELL___3 23549	28.12 0.19 -0.78	26.83 0.23 -0.71	25.15 0.17 -1.12	26.82 0.18 -0.81	26.80 0.13 -0.80	31.01 -0.15 -0.11	46.71 -1.20 0.00	42.38 -1.00 0.00	43.90 -2.12 0.00	39.51 -1.69 0.00	33.49 -0.90 -1.17	31.21 -0.81 -1.03	30.12 -0.54 -0.36	27.66 -0.58 -0.85	28.29 -0.63 -0.44	27.83 -0.58 -0.63	28.69 -0.65 -0.98	34.73 -0.89 -1.38	49.56 -1.01 0.00	44.99 -1.01 0.00	35.01 -0.92 -0.73	30.59 -0.65 -0.32	27.35 -0.19 -0.76	29.98 0.36 0.00
RUSSELL___4 23556	28.12 0.19 -0.78	26.83 0.23 -0.71	25.15 0.17 -1.12	26.82 0.18 -0.81	26.80 0.13 -0.80	31.01 -0.15 -0.11	46.71 -1.20 0.00	42.38 -1.00 0.00	43.90 -2.12 0.00	39.51 -1.69 0.00	33.49 -0.90 -1.17	31.21 -0.81 -1.03	30.12 -0.54 -0.36	27.66 -0.58 -0.85	28.29 -0.63 -0.44	27.83 -0.58 -0.63	28.69 -0.65 -0.98	34.73 -0.89 -1.38	49.56 -1.01 0.00	44.99 -1.01 0.00	35.01 -0.92 -0.73	30.59 -0.65 -0.32	27.35 -0.19 -0.76	29.98 0.36 0.00
RUSSELL___STATION 23914	28.12 0.19 -0.78	26.83 0.23 -0.71	25.15 0.17 -1.12	26.82 0.18 -0.81	26.80 0.13 -0.80	31.01 -0.15 -0.11	46.71 -1.20 0.00	42.38 -1.00 0.00	43.90 -2.12 0.00	39.51 -1.69 0.00	33.49 -0.90 -1.17	31.21 -0.81 -1.03	30.12 -0.54 -0.36	27.66 -0.58 -0.85	28.29 -0.63 -0.44	27.83 -0.58 -0.63	28.69 -0.65 -0.98	34.73 -0.89 -1.38	49.56 -1.01 0.00	44.99 -1.01 0.00	35.01 -0.92 -0.73	30.59 -0.65 -0.32	27.35 -0.19 -0.76	29.98 0.36 0.00
S SALMON___HYD 24043	27.31 -0.24 -0.41	26.05 -0.21 -0.37	24.23 -0.22 -0.59	26.02 -0.23 -0.42	26.05 -0.23 -0.42	30.77 -0.34 -0.06	47.38 -0.53 0.00	43.28 -0.09 0.00	45.74 -0.27 0.00	41.40 0.21 0.00	33.84 0.10 -0.53	31.67 0.22 -0.47	30.59 0.12 -0.16	27.86 0.08 -0.38	28.76 0.09 -0.20	28.13 0.06 -0.28	28.68 -0.23 -0.54	34.73 -0.28 -0.77	50.32 -0.25 0.00	45.73 -0.27 0.00	35.24 -0.35 -0.41	30.83 -0.28 -0.17	26.99 -0.22 -0.42	29.48 -0.15 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.26 0.11 -1.01	26.95 0.16 -0.91	25.37 0.07 -1.44	26.94 0.08 -1.03	26.95 0.05 -1.03	30.83 -0.37 -0.14	45.27 -2.63 0.00	40.77 -2.60 0.00	42.33 -3.68 0.00	38.42 -2.80 -0.03	33.24 -1.59 -1.62	30.86 -1.46 -1.34	29.50 -1.27 -0.46	27.45 -1.04 -0.56	27.90 -1.14 -0.82	27.52 -1.08 -0.82	28.46 -1.16 -1.27	34.21 -1.82 -1.79	75.46 -2.38 -27.26	51.81 -2.16 -7.97	34.52 -1.62 -0.95	30.20 -1.14 -0.41	27.31 -0.46 -0.99	29.83 0.21 0.00
SELKIRK___I 23801	36.83 1.74 -7.94	34.78 1.68 -7.22	36.79 1.55 -11.38	35.67 1.68 -8.16	35.68 1.71 -8.11	34.18 1.99 -1.14	50.07 2.16 0.00	45.19 1.82 0.00	48.22 2.21 0.00	43.46 2.26 0.00	47.21 1.89 -12.11	43.42 1.77 -10.67	35.72 1.73 -3.69	37.69 1.56 -8.73	34.64 1.65 -4.51	35.88 1.58 -6.51	40.17 1.64 -10.16	50.59 1.95 -14.40	53.45 2.88 0.00	48.62 2.62 0.00	44.89 2.04 -7.66	36.05 1.82 -3.30	36.47 1.72 -7.97	31.58 1.95 0.00
SELKIRK___II 23799	36.84 1.74 -7.95	34.76 1.66 -7.22	36.78 1.53 -11.39	35.66 1.65 -8.17	35.69 1.71 -8.12	34.15 1.96 -1.14	50.07 2.16 0.00	45.15 1.78 0.00	48.18 2.16 0.00	43.42 2.22 0.00	47.22 1.89 -12.12	43.43 1.77 -10.68	35.72 1.73 -3.69	37.70 1.56 -8.74	34.64 1.65 -4.51	35.89 1.58 -6.52	40.15 1.62 -10.17	50.60 1.95 -14.42	53.45 2.88 0.00	48.62 2.62 0.00	44.89 2.04 -7.66	36.05 1.82 -3.30	36.47 1.72 -7.98	31.58 1.95 0.00
SENECA OSWGO___HYD 24041	27.52 -0.11 -0.48	26.22 -0.10 -0.44	24.40 -0.14 -0.69	26.20 -0.13 -0.50	26.18 -0.18 -0.49	30.78 -0.34 -0.07	47.19 -0.72 0.00	42.76 -0.61 0.00	45.23 -0.78 0.00	40.74 -0.45 0.00	33.67 -0.30 -0.76	31.40 -0.25 -0.67	30.29 -0.24 -0.23	27.72 -0.22 -0.55	28.53 -0.23 -0.28	27.95 -0.25 -0.41	28.74 -0.26 -0.64	34.79 -0.34 -0.90	50.22 -0.35 0.00	45.68 -0.32 0.00	35.35 -0.32 -0.48	30.86 -0.28 -0.20	27.09 -0.19 -0.50	29.48 -0.15 0.00
SENECA___ENERGY 23797	28.46 0.38 -0.94	27.09 0.36 -0.85	25.48 0.29 -1.34	27.13 0.33 -0.96	27.19 0.36 -0.95	31.50 0.31 -0.13	47.96 0.05 0.00	43.41 0.04 0.00	45.60 -0.41 0.00	41.11 -0.08 0.00	34.30 -0.17 -1.25	31.93 -0.15 -1.10	30.57 -0.12 -0.38	28.19 -0.11 -0.90	28.77 -0.17 -0.47	28.27 -0.19 -0.67	29.23 -0.17 -1.04	35.46 -0.24 -1.47	50.47 -0.10 0.00	45.91 -0.09 0.00	35.79 -0.18 -0.78	31.11 -0.15 -0.33	27.53 -0.05 -0.81	29.77 0.15 0.00
SHOEMAKER___GT 23640	34.51 1.68 -5.68	32.67 1.63 -5.16	33.49 1.50 -8.13	33.27 1.60 -5.83	33.27 1.60 -5.79	33.86 1.99 -0.82	50.30 2.39 0.00	45.50 2.12 0.00	48.73 2.71 0.00	44.00 2.80 0.00	44.23 2.36 -8.66	40.78 2.17 -7.63	35.09 2.15 -2.64	35.64 2.00 -6.25	33.75 2.05 -3.23	34.50 2.06 -4.66	37.68 2.04 -7.28	47.05 2.50 -10.31	54.22 3.64 0.00	49.32 3.31 0.00	43.34 2.67 -5.47	35.61 2.32 -2.36	34.32 1.85 -5.70	31.43 1.81 0.00
SHOREHAM_IC_1 23715	36.80 3.48 -6.18	34.88 3.39 -5.61	35.64 2.93 -8.85	35.36 3.18 -6.35	35.23 3.05 -6.31	36.26 4.31 -0.89	53.18 5.27 0.00	48.45 5.07 -0.01	51.67 5.66 0.00	47.18 5.97 -0.01	47.26 4.61 -9.43	43.60 4.30 -8.32	37.50 4.30 -2.89	38.09 3.89 -6.80	35.72 3.73 -3.51	36.67 3.81 -5.08	40.57 4.25 -7.95	50.77 5.31 -11.23	57.80 7.23 0.00	53.03 6.99 -0.04	46.75 5.53 -6.03	41.75 4.61 -6.21	36.85 3.86 -6.22	33.63 3.97 -0.03
SHOREHAM_IC_2 23716	36.80 3.48 -6.18	34.88 3.39 -5.61	35.64 2.93 -8.85	35.36 3.18 -6.35	35.23 3.05 -6.31	36.26 4.31 -0.89	53.18 5.27 0.00	48.45 5.07 -0.01	51.67 5.66 0.00	47.18 5.97 -0.01	47.26 4.61 -9.43	43.60 4.30 -8.32	37.50 4.30 -2.89	38.09 3.89 -6.80	35.72 3.73 -3.51	36.67 3.81 -5.08	40.57 4.25 -7.95	50.77 5.31 -11.23	57.80 7.23 0.00	53.03 6.99 -0.04	46.75 5.53 -6.03	41.75 4.61 -6.21	36.85 3.86 -6.22	33.63 3.97 -0.03

SISSONVILLE____ 23735	24.73 -2.42 0.00	23.48 -2.41 0.00	21.73 -2.12 0.00	23.51 -2.32 0.00	23.64 -2.22 0.00	28.60 -2.45 0.00	45.94 -1.97 0.00	41.72 -1.65 0.00	44.09 -1.93 0.00	39.05 -2.14 0.00	30.85 -2.36 0.00	28.78 -2.20 0.00	27.97 -2.33 0.00	25.28 -2.11 0.00	26.31 -2.17 0.00	25.67 -2.11 0.00	26.24 -2.13 0.00	31.84 -2.40 0.00	47.08 -3.49 0.00	42.65 -3.36 0.00	32.51 -2.68 0.00	28.45 -2.48 0.00	24.47 -2.30 0.00	26.99 -2.64 0.00
SITHE_IND_GS1 24169	27.00 -0.54 -0.39	25.75 -0.49 -0.36	23.94 -0.48 -0.56	25.72 -0.52 -0.40	25.70 -0.57 -0.40	30.33 -0.78 -0.06	46.42 -1.49 0.00	42.03 -1.34 0.00	44.45 -1.56 0.00	40.00 -1.20 0.00	32.93 -0.90 -0.61	30.68 -0.84 -0.54	29.70 -0.79 -0.19	27.12 -0.71 -0.44	27.96 -0.74 -0.23	27.37 -0.75 -0.33	28.10 -0.76 -0.51	34.03 -0.92 -0.72	49.26 -1.32 0.00	44.81 -1.20 0.00	34.70 -0.88 -0.38	30.35 -0.74 -0.17	26.59 -0.59 -0.40	29.06 -0.56 0.00
SITHE_IND_GS2 24170	27.00 -0.54 -0.39	25.75 -0.49 -0.36	23.94 -0.48 -0.56	25.72 -0.52 -0.40	25.70 -0.57 -0.40	30.33 -0.78 -0.06	46.42 -1.49 0.00	42.03 -1.34 0.00	44.45 -1.56 0.00	40.00 -1.20 0.00	32.93 -0.90 -0.61	30.68 -0.84 -0.54	29.70 -0.79 -0.19	27.12 -0.71 -0.44	27.96 -0.74 -0.23	27.37 -0.75 -0.33	28.10 -0.76 -0.51	34.03 -0.92 -0.72	49.26 -1.32 0.00	44.81 -1.20 0.00	34.70 -0.88 -0.38	30.35 -0.74 -0.17	26.59 -0.59 -0.40	29.06 -0.56 0.00
SITHE_IND_GS3 24171	27.00 -0.54 -0.39	25.75 -0.49 -0.36	23.94 -0.48 -0.56	25.72 -0.52 -0.40	25.70 -0.57 -0.40	30.33 -0.78 -0.06	46.42 -1.49 0.00	42.03 -1.34 0.00	44.45 -1.56 0.00	40.00 -1.20 0.00	32.93 -0.90 -0.61	30.68 -0.84 -0.54	29.70 -0.79 -0.19	27.12 -0.71 -0.44	27.96 -0.74 -0.23	27.37 -0.75 -0.33	28.10 -0.76 -0.51	34.03 -0.92 -0.72	49.26 -1.32 0.00	44.81 -1.20 0.00	34.70 -0.88 -0.38	30.35 -0.74 -0.17	26.59 -0.59 -0.40	29.06 -0.56 0.00
SITHE_IND_GS4 24172	27.00 -0.54 -0.39	25.75 -0.49 -0.36	23.94 -0.48 -0.56	25.72 -0.52 -0.40	25.70 -0.57 -0.40	30.33 -0.78 -0.06	46.42 -1.49 0.00	42.03 -1.34 0.00	44.45 -1.56 0.00	40.00 -1.20 0.00	32.93 -0.90 -0.61	30.68 -0.84 -0.54	29.70 -0.79 -0.19	27.12 -0.71 -0.44	27.96 -0.74 -0.23	27.37 -0.75 -0.33	28.10 -0.76 -0.51	34.03 -0.92 -0.72	49.26 -1.32 0.00	44.81 -1.20 0.00	34.70 -0.88 -0.38	30.35 -0.74 -0.17	26.59 -0.59 -0.40	29.06 -0.56 0.00
SITHE____BATAVIA 24024	28.59 0.54 -0.90	27.27 0.57 -0.82	25.60 0.45 -1.29	27.25 0.49 -0.93	27.23 0.44 -0.92	31.37 0.19 -0.13	46.52 -1.39 0.00	41.90 -1.47 0.00	43.07 -2.95 0.00	38.88 -2.31 0.01	33.34 -1.19 -1.32	31.09 -1.09 -1.19	29.90 -0.82 -0.41	27.55 -0.82 -0.98	28.10 -0.88 -0.50	27.65 -0.86 -0.73	28.61 -0.88 -1.13	34.50 -1.34 -1.60	46.49 -1.52 2.56	43.82 -1.43 0.75	34.80 -1.23 -0.85	30.43 -0.87 -0.36	27.42 -0.24 -0.88	30.45 0.83 0.00
SITHE____INDEPEND 23800	27.00 -0.54 -0.39	25.75 -0.49 -0.36	23.94 -0.48 -0.56	25.72 -0.52 -0.40	25.70 -0.57 -0.40	30.33 -0.78 -0.06	46.42 -1.49 0.00	42.03 -1.34 0.00	44.45 -1.56 0.00	40.00 -1.20 0.00	32.93 -0.90 -0.61	30.68 -0.84 -0.54	29.70 -0.79 -0.19	27.12 -0.71 -0.44	27.96 -0.74 -0.23	27.37 -0.75 -0.33	28.10 -0.76 -0.51	34.03 -0.92 -0.72	49.26 -1.32 0.00	44.81 -1.20 0.00	34.70 -0.88 -0.38	30.35 -0.74 -0.17	26.59 -0.59 -0.40	29.06 -0.56 0.00
SITHE____MASSENA 23902	25.44 -1.71 0.00	24.17 -1.71 0.00	22.38 -1.48 0.00	24.18 -1.65 0.00	24.29 -1.58 0.00	29.28 -1.77 0.00	46.57 -1.34 0.00	42.33 -1.04 0.00	44.73 -1.29 0.00	39.51 -1.69 0.00	31.42 -1.79 0.00	29.28 -1.70 0.00	28.55 -1.76 0.00	25.80 -1.59 0.00	26.85 -1.62 0.00	26.23 -1.56 0.00	26.78 -1.59 0.00	32.42 -1.82 0.00	47.84 -2.73 0.00	43.43 -2.58 0.00	33.19 -2.00 0.00	29.11 -1.82 0.00	25.09 -1.69 0.00	27.73 -1.90 0.00
SITHE____OGDNSBRG 24021	25.19 -1.95 0.00	23.91 -1.97 0.00	22.14 -1.72 0.00	23.92 -1.91 0.00	24.08 -1.78 0.00	29.13 -1.93 0.00	46.76 -1.15 0.00	42.46 -0.91 0.00	44.82 -1.20 0.00	39.67 -1.52 0.00	31.35 -1.86 0.00	29.25 -1.73 0.00	28.43 -1.88 0.00	25.69 -1.70 0.00	26.74 -1.74 0.00	26.09 -1.70 0.00	26.66 -1.70 0.00	32.39 -1.85 0.00	47.89 -2.68 0.00	43.43 -2.58 0.00	33.08 -2.11 0.00	28.98 -1.95 0.00	24.90 -1.88 0.00	27.46 -2.16 0.00
SITHE____STERLING 23777	28.24 0.87 -0.23	26.92 0.83 -0.21	24.93 0.74 -0.33	26.90 0.83 -0.24	26.96 0.85 -0.24	32.17 1.09 -0.03	49.63 1.72 0.00	44.89 1.52 0.00	47.53 1.52 0.00	43.01 1.81 0.00	34.87 1.39 -0.26	32.51 1.30 -0.23	31.60 1.21 -0.08	28.62 1.04 -0.19	29.65 1.08 -0.10	28.98 1.06 -0.14	29.73 1.05 -0.31	35.98 1.30 -0.45	52.75 2.17 0.00	47.93 1.93 0.00	36.79 1.37 -0.23	32.21 1.18 -0.10	27.98 0.96 -0.24	30.66 1.04 0.00
SOUTH CAIRO____GT 23612	36.77 2.80 -6.83	34.73 2.64 -6.20	36.05 2.41 -9.78	35.49 2.64 -7.02	35.48 2.64 -6.97	35.17 3.13 -0.98	51.69 3.78 0.00	46.97 3.60 0.00	49.74 3.73 0.00	44.70 3.50 0.00	46.75 2.99 -10.55	42.89 2.60 -9.30	36.07 2.55 -3.21	37.42 2.41 -7.61	34.97 2.56 -3.93	35.99 2.53 -5.67	39.74 2.64 -8.74	50.02 3.39 -12.39	56.19 5.61 0.00	50.97 4.97 0.00	45.57 3.80 -6.58	36.98 3.22 -2.83	36.36 2.73 -6.85	32.35 2.72 0.00
SOUTH HAMPTN____IC 23720	39.03 5.70 -6.18	37.08 5.59 -5.61	37.62 4.91 -8.85	37.53 5.35 -6.35	37.32 5.15 -6.31	38.99 7.05 -0.89	57.40 9.49 0.00	52.23 8.85 -0.01	55.59 9.57 0.00	50.81 9.60 -0.01	50.15 7.50 -9.43	46.14 6.85 -8.32	39.89 6.70 -2.89	40.22 6.03 -6.80	37.86 5.87 -3.51	38.78 5.92 -5.08	42.81 6.49 -7.95	53.68 8.21 -11.23	62.66 12.09 0.00	57.35 11.31 -0.04	50.05 8.83 -6.03	44.53 7.39 -6.21	39.07 6.08 -6.22	36.03 6.37 -0.03
SOUTHOLD____IC 23719	39.21 5.89 -6.18	37.27 5.77 -5.61	37.79 5.08 -8.85	37.71 5.53 -6.35	37.50 5.33 -6.31	39.24 7.30 -0.89	57.78 9.87 0.00	52.58 9.19 -0.01	55.95 9.94 0.00	51.14 9.93 -0.01	50.45 7.81 -9.43	46.39 7.09 -8.32	40.11 6.91 -2.89	40.42 6.22 -6.80	38.06 6.07 -3.51	38.95 6.09 -5.08	43.04 6.72 -7.95	53.92 8.46 -11.23	63.11 12.54 0.00	57.77 11.73 -0.04	50.34 9.11 -6.03	44.81 7.67 -6.21	39.29 6.29 -6.22	36.26 6.60 -0.03
ST LAWRENCE____ 23600	25.57 -1.58 0.00	24.33 -1.55 0.00	22.50 -1.36 0.00	24.33 -1.50 0.00	24.42 -1.45 0.00	29.41 -1.65 0.00	46.37 -1.53 0.00	42.16 -1.21 0.00	44.59 -1.43 0.00	39.38 -1.81 0.00	31.52 -1.69 0.00	29.37 -1.61 0.00	28.67 -1.64 0.00	25.91 -1.48 0.00	26.97 -1.51 0.00	26.31 -1.47 0.00	26.89 -1.48 0.00	32.52 -1.71 0.00	47.94 -2.63 0.00	43.56 -2.44 0.00	33.32 -1.87 0.00	29.23 -1.70 0.00	25.25 -1.53 0.00	27.87 -1.75 0.00
STATION 5_MISC_HYD 23604	28.04 0.11 -0.78	26.75 0.16 -0.71	25.07 0.10 -1.12	26.74 0.10 -0.80	26.72 0.05 -0.80	30.88 -0.28 -0.11	46.52 -1.39 0.00	42.11 -1.26 0.00	43.72 -2.30 0.00	39.34 -1.85 0.00	33.32 -1.06 -1.17	31.09 -0.93 -1.03	29.97 -0.70 -0.36	27.58 -0.66 -0.85	28.20 -0.71 -0.44	27.72 -0.69 -0.63	28.57 -0.76 -0.98	34.56 -1.06 -1.38	49.26 -1.32 0.00	44.76 -1.24 0.00	34.87 -1.05 -0.73	30.47 -0.77 -0.32	27.25 -0.29 -0.76	29.83 0.21 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.32 0.38 -0.80	26.97 0.36 -0.72	25.31 0.31 -1.14	26.99 0.33 -0.82	26.99 0.31 -0.81	31.32 0.16 -0.11	47.52 -0.38 0.00	43.11 -0.26 0.00	44.96 -1.06 0.00	40.46 -0.74 0.00	34.02 -0.36 -1.18	31.68 -0.34 -1.04	30.51 -0.15 -0.36	28.02 -0.22 -0.85	28.66 -0.26 -0.44	28.17 -0.25 -0.63	29.08 -0.26 -0.98	35.28 -0.34 -1.38	50.37 -0.20 0.00	45.77 -0.23 0.00	35.57 -0.35 -0.73	31.00 -0.25 -0.32	27.57 0.03 -0.76	30.10 0.47 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.81 -0.11 -0.78	26.54 -0.05 -0.71	24.88 -0.10 -1.11	26.53 -0.10 -0.80	26.51 -0.15 -0.79	30.67 -0.50 -0.11	46.28 -1.63 0.00	41.94 -1.43 0.00	43.62 -2.39 0.00	39.26 -1.94 0.00	33.18 -1.19 -1.16	30.92 -1.09 -1.02	29.81 -0.85 -0.35	27.41 -0.82 -0.84	28.03 -0.88 -0.43	27.58 -0.83 -0.62	28.42 -0.91 -0.97	34.41 -1.20 -1.37	48.81 -1.57 0.20	44.47 -1.47 0.06	34.68 -1.23 -0.73	30.28 -0.96 -0.31	27.05 -0.48 -0.76	29.59 -0.03 0.00
STEEL___WIND 323596	28.74 0.54 -1.05	27.40 0.57 -0.95	25.81 0.45 -1.50	27.40 0.49 -1.08	27.41 0.47 -1.07	31.42 0.22 -0.15	46.33 -1.58 0.00	41.81 -1.56 0.00	43.44 -2.58 0.00	39.46 -1.77 -0.03	34.16 -0.76 -1.71	31.69 -0.68 -1.39	30.24 -0.54 -0.48	28.12 -0.41 -1.14	28.58 -0.48 -0.59	28.19 -0.45 -0.85	29.20 -0.48 -1.32	35.15 -0.96 -1.87	75.06 -1.11 -25.60	52.53 -0.97 -7.49	35.48 -0.70 -0.99	30.95 -0.40 -0.43	27.92 0.11 -1.03	30.39 0.77 0.00
STEBEN_REC_LFGE 323667	29.93 1.38 -1.40	28.40 1.24 -1.28	26.89 1.03 -2.01	28.44 1.16 -1.44	28.52 1.22 -1.43	32.65 1.40 -0.20	49.25 1.34 0.00	44.54 1.17 0.00	46.57 0.55 0.00	42.23 1.03 0.00	36.49 1.13 -2.14	33.86 1.02 -1.86	32.01 1.06 -0.64	29.90 0.98 -1.52	30.26 1.00 -0.79	29.90 0.97 -1.14	31.18 1.05 -1.77	37.87 1.13 -2.50	59.59 2.17 -6.85	49.98 1.98 -2.00	37.89 1.37 -1.33	32.77 1.27 -0.57	29.42 1.26 -1.38	31.43 1.81 0.00
STONY___BROOK 24151	36.66 3.34 -6.18	34.73 3.23 -5.61	35.52 2.81 -8.85	35.23 3.05 -6.35	35.10 2.92 -6.31	36.07 4.13 -0.89	52.94 5.03 0.00	48.24 4.86 -0.01	51.54 5.52 0.00	47.05 5.85 -0.01	47.16 4.52 -9.43	43.54 4.24 -8.32	37.44 4.24 -2.89	38.03 3.83 -6.80	35.67 3.67 -3.51	36.61 3.75 -5.08	40.49 4.17 -7.95	50.67 5.20 -11.23	57.65 7.08 0.00	52.80 6.76 -0.04	46.57 5.35 -6.03	41.62 4.48 -6.21	36.71 3.72 -6.22	33.48 3.82 -0.03
STURGEON_POOL_HYD 23609	35.49 1.96 -6.39	33.55 1.86 -5.81	34.73 1.72 -9.16	34.24 1.83 -6.57	34.23 1.84 -6.52	34.24 2.27 -0.92	50.69 2.78 0.00	45.80 2.43 0.00	49.01 2.99 0.00	44.24 3.05 0.00	45.86 2.59 -10.05	42.23 2.39 -8.86	35.70 2.33 -3.06	36.81 2.16 -7.25	34.45 2.22 -3.75	35.42 2.22 -5.41	38.85 2.30 -8.19	48.68 2.84 -11.61	54.77 4.20 0.00	49.78 3.77 0.00	44.41 3.06 -6.16	36.21 2.63 -2.65	35.28 2.09 -6.41	31.66 2.04 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.73 1.79 -5.79	32.88 1.73 -5.26	33.73 1.57 -8.30	33.49 1.70 -5.95	33.46 1.68 -5.91	34.00 2.11 -0.83	50.49 2.59 0.00	45.63 2.25 0.00	49.01 2.99 0.00	44.29 3.09 0.00	44.64 2.59 -8.84	41.19 2.42 -7.79	35.36 2.37 -2.69	35.93 2.16 -6.38	33.99 2.22 -3.29	34.77 2.22 -4.76	38.03 2.24 -7.43	47.50 2.74 -10.53	54.52 3.95 0.00	49.59 3.59 0.00	43.66 2.89 -5.59	35.81 2.48 -2.40	34.55 1.95 -5.82	31.52 1.90 0.00
SYNERGY___BIOGAS 323694	28.59 0.54 -0.90	27.27 0.57 -0.82	25.60 0.45 -1.29	27.25 0.49 -0.93	27.23 0.44 -0.92	31.37 0.19 -0.13	46.52 -1.39 0.00	41.90 -1.47 0.00	43.07 -2.95 0.00	38.88 -2.31 0.01	33.34 -1.19 -1.32	31.09 -1.09 -1.19	29.90 -0.82 -0.41	27.55 -0.82 -0.98	28.10 -0.88 -0.50	27.65 -0.86 -0.73	28.61 -0.88 -1.13	34.50 -1.34 -1.60	46.49 -1.52 2.56	43.82 -1.43 0.75	34.80 -1.23 -0.85	30.43 -0.87 -0.36	27.42 -0.24 -0.88	30.45 0.83 0.00
SYRACUSE___ENERGY_ST1 323597	28.00 0.24 -0.61	26.67 0.23 -0.56	24.92 0.19 -0.88	26.67 0.21 -0.63	26.68 0.18 -0.63	31.26 0.12 -0.09	47.86 -0.05 0.00	43.37 0.00 0.00	45.88 -0.14 0.00	41.32 0.12 0.00	34.41 0.20 -0.99	32.01 0.16 -0.88	30.79 0.18 -0.30	28.27 0.17 -0.72	28.99 0.14 -0.37	28.46 0.14 -0.53	29.31 0.14 -0.81	35.52 0.14 -1.15	50.98 0.40 0.00	46.37 0.37 0.00	35.97 0.18 -0.61	31.35 0.16 -0.26	27.57 0.16 -0.63	29.89 0.27 0.00
SYRACUSE___ENERGY_ST2 323598	28.00 0.24 -0.61	26.67 0.23 -0.56	24.92 0.19 -0.88	26.67 0.21 -0.63	26.68 0.18 -0.63	31.26 0.12 -0.09	47.86 -0.05 0.00	43.37 0.00 0.00	45.88 -0.14 0.00	41.32 0.12 0.00	34.41 0.20 -0.99	32.01 0.16 -0.88	30.79 0.18 -0.30	28.27 0.17 -0.72	28.99 0.14 -0.37	28.46 0.14 -0.53	29.31 0.14 -0.81	35.52 0.14 -1.15	50.98 0.40 0.00	46.37 0.37 0.00	35.97 0.18 -0.61	31.35 0.16 -0.26	27.57 0.16 -0.63	29.89 0.27 0.00
SYRACUSE___POWER 24017	28.06 0.27 -0.65	26.73 0.26 -0.59	25.00 0.21 -0.93	26.73 0.23 -0.67	26.74 0.21 -0.66	31.30 0.16 -0.09	47.96 0.05 0.00	43.37 0.00 0.00	45.92 -0.09 0.00	41.36 0.17 0.00	34.49 0.23 -1.04	32.09 0.19 -0.92	30.84 0.21 -0.32	28.34 0.19 -0.75	29.04 0.17 -0.39	28.52 0.17 -0.56	29.38 0.17 -0.85	35.65 0.21 -1.20	51.03 0.45 0.00	46.42 0.41 0.00	36.08 0.25 -0.64	31.42 0.22 -0.27	27.65 0.21 -0.66	29.92 0.30 0.00
TRIGEN___CC 323695	35.99 2.66 -6.18	34.08 2.59 -5.61	34.97 2.27 -8.85	34.64 2.46 -6.35	34.53 2.35 -6.31	35.17 3.23 -0.89	51.45 3.55 0.00	46.80 3.43 0.00	50.11 4.09 0.00	45.73 4.53 0.00	46.13 3.49 -9.43	42.61 3.32 -8.32	36.65 3.45 -2.89	37.35 3.15 -6.80	35.07 3.08 -3.51	35.97 3.11 -5.08	39.57 3.26 -7.94	49.43 3.97 -11.23	55.88 5.31 0.00	51.09 5.06 -0.03	45.29 4.08 -6.02	40.68 3.56 -6.20	35.96 2.97 -6.21	32.70 3.05 -0.02
UNION___PROCESSING_DRP 323587	27.99 0.05 -0.79	26.70 0.10 -0.72	25.03 0.05 -1.13	26.69 0.05 -0.81	26.67 0.00 -0.80	30.82 -0.34 -0.11	46.37 -1.53 0.00	42.03 -1.34 0.00	43.62 -2.39 0.00	39.26 -1.94 0.00	33.30 -1.10 -1.18	31.03 -0.99 -1.04	29.91 -0.76 -0.36	27.53 -0.71 -0.85	28.15 -0.77 -0.44	27.67 -0.75 -0.63	28.55 -0.79 -0.98	34.50 -1.13 -1.39	49.16 -1.42 0.00	44.67 -1.34 0.00	34.80 -1.13 -0.74	30.41 -0.83 -0.32	27.20 -0.35 -0.77	29.77 0.15 0.00
UPPER HUDSON___HYD 24058	37.74 2.09 -8.51	35.58 1.97 -7.73	37.85 1.81 -12.19	36.56 1.99 -8.74	36.70 2.15 -8.68	34.54 2.27 -1.22	51.02 3.11 0.00	45.76 2.38 0.00	48.82 2.81 0.00	43.96 2.76 0.00	48.53 2.19 -13.12	44.56 2.01 -11.57	36.49 2.18 -4.00	38.84 1.97 -9.47	35.36 1.99 -4.89	36.76 1.92 -7.06	41.21 1.82 -11.03	52.16 2.29 -15.63	54.22 3.64 0.00	49.17 3.17 0.00	45.73 2.32 -8.22	36.39 1.92 -3.54	37.27 1.93 -8.56	31.64 2.02 0.00
UPPER RAQUET___HYD 24056	24.73 -2.42 0.00	23.48 -2.41 0.00	21.73 -2.12 0.00	23.51 -2.32 0.00	23.64 -2.22 0.00	28.60 -2.45 0.00	45.94 -1.97 0.00	41.72 -1.65 0.00	44.09 -1.93 0.00	39.05 -2.14 0.00	30.85 -2.36 0.00	28.78 -2.20 0.00	27.97 -2.33 0.00	25.28 -2.11 0.00	26.31 -2.17 0.00	25.67 -2.11 0.00	26.24 -2.13 0.00	31.84 -2.40 0.00	47.08 -3.49 0.00	42.65 -3.36 0.00	32.51 -2.68 0.00	28.45 -2.48 0.00	24.47 -2.30 0.00	26.99 -2.64 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	32.16 2.31 -2.71	30.59 2.25 -2.46	29.78 2.05 -3.88	30.84 2.22 -2.78	30.91 2.28 -2.76	34.27 2.83 -0.39	52.13 4.22 0.00	46.80 3.43 0.00	49.79 3.77 0.00	45.32 4.12 0.00	40.53 3.19 -4.13	37.60 2.97 -3.64	34.29 2.73 -1.26	32.78 2.41 -2.98	32.49 2.48 -1.54	32.43 2.42 -2.22	34.33 2.50 -3.47	42.27 3.12 -4.92	55.81 4.96 -0.28	50.59 4.51 -0.08	41.17 3.38 -2.60	35.05 3.00 -1.12	31.98 2.49 -2.71	32.32 2.70 0.00
VISCHER___FERRY HYD 24020	37.72 2.23 -8.35	35.59 2.12 -7.58	37.77 1.96 -11.96	36.53 2.12 -8.58	36.59 2.20 -8.52	34.74 2.49 -1.20	51.17 3.26 0.00	46.11 2.73 0.00	49.19 3.17 0.00	44.37 3.17 0.00	48.60 2.59 -12.79	44.68 2.42 -11.28	36.59 2.39 -3.89	38.76 2.14 -9.23	35.47 2.22 -4.77	36.81 2.14 -6.88	41.32 2.21 -10.75	52.14 2.67 -15.23	54.57 3.99 0.00	49.68 3.68 0.00	45.98 2.75 -8.04	36.81 2.41 -3.46	37.38 2.22 -8.38	32.02 2.40 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.10 1.98 -5.98	33.23 1.92 -5.43	34.16 1.74 -8.56	33.86 1.88 -6.14	33.83 1.86 -6.10	34.24 2.33 -0.86	50.83 2.92 0.00	45.93 2.56 0.00	49.37 3.36 0.00	44.66 3.46 0.00	45.22 2.89 -9.12	41.72 2.69 -8.04	35.72 2.64 -2.78	36.38 2.41 -6.58	34.35 2.48 -3.40	35.17 2.47 -4.91	38.52 2.50 -7.66	48.18 3.08 -10.86	54.97 4.40 0.00	50.00 4.00 0.00	44.19 3.24 -5.76	36.19 2.78 -2.48	34.98 2.20 -6.00	31.76 2.13 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.66 2.33 -6.18	33.74 2.25 -5.61	34.78 2.07 -8.85	34.40 2.22 -6.35	34.40 2.23 -6.30	34.74 2.80 -0.89	51.45 3.55 0.00	46.45 3.08 0.00	50.02 4.00 0.00	45.36 4.16 0.00	46.09 3.45 -9.43	42.55 3.25 -8.31	36.39 3.21 -2.87	37.10 2.90 -6.80	34.98 2.99 -3.51	35.81 2.94 -5.07	39.29 3.01 -7.92	49.13 3.66 -11.22	55.63 5.06 0.00	50.60 4.60 0.00	44.95 3.80 -5.95	36.80 3.31 -2.56	35.61 2.63 -6.20	32.26 2.64 0.00
WADING RIVER_IC_1 23522	36.83 3.50 -6.18	34.91 3.42 -5.61	35.66 2.96 -8.85	35.38 3.20 -6.35	35.25 3.08 -6.31	36.29 4.35 -0.89	53.23 5.32 0.00	48.50 5.12 -0.01	51.72 5.70 0.00	47.27 6.06 -0.01	47.29 4.65 -9.43	43.67 4.37 -8.32	37.56 4.37 -2.89	38.14 3.95 -6.80	35.75 3.76 -3.51	36.72 3.86 -5.08	40.60 4.28 -7.95	50.84 5.38 -11.23	57.90 7.33 0.00	53.08 7.04 -0.04	46.78 5.56 -6.03	41.78 4.64 -6.21	36.87 3.88 -6.22	33.65 4.00 -0.03
WADING RIVER_IC_2 23547	36.83 3.50 -6.18	34.91 3.42 -5.61	35.66 2.96 -8.85	35.38 3.20 -6.35	35.25 3.08 -6.31	36.29 4.35 -0.89	53.23 5.32 0.00	48.50 5.12 -0.01	51.72 5.70 0.00	47.27 6.06 -0.01	47.29 4.65 -9.43	43.67 4.37 -8.32	37.56 4.37 -2.89	38.14 3.95 -6.80	35.75 3.76 -3.51	36.72 3.86 -5.08	40.60 4.28 -7.95	50.84 5.38 -11.23	57.90 7.33 0.00	53.08 7.04 -0.04	46.78 5.56 -6.03	41.78 4.64 -6.21	36.87 3.88 -6.22	33.65 4.00 -0.03
WADING RIVER_IC_3 23601	36.83 3.50 -6.18	34.91 3.42 -5.61	35.66 2.96 -8.85	35.38 3.20 -6.35	35.25 3.08 -6.31	36.29 4.35 -0.89	53.23 5.32 0.00	48.50 5.12 -0.01	51.72 5.70 0.00	47.27 6.06 -0.01	47.29 4.65 -9.43	43.67 4.37 -8.32	37.56 4.37 -2.89	38.14 3.95 -6.80	35.75 3.76 -3.51	36.72 3.86 -5.08	40.60 4.28 -7.95	50.84 5.38 -11.23	57.90 7.33 0.00	53.08 7.04 -0.04	46.78 5.56 -6.03	41.78 4.64 -6.21	36.87 3.88 -6.22	33.65 4.00 -0.03
WALDEN___HYDRO 24148	35.20 1.93 -6.12	33.31 1.86 -5.56	34.32 1.69 -8.77	33.96 1.83 -6.29	33.93 1.81 -6.25	34.20 2.27 -0.88	50.78 2.87 0.00	45.93 2.56 0.00	49.28 3.27 0.00	44.53 3.34 0.00	45.40 2.79 -9.39	41.83 2.57 -8.28	35.68 2.51 -2.86	36.50 2.33 -6.78	34.37 2.39 -3.50	35.23 2.39 -5.05	38.62 2.41 -7.84	48.33 2.98 -11.12	54.97 4.40 0.00	49.96 3.96 0.00	44.29 3.20 -5.90	36.19 2.72 -2.54	35.04 2.11 -6.14	31.66 2.04 0.00
WARRENSBURG____ 23737	37.74 2.09 -8.51	35.58 1.97 -7.73	37.85 1.81 -12.19	36.56 1.99 -8.74	36.70 2.15 -8.68	34.54 2.27 -1.22	51.02 3.11 0.00	45.76 2.38 0.00	48.82 2.81 0.00	43.96 2.76 0.00	48.53 2.19 -13.12	44.56 2.01 -11.57	36.49 2.18 -4.00	38.84 1.97 -9.47	35.36 1.99 -4.89	36.76 1.92 -7.06	41.21 1.82 -11.03	52.16 2.29 -15.63	54.22 3.64 0.00	49.17 3.17 0.00	45.73 2.32 -8.22	36.39 1.92 -3.54	37.27 1.93 -8.56	31.64 2.02 0.00
WATERSIDE___6 8 9 23538	35.85 2.52 -6.18	33.93 2.43 -5.62	34.93 2.22 -8.86	34.59 2.40 -6.35	34.56 2.38 -6.31	34.93 2.98 -0.90	51.70 3.78 -0.01	46.63 3.25 0.00	50.20 4.19 0.00	45.56 4.36 0.00	46.30 3.65 -9.43	42.73 3.44 -8.31	36.54 3.36 -2.87	37.24 3.04 -6.80	35.12 3.13 -3.51	35.97 3.11 -5.07	39.46 3.18 -7.92	49.30 3.83 -11.23	55.83 5.26 0.00	50.83 4.83 0.00	45.12 3.98 -5.96	36.93 3.43 -2.57	35.74 2.76 -6.20	32.41 2.78 0.00
WDELAWARE___HYD 323627	34.44 1.66 -5.64	32.58 1.58 -5.12	33.36 1.43 -8.08	33.18 1.55 -5.79	33.18 1.55 -5.75	33.82 1.96 -0.81	50.30 2.39 0.00	45.54 2.17 0.00	49.19 3.17 0.00	44.29 3.09 0.00	45.77 2.66 -9.90	42.06 2.35 -8.73	35.59 2.27 -3.01	36.70 2.16 -7.14	34.41 2.25 -3.69	35.39 2.28 -5.32	37.57 1.98 -7.22	47.01 2.53 -10.24	54.52 3.95 0.00	49.50 3.49 0.00	43.40 2.78 -5.43	35.62 2.35 -2.34	34.26 1.82 -5.66	31.28 1.66 0.00
WEST BABYLON___IC 23714	36.69 3.37 -6.18	34.78 3.29 -5.61	35.59 2.89 -8.85	35.28 3.10 -6.35	35.17 3.00 -6.31	36.13 4.19 -0.89	53.04 5.13 0.00	48.32 4.94 -0.01	51.54 5.52 0.00	47.05 5.85 -0.01	47.19 4.55 -9.43	43.57 4.28 -8.32	37.50 4.30 -2.89	38.11 3.92 -6.80	35.78 3.79 -3.51	36.72 3.86 -5.08	40.54 4.23 -7.95	50.67 5.20 -11.23	57.65 7.08 0.00	52.84 6.81 -0.03	46.57 5.35 -6.03	41.68 4.55 -6.21	36.79 3.80 -6.21	33.59 3.94 -0.03
WEST CANADA___HYD 24049	27.26 0.30 0.18	26.03 0.31 0.16	23.86 0.26 0.26	25.96 0.31 0.19	26.00 0.31 0.18	31.37 0.34 0.03	48.29 0.38 0.00	43.63 0.26 0.00	46.34 0.32 0.00	41.61 0.41 0.00	33.30 0.37 0.28	31.07 0.34 0.25	30.55 0.33 0.09	27.49 0.30 0.20	28.68 0.31 0.11	27.94 0.31 0.15	28.45 0.31 0.22	34.30 0.38 0.31	51.18 0.61 0.00	46.51 0.51 0.00	35.44 0.42 0.17	31.23 0.37 0.07	26.92 0.32 0.18	29.98 0.36 0.00
WESTERN_NY_WIND 24143	28.59 0.54 -0.91	27.27 0.57 -0.82	25.60 0.45 -1.30	27.25 0.49 -0.93	27.23 0.44 -0.92	31.34 0.16 -0.13	46.47 -1.44 0.00	41.85 -1.52 0.00	43.03 -2.99 0.00	38.84 -2.35 0.01	33.32 -1.23 -1.33	31.07 -1.11 -1.20	29.87 -0.85 -0.41	27.52 -0.85 -0.98	28.07 -0.91 -0.51	27.63 -0.89 -0.73	28.59 -0.91 -1.13	34.47 -1.37 -1.61	46.43 -1.57 2.57	43.77 -1.47 0.76	34.78 -1.27 -0.85	30.40 -0.90 -0.37	27.40 -0.27 -0.89	30.45 0.83 0.00
WESTOVER___LESR 323668	30.05 0.84 -2.06	28.56 0.80 -1.87	27.50 0.69 -2.95	28.72 0.77 -2.12	28.75 0.78 -2.10	32.22 0.87 -0.30	48.82 0.91 0.00	44.06 0.69 0.00	46.66 0.64 0.00	42.10 0.91 0.00	37.18 0.83 -3.13	34.52 0.77 -2.76	32.02 0.76 -0.95	30.36 0.71 -2.26	30.33 0.68 -1.17	30.17 0.69 -1.69	31.70 0.71 -2.63	38.78 0.82 -3.73	52.52 1.37 -0.58	47.41 1.24 -0.17	38.12 0.95 -1.98	32.65 0.86 -0.85	29.58 0.75 -2.06	30.60 0.98 0.00

WETHRSFD_WT_PWR	28.90	27.53	26.01	27.54	27.57	31.53	46.86	42.24	44.04	39.93	34.52	32.09	30.49	28.41	28.80	28.44	29.55	35.67	62.72	49.16	35.85	31.20	28.11	30.39
323626	0.57	0.57	0.45	0.49	0.49	0.31	-1.05	-1.13	-1.98	-1.28	-0.53	-0.46	-0.36	-0.27	-0.34	-0.31	-0.31	-0.68	-0.71	-0.60	-0.46	-0.22	0.16	0.77
	-1.18	-1.08	-1.70	-1.22	-1.21	-0.17	0.00	0.00	0.00	-0.01	-1.84	-1.58	-0.54	-1.29	-0.67	-0.96	-1.49	-2.12	-12.85	-3.76	-1.12	-0.48	-1.17	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	35.03	33.16	34.10	33.79	33.76	34.15	50.69	45.76	49.19	44.53	45.13	41.63	35.63	36.31	34.27	35.09	38.44	48.05	54.77	49.82	44.06	36.10	34.90	31.66
345015	1.90	1.84	1.67	1.81	1.78	2.24	2.78	2.38	3.17	3.34	2.79	2.60	2.55	2.33	2.39	2.39	2.41	2.94	4.20	3.82	3.10	2.69	2.11	2.04
	-5.98	-5.44	-8.57	-6.15	-6.11	-0.86	0.00	0.00	0.00	0.00	-9.13	-8.05	-2.78	-6.59	-3.40	-4.91	-7.67	-10.87	0.00	0.00	-5.77	-2.48	-6.01	0.00
YORK__WARBASSE	35.99	34.07	35.00	34.67	34.64	35.02	51.80	46.71	50.25	45.61	46.33	42.76	36.57	37.26	35.12	36.00	39.49	49.40	56.04	50.97	45.26	37.05	35.87	32.58
23770	2.66	2.56	2.29	2.48	2.46	3.07	3.88	3.34	4.23	4.41	3.69	3.47	3.39	3.07	3.13	3.14	3.20	3.94	5.46	4.97	4.12	3.56	2.89	2.96
	-6.19	-5.62	-8.86	-6.36	-6.31	-0.90	-0.01	0.00	0.00	0.00	-9.43	-8.31	-2.87	-6.80	-3.51	-5.07	-7.92	-11.23	0.00	0.00	-5.96	-2.57	-6.20	0.00