

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/26/2023

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	26.63	25.58	25.02	25.54	26.23	28.37	40.14	40.15	35.27	31.93	30.04	28.49	28.18	27.40	27.52	28.02	29.09	32.52	36.11	38.75	42.38	34.21	30.08	28.35
24138	2.15	1.90	1.87	1.85	2.01	2.60	4.29	4.33	3.83	3.37	3.10	2.66	2.54	2.40	2.50	2.55	3.07	3.55	3.64	3.79	4.47	3.44	3.08	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
74TH STREET_GT_1	26.63	25.58	25.02	25.54	26.23	28.35	40.03	40.08	35.20	31.85	29.96	28.41	28.10	27.32	27.47	27.97	29.02	32.47	36.05	38.68	42.34	34.18	30.05	28.32
24260	2.15	1.90	1.87	1.85	2.01	2.58	4.19	4.26	3.77	3.28	3.02	2.58	2.46	2.33	2.45	2.50	2.99	3.49	3.58	3.73	4.43	3.41	3.05	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
74TH STREET_GT_2	26.63	25.58	25.02	25.54	26.23	28.35	40.03	40.08	35.20	31.85	29.96	28.41	28.10	27.32	27.47	27.97	29.02	32.47	36.05	38.68	42.34	34.18	30.05	28.32
24261	2.15	1.90	1.87	1.85	2.01	2.58	4.19	4.26	3.77	3.28	3.02	2.58	2.46	2.33	2.45	2.50	2.99	3.49	3.58	3.73	4.43	3.41	3.05	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	25.90	25.08	24.05	24.55	25.12	26.90	38.41	38.15	33.38	30.22	28.89	27.51	27.21	26.55	26.52	27.15	28.08	31.76	35.82	42.20	41.36	33.69	29.41	27.55
24011	1.42	1.40	0.90	0.85	0.90	1.13	2.39	2.33	1.95	1.66	1.94	1.68	1.56	1.55	1.50	1.68	2.06	2.39	2.66	2.99	3.45	2.92	2.40	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-3.31	-7.03	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	26.09	25.20	24.65	25.23	25.84	27.32	38.58	38.33	33.57	30.42	28.45	27.05	26.72	26.00	26.11	26.64	27.64	31.32	35.27	42.40	40.71	33.13	28.84	27.86
23798	1.62	1.52	1.50	1.54	1.62	1.55	2.57	2.51	2.14	1.86	1.51	1.21	1.08	1.00	1.10	1.17	1.61	1.95	2.12	2.48	2.81	2.37	1.84	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-3.30	-7.75	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	25.90	25.08	24.05	24.55	25.12	26.90	38.41	38.15	33.38	30.22	28.89	27.51	27.21	26.55	26.52	27.15	28.08	31.76	35.82	42.20	41.36	33.69	29.41	27.55
24028	1.42	1.40	0.90	0.85	0.90	1.13	2.39	2.33	1.95	1.66	1.94	1.68	1.56	1.55	1.50	1.68	2.06	2.39	2.66	2.99	3.45	2.92	2.40	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-3.31	-7.03	0.00	0.00	0.00	0.00
ADK_NYS___DAM	25.89	24.96	24.35	24.90	25.50	27.60	38.80	38.76	33.92	30.65	28.62	27.20	26.90	26.17	26.26	26.77	27.85	31.49	35.52	41.51	41.13	33.10	29.16	27.63
23527	1.42	1.28	1.20	1.21	1.28	1.83	2.82	2.94	2.48	2.08	1.67	1.37	1.26	1.18	1.25	1.30	1.82	2.20	2.51	2.77	3.22	2.34	2.16	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-3.17	-6.57	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	25.01	24.18	23.66	24.17	24.68	26.31	37.49	37.33	32.66	29.57	27.73	26.45	26.18	25.52	25.54	26.11	26.99	30.48	34.30	38.09	39.54	32.06	28.16	26.44
24190	0.54	0.50	0.51	0.47	0.46	0.54	1.51	1.50	1.23	1.00	0.78	0.62	0.54	0.52	0.53	0.64	0.96	1.21	1.31	1.42	1.63	1.29	1.16	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-3.14	-4.50	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	24.18	23.42	22.90	23.43	23.96	25.23	34.01	34.57	30.33	27.48	26.16	25.26	25.10	24.60	24.59	25.04	25.40	26.58	28.97	31.21	36.73	29.69	26.06	25.28
355683	-0.29	-0.26	-0.25	-0.26	-0.27	-0.54	-1.20	-1.25	-1.10	-1.09	-0.78	-0.57	-0.54	-0.40	-0.43	-0.43	-0.62	-0.91	-0.90	-0.97	-1.18	-1.08	-0.95	-0.46
	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	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00
ALBANY___1	25.01	24.18	23.66	24.17	24.68	26.31	37.49	37.33	32.66	29.57	27.73	26.45	26.18	25.52	25.54	26.11	26.99	30.48	34.30	38.09	39.54	32.06	28.16	26.44
23571	0.54	0.50	0.51	0.47	0.46	0.54	1.51	1.50	1.23	1.00	0.78	0.62	0.54	0.52	0.53	0.64	0.96	1.21	1.31	1.42	1.63	1.29	1.16	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-3.14	-4.50	0.00	0.00	0.00	0.00
ALBANY___2	25.01	24.18	23.66	24.17	24.68	26.31	37.49	37.33	32.66	29.57	27.73	26.45	26.18	25.52	25.54	26.11	26.99	30.48	34.30	38.09	39.54	32.06	28.16	26.44
23572	0.54	0.50	0.51	0.47	0.46	0.54	1.51	1.50	1.23	1.00	0.78	0.62	0.54	0.52	0.53	0.64	0.96	1.21	1.31	1.42	1.63	1.29	1.16	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-3.14	-4.50	0.00	0.00	0.00	0.00
ALBANY___3	25.01	24.18	23.66	24.17	24.68	26.31	37.49	37.33	32.66	29.57	27.73	26.45	26.18	25.52	25.54	26.11	26.99	30.48	34.30	38.09	39.54	32.06	28.16	26.44
23573	0.54	0.50	0.51	0.47	0.46	0.54	1.51	1.50	1.23	1.00	0.78	0.62	0.54	0.52	0.53	0.64	0.96	1.21	1.31	1.42	1.63	1.29	1.16	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-3.14	-4.50	0.00	0.00	0.00	0.00

ALBANY___4 23574	25.01 0.54 0.00	24.18 0.50 0.00	23.66 0.51 0.00	24.17 0.47 0.00	24.68 0.46 0.00	26.31 0.54 0.00	37.49 1.51 -0.77	37.33 1.50 0.00	32.66 1.23 0.00	29.57 1.00 0.00	27.73 0.78 0.00	26.45 0.62 0.00	26.18 0.54 0.00	25.52 0.52 0.00	25.54 0.53 0.00	26.11 0.64 0.00	26.99 0.96 0.00	30.48 1.21 -1.79	34.30 1.31 -3.14	38.09 1.42 -4.50	39.54 1.63 0.00	32.06 1.29 0.00	28.16 1.16 0.00	26.44 0.70 0.00
ALBANY___LFGE 323615	25.28 0.81 0.00	24.40 0.71 0.00	23.82 0.67 0.00	24.36 0.66 0.00	24.95 0.73 0.00	26.88 1.11 0.00	37.85 1.86 -0.79	37.72 1.90 0.00	33.04 1.60 0.00	29.94 1.37 0.00	28.08 1.13 0.00	26.71 0.88 0.00	26.44 0.80 0.00	25.72 0.73 0.00	25.84 0.82 0.00	26.31 0.84 0.00	27.25 1.22 0.00	30.82 1.51 -1.83	34.69 1.64 -3.21	40.13 1.80 -6.16	39.99 2.08 0.00	32.36 1.60 0.00	28.38 1.38 0.00	26.85 1.11 0.00
ALCOA_PA_115KV_PL-6C 55860	24.28 -0.20 0.00	23.54 -0.14 0.00	22.99 -0.16 0.00	23.55 -0.14 0.00	24.05 -0.17 0.00	25.25 -0.52 0.00	33.83 -1.37 -0.01	34.35 -1.47 0.00	30.14 -1.29 0.00	27.28 -1.29 0.00	26.16 -0.78 0.00	25.26 -0.57 0.00	25.08 -0.56 0.00	24.60 -0.40 0.00	24.59 -0.43 0.00	25.01 -0.46 0.00	25.40 -0.62 0.00	26.42 -1.07 -0.01	28.82 -1.04 -0.02	31.05 -1.13 -0.01	36.58 -1.33 0.00	29.50 -1.26 0.00	25.90 -1.11 0.00	25.31 -0.44 0.00
ALCOA_RYNLDS___DRP 24188	24.28 -0.20 0.00	23.54 -0.14 0.00	22.99 -0.16 0.00	23.55 -0.14 0.00	24.05 -0.17 0.00	25.25 -0.52 0.00	33.83 -1.37 -0.01	34.35 -1.47 0.00	30.14 -1.29 0.00	27.28 -1.29 0.00	26.16 -0.78 0.00	25.26 -0.57 0.00	25.08 -0.56 0.00	24.60 -0.40 0.00	24.59 -0.43 0.00	25.01 -0.46 0.00	25.40 -0.62 0.00	26.42 -1.07 -0.01	28.82 -1.04 -0.02	31.05 -1.13 -0.01	36.58 -1.33 0.00	29.50 -1.26 0.00	25.90 -1.11 0.00	25.31 -0.44 0.00
ALCOA___DSASP 323711	24.11 -0.37 0.00	23.54 -0.14 0.00	22.99 -0.16 0.00	23.55 -0.14 0.00	23.88 -0.34 0.00	25.08 -0.69 0.00	33.83 -1.37 0.00	34.42 -1.40 0.00	30.14 -1.29 0.00	27.31 -1.26 0.00	25.89 -1.05 0.00	25.24 -0.59 0.00	25.08 -0.56 0.00	24.50 -0.50 0.00	24.54 -0.48 0.00	25.01 -0.46 0.00	25.40 -0.62 0.00	26.35 -1.13 0.00	28.80 -1.05 0.00	31.01 -1.16 0.00	36.58 -1.33 0.00	29.50 -1.26 0.00	26.17 -0.84 0.00	25.16 -0.59 0.00
ALLEGHENY___COGEN 23514	26.21 1.74 0.00	25.32 1.63 0.00	24.82 1.67 0.00	25.40 1.71 0.00	26.16 1.94 0.00	28.32 2.55 0.00	38.30 2.96 -0.14	38.65 2.83 0.00	35.33 3.90 0.00	32.77 4.20 0.00	30.58 3.64 0.00	28.67 2.84 0.00	27.59 1.95 0.00	26.80 1.80 0.00	26.62 1.60 0.00	27.10 1.63 0.00	27.59 1.56 0.00	30.18 2.31 -0.39	33.22 2.69 -0.69	36.43 3.54 -0.72	42.69 4.78 0.00	35.19 4.43 0.00	30.35 3.35 0.00	29.25 3.50 0.00
ALTAMONT_115KV_TB 2 55880	25.28 0.81 0.00	24.44 0.76 0.00	23.89 0.74 0.00	24.43 0.73 0.00	24.95 0.73 0.00	26.62 0.85 0.00	37.76 1.80 -0.77	37.61 1.79 0.00	32.91 1.48 0.00	29.82 1.26 0.00	28.02 1.08 0.00	26.74 0.90 0.00	26.49 0.85 0.00	25.80 0.80 0.00	25.81 0.80 0.00	26.36 0.89 0.00	27.20 1.17 0.00	30.66 1.40 -1.78	34.48 1.52 -3.12	37.48 1.64 -3.66	39.80 1.90 0.00	32.30 1.54 0.00	28.38 1.38 0.00	26.70 0.95 0.00
ALTONA_WT_PWR 323606	24.57 0.10 0.00	23.76 0.07 0.00	23.29 0.14 0.00	23.69 0.00 0.00	24.32 0.10 0.00	25.64 -0.13 0.00	35.03 -0.18 0.00	35.71 -0.11 0.00	31.28 -0.16 0.00	28.40 -0.17 0.00	26.84 -0.11 0.00	26.01 0.18 0.00	25.80 0.15 0.00	25.18 0.18 0.00	25.17 0.15 0.00	25.70 0.23 0.00	26.10 0.08 0.00	27.32 -0.16 0.00	29.97 0.12 0.00	32.33 0.16 0.00	38.06 0.15 0.00	30.58 -0.18 0.00	26.87 -0.13 0.00	25.67 -0.08 0.00
AMERICAN_REF_FUEL 24010	24.18 -0.29 0.00	23.54 -0.14 0.00	22.96 -0.19 0.00	23.62 -0.07 0.00	24.20 -0.02 0.00	26.13 0.36 0.00	34.95 -0.39 -0.13	35.07 -0.75 0.00	31.22 -0.22 0.00	28.99 0.43 0.00	27.32 0.38 0.00	25.70 -0.13 0.00	25.44 -0.21 0.00	25.02 0.03 0.00	24.56 -0.45 0.00	24.96 -0.51 0.00	25.01 -1.02 0.00	27.13 -0.66 -0.31	29.32 -1.07 -0.55	31.67 -1.06 -0.56	36.32 -1.59 0.00	30.46 -0.31 0.00	26.54 -0.46 0.00	25.93 0.18 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	26.02 1.54 0.00	25.27 1.59 0.00	24.68 1.53 0.00	25.38 1.68 0.00	25.99 1.77 0.00	28.19 2.42 0.00	37.64 2.29 -0.15	37.93 2.11 0.00	33.89 2.45 0.00	31.39 2.83 0.00	29.56 2.61 0.00	27.67 1.83 0.00	27.39 1.74 0.00	26.92 1.93 0.00	26.36 1.35 0.00	26.77 1.30 0.00	26.78 0.76 0.00	28.81 0.99 -0.34	31.22 0.77 -0.60	33.82 1.03 -0.62	39.35 1.44 0.00	32.86 2.09 0.00	28.43 1.43 0.00	27.65 1.91 0.00
ARTHUR_KILL_GT_1 23520	26.71 2.23 -0.01	25.70 2.01 0.00	25.08 1.92 -0.01	25.64 1.94 -0.01	26.31 2.08 -0.01	28.30 2.53 0.00	39.53 3.70 -0.64	39.50 3.69 0.01	34.89 3.46 0.00	31.48 2.92 0.00	29.61 2.67 0.00	28.08 2.25 0.00	27.77 2.13 0.00	27.02 2.02 0.00	27.19 2.18 0.00	27.71 2.24 0.00	28.81 2.79 0.00	32.36 3.38 -1.50	35.93 3.46 -2.62	38.29 3.35 -2.77	41.88 3.98 0.01	34.06 3.29 0.00	30.03 3.02 0.00	28.40 2.65 0.00
ARTHUR_KILL_2 23512	26.64 2.15 -0.01	25.63 1.94 0.00	25.03 1.87 -0.01	25.60 1.90 -0.01	26.24 2.01 -0.01	28.22 2.45 0.00	39.43 3.59 -0.64	39.43 3.62 0.01	34.80 3.37 0.00	31.39 2.83 0.00	29.56 2.61 0.00	28.03 2.19 0.00	27.72 2.08 0.00	26.95 1.95 0.00	27.12 2.10 0.00	27.64 2.16 0.00	28.76 2.73 0.00	32.27 3.30 -1.50	35.84 3.37 -2.62	38.16 3.22 -2.77	41.77 3.87 0.01	33.96 3.20 0.00	29.95 2.94 0.00	28.32 2.57 0.00
ARTHUR_KILL_3 23513	26.41 1.93 0.00	25.34 1.66 0.00	24.79 1.64 0.00	25.31 1.61 0.00	25.97 1.74 0.00	28.09 2.32 0.00	39.79 3.94 -0.64	39.69 3.87 0.00	34.89 3.46 0.00	31.59 3.03 0.00	29.72 2.78 0.00	28.18 2.35 0.00	27.85 2.21 0.00	27.10 2.10 0.00	27.22 2.20 0.00	27.71 2.24 0.00	28.76 2.73 0.00	32.19 3.21 -1.50	35.75 3.28 -2.62	38.30 3.35 -2.78	41.85 3.94 0.00	33.87 3.11 0.00	29.78 2.78 0.00	28.14 2.39 0.00
ARTHUR_KILL_COGEN 323718	26.71 2.23 -0.01	25.70 2.01 0.00	25.08 1.92 -0.01	25.64 1.94 -0.01	26.31 2.08 -0.01	28.30 2.53 0.00	39.53 3.70 -0.64	39.50 3.69 0.01	34.89 3.46 0.00	31.48 2.92 0.00	29.61 2.67 0.00	28.08 2.25 0.00	27.77 2.13 0.00	27.02 2.02 0.00	27.19 2.18 0.00	27.71 2.24 0.00	28.81 2.79 0.00	32.36 3.38 -1.50	35.93 3.46 -2.62	38.29 3.35 -2.77	41.88 3.98 0.01	34.06 3.29 0.00	30.03 3.02 0.00	28.40 2.65 0.00
ASHOKAN____ 23654	25.67 1.20 0.00	24.80 1.11 0.00	24.22 1.07 0.00	24.81 1.11 0.00	25.34 1.11 0.00	27.32 1.55 0.00	38.37 2.46 -0.70	38.37 2.54 0.00	33.32 1.89 0.00	29.88 1.31 0.00	27.86 0.92 0.00	26.48 0.65 0.00	26.16 0.51 0.00	25.45 0.45 0.00	25.61 0.60 0.00	26.18 0.71 0.00	27.27 1.25 0.00	30.82 1.70 -1.63	34.59 1.88 -2.86	38.50 2.38 -3.95	40.83 2.92 0.00	32.70 1.94 0.00	28.62 1.62 0.00	27.16 1.42 0.00

ASTORIA_EAST_ENERGY_CC1 323581	26.64 2.15 -0.01	25.60 1.92 0.00	25.01 1.85 -0.01	25.50 1.80 -0.01	26.19 1.96 -0.01	28.06 2.29 0.00	39.58 3.73 -0.64	39.57 3.76 0.01	34.79 3.37 0.01	31.50 2.94 0.01	29.63 2.69 0.01	28.12 2.30 0.01	27.81 2.18 0.01	27.07 2.07 0.01	27.18 2.18 0.01	27.71 2.24 0.01	28.75 2.73 0.01	32.16 3.19 -1.49	35.71 3.25 -2.61	38.29 3.35 -2.77	41.84 3.94 0.01	33.74 2.98 0.01	29.84 2.83 0.00	28.17 2.42 0.00
ASTORIA_EAST_ENERGY_CC2 323582	26.64 2.15 -0.01	25.60 1.92 0.00	25.01 1.85 -0.01	25.50 1.80 -0.01	26.19 1.96 -0.01	28.06 2.29 0.00	39.58 3.73 -0.64	39.57 3.76 0.01	34.79 3.37 0.01	31.50 2.94 0.01	29.63 2.69 0.01	28.12 2.30 0.01	27.81 2.18 0.01	27.07 2.07 0.01	27.18 2.18 0.01	27.71 2.24 0.01	28.75 2.73 0.01	32.16 3.19 -1.49	35.71 3.25 -2.61	38.29 3.35 -2.77	41.84 3.94 0.01	33.74 2.98 0.01	29.84 2.83 0.00	28.17 2.42 0.00
ASTORIA_GT2_1 24094	26.64 2.15 -0.01	25.60 1.92 0.00	25.01 1.85 -0.01	25.53 1.82 -0.01	26.19 1.96 -0.01	28.09 2.32 0.00	39.61 3.77 -0.64	39.57 3.76 0.01	34.82 3.40 0.01	31.50 2.94 0.01	29.66 2.72 0.01	28.15 2.33 0.01	27.84 2.21 0.01	27.07 2.07 0.01	27.21 2.20 0.01	27.71 2.24 0.01	28.77 2.76 0.01	32.18 3.21 -1.49	35.74 3.28 -2.61	38.32 3.38 -2.77	41.88 3.98 0.01	33.74 2.98 0.01	29.84 2.83 0.00	28.17 2.42 0.00
ASTORIA_GT2_2 24095	26.64 2.15 -0.01	25.60 1.92 0.00	25.01 1.85 -0.01	25.53 1.82 -0.01	26.19 1.96 -0.01	28.09 2.32 0.00	39.61 3.77 -0.64	39.57 3.76 0.01	34.82 3.40 0.01	31.50 2.94 0.01	29.66 2.72 0.01	28.15 2.33 0.01	27.84 2.21 0.01	27.07 2.07 0.01	27.21 2.20 0.01	27.71 2.24 0.01	28.77 2.76 0.01	32.18 3.21 -1.49	35.74 3.28 -2.61	38.32 3.38 -2.77	41.88 3.98 0.01	33.74 2.98 0.01	29.84 2.83 0.00	28.17 2.42 0.00
ASTORIA_GT2_3 24096	26.64 2.15 -0.01	25.60 1.92 0.00	25.01 1.85 -0.01	25.53 1.82 -0.01	26.19 1.96 -0.01	28.09 2.32 0.00	39.61 3.77 -0.64	39.57 3.76 0.01	34.82 3.40 0.01	31.50 2.94 0.01	29.66 2.72 0.01	28.15 2.33 0.01	27.84 2.21 0.01	27.07 2.07 0.01	27.21 2.20 0.01	27.71 2.24 0.01	28.77 2.76 0.01	32.18 3.21 -1.49	35.74 3.28 -2.61	38.32 3.38 -2.77	41.88 3.98 0.01	33.74 2.98 0.01	29.84 2.83 0.00	28.17 2.42 0.00
ASTORIA_GT2_4 24097	26.64 2.15 -0.01	25.60 1.92 0.00	25.01 1.85 -0.01	25.53 1.82 -0.01	26.19 1.96 -0.01	28.09 2.32 0.00	39.61 3.77 -0.64	39.57 3.76 0.01	34.82 3.40 0.01	31.50 2.94 0.01	29.66 2.72 0.01	28.15 2.33 0.01	27.84 2.21 0.01	27.07 2.07 0.01	27.21 2.20 0.01	27.71 2.24 0.01	28.77 2.76 0.01	32.18 3.21 -1.49	35.74 3.28 -2.61	38.32 3.38 -2.77	41.88 3.98 0.01	33.74 2.98 0.01	29.84 2.83 0.00	28.17 2.42 0.00
ASTORIA_GT3_1 24098	26.64 2.15 -0.01	25.60 1.92 0.00	25.01 1.85 -0.01	25.53 1.82 -0.01	26.19 1.96 -0.01	28.09 2.32 0.00	39.61 3.77 -0.64	39.57 3.76 0.01	34.82 3.40 0.01	31.50 2.94 0.01	29.66 2.72 0.01	28.15 2.33 0.01	27.84 2.21 0.01	27.07 2.07 0.01	27.21 2.20 0.01	27.71 2.24 0.01	28.77 2.76 0.01	32.18 3.21 -1.49	35.74 3.28 -2.61	38.32 3.38 -2.77	41.88 3.98 0.01	33.74 2.98 0.01	29.84 2.83 0.00	28.17 2.42 0.00
ASTORIA_GT3_2 24099	26.64 2.15 -0.01	25.60 1.92 0.00	25.01 1.85 -0.01	25.53 1.82 -0.01	26.19 1.96 -0.01	28.09 2.32 0.00	39.61 3.77 -0.64	3																

ASTORIA_GT_10 24110	26.66 2.18 -0.01	25.60 1.92 0.00	25.06 1.90 -0.01	25.57 1.87 -0.01	26.24 2.01 -0.01	28.27 2.50 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.05 3.61 0.00	31.71 3.14 0.00	29.83 2.88 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.86 2.39 0.00	28.94 2.91 0.00	32.36 3.38 -1.50	35.93 3.46 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	34.02 3.26 0.00	30.00 3.00 0.00	28.30 2.55 0.00
ASTORIA_GT_11 24225	26.66 2.18 -0.01	25.60 1.92 0.00	25.06 1.90 -0.01	25.57 1.87 -0.01	26.24 2.01 -0.01	28.27 2.50 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.05 3.61 0.00	31.71 3.14 0.00	29.83 2.88 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.86 2.39 0.00	28.94 2.91 0.00	32.36 3.38 -1.50	35.93 3.46 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	34.02 3.26 0.00	30.00 3.00 0.00	28.30 2.55 0.00
ASTORIA_GT_12 24226	26.66 2.18 -0.01	25.60 1.92 0.00	25.06 1.90 -0.01	25.57 1.87 -0.01	26.24 2.01 -0.01	28.27 2.50 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.05 3.61 0.00	31.71 3.14 0.00	29.83 2.88 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.86 2.39 0.00	28.94 2.91 0.00	32.36 3.38 -1.50	35.93 3.46 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	34.02 3.26 0.00	30.00 3.00 0.00	28.30 2.55 0.00
ASTORIA_GT_13 24227	26.66 2.18 -0.01	25.60 1.92 0.00	25.06 1.90 -0.01	25.57 1.87 -0.01	26.24 2.01 -0.01	28.27 2.50 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.05 3.61 0.00	31.71 3.14 0.00	29.83 2.88 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.86 2.39 0.00	28.94 2.91 0.00	32.36 3.38 -1.50	35.93 3.46 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	34.02 3.26 0.00	30.00 3.00 0.00	28.30 2.55 0.00
ASTORIA_GT_5 24106	26.69 2.20 -0.01	25.65 1.96 0.00	25.06 1.90 -0.01	25.55 1.85 -0.01	26.24 2.01 -0.01	28.11 2.34 0.00	39.65 3.80 -0.64	39.65 3.83 0.01	34.88 3.46 0.01	31.56 3.00 0.01	29.71 2.78 0.01	28.20 2.37 0.01	27.89 2.26 0.01	27.12 2.12 0.01	27.26 2.25 0.01	27.76 2.29 0.01	28.83 2.81 0.01	32.24 3.27 -1.49	35.80 3.34 -2.61	38.35 3.41 -2.77	41.96 4.06 0.01	33.80 3.05 0.01	29.89 2.89 0.00	28.22 2.47 0.00
ASTORIA_GT_7 24107	26.69 2.20 -0.01	25.65 1.96 0.00	25.06 1.90 -0.01	25.55 1.85 -0.01	26.24 2.01 -0.01	28.11 2.34 0.00	39.65 3.80 -0.64	39.65 3.83 0.01	34.88 3.46 0.01	31.56 3.00 0.01	29.71 2.78 0.01	28.20 2.37 0.01	27.89 2.26 0.01	27.12 2.12 0.01	27.26 2.25 0.01	27.76 2.29 0.01	28.83 2.81 0.01	32.24 3.27 -1.49	35.80 3.34 -2.61	38.35 3.41 -2.77	41.96 4.06 0.01	33.80 3.05 0.01	29.89 2.89 0.00	28.22 2.47 0.00
ASTORIA_GT_8 24108	26.69 2.20 -0.01	25.65 1.96 0.00	25.06 1.90 -0.01	25.55 1.85 -0.01	26.24 2.01 -0.01	28.11 2.34 0.00	39.65 3.80 -0.64	39.65 3.83 0.01	34.88 3.46 0.01	31.56 3.00 0.01	29.71 2.78 0.01	28.20 2.37 0.01	27.89 2.26 0.01	27.12 2.12 0.01	27.26 2.25 0.01	27.76 2.29 0.01	28.83 2.81 0.01	32.24 3.27 -1.49	35.80 3.34 -2.61	38.35 3.41 -2.77	41.96 4.06 0.01	33.80 3.05 0.01	29.89 2.89 0.00	28.22 2.47 0.00
ASTORIA___2 24149	26.64 2.15 -0.01	25.60 1.92 0.00	25.01 1.85 -0.01	25.53 1.82 -0.01	26.19 1.96 -0.01	28.09 2.32 0.00	39.61 3.77 -0.64	39.57 3.76 0.01	34.82 3.40 0.01	31.50 2.94 0.01	29.66 2.72 0.01	28.15 2.33 0.01	27.84 2.21 0.01	27.07 2.07 0.01	27.21 2.20 0.01	27.71 2.24 0.01	28.77 2.76 0.01	32.18 3.21 -1.49	35.74 3.28 -2.61	38.32 3.38 -2.77	41.88 3.98 0.01	33.74 2.98 0.01	29.84 2.83 0.00	28.17 2.42 0.00
ASTORIA___3 23516	26.66 2.18 -0.01	25.60 1.92 0.00	25.06 1.90 -0.01	25.57 1.87 -0.01	26.24 2.01 -0.01	28.27 2.50 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.05 3.61 0.00	31.71 3.14 0.00	29.83 2.88 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.86 2.39 0.00	28.94 2.91 0.00	32.36 3.38 -1.50	35.93 3.46 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	34.02 3.26 0.00	30.00 3.00 0.00	28.30 2.55 0.00
ASTORIA___4 23517	26.59 2.10 -0.01	25.63 1.94 0.00	25.10 1.94 -0.01	25.67 1.97 -0.01	26.22 1.99 -0.01	27.78 2.01 0.00	39.82 3.98 -0.64	39.80 3.98 0.00	34.92 3.49 0.00	31.54 2.97 0.00	29.61 2.67 0.00	28.18 2.35 0.00	27.92 2.28 0.00	27.20 2.20 0.00	27.19 2.18 0.00	27.87 2.39 0.00	28.86 2.84 0.00	32.22 3.24 -1.50	35.78 3.31 -2.62	38.25 3.38 -2.70	41.89 3.98 0.00	33.96 3.20 0.00	30.00 3.00 0.00	27.99 2.24 0.00
ASTORIA___5 23518	26.66 2.18 -0.01	25.60 1.92 0.00	25.06 1.90 -0.01	25.57 1.87 -0.01	26.24 2.01 -0.01	28.27 2.50 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.05 3.61 0.00	31.71 3.14 0.00	29.83 2.88 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.86 2.39 0.00	28.94 2.91 0.00	32.36 3.38 -1.50	35.93 3.46 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	34.02 3.26 0.00	30.00 3.00 0.00	28.30 2.55 0.00
AST_ENERGY_2_CC3 323677	26.48 2.01 0.00	25.44 1.75 0.00	24.89 1.74 0.00	25.40 1.71 0.00	26.06 1.84 0.00	28.17 2.40 0.00	39.79 3.94 -0.64	39.80 3.98 0.00	34.95 3.52 0.00	31.62 3.06 0.00	29.75 2.80 0.00	28.21 2.37 0.00	27.90 2.26 0.00	27.15 2.15 0.00	27.27 2.25 0.00	27.76 2.29 0.00	28.81 2.79 0.00	32.25 3.27 -1.50	35.81 3.34 -2.62	38.40 3.44 -2.78	42.00 4.10 0.00	33.93 3.17 0.00	29.86 2.86 0.00	28.17 2.42 0.00
AST_ENERGY_2_CC4 323678	26.48 2.01 0.00	25.44 1.75 0.00	24.89 1.74 0.00	25.40 1.71 0.00	26.06 1.84 0.00	28.17 2.40 0.00	39.79 3.94 -0.64	39.80 3.98 0.00	34.95 3.52 0.00	31.62 3.06 0.00	29.75 2.80 0.00	28.21 2.37 0.00	27.90 2.26 0.00	27.15 2.15 0.00	27.27 2.25 0.00	27.76 2.29 0.00	28.81 2.79 0.00	32.25 3.27 -1.50	35.81 3.34 -2.62	38.40 3.44 -2.78	42.00 4.10 0.00	33.93 3.17 0.00	29.86 2.86 0.00	28.17 2.42 0.00
ATHENS_STG_1 23668	25.58 1.10 0.00	24.68 0.99 0.00	24.12 0.97 0.00	24.66 0.97 0.00	25.26 1.04 0.00	27.19 1.42 0.00	38.16 2.25 -0.70	38.12 2.29 0.00	33.42 1.98 0.00	30.31 1.74 0.00	28.45 1.51 0.00	27.10 1.27 0.00	26.82 1.18 0.00	26.10 1.10 0.00	26.17 1.15 0.00	26.67 1.20 0.00	27.53 1.51 0.00	30.90 1.79 -1.63	34.61 1.91 -2.86	36.80 2.03 -2.60	40.34 2.43 0.00	32.61 1.85 0.00	28.62 1.62 0.00	27.14 1.39 0.00
ATHENS_STG_2 23670	25.58 1.10 0.00	24.68 0.99 0.00	24.12 0.97 0.00	24.66 0.97 0.00	25.26 1.04 0.00	27.19 1.42 0.00	38.16 2.25 -0.70	38.12 2.29 0.00	33.42 1.98 0.00	30.31 1.74 0.00	28.45 1.51 0.00	27.10 1.27 0.00	26.82 1.18 0.00	26.10 1.10 0.00	26.17 1.15 0.00	26.67 1.20 0.00	27.53 1.51 0.00	30.90 1.79 -1.63	34.61 1.91 -2.86	36.80 2.03 -2.60	40.34 2.43 0.00	32.61 1.85 0.00	28.62 1.62 0.00	27.14 1.39 0.00

ATHENS_STG_3 23677	25.58 1.10 0.00	24.68 0.99 0.00	24.12 0.97 0.00	24.66 0.97 0.00	25.26 1.04 0.00	27.19 1.42 0.00	38.16 2.25 -0.70	38.12 2.29 0.00	33.42 1.98 0.00	30.31 1.74 0.00	28.45 1.51 0.00	27.10 1.27 0.00	26.82 1.18 0.00	26.10 1.10 0.00	26.17 1.15 0.00	26.67 1.20 0.00	27.53 1.51 0.00	30.90 1.79 -1.63	34.61 1.91 -2.86	36.80 2.03 -2.60	40.34 2.43 0.00	32.61 1.85 0.00	28.62 1.62 0.00	27.14 1.39 0.00
AUBURN___LFGE 323710	24.82 0.34 0.00	24.02 0.33 0.00	23.68 0.53 0.00	24.05 0.36 0.00	24.80 0.58 0.00	26.47 0.70 0.00	36.57 1.27 -0.11	37.18 1.36 0.00	32.66 1.23 0.00	29.94 1.37 0.00	28.10 1.16 0.00	26.71 0.88 0.00	26.44 0.79 0.00	25.60 0.60 0.00	25.69 0.68 0.00	26.11 0.64 0.00	26.65 0.62 0.00	28.47 0.74 -0.25	31.11 0.84 -0.43	33.61 1.03 -0.41	39.20 1.29 0.00	31.93 1.17 0.00	27.76 0.76 0.00	26.49 0.75 0.00
BABYLON_RES_REC 323704	27.07 2.59 0.00	25.96 2.27 0.00	25.60 2.45 0.00	25.80 2.11 0.00	26.67 2.45 0.00	29.04 3.27 0.00	40.95 5.10 -0.64	40.94 5.12 0.00	35.80 4.37 0.00	32.37 3.80 0.00	30.15 3.20 0.00	28.47 2.64 0.00	28.10 2.46 0.00	27.30 2.30 0.00	27.47 2.45 0.00	28.12 2.65 0.00	29.38 3.36 0.00	32.63 3.66 -1.50	36.47 4.00 -2.62	39.36 4.41 -2.78	43.10 5.19 0.00	34.73 3.97 0.00	30.83 3.81 -0.02	28.55 2.81 0.00
BABYLON__69_KV_BK2 356345	27.09 2.62 0.00	26.31 2.63 0.00	25.86 2.71 0.00	26.30 2.61 0.00	26.81 2.59 0.00	28.63 2.86 0.00	41.30 5.46 -0.64	41.02 5.19 0.00	35.65 4.21 0.00	32.25 3.68 0.00	29.91 2.96 0.00	28.31 2.48 0.00	27.95 2.31 0.00	27.22 2.22 0.00	27.27 2.25 0.00	28.09 2.62 0.00	29.41 3.38 0.00	32.49 3.52 -1.50	36.25 3.79 -2.62	39.11 4.25 -2.70	43.03 5.12 0.00	34.73 3.97 0.00	30.89 3.86 -0.02	28.53 2.78 0.00
BARON_WINDS___WT_PWR 323822	25.46 0.98 0.00	24.70 1.02 0.00	24.10 0.95 0.00	24.76 1.07 0.00	25.36 1.14 0.00	27.42 1.65 0.00	36.96 1.59 -0.17	37.47 1.65 0.00	33.26 1.82 0.00	30.65 2.08 0.00	28.89 1.94 0.00	27.20 1.37 0.00	26.85 1.21 0.00	26.25 1.25 0.00	25.99 0.97 0.00	26.39 0.92 0.00	26.68 0.65 0.00	28.71 0.82 -0.41	31.31 0.75 -0.72	33.96 1.03 -0.75	39.27 1.36 0.00	32.49 1.72 0.00	28.22 1.22 0.00	27.24 1.49 0.00
BARRETT_IC_1 23704	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00
BARRETT_IC_10 23701	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00
BARRETT_IC_11 23702	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00
BARRETT_IC_12 23703	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00
BARRETT_IC_2 23705	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00
BARRETT_IC_3 23706	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00
BARRETT_IC_4 23707	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00
BARRETT_IC_5 23708	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00
BARRETT_IC_6 23709	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00
BARRETT_IC_7 23710	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00

BARRETT_IC_8 23711	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00
BARRETT_IC_9 23700	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00
BARRETT___1 23545	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00
BARRETT___2 23546	26.83 2.35 0.00	25.82 2.13 0.00	25.33 2.18 0.00	25.71 2.01 0.00	26.43 2.20 0.00	28.76 2.99 0.00	40.28 4.44 -0.64	40.30 4.48 0.00	35.39 3.96 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.20 2.20 0.00	27.37 2.35 0.00	27.97 2.50 0.00	29.20 3.17 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.84 3.89 -2.78	42.46 4.55 0.00	34.33 3.57 0.00	30.51 3.48 -0.02	28.45 2.70 0.00
BATAVIA___115KV_TB1 55881	25.28 0.81 0.00	24.56 0.88 0.00	23.87 0.72 0.00	24.57 0.88 0.00	25.24 1.02 0.00	27.57 1.80 0.00	36.56 1.23 -0.13	36.97 1.15 0.00	33.04 1.60 0.00	30.79 2.23 0.00	28.67 1.72 0.00	26.94 1.11 0.00	26.67 1.03 0.00	25.55 0.55 0.00	25.79 0.78 0.00	26.03 0.56 0.00	26.28 0.26 0.00	28.46 0.69 -0.30	30.99 0.63 -0.52	33.42 0.74 -0.51	38.97 1.06 0.00	32.06 1.29 0.00	28.19 1.19 0.00	26.73 0.98 0.00
BAYONEEC___CTG1 323682	26.48 2.01 0.00	25.44 1.75 0.00	24.89 1.74 0.00	25.40 1.71 0.00	26.06 1.84 0.00	28.19 2.42 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.02 3.58 0.00	31.71 3.14 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.17 2.17 0.00	27.29 2.28 0.00	27.81 2.34 0.00	28.86 2.84 0.00	32.30 3.32 -1.50	35.87 3.40 -2.62	38.43 3.48 -2.78	42.04 4.13 0.00	33.99 3.23 0.00	29.89 2.89 0.00	28.19 2.45 0.00
BAYONEEC___CTG10 323750	26.48 2.01 0.00	25.44 1.75 0.00	24.89 1.74 0.00	25.40 1.71 0.00	26.06 1.84 0.00	28.19 2.42 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.02 3.58 0.00	31.71 3.14 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.17 2.17 0.00	27.29 2.28 0.00	27.81 2.34 0.00	28.86 2.84 0.00	32.30 3.32 -1.50	35.87 3.40 -2.62	38.43 3.48 -2.78	42.04 4.13 0.00	33.99 3.23 0.00	29.89 2.89 0.00	28.19 2.45 0.00
BAYONEEC___CTG2 323683	26.48 2.01 0.00	25.44 1.75 0.00	24.89 1.74 0.00	25.40 1.71 0.00	26.06 1.84 0.00	28.19 2.42 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.0															

BEACON___LESR 323632	25.60 1.13 0.00	24.73 1.04 0.00	24.12 0.97 0.00	24.69 0.99 0.00	25.24 1.02 0.00	27.24 1.47 0.00	38.34 2.36 -0.78	38.22 2.40 0.00	33.48 2.04 0.00	30.34 1.77 0.00	28.40 1.45 0.00	26.97 1.14 0.00	26.67 1.03 0.00	25.95 0.95 0.00	26.06 1.05 0.00	26.59 1.12 0.00	27.56 1.54 0.00	31.10 1.81 -1.80	34.94 1.94 -3.16	39.77 2.16 -5.44	40.41 2.50 0.00	32.76 2.00 0.00	28.68 1.67 0.00	27.14 1.39 0.00
BEAVER RIVER___HYD 24048	24.11 -0.37 0.00	23.43 -0.26 0.00	22.90 -0.25 0.00	23.50 -0.19 0.00	23.93 -0.29 0.00	25.41 -0.36 0.00	34.78 -0.46 -0.03	35.32 -0.50 0.00	30.84 -0.60 0.00	28.02 -0.54 0.00	26.35 -0.59 0.00	25.34 -0.49 0.00	25.10 -0.54 0.00	24.47 -0.53 0.00	24.46 -0.55 0.00	24.89 -0.58 0.00	25.40 -0.62 0.00	27.01 -0.55 -0.08	29.57 -0.42 -0.14	31.82 -0.35 0.00	37.72 -0.19 0.00	30.43 -0.34 0.00	26.68 -0.32 0.00	25.49 -0.26 0.00
BEEBEE_GT_13 23619	25.04 0.56 0.00	24.30 0.62 0.00	23.68 0.53 0.00	24.33 0.64 0.00	25.00 0.78 0.00	27.14 1.37 0.00	36.51 1.20 -0.11	36.82 1.00 0.00	32.82 1.38 0.00	30.51 1.94 0.00	28.45 1.51 0.00	26.89 1.06 0.00	26.64 1.00 0.00	25.57 0.57 0.00	25.79 0.78 0.00	26.06 0.59 0.00	26.39 0.36 0.00	28.57 0.82 -0.27	31.09 0.78 -0.47	33.27 0.64 -0.46	38.82 0.91 0.00	31.84 1.08 0.00	27.98 0.97 0.00	26.55 0.80 0.00
BENSHRST_27_KV_BENSHRST_1 355998	26.79 2.30 -0.01	25.79 2.11 0.00	25.27 2.11 -0.01	25.83 2.13 -0.01	26.39 2.16 -0.01	27.93 2.16 0.00	39.96 4.12 -0.64	39.94 4.12 0.00	35.08 3.65 0.00	31.65 3.09 0.00	29.75 2.80 0.00	28.31 2.48 0.00	28.03 2.38 0.00	27.30 2.30 0.00	27.29 2.28 0.00	27.97 2.50 0.00	29.02 2.99 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.47 3.60 -2.70	42.16 4.25 0.00	34.24 3.48 0.00	30.24 3.24 0.00	28.19 2.45 0.00
BETHLEHEM___GRP 23843	25.01 0.54 0.00	24.18 0.50 0.00	23.66 0.51 0.00	24.17 0.47 0.00	24.68 0.46 0.00	26.31 0.54 0.00	37.49 1.51 -0.77	37.33 1.50 0.00	32.66 1.23 0.00	29.57 1.00 0.00	27.73 0.78 0.00	26.45 0.62 0.00	26.18 0.54 0.00	25.52 0.52 0.00	25.54 0.53 0.00	26.11 0.64 0.00	26.99 0.96 0.00	30.48 1.21 -1.79	34.30 1.31 -3.14	38.09 1.42 -4.50	39.54 1.63 0.00	32.06 1.29 0.00	28.16 1.16 0.00	26.44 0.70 0.00
BETHLEHEM___GS1 323560	25.06 0.59 0.00	24.18 0.50 0.00	23.61 0.46 0.00	24.14 0.45 0.00	24.73 0.51 0.00	26.65 0.88 0.00	37.49 1.51 -0.78	37.36 1.54 0.00	32.72 1.29 0.00	29.65 1.09 0.00	27.81 0.86 0.00	26.48 0.65 0.00	26.18 0.54 0.00	25.47 0.47 0.00	25.59 0.58 0.00	26.08 0.61 0.00	27.01 0.99 0.00	30.52 1.24 -1.81	34.35 1.34 -3.16	39.00 1.48 -5.35	39.62 1.71 0.00	32.06 1.29 0.00	28.14 1.13 0.00	26.62 0.88 0.00
BETHLEHEM___GS2 323561	25.06 0.59 0.00	24.18 0.50 0.00	23.61 0.46 0.00	24.14 0.45 0.00	24.73 0.51 0.00	26.65 0.88 0.00	37.49 1.51 -0.78	37.36 1.54 0.00	32.72 1.29 0.00	29.65 1.09 0.00	27.81 0.86 0.00	26.48 0.65 0.00	26.18 0.54 0.00	25.47 0.47 0.00	25.59 0.58 0.00	26.08 0.61 0.00	27.01 0.99 0.00	30.52 1.24 -1.81	34.35 1.34 -3.16	39.00 1.48 -5.35	39.62 1.71 0.00	32.06 1.29 0.00	28.14 1.13 0.00	26.62 0.88 0.00
BETHLEHEM___GS3 323562	25.06 0.59 0.00	24.18 0.50 0.00	23.61 0.46 0.00	24.14 0.45 0.00	24.73 0.51 0.00	26.65 0.88 0.00	37.49 1.51 -0.78	37.36 1.54 0.00	32.72 1.29 0.00	29.65 1.09 0.00	27.81 0.86 0.00	26.48 0.65 0.00	26.18 0.54 0.00	25.47 0.47 0.00	25.59 0.58 0.00	26.08 0.61 0.00	27.01 0.99 0.00	30.52 1.24 -1.81	34.35 1.34 -3.16	39.00 1.48 -5.35	39.62 1.71 0.00	32.06 1.29 0.00	28.14 1.13 0.00	26.62 0.88 0.00
BETHLEHEM___STEEL 23779	25.11 0.64 0.00	24.42 0.73 0.00	23.73 0.58 0.00	24.43 0.73 0.00	25.05 0.82 0.00	27.37 1.60 0.00	35.87 0.53 -0.14	36.65 0.82 0.00	32.69 1.26 0.00	30.57 2.00 0.00	28.45 1.51 0.00	26.71 0.88 0.00	26.46 0.82 0.00	25.30 0.30 0.00	25.51 0.50 0.00	25.78 0.31 0.00	26.02 0.00 0.00	27.87 0.05 -0.34	30.37 -0.06 -0.59	33.14 0.39 -0.59	38.36 0.45 0.00	31.63 0.86 0.00	27.81 0.81 0.00	26.55 0.80 0.00
BETHLHEM_115KV_TB1 79974	25.06 0.59 0.00	24.23 0.54 0.00	23.71 0.56 0.00	24.21 0.52 0.00	24.73 0.51 0.00	26.39 0.62 0.00	37.55 1.58 -0.77	37.40 1.58 0.00	32.72 1.29 0.00	29.62 1.06 0.00	27.78 0.84 0.00	26.50 0.67 0.00	26.26 0.62 0.00	25.57 0.57 0.00	25.59 0.58 0.00	26.16 0.69 0.00	27.01 0.99 0.00	30.51 1.24 -1.79	34.35 1.37 -3.13	37.94 1.45 -4.32	39.62 1.71 0.00	32.12 1.35 0.00	28.22 1.22 0.00	26.49 0.75 0.00
BETHPAGE_CC_5 323564	27.02 2.55 0.00	25.94 2.25 0.00	25.51 2.36 0.00	25.78 2.09 0.00	26.62 2.40 0.00	28.96 3.19 0.00	40.74 4.89 -0.64	40.80 4.98 0.00	35.68 4.24 0.00	32.28 3.71 0.00	30.12 3.18 0.00	28.47 2.64 0.00	28.10 2.46 0.00	27.30 2.30 0.00	27.47 2.45 0.00	28.10 2.62 0.00	29.33 3.31 0.00	32.58 3.60 -1.50	36.37 3.91 -2.62	39.23 4.28 -2.78	42.95 5.04 0.00	34.64 3.88 0.00	30.73 3.70 -0.02	28.55 2.81 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	25.16 0.69 0.00	24.47 0.78 0.00	23.78 0.63 0.00	24.47 0.78 0.00	25.09 0.87 0.00	27.42 1.65 0.00	35.84 0.49 -0.15	36.79 0.97 0.00	32.75 1.32 0.00	30.62 2.06 0.00	28.51 1.56 0.00	26.79 0.96 0.00	26.51 0.87 0.00	25.35 0.35 0.00	25.56 0.55 0.00	25.80 0.33 0.00	26.08 0.05 0.00	27.82 0.00 -0.34	30.35 -0.09 -0.59	33.21 0.45 -0.59	38.48 0.57 0.00	31.69 0.92 0.00	27.84 0.84 0.00	26.57 0.82 0.00
BINGHAMTON___COGEN 23790	25.21 0.73 0.00	24.42 0.73 0.00	23.84 0.69 0.00	24.45 0.76 0.00	25.02 0.80 0.00	26.90 1.13 0.00	36.81 1.37 -0.23	37.43 1.61 0.00	32.88 1.45 0.00	30.11 1.54 0.00	28.24 1.29 0.00	26.81 0.98 0.00	26.57 0.92 0.00	25.70 0.70 0.00	25.79 0.78 0.00	26.21 0.74 0.00	26.78 0.75 0.00	28.87 0.85 -0.54	31.69 0.90 -0.95	34.40 1.22 -1.00	39.39 1.48 0.00	32.09 1.32 0.00	28.14 1.13 0.00	26.57 0.82 0.00
BIXINCNT_115KV_LOAD 355685	25.60 1.13 0.00	24.89 1.21 0.00	24.19 1.04 0.00	24.83 1.14 0.00	25.48 1.26 0.00	27.88 2.11 0.00	36.20 0.84 -0.15	37.65 1.83 0.00	33.35 1.92 0.00	31.14 2.57 0.00	28.99 2.05 0.00	27.17 1.34 0.00	26.92 1.28 0.00	25.77 0.77 0.00	25.94 0.93 0.00	26.24 0.76 0.00	26.49 0.47 0.00	27.98 0.14 -0.36	30.56 0.09 -0.63	33.92 1.13 -0.62	39.27 1.36 0.00	32.24 1.48 0.00	28.27 1.27 0.00	26.96 1.21 0.00
BLACK RIVER___HYD 24047	24.16 -0.32 0.00	23.40 -0.28 0.00	22.90 -0.25 0.00	23.50 -0.19 0.00	23.98 -0.24 0.00	25.56 -0.21 0.00	35.04 -0.21 -0.05	35.61 -0.21 0.00	31.02 -0.41 0.00	28.22 -0.34 0.00	26.49 -0.46 0.00	25.39 -0.44 0.00	25.13 -0.51 0.00	24.50 -0.50 0.00	24.49 -0.53 0.00	24.86 -0.61 0.00	25.37 -0.65 0.00	27.12 -0.47 -0.11	29.76 -0.27 -0.19	32.04 -0.13 0.00	38.06 0.15 0.00	30.70 -0.06 0.00	26.82 -0.19 0.00	25.54 -0.21 0.00

BLACKRVR_115KV_TB2 79977	24.16 -0.32 0.00	23.40 -0.28 0.00	22.90 -0.25 0.00	23.50 -0.19 0.00	24.03 -0.19 0.00	25.62 -0.15 0.00	35.07 -0.18 -0.04	35.61 -0.21 0.00	31.06 -0.38 0.00	28.25 -0.31 0.00	26.54 -0.40 0.00	25.39 -0.44 0.00	25.13 -0.51 0.00	24.47 -0.52 0.00	24.49 -0.53 0.00	24.83 -0.64 0.00	25.37 -0.65 0.00	27.12 -0.47 -0.10	29.79 -0.24 -0.18	32.19 -0.13 -0.14	38.06 0.15 0.00	30.67 -0.09 0.00	26.87 -0.14 0.00	25.49 -0.26 0.00
BLISS_WT_PWR 323608	25.58 1.10 0.00	24.92 1.23 0.00	24.28 1.13 0.00	24.88 1.18 0.00	25.53 1.31 0.00	27.70 1.93 0.00	36.44 1.09 -0.15	37.22 1.40 0.00	33.32 1.89 0.00	30.88 2.31 0.00	29.07 2.13 0.00	27.25 1.42 0.00	26.95 1.31 0.00	26.47 1.47 0.00	26.02 1.00 0.00	26.44 0.97 0.00	26.52 0.49 0.00	28.11 0.27 -0.35	30.49 0.03 -0.61	33.10 0.29 -0.64	39.01 1.10 0.00	32.39 1.63 0.00	28.06 1.05 0.00	27.37 1.62 0.00
BLUE_CIRC_CHEM_DRP 24182	25.21 0.73 0.00	24.37 0.69 0.00	23.84 0.69 0.00	24.36 0.66 0.00	24.90 0.68 0.00	26.54 0.77 0.00	37.65 1.69 -0.76	37.51 1.68 0.00	32.85 1.41 0.00	29.77 1.20 0.00	27.94 1.00 0.00	26.66 0.83 0.00	26.41 0.77 0.00	25.75 0.75 0.00	25.74 0.73 0.00	26.31 0.84 0.00	27.12 1.09 0.00	30.57 1.32 -1.77	34.34 1.40 -3.09	36.96 1.48 -3.31	39.65 1.74 0.00	32.18 1.42 0.00	28.27 1.27 0.00	26.60 0.85 0.00
BOC_GAS_DRP 24189	25.21 0.73 0.00	24.37 0.69 0.00	23.82 0.67 0.00	24.36 0.66 0.00	24.90 0.68 0.00	26.54 0.77 0.00	37.62 1.65 -0.76	37.51 1.68 0.00	32.85 1.41 0.00	29.77 1.20 0.00	27.94 1.00 0.00	26.66 0.83 0.00	26.41 0.77 0.00	25.72 0.72 0.00	25.74 0.73 0.00	26.29 0.82 0.00	27.09 1.07 0.00	30.54 1.29 -1.77	34.34 1.40 -3.09	36.96 1.48 -3.31	39.65 1.74 0.00	32.15 1.38 0.00	28.27 1.27 0.00	26.60 0.85 0.00
BOONVILLE_115KV_TB1 79983	24.84 0.37 0.00	24.06 0.38 0.00	23.38 0.23 0.00	24.12 0.43 0.00	24.51 0.29 0.00	26.29 0.52 0.00	35.86 0.63 -0.03	36.47 0.64 0.00	31.91 0.47 0.00	29.02 0.46 0.00	27.32 0.38 0.00	26.12 0.28 0.00	25.90 0.26 0.00	25.22 0.22 0.00	25.21 0.20 0.00	25.67 0.20 0.00	26.26 0.23 0.00	27.95 0.41 -0.06	30.46 0.51 -0.10	32.80 0.58 -0.05	38.78 0.87 0.00	31.32 0.55 0.00	27.62 0.62 0.00	26.06 0.31 0.00
BORALEX_4TH_BRANCH 23824	25.89 1.42 0.00	24.96 1.28 0.00	24.35 1.20 0.00	24.90 1.21 0.00	25.50 1.28 0.00	27.60 1.83 0.00	38.80 2.82 -0.78	38.76 2.94 0.00	33.92 2.48 0.00	30.65 2.08 0.00	28.62 1.67 0.00	27.20 1.37 0.00	26.90 1.26 0.00	26.17 1.18 0.00	26.26 1.25 0.00	26.77 1.30 0.00	27.85 1.82 0.00	31.49 2.20 -1.81	35.52 2.51 -3.17	41.51 2.77 -6.57	41.13 3.22 0.00	33.10 2.34 0.00	29.16 2.16 0.00	27.63 1.88 0.00
BOWLINE___1 23526	26.31 1.84 0.00	25.32 1.63 0.00	24.77 1.62 0.00	25.28 1.59 0.00	25.97 1.74 0.00	28.06 2.29 0.00	39.56 3.73 -0.63	39.58 3.76 0.00	34.70 3.27 0.00	31.42 2.86 0.00	29.53 2.59 0.00	28.00 2.17 0.00	27.69 2.05 0.00	26.92 1.93 0.00	27.04 2.03 0.00	27.53 2.06 0.00	28.55 2.52 0.00	31.92 2.97 -1.47	35.53 3.10 -2.58	38.25 3.35 -2.73	41.89 3.98 0.00	33.75 2.98 0.00	29.65 2.65 0.00	27.96 2.21 0.00
BOWLINE___2 23595	26.31 1.84 0.00	25.32 1.63 0.00	24.77 1.62 0.00	25.28 1.59 0.00	25.97 1.74 0.00	28.06 2.29 0.00	39.53 3.70 -0.63	39.58 3.76 0.00	34.70 3.27 0.00	31.42 2.86 0.00	29.53 2.59 0.00	28.00 2.17 0.00	27.69 2.05 0.00	26.92 1.93 0.00	27.04 2.03 0.00	27.53 2.06 0.00	28.55 2.52 0.00	31.92 2.97 -1.48	35.50 3.07 -2.58	38.25 3.35 -2.73	41.89 3.98 0.00	33.75 2.98 0.00	29.65 2.65 0.00	27.96 2.21 0.00
BRADY___115KV_TB2 356060	24.30 -0.17 0.00	23.57 -0.12 0.00	23.01 -0.14 0.00	23.62 -0.07 0.00	24.10 -0.12 0.00	25.31 -0.46 0.00	33.84 -1.37 -0.01	34.35 -1.47 0.00	30.11 -1.32 0.00	27.25 -1.31 0.00	26.14 -0.81 0.00	25.24 -0.59 0.00	25.03 -0.62 0.00	24.57 -0.42 0.00	24.54 -0.48 0.00	24.99 -0.48 0.00	25.37 -0.65 0.00	26.40 -1.10 -0.02	28.86 -1.01 -0.03	31.09 -1.09 -0.01	36.66 -1.25 0.00	29.53 -1.23 0.00	25.90 -1.11 0.00	25.28 -0.46 0.00
BRANSCOMB___SOLAR 323811	25.85 1.37 0.00	24.94 1.25 0.00	24.38 1.23 0.00	24.92 1.23 0.00	25.55 1.33 0.00	27.29 1.52 0.00	38.43 2.43 -0.80	38.26 2.44 0.00	33.51 2.07 0.00	30.34 1.77 0.00	28.40 1.45 0.00	27.02 1.19 0.00	26.72 1.08 0.00	26.00 1.00 0.00	26.11 1.10 0.00	26.64 1.17 0.00	27.59 1.56 0.00	31.25 1.89 -1.87	35.18 2.06 -3.27	42.05 2.35 -7.53	40.60 2.69 0.00	32.95 2.18 0.00	28.81 1.81 0.00	27.52 1.78 0.00
BRENTWOD_69_KV_W. BRTWOOD 56703	26.97 2.50 0.00	26.20 2.51 0.00	25.77 2.62 0.00	26.20 2.51 0.00	26.72 2.49 0.00	28.50 2.73 0.00	41.16 5.32 -0.64	40.87 5.05 0.00	35.52 4.09 0.00	32.14 3.57 0.00	29.77 2.83 0.00	28.18 2.35 0.00	27.82 2.18 0.00	27.10 2.10 0.00	27.14 2.13 0.00	27.97 2.50 0.00	29.28 3.25 0.00	32.30 3.33 -1.50	36.02 3.55 -2.62	38.86 3.99 -2.70	42.72 4.81 0.00	34.49 3.72 0.00	30.70 3.67 -0.02	28.37 2.63 0.00
BRISTLHL_115KV_TB1 79998	24.13 -0.34 0.00	23.35 -0.33 0.00	22.83 -0.32 0.00	23.39 -0.31 0.00	23.91 -0.31 0.00	25.62 -0.15 0.00	35.10 -0.18 -0.07	35.64 -0.18 0.00	31.28 -0.16 0.00	28.57 0.00 0.00	26.86 -0.08 0.00	25.62 -0.21 0.00	25.36 -0.28 0.00	24.62 -0.37 0.00	24.69 -0.33 0.00	25.09 -0.38 0.00	25.63 -0.39 0.00	27.34 -0.30 -0.16	29.83 -0.30 -0.28	32.17 -0.26 -0.25	37.64 -0.27 0.00	30.64 -0.12 0.00	26.87 -0.14 0.00	25.44 -0.31 0.00
BROOKHAVEN___DRP 24191	26.63 2.15 0.00	26.01 2.32 0.00	25.56 2.41 0.00	26.02 2.32 0.00	26.35 2.13 0.00	28.19 2.42 0.00	40.70 4.86 -0.64	40.23 4.41 0.00	34.99 3.55 0.00	31.62 3.06 0.00	29.29 2.34 0.00	27.72 1.89 0.00	27.36 1.72 0.00	26.65 1.65 0.00	26.69 1.68 0.00	27.51 2.04 0.00	28.83 2.81 0.00	31.89 2.91 -1.50	35.57 3.10 -2.62	38.37 3.51 -2.70	42.12 4.21 0.00	34.09 3.32 0.00	30.37 3.35 -0.02	28.01 2.27 0.00
BROOKLYN_NAVY_YARD 23515	26.43 1.96 0.00	25.37 1.68 0.00	24.84 1.69 0.00	25.35 1.66 0.00	26.04 1.82 0.00	28.17 2.40 0.00	39.82 3.98 -0.64	39.83 4.01 0.00	35.02 3.58 0.00	31.68 3.11 0.00	29.75 2.80 0.00	28.21 2.37 0.00	27.90 2.26 0.00	27.12 2.12 0.00	27.27 2.25 0.00	27.76 2.29 0.00	28.84 2.81 0.00	32.25 3.27 -1.50	35.84 3.37 -2.62	38.40 3.44 -2.78	42.00 4.10 0.00	33.96 3.20 0.00	29.89 2.89 0.00	28.17 2.42 0.00
BROOKLYN___ARMY_DRP 323595	26.71 2.23 -0.01	25.72 2.04 0.00	25.20 2.04 -0.01	25.76 2.06 -0.01	26.31 2.08 -0.01	27.86 2.09 0.00	39.86 4.01 -0.64	39.83 4.01 0.00	34.95 3.52 0.00	31.54 2.97 0.00	29.64 2.69 0.00	28.21 2.38 0.00	27.92 2.28 0.00	27.20 2.20 0.00	27.19 2.18 0.00	27.87 2.39 0.00	28.91 2.89 0.00	32.33 3.35 -1.50	35.87 3.40 -2.62	38.31 3.44 -2.70	41.97 4.06 0.00	34.09 3.32 0.00	30.14 3.13 0.00	28.09 2.34 0.00

BROOKVLE_69_KV_TB1 55790	26.78 2.30 0.00	25.89 2.20 0.00	25.42 2.27 0.00	25.90 2.20 0.00	26.45 2.23 0.00	28.22 2.45 0.00	40.56 4.72 -0.64	40.44 4.62 0.00	35.30 3.87 0.00	31.97 3.40 0.00	29.88 2.94 0.00	28.36 2.53 0.00	28.03 2.38 0.00	27.30 2.30 0.00	27.32 2.30 0.00	28.04 2.57 0.00	29.17 3.15 0.00	32.38 3.41 -1.50	36.08 3.61 -2.62	38.79 3.92 -2.70	42.57 4.66 0.00	34.42 3.66 0.00	30.46 3.43 -0.02	28.22 2.47 0.00
BROOME_2_LFGE 323671	25.24 0.76 0.00	24.42 0.74 0.00	23.84 0.69 0.00	24.45 0.76 0.00	25.02 0.80 0.00	26.93 1.16 0.00	36.84 1.41 -0.23	37.33 1.50 0.00	32.85 1.42 0.00	30.05 1.48 0.00	28.32 1.37 0.00	26.87 1.03 0.00	26.56 0.92 0.00	25.90 0.90 0.00	25.84 0.82 0.00	26.26 0.79 0.00	26.80 0.78 0.00	28.96 0.93 -0.54	31.69 0.89 -0.95	34.30 1.09 -1.04	39.31 1.40 0.00	32.12 1.35 0.00	28.03 1.03 0.00	26.80 1.06 0.00
BROOME___LFGE 323600	25.24 0.76 0.00	24.42 0.74 0.00	23.84 0.69 0.00	24.45 0.76 0.00	25.02 0.80 0.00	26.93 1.16 0.00	36.84 1.41 -0.23	37.33 1.50 0.00	32.85 1.42 0.00	30.05 1.48 0.00	28.32 1.37 0.00	26.87 1.03 0.00	26.56 0.92 0.00	25.90 0.90 0.00	25.84 0.82 0.00	26.26 0.79 0.00	26.80 0.78 0.00	28.96 0.93 -0.54	31.69 0.89 -0.95	34.30 1.09 -1.04	39.31 1.40 0.00	32.12 1.35 0.00	28.03 1.03 0.00	26.80 1.06 0.00
BROWNFLS_115KV_TB_3_5 80003	23.79 -0.69 0.00	23.07 -0.62 0.00	22.57 -0.58 0.00	23.12 -0.57 0.00	23.64 -0.58 0.00	24.95 -0.82 0.00	33.78 -1.44 -0.02	34.32 -1.50 0.00	29.96 -1.48 0.00	27.17 -1.40 0.00	25.84 -1.10 0.00	24.88 -0.96 0.00	24.64 -1.00 0.00	24.10 -0.90 0.00	24.09 -0.93 0.00	24.50 -0.97 0.00	24.96 -1.07 0.00	26.27 -1.26 -0.05	28.74 -1.19 -0.09	30.98 -1.25 -0.06	36.62 -1.29 0.00	29.47 -1.29 0.00	25.87 -1.13 0.00	24.95 -0.80 0.00
BROWNSV1_27_KV_LOAD 356125	26.58 2.10 0.00	25.60 1.92 0.00	25.09 1.94 0.00	25.66 1.97 0.00	26.21 1.99 0.00	27.91 2.14 0.00	40.07 4.22 -0.64	40.08 4.26 0.00	35.14 3.71 0.00	31.77 3.20 0.00	29.80 2.86 0.00	28.36 2.53 0.00	28.08 2.44 0.00	27.35 2.35 0.00	27.32 2.30 0.00	27.99 2.52 0.00	28.99 2.97 0.00	32.38 3.41 -1.50	35.99 3.52 -2.62	38.50 3.64 -2.70	42.19 4.28 0.00	34.21 3.45 0.00	30.14 3.13 0.00	28.04 2.29 0.00
BURROWS___LYONSDAL 23803	24.70 0.22 0.00	23.92 0.24 0.00	23.29 0.14 0.00	23.98 0.28 0.00	24.42 0.19 0.00	26.13 0.36 0.00	35.65 0.42 -0.03	36.25 0.43 0.00	31.69 0.25 0.00	28.82 0.26 0.00	27.13 0.19 0.00	25.93 0.10 0.00	25.72 0.08 0.00	25.07 0.07 0.00	25.06 0.05 0.00	25.50 0.03 0.00	26.08 0.05 0.00	27.73 0.19 -0.06	30.28 0.33 -0.11	32.62 0.39 -0.06	38.55 0.64 0.00	31.13 0.37 0.00	27.44 0.43 0.00	25.93 0.18 0.00
CAITHNESS_CC_1 323624	26.83 2.35 0.00	25.84 2.16 0.00	25.51 2.36 0.00	25.61 1.92 0.00	26.45 2.23 0.00	28.89 3.12 0.00	40.74 4.89 -0.64	40.73 4.91 0.00	35.55 4.12 0.00	32.14 3.57 0.00	29.86 2.91 0.00	28.16 2.33 0.00	27.77 2.13 0.00	26.97 1.97 0.00	27.17 2.15 0.00	27.84 2.37 0.00	29.15 3.12 0.00	32.36 3.38 -1.50	36.23 3.76 -2.62	39.04 4.09 -2.78	42.76 4.85 0.00	34.48 3.72 0.00	30.62 3.59 -0.02	28.32 2.57 0.00
CALPINE BETH_PAGE_GT4 24209	26.85 2.37 0.00	26.01 2.32 0.00	25.56 2.41 0.00	26.02 2.32 0.00	26.55 2.33 0.00	28.35 2.58 0.00	40.70 4.86 -0.64	40.48 4.66 0.00	35.30 3.87 0.00	31.94 3.37 0.00	29.72 2.78 0.00	28.18 2.35 0.00	27.85 2.21 0.00	27.10 2.10 0.00	27.14 2.13 0.00	27.92 2.45 0.00	29.15 3.12 0.00	32.27 3.30 -1.50	35.96 3.49 -2.62	38.73 3.86 -2.70	42.53 4.62 0.00	34.36 3.60 0.00	30.59 3.56 -0.02	28.27 2.52 0.00
CALPINE_BETH_PAGE_GT_4 323586	27.02 2.55 0.00	25.94 2.25 0.00	25.51 2.36 0.00	25.80 2.11 0.00	26.62 2.40 0.00	28.94 3.17 0.00	40.67 4.82 -0.64	40.73 4.91 0.00	35.65 4.21 0.00	32.25 3.69 0.00	30.10 3.15 0.00	28.44 2.61 0.00	28.08 2.44 0.00	27.27 2.27 0.00	27.44 2.43 0.00	28.07 2.60 0.00	29.30 3.28 0.00	32.55 3.57 -1.50	36.34 3.88 -2.62	39.20 4.25 -2.78	42.91 5.00 0.00	34.61 3.85 0.00	30.73 3.70 -0.02	28.55 2.81 0.00
CALPINE_BP_GT1 23823	27.02 2.55 0.00	25.94 2.25 0.00	25.51 2.36 0.00	25.80 2.11 0.00	26.62 2.40 0.00	28.94 3.17 0.00	40.67 4.82 -0.64	40.73 4.91 0.00	35.65 4.21 0.00	32.25 3.69 0.00	30.10 3.15 0.00	28.44 2.61 0.00	28.08 2.44 0.00	27.27 2.27 0.00	27.44 2.43 0.00	28.07 2.60 0.00	29.30 3.28 0.00	32.55 3.57 -1.50	36.34 3.88 -2.62	39.20 4.25 -2.78	42.91 5.00 0.00	34.61 3.85 0.00	30.73 3.70 -0.02	28.55 2.81 0.00
CALSPAN___DRP 24200	25.11 0.64 0.00	24.42 0.73 0.00	23.73 0.58 0.00	24.43 0.73 0.00	25.05 0.82 0.00	27.37 1.60 0.00	35.87 0.53 -0.14	36.65 0.82 0.00	32.69 1.26 0.00	30.57 2.00 0.00	28.45 1.51 0.00	26.71 0.88 0.00	26.46 0.82 0.00	25.30 0.30 0.00	25.51 0.50 0.00	25.78 0.31 0.00	26.02 0.00 0.00	27.87 0.05 -0.34	30.37 -0.06 -0.59	33.14 0.39 -0.59	38.36 0.45 0.00	31.63 0.86 0.00	27.81 0.81 0.00	26.55 0.80 0.00
CALVERTON___SOLAR 323806	26.83 2.35 0.00	25.84 2.16 0.00	25.53 2.38 0.00	25.59 1.90 0.00	26.45 2.23 0.00	28.91 3.14 0.00	40.77 4.93 -0.64	40.73 4.91 0.00	35.52 4.08 0.00	32.11 3.54 0.00	29.83 2.88 0.00	28.11 2.27 0.00	27.72 2.08 0.00	26.92 1.93 0.00	27.12 2.10 0.00	27.79 2.32 0.00	29.12 3.10 0.00	32.33 3.35 -1.50	36.23 3.76 -2.62	39.07 4.12 -2.78	42.80 4.89 0.00	34.52 3.75 0.00	30.62 3.59 -0.02	28.32 2.57 0.00
CANDIGU_WT_PWR 323617	25.46 0.98 0.00	24.70 1.02 0.00	24.10 0.95 0.00	24.76 1.07 0.00	25.36 1.14 0.00	27.42 1.65 0.00	36.96 1.59 -0.17	37.47 1.65 0.00	33.26 1.82 0.00	30.65 2.08 0.00	28.89 1.94 0.00	27.20 1.37 0.00	26.85 1.21 0.00	26.25 1.25 0.00	25.99 0.97 0.00	26.39 0.92 0.00	26.68 0.65 0.00	28.71 0.82 -0.41	31.31 0.75 -0.72	33.96 1.03 -0.75	39.27 1.36 0.00	32.49 1.72 0.00	28.22 1.22 0.00	27.24 1.49 0.00
CARR STREET_E_SYR 24060	24.40 -0.07 0.00	23.64 -0.05 0.00	23.08 -0.07 0.00	23.67 -0.02 0.00	24.17 -0.05 0.00	25.82 0.05 0.00	35.28 0.00 -0.08	35.82 0.00 0.00	31.47 0.03 0.00	28.88 0.31 0.00	27.29 0.35 0.00	25.99 0.16 0.00	25.77 0.13 0.00	25.10 0.10 0.00	25.06 0.05 0.00	25.50 0.03 0.00	26.00 -0.03 0.00	27.77 0.11 -0.18	30.17 0.00 -0.32	32.38 -0.10 -0.31	37.80 -0.11 0.00	30.95 0.19 0.00	27.08 0.08 0.00	25.88 0.13 0.00
CARTHAGE___PAPER 23857	24.08 -0.39 0.00	23.38 -0.31 0.00	22.87 -0.28 0.00	23.46 -0.24 0.00	23.93 -0.29 0.00	25.43 -0.34 0.00	34.86 -0.39 -0.04	35.39 -0.43 0.00	30.84 -0.60 0.00	28.02 -0.54 0.00	26.33 -0.62 0.00	25.29 -0.54 0.00	25.05 -0.59 0.00	24.43 -0.57 0.00	24.44 -0.57 0.00	24.81 -0.66 0.00	25.35 -0.68 0.00	27.03 -0.55 -0.10	29.66 -0.36 -0.17	31.88 -0.29 0.00	37.83 -0.08 0.00	30.49 -0.28 0.00	26.71 -0.30 0.00	25.46 -0.28 0.00

CASSADAGA_WT_PWR 323784	26.21 1.74 0.00	25.48 1.80 0.00	24.84 1.69 0.00	25.61 1.92 0.00	26.18 1.96 0.00	28.40 2.63 0.00	37.85 2.50 -0.15	38.33 2.51 0.00	34.26 2.83 0.00	31.74 3.17 0.00	29.86 2.91 0.00	27.92 2.09 0.00	27.64 2.00 0.00	27.15 2.15 0.00	26.57 1.55 0.00	27.00 1.53 0.00	27.01 0.99 0.00	28.98 1.15 -0.34	31.40 0.95 -0.60	34.08 1.29 -0.62	39.80 1.89 0.00	33.19 2.43 0.00	28.71 1.70 0.00	27.93 2.19 0.00
CE_DUNWOOD___DRP 24194	26.31 1.84 0.00	25.39 1.71 0.00	24.89 1.74 0.00	25.42 1.73 0.00	25.99 1.77 0.00	27.68 1.91 0.00	39.68 3.84 -0.64	39.69 3.87 0.00	34.73 3.30 0.00	31.39 2.83 0.00	29.45 2.51 0.00	28.00 2.17 0.00	27.75 2.10 0.00	27.00 2.00 0.00	26.99 1.98 0.00	27.64 2.17 0.00	28.63 2.60 0.00	31.97 3.00 -1.50	35.60 3.13 -2.62	38.18 3.31 -2.70	41.81 3.90 0.00	33.84 3.08 0.00	29.81 2.81 0.00	27.76 2.01 0.00
CE_MILLWOOD___DRP 24193	26.29 1.81 0.00	25.37 1.68 0.00	24.86 1.71 0.00	25.40 1.71 0.00	25.97 1.74 0.00	27.65 1.88 0.00	39.61 3.77 -0.64	39.62 3.80 0.00	34.67 3.24 0.00	31.34 2.77 0.00	29.40 2.45 0.00	27.95 2.12 0.00	27.69 2.05 0.00	26.95 1.95 0.00	26.94 1.93 0.00	27.59 2.11 0.00	28.57 2.55 0.00	31.91 2.94 -1.49	35.53 3.07 -2.61	38.11 3.25 -2.69	41.78 3.87 0.00	33.78 3.01 0.00	29.76 2.75 0.00	27.73 1.98 0.00
CE_NYC2_DRP 24202	26.59 2.10 -0.01	25.63 1.94 0.00	25.13 1.97 -0.01	25.67 1.97 -0.01	26.22 1.99 -0.01	27.81 2.04 0.00	39.86 4.01 -0.64	39.83 4.01 0.00	34.95 3.52 0.00	31.57 3.00 0.00	29.64 2.69 0.00	28.21 2.38 0.00	27.95 2.31 0.00	27.22 2.22 0.00	27.22 2.20 0.00	27.87 2.39 0.00	28.89 2.86 0.00	32.25 3.27 -1.50	35.84 3.37 -2.62	38.28 3.41 -2.70	41.93 4.02 0.00	33.99 3.23 0.00	30.03 3.02 0.00	27.99 2.24 0.00
CE_NYC_DRP 24195	26.46 1.98 0.00	25.49 1.80 0.00	24.98 1.83 0.00	25.54 1.85 0.00	26.09 1.87 0.00	27.75 1.98 0.00	39.89 4.05 -0.64	39.87 4.05 0.00	34.92 3.49 0.00	31.57 3.00 0.00	29.64 2.69 0.00	28.21 2.38 0.00	27.92 2.28 0.00	27.20 2.20 0.00	27.17 2.15 0.00	27.84 2.37 0.00	28.83 2.81 0.00	32.22 3.24 -1.50	35.81 3.34 -2.62	38.25 3.38 -2.70	41.89 3.98 0.00	33.99 3.23 0.00	29.97 2.97 0.00	27.91 2.16 0.00
CHAFFEE___LFGE 323603	25.16 0.68 0.00	24.49 0.81 0.00	23.89 0.74 0.00	24.54 0.85 0.00	25.14 0.92 0.00	27.21 1.44 0.00	36.01 0.67 -0.15	36.54 0.72 0.00	32.69 1.26 0.00	30.31 1.74 0.00	28.53 1.59 0.00	26.81 0.98 0.00	26.51 0.87 0.00	26.05 1.05 0.00	25.59 0.58 0.00	26.01 0.54 0.00	26.05 0.03 0.00	27.87 0.06 -0.34	30.20 -0.24 -0.59	32.69 -0.10 -0.61	38.10 0.19 0.00	31.81 1.05 0.00	27.62 0.62 0.00	26.96 1.21 0.00
CHATEAUG_35_KV_LOAD 355732	24.43 -0.05 0.00	23.66 -0.02 0.00	23.17 0.02 0.00	23.62 -0.07 0.00	24.29 0.07 0.00	25.56 -0.21 0.00	34.78 -0.42 -0.01	35.39 -0.43 0.00	31.03 -0.41 0.00	28.11 -0.46 0.00	26.73 -0.22 0.00	25.81 -0.03 0.00	25.59 -0.05 0.00	25.07 0.07 0.00	25.04 0.03 0.00	25.52 0.05 0.00	25.92 -0.10 0.00	27.19 -0.30 -0.01	29.78 -0.09 -0.02	32.15 -0.03 -0.01	37.80 -0.11 0.00	30.39 -0.37 0.00	26.49 -0.51 0.00	25.80 0.05 0.00
CHATEAUG_WT_PWR 323614	24.48 0.00 0.00	23.66 -0.02 0.00	23.20 0.05 0.00	23.62 -0.07 0.00	24.22 0.00 0.00	25.51 -0.26 0.00	34.85 -0.35 0.00	35.53 -0.29 0.00	31.12 -0.31 0.00	28.25 -0.31 0.00	26.70 -0.24 0.00	25.88 0.05 0.00	25.67 0.03 0.00	25.07 0.08 0.00	25.06 0.05 0.00	25.60 0.13 0.00	26.00 -0.03 0.00	27.21 -0.27 0.00	29.82 -0.03 0.00	32.14 -0.03 0.00	37.83 -0.08 0.00	30.43 -0.34 0.00	26.76 -0.24 0.00	25.57 -0.18 0.00
CHAT_HIGH_FALL_HYD 323578	24.45 -0.02 0.00	23.66 -0.02 0.00	23.17 0.02 0.00	23.62 -0.07 0.00	24.20 -0.02 0.00	25.49 -0.28 0.00	34.78 -0.42 0.00	35.43 -0.39 0.00	31.02 -0.41 0.00	28.14 -0.43 0.00	26.59 -0.35 0.00	25.78 -0.05 0.00	25.59 -0.05 0.00	24.97 -0.02 0.00	24.99 -0.02 0.00	25.50 0.03 0.00	25.92 -0.10 0.00	27.12 -0.36 0.00	29.76 -0.09 0.00	32.11 -0.06 0.00	37.80 -0.11 0.00	30.36 -0.40 0.00	26.71 -0.30 0.00	25.54 -0.21 0.00
CHAUTAUQUA___LFGE 323629	25.97 1.49 0.00	25.22 1.54 0.00	24.63 1.48 0.00	25.33 1.63 0.00	25.94 1.72 0.00	28.11 2.34 0.00	37.50 2.15 -0.15	37.79 1.97 0.00	33.76 2.33 0.00	31.28 2.72 0.00	29.45 2.51 0.00	27.56 1.73 0.00	27.28 1.64 0.00	26.82 1.82 0.00	26.29 1.28 0.00	26.72 1.25 0.00	26.75 0.73 0.00	28.75 0.93 -0.34	31.15 0.72 -0.59	33.74 0.96 -0.61	39.24 1.33 0.00	32.76 2.00 0.00	28.38 1.38 0.00	27.63 1.88 0.00
CHERRYST_13_KV_LD 356241	26.51 2.03 0.00	25.53 1.85 0.00	25.05 1.90 0.00	25.59 1.90 0.00	26.14 1.91 0.00	27.83 2.06 0.00	40.00 4.15 -0.64	39.98 4.16 0.00	35.05 3.61 0.00	31.68 3.11 0.00	29.75 2.80 0.00	28.29 2.45 0.00	28.03 2.38 0.00	27.30 2.30 0.00	27.27 2.25 0.00	27.94 2.47 0.00	28.94 2.91 0.00	32.30 3.33 -1.50	35.90 3.43 -2.62	38.37 3.51 -2.70	42.00 4.09 0.00	34.09 3.32 0.00	30.05 3.05 0.00	27.96 2.21 0.00
CHESTROR_138KV_BK263 355645	26.24 1.76 0.00	25.34 1.66 0.00	24.82 1.67 0.00	25.38 1.68 0.00	25.94 1.72 0.00	27.65 1.88 0.00	39.45 3.63 -0.62	39.48 3.65 0.00	34.51 3.08 0.00	31.19 2.63 0.00	29.24 2.29 0.00	27.79 1.96 0.00	27.54 1.90 0.00	26.80 1.80 0.00	26.79 1.78 0.00	27.43 1.96 0.00	28.39 2.37 0.00	31.67 2.75 -1.44	35.26 2.89 -2.52	37.77 3.02 -2.58	41.51 3.60 0.00	33.53 2.77 0.00	29.51 2.51 0.00	27.60 1.85 0.00
CH_MIDHUDSON___DRP 24192	26.16 1.69 0.00	25.27 1.59 0.00	24.75 1.60 0.00	25.30 1.61 0.00	25.84 1.62 0.00	27.52 1.75 0.00	39.41 3.56 -0.66	39.40 3.58 0.00	34.45 3.02 0.00	31.14 2.57 0.00	29.15 2.21 0.00	27.74 1.91 0.00	27.46 1.82 0.00	26.75 1.75 0.00	26.74 1.73 0.00	27.38 1.91 0.00	28.37 2.34 0.00	31.76 2.75 -1.53	35.42 2.89 -2.68	38.07 3.12 -2.78	41.62 3.72 0.00	33.59 2.83 0.00	29.60 2.59 0.00	27.60 1.85 0.00
CH_MISC_IPPS 23765	26.46 1.98 0.00	25.46 1.78 0.00	24.89 1.74 0.00	25.45 1.75 0.00	26.09 1.87 0.00	28.22 2.45 0.00	39.75 3.91 -0.64	39.83 4.01 0.00	34.86 3.43 0.00	31.48 2.92 0.00	29.53 2.59 0.00	28.00 2.17 0.00	27.69 2.05 0.00	26.92 1.93 0.00	27.07 2.05 0.00	27.56 2.09 0.00	28.63 2.60 0.00	32.06 3.08 -1.50	35.69 3.22 -2.62	38.61 3.60 -2.84	42.23 4.32 0.00	33.90 3.14 0.00	29.76 2.76 0.00	28.07 2.32 0.00
CH_RES_BVR_FALLS 23983	24.21 -0.27 0.00	23.47 -0.21 0.00	22.94 -0.21 0.00	23.48 -0.21 0.00	23.96 -0.27 0.00	25.36 -0.41 0.00	34.50 -0.70 0.00	35.11 -0.72 0.00	30.74 -0.69 0.00	27.88 -0.69 0.00	26.33 -0.62 0.00	25.37 -0.46 0.00	25.26 -0.38 0.00	24.65 -0.35 0.00	24.72 -0.30 0.00	25.19 -0.28 0.00	25.66 -0.36 0.00	26.96 -0.52 0.00	29.34 -0.51 0.00	31.62 -0.55 0.00	37.26 -0.64 0.00	30.18 -0.59 0.00	26.54 -0.46 0.00	25.39 -0.36 0.00

CH_RES_NIAGARA 23895	24.23 -0.24 0.00	23.57 -0.12 0.00	22.99 -0.16 0.00	23.67 -0.02 0.00	24.22 0.00 0.00	26.16 0.39 0.00	35.05 -0.28 -0.13	35.11 -0.72 0.00	31.22 -0.22 0.00	28.99 0.43 0.00	27.35 0.40 0.00	25.73 -0.10 0.00	25.46 -0.18 0.00	25.05 0.05 0.00	24.59 -0.43 0.00	24.99 -0.48 0.00	25.04 -0.99 0.00	27.19 -0.60 -0.31	29.37 -1.01 -0.54	31.73 -1.00 -0.56	36.28 -1.63 0.00	30.46 -0.31 0.00	26.54 -0.46 0.00	25.95 0.21 0.00
CH_RES_SYRACUSE 23985	24.55 0.07 0.00	23.78 0.10 0.00	23.22 0.07 0.00	23.81 0.12 0.00	24.32 0.10 0.00	26.03 0.26 0.00	35.68 0.39 -0.09	36.22 0.39 0.00	31.81 0.38 0.00	29.05 0.49 0.00	27.40 0.46 0.00	26.12 0.28 0.00	25.87 0.23 0.00	25.20 0.20 0.00	25.19 0.18 0.00	25.60 0.13 0.00	26.10 0.08 0.00	27.90 0.22 -0.20	30.38 0.18 -0.35	32.77 0.26 -0.35	38.21 0.30 0.00	31.19 0.43 0.00	27.25 0.24 0.00	26.03 0.28 0.00
CLINTON_WT_PWR 323605	24.48 0.00 0.00	23.66 -0.02 0.00	23.20 0.05 0.00	23.62 -0.07 0.00	24.22 0.00 0.00	25.51 -0.26 0.00	34.85 -0.35 0.00	35.53 -0.29 0.00	31.12 -0.31 0.00	28.25 -0.31 0.00	26.70 -0.24 0.00	25.88 0.05 0.00	25.67 0.03 0.00	25.07 0.08 0.00	25.06 0.05 0.00	25.60 0.13 0.00	26.00 -0.03 0.00	27.21 -0.27 0.00	29.82 -0.03 0.00	32.14 -0.03 0.00	37.83 -0.08 0.00	30.43 -0.34 0.00	26.76 -0.24 0.00	25.57 -0.18 0.00
CLINTON___LFGE 323618	24.70 0.22 0.00	23.87 0.19 0.00	23.41 0.26 0.00	23.84 0.14 0.00	24.46 0.24 0.00	25.77 0.00 0.00	35.31 0.11 0.00	35.97 0.14 0.00	31.50 0.06 0.00	28.54 -0.03 0.00	26.97 0.03 0.00	26.12 0.28 0.00	25.87 0.23 0.00	25.30 0.30 0.00	25.26 0.25 0.00	25.83 0.36 0.00	26.23 0.21 0.00	27.48 0.00 0.00	30.20 0.36 0.00	32.59 0.42 0.00	38.40 0.49 0.00	30.76 0.00 0.00	27.00 0.00 0.00	25.80 0.05 0.00
COBBLENY_34_KV_TB1 80064	25.19 0.71 0.00	24.49 0.81 0.00	23.80 0.65 0.00	24.47 0.78 0.00	25.12 0.90 0.00	27.44 1.68 0.00	35.84 0.49 -0.15	36.82 1.00 0.00	32.79 1.35 0.00	30.65 2.09 0.00	28.53 1.59 0.00	26.79 0.96 0.00	26.51 0.87 0.00	25.37 0.37 0.00	25.59 0.58 0.00	25.83 0.36 0.00	26.08 0.05 0.00	27.80 -0.03 -0.35	30.33 -0.12 -0.61	33.26 0.48 -0.60	38.52 0.61 0.00	31.69 0.92 0.00	27.87 0.86 0.00	26.60 0.85 0.00
COFFEEN_115KV_TB3 355620	24.26 -0.22 0.00	23.52 -0.17 0.00	23.01 -0.14 0.00	23.62 -0.07 0.00	24.15 -0.07 0.00	25.74 -0.03 0.00	35.25 0.00 -0.04	35.82 0.00 0.00	31.18 -0.25 0.00	28.39 -0.17 0.00	26.65 -0.30 0.00	25.47 -0.36 0.00	25.21 -0.44 0.00	24.55 -0.45 0.00	24.54 -0.48 0.00	24.91 -0.56 0.00	25.45 -0.57 0.00	27.26 -0.33 -0.10	29.94 -0.09 -0.18	32.42 0.10 -0.15	38.33 0.42 0.00	30.89 0.12 0.00	27.03 0.03 0.00	25.62 -0.13 0.00
COLDSPRG_115KV_BK1 355956	26.31 1.84 0.00	25.56 1.87 0.00	24.89 1.74 0.00	25.61 1.92 0.00	26.23 2.01 0.00	28.71 2.94 0.00	37.51 2.15 -0.16	38.97 3.15 0.00	34.55 3.11 0.00	32.22 3.66 0.00	29.99 3.04 0.00	28.05 2.22 0.00	27.77 2.13 0.00	26.62 1.62 0.00	26.72 1.70 0.00	27.00 1.53 0.00	27.22 1.20 0.00	28.81 0.96 -0.36	31.47 0.98 -0.64	35.02 2.22 -0.63	40.56 2.65 0.00	33.32 2.55 0.00	29.11 2.11 0.00	27.73 1.98 0.00
COLONIE_LFGE___ 323577	25.65 1.17 0.00	24.75 1.07 0.00	24.17 1.02 0.00	24.71 1.02 0.00	25.31 1.09 0.00	27.24 1.47 0.00	38.31 2.32 -0.79	38.22 2.40 0.00	33.45 2.01 0.00	30.28 1.71 0.00	28.35 1.40 0.00	26.97 1.14 0.00	26.69 1.05 0.00	25.97 0.97 0.00	26.06 1.05 0.00	26.57 1.09 0.00	27.53 1.51 0.00	31.16 1.84 -1.84	35.10 2.03 -3.22	41.42 2.25 -7.00	40.52 2.61 0.00	32.76 2.00 0.00	28.76 1.75 0.00	27.29 1.54 0.00
COOPERNY_115KV_TB1 80082	26.02 1.54 0.00	25.13 1.44 0.00	24.59 1.44 0.00	25.16 1.47 0.00	25.70 1.48 0.00	27.42 1.65 0.00	38.89 3.13 -0.56	39.01 3.19 0.00	34.17 2.73 0.00	30.94 2.37 0.00	29.02 2.07 0.00	27.61 1.78 0.00	27.33 1.69 0.00	26.60 1.60 0.00	26.59 1.58 0.00	27.20 1.73 0.00	28.08 2.06 0.00	31.17 2.39 -1.30	34.63 2.51 -2.27	37.19 2.70 -2.31	41.17 3.26 0.00	33.29 2.52 0.00	29.30 2.30 0.00	27.40 1.65 0.00
COPENHAGEN_WT_PWR 323753	24.16 -0.32 0.00	23.40 -0.28 0.00	22.90 -0.25 0.00	23.50 -0.19 0.00	23.98 -0.24 0.00	25.54 -0.23 0.00	35.04 -0.21 -0.05	35.57 -0.25 0.00	31.02 -0.41 0.00	28.25 -0.31 0.00	26.51 -0.43 0.00	25.42 -0.41 0.00	25.15 -0.49 0.00	24.52 -0.48 0.00	24.51 -0.50 0.00	24.86 -0.61 0.00	25.37 -0.65 0.00	27.15 -0.44 -0.11	29.77 -0.27 -0.20	32.01 -0.16 0.00	37.99 0.08 0.00	30.70 -0.06 0.00	26.82 -0.19 0.00	25.54 -0.21 0.00
CORNELL_____ 23752	25.36 0.88 0.00	24.56 0.88 0.00	23.96 0.81 0.00	24.59 0.90 0.00	25.12 0.90 0.00	27.06 1.29 0.00	37.10 1.72 -0.18	37.68 1.86 0.00	33.04 1.60 0.00	30.22 1.66 0.00	28.32 1.37 0.00	26.89 1.06 0.00	26.62 0.97 0.00	25.77 0.77 0.00	25.86 0.85 0.00	26.29 0.82 0.00	26.86 0.83 0.00	28.93 1.04 -0.41	31.72 1.16 -0.71	34.33 1.42 -0.74	39.65 1.74 0.00	32.30 1.54 0.00	28.33 1.32 0.00	26.75 1.00 0.00
CORONA_AV_69_KV_TB1 355595	26.83 2.35 0.00	25.96 2.27 0.00	25.44 2.29 0.00	25.99 2.30 0.00	26.47 2.25 0.00	28.30 2.53 0.00	40.56 4.72 -0.64	40.37 4.55 0.00	35.27 3.83 0.00	31.94 3.37 0.00	29.80 2.86 0.00	28.26 2.43 0.00	27.92 2.28 0.00	27.17 2.17 0.00	27.19 2.18 0.00	27.97 2.50 0.00	29.15 3.12 0.00	32.30 3.33 -1.50	35.96 3.49 -2.62	38.70 3.83 -2.70	42.53 4.62 0.00	34.39 3.63 0.00	30.54 3.51 -0.02	28.22 2.47 0.00
CORTLAND_115KV_TB3 80093	25.09 0.61 0.00	24.30 0.62 0.00	23.71 0.56 0.00	24.33 0.64 0.00	24.83 0.61 0.00	26.70 0.93 0.00	36.61 1.27 -0.14	37.25 1.43 0.00	32.69 1.26 0.00	29.85 1.29 0.00	28.00 1.05 0.00	26.63 0.80 0.00	26.39 0.74 0.00	25.57 0.57 0.00	25.64 0.63 0.00	26.08 0.61 0.00	26.67 0.65 0.00	28.61 0.80 -0.34	31.30 0.87 -0.59	33.83 1.06 -0.59	39.24 1.33 0.00	31.93 1.17 0.00	28.00 1.00 0.00	26.44 0.70 0.00
COXSACKIE___GT 23611	26.04 1.57 0.00	25.11 1.42 0.00	24.59 1.44 0.00	25.14 1.45 0.00	25.77 1.55 0.00	27.83 2.06 0.00	39.07 3.13 -0.73	39.05 3.23 0.00	33.98 2.55 0.00	30.56 2.00 0.00	28.45 1.51 0.00	27.00 1.16 0.00	26.72 1.08 0.00	25.97 0.97 0.00	26.09 1.07 0.00	26.69 1.22 0.00	27.79 1.77 0.00	31.36 2.17 -1.70	35.31 2.48 -2.98	39.67 3.06 -4.44	41.51 3.60 0.00	33.41 2.65 0.00	29.16 2.16 0.00	27.52 1.78 0.00
CPV_VALLEY___CC1 323721	26.14 1.67 0.00	25.18 1.49 0.00	24.61 1.46 0.00	25.14 1.45 0.00	25.79 1.57 0.00	27.86 2.09 0.00	39.15 3.35 -0.60	39.23 3.40 0.00	34.39 2.95 0.00	31.14 2.57 0.00	29.26 2.32 0.00	27.77 1.94 0.00	27.46 1.82 0.00	26.72 1.72 0.00	26.82 1.80 0.00	27.31 1.83 0.00	28.29 2.26 0.00	31.54 2.66 -1.40	35.07 2.78 -2.45	37.73 2.99 -2.56	41.51 3.60 0.00	33.47 2.71 0.00	29.41 2.40 0.00	27.76 2.01 0.00

CPV_VALLEY___CC2 323722	26.14 1.67 0.00	25.18 1.49 0.00	24.61 1.46 0.00	25.14 1.45 0.00	25.79 1.57 0.00	27.86 2.09 0.00	39.15 3.35 -0.60	39.23 3.40 0.00	34.39 2.95 0.00	31.14 2.57 0.00	29.26 2.32 0.00	27.77 1.94 0.00	27.46 1.82 0.00	26.72 1.72 0.00	26.82 1.80 0.00	27.31 1.83 0.00	28.29 2.26 0.00	31.54 2.66 -1.40	35.07 2.78 -2.45	37.73 2.99 -2.56	41.51 3.60 0.00	33.47 2.71 0.00	29.41 2.40 0.00	27.76 2.01 0.00
CRESCENT___HYD 24018	25.65 1.17 0.00	24.75 1.07 0.00	24.17 1.02 0.00	24.71 1.02 0.00	25.31 1.09 0.00	27.24 1.47 0.00	38.31 2.32 -0.79	38.22 2.40 0.00	33.45 2.01 0.00	30.28 1.71 0.00	28.35 1.40 0.00	26.97 1.14 0.00	26.69 1.05 0.00	25.97 0.97 0.00	26.06 1.05 0.00	26.57 1.09 0.00	27.53 1.51 0.00	31.16 1.84 -1.84	35.10 2.03 -3.22	41.42 2.25 -7.00	40.52 2.61 0.00	32.76 2.00 0.00	28.76 1.75 0.00	27.29 1.54 0.00
CRICKET___VALLEY_CC1 323756	25.99 1.52 0.00	24.99 1.30 0.00	24.45 1.30 0.00	24.92 1.23 0.00	25.60 1.38 0.00	27.70 1.93 0.00	38.96 3.10 -0.66	38.97 3.15 0.00	34.14 2.70 0.00	30.88 2.31 0.00	28.94 1.99 0.00	27.49 1.65 0.00	27.18 1.54 0.00	26.42 1.42 0.00	26.54 1.53 0.00	27.05 1.58 0.00	28.11 2.08 0.00	31.50 2.47 -1.54	35.24 2.69 -2.70	38.07 2.86 -3.04	41.32 3.41 0.00	33.23 2.46 0.00	29.30 2.29 0.00	27.60 1.85 0.00
CRICKET___VALLEY_CC2 323757	25.99 1.52 0.00	24.99 1.30 0.00	24.45 1.30 0.00	24.92 1.23 0.00	25.60 1.38 0.00	27.70 1.93 0.00	38.96 3.10 -0.66	38.97 3.15 0.00	34.14 2.70 0.00	30.88 2.31 0.00	28.94 1.99 0.00	27.49 1.65 0.00	27.18 1.54 0.00	26.42 1.42 0.00	26.54 1.53 0.00	27.05 1.58 0.00	28.11 2.08 0.00	31.50 2.47 -1.54	35.24 2.69 -2.70	38.07 2.86 -3.04	41.32 3.41 0.00	33.23 2.46 0.00	29.30 2.29 0.00	27.60 1.85 0.00
CRICKET___VALLEY_CC3 323758	25.99 1.52 0.00	24.99 1.30 0.00	24.45 1.30 0.00	24.92 1.23 0.00	25.60 1.38 0.00	27.70 1.93 0.00	38.96 3.10 -0.66	38.97 3.15 0.00	34.14 2.70 0.00	30.88 2.31 0.00	28.94 1.99 0.00	27.49 1.65 0.00	27.18 1.54 0.00	26.42 1.42 0.00	26.54 1.53 0.00	27.05 1.58 0.00	28.11 2.08 0.00	31.50 2.47 -1.54	35.24 2.69 -2.70	38.07 2.86 -3.04	41.32 3.41 0.00	33.23 2.46 0.00	29.30 2.29 0.00	27.60 1.85 0.00
CRUCIBLE_METL_DRP 24180	24.57 0.10 0.00	23.78 0.09 0.00	23.20 0.05 0.00	23.81 0.12 0.00	24.29 0.07 0.00	26.10 0.34 0.00	35.71 0.42 -0.09	36.32 0.50 0.00	31.87 0.44 0.00	29.14 0.57 0.00	27.38 0.43 0.00	26.09 0.26 0.00	25.87 0.23 0.00	25.10 0.10 0.00	25.16 0.15 0.00	25.57 0.10 0.00	26.10 0.08 0.00	27.87 0.19 -0.20	30.40 0.21 -0.35	32.76 0.26 -0.33	38.25 0.34 0.00	31.16 0.40 0.00	27.35 0.35 0.00	25.88 0.13 0.00
DAHOWA___HYDRO 323763	25.87 1.39 0.00	24.96 1.28 0.00	24.42 1.27 0.00	24.97 1.28 0.00	25.58 1.36 0.00	27.26 1.49 0.00	38.40 2.39 -0.80	38.22 2.40 0.00	33.45 2.01 0.00	30.31 1.74 0.00	28.35 1.40 0.00	27.00 1.16 0.00	26.67 1.03 0.00	25.95 0.95 0.00	26.06 1.05 0.00	26.59 1.12 0.00	27.56 1.54 0.00	31.23 1.87 -1.87	35.16 2.03 -3.28	42.12 2.35 -7.61	40.60 2.69 0.00	32.95 2.18 0.00	28.78 1.78 0.00	27.58 1.83 0.00
DANC___LFGE 323619	24.13 -0.34 0.00	23.38 -0.31 0.00	22.87 -0.28 0.00	23.46 -0.24 0.00	23.96 -0.27 0.00	25.54 -0.23 0.00	34.98 -0.28 -0.06	35.50 -0.32 0.00	31.02 -0.41 0.00	28.28 -0.29 0.00	26.62 -0.32 0.00	25.47 -0.36 0.00	25.23 -0.41 0.00	24.60 -0.40 0.00	24.56 -0.45 0.00	24.94 -0.54 0.00	25.43 -0.60 0.00	27.20 -0.41 -0.13	29.75 -0.33 -0.23	32.16 -0.22 -0.21	37.83 -0.08 0.00	30.70 -0.06 0.00	26.82 -0.19 0.00	25.54 -0.21 0.00
DANSKAMMER___1 23586	26.46 1.98 0.00	25.46 1.78 0.00	24.89 1.74 0.00	25.45 1.75 0.00	26.09 1.87 0.00	28.22 2.45 0.00	39.75 3.91 -0.64	39.83 4.01 0.00	34.86 3.43 0.00	31.48 2.92 0.00	29.53 2.59 0.00	28.00 2.17 0.00	27.69 2.05 0.00	26.92 1.93 0.00	27.07 2.05 0.00	27.56 2.09 0.00	28.63 2.60 0.00	32.06 3.08 -1.50	35.69 3.22 -2.62	38.61 3.60 -2.84	42.23 4.32 0.00	33.90 3.14 0.00	29.76 2.76 0.00	28.07 2.32 0.00
DANSKAMMER___2 23589	26.46 1.98 0.00	25.46 1.78 0.00	24.89 1.74 0.00	25.45 1.75 0.00	26.09 1.87 0.00	28.22 2.45 0.00	39.75 3.91 -0.64	39.83 4.01 0.00	34.86 3.43 0.00	31.48 2.92 0.00	29.53 2.59 0.00	28.00 2.17 0.00	27.69 2.05 0.00	26.92 1.93 0.00	27.07 2.05 0.00	27.56 2.09 0.00	28.63 2.60 0.00	32.06 3.08 -1.50	35.69 3.22 -2.62	38.61 3.60 -2.84	42.23 4.32 0.00	33.90 3.14 0.00	29.76 2.76 0.00	28.07 2.32 0.00
DANSKAMMER___3 23590	26.46 1.98 0.00	25.46 1.78 0.00	24.89 1.74 0.00	25.45 1.75 0.00	26.09 1.87 0.00	28.22 2.45 0.00	39.75 3.91 -0.64	39.83 4.01 0.00	34.86 3.43 0.00	31.48 2.92 0.00	29.53 2.59 0.00	28.00 2.17 0.00	27.69 2.05 0.00	26.92 1.93 0.00	27.07 2.05 0.00	27.56 2.09 0.00	28.63 2.60 0.00	32.06 3.08 -1.50	35.69 3.22 -2.62	38.61 3.60 -2.84	42.23 4.32 0.00	33.90 3.14 0.00	29.76 2.76 0.00	28.07 2.32 0.00
DANSKAMMER___4 23591	26.46 1.98 0.00	25.46 1.78 0.00	24.89 1.74 0.00	25.45 1.75 0.00	26.09 1.87 0.00	28.22 2.45 0.00	39.75 3.91 -0.64	39.83 4.01 0.00	34.86 3.43 0.00	31.48 2.92 0.00	29.53 2.59 0.00	28.00 2.17 0.00	27.69 2.05 0.00	26.92 1.93 0.00	27.07 2.05 0.00	27.56 2.09 0.00	28.63 2.60 0.00	32.06 3.08 -1.50	35.69 3.22 -2.62	38.61 3.60 -2.84	42.23 4.32 0.00	33.90 3.14 0.00	29.76 2.76 0.00	28.07 2.32 0.00
DANSKAMMER___DIESEL 23592	26.38 1.91 0.00	25.49 1.80 0.00	24.96 1.81 0.00	25.52 1.82 0.00	26.06 1.84 0.00	27.78 2.01 0.00	39.72 3.87 -0.64	39.76 3.94 0.00	34.77 3.33 0.00	31.37 2.80 0.00	29.34 2.40 0.00	27.92 2.09 0.00	27.64 2.00 0.00	26.90 1.90 0.00	26.89 1.88 0.00	27.56 2.09 0.00	28.55 2.52 0.00	31.95 2.97 -1.50	35.60 3.13 -2.62	38.30 3.41 -2.72	42.04 4.13 0.00	33.87 3.11 0.00	29.81 2.81 0.00	27.78 2.03 0.00
DARBY___SOLAR 323810	25.77 1.30 0.00	24.94 1.26 0.00	24.17 1.02 0.00	24.66 0.97 0.00	25.24 1.02 0.00	26.96 1.19 0.00	38.44 2.43 -0.81	38.22 2.40 0.00	33.45 2.01 0.00	30.28 1.71 0.00	28.67 1.72 0.00	27.30 1.47 0.00	27.03 1.38 0.00	26.35 1.35 0.00	26.34 1.33 0.00	26.95 1.48 0.00	27.87 1.85 0.00	31.53 2.17 -1.88	35.52 2.39 -3.29	41.59 2.67 -6.75	41.02 3.11 0.00	33.32 2.55 0.00	29.16 2.16 0.00	27.37 1.62 0.00
DASHVILLE___HYD 23610	26.29 1.81 0.00	25.37 1.68 0.00	24.79 1.64 0.00	25.45 1.75 0.00	25.89 1.67 0.00	27.65 1.88 0.00	39.51 3.66 -0.65	39.51 3.69 0.00	34.45 3.02 0.00	30.99 2.43 0.00	28.97 2.02 0.00	27.54 1.70 0.00	27.26 1.62 0.00	26.52 1.52 0.00	26.52 1.50 0.00	27.20 1.73 0.00	28.24 2.21 0.00	31.68 2.69 -1.51	35.24 2.75 -2.64	37.72 2.61 -2.94	41.78 3.87 0.00	33.53 2.77 0.00	29.62 2.62 0.00	27.52 1.78 0.00

DEERFIELD_69_KV_DEERFIELD LD 355887	27.00 2.52 0.00	26.41 2.72 0.00	26.00 2.85 0.00	26.44 2.75 0.00	26.79 2.57 0.00	28.71 2.94 0.00	41.44 5.60 -0.64	40.94 5.12 0.00	35.58 4.15 0.00	32.19 3.63 0.00	29.77 2.83 0.00	28.13 2.30 0.00	27.75 2.10 0.00	27.00 2.00 0.00	27.07 2.05 0.00	27.89 2.42 0.00	29.25 3.23 0.00	32.38 3.41 -1.50	36.17 3.70 -2.62	39.08 4.21 -2.70	42.91 5.00 0.00	34.67 3.91 0.00	30.86 3.83 -0.02	28.45 2.70 0.00
DELAWARE___LFGE 323621	25.58 1.10 0.00	24.75 1.07 0.00	24.19 1.04 0.00	24.81 1.11 0.00	25.34 1.11 0.00	27.11 1.34 0.00	37.78 2.25 -0.32	38.22 2.40 0.00	33.48 2.04 0.00	30.42 1.86 0.00	28.53 1.59 0.00	27.17 1.34 0.00	26.92 1.28 0.00	26.17 1.17 0.00	26.19 1.18 0.00	26.69 1.22 0.00	27.46 1.43 0.00	29.91 1.68 -0.75	32.92 1.76 -1.32	36.04 1.96 -1.90	40.26 2.35 0.00	32.64 1.88 0.00	28.65 1.65 0.00	26.93 1.18 0.00
DERFIELD_115KV_TB7 355931	24.57 0.10 0.00	23.78 0.09 0.00	23.22 0.07 0.00	23.79 0.09 0.00	24.29 0.07 0.00	25.90 0.13 0.00	35.49 0.28 -0.01	36.11 0.29 0.00	31.65 0.22 0.00	28.77 0.20 0.00	27.11 0.16 0.00	25.93 0.10 0.00	25.74 0.10 0.00	25.10 0.10 0.00	25.11 0.10 0.00	25.57 0.10 0.00	26.18 0.16 0.00	27.71 0.22 -0.01	30.10 0.24 -0.02	32.38 0.26 0.05	38.21 0.30 0.00	31.01 0.25 0.00	27.25 0.24 0.00	25.85 0.10 0.00
DOGLEVILLE___HYD 23807	24.72 0.24 0.00	24.02 0.33 0.00	23.38 0.23 0.00	24.02 0.33 0.00	24.39 0.17 0.00	25.95 0.18 0.00	35.53 0.32 -0.01	36.04 0.22 0.00	31.59 0.16 0.00	28.71 0.14 0.00	27.05 0.11 0.00	25.91 0.08 0.00	25.69 0.05 0.00	25.07 0.08 0.00	25.11 0.10 0.00	25.52 0.05 0.00	26.15 0.13 0.00	27.78 0.27 -0.03	30.16 0.27 -0.05	32.46 0.29 0.00	38.29 0.38 0.00	31.01 0.24 0.00	27.17 0.16 0.00	26.11 0.36 0.00
DUNKIRK___115KV_TB_200 55889	25.90 1.42 0.00	25.18 1.49 0.00	24.52 1.37 0.00	25.21 1.52 0.00	25.87 1.65 0.00	28.22 2.45 0.00	37.22 1.87 -0.15	37.93 2.11 0.00	33.76 2.33 0.00	31.57 3.00 0.00	29.34 2.40 0.00	27.48 1.65 0.00	27.23 1.59 0.00	26.05 1.05 0.00	26.22 1.20 0.00	26.46 0.99 0.00	26.70 0.68 0.00	28.63 0.80 -0.35	31.23 0.78 -0.61	34.15 1.38 -0.59	39.58 1.67 0.00	32.55 1.78 0.00	28.54 1.54 0.00	27.22 1.47 0.00
DUNKIRK___1 23563	25.90 1.42 0.00	25.18 1.49 0.00	24.52 1.37 0.00	25.21 1.52 0.00	25.87 1.65 0.00	28.22 2.45 0.00	37.22 1.87 -0.15	37.93 2.11 0.00	33.76 2.33 0.00	31.57 3.00 0.00	29.34 2.40 0.00	27.48 1.65 0.00	27.23 1.59 0.00	26.05 1.05 0.00	26.22 1.20 0.00	26.46 0.99 0.00	26.70 0.68 0.00	28.63 0.80 -0.35	31.23 0.78 -0.61	34.15 1.38 -0.59	39.58 1.67 0.00	32.55 1.78 0.00	28.54 1.54 0.00	27.22 1.47 0.00
DUNKIRK___2 23564	25.90 1.42 0.00	25.18 1.49 0.00	24.52 1.37 0.00	25.21 1.52 0.00	25.87 1.65 0.00	28.22 2.45 0.00	37.22 1.87 -0.15	37.93 2.11 0.00	33.76 2.33 0.00	31.57 3.00 0.00	29.34 2.40 0.00	27.48 1.65 0.00	27.23 1.59 0.00	26.05 1.05 0.00	26.22 1.20 0.00	26.46 0.99 0.00	26.70 0.68 0.00	28.63 0.80 -0.35	31.23 0.78 -0.61	34.15 1.38 -0.59	39.58 1.67 0.00	32.55 1.78 0.00	28.54 1.54 0.00	27.22 1.47 0.00
DUNKIRK___3 23565	25.68 1.20 0.00	24.96 1.28 0.00	24.28 1.13 0.00	24.97 1.28 0.00	25.65 1.43 0.00	27.96 2.19 0.00	36.83 1.48 -0.15	37.65 1.83 0.00	33.54 2.11 0.00	31.34 2.77 0.00	29.15 2.21 0.00	27.30 1.47 0.00	27.05 1.41 0.00	25.87 0.87 0.00	26.07 1.05 0.00	26.31 0.84 0.00	26.54 0.52 0.00	28.43 0.60 -0.35	31.05 0.60 -0.61	33.92 1.16 -0.59	39.31 1.40 0.00	32.36 1.60 0.00	28.38 1.38 0.00	27.06 1.31 0.00
DUNKIRK___4 23566	25.68 1.20 0.00	24.96 1.28 0.00	24.28 1.13 0.00	24.97 1.28 0.00	25.65 1.43 0.00	27.96 2.19 0.00	36.83 1.48 -0.15	37.65 1.83 0.00	33.54 2.11 0.00	31.34 2.77 0.00	29.15 2.21 0.00	27.30 1.47 0.00	27.05 1.41 0.00	25.87 0.87 0.00	26.07 1.05 0.00	26.31 0.84 0.00	26.54 0.52 0.00	28.43 0.60 -0.35	31.05 0.60 -0.61	33.92 1.16 -0.59	39.31 1.40 0.00	32.36 1.60 0.00	28.38 1.38 0.00	27.06 1.31 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.36 1.88 0.00	25.41 1.73 0.00	24.93 1.78 0.00	25.45 1.75 0.00	26.01 1.79 0.00	27.70 1.93 0.00	39.75 3.91 -0.64	39.73 3.90 0.00	34.80 3.36 0.00	31.45 2.89 0.00	29.50 2.56 0.00	28.05 2.22 0.00	27.80 2.15 0.00	27.05 2.05 0.00	27.04 2.03 0.00	27.71 2.24 0.00	28.70 2.68 0.00	32.05 3.08 -1.50	35.66 3.19 -2.62	38.25 3.38 -2.70	41.89 3.98 0.00	33.90 3.14 0.00	29.87 2.86 0.00	27.81 2.06 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.29 1.81 0.00	25.39 1.71 0.00	24.86 1.71 0.00	25.45 1.75 0.00	25.97 1.74 0.00	27.70 1.93 0.00	39.56 3.73 -0.63	39.62 3.80 0.00	34.61 3.17 0.00	31.25 2.69 0.00	29.29 2.34 0.00	27.85 2.01 0.00	27.57 1.92 0.00	26.82 1.82 0.00	26.82 1.80 0.00	27.46 1.99 0.00	28.44 2.42 0.00	31.78 2.83 -1.47	35.40 2.98 -2.57	38.04 3.22 -2.65	41.81 3.90 0.00	33.75 2.98 0.00	29.70 2.70 0.00	27.70 1.96 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.64 2.15 -0.01	25.70 2.01 0.00	25.15 1.99 -0.01	25.72 2.01 -0.01	26.24 2.01 -0.01	27.70 1.93 0.00	39.72 3.87 -0.64	39.62 3.80 0.00	34.77 3.33 0.00	31.39 2.83 0.00	29.50 2.56 0.00	28.08 2.25 0.00	27.80 2.15 0.00	27.07 2.07 0.00	27.07 2.05 0.00	27.74 2.27 0.00	28.76 2.73 0.00	32.11 3.13 -1.50	35.66 3.19 -2.62	38.12 3.25 -2.70	41.70 3.79 0.00	33.81 3.05 0.00	29.95 2.94 0.00	27.96 2.21 0.00
E179THST_13_KV_LOAD 356214	26.71 2.23 -0.01	25.77 2.08 0.00	25.22 2.06 -0.01	25.79 2.08 -0.01	26.34 2.11 -0.01	27.81 2.04 0.00	39.82 3.98 -0.64	39.76 3.94 0.00	34.89 3.46 0.00	31.51 2.94 0.00	29.61 2.67 0.00	28.18 2.35 0.00	27.92 2.28 0.00	27.20 2.20 0.00	27.17 2.15 0.00	27.84 2.37 0.00	28.86 2.84 0.00	32.25 3.27 -1.50	35.81 3.34 -2.62	38.28 3.41 -2.70	41.89 3.98 0.00	33.96 3.20 0.00	30.08 3.08 0.00	28.06 2.32 0.00
EAST HAMPTON___GT 23717	27.53 3.06 0.00	26.48 2.79 0.00	26.25 3.10 0.00	26.25 2.56 0.00	27.18 2.95 0.00	29.74 3.97 0.00	41.94 6.09 -0.64	41.88 6.06 0.00	36.53 5.09 0.00	33.02 4.45 0.00	30.64 3.69 0.00	28.80 2.97 0.00	28.41 2.77 0.00	27.57 2.58 0.00	27.74 2.73 0.00	28.45 2.98 0.00	29.80 3.77 0.00	33.10 4.12 -1.50	37.21 4.75 -2.62	40.07 5.12 -2.78	43.97 6.06 0.00	35.47 4.71 0.00	31.56 4.54 -0.02	28.99 3.24 0.00
EAST RIVER___6 23660	26.56 2.08 0.00	25.48 1.80 0.00	24.96 1.81 0.00	25.47 1.78 0.00	26.13 1.91 0.00	28.27 2.50 0.00	40.00 4.15 -0.64	40.05 4.22 0.00	35.17 3.74 0.00	31.85 3.28 0.00	29.96 3.02 0.00	28.41 2.58 0.00	28.08 2.44 0.00	27.32 2.33 0.00	27.44 2.43 0.00	27.94 2.47 0.00	29.02 2.99 0.00	32.47 3.49 -1.50	36.02 3.55 -2.62	38.62 3.67 -2.78	42.27 4.36 0.00	34.12 3.35 0.00	30.00 3.00 0.00	28.27 2.52 0.00

EAST RIVER___7 23524	26.56 2.08 0.00	25.48 1.80 0.00	24.96 1.81 0.00	25.47 1.78 0.00	26.13 1.91 0.00	28.27 2.50 0.00	40.00 4.15 -0.64	40.05 4.22 0.00	35.17 3.74 0.00	31.85 3.28 0.00	29.96 3.02 0.00	28.41 2.58 0.00	28.08 2.44 0.00	27.32 2.33 0.00	27.44 2.43 0.00	27.94 2.47 0.00	29.02 2.99 0.00	32.47 3.49 -1.50	36.02 3.55 -2.62	38.62 3.67 -2.78	42.27 4.36 0.00	34.12 3.35 0.00	30.00 3.00 0.00	28.27 2.52 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.31 1.84 0.00	25.39 1.71 0.00	24.89 1.74 0.00	25.42 1.73 0.00	25.99 1.77 0.00	27.68 1.91 0.00	39.68 3.84 -0.64	39.69 3.87 0.00	34.73 3.30 0.00	31.39 2.83 0.00	29.45 2.51 0.00	28.00 2.17 0.00	27.75 2.10 0.00	27.00 2.00 0.00	26.99 1.98 0.00	27.64 2.17 0.00	28.63 2.60 0.00	31.97 3.00 -1.50	35.60 3.13 -2.62	38.18 3.31 -2.70	41.81 3.90 0.00	33.84 3.08 0.00	29.81 2.81 0.00	27.76 2.01 0.00
EAST_HAMPTON___DIESEL 23722	27.53 3.06 0.00	26.48 2.79 0.00	26.25 3.10 0.00	26.25 2.56 0.00	27.18 2.95 0.00	29.74 3.97 0.00	41.94 6.09 -0.64	41.91 6.09 0.00	36.53 5.09 0.00	33.02 4.45 0.00	30.64 3.69 0.00	28.80 2.97 0.00	28.41 2.77 0.00	27.57 2.58 0.00	27.74 2.73 0.00	28.45 2.98 0.00	29.80 3.77 0.00	33.10 4.12 -1.50	37.21 4.75 -2.62	40.07 5.12 -2.78	43.97 6.06 0.00	35.47 4.71 0.00	31.56 4.54 -0.02	28.99 3.24 0.00
EAST_PULASKI___ESR 323781	24.16 -0.32 0.00	23.38 -0.31 0.00	22.85 -0.30 0.00	23.43 -0.26 0.00	23.93 -0.29 0.00	25.62 -0.15 0.00	35.05 -0.21 -0.06	35.57 -0.25 0.00	31.18 -0.25 0.00	28.42 -0.14 0.00	26.76 -0.19 0.00	25.55 -0.28 0.00	25.31 -0.33 0.00	24.57 -0.42 0.00	24.64 -0.38 0.00	25.01 -0.46 0.00	25.53 -0.49 0.00	27.27 -0.36 -0.15	29.75 -0.36 -0.26	32.14 -0.26 -0.23	37.76 -0.15 0.00	30.67 -0.09 0.00	26.89 -0.11 0.00	25.46 -0.28 0.00
EAST_RIVER___1 323558	26.53 2.06 0.00	25.48 1.80 0.00	24.93 1.78 0.00	25.45 1.75 0.00	26.11 1.89 0.00	28.24 2.47 0.00	39.93 4.08 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.74 3.17 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.34 2.33 0.00	27.84 2.37 0.00	28.91 2.89 0.00	32.33 3.35 -1.50	35.93 3.46 -2.62	38.52 3.57 -2.78	42.12 4.21 0.00	34.02 3.26 0.00	29.95 2.94 0.00	28.22 2.47 0.00
EAST_RIVER___2 323559	26.56 2.08 0.00	25.48 1.80 0.00	24.96 1.81 0.00	25.47 1.78 0.00	26.13 1.91 0.00	28.27 2.50 0.00	40.00 4.15 -0.64	40.05 4.22 0.00	35.17 3.74 0.00	31.85 3.28 0.00	29.96 3.02 0.00	28.41 2.58 0.00	28.08 2.44 0.00	27.32 2.33 0.00	27.44 2.43 0.00	27.94 2.47 0.00	29.02 2.99 0.00	32.47 3.49 -1.50	36.02 3.55 -2.62	38.62 3.67 -2.78	42.27 4.36 0.00	34.12 3.35 0.00	30.00 3.00 0.00	28.27 2.52 0.00
EAST___DELAWARE_HYD 23607	26.83 2.35 0.00	26.01 2.32 0.00	25.30 2.15 0.00	26.04 2.35 0.00	26.52 2.30 0.00	28.66 2.89 0.00	40.36 4.54 -0.61	40.51 4.69 0.00	35.43 3.99 0.00	31.96 3.40 0.00	29.91 2.96 0.00	28.34 2.50 0.00	27.39 1.74 0.00	26.62 1.62 0.00	26.76 1.75 0.00	27.25 1.78 0.00	28.31 2.29 0.00	31.74 2.83 -1.42	35.23 2.89 -2.49	38.34 3.38 -2.79	42.95 5.04 0.00	34.36 3.60 0.00	30.11 3.10 0.00	28.55 2.81 0.00
EIGHT_POINT___WT_PWR 323820	25.87 1.39 0.00	25.15 1.47 0.00	24.49 1.34 0.00	25.21 1.52 0.00	25.79 1.57 0.00	27.93 2.16 0.00	37.65 2.29 -0.16	38.19 2.36 0.00	33.95 2.52 0.00	31.34 2.77 0.00	29.48 2.53 0.00	27.72 1.88 0.00	27.28 1.64 0.00	26.67 1.68 0.00	26.36 1.35 0.00	26.79 1.32 0.00	27.07 1.04 0.00	29.14 1.26 -0.39	31.76 1.22 -0.69	34.50 1.61 -0.72	39.99 2.08 0.00	33.16 2.40 0.00	28.73 1.73 0.00	27.78 2.03 0.00
ELBRIDGE_115KV_TB2 80188	24.50 0.02 0.00	23.73 0.05 0.00	23.20 0.05 0.00	23.74 0.05 0.00	24.29 0.07 0.00	26.05 0.28 0.00	35.68 0.39 -0.09	36.25 0.43 0.00	31.84 0.41 0.00	29.11 0.54 0.00	27.35 0.40 0.00	26.04 0.21 0.00	25.82 0.18 0.00	25.05 0.05 0.00	25.11 0.10 0.00	25.52 0.05 0.00	26.08 0.05 0.00	27.83 0.14 -0.21	30.36 0.15 -0.37	32.75 0.23 -0.35	38.21 0.30 0.00	31.13 0.37 0.00	27.27 0.27 0.00	25.85 0.10 0.00
ELEC_TRO_TEK 24086	26.70 2.23 0.00	25.84 2.16 0.00	25.40 2.25 0.00	25.85 2.16 0.00	26.40 2.18 0.00	28.17 2.40 0.00	40.49 4.65 -0.64	40.34 4.51 0.00	35.17 3.74 0.00	31.82 3.26 0.00	29.69 2.75 0.00	28.18 2.35 0.00	27.85 2.21 0.00	27.10 2.10 0.00	27.12 2.10 0.00	27.87 2.39 0.00	29.07 3.04 0.00	32.22 3.24 -1.50	35.90 3.43 -2.62	38.60 3.73 -2.70	42.38 4.47 0.00	34.24 3.48 0.00	30.37 3.35 -0.02	28.14 2.39 0.00
ELLENBURG_WT_PWR 323604	24.48 0.00 0.00	23.66 -0.02 0.00	23.20 0.05 0.00	23.62 -0.07 0.00	24.22 0.00 0.00	25.51 -0.26 0.00	34.85 -0.35 0.00	35.53 -0.29 0.00	31.12 -0.31 0.00	28.25 -0.31 0.00	26.70 -0.24 0.00	25.88 0.05 0.00	25.67 0.03 0.00	25.07 0.08 0.00	25.06 0.05 0.00	25.60 0.13 0.00	26.00 -0.03 0.00	27.21 -0.27 0.00	29.82 -0.03 0.00	32.14 -0.03 0.00	37.83 -0.08 0.00	30.43 -0.34 0.00	26.76 -0.24 0.00	25.57 -0.18 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.97 0.49 0.00	24.25 0.57 0.00	23.59 0.44 0.00	24.26 0.57 0.00	24.90 0.68 0.00	27.19 1.42 0.00	35.77 0.42 -0.14	36.36 0.54 0.00	32.44 1.01 0.00	30.37 1.80 0.00	28.27 1.32 0.00	26.55 0.72 0.00	26.28 0.64 0.00	25.15 0.15 0.00	25.36 0.35 0.00	25.60 0.13 0.00	25.87 -0.16 0.00	27.78 -0.03 -0.33	30.30 -0.12 -0.58	32.88 0.13 -0.58	38.10 0.19 0.00	31.38 0.62 0.00	27.62 0.62 0.00	26.37 0.62 0.00
EMPIRE_CC_1 323656	25.75 1.27 0.00	24.80 1.11 0.00	24.22 1.07 0.00	24.73 1.04 0.00	25.36 1.14 0.00	27.42 1.65 0.00	38.55 2.60 -0.75	38.51 2.69 0.00	33.70 2.26 0.00	30.51 1.94 0.00	28.53 1.59 0.00	27.12 1.29 0.00	26.82 1.18 0.00	26.10 1.10 0.00	26.22 1.20 0.00	26.72 1.25 0.00	27.74 1.72 0.00	31.28 2.06 -1.74	35.19 2.30 -3.05	39.96 2.51 -5.27	40.83 2.92 0.00	32.92 2.15 0.00	28.97 1.97 0.00	27.40 1.65 0.00
EMPIRE_CC_2 323658	25.75 1.27 0.00	24.80 1.11 0.00	24.22 1.07 0.00	24.73 1.04 0.00	25.36 1.14 0.00	27.42 1.65 0.00	38.55 2.60 -0.75	38.51 2.69 0.00	33.70 2.26 0.00	30.51 1.94 0.00	28.53 1.59 0.00	27.12 1.29 0.00	26.82 1.18 0.00	26.10 1.10 0.00	26.22 1.20 0.00	26.72 1.25 0.00	27.74 1.72 0.00	31.28 2.06 -1.74	35.19 2.30 -3.05	39.96 2.51 -5.27	40.83 2.92 0.00	32.92 2.15 0.00	28.97 1.97 0.00	27.40 1.65 0.00
ENORWICH_115KV_TB1 80156	26.58 2.10 0.00	25.79 2.11 0.00	25.05 1.90 0.00	25.90 2.20 0.00	26.28 2.06 0.00	28.50 2.73 0.00	39.06 3.63 -0.23	39.80 3.98 0.00	34.73 3.30 0.00	31.71 3.14 0.00	29.64 2.69 0.00	28.05 2.22 0.00	27.80 2.15 0.00	26.92 1.92 0.00	26.99 1.98 0.00	27.38 1.91 0.00	28.05 2.03 0.00	30.47 2.45 -0.54	33.54 2.75 -0.95	36.50 3.18 -1.14	41.93 4.02 0.00	33.93 3.17 0.00	29.84 2.84 0.00	27.96 2.21 0.00

ERIE_ST__34_KV_TB1-2 80199	25.38 0.91 0.00	24.66 0.97 0.00	23.98 0.83 0.00	24.69 1.00 0.00	25.31 1.09 0.00	27.57 1.80 0.00	35.73 0.39 -0.15	37.15 1.33 0.00	33.07 1.63 0.00	30.91 2.34 0.00	28.78 1.83 0.00	27.02 1.19 0.00	26.77 1.13 0.00	25.65 0.65 0.00	25.84 0.83 0.00	26.11 0.64 0.00	26.34 0.31 0.00	27.82 0.00 -0.34	30.35 -0.09 -0.59	33.63 0.87 -0.59	38.97 1.06 0.00	32.06 1.29 0.00	28.14 1.13 0.00	26.83 1.08 0.00
ERIE_WT_PWR 323693	25.11 0.64 0.00	24.44 0.76 0.00	23.82 0.67 0.00	24.52 0.83 0.00	25.09 0.87 0.00	27.13 1.36 0.00	36.08 0.74 -0.14	36.47 0.65 0.00	32.60 1.16 0.00	30.22 1.66 0.00	28.48 1.54 0.00	26.76 0.93 0.00	26.46 0.82 0.00	26.02 1.03 0.00	25.54 0.53 0.00	25.98 0.51 0.00	26.02 0.00 0.00	27.95 0.14 -0.33	30.27 -0.15 -0.57	32.73 -0.03 -0.59	37.99 0.08 0.00	31.75 0.98 0.00	27.60 0.59 0.00	26.91 1.16 0.00
ESPRGFLD_115KV_TB1 80157	25.90 1.42 0.00	25.08 1.40 0.00	24.52 1.37 0.00	25.14 1.45 0.00	25.72 1.50 0.00	27.60 1.83 0.00	38.21 3.03 0.02	39.01 3.19 0.00	34.07 2.64 0.00	31.02 2.46 0.00	29.05 2.10 0.00	27.61 1.78 0.00	27.33 1.69 0.00	26.57 1.57 0.00	26.59 1.58 0.00	27.10 1.63 0.00	27.87 1.85 0.00	29.61 2.17 0.04	32.17 2.39 0.06	40.00 2.70 -5.13	41.17 3.26 0.00	33.38 2.61 0.00	29.08 2.08 0.00	27.37 1.62 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.31 0.83 0.00	24.51 0.83 0.00	23.91 0.76 0.00	24.55 0.85 0.00	25.07 0.85 0.00	27.01 1.24 0.00	37.03 1.65 -0.17	37.61 1.79 0.00	32.97 1.54 0.00	30.14 1.57 0.00	28.24 1.29 0.00	26.84 1.01 0.00	26.57 0.92 0.00	25.72 0.72 0.00	25.81 0.80 0.00	26.24 0.76 0.00	26.83 0.81 0.00	28.88 0.99 -0.41	31.69 1.13 -0.71	34.30 1.38 -0.74	39.62 1.71 0.00	32.24 1.48 0.00	28.27 1.27 0.00	26.70 0.95 0.00
ETNA____115KV_TB2 80207	25.31 0.83 0.00	24.51 0.83 0.00	23.91 0.76 0.00	24.55 0.85 0.00	25.07 0.85 0.00	27.01 1.24 0.00	37.03 1.65 -0.17	37.61 1.79 0.00	32.97 1.54 0.00	30.14 1.57 0.00	28.24 1.29 0.00	26.84 1.01 0.00	26.57 0.92 0.00	25.72 0.72 0.00	25.81 0.80 0.00	26.24 0.76 0.00	26.83 0.81 0.00	28.88 0.99 -0.41	31.69 1.13 -0.71	34.30 1.38 -0.74	39.62 1.71 0.00	32.24 1.48 0.00	28.27 1.27 0.00	26.70 0.95 0.00
EUCLID____115KV_TB2 356179	24.26 -0.22 0.00	23.50 -0.19 0.00	22.92 -0.23 0.00	23.50 -0.19 0.00	24.00 -0.22 0.00	25.74 -0.03 0.00	35.24 -0.04 -0.07	35.79 -0.04 0.00	31.47 0.03 0.00	28.74 0.17 0.00	27.03 0.08 0.00	25.78 -0.05 0.00	25.57 -0.08 0.00	24.80 -0.20 0.00	24.86 -0.15 0.00	25.29 -0.18 0.00	25.82 -0.21 0.00	27.54 -0.11 -0.17	30.00 -0.15 -0.30	32.26 -0.19 -0.28	37.72 -0.19 0.00	30.73 -0.03 0.00	27.00 0.00 0.00	25.54 -0.21 0.00
E_CANADA_CAP_HY 24051	25.92 1.44 0.00	24.99 1.30 0.00	24.47 1.32 0.00	25.04 1.35 0.00	25.72 1.50 0.00	27.75 1.98 0.00	39.22 3.06 -0.96	38.90 3.08 0.00	33.98 2.55 0.00	30.80 2.23 0.00	28.86 1.91 0.00	27.43 1.60 0.00	27.15 1.51 0.00	26.45 1.45 0.00	26.46 1.45 0.00	27.00 1.53 0.00	27.87 1.85 0.00	31.97 2.25 -2.23	36.26 2.51 -3.91	41.77 2.90 -6.70	41.32 3.41 0.00	33.59 2.83 0.00	29.22 2.21 0.00	27.50 1.75 0.00
E_CANADA_MHWK_HY 24050	24.72 0.24 0.00	24.02 0.33 0.00	23.38 0.23 0.00	24.02 0.33 0.00	24.39 0.17 0.00	25.95 0.18 0.00	35.53 0.32 -0.01	36.04 0.22 0.00	31.59 0.16 0.00	28.71 0.14 0.00	27.05 0.11 0.00	25.91 0.08 0.00	25.69 0.05 0.00	25.07 0.08 0.00	25.11 0.10 0.00	25.52 0.05 0.00	26.15 0.13 0.00	27.78 0.27 -0.03	30.16 0.27 -0.05	32.46 0.29 0.00	38.29 0.38 0.00	31.01 0.24 0.00	27.17 0.16 0.00	26.11 0.36 0.00
E_FISHKILL____LBMP 23776	26.09 1.62 0.00	25.18 1.49 0.00	24.70 1.55 0.00	25.21 1.52 0.00	25.77 1.55 0.00	27.44 1.68 0.00	39.27 3.41 -0.65	39.26 3.44 0.00	34.36 2.92 0.00	31.05 2.49 0.00	29.13 2.18 0.00	27.72 1.89 0.00	27.44 1.79 0.00	26.72 1.72 0.00	26.69 1.68 0.00	27.33 1.86 0.00	28.31 2.29 0.00	31.66 2.67 -1.52	35.31 2.81 -2.66	37.90 2.99 -2.73	41.43 3.53 0.00	33.50 2.74 0.00	29.51 2.51 0.00	27.55 1.80 0.00
FALCON____SEABRD_CC1 323796	24.70 0.22 0.00	23.87 0.19 0.00	23.41 0.26 0.00	23.81 0.12 0.00	24.44 0.22 0.00	25.77 0.00 0.00	35.24 0.04 0.00	35.93 0.11 0.00	31.47 0.03 0.00	28.54 -0.03 0.00	27.00 0.05 0.00	26.14 0.31 0.00	25.92 0.28 0.00	25.30 0.30 0.00	25.29 0.28 0.00	25.83 0.36 0.00	26.23 0.21 0.00	27.45 -0.03 0.00	30.14 0.30 0.00	32.49 0.32 0.00	38.29 0.38 0.00	30.73 -0.03 0.00	27.00 0.00 0.00	25.80 0.05 0.00
FALCON____SEABRD_CC2 323797	24.70 0.22 0.00	23.87 0.19 0.00	23.41 0.26 0.00	23.81 0.12 0.00	24.44 0.22 0.00	25.77 0.00 0.00	35.24 0.04 0.00	35.93 0.11 0.00	31.47 0.03 0.00	28.54 -0.03 0.00	27.00 0.05 0.00	26.14 0.31 0.00	25.92 0.28 0.00	25.30 0.30 0.00	25.29 0.28 0.00	25.83 0.36 0.00	26.23 0.21 0.00	27.45 -0.03 0.00	30.14 0.30 0.00	32.49 0.32 0.00	38.29 0.38 0.00	30.73 -0.03 0.00	27.00 0.00 0.00	25.80 0.05 0.00
FAR ROCKAWAY____4 23548	27.02 2.55 0.00	26.13 2.44 0.00	25.60 2.45 0.00	26.16 2.46 0.00	26.62 2.40 0.00	28.50 2.73 0.00	40.81 4.96 -0.64	40.66 4.84 0.00	35.49 4.05 0.00	32.14 3.57 0.00	29.99 3.04 0.00	28.41 2.58 0.00	28.08 2.44 0.00	27.32 2.32 0.00	27.34 2.33 0.00	28.12 2.65 0.00	29.33 3.31 0.00	32.49 3.52 -1.50	36.17 3.70 -2.62	38.95 4.09 -2.70	42.84 4.93 0.00	34.61 3.85 0.00	30.75 3.73 -0.02	28.37 2.63 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.46 1.98 0.00	25.49 1.80 0.00	25.00 1.85 0.00	25.54 1.85 0.00	26.09 1.87 0.00	27.78 2.01 0.00	39.89 4.05 -0.64	39.87 4.05 0.00	34.95 3.52 0.00	31.59 3.03 0.00	29.64 2.69 0.00	28.21 2.38 0.00	27.92 2.28 0.00	27.20 2.20 0.00	27.17 2.15 0.00	27.84 2.37 0.00	28.83 2.81 0.00	32.22 3.24 -1.50	35.81 3.34 -2.62	38.28 3.41 -2.70	41.89 3.98 0.00	33.99 3.23 0.00	29.97 2.97 0.00	27.91 2.16 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.46 1.98 0.00	25.49 1.80 0.00	25.00 1.85 0.00	25.54 1.85 0.00	26.09 1.87 0.00	27.78 2.01 0.00	39.89 4.05 -0.64	39.87 4.05 0.00	34.92 3.49 0.00	31.59 3.03 0.00	29.64 2.69 0.00	28.21 2.38 0.00	27.92 2.28 0.00	27.20 2.20 0.00	27.17 2.15 0.00	27.84 2.37 0.00	28.83 2.81 0.00	32.22 3.24 -1.50	35.81 3.34 -2.62	38.28 3.41 -2.70	41.93 4.02 0.00	33.99 3.23 0.00	29.97 2.97 0.00	27.91 2.16 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.46 1.98 0.00	25.49 1.80 0.00	25.05 1.90 0.00	25.52 1.82 0.00	26.09 1.87 0.00	27.75 1.98 0.00	39.86 4.01 -0.64	39.83 4.01 0.00	34.92 3.49 0.00	31.57 3.00 0.00	29.61 2.67 0.00	28.18 2.35 0.00	27.92 2.28 0.00	27.20 2.20 0.00	27.17 2.15 0.00	27.84 2.37 0.00	28.83 2.81 0.00	32.19 3.22 -1.50	35.78 3.31 -2.62	38.25 3.38 -2.70	41.89 3.98 0.00	33.99 3.23 0.00	29.97 2.97 0.00	27.88 2.14 0.00

FARRAGUT____LBMP 323566	26.43 1.96 0.00	25.46 1.78 0.00	24.98 1.83 0.00	25.52 1.82 0.00	26.06 1.84 0.00	27.75 1.98 0.00	39.86 4.01 -0.64	39.80 3.98 0.00	34.89 3.46 0.00	31.54 2.97 0.00	29.61 2.67 0.00	28.16 2.32 0.00	27.90 2.26 0.00	27.17 2.17 0.00	27.14 2.13 0.00	27.81 2.34 0.00	28.81 2.78 0.00	32.16 3.19 -1.50	35.75 3.28 -2.62	38.21 3.35 -2.70	41.85 3.94 0.00	33.96 3.20 0.00	29.95 2.94 0.00	27.88 2.14 0.00
FENNER____WINDPWR 24204	24.99 0.51 0.00	24.28 0.59 0.00	23.61 0.46 0.00	24.31 0.61 0.00	24.75 0.53 0.00	26.49 0.72 0.00	36.39 1.09 -0.09	36.93 1.11 0.00	32.38 0.94 0.00	29.51 0.94 0.00	27.81 0.86 0.00	26.50 0.67 0.00	26.26 0.61 0.00	25.62 0.63 0.00	25.56 0.55 0.00	26.03 0.56 0.00	26.60 0.57 0.00	28.47 0.77 -0.22	31.04 0.81 -0.39	33.45 0.90 -0.38	39.09 1.18 0.00	31.75 0.98 0.00	27.73 0.73 0.00	26.55 0.80 0.00
FIBERTEK____ENERGY 23856	24.57 0.10 0.00	23.78 0.09 0.00	23.20 0.05 0.00	23.81 0.12 0.00	24.29 0.07 0.00	26.10 0.34 0.00	35.71 0.42 -0.09	36.32 0.50 0.00	31.87 0.44 0.00	29.14 0.57 0.00	27.38 0.43 0.00	26.09 0.26 0.00	25.87 0.23 0.00	25.10 0.10 0.00	25.16 0.15 0.00	25.57 0.10 0.00	26.10 0.08 0.00	27.87 0.19 -0.20	30.40 0.21 -0.35	32.76 0.26 -0.33	38.25 0.34 0.00	31.16 0.40 0.00	27.35 0.35 0.00	25.88 0.13 0.00
FITZPATRICK____ 23598	23.89 -0.59 0.00	23.14 -0.54 0.00	22.62 -0.53 0.00	23.17 -0.52 0.00	23.67 -0.56 0.00	25.28 -0.49 0.00	34.59 -0.67 -0.06	35.14 -0.68 0.00	30.87 -0.56 0.00	28.17 -0.40 0.00	26.54 -0.40 0.00	25.37 -0.46 0.00	25.13 -0.51 0.00	24.50 -0.50 0.00	24.49 -0.53 0.00	24.91 -0.56 0.00	25.40 -0.62 0.00	27.09 -0.52 -0.13	29.45 -0.63 -0.23	31.74 -0.64 -0.21	37.11 -0.80 0.00	30.24 -0.52 0.00	26.46 -0.54 0.00	25.28 -0.46 0.00
FLOWRFLD_69_KV_BK1 356044	26.92 2.45 0.00	26.22 2.53 0.00	25.84 2.69 0.00	26.23 2.54 0.00	26.72 2.49 0.00	28.48 2.71 0.00	41.20 5.35 -0.64	40.84 5.02 0.00	35.49 4.05 0.00	32.11 3.54 0.00	29.75 2.80 0.00	28.16 2.32 0.00	27.80 2.15 0.00	27.07 2.07 0.00	27.12 2.10 0.00	27.94 2.47 0.00	29.28 3.25 0.00	32.36 3.38 -1.50	36.08 3.61 -2.62	38.95 4.09 -2.70	42.80 4.89 0.00	34.58 3.81 0.00	30.73 3.70 -0.02	28.43 2.68 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.41 1.93 0.00	25.49 1.80 0.00	24.96 1.81 0.00	25.54 1.85 0.00	26.09 1.87 0.00	27.81 2.04 0.00	39.76 3.91 -0.65	39.80 3.98 0.00	34.80 3.36 0.00	31.37 2.80 0.00	29.37 2.43 0.00	27.92 2.09 0.00	27.67 2.03 0.00	26.92 1.92 0.00	26.92 1.90 0.00	27.59 2.11 0.00	28.57 2.55 0.00	31.98 3.00 -1.50	35.61 3.13 -2.63	38.34 3.44 -2.72	42.08 4.17 0.00	33.87 3.11 0.00	29.81 2.81 0.00	27.81 2.06 0.00
FORT ORANGE____ 23900	25.38 0.91 0.00	24.49 0.81 0.00	23.91 0.76 0.00	24.45 0.76 0.00	25.05 0.82 0.00	27.01 1.24 0.00	37.98 2.01 -0.77	37.86 2.04 0.00	33.13 1.70 0.00	29.97 1.40 0.00	28.05 1.11 0.00	26.68 0.85 0.00	26.39 0.74 0.00	25.67 0.68 0.00	25.79 0.78 0.00	26.31 0.84 0.00	27.27 1.25 0.00	30.84 1.57 -1.79	34.71 1.73 -3.14	39.43 1.93 -5.33	40.18 2.27 0.00	32.49 1.72 0.00	28.49 1.48 0.00	26.96 1.21 0.00
FORT_DRUM_COGEN 23780	24.16 -0.32 0.00	23.40 -0.28 0.00	22.90 -0.25 0.00	23.50 -0.19 0.00	24.03 -0.19 0.00	25.59 -0.18 0.00	35.03 -0.21 -0.04	35.61 -0.21 0.00	31.03 -0.41 0.00	28.25 -0.31 0.00	26.54 -0.40 0.00	25.37 -0.46 0.00	25.13 -0.51 0.00	24.47 -0.52 0.00	24.49 -0.53 0.00	24.83 -0.64 0.00	25.37 -0.65 0.00	27.11 -0.47 -0.10	29.75 -0.27 -0.18	32.18 -0.13 -0.14	38.02 0.11 0.00	30.67 -0.09 0.00	26.87 -0.14 0.00	25.49 -0.26 0.00
FPL_FAR_ROCK_GT1 24212	27.10 2.62 0.00	26.05 2.37 0.00	25.56 2.41 0.00	25.95 2.25 0.00	26.67 2.45 0.00	29.02 3.25 0.00	40.84 5.00 -0.64	40.87 5.05 0.00	35.80 4.37 0.00	32.42 3.85 0.00	30.34 3.40 0.00	28.65 2.82 0.00	28.28 2.64 0.00	27.50 2.50 0.00	27.64 2.63 0.00	28.27 2.80 0.00	29.49 3.46 0.00	32.74 3.77 -1.50	36.49 4.03 -2.62	39.36 4.41 -2.78	43.18 5.27 0.00	34.82 4.06 0.00	30.81 3.78 -0.02	28.76 3.01 0.00
FPL_FAR_ROCK_GT2 23815	27.10 2.62 0.00	26.05 2.37 0.00	25.56 2.41 0.00	25.95 2.25 0.00	26.67 2.45 0.00	29.02 3.25 0.00	40.84 5.00 -0.64	40.87 5.05 0.00	35.80 4.37 0.00	32.42 3.85 0.00	30.34 3.40 0.00	28.65 2.82 0.00	28.28 2.64 0.00	27.50 2.50 0.00	27.64 2.63 0.00	28.27 2.80 0.00	29.49 3.46 0.00	32.74 3.77 -1.50	36.49 4.03 -2.62	39.36 4.41 -2.78	43.18 5.27 0.00	34.82 4.06 0.00	30.81 3.78 -0.02	28.76 3.01 0.00
FRANKLIN_FALL_HYD 24054	24.35 -0.12 0.00	23.59 -0.09 0.00	23.08 -0.07 0.00	23.57 -0.12 0.00	24.20 -0.02 0.00	25.46 -0.31 0.00	34.58 -0.63 -0.01	35.18 -0.64 0.00	30.84 -0.60 0.00	27.94 -0.63 0.00	26.62 -0.32 0.00	25.70 -0.13 0.00	25.44 -0.21 0.00	24.95 -0.05 0.00	24.91 -0.10 0.00	25.37 -0.10 0.00	25.76 -0.26 0.00	26.97 -0.52 -0.02	29.58 -0.30 -0.03	31.93 -0.26 -0.01	37.57 -0.34 0.00	30.12 -0.65 0.00	26.27 -0.73 0.00	25.62 -0.13 0.00
FREEPORT_EQUS_GT1 23764	27.02 2.55 0.00	25.91 2.23 0.00	25.49 2.34 0.00	25.80 2.11 0.00	26.62 2.40 0.00	28.94 3.17 0.00	40.71 4.86 -0.64	40.73 4.91 0.00	35.68 4.24 0.00	32.31 3.74 0.00	30.18 3.23 0.00	28.49 2.66 0.00	28.16 2.51 0.00	27.35 2.35 0.00	27.52 2.50 0.00	28.14 2.67 0.00	29.36 3.33 0.00	32.63 3.66 -1.50	36.40 3.94 -2.62	39.26 4.31 -2.78	42.99 5.08 0.00	34.67 3.91 0.00	30.75 3.73 -0.02	28.58 2.83 0.00
FREEPORT____CT2 23818	27.02 2.55 0.00	25.91 2.23 0.00	25.49 2.34 0.00	25.80 2.11 0.00	26.62 2.40 0.00	28.94 3.17 0.00	40.71 4.86 -0.64	40.73 4.91 0.00	35.68 4.24 0.00	32.31 3.74 0.00	30.18 3.23 0.00	28.49 2.66 0.00	28.16 2.51 0.00	27.35 2.35 0.00	27.52 2.50 0.00	28.14 2.67 0.00	29.36 3.33 0.00	32.63 3.66 -1.50	36.40 3.94 -2.62	39.26 4.31 -2.78	42.99 5.08 0.00	34.67 3.91 0.00	30.75 3.73 -0.02	28.58 2.83 0.00
FRESHKLS_33_KV_LOAD 356253	26.69 2.20 -0.01	25.70 2.01 0.00	25.15 1.99 -0.01	25.74 2.04 -0.01	26.26 2.03 -0.01	27.81 2.04 0.00	39.51 3.66 -0.64	39.44 3.62 0.00	34.77 3.33 0.00	31.31 2.74 0.00	29.40 2.45 0.00	27.98 2.14 0.00	27.72 2.08 0.00	27.00 2.00 0.00	26.99 1.98 0.00	27.69 2.22 0.00	28.76 2.73 0.00	32.22 3.24 -1.50	35.72 3.25 -2.62	38.02 3.15 -2.70	41.66 3.75 0.00	34.02 3.26 0.00	30.08 3.08 0.00	28.04 2.29 0.00
FULTON COGEN____ 23766	24.13 -0.34 0.00	23.35 -0.33 0.00	22.83 -0.32 0.00	23.39 -0.31 0.00	23.91 -0.31 0.00	25.62 -0.15 0.00	35.10 -0.18 -0.07	35.64 -0.18 0.00	31.28 -0.16 0.00	28.57 0.00 0.00	26.86 -0.08 0.00	25.62 -0.21 0.00	25.36 -0.28 0.00	24.62 -0.37 0.00	24.69 -0.33 0.00	25.09 -0.38 0.00	25.63 -0.39 0.00	27.34 -0.30 -0.16	29.83 -0.30 -0.28	32.17 -0.26 -0.25	37.64 -0.27 0.00	30.64 -0.12 0.00	26.87 -0.14 0.00	25.44 -0.31 0.00

FULTON___LFGE 323630	26.48 2.01 0.00	25.91 2.23 0.00	25.02 1.87 0.00	25.99 2.30 0.00	26.28 2.06 0.00	28.45 2.68 0.00	40.26 4.15 -0.91	39.73 3.91 0.00	34.55 3.11 0.00	31.19 2.63 0.00	29.16 2.21 0.00	27.72 1.88 0.00	27.44 1.79 0.00	26.72 1.72 0.00	26.79 1.78 0.00	27.41 1.93 0.00	28.39 2.37 0.00	32.54 2.94 -2.11	36.86 3.31 -3.70	43.30 3.89 -7.23	42.49 4.59 0.00	34.70 3.94 0.00	30.00 3.00 0.00	28.66 2.91 0.00
G.F.CEMENT___DRP 24184	25.90 1.42 0.00	25.08 1.40 0.00	24.05 0.90 0.00	24.55 0.85 0.00	25.12 0.90 0.00	26.90 1.13 0.00	38.41 2.39 -0.81	38.15 2.33 0.00	33.38 1.95 0.00	30.22 1.66 0.00	28.89 1.94 0.00	27.51 1.68 0.00	27.21 1.56 0.00	26.55 1.55 0.00	26.52 1.50 0.00	27.15 1.68 0.00	28.08 2.06 0.00	31.76 2.39 -1.89	35.82 2.66 -3.31	42.20 2.99 -7.03	41.36 3.45 0.00	33.69 2.92 0.00	29.41 2.40 0.00	27.55 1.80 0.00
GARDENVILLE___LBMP 24039	25.06 0.59 0.00	24.35 0.66 0.00	23.68 0.53 0.00	24.36 0.66 0.00	25.00 0.78 0.00	27.29 1.52 0.00	35.84 0.49 -0.14	36.57 0.75 0.00	32.60 1.16 0.00	30.51 1.94 0.00	28.37 1.43 0.00	26.66 0.83 0.00	26.39 0.74 0.00	25.25 0.25 0.00	25.46 0.45 0.00	25.70 0.23 0.00	25.97 -0.05 0.00	27.84 0.03 -0.34	30.37 -0.06 -0.59	33.08 0.32 -0.58	38.29 0.38 0.00	31.53 0.77 0.00	27.73 0.73 0.00	26.47 0.72 0.00
GARDNVLA_35_KV_LD 355827	25.14 0.66 0.00	24.44 0.76 0.00	23.75 0.60 0.00	24.45 0.76 0.00	25.07 0.85 0.00	27.42 1.65 0.00	35.98 0.63 -0.14	36.75 0.93 0.00	32.75 1.32 0.00	30.65 2.09 0.00	28.53 1.59 0.00	26.79 0.96 0.00	26.51 0.87 0.00	25.37 0.37 0.00	25.59 0.58 0.00	25.83 0.36 0.00	26.10 0.08 0.00	27.93 0.11 -0.34	30.46 0.03 -0.59	33.24 0.48 -0.58	38.48 0.57 0.00	31.69 0.92 0.00	27.87 0.86 0.00	26.60 0.85 0.00
GELCKHM___115KV_LOAD 80723	24.38 -0.10 0.00	23.59 -0.09 0.00	23.01 -0.14 0.00	23.60 -0.09 0.00	24.10 -0.12 0.00	25.85 0.08 0.00	35.42 0.14 -0.08	36.00 0.18 0.00	31.62 0.19 0.00	28.88 0.31 0.00	27.16 0.22 0.00	25.88 0.05 0.00	25.67 0.03 0.00	24.92 -0.07 0.00	24.96 -0.05 0.00	25.39 -0.08 0.00	25.92 -0.10 0.00	27.66 0.00 -0.18	30.14 -0.03 -0.32	32.47 0.00 -0.30	37.95 0.04 0.00	30.89 0.12 0.00	27.11 0.11 0.00	25.67 -0.08 0.00
GENERAL___MILLS 23808	25.11 0.64 0.00	24.42 0.73 0.00	23.73 0.58 0.00	24.43 0.73 0.00	25.05 0.82 0.00	27.37 1.60 0.00	35.87 0.53 -0.14	36.65 0.82 0.00	32.69 1.26 0.00	30.57 2.00 0.00	28.45 1.51 0.00	26.71 0.88 0.00	26.46 0.82 0.00	25.30 0.30 0.00	25.51 0.50 0.00	25.78 0.31 0.00	26.02 0.00 0.00	27.87 0.05 -0.34	30.37 -0.06 -0.59	33.14 0.39 -0.59	38.36 0.45 0.00	31.63 0.86 0.00	27.81 0.81 0.00	26.55 0.80 0.00
GE_PLASTICS___DRP 24183	25.23 0.76 0.00	24.40 0.71 0.00	23.87 0.72 0.00	24.38 0.69 0.00	24.92 0.70 0.00	26.57 0.80 0.00	37.72 1.76 -0.76	37.58 1.76 0.00	32.91 1.48 0.00	29.79 1.23 0.00	27.94 1.00 0.00	26.66 0.83 0.00	26.41 0.77 0.00	25.72 0.72 0.00	25.74 0.73 0.00	26.31 0.84 0.00	27.14 1.12 0.00	30.63 1.37 -1.77	34.44 1.49 -3.10	37.54 1.58 -3.79	39.77 1.86 0.00	32.24 1.48 0.00	28.33 1.32 0.00	26.65 0.90 0.00
GILBOA___1 23756	25.43 0.95 0.00	24.54 0.85 0.00	23.98 0.83 0.00	24.54 0.85 0.00	25.12 0.90 0.00	27.01 1.24 0.00	37.76 1.93 -0.62	37.79 1.97 0.00	33.16 1.73 0.00	30.08 1.51 0.00	28.29 1.35 0.00	26.92 1.08 0.00	26.64 1.00 0.00	25.95 0.95 0.00	26.02 1.00 0.00	26.49 1.02 0.00	27.30 1.27 0.00	30.46 1.54 -1.45	33.99 1.61 -2.53	36.12 1.67 -2.28	39.92 2.01 0.00	32.39 1.63 0.00	28.41 1.40 0.00	26.96 1.21 0.00
GILBOA___2 23757	25.43 0.95 0.00	24.54 0.85 0.00	23.98 0.83 0.00	24.54 0.85 0.00	25.12 0.90 0.00	27.01 1.24 0.00	37.76 1.93 -0.62	37.79 1.97 0.00	33.16 1.73 0.00	30.08 1.51 0.00	28.29 1.35 0.00	26.92 1.08 0.00	26.64 1.00 0.00	25.95 0.95 0.00	26.02 1.00 0.00	26.49 1.02 0.00	27.30 1.27 0.00	30.46 1.54 -1.45	33.99 1.61 -2.53	36.12 1.67 -2.28	39.92 2.01 0.00	32.39 1.63 0.00	28.41 1.40 0.00	26.96 1.21 0.00
GILBOA___3 23758	25.43 0.95 0.00	24.54 0.85 0.00	23.98 0.83 0.00	24.54 0.85 0.00	25.12 0.90 0.00	27.01 1.24 0.00	37.76 1.93 -0.62	37.79 1.97 0.00	33.16 1.73 0.00	30.08 1.51 0.00	28.29 1.35 0.00	26.92 1.08 0.00	26.64 1.00 0.00	25.95 0.95 0.00	26.02 1.00 0.00	26.49 1.02 0.00	27.30 1.27 0.00	30.46 1.54 -1.45	33.99 1.61 -2.53	36.12 1.67 -2.28	39.92 2.01 0.00	32.39 1.63 0.00	28.41 1.40 0.00	26.96 1.21 0.00
GILBOA___4 23759	25.43 0.95 0.00	24.54 0.85 0.00	23.98 0.83 0.00	24.54 0.85 0.00	25.12 0.90 0.00	27.01 1.24 0.00	37.76 1.93 -0.62	37.79 1.97 0.00	33.16 1.73 0.00	30.08 1.51 0.00	28.29 1.35 0.00	26.92 1.08 0.00	26.64 1.00 0.00	25.95 0.95 0.00	26.02 1.00 0.00	26.49 1.02 0.00	27.30 1.27 0.00	30.46 1.54 -1.45	33.99 1.61 -2.53	36.12 1.67 -2.28	39.92 2.01 0.00	32.39 1.63 0.00	28.41 1.40 0.00	26.96 1.21 0.00
GILBOA___ 23599	25.41 0.93 0.00	24.54 0.85 0.00	24.01 0.86 0.00	24.55 0.85 0.00	25.09 0.87 0.00	26.77 1.01 0.00	37.76 1.94 -0.62	37.79 1.97 0.00	33.10 1.67 0.00	30.02 1.46 0.00	28.21 1.27 0.00	26.89 1.06 0.00	26.64 1.00 0.00	25.92 0.92 0.00	25.94 0.93 0.00	26.49 1.02 0.00	27.27 1.25 0.00	30.41 1.48 -1.44	33.96 1.58 -2.53	36.14 1.67 -2.30	39.88 1.97 0.00	32.36 1.60 0.00	28.46 1.46 0.00	26.78 1.03 0.00
GINNA___ 23603	24.89 0.42 0.00	24.16 0.47 0.00	23.59 0.44 0.00	24.24 0.55 0.00	24.83 0.61 0.00	26.75 0.98 0.00	36.41 1.09 -0.11	36.72 0.90 0.00	32.50 1.07 0.00	29.97 1.40 0.00	28.21 1.27 0.00	26.74 0.90 0.00	26.44 0.80 0.00	25.92 0.93 0.00	25.61 0.60 0.00	26.03 0.56 0.00	26.28 0.26 0.00	28.48 0.74 -0.26	30.84 0.54 -0.45	33.34 0.71 -0.46	38.33 0.42 0.00	31.75 0.98 0.00	27.65 0.65 0.00	26.60 0.85 0.00
GLEN PARK___ 23778	24.18 -0.29 0.00	23.45 -0.24 0.00	22.94 -0.21 0.00	23.55 -0.14 0.00	24.03 -0.19 0.00	25.62 -0.15 0.00	35.11 -0.14 -0.05	35.68 -0.14 0.00	31.06 -0.38 0.00	28.28 -0.29 0.00	26.54 -0.40 0.00	25.42 -0.41 0.00	25.15 -0.49 0.00	24.52 -0.48 0.00	24.49 -0.53 0.00	24.86 -0.61 0.00	25.37 -0.65 0.00	27.18 -0.41 -0.11	29.86 -0.18 -0.19	32.14 -0.03 0.00	38.18 0.27 0.00	30.79 0.03 0.00	26.90 -0.11 0.00	25.59 -0.15 0.00
GLENDALE_27_KV_LOAD 356172	26.66 2.18 -0.01	25.70 2.01 0.00	25.20 2.04 -0.01	25.74 2.04 -0.01	26.29 2.06 -0.01	27.88 2.11 0.00	40.00 4.15 -0.64	39.98 4.16 0.00	35.08 3.65 0.00	31.71 3.14 0.00	29.77 2.83 0.00	28.34 2.51 0.00	28.05 2.41 0.00	27.32 2.32 0.00	27.32 2.30 0.00	27.99 2.52 0.00	28.99 2.97 0.00	32.38 3.41 -1.50	35.96 3.49 -2.62	38.44 3.57 -2.70	42.12 4.21 0.00	34.15 3.38 0.00	30.14 3.13 0.00	28.09 2.34 0.00

GLENWOOD_IC_1_G5 23712	26.68 2.20 0.00	25.77 2.08 0.00	25.30 2.15 0.00	25.80 2.11 0.00	26.35 2.13 0.00	28.09 2.32 0.00	40.35 4.51 -0.64	40.26 4.44 0.00	35.17 3.74 0.00	31.82 3.26 0.00	29.77 2.83 0.00	28.29 2.45 0.00	27.98 2.33 0.00	27.22 2.22 0.00	27.24 2.23 0.00	27.97 2.50 0.00	29.07 3.04 0.00	32.30 3.33 -1.50	35.96 3.49 -2.62	38.63 3.76 -2.70	42.42 4.51 0.00	34.30 3.54 0.00	30.29 3.27 -0.02	28.12 2.37 0.00
GLENWOOD_IC_2_G1 23688	26.65 2.18 0.00	25.60 1.92 0.00	25.09 1.94 0.00	25.52 1.82 0.00	26.26 2.03 0.00	28.45 2.68 0.00	40.10 4.26 -0.64	40.15 4.33 0.00	35.20 3.77 0.00	31.88 3.31 0.00	29.91 2.96 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	29.02 2.99 0.00	32.36 3.38 -1.50	36.05 3.58 -2.62	38.78 3.83 -2.78	42.46 4.55 0.00	34.24 3.48 0.00	30.16 3.13 -0.02	28.27 2.52 0.00
GLENWOOD_IC_3_G1 23689	26.65 2.18 0.00	25.60 1.92 0.00	25.09 1.94 0.00	25.52 1.82 0.00	26.26 2.03 0.00	28.45 2.68 0.00	40.10 4.26 -0.64	40.15 4.33 0.00	35.20 3.77 0.00	31.88 3.31 0.00	29.91 2.96 0.00	28.34 2.50 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	29.02 2.99 0.00	32.36 3.38 -1.50	36.05 3.58 -2.62	38.78 3.83 -2.78	42.46 4.55 0.00	34.24 3.48 0.00	30.16 3.13 -0.02	28.27 2.52 0.00
GLENWOOD___4 23550	26.68 2.20 0.00	25.77 2.08 0.00	25.30 2.15 0.00	25.80 2.11 0.00	26.35 2.13 0.00	28.09 2.32 0.00	40.35 4.51 -0.64	40.26 4.44 0.00	35.17 3.74 0.00	31.82 3.26 0.00	29.77 2.83 0.00	28.29 2.45 0.00	27.98 2.33 0.00	27.22 2.22 0.00	27.24 2.23 0.00	27.97 2.50 0.00	29.07 3.04 0.00	32.30 3.33 -1.50	35.96 3.49 -2.62	38.63 3.76 -2.70	42.42 4.51 0.00	34.30 3.54 0.00	30.29 3.27 -0.02	28.12 2.37 0.00
GLENWOOD___5 23614	26.68 2.20 0.00	25.77 2.08 0.00	25.30 2.15 0.00	25.80 2.11 0.00	26.35 2.13 0.00	28.09 2.32 0.00	40.35 4.51 -0.64	40.26 4.44 0.00	35.17 3.74 0.00	31.82 3.26 0.00	29.77 2.83 0.00	28.29 2.45 0.00	27.98 2.33 0.00	27.22 2.22 0.00	27.24 2.23 0.00	27.97 2.50 0.00	29.07 3.04 0.00	32.30 3.33 -1.50	35.96 3.49 -2.62	38.63 3.76 -2.70	42.42 4.51 0.00	34.30 3.54 0.00	30.29 3.27 -0.02	28.12 2.37 0.00
GLOBAL GREEN_PORT_GT1 23814	27.46 2.98 0.00	26.46 2.77 0.00	26.18 3.03 0.00	26.23 2.54 0.00	27.13 2.91 0.00	29.69 3.92 0.00	41.86 6.02 -0.64	41.84 6.02 0.00	36.50 5.06 0.00	32.96 4.40 0.00	30.58 3.64 0.00	28.75 2.92 0.00	28.36 2.72 0.00	27.52 2.52 0.00	27.72 2.70 0.00	28.42 2.95 0.00	29.77 3.75 0.00	33.07 4.10 -1.50	37.15 4.69 -2.62	40.03 5.08 -2.78	43.94 6.03 0.00	35.41 4.65 0.00	31.48 4.45 -0.02	28.97 3.22 0.00
GLOBE___DSASP 323697	24.16 -0.32 0.00	23.52 -0.16 0.00	22.94 -0.21 0.00	23.60 -0.09 0.00	24.17 -0.05 0.00	26.10 0.33 0.00	34.98 -0.35 -0.13	35.00 -0.82 0.00	31.15 -0.28 0.00	28.94 0.37 0.00	27.27 0.32 0.00	25.68 -0.15 0.00	25.41 -0.23 0.00	25.00 0.00 0.00	24.54 -0.48 0.00	24.94 -0.54 0.00	24.98 -1.04 0.00	27.13 -0.66 -0.31	29.32 -1.07 -0.54	31.67 -1.06 -0.56	36.20 -1.71 0.00	30.40 -0.37 0.00	26.49 -0.51 0.00	25.88 0.13 0.00
GOETHSLN___LBMP 323567	26.34 1.86 0.00	25.37 1.68 0.00	24.84 1.69 0.00	25.40 1.71 0.00	25.94 1.72 0.00	27.63 1.86 0.00	39.72 3.87 -0.64	39.65 3.83 0.00	34.73 3.30 0.00	31.42 2.86 0.00	29.50 2.56 0.00	28.08 2.25 0.00	27.80 2.15 0.00	27.07 2.07 0.00	27.04 2.03 0.00	27.71 2.24 0.00	28.70 2.68 0.00	32.05 3.08 -1.50	35.63 3.16 -2.62	38.02 3.15 -2.70	41.62 3.72 0.00	33.84 3.08 0.00	29.84 2.84 0.00	27.78 2.03 0.00
GOLAH___69_KV_TB 1_2 80279	25.26 0.78 0.00	24.49 0.81 0.00	23.82 0.67 0.00	24.57 0.88 0.00	25.19 0.97 0.00	27.42 1.65 0.00	36.69 1.37 -0.12	36.97 1.15 0.00	32.88 1.45 0.00	30.54 1.97 0.00	28.40 1.46 0.00	26.86 1.03 0.00	26.59 0.95 0.00	25.52 0.52 0.00	25.74 0.73 0.00	25.98 0.51 0.00	26.18 0.16 0.00	28.52 0.77 -0.27	31.07 0.75 -0.48	33.35 0.71 -0.47	38.93 1.02 0.00	31.96 1.20 0.00	28.16 1.16 0.00	26.70 0.95 0.00
GOODYEAR_LAKE_HYD 323669	25.80 1.32 0.00	24.96 1.28 0.00	24.40 1.25 0.00	25.04 1.35 0.00	25.58 1.36 0.00	27.42 1.65 0.00	38.10 2.68 -0.23	38.69 2.87 0.00	33.85 2.42 0.00	30.82 2.26 0.00	28.89 1.94 0.00	27.48 1.65 0.00	27.21 1.56 0.00	26.45 1.45 0.00	26.44 1.43 0.00	26.95 1.48 0.00	27.69 1.67 0.00	29.99 1.98 -0.53	32.86 2.09 -0.92	37.39 2.35 -2.87	40.75 2.84 0.00	32.98 2.21 0.00	28.89 1.89 0.00	27.16 1.42 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.26 0.78 0.00	24.49 0.81 0.00	23.89 0.74 0.00	24.50 0.81 0.00	25.07 0.85 0.00	26.96 1.19 0.00	36.84 1.41 -0.23	37.51 1.68 0.00	32.94 1.51 0.00	30.17 1.60 0.00	28.29 1.35 0.00	26.84 1.01 0.00	26.59 0.95 0.00	25.72 0.72 0.00	25.81 0.80 0.00	26.26 0.79 0.00	26.80 0.78 0.00	28.90 0.88 -0.54	31.71 0.93 -0.94	34.42 1.25 -1.00	39.43 1.52 0.00	32.12 1.35 0.00	28.19 1.19 0.00	26.62 0.88 0.00
GOUDEY___7 23579	25.28 0.81 0.00	24.49 0.81 0.00	23.89 0.74 0.00	24.52 0.83 0.00	25.09 0.87 0.00	26.98 1.21 0.00	36.88 1.44 -0.23	37.54 1.72 0.00	32.97 1.54 0.00	30.19 1.63 0.00	28.32 1.37 0.00	26.86 1.03 0.00	26.62 0.97 0.00	25.77 0.77 0.00	25.84 0.83 0.00	26.29 0.82 0.00	26.83 0.81 0.00	28.93 0.91 -0.54	31.74 0.96 -0.94	34.45 1.29 -1.00	39.46 1.55 0.00	32.15 1.38 0.00	28.22 1.22 0.00	26.65 0.90 0.00
GOUDEY___8 23580	25.26 0.78 0.00	24.49 0.81 0.00	23.89 0.74 0.00	24.50 0.81 0.00	25.07 0.85 0.00	26.96 1.19 0.00	36.84 1.41 -0.23	37.51 1.68 0.00	32.94 1.51 0.00	30.17 1.60 0.00	28.29 1.35 0.00	26.84 1.01 0.00	26.59 0.95 0.00	25.72 0.72 0.00	25.81 0.80 0.00	26.26 0.79 0.00	26.80 0.78 0.00	28.90 0.88 -0.54	31.71 0.93 -0.94	34.42 1.25 -1.00	39.43 1.52 0.00	32.12 1.35 0.00	28.19 1.19 0.00	26.62 0.88 0.00
GOWANUS_GT1_1 24077	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT1_2 24078	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00

GOWANUS_GT1_3 24079	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT1_4 24080	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT1_5 24084	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT1_6 24111	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT1_7 24112	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT1_8 24113	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT2_1 24114	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT2_2 24115	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT2_3 24116	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT2_4 24117	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT2_5 24118	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT2_6 24119	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT2_7 24120	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT2_8 24121	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
GOWANUS_GT3_1 24122	26.76	25.72	25.15	25.67	26.34	28.37	39.89	39.90	35.08	31.71	29.86	28.31	28.00	27.22	27.37	27.89	28.96	32.44	36.02	38.55	42.19	34.15	30.11	28.43
	2.28	2.04	1.99	1.97	2.11	2.60	4.05	4.08	3.64	3.14	2.91	2.48	2.36	2.22	2.35	2.42	2.94	3.46	3.55	3.60	4.28	3.38	3.10	2.68
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00

GOWANUS_GT3_2 24123	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT3_3 24124	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT3_4 24125	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT3_5 24126	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT3_6 24127	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT3_7 24128	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT3_8 24129	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT4_1 24130	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT4_2 24131	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT4_3 24132	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT4_4 24133	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT4_5 24134	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT4_6 24135	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT4_7 24136	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
GOWANUS_GT4_8 24137	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00

GREENBSH_115KV_TB3 55895	25.19 0.71 0.00	24.35 0.66 0.00	23.82 0.67 0.00	24.33 0.64 0.00	24.85 0.63 0.00	26.49 0.72 0.00	37.77 1.80 -0.77	37.61 1.79 0.00	32.91 1.48 0.00	29.77 1.20 0.00	27.92 0.97 0.00	26.61 0.77 0.00	26.33 0.69 0.00	25.67 0.67 0.00	25.66 0.65 0.00	26.26 0.79 0.00	27.17 1.15 0.00	30.67 1.40 -1.79	34.53 1.55 -3.14	38.41 1.64 -4.59	39.84 1.93 0.00	32.27 1.51 0.00	28.35 1.35 0.00	26.62 0.88 0.00
GREENDGE_115KV_TB5 80291	25.50 1.03 0.00	24.73 1.04 0.00	24.05 0.90 0.00	24.76 1.07 0.00	25.31 1.09 0.00	27.52 1.75 0.00	37.19 1.83 -0.16	37.76 1.93 0.00	33.35 1.92 0.00	30.79 2.23 0.00	28.78 1.83 0.00	27.20 1.37 0.00	26.87 1.23 0.00	25.87 0.87 0.00	26.02 1.00 0.00	26.36 0.89 0.00	26.83 0.81 0.00	28.86 1.02 -0.36	31.62 1.13 -0.64	34.28 1.45 -0.66	39.46 1.55 0.00	32.46 1.69 0.00	28.46 1.46 0.00	26.88 1.13 0.00
GREENIDGE___3 23582	25.50 1.03 0.00	24.73 1.04 0.00	24.05 0.90 0.00	24.76 1.07 0.00	25.31 1.09 0.00	27.52 1.75 0.00	37.19 1.83 -0.16	37.76 1.93 0.00	33.35 1.92 0.00	30.79 2.23 0.00	28.78 1.83 0.00	27.20 1.37 0.00	26.87 1.23 0.00	25.87 0.87 0.00	26.02 1.00 0.00	26.36 0.89 0.00	26.83 0.81 0.00	28.86 1.02 -0.36	31.62 1.13 -0.64	34.28 1.45 -0.66	39.46 1.55 0.00	32.46 1.69 0.00	28.46 1.46 0.00	26.88 1.13 0.00
GREENIDGE___4 23583	25.46 0.98 0.00	24.73 1.04 0.00	24.10 0.95 0.00	24.81 1.11 0.00	25.34 1.11 0.00	27.37 1.60 0.00	37.26 1.90 -0.16	37.61 1.79 0.00	33.29 1.85 0.00	30.59 2.03 0.00	28.80 1.86 0.00	27.23 1.39 0.00	26.87 1.23 0.00	26.25 1.25 0.00	26.04 1.03 0.00	26.46 0.99 0.00	26.83 0.81 0.00	28.95 1.10 -0.37	31.56 1.07 -0.64	34.20 1.35 -0.68	39.27 1.36 0.00	32.55 1.78 0.00	28.25 1.24 0.00	27.19 1.44 0.00
GREENLWN_69_KV_BK 3 55738	26.78 2.30 0.00	25.96 2.27 0.00	25.51 2.36 0.00	25.97 2.27 0.00	26.50 2.28 0.00	28.27 2.50 0.00	40.74 4.89 -0.64	40.51 4.69 0.00	35.30 3.87 0.00	31.94 3.37 0.00	29.72 2.78 0.00	28.16 2.32 0.00	27.82 2.18 0.00	27.10 2.10 0.00	27.12 2.10 0.00	27.92 2.45 0.00	29.15 3.12 0.00	32.25 3.27 -1.50	35.96 3.49 -2.62	38.73 3.86 -2.70	42.57 4.66 0.00	34.36 3.60 0.00	30.51 3.48 -0.02	28.19 2.45 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.71 2.23 -0.01	25.72 2.04 0.00	25.20 2.04 -0.01	25.76 2.06 -0.01	26.31 2.08 -0.01	27.86 2.09 0.00	39.86 4.01 -0.64	39.83 4.01 0.00	34.95 3.52 0.00	31.54 2.97 0.00	29.64 2.69 0.00	28.21 2.38 0.00	27.92 2.28 0.00	27.20 2.20 0.00	27.19 2.18 0.00	27.87 2.39 0.00	28.91 2.89 0.00	32.33 3.35 -1.50	35.87 3.40 -2.62	38.31 3.44 -2.70	41.97 4.06 0.00	34.09 3.32 0.00	30.14 3.13 0.00	28.09 2.34 0.00
GRISSOM___SOLAR 323813	26.48 2.01 0.00	25.91 2.23 0.00	25.02 1.87 0.00	25.99 2.30 0.00	26.28 2.06 0.00	28.45 2.68 0.00	40.26 4.15 -0.91	39.73 3.91 0.00	34.55 3.11 0.00	31.19 2.63 0.00	29.16 2.21 0.00	27.72 1.88 0.00	27.44 1.79 0.00	26.72 1.72 0.00	26.79 1.78 0.00	27.41 1.93 0.00	28.39 2.37 0.00	32.54 2.94 -2.11	36.86 3.31 -3.70	43.30 3.89 -7.23	42.49 4.59 0.00	34.70 3.94 0.00	30.00 3.00 0.00	28.66 2.91 0.00
GROVEVILLE___HYD 323602	26.41 1.93 0.00	25.49 1.80 0.00	24.96 1.81 0.00	25.54 1.85 0.00	26.09 1.87 0.00	27.81 2.04 0.00	39.76 3.91 -0.65	39.80 3.98 0.00	34.80 3.36 0.00	31.37 2.80 0.00	29.37 2.43 0.00	27.92 2.09 0.00	27.67 2.03 0.00	26.92 1.92 0.00	26.92 1.90 0.00	27.59 2.11 0.00	28.57 2.55 0.00	31.98 3.00 -1.50	35.61 3.13 -2.63	38.34 3.44 -2.72	42.08 4.17 0.00	33.87 3.11 0.00	29.81 2.81 0.00	27.81 2.06 0.00
GRS_LOCK_115KV_LINE_2_SOLVAY 80269	24.57 0.10 0.00	23.78 0.09 0.00	23.20 0.05 0.00	23.81 0.12 0.00	24.29 0.07 0.00	26.10 0.34 0.00	35.71 0.42 -0.09	36.32 0.50 0.00	31.87 0.44 0.00	29.14 0.57 0.00	27.38 0.43 0.00	26.09 0.26 0.00	25.87 0.23 0.00	25.10 0.10 0.00	25.16 0.15 0.00	25.57 0.10 0.00	26.10 0.08 0.00	27.87 0.19 -0.20	30.40 0.21 -0.35	32.76 0.26 -0.33	38.25 0.34 0.00	31.16 0.40 0.00	27.35 0.35 0.00	25.88 0.13 0.00
HAMLTNNY_34_KV_TB 80303	24.67 0.20 0.00	23.90 0.21 0.00	23.34 0.19 0.00	23.91 0.21 0.00	24.46 0.24 0.00	26.29 0.52 0.00	35.96 0.67 -0.09	36.57 0.75 0.00	32.06 0.63 0.00	29.31 0.74 0.00	27.54 0.59 0.00	26.22 0.39 0.00	26.00 0.36 0.00	25.20 0.20 0.00	25.26 0.25 0.00	25.67 0.20 0.00	26.23 0.21 0.00	27.99 0.30 -0.21	30.54 0.33 -0.37	32.94 0.42 -0.35	38.48 0.57 0.00	31.32 0.55 0.00	27.44 0.43 0.00	26.00 0.26 0.00
HAMPSHIRE___PAPER_HYD 323593	23.69 -0.78 0.00	23.07 -0.62 0.00	22.55 -0.60 0.00	23.12 -0.57 0.00	23.50 -0.73 0.00	24.84 -0.93 0.00	33.75 -1.48 -0.02	34.32 -1.50 0.00	29.96 -1.48 0.00	27.17 -1.40 0.00	25.65 -1.29 0.00	24.85 -0.98 0.00	24.64 -1.00 0.00	24.05 -0.95 0.00	24.06 -0.95 0.00	24.50 -0.97 0.00	24.96 -1.07 0.00	26.25 -1.29 -0.06	28.75 -1.19 -0.10	30.92 -1.26 0.00	36.62 -1.29 0.00	29.47 -1.29 0.00	26.00 -1.00 0.00	24.87 -0.88 0.00
HARDSCRABBLE_WT_PWR 323673	24.72 0.24 0.00	24.02 0.33 0.00	23.38 0.23 0.00	24.02 0.33 0.00	24.37 0.15 0.00	25.93 0.16 0.00	35.49 0.28 -0.01	36.04 0.22 0.00	31.62 0.19 0.00	28.71 0.14 0.00	27.08 0.14 0.00	25.94 0.10 0.00	25.72 0.08 0.00	25.10 0.10 0.00	25.14 0.13 0.00	25.57 0.10 0.00	26.18 0.16 0.00	27.78 0.27 -0.03	30.16 0.27 -0.05	32.46 0.29 0.00	38.29 0.38 0.00	31.01 0.24 0.00	27.17 0.16 0.00	26.08 0.33 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.36 1.88 0.00	25.46 1.78 0.00	24.89 1.74 0.00	25.49 1.80 0.00	26.01 1.79 0.00	27.78 2.01 0.00	39.63 3.80 -0.62	39.65 3.83 0.00	34.67 3.24 0.00	31.34 2.77 0.00	29.37 2.43 0.00	27.92 2.09 0.00	27.64 2.00 0.00	26.90 1.90 0.00	26.89 1.88 0.00	27.56 2.09 0.00	28.55 2.52 0.00	31.87 2.94 -1.45	35.46 3.07 -2.54	38.05 3.28 -2.60	41.81 3.90 0.00	33.72 2.95 0.00	29.73 2.73 0.00	27.68 1.93 0.00
HARSNRAD_115KV_TB1 81005	24.62 0.15 0.00	23.92 0.24 0.00	23.27 0.12 0.00	23.93 0.24 0.00	24.56 0.34 0.00	26.85 1.08 0.00	35.37 0.04 -0.13	35.71 -0.11 0.00	31.94 0.50 0.00	29.91 1.34 0.00	27.83 0.89 0.00	26.14 0.31 0.00	25.87 0.23 0.00	24.72 -0.27 0.00	24.99 -0.03 0.00	25.19 -0.28 0.00	25.45 -0.57 0.00	27.49 -0.30 -0.31	29.97 -0.42 -0.55	32.33 -0.39 -0.54	37.49 -0.42 0.00	30.89 0.12 0.00	27.25 0.24 0.00	26.00 0.26 0.00
HARZA MOOSE___RIVER 24016	24.70 0.22 0.00	23.92 0.24 0.00	23.29 0.14 0.00	23.98 0.28 0.00	24.42 0.19 0.00	26.13 0.36 0.00	35.65 0.42 -0.03	36.25 0.43 0.00	31.69 0.25 0.00	28.82 0.26 0.00	27.13 0.19 0.00	25.93 0.10 0.00	25.72 0.08 0.00	25.07 0.07 0.00	25.06 0.05 0.00	25.50 0.03 0.00	26.08 0.05 0.00	27.73 0.19 -0.06	30.28 0.33 -0.11	32.62 0.39 -0.06	38.55 0.64 0.00	31.13 0.37 0.00	27.44 0.43 0.00	25.93 0.18 0.00

HDSNBRDG_115KV_BRDG_TB1 355580	24.40 -0.07 0.00	23.61 -0.07 0.00	23.06 -0.09 0.00	23.65 -0.05 0.00	24.15 -0.07 0.00	25.92 0.15 0.00	35.49 0.21 -0.08	36.07 0.25 0.00	31.72 0.28 0.00	28.99 0.43 0.00	27.24 0.30 0.00	25.96 0.13 0.00	25.74 0.10 0.00	24.97 -0.02 0.00	25.04 0.03 0.00	25.47 0.00 0.00	26.00 -0.03 0.00	27.75 0.08 -0.18	30.20 0.03 -0.32	32.49 0.00 -0.32	37.95 0.04 0.00	30.95 0.18 0.00	27.19 0.19 0.00	25.72 -0.03 0.00
HELLGATE_13_KV_LD 55870	26.59 2.10 -0.01	25.63 1.94 0.00	25.13 1.97 -0.01	25.67 1.97 -0.01	26.22 1.99 -0.01	27.78 2.01 0.00	39.82 3.98 -0.64	39.80 3.98 0.00	34.92 3.49 0.00	31.54 2.97 0.00	29.61 2.67 0.00	28.21 2.38 0.00	27.92 2.28 0.00	27.20 2.20 0.00	27.19 2.18 0.00	27.87 2.39 0.00	28.86 2.84 0.00	32.22 3.24 -1.50	35.78 3.31 -2.62	38.25 3.38 -2.70	41.89 3.98 0.00	33.96 3.20 0.00	30.03 3.02 0.00	27.99 2.24 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.59 2.10 -0.01	25.63 1.94 0.00	25.13 1.97 -0.01	25.67 1.97 -0.01	26.22 1.99 -0.01	27.78 2.01 0.00	39.82 3.98 -0.64	39.80 3.98 0.00	34.92 3.49 0.00	31.54 2.97 0.00	29.61 2.67 0.00	28.21 2.38 0.00	27.92 2.28 0.00	27.20 2.20 0.00	27.19 2.18 0.00	27.87 2.39 0.00	28.86 2.84 0.00	32.22 3.24 -1.50	35.78 3.31 -2.62	38.25 3.38 -2.70	41.89 3.98 0.00	33.96 3.20 0.00	30.03 3.02 0.00	27.99 2.24 0.00
HEMPSTEAD____ 23647	26.83 2.35 0.00	25.72 2.04 0.00	25.30 2.15 0.00	25.61 1.92 0.00	26.43 2.20 0.00	28.71 2.94 0.00	40.42 4.57 -0.64	40.44 4.62 0.00	35.43 3.99 0.00	32.08 3.51 0.00	29.99 3.04 0.00	28.36 2.53 0.00	28.03 2.39 0.00	27.22 2.22 0.00	27.39 2.38 0.00	27.99 2.52 0.00	29.17 3.15 0.00	32.44 3.46 -1.50	36.20 3.73 -2.62	39.01 4.05 -2.78	42.69 4.78 0.00	34.42 3.66 0.00	30.46 3.43 -0.02	28.38 2.63 0.00
HEWLETT__69_KV_BK3 55828	26.92 2.45 0.00	26.05 2.37 0.00	25.51 2.36 0.00	26.06 2.37 0.00	26.55 2.33 0.00	28.40 2.63 0.00	40.67 4.82 -0.64	40.51 4.69 0.00	35.36 3.93 0.00	32.02 3.46 0.00	29.88 2.94 0.00	28.31 2.48 0.00	27.98 2.33 0.00	27.25 2.25 0.00	27.27 2.25 0.00	28.04 2.57 0.00	29.25 3.23 0.00	32.38 3.41 -1.50	36.05 3.58 -2.62	38.79 3.92 -2.70	42.65 4.74 0.00	34.49 3.72 0.00	30.64 3.62 -0.02	28.30 2.55 0.00
HICKLING___1 23621	25.77 1.30 0.00	25.01 1.33 0.00	24.38 1.23 0.00	25.04 1.35 0.00	25.65 1.43 0.00	27.78 2.01 0.00	37.47 2.08 -0.19	38.36 2.54 0.00	33.79 2.36 0.00	31.22 2.66 0.00	29.21 2.26 0.00	27.56 1.73 0.00	27.23 1.59 0.00	26.22 1.22 0.00	26.34 1.33 0.00	26.72 1.25 0.00	27.17 1.15 0.00	29.14 1.21 -0.45	31.94 1.31 -0.78	34.87 1.90 -0.81	40.15 2.24 0.00	32.89 2.12 0.00	28.73 1.73 0.00	27.22 1.47 0.00
HICKLING___2 23622	25.77 1.30 0.00	25.01 1.33 0.00	24.38 1.23 0.00	25.04 1.35 0.00	25.65 1.43 0.00	27.78 2.01 0.00	37.47 2.08 -0.19	38.36 2.54 0.00	33.79 2.36 0.00	31.22 2.66 0.00	29.21 2.26 0.00	27.56 1.73 0.00	27.23 1.59 0.00	26.22 1.22 0.00	26.34 1.33 0.00	26.72 1.25 0.00	27.17 1.15 0.00	29.14 1.21 -0.45	31.94 1.31 -0.78	34.87 1.90 -0.81	40.15 2.24 0.00	32.89 2.12 0.00	28.73 1.73 0.00	27.22 1.47 0.00
HIGH FALLS___HY 23754	26.70 2.23 0.00	25.77 2.08 0.00	25.14 1.99 0.00	25.87 2.18 0.00	26.28 2.06 0.00	28.17 2.40 0.00	40.06 4.22 -0.63	40.19 4.37 0.00	35.08 3.65 0.00	31.57 3.00 0.00	29.48 2.53 0.00	28.00 2.17 0.00	27.57 1.92 0.00	26.85 1.85 0.00	26.84 1.83 0.00	27.51 2.04 0.00	28.55 2.52 0.00	31.98 3.02 -1.47	35.56 3.13 -2.58	38.33 3.35 -2.82	42.46 4.55 0.00	34.09 3.32 0.00	30.14 3.13 0.00	27.91 2.16 0.00
HILLBURN___GT 23639	26.31 1.84 0.00	25.39 1.71 0.00	24.75 1.60 0.00	25.35 1.66 0.00	25.94 1.72 0.00	28.06 2.29 0.00	39.52 3.70 -0.63	39.58 3.76 0.00	34.70 3.27 0.00	31.42 2.86 0.00	29.53 2.59 0.00	28.00 2.17 0.00	27.69 2.05 0.00	26.90 1.90 0.00	27.04 2.03 0.00	27.53 2.06 0.00	28.55 2.52 0.00	31.91 2.97 -1.46	35.48 3.07 -2.56	38.22 3.35 -2.70	41.93 4.02 0.00	33.75 2.98 0.00	29.65 2.65 0.00	28.04 2.29 0.00
HILLSIDE_115KV_TB1 80332	25.33 0.86 0.00	24.59 0.90 0.00	23.94 0.79 0.00	24.62 0.92 0.00	25.19 0.97 0.00	27.26 1.49 0.00	36.74 1.34 -0.20	37.61 1.79 0.00	33.13 1.70 0.00	30.54 1.97 0.00	28.59 1.64 0.00	26.99 1.16 0.00	26.72 1.08 0.00	25.75 0.75 0.00	25.86 0.85 0.00	26.24 0.76 0.00	26.70 0.68 0.00	28.60 0.66 -0.46	31.37 0.72 -0.81	34.25 1.25 -0.82	39.39 1.48 0.00	32.21 1.45 0.00	28.25 1.24 0.00	26.70 0.95 0.00
HISHELDN_WT_PWR 323625	25.09 0.61 0.00	24.40 0.71 0.00	23.80 0.65 0.00	24.45 0.76 0.00	25.05 0.82 0.00	27.08 1.31 0.00	36.23 0.88 -0.15	36.57 0.75 0.00	32.60 1.16 0.00	30.19 1.63 0.00	28.43 1.48 0.00	26.74 0.90 0.00	26.44 0.80 0.00	25.95 0.95 0.00	25.54 0.53 0.00	25.95 0.48 0.00	26.08 0.05 0.00	28.08 0.25 -0.35	30.45 0.00 -0.61	32.97 0.16 -0.63	38.14 0.23 0.00	31.78 1.01 0.00	27.62 0.62 0.00	26.85 1.11 0.00
HOLTSVILLE_IC_1 23690	26.97 2.50 0.00	25.91 2.23 0.00	25.60 2.45 0.00	25.71 2.01 0.00	26.60 2.38 0.00	29.02 3.25 0.00	40.92 5.07 -0.64	40.91 5.08 0.00	35.74 4.31 0.00	32.31 3.74 0.00	30.02 3.07 0.00	28.31 2.48 0.00	27.95 2.31 0.00	27.15 2.15 0.00	27.34 2.33 0.00	27.99 2.52 0.00	29.28 3.25 0.00	32.50 3.52 -1.50	36.34 3.88 -2.62	39.20 4.25 -2.78	42.95 5.04 0.00	34.61 3.85 0.00	30.75 3.73 -0.02	28.45 2.70 0.00
HOLTSVILLE_IC_10 23699	27.12 2.64 0.00	26.01 2.32 0.00	25.74 2.59 0.00	25.80 2.11 0.00	26.74 2.52 0.00	29.17 3.40 0.00	41.12 5.28 -0.64	41.16 5.34 0.00	35.93 4.49 0.00	32.48 3.91 0.00	30.18 3.23 0.00	28.44 2.61 0.00	28.08 2.44 0.00	27.27 2.27 0.00	27.47 2.45 0.00	28.14 2.67 0.00	29.43 3.41 0.00	32.69 3.71 -1.50	36.55 4.09 -2.62	39.46 4.50 -2.78	43.22 5.31 0.00	34.86 4.09 0.00	30.94 3.91 -0.02	28.55 2.81 0.00
HOLTSVILLE_IC_2 23691	26.97 2.50 0.00	25.91 2.23 0.00	25.60 2.45 0.00	25.71 2.01 0.00	26.60 2.38 0.00	29.02 3.25 0.00	40.92 5.07 -0.64	40.91 5.08 0.00	35.74 4.31 0.00	32.31 3.74 0.00	30.02 3.07 0.00	28.31 2.48 0.00	27.95 2.31 0.00	27.15 2.15 0.00	27.34 2.33 0.00	27.99 2.52 0.00	29.28 3.25 0.00	32.50 3.52 -1.50	36.34 3.88 -2.62	39.20 4.25 -2.78	42.95 5.04 0.00	34.61 3.85 0.00	30.75 3.73 -0.02	28.45 2.70 0.00
HOLTSVILLE_IC_3 23692	26.97 2.50 0.00	25.91 2.23 0.00	25.60 2.45 0.00	25.71 2.01 0.00	26.60 2.38 0.00	29.02 3.25 0.00	40.92 5.07 -0.64	40.91 5.08 0.00	35.74 4.31 0.00	32.31 3.74 0.00	30.02 3.07 0.00	28.31 2.48 0.00	27.95 2.31 0.00	27.15 2.15 0.00	27.34 2.33 0.00	27.99 2.52 0.00	29.28 3.25 0.00	32.50 3.52 -1.50	36.34 3.88 -2.62	39.20 4.25 -2.78	42.95 5.04 0.00	34.61 3.85 0.00	30.75 3.73 -0.02	28.45 2.70 0.00

HOLTSVILLE_IC_4 23693	26.97 2.50 0.00	25.91 2.23 0.00	25.60 2.45 0.00	25.71 2.01 0.00	26.60 2.38 0.00	29.02 3.25 0.00	40.92 5.07 -0.64	40.91 5.08 0.00	35.74 4.31 0.00	32.31 3.74 0.00	30.02 3.07 0.00	28.31 2.48 0.00	27.95 2.31 0.00	27.15 2.15 0.00	27.34 2.33 0.00	27.99 2.52 0.00	29.28 3.25 0.00	32.50 3.52 -1.50	36.34 3.88 -2.62	39.20 4.25 -2.78	42.95 5.04 0.00	34.61 3.85 0.00	30.75 3.73 -0.02	28.45 2.70 0.00
HOLTSVILLE_IC_5 23694	26.97 2.50 0.00	25.91 2.23 0.00	25.60 2.45 0.00	25.71 2.01 0.00	26.60 2.38 0.00	29.02 3.25 0.00	40.92 5.07 -0.64	40.91 5.08 0.00	35.74 4.31 0.00	32.31 3.74 0.00	30.02 3.07 0.00	28.31 2.48 0.00	27.95 2.31 0.00	27.15 2.15 0.00	27.34 2.33 0.00	27.99 2.52 0.00	29.28 3.25 0.00	32.50 3.52 -1.50	36.34 3.88 -2.62	39.20 4.25 -2.78	42.95 5.04 0.00	34.61 3.85 0.00	30.75 3.73 -0.02	28.45 2.70 0.00
HOLTSVILLE_IC_6 23695	27.12 2.64 0.00	26.01 2.32 0.00	25.74 2.59 0.00	25.80 2.11 0.00	26.74 2.52 0.00	29.17 3.40 0.00	41.12 5.28 -0.64	41.16 5.34 0.00	35.93 4.49 0.00	32.48 3.91 0.00	30.18 3.23 0.00	28.44 2.61 0.00	28.08 2.44 0.00	27.27 2.27 0.00	27.47 2.45 0.00	28.14 2.67 0.00	29.43 3.41 0.00	32.69 3.71 -1.50	36.55 4.09 -2.62	39.46 4.50 -2.78	43.22 5.31 0.00	34.86 4.09 0.00	30.94 3.91 -0.02	28.55 2.81 0.00
HOLTSVILLE_IC_7 23696	27.12 2.64 0.00	26.01 2.32 0.00	25.74 2.59 0.00	25.80 2.11 0.00	26.74 2.52 0.00	29.17 3.40 0.00	41.12 5.28 -0.64	41.16 5.34 0.00	35.93 4.49 0.00	32.48 3.91 0.00	30.18 3.23 0.00	28.44 2.61 0.00	28.08 2.44 0.00	27.27 2.27 0.00	27.47 2.45 0.00	28.14 2.67 0.00	29.43 3.41 0.00	32.69 3.71 -1.50	36.55 4.09 -2.62	39.46 4.50 -2.78	43.22 5.31 0.00	34.86 4.09 0.00	30.94 3.91 -0.02	28.55 2.81 0.00
HOLTSVILLE_IC_8 23697	27.12 2.64 0.00	26.01 2.32 0.00	25.74 2.59 0.00	25.80 2.11 0.00	26.74 2.52 0.00	29.17 3.40 0.00	41.12 5.28 -0.64	41.16 5.34 0.00	35.93 4.49 0.00	32.48 3.91 0.00	30.18 3.23 0.00	28.44 2.61 0.00	28.08 2.44 0.00	27.27 2.27 0.00	27.47 2.45 0.00	28.14 2.67 0.00	29.43 3.41 0.00	32.69 3.71 -1.50	36.55 4.09 -2.62	39.46 4.50 -2.78	43.22 5.31 0.00	34.86 4.09 0.00	30.94 3.91 -0.02	28.55 2.81 0.00
HOLTSVILLE_IC_9 23698	27.12 2.64 0.00	26.01 2.32 0.00	25.74 2.59 0.00	25.80 2.11 0.00	26.74 2.52 0.00	29.17 3.40 0.00	41.12 5.28 -0.64	41.16 5.34 0.00	35.93 4.49 0.00	32.48 3.91 0.00	30.18 3.23 0.00	28.44 2.61 0.00	28.08 2.44 0.00	27.27 2.27 0.00	27.47 2.45 0.00	28.14 2.67 0.00	29.43 3.41 0.00	32.69 3.71 -1.50	36.55 4.09 -2.62	39.46 4.50 -2.78	43.22 5.31 0.00	34.86 4.09 0.00	30.94 3.91 -0.02	28.55 2.81 0.00
HOMER_HL_115KV_TB2 355744	25.68 1.20 0.00	24.96 1.28 0.00	24.31 1.16 0.00	25.00 1.30 0.00	25.67 1.45 0.00	27.93 2.16 0.00	36.07 0.70 -0.16	38.01 2.19 0.00	33.60 2.17 0.00	31.31 2.74 0.00	29.18 2.24 0.00	27.38 1.55 0.00	27.10 1.46 0.00	26.00 1.00 0.00	26.12 1.10 0.00	26.41 0.94 0.00	26.67 0.65 0.00	27.85 0.00 -0.37	30.44 -0.06 -0.65	34.27 1.45 -0.65	39.62 1.71 0.00	32.55 1.78 0.00	28.43 1.43 0.00	27.11 1.36 0.00
HOWARD_WT_PWR 323690	25.89 1.42 0.00	25.20 1.52 0.00	24.54 1.39 0.00	25.26 1.56 0.00	25.82 1.60 0.00	27.99 2.22 0.00	37.73 2.36 -0.16	38.26 2.44 0.00	34.01 2.58 0.00	31.39 2.83 0.00	29.51 2.56 0.00	27.74 1.91 0.00	27.33 1.69 0.00	26.72 1.72 0.00	26.41 1.40 0.00	26.85 1.37 0.00	27.09 1.07 0.00	29.17 1.29 -0.40	31.79 1.25 -0.69	34.54 1.64 -0.73	40.07 2.16 0.00	33.19 2.43 0.00	28.76 1.75 0.00	27.83 2.08 0.00
HQ_GEN_CEDARS 23644	24.26 -0.22 0.00	23.52 -0.17 0.00	22.96 -0.19 0.00	23.55 -0.14 0.00	24.05 -0.17 0.00	25.18 -0.59 0.00	33.55 -1.65 -0.01	34.07 -1.76 0.00	29.89 -1.54 0.00	27.05 -1.51 0.00	26.06 -0.89 0.00	25.19 -0.65 0.00	25.00 -0.64 0.00	24.52 -0.47 0.00	24.49 -0.53 0.00	24.94 -0.53 0.00	25.30 -0.73 0.00	26.20 -1.29 -0.02	28.62 -1.25 -0.03	30.80 -1.38 -0.01	36.28 -1.63 0.00	29.26 -1.51 0.00	25.68 -1.32 0.00	25.21 -0.54 0.00
HQ_GEN_CEDARS_PROXY 323590	24.01 -0.47 0.00	23.52 -0.16 0.00	22.96 -0.19 0.00	23.55 -0.14 0.00	23.79 -0.44 0.00	25.04 -0.80 -0.07	33.48 -1.65 0.07	34.14 -1.68 0.00	29.89 -1.54 0.00	27.05 -1.51 0.00	25.68 -1.27 0.00	25.14 -0.70 0.00	25.00 -0.64 0.00	24.40 -0.60 0.00	24.44 -0.57 0.00	24.91 -0.56 0.00	25.30 -0.73 0.00	26.13 -1.35 0.00	28.59 -1.25 0.00	30.79 -1.38 0.00	36.32 -1.59 0.00	29.26 -1.51 0.00	25.92 -0.97 0.11	25.16 -0.69 -0.11
HQ_GEN_IMPORT 323601	24.18 -0.29 0.00	23.45 -0.24 0.00	22.92 -0.23 0.00	23.46 -0.24 0.00	23.93 -0.29 0.00	25.34 -0.57 -0.14	34.12 -0.95 0.14	34.86 -0.97 0.00	30.59 -0.85 0.00	27.74 -0.83 0.00	26.24 -0.70 0.00	25.34 -0.49 0.00	25.23 -0.41 0.00	24.62 -0.37 0.00	24.64 -0.37 0.00	25.11 -0.36 0.00	25.53 -0.50 0.00	26.74 -0.74 0.00	29.10 -0.74 0.00	31.37 -0.80 0.00	36.92 -0.99 0.00	29.93 -0.83 0.00	26.25 -0.65 0.11	25.34 -0.51 -0.11
HQ_GEN_WHEEL 23651	24.18 -0.29 0.00	23.45 -0.24 0.00	22.92 -0.23 0.00	23.46 -0.24 0.00	23.93 -0.29 0.00	25.34 -0.57 -0.14	34.12 -0.95 0.14	34.86 -0.97 0.00	30.59 -0.85 0.00	27.74 -0.83 0.00	26.24 -0.70 0.00	25.34 -0.49 0.00	25.23 -0.41 0.00	24.62 -0.37 0.00	24.64 -0.37 0.00	25.11 -0.36 0.00	25.53 -0.50 0.00	26.74 -0.74 0.00	29.10 -0.74 0.00	31.37 -0.80 0.00	36.92 -0.99 0.00	29.93 -0.83 0.00	26.25 -0.65 0.11	25.34 -0.51 -0.11
HUDSON_AVE_GT_3 23810	26.53 2.06 0.00	25.48 1.80 0.00	24.93 1.78 0.00	25.42 1.73 0.00	26.11 1.89 0.00	28.24 2.47 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.05 3.61 0.00	31.74 3.17 0.00	29.83 2.88 0.00	28.29 2.46 0.00	27.98 2.33 0.00	27.22 2.22 0.00	27.34 2.33 0.00	27.84 2.37 0.00	28.91 2.89 0.00	32.33 3.35 -1.50	35.93 3.46 -2.62	38.52 3.57 -2.78	42.12 4.21 0.00	34.06 3.29 0.00	29.95 2.94 0.00	28.22 2.47 0.00
HUDSON_AVE_GT_4 23540	26.53 2.06 0.00	25.48 1.80 0.00	24.93 1.78 0.00	25.42 1.73 0.00	26.11 1.89 0.00	28.24 2.47 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.05 3.61 0.00	31.74 3.17 0.00	29.83 2.88 0.00	28.29 2.46 0.00	27.98 2.33 0.00	27.22 2.22 0.00	27.34 2.33 0.00	27.84 2.37 0.00	28.91 2.89 0.00	32.33 3.35 -1.50	35.93 3.46 -2.62	38.52 3.57 -2.78	42.12 4.21 0.00	34.06 3.29 0.00	29.95 2.94 0.00	28.22 2.47 0.00
HUDSON_AVE_GT_5 23657	26.53 2.06 0.00	25.48 1.80 0.00	24.93 1.78 0.00	25.42 1.73 0.00	26.11 1.89 0.00	28.24 2.47 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.05 3.61 0.00	31.74 3.17 0.00	29.83 2.88 0.00	28.29 2.46 0.00	27.98 2.33 0.00	27.22 2.22 0.00	27.34 2.33 0.00	27.84 2.37 0.00	28.91 2.89 0.00	32.33 3.35 -1.50	35.93 3.46 -2.62	38.52 3.57 -2.78	42.12 4.21 0.00	34.06 3.29 0.00	29.95 2.94 0.00	28.22 2.47 0.00

HUDSON_AVE_10 24168	26.34 1.86 0.00	25.37 1.68 0.00	24.91 1.76 0.00	25.45 1.75 0.00	25.99 1.77 0.00	27.70 1.93 0.00	39.79 3.94 -0.64	39.76 3.94 0.00	34.86 3.43 0.00	31.51 2.94 0.00	29.53 2.59 0.00	28.10 2.27 0.00	27.82 2.18 0.00	27.10 2.10 0.00	27.09 2.08 0.00	27.76 2.29 0.00	28.76 2.73 0.00	32.14 3.16 -1.50	35.72 3.25 -2.62	38.15 3.28 -2.70	41.78 3.87 0.00	33.90 3.14 0.00	29.92 2.92 0.00	27.83 2.09 0.00
HUDSON___115KV_TB 4 355613	25.63 1.15 0.00	24.80 1.11 0.00	24.26 1.11 0.00	24.81 1.11 0.00	25.34 1.11 0.00	27.06 1.29 0.00	38.55 2.60 -0.75	38.36 2.54 0.00	33.45 2.01 0.00	30.17 1.60 0.00	28.18 1.24 0.00	26.81 0.98 0.00	26.54 0.90 0.00	25.85 0.85 0.00	25.86 0.85 0.00	26.54 1.07 0.00	27.56 1.54 0.00	31.05 1.84 -1.73	34.97 2.09 -3.03	38.56 2.28 -4.11	40.75 2.84 0.00	33.01 2.25 0.00	28.89 1.89 0.00	27.14 1.39 0.00
HUNTER MOUNT___DRP 323613	25.55 1.08 0.00	24.78 1.09 0.00	24.26 1.11 0.00	24.76 1.07 0.00	25.34 1.11 0.00	27.03 1.26 0.00	38.50 2.57 -0.73	38.36 2.54 0.00	33.41 1.98 0.00	30.08 1.51 0.00	28.08 1.13 0.00	26.74 0.90 0.00	26.44 0.79 0.00	25.77 0.77 0.00	25.79 0.78 0.00	26.46 0.99 0.00	27.48 1.46 0.00	30.96 1.79 -1.69	34.83 2.03 -2.96	38.16 2.22 -3.77	40.75 2.84 0.00	32.98 2.21 0.00	28.79 1.78 0.00	27.11 1.36 0.00
HUNTINGTON_RES_REC 323705	27.10 2.62 0.00	25.96 2.27 0.00	25.63 2.48 0.00	25.80 2.11 0.00	26.69 2.47 0.00	29.10 3.33 0.00	41.02 5.18 -0.64	41.05 5.23 0.00	35.87 4.43 0.00	32.42 3.85 0.00	30.20 3.26 0.00	28.49 2.66 0.00	28.13 2.49 0.00	27.32 2.33 0.00	27.52 2.50 0.00	28.17 2.70 0.00	29.46 3.43 0.00	32.69 3.71 -1.50	36.55 4.09 -2.62	39.42 4.47 -2.78	43.22 5.31 0.00	34.82 4.06 0.00	30.92 3.89 -0.02	28.58 2.83 0.00
HUNTLEY___63 23557	24.92 0.44 0.00	24.21 0.52 0.00	23.52 0.37 0.00	24.21 0.52 0.00	24.83 0.61 0.00	27.16 1.39 0.00	35.73 0.39 -0.14	36.18 0.36 0.00	32.31 0.88 0.00	30.25 1.69 0.00	28.16 1.21 0.00	26.45 0.62 0.00	26.18 0.54 0.00	25.02 0.02 0.00	25.26 0.25 0.00	25.47 0.00 0.00	25.74 -0.29 0.00	27.78 -0.03 -0.32	30.26 -0.15 -0.56	32.73 0.00 -0.56	37.91 0.00 0.00	31.26 0.49 0.00	27.54 0.54 0.00	26.29 0.54 0.00
HUNTLEY___64 23558	24.92 0.44 0.00	24.21 0.52 0.00	23.52 0.37 0.00	24.21 0.52 0.00	24.83 0.61 0.00	27.16 1.39 0.00	35.73 0.39 -0.14	36.18 0.36 0.00	32.31 0.88 0.00	30.25 1.69 0.00	28.16 1.21 0.00	26.45 0.62 0.00	26.18 0.54 0.00	25.02 0.02 0.00	25.26 0.25 0.00	25.47 0.00 0.00	25.74 -0.29 0.00	27.78 -0.03 -0.32	30.26 -0.15 -0.56	32.73 0.00 -0.56	37.91 0.00 0.00	31.26 0.49 0.00	27.54 0.54 0.00	26.29 0.54 0.00
HUNTLEY___65 23559	24.92 0.44 0.00	24.21 0.52 0.00	23.52 0.37 0.00	24.21 0.52 0.00	24.83 0.61 0.00	27.16 1.39 0.00	35.73 0.39 -0.14	36.18 0.36 0.00	32.31 0.88 0.00	30.25 1.69 0.00	28.16 1.21 0.00	26.45 0.62 0.00	26.18 0.54 0.00	25.02 0.02 0.00	25.26 0.25 0.00	25.47 0.00 0.00	25.74 -0.29 0.00	27.78 -0.03 -0.32	30.26 -0.15 -0.56	32.73 0.00 -0.56	37.91 0.00 0.00	31.26 0.49 0.00	27.54 0.54 0.00	26.29 0.54 0.00
HUNTLEY___66 23560	24.92 0.44 0.00	24.21 0.52 0.00	23.52 0.37 0.00	24.21 0.52 0.00	24.83 0.61 0.00	27.16 1.39 0.00	35.73 0.39 -0.14	36.18 0.36 0.00	32.31 0.88 0.00	30.25 1.69 0.00	28.16 1.21 0.00	26.45 0.62 0.00	26.18 0.54 0.00	25.02 0.02 0.00	25.26 0.25 0.00	25.47 0.00 0.00	25.74 -0.29 0.00	27.78 -0.03 -0.32	30.26 -0.15 -0.56	32.73 0.00 -0.56	37.91 0.00 0.00	31.26 0.49 0.00	27.54 0.54 0.00	26.29 0.54 0.00
HUNTLEY___67 23561	24.75 0.27 0.00	24.04 0.36 0.00	23.38 0.23 0.00	24.05 0.36 0.00	24.71 0.48 0.00	26.96 1.19 0.00	35.52 0.18 -0.14	35.96 0.14 0.00	32.09 0.66 0.00	30.05 1.49 0.00	28.00 1.05 0.00	26.30 0.46 0.00	26.05 0.41 0.00	24.90 -0.10 0.00	25.14 0.13 0.00	25.37 -0.10 0.00	25.61 -0.42 0.00	27.59 -0.22 -0.33	30.09 -0.33 -0.58	32.55 -0.19 -0.57	37.68 -0.23 0.00	31.07 0.31 0.00	27.38 0.38 0.00	26.16 0.41 0.00
HUNTLEY___68 23562	24.75 0.27 0.00	24.04 0.36 0.00	23.38 0.23 0.00	24.05 0.36 0.00	24.71 0.48 0.00	26.96 1.19 0.00	35.52 0.18 -0.14	35.96 0.14 0.00	32.09 0.66 0.00	30.05 1.49 0.00	28.00 1.05 0.00	26.30 0.46 0.00	26.05 0.41 0.00	24.90 -0.10 0.00	25.14 0.13 0.00	25.37 -0.10 0.00	25.61 -0.42 0.00	27.59 -0.22 -0.33	30.09 -0.33 -0.58	32.55 -0.19 -0.57	37.68 -0.23 0.00	31.07 0.31 0.00	27.38 0.38 0.00	26.16 0.41 0.00
HYLAND___LFGE 323620	26.31 1.84 0.00	25.39 1.71 0.00	24.93 1.78 0.00	25.47 1.78 0.00	26.28 2.06 0.00	28.45 2.68 0.00	38.48 3.13 -0.14	38.79 2.97 0.00	35.36 3.93 0.00	32.85 4.28 0.00	30.64 3.69 0.00	28.70 2.87 0.00	27.54 1.90 0.00	26.70 1.70 0.00	26.54 1.53 0.00	27.03 1.55 0.00	27.56 1.54 0.00	30.24 2.36 -0.39	33.34 2.80 -0.69	36.59 3.70 -0.72	42.91 5.00 0.00	35.38 4.61 0.00	30.49 3.48 0.00	29.33 3.58 0.00
INDECK___CORINTH 23802	25.87 1.39 0.00	24.96 1.28 0.00	24.45 1.30 0.00	24.97 1.28 0.00	25.60 1.38 0.00	26.77 1.00 0.00	37.84 1.83 -0.81	37.61 1.79 0.00	32.94 1.51 0.00	29.85 1.29 0.00	27.91 0.97 0.00	26.55 0.72 0.00	26.26 0.61 0.00	25.55 0.55 0.00	25.66 0.65 0.00	26.18 0.71 0.00	27.14 1.12 0.00	30.77 1.40 -1.89	34.67 1.52 -3.31	41.76 1.80 -7.79	39.92 2.01 0.00	32.45 1.69 0.00	28.30 1.30 0.00	27.58 1.83 0.00
INDECK___ILION 23567	24.75 0.27 0.00	23.95 0.26 0.00	23.31 0.16 0.00	23.95 0.26 0.00	24.37 0.15 0.00	26.05 0.28 0.00	35.59 0.39 -0.01	36.18 0.36 0.00	31.75 0.31 0.00	28.85 0.29 0.00	27.16 0.22 0.00	26.01 0.18 0.00	25.82 0.18 0.00	25.15 0.15 0.00	25.19 0.18 0.00	25.62 0.15 0.00	26.23 0.21 0.00	27.79 0.30 -0.01	30.19 0.33 -0.02	32.48 0.35 0.05	38.36 0.45 0.00	31.07 0.31 0.00	27.41 0.41 0.00	25.90 0.15 0.00
INDECK___OLEAN 23982	25.70 1.22 0.00	24.96 1.28 0.00	24.38 1.23 0.00	25.04 1.35 0.00	25.70 1.48 0.00	27.86 2.09 0.00	36.27 0.91 -0.16	37.33 1.50 0.00	33.54 2.11 0.00	31.02 2.46 0.00	29.26 2.32 0.00	27.43 1.60 0.00	27.13 1.49 0.00	26.58 1.58 0.00	26.17 1.15 0.00	26.57 1.09 0.00	26.68 0.65 0.00	27.98 0.14 -0.36	30.36 -0.12 -0.64	33.06 0.23 -0.66	39.35 1.44 0.00	32.64 1.88 0.00	28.27 1.27 0.00	27.47 1.73 0.00
INDECK___OSWEGO 23783	24.04 -0.44 0.00	23.26 -0.43 0.00	22.73 -0.42 0.00	23.29 -0.40 0.00	23.81 -0.41 0.00	25.43 -0.34 0.00	34.85 -0.42 -0.07	35.39 -0.43 0.00	31.06 -0.38 0.00	28.34 -0.23 0.00	26.73 -0.22 0.00	25.50 -0.34 0.00	25.23 -0.41 0.00	24.60 -0.40 0.00	24.56 -0.45 0.00	24.99 -0.48 0.00	25.48 -0.55 0.00	27.23 -0.41 -0.16	29.65 -0.48 -0.28	32.02 -0.42 -0.26	37.42 -0.49 0.00	30.49 -0.28 0.00	26.65 -0.35 0.00	25.44 -0.31 0.00

INDECK___YERKES 23781	24.89 0.42 0.00	24.23 0.55 0.00	23.64 0.49 0.00	24.33 0.64 0.00	24.88 0.65 0.00	26.88 1.11 0.00	35.93 0.60 -0.14	36.14 0.32 0.00	32.25 0.82 0.00	29.91 1.34 0.00	28.19 1.24 0.00	26.48 0.65 0.00	26.21 0.56 0.00	25.80 0.80 0.00	25.29 0.28 0.00	25.70 0.23 0.00	25.74 -0.29 0.00	27.85 0.06 -0.31	30.13 -0.27 -0.55	32.58 -0.16 -0.57	37.49 -0.42 0.00	31.44 0.68 0.00	27.33 0.33 0.00	26.67 0.93 0.00
INDIAN POINT_GT_1 24139	26.36 1.88 0.00	25.34 1.66 0.00	24.79 1.64 0.00	25.31 1.61 0.00	25.99 1.77 0.00	28.09 2.32 0.00	39.61 3.77 -0.64	39.66 3.83 0.00	34.76 3.33 0.00	31.45 2.88 0.00	29.56 2.61 0.00	28.05 2.22 0.00	27.72 2.08 0.00	26.97 1.97 0.00	27.09 2.08 0.00	27.58 2.11 0.00	28.63 2.60 0.00	32.02 3.05 -1.49	35.62 3.16 -2.61	38.35 3.41 -2.77	41.97 4.06 0.00	33.81 3.05 0.00	29.70 2.70 0.00	27.99 2.24 0.00
INDIAN POINT_GT_2 23659	26.36 1.88 0.00	25.34 1.66 0.00	24.79 1.64 0.00	25.31 1.61 0.00	25.99 1.77 0.00	28.09 2.32 0.00	39.61 3.77 -0.64	39.66 3.83 0.00	34.76 3.33 0.00	31.45 2.88 0.00	29.56 2.61 0.00	28.05 2.22 0.00	27.72 2.08 0.00	26.97 1.97 0.00	27.09 2.08 0.00	27.58 2.11 0.00	28.63 2.60 0.00	32.02 3.05 -1.49	35.62 3.16 -2.61	38.35 3.41 -2.77	41.97 4.06 0.00	33.81 3.05 0.00	29.70 2.70 0.00	27.99 2.24 0.00
INDIAN POINT_GT_3 24019	26.36 1.88 0.00	25.34 1.66 0.00	24.79 1.64 0.00	25.31 1.61 0.00	25.99 1.77 0.00	28.09 2.32 0.00	39.61 3.77 -0.64	39.66 3.83 0.00	34.76 3.33 0.00	31.45 2.88 0.00	29.56 2.61 0.00	28.05 2.22 0.00	27.72 2.08 0.00	26.97 1.97 0.00	27.09 2.08 0.00	27.58 2.11 0.00	28.63 2.60 0.00	32.02 3.05 -1.49	35.62 3.16 -2.61	38.35 3.41 -2.77	41.97 4.06 0.00	33.81 3.05 0.00	29.70 2.70 0.00	27.99 2.24 0.00
INDIAN POINT___2 23530	26.34 1.86 0.00	25.34 1.66 0.00	24.79 1.64 0.00	25.31 1.61 0.00	25.97 1.74 0.00	28.09 2.32 0.00	39.61 3.77 -0.64	39.66 3.83 0.00	34.76 3.33 0.00	31.45 2.88 0.00	29.56 2.61 0.00	28.05 2.22 0.00	27.72 2.08 0.00	26.97 1.97 0.00	27.09 2.08 0.00	27.58 2.11 0.00	28.60 2.58 0.00	31.98 3.02 -1.48	35.57 3.13 -2.59	38.29 3.38 -2.74	41.93 4.02 0.00	33.81 3.05 0.00	29.70 2.70 0.00	27.99 2.24 0.00
INDIAN POINT___3 23531	26.24 1.76 0.00	25.32 1.63 0.00	24.84 1.69 0.00	25.38 1.68 0.00	25.94 1.72 0.00	27.63 1.86 0.00	39.54 3.70 -0.64	39.55 3.73 0.00	34.61 3.17 0.00	31.31 2.74 0.00	29.34 2.40 0.00	27.92 2.09 0.00	27.64 2.00 0.00	26.92 1.92 0.00	26.89 1.88 0.00	27.56 2.09 0.00	28.52 2.50 0.00	31.86 2.89 -1.49	35.47 3.01 -2.61	38.07 3.22 -2.68	41.70 3.79 0.00	33.72 2.95 0.00	29.70 2.70 0.00	27.70 1.96 0.00
INGHAM_C_115KV_TB7 356103	24.82 0.34 0.00	24.02 0.33 0.00	23.38 0.23 0.00	24.02 0.33 0.00	24.37 0.15 0.00	26.08 0.31 0.00	35.52 0.32 -0.01	36.04 0.21 0.00	31.59 0.16 0.00	28.71 0.14 0.00	27.05 0.11 0.00	25.91 0.08 0.00	25.72 0.08 0.00	25.07 0.07 0.00	25.09 0.08 0.00	25.55 0.08 0.00	26.15 0.13 0.00	27.74 0.25 -0.01	30.13 0.27 -0.02	32.41 0.29 0.05	38.29 0.38 0.00	31.01 0.25 0.00	27.46 0.46 0.00	25.85 0.10 0.00
IP CORINTH___1 23988	25.77 1.30 0.00	24.96 1.28 0.00	23.82 0.67 0.00	24.31 0.62 0.00	24.90 0.68 0.00	26.62 0.85 0.00	38.06 2.04 -0.82	37.79 1.97 0.00	33.07 1.63 0.00	29.97 1.40 0.00	28.78 1.83 0.00	27.41 1.58 0.00	27.10 1.46 0.00	26.45 1.45 0.00	26.42 1.40 0.00	27.05 1.58 0.00	27.98 1.95 0.00	31.66 2.28 -1.90	35.67 2.51 -3.32	42.13 2.83 -7.12	41.17 3.26 0.00	33.53 2.77 0.00	29.24 2.24 0.00	27.42 1.67 0.00
IP___TICONDEROGA 23804	26.85 2.37 0.00	26.05 2.37 0.00	24.89 1.74 0.00	25.52 1.82 0.00	26.01 1.79 0.00	28.11 2.35 0.00	40.03 4.01 -0.81	39.73 3.90 0.00	34.73 3.30 0.00	31.48 2.91 0.00	30.04 3.10 0.00	28.54 2.71 0.00	28.16 2.51 0.00	27.47 2.47 0.00	27.42 2.40 0.00	28.15 2.67 0.00	29.20 3.17 0.00	32.97 3.60 -1.89	37.13 3.97 -3.32	43.81 4.57 -7.07	43.22 5.31 0.00	35.38 4.61 0.00	30.73 3.73 0.00	28.58 2.83 0.00
ISLIP_RES_REC 323679	27.22 2.74 0.00	26.10 2.42 0.00	25.83 2.68 0.00	25.87 2.18 0.00	26.84 2.62 0.00	29.27 3.50 0.00	41.30 5.46 -0.64	41.34 5.51 0.00	36.06 4.62 0.00	32.62 4.05 0.00	30.29 3.34 0.00	28.54 2.71 0.00	28.18 2.54 0.00	27.38 2.38 0.00	27.57 2.55 0.00	28.25 2.78 0.00	29.56 3.54 0.00	32.80 3.82 -1.50	36.73 4.27 -2.62	39.61 4.66 -2.78	43.44 5.53 0.00	35.01 4.25 0.00	31.08 4.05 -0.02	28.63 2.88 0.00
JAMAICA__27_KV_LOAD 355505	26.36 1.88 0.00	25.37 1.68 0.00	24.91 1.76 0.00	25.47 1.78 0.00	26.01 1.79 0.00	27.78 2.01 0.00	39.96 4.12 -0.64	40.05 4.23 0.00	35.24 3.80 0.00	31.82 3.26 0.00	29.61 2.67 0.00	28.16 2.32 0.00	27.87 2.23 0.00	27.15 2.15 0.00	27.14 2.13 0.00	27.84 2.37 0.00	28.86 2.84 0.00	32.30 3.33 -1.50	35.87 3.40 -2.62	38.21 3.35 -2.70	41.89 3.98 0.00	34.02 3.26 0.00	30.16 3.16 0.00	27.94 2.19 0.00
JANIS___SOLAR 323808	25.89 1.42 0.00	25.15 1.47 0.00	24.52 1.37 0.00	25.23 1.54 0.00	25.72 1.50 0.00	27.68 1.91 0.00	38.07 2.67 -0.20	38.58 2.76 0.00	33.79 2.36 0.00	30.80 2.23 0.00	28.91 1.97 0.00	27.41 1.58 0.00	27.13 1.49 0.00	26.42 1.42 0.00	26.36 1.35 0.00	26.79 1.32 0.00	27.38 1.35 0.00	29.70 1.76 -0.46	32.56 1.91 -0.80	35.37 2.22 -0.98	40.75 2.84 0.00	33.16 2.40 0.00	28.89 1.89 0.00	27.60 1.85 0.00
JARVIS____ 23743	24.57 0.10 0.00	23.78 0.10 0.00	23.22 0.07 0.00	23.79 0.10 0.00	24.29 0.07 0.00	25.93 0.16 0.00	35.49 0.28 -0.01	36.11 0.29 0.00	31.68 0.25 0.00	28.79 0.23 0.00	27.14 0.19 0.00	25.94 0.10 0.00	25.75 0.10 0.00	25.10 0.10 0.00	25.11 0.10 0.00	25.57 0.10 0.00	26.18 0.16 0.00	27.73 0.22 -0.03	30.13 0.24 -0.05	32.43 0.26 0.00	38.21 0.30 0.00	31.01 0.24 0.00	27.19 0.19 0.00	25.93 0.18 0.00
JENNISON___1 23625	26.02 1.54 0.00	25.23 1.54 0.00	24.56 1.41 0.00	25.30 1.61 0.00	25.77 1.55 0.00	27.81 2.04 0.00	38.24 2.78 -0.26	38.90 3.08 0.00	34.04 2.61 0.00	31.11 2.54 0.00	29.10 2.16 0.00	27.61 1.78 0.00	27.33 1.69 0.00	26.50 1.50 0.00	26.54 1.53 0.00	26.97 1.50 0.00	27.64 1.61 0.00	30.01 1.92 -0.60	32.99 2.09 -1.05	35.93 2.45 -1.32	40.94 3.03 0.00	33.19 2.43 0.00	29.14 2.13 0.00	27.40 1.65 0.00
JENNISON___2 23626	26.02 1.54 0.00	25.23 1.54 0.00	24.56 1.41 0.00	25.30 1.61 0.00	25.77 1.55 0.00	27.81 2.04 0.00	38.24 2.78 -0.26	38.90 3.08 0.00	34.04 2.61 0.00	31.11 2.54 0.00	29.10 2.16 0.00	27.61 1.78 0.00	27.33 1.69 0.00	26.50 1.50 0.00	26.54 1.53 0.00	26.97 1.50 0.00	27.64 1.61 0.00	30.01 1.92 -0.60	32.99 2.09 -1.05	35.93 2.45 -1.32	40.94 3.03 0.00	33.19 2.43 0.00	29.14 2.13 0.00	27.40 1.65 0.00

JERICO_RISE_WT_PWR 323719	24.38 -0.10 0.00	23.59 -0.09 0.00	23.13 -0.02 0.00	23.55 -0.14 0.00	24.15 -0.07 0.00	25.41 -0.36 0.00	34.71 -0.49 0.00	35.35 -0.47 0.00	30.99 -0.44 0.00	28.11 -0.46 0.00	26.59 -0.35 0.00	25.75 -0.08 0.00	25.57 -0.08 0.00	24.97 -0.02 0.00	24.96 -0.05 0.00	25.50 0.03 0.00	25.89 -0.13 0.00	27.07 -0.41 0.00	29.67 -0.18 0.00	32.01 -0.16 0.00	37.68 -0.23 0.00	30.27 -0.49 0.00	26.65 -0.35 0.00	25.46 -0.28 0.00
KATONAH__115KV_46KV_TB4 355592	26.36 1.88 0.00	25.44 1.75 0.00	24.93 1.78 0.00	25.47 1.78 0.00	26.04 1.82 0.00	27.70 1.93 0.00	39.76 3.91 -0.65	39.73 3.90 0.00	34.80 3.36 0.00	31.39 2.83 0.00	29.40 2.45 0.00	28.00 2.17 0.00	27.69 2.05 0.00	26.97 1.97 0.00	26.97 1.95 0.00	27.64 2.17 0.00	28.63 2.60 0.00	31.98 3.00 -1.51	35.65 3.16 -2.64	38.31 3.41 -2.73	42.00 4.09 0.00	33.90 3.14 0.00	29.78 2.78 0.00	27.76 2.01 0.00
KCE_NY_1 323755	25.92 1.44 0.00	25.01 1.33 0.00	24.47 1.32 0.00	25.02 1.33 0.00	25.63 1.40 0.00	27.42 1.65 0.00	38.61 2.60 -0.81	38.44 2.61 0.00	33.63 2.20 0.00	30.48 1.91 0.00	28.56 1.62 0.00	27.17 1.34 0.00	26.87 1.23 0.00	26.17 1.18 0.00	26.26 1.25 0.00	26.77 1.30 0.00	27.71 1.69 0.00	31.37 2.01 -1.88	35.32 2.18 -3.29	42.34 2.48 -7.69	40.75 2.84 0.00	33.10 2.34 0.00	28.92 1.92 0.00	27.58 1.83 0.00
KCE_NY_6_ESR 323823	25.11 0.64 0.00	24.44 0.76 0.00	23.82 0.67 0.00	24.52 0.83 0.00	25.09 0.87 0.00	27.13 1.36 0.00	36.08 0.74 -0.14	36.47 0.65 0.00	32.60 1.16 0.00	30.22 1.66 0.00	28.48 1.54 0.00	26.76 0.93 0.00	26.46 0.82 0.00	26.02 1.03 0.00	25.54 0.53 0.00	25.98 0.51 0.00	26.02 0.00 0.00	27.95 0.14 -0.33	30.27 -0.15 -0.57	32.73 -0.03 -0.59	37.99 0.08 0.00	31.75 0.98 0.00	27.60 0.59 0.00	26.91 1.16 0.00
KEDC_PORT_JEFF_GT2 24210	27.10 2.62 0.00	26.01 2.32 0.00	25.70 2.55 0.00	25.80 2.11 0.00	26.69 2.47 0.00	29.14 3.37 0.00	41.09 5.25 -0.64	41.09 5.27 0.00	35.87 4.43 0.00	32.42 3.85 0.00	30.15 3.20 0.00	28.41 2.58 0.00	28.05 2.41 0.00	27.25 2.25 0.00	27.44 2.43 0.00	28.12 2.65 0.00	29.41 3.38 0.00	32.66 3.68 -1.50	36.52 4.06 -2.62	39.42 4.47 -2.78	43.18 5.27 0.00	34.79 4.03 0.00	30.92 3.89 -0.02	28.55 2.81 0.00
KEDC_PORT_JEFF_GT3 24211	27.10 2.62 0.00	26.01 2.32 0.00	25.70 2.55 0.00	25.80 2.11 0.00	26.69 2.47 0.00	29.14 3.37 0.00	41.09 5.25 -0.64	41.09 5.27 0.00	35.87 4.43 0.00	32.42 3.85 0.00	30.15 3.20 0.00	28.41 2.58 0.00	28.05 2.41 0.00	27.25 2.25 0.00	27.44 2.43 0.00	28.12 2.65 0.00	29.41 3.38 0.00	32.66 3.68 -1.50	36.52 4.06 -2.62	39.42 4.47 -2.78	43.18 5.27 0.00	34.79 4.03 0.00	30.92 3.89 -0.02	28.55 2.81 0.00
KEDC_GLWD_GT4 24219	26.80 2.33 0.00	25.72 2.04 0.00	25.23 2.08 0.00	25.64 1.94 0.00	26.40 2.18 0.00	28.63 2.86 0.00	40.35 4.51 -0.64	40.41 4.59 0.00	35.39 3.96 0.00	32.05 3.48 0.00	30.07 3.12 0.00	28.47 2.64 0.00	28.13 2.49 0.00	27.32 2.33 0.00	27.47 2.45 0.00	28.04 2.57 0.00	29.17 3.15 0.00	32.50 3.52 -1.50	36.20 3.73 -2.62	39.01 4.05 -2.78	42.69 4.78 0.00	34.42 3.66 0.00	30.35 3.32 -0.02	28.40 2.65 0.00
KEDC_GLWD_GT5 24220	26.80 2.33 0.00	25.72 2.04 0.00	25.23 2.08 0.00	25.64 1.94 0.00	26.40 2.18 0.00	28.63 2.86 0.00	40.35 4.51 -0.64	40.41 4.59 0.00	35.39 3.96 0.00	32.05 3.48 0.00	30.07 3.12 0.00	28.47 2.64 0.00	28.13 2.49 0.00	27.32 2.33 0.00	27.47 2.45 0.00	28.04 2.57 0.00	29.17 3.15 0.00	32.50 3.52 -1.50	36.20 3.73 -2.62	39.01 4.05 -2.78	42.69 4.78 0.00	34.42 3.66 0.00	30.35 3.32 -0.02	28.40 2.65 0.00
KENSICO____ 23655	26.31 1.84 0.00	25.39 1.71 0.00	24.89 1.74 0.00	25.42 1.73 0.00	25.99 1.77 0.00	27.68 1.91 0.00	39.68 3.84 -0.64	39.69 3.87 0.00	34.73 3.30 0.00	31.39 2.83 0.00	29.45 2.51 0.00	28.00 2.17 0.00	27.75 2.10 0.00	27.00 2.00 0.00	26.99 1.98 0.00	27.64 2.17 0.00	28.63 2.60 0.00	31.97 3.00 -1.50	35.60 3.13 -2.62	38.18 3.31 -2.70	41.81 3.90 0.00	33.84 3.08 0.00	29.81 2.81 0.00	27.76 2.01 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.61 2.13 0.00	25.70 2.01 0.00	25.09 1.94 0.00	25.78 2.08 0.00	26.23 2.01 0.00	28.06 2.29 0.00	39.97 4.15 -0.61	40.08 4.26 0.00	34.99 3.55 0.00	31.51 2.94 0.00	29.45 2.51 0.00	27.98 2.14 0.00	27.49 1.85 0.00	26.75 1.75 0.00	26.74 1.73 0.00	27.41 1.94 0.00	28.42 2.39 0.00	31.79 2.89 -1.43	35.36 3.01 -2.50	38.11 3.28 -2.65	42.38 4.47 0.00	34.06 3.29 0.00	30.05 3.05 0.00	27.88 2.14 0.00
KIAC_JFK_GT1 23816	26.31 1.84 0.00	25.22 1.54 0.00	24.77 1.62 0.00	25.23 1.54 0.00	25.94 1.72 0.00	28.17 2.40 0.00	39.68 3.84 -0.64	39.83 4.01 0.00	35.20 3.77 0.00	31.85 3.28 0.00	29.69 2.75 0.00	28.13 2.30 0.00	27.82 2.18 0.00	27.05 2.05 0.00	27.19 2.18 0.00	27.71 2.24 0.00	28.81 2.79 0.00	32.27 3.30 -1.50	35.87 3.40 -2.62	38.20 3.25 -2.78	41.81 3.91 0.00	33.93 3.17 0.00	30.05 3.05 0.00	28.14 2.39 0.00
KIAC_JFK_GT2 23817	26.31 1.84 0.00	25.22 1.54 0.00	24.77 1.62 0.00	25.23 1.54 0.00	25.94 1.72 0.00	28.17 2.40 0.00	39.68 3.84 -0.64	39.83 4.01 0.00	35.20 3.77 0.00	31.85 3.28 0.00	29.69 2.75 0.00	28.13 2.30 0.00	27.82 2.18 0.00	27.05 2.05 0.00	27.19 2.18 0.00	27.71 2.24 0.00	28.81 2.79 0.00	32.27 3.30 -1.50	35.87 3.40 -2.62	38.20 3.25 -2.78	41.81 3.91 0.00	33.93 3.17 0.00	30.05 3.05 0.00	28.14 2.39 0.00
KIAC_JFK____ 323774	26.31 1.84 0.00	25.22 1.54 0.00	24.77 1.62 0.00	25.23 1.54 0.00	25.94 1.72 0.00	28.17 2.40 0.00	39.68 3.84 -0.64	39.83 4.01 0.00	35.20 3.77 0.00	31.85 3.28 0.00	29.69 2.75 0.00	28.13 2.30 0.00	27.82 2.18 0.00	27.05 2.05 0.00	27.19 2.18 0.00	27.71 2.24 0.00	28.81 2.79 0.00	32.27 3.30 -1.50	35.87 3.40 -2.62	38.20 3.25 -2.78	41.81 3.91 0.00	33.93 3.17 0.00	30.05 3.05 0.00	28.14 2.39 0.00
KINTIGH____ 23543	24.57 0.10 0.00	23.87 0.19 0.00	23.22 0.07 0.00	23.86 0.17 0.00	24.51 0.29 0.00	26.70 0.93 0.00	35.68 0.35 -0.12	35.79 -0.04 0.00	31.91 0.47 0.00	29.82 1.26 0.00	27.81 0.86 0.00	26.19 0.36 0.00	25.95 0.31 0.00	24.82 -0.17 0.00	25.06 0.05 0.00	25.32 -0.15 0.00	25.61 -0.42 0.00	27.82 0.05 -0.29	30.29 -0.06 -0.50	32.36 -0.32 -0.51	37.57 -0.34 0.00	30.95 0.18 0.00	27.27 0.27 0.00	25.98 0.23 0.00
KNTFSRNC_46_KV_46KV_LOAD 80397	24.67 0.20 0.00	23.87 0.19 0.00	23.40 0.25 0.00	23.84 0.14 0.00	24.54 0.31 0.00	25.85 0.08 0.00	35.31 0.11 -0.01	35.93 0.11 0.00	31.50 0.06 0.00	28.54 -0.03 0.00	27.11 0.16 0.00	26.17 0.34 0.00	25.87 0.23 0.00	25.37 0.37 0.00	25.31 0.30 0.00	25.83 0.36 0.00	26.23 0.21 0.00	27.55 0.05 -0.01	30.22 0.36 -0.02	32.63 0.45 -0.01	38.40 0.49 0.00	30.76 0.00 0.00	26.76 -0.24 0.00	26.08 0.33 0.00

LACHUTE____HYDRO 323717	26.83 2.35 0.00	26.05 2.37 0.00	25.42 2.27 0.00	26.13 2.44 0.00	26.67 2.45 0.00	28.32 2.55 0.00	40.02 4.01 -0.81	39.73 3.91 0.00	34.76 3.33 0.00	31.51 2.94 0.00	29.42 2.48 0.00	27.92 2.09 0.00	27.51 1.87 0.00	26.77 1.78 0.00	26.87 1.85 0.00	27.48 2.01 0.00	28.55 2.52 0.00	32.31 2.94 -1.88	36.34 3.19 -3.30	43.72 3.79 -7.75	42.23 4.32 0.00	34.58 3.81 0.00	29.84 2.83 0.00	28.86 3.11 0.00
LAWRNCAV_115KV_TB1 80681	23.74 -0.73 0.00	23.05 -0.64 0.00	22.50 -0.65 0.00	23.08 -0.62 0.00	23.57 -0.65 0.00	24.69 -1.08 0.00	32.99 -2.22 -0.01	33.49 -2.33 0.00	29.33 -2.11 0.00	26.54 -2.03 0.00	25.52 -1.43 0.00	24.67 -1.16 0.00	24.49 -1.15 0.00	24.02 -0.97 0.00	23.99 -1.03 0.00	24.43 -1.04 0.00	24.80 -1.22 0.00	25.75 -1.76 -0.02	28.16 -1.73 -0.04	30.33 -1.87 -0.02	35.75 -2.16 0.00	28.76 -2.00 0.00	25.22 -1.78 0.00	24.72 -1.03 0.00
LEDERLE____ 23769	26.36 1.88 0.00	25.44 1.75 0.00	24.91 1.76 0.00	25.47 1.78 0.00	26.01 1.79 0.00	27.75 1.98 0.00	39.71 3.87 -0.63	39.73 3.90 0.00	34.80 3.36 0.00	31.45 2.89 0.00	29.50 2.56 0.00	28.05 2.22 0.00	27.77 2.13 0.00	27.02 2.02 0.00	27.02 2.00 0.00	27.66 2.19 0.00	28.65 2.63 0.00	31.97 3.02 -1.47	35.58 3.16 -2.58	38.22 3.41 -2.64	41.97 4.06 0.00	33.90 3.14 0.00	29.84 2.84 0.00	27.81 2.06 0.00
LIGHTHSE_115KV_TB6 355974	24.18 -0.29 0.00	23.42 -0.26 0.00	22.87 -0.28 0.00	23.46 -0.24 0.00	23.98 -0.24 0.00	25.64 -0.13 0.00	35.05 -0.21 -0.06	35.57 -0.25 0.00	31.15 -0.28 0.00	28.42 -0.14 0.00	26.76 -0.19 0.00	25.57 -0.26 0.00	25.33 -0.31 0.00	24.60 -0.40 0.00	24.64 -0.38 0.00	25.01 -0.46 0.00	25.50 -0.52 0.00	27.27 -0.36 -0.14	29.77 -0.33 -0.25	32.17 -0.23 -0.22	37.80 -0.11 0.00	30.73 -0.03 0.00	26.92 -0.08 0.00	25.49 -0.26 0.00
LINDEN COGEN____ 23786	26.39 1.91 0.00	25.34 1.66 0.00	24.77 1.62 0.00	25.31 1.61 0.00	25.94 1.72 0.00	28.09 2.32 0.00	39.75 3.91 -0.64	39.69 3.87 0.00	34.86 3.43 0.00	31.59 3.03 0.00	29.69 2.75 0.00	28.16 2.33 0.00	27.85 2.21 0.00	27.07 2.07 0.00	27.19 2.18 0.00	27.69 2.21 0.00	28.76 2.73 0.00	32.16 3.19 -1.50	35.72 3.25 -2.62	38.27 3.31 -2.78	41.85 3.94 0.00	33.87 3.11 0.00	29.78 2.78 0.00	28.14 2.39 0.00
LINDHRST_69_KV_BK1 356055	27.00 2.52 0.00	26.17 2.49 0.00	25.74 2.59 0.00	26.18 2.49 0.00	26.72 2.49 0.00	28.50 2.73 0.00	41.13 5.28 -0.64	40.87 5.05 0.00	35.55 4.12 0.00	32.17 3.60 0.00	29.86 2.91 0.00	28.29 2.45 0.00	27.92 2.28 0.00	27.20 2.20 0.00	27.24 2.23 0.00	28.04 2.57 0.00	29.33 3.31 0.00	32.41 3.44 -1.50	36.17 3.70 -2.62	39.02 4.15 -2.70	42.88 4.97 0.00	34.61 3.85 0.00	30.75 3.73 -0.02	28.43 2.68 0.00
LIPA_MISC_IPP 23656	26.63 2.15 0.00	26.01 2.32 0.00	25.56 2.41 0.00	26.02 2.32 0.00	26.35 2.13 0.00	28.19 2.42 0.00	40.70 4.86 -0.64	40.23 4.41 0.00	34.99 3.55 0.00	31.62 3.06 0.00	29.29 2.34 0.00	27.72 1.89 0.00	27.36 1.72 0.00	26.65 1.65 0.00	26.69 1.68 0.00	27.51 2.04 0.00	28.83 2.81 0.00	31.89 2.91 -1.50	35.57 3.10 -2.62	38.37 3.51 -2.70	42.12 4.21 0.00	34.09 3.32 0.00	30.37 3.35 -0.02	28.01 2.27 0.00
LISF____SOLAR 323691	26.80 2.33 0.00	25.84 2.16 0.00	25.51 2.36 0.00	25.61 1.92 0.00	26.43 2.20 0.00	28.89 3.12 0.00	40.74 4.89 -0.64	40.73 4.91 0.00	35.52 4.08 0.00	32.11 3.54 0.00	29.80 2.85 0.00	28.08 2.25 0.00	27.72 2.08 0.00	26.92 1.93 0.00	27.12 2.10 0.00	27.79 2.32 0.00	29.09 3.07 0.00	32.33 3.35 -1.50	36.20 3.73 -2.62	39.04 4.09 -2.78	42.76 4.85 0.00	34.48 3.72 0.00	30.59 3.56 -0.02	28.32 2.57 0.00
LITTLE FALLS____HYD 24013	24.82 0.34 0.00	24.02 0.33 0.00	23.38 0.23 0.00	24.02 0.33 0.00	24.37 0.15 0.00	26.08 0.31 0.00	35.52 0.32 -0.01	36.04 0.21 0.00	31.59 0.16 0.00	28.71 0.14 0.00	27.05 0.11 0.00	25.91 0.08 0.00	25.72 0.08 0.00	25.07 0.07 0.00	25.09 0.08 0.00	25.55 0.08 0.00	26.15 0.13 0.00	27.74 0.25 -0.01	30.13 0.27 -0.02	32.41 0.29 0.05	38.29 0.38 0.00	31.01 0.25 0.00	27.46 0.46 0.00	25.85 0.10 0.00
LITTLRIV_115KV_TB1 356100	23.96 -0.51 0.00	23.26 -0.43 0.00	22.69 -0.46 0.00	23.31 -0.38 0.00	23.76 -0.46 0.00	24.95 -0.82 0.00	33.31 -1.90 -0.01	33.85 -1.97 0.00	29.64 -1.79 0.00	26.79 -1.77 0.00	25.73 -1.21 0.00	24.88 -0.96 0.00	24.67 -0.97 0.00	24.22 -0.77 0.00	24.19 -0.83 0.00	24.61 -0.87 0.00	24.98 -1.04 0.00	26.00 -1.51 -0.03	28.46 -1.43 -0.05	30.62 -1.58 -0.03	36.17 -1.74 0.00	29.04 -1.72 0.00	25.49 -1.51 0.00	24.90 -0.85 0.00
LI_NEWBRDGE____DRP 323616	26.65 2.18 0.00	25.82 2.13 0.00	25.35 2.20 0.00	25.83 2.13 0.00	26.35 2.13 0.00	28.11 2.35 0.00	40.46 4.61 -0.64	40.26 4.44 0.00	35.08 3.65 0.00	31.74 3.17 0.00	29.56 2.61 0.00	28.03 2.20 0.00	27.69 2.05 0.00	26.97 1.97 0.00	26.99 1.98 0.00	27.76 2.29 0.00	28.99 2.97 0.00	32.08 3.11 -1.50	35.75 3.28 -2.62	38.50 3.64 -2.70	42.27 4.36 0.00	34.15 3.38 0.00	30.32 3.29 -0.02	28.04 2.29 0.00
LOCKPORT_115KV_TB60_63_64 80432	24.60 0.12 0.00	23.90 0.21 0.00	23.24 0.09 0.00	23.93 0.24 0.00	24.56 0.34 0.00	26.83 1.06 0.00	35.37 0.04 -0.13	35.71 -0.11 0.00	31.94 0.50 0.00	29.88 1.31 0.00	27.81 0.86 0.00	26.12 0.28 0.00	25.87 0.23 0.00	24.72 -0.27 0.00	24.96 -0.05 0.00	25.19 -0.28 0.00	25.45 -0.57 0.00	27.49 -0.30 -0.31	29.94 -0.45 -0.54	32.29 -0.42 -0.54	37.49 -0.42 0.00	30.89 0.12 0.00	27.25 0.24 0.00	26.00 0.26 0.00
LOCKPORT____CC1 323769	24.57 0.10 0.00	23.92 0.24 0.00	23.33 0.18 0.00	24.02 0.33 0.00	24.59 0.36 0.00	26.57 0.80 0.00	35.55 0.21 -0.13	35.71 -0.11 0.00	31.81 0.38 0.00	29.51 0.94 0.00	27.81 0.86 0.00	26.14 0.31 0.00	25.87 0.23 0.00	25.45 0.45 0.00	24.99 -0.02 0.00	25.40 -0.08 0.00	25.43 -0.60 0.00	27.57 -0.22 -0.31	29.79 -0.60 -0.54	32.21 -0.52 -0.55	37.00 -0.91 0.00	31.04 0.28 0.00	27.00 0.00 0.00	26.36 0.62 0.00
LOCKPORT____CC2 323770	24.57 0.10 0.00	23.92 0.24 0.00	23.33 0.18 0.00	24.02 0.33 0.00	24.59 0.36 0.00	26.57 0.80 0.00	35.55 0.21 -0.13	35.71 -0.11 0.00	31.81 0.38 0.00	29.51 0.94 0.00	27.81 0.86 0.00	26.14 0.31 0.00	25.87 0.23 0.00	25.45 0.45 0.00	24.99 -0.02 0.00	25.40 -0.08 0.00	25.43 -0.60 0.00	27.57 -0.22 -0.31	29.79 -0.60 -0.54	32.21 -0.52 -0.55	37.00 -0.91 0.00	31.04 0.28 0.00	27.00 0.00 0.00	26.36 0.62 0.00
LOCKPORT____CC3 323771	24.57 0.10 0.00	23.92 0.24 0.00	23.33 0.18 0.00	24.02 0.33 0.00	24.59 0.36 0.00	26.57 0.80 0.00	35.55 0.21 -0.13	35.71 -0.11 0.00	31.81 0.38 0.00	29.51 0.94 0.00	27.81 0.86 0.00	26.14 0.31 0.00	25.87 0.23 0.00	25.45 0.45 0.00	24.99 -0.02 0.00	25.40 -0.08 0.00	25.43 -0.60 0.00	27.57 -0.22 -0.31	29.79 -0.60 -0.54	32.21 -0.52 -0.55	37.00 -0.91 0.00	31.04 0.28 0.00	27.00 0.00 0.00	26.36 0.62 0.00

LONG_LAKE_PHOENIX 24014	24.13 -0.34 0.00	23.35 -0.33 0.00	22.83 -0.32 0.00	23.39 -0.31 0.00	23.91 -0.31 0.00	25.62 -0.15 0.00	35.10 -0.18 -0.07	35.64 -0.18 0.00	31.28 -0.16 0.00	28.57 0.00 0.00	26.86 -0.08 0.00	25.62 -0.21 0.00	25.36 -0.28 0.00	24.62 -0.37 0.00	24.69 -0.33 0.00	25.09 -0.38 0.00	25.63 -0.39 0.00	27.34 -0.30 -0.16	29.83 -0.30 -0.28	32.17 -0.26 -0.25	37.64 -0.27 0.00	30.64 -0.12 0.00	26.87 -0.14 0.00	25.44 -0.31 0.00
LOVETT___3 23632	26.24 1.76 0.00	25.32 1.63 0.00	24.82 1.67 0.00	25.38 1.68 0.00	25.92 1.70 0.00	27.63 1.86 0.00	39.60 3.77 -0.63	39.62 3.80 0.00	34.67 3.24 0.00	31.34 2.77 0.00	29.40 2.45 0.00	27.95 2.12 0.00	27.69 2.05 0.00	26.95 1.95 0.00	26.94 1.93 0.00	27.59 2.11 0.00	28.55 2.52 0.00	31.87 2.91 -1.47	35.47 3.04 -2.58	38.09 3.28 -2.64	41.81 3.90 0.00	33.78 3.01 0.00	29.76 2.75 0.00	27.73 1.98 0.00
LOVETT___4 23642	26.24 1.76 0.00	25.32 1.63 0.00	24.82 1.67 0.00	25.38 1.68 0.00	25.92 1.70 0.00	27.63 1.86 0.00	39.60 3.77 -0.63	39.62 3.80 0.00	34.67 3.24 0.00	31.34 2.77 0.00	29.40 2.45 0.00	27.95 2.12 0.00	27.69 2.05 0.00	26.95 1.95 0.00	26.94 1.93 0.00	27.59 2.11 0.00	28.55 2.52 0.00	31.87 2.91 -1.47	35.47 3.04 -2.58	38.09 3.28 -2.64	41.81 3.90 0.00	33.78 3.01 0.00	29.76 2.75 0.00	27.73 1.98 0.00
LOVETT___5 23593	26.24 1.76 0.00	25.32 1.63 0.00	24.82 1.67 0.00	25.38 1.68 0.00	25.92 1.70 0.00	27.63 1.86 0.00	39.60 3.77 -0.63	39.62 3.80 0.00	34.67 3.24 0.00	31.34 2.77 0.00	29.40 2.45 0.00	27.95 2.12 0.00	27.69 2.05 0.00	26.95 1.95 0.00	26.94 1.93 0.00	27.59 2.11 0.00	28.55 2.52 0.00	31.87 2.91 -1.47	35.47 3.04 -2.58	38.09 3.28 -2.64	41.81 3.90 0.00	33.78 3.01 0.00	29.76 2.75 0.00	27.73 1.98 0.00
LOWER RAQUET___HYD 24057	23.35 -1.13 0.00	22.88 -0.81 0.00	22.34 -0.81 0.00	22.91 -0.78 0.00	23.16 -1.07 0.00	24.30 -1.47 0.00	32.79 -2.43 -0.01	33.35 -2.47 0.00	29.17 -2.26 0.00	26.39 -2.17 0.00	25.00 -1.94 0.00	24.49 -1.34 0.00	24.31 -1.33 0.00	23.75 -1.25 0.00	23.76 -1.25 0.00	24.25 -1.22 0.00	24.62 -1.41 0.00	25.53 -1.98 -0.03	28.02 -1.88 -0.05	30.11 -2.06 0.00	35.60 -2.31 0.00	28.58 -2.18 0.00	25.35 -1.65 0.00	24.38 -1.37 0.00
LOWER___HUDSON 24059	25.65 1.17 0.00	24.75 1.07 0.00	24.17 1.02 0.00	24.71 1.02 0.00	25.31 1.09 0.00	27.24 1.47 0.00	38.31 2.32 -0.79	38.22 2.40 0.00	33.45 2.01 0.00	30.28 1.71 0.00	28.35 1.40 0.00	26.97 1.14 0.00	26.69 1.05 0.00	25.97 0.97 0.00	26.06 1.05 0.00	26.57 1.09 0.00	27.53 1.51 0.00	31.16 1.84 -1.84	35.10 2.03 -3.22	41.42 2.25 -7.00	40.52 2.61 0.00	32.76 2.00 0.00	28.76 1.75 0.00	27.29 1.54 0.00
LOWVILLE_115KV_TB2 356335	24.48 0.00 0.00	23.73 0.05 0.00	23.13 -0.02 0.00	23.79 0.09 0.00	24.25 0.02 0.00	25.90 0.13 0.00	35.30 0.07 -0.03	35.86 0.04 0.00	31.34 -0.09 0.00	28.48 -0.09 0.00	26.81 -0.13 0.00	25.68 -0.15 0.00	25.46 -0.18 0.00	24.80 -0.20 0.00	24.79 -0.23 0.00	25.22 -0.25 0.00	25.79 -0.23 0.00	27.44 -0.11 -0.07	29.99 0.03 -0.12	32.38 0.13 -0.08	38.25 0.34 0.00	30.86 0.09 0.00	27.14 0.14 0.00	25.75 0.00 0.00
LUTHERFT_115KV_GLOB_FND_222 355753	25.85 1.37 0.00	24.99 1.30 0.00	24.28 1.13 0.00	24.81 1.11 0.00	25.36 1.14 0.00	27.08 1.31 0.00	38.62 2.60 -0.81	38.36 2.54 0.00	33.57 2.14 0.00	30.42 1.86 0.00	28.72 1.78 0.00	27.38 1.55 0.00	27.08 1.44 0.00	26.40 1.40 0.00	26.42 1.40 0.00	27.00 1.53 0.00	27.92 1.90 0.00	31.57 2.20 -1.89	35.57 2.42 -3.31	41.86 2.70 -6.98	41.02 3.11 0.00	33.35 2.58 0.00	29.19 2.19 0.00	27.42 1.67 0.00
LUTHERNY_35_KV_BK2 355980	25.85 1.37 0.00	25.01 1.33 0.00	24.31 1.16 0.00	24.81 1.11 0.00	25.38 1.16 0.00	27.11 1.34 0.00	38.62 2.60 -0.81	38.40 2.58 0.00	33.60 2.17 0.00	30.45 1.89 0.00	28.75 1.81 0.00	27.38 1.55 0.00	27.10 1.46 0.00	26.42 1.42 0.00	26.42 1.40 0.00	27.02 1.55 0.00	27.92 1.90 0.00	31.57 2.20 -1.89	35.60 2.45 -3.31	41.86 2.70 -6.98	41.06 3.15 0.00	33.38 2.61 0.00	29.22 2.21 0.00	27.42 1.67 0.00
LWR___OSWEGATCHIE_HYD 23850	23.79 -0.69 0.00	23.07 -0.62 0.00	22.57 -0.58 0.00	23.12 -0.57 0.00	23.64 -0.58 0.00	24.95 -0.82 0.00	33.78 -1.44 -0.02	34.32 -1.50 0.00	29.96 -1.48 0.00	27.17 -1.40 0.00	25.84 -1.10 0.00	24.88 -0.96 0.00	24.64 -1.00 0.00	24.10 -0.90 0.00	24.09 -0.93 0.00	24.50 -0.97 0.00	24.96 -1.07 0.00	26.27 -1.26 -0.05	28.74 -1.19 -0.09	30.98 -1.25 -0.06	36.62 -1.29 0.00	29.47 -1.29 0.00	25.87 -1.13 0.00	24.95 -0.80 0.00
LYONS_FALL_HYD 23570	24.57 0.10 0.00	23.92 0.24 0.00	23.29 0.14 0.00	23.98 0.29 0.00	24.39 0.17 0.00	25.98 0.21 0.00	35.62 0.39 -0.03	36.22 0.39 0.00	31.68 0.25 0.00	28.79 0.23 0.00	27.08 0.14 0.00	25.96 0.13 0.00	25.72 0.08 0.00	25.10 0.10 0.00	25.06 0.05 0.00	25.50 0.03 0.00	26.08 0.05 0.00	27.77 0.22 -0.07	30.30 0.33 -0.13	32.56 0.39 0.00	38.55 0.64 0.00	31.16 0.40 0.00	27.27 0.27 0.00	26.08 0.33 0.00
MADISON___COUNTY_LFGE 323628	25.19 0.71 0.00	24.37 0.69 0.00	23.68 0.53 0.00	24.43 0.73 0.00	24.83 0.61 0.00	26.72 0.95 0.00	36.52 1.27 -0.05	37.11 1.29 0.00	32.50 1.07 0.00	29.62 1.06 0.00	27.86 0.92 0.00	26.55 0.72 0.00	26.31 0.67 0.00	25.60 0.60 0.00	25.61 0.60 0.00	26.08 0.61 0.00	26.67 0.65 0.00	28.44 0.85 -0.11	30.99 0.96 -0.19	33.42 1.09 -0.16	39.31 1.40 0.00	31.84 1.08 0.00	28.08 1.08 0.00	26.42 0.67 0.00
MALONE___115KV_TB1 356076	24.35 -0.12 0.00	23.59 -0.09 0.00	23.08 -0.07 0.00	23.57 -0.12 0.00	24.20 -0.02 0.00	25.46 -0.31 0.00	34.58 -0.63 -0.01	35.18 -0.64 0.00	30.84 -0.60 0.00	27.94 -0.63 0.00	26.62 -0.32 0.00	25.70 -0.13 0.00	25.44 -0.21 0.00	24.95 -0.05 0.00	24.91 -0.10 0.00	25.37 -0.10 0.00	25.76 -0.26 0.00	26.97 -0.52 -0.02	29.58 -0.30 -0.03	31.93 -0.26 -0.01	37.57 -0.34 0.00	30.12 -0.65 0.00	26.27 -0.73 0.00	25.62 -0.13 0.00
MAPLEWOD_115KV_TB3 80458	25.70 1.22 0.00	24.85 1.16 0.00	24.28 1.13 0.00	24.81 1.11 0.00	25.34 1.11 0.00	27.03 1.26 0.00	38.56 2.57 -0.78	38.40 2.58 0.00	33.57 2.14 0.00	30.37 1.80 0.00	28.48 1.54 0.00	27.12 1.29 0.00	26.87 1.23 0.00	26.17 1.17 0.00	26.19 1.18 0.00	26.80 1.32 0.00	27.72 1.69 0.00	31.34 2.03 -1.82	35.28 2.24 -3.20	40.23 2.48 -5.58	40.75 2.84 0.00	33.07 2.31 0.00	29.00 2.00 0.00	27.22 1.47 0.00
MAPLE RIDGE_WT_1 323574	24.18 -0.29 0.00	23.45 -0.24 0.00	22.92 -0.23 0.00	23.46 -0.24 0.00	23.93 -0.29 0.00	25.31 -0.46 0.00	34.46 -0.74 0.00	35.03 -0.79 0.00	30.68 -0.75 0.00	27.82 -0.74 0.00	26.27 -0.67 0.00	25.32 -0.52 0.00	25.21 -0.44 0.00	24.62 -0.37 0.00	24.66 -0.35 0.00	25.17 -0.30 0.00	25.66 -0.36 0.00	26.93 -0.55 0.00	29.31 -0.54 0.00	31.59 -0.58 0.00	37.23 -0.68 0.00	30.15 -0.62 0.00	26.52 -0.49 0.00	25.36 -0.39 0.00

MAPLE_RIDGE_WT_2 323611	24.18 -0.29 0.00	23.45 -0.24 0.00	22.92 -0.23 0.00	23.46 -0.24 0.00	23.93 -0.29 0.00	25.31 -0.46 0.00	34.46 -0.74 0.00	35.03 -0.79 0.00	30.68 -0.75 0.00	27.82 -0.74 0.00	26.27 -0.67 0.00	25.32 -0.52 0.00	25.21 -0.44 0.00	24.62 -0.37 0.00	24.66 -0.35 0.00	25.17 -0.30 0.00	25.66 -0.36 0.00	26.93 -0.55 0.00	29.31 -0.54 0.00	31.59 -0.58 0.00	37.23 -0.68 0.00	30.15 -0.62 0.00	26.52 -0.49 0.00	25.36 -0.39 0.00
MARBLE_RIVER_WT_PWR 323696	24.45 -0.02 0.00	23.66 -0.02 0.00	23.20 0.05 0.00	23.62 -0.07 0.00	24.22 0.00 0.00	25.51 -0.26 0.00	34.85 -0.35 0.00	35.53 -0.29 0.00	31.12 -0.31 0.00	28.22 -0.34 0.00	26.70 -0.24 0.00	25.88 0.05 0.00	25.67 0.03 0.00	25.05 0.05 0.00	25.06 0.05 0.00	25.57 0.10 0.00	25.97 -0.05 0.00	27.18 -0.30 0.00	29.79 -0.06 0.00	32.14 -0.03 0.00	37.83 -0.08 0.00	30.43 -0.34 0.00	26.76 -0.24 0.00	25.57 -0.18 0.00
MARSHVLE_115KV_TB1 80742	25.87 1.40 0.00	25.06 1.37 0.00	24.52 1.37 0.00	25.07 1.37 0.00	25.70 1.48 0.00	27.55 1.78 0.00	39.33 3.17 -0.96	39.01 3.19 0.00	34.01 2.58 0.00	30.85 2.29 0.00	28.91 1.97 0.00	27.51 1.68 0.00	27.23 1.59 0.00	26.52 1.52 0.00	26.52 1.50 0.00	27.10 1.63 0.00	27.98 1.95 0.00	32.05 2.34 -2.24	36.39 2.63 -3.92	41.60 3.06 -6.37	41.51 3.60 0.00	33.75 2.98 0.00	29.24 2.24 0.00	27.58 1.83 0.00
MARSH_HILL_WT_PWR 323713	25.87 1.39 0.00	25.15 1.47 0.00	24.49 1.34 0.00	25.21 1.52 0.00	25.79 1.57 0.00	27.93 2.16 0.00	37.65 2.29 -0.16	38.19 2.36 0.00	33.95 2.52 0.00	31.34 2.77 0.00	29.48 2.53 0.00	27.72 1.88 0.00	27.28 1.64 0.00	26.67 1.68 0.00	26.36 1.35 0.00	26.79 1.32 0.00	27.07 1.04 0.00	29.14 1.26 -0.39	31.76 1.22 -0.69	34.50 1.61 -0.72	39.99 2.08 0.00	33.16 2.40 0.00	28.73 1.73 0.00	27.78 2.03 0.00
MCINTYRE_115KV_TB2 80467	24.28 -0.20 0.00	23.57 -0.12 0.00	23.01 -0.14 0.00	23.62 -0.07 0.00	24.08 -0.15 0.00	25.28 -0.49 0.00	33.77 -1.44 -0.01	34.28 -1.54 0.00	29.99 -1.45 0.00	27.14 -1.43 0.00	26.03 -0.92 0.00	25.13 -0.70 0.00	24.95 -0.69 0.00	24.52 -0.47 0.00	24.49 -0.53 0.00	24.91 -0.56 0.00	25.30 -0.73 0.00	26.30 -1.21 -0.02	28.81 -1.07 -0.04	31.04 -1.16 -0.02	36.62 -1.29 0.00	29.41 -1.35 0.00	25.79 -1.22 0.00	25.23 -0.51 0.00
MECO____69_KV_BK1 80468	26.75 2.28 0.00	25.91 2.23 0.00	25.00 1.85 0.00	25.97 2.27 0.00	26.21 1.99 0.00	28.66 2.89 0.00	40.27 4.15 -0.92	39.76 3.94 0.00	34.51 3.08 0.00	31.17 2.60 0.00	29.15 2.21 0.00	27.74 1.91 0.00	27.49 1.85 0.00	26.80 1.80 0.00	26.79 1.78 0.00	27.46 1.99 0.00	28.44 2.42 0.00	32.58 2.97 -2.13	36.95 3.37 -3.74	42.92 3.96 -6.79	42.53 4.62 0.00	34.73 3.97 0.00	30.49 3.48 0.00	28.19 2.45 0.00
MENANDS__115KV_TB5 355628	25.31 0.83 0.00	24.47 0.78 0.00	23.94 0.79 0.00	24.45 0.76 0.00	24.97 0.75 0.00	26.62 0.85 0.00	37.99 2.01 -0.78	37.83 2.01 0.00	33.10 1.67 0.00	29.97 1.40 0.00	28.08 1.13 0.00	26.76 0.93 0.00	26.49 0.85 0.00	25.82 0.82 0.00	25.84 0.83 0.00	26.44 0.97 0.00	27.33 1.30 0.00	30.90 1.59 -1.82	34.77 1.73 -3.19	39.40 1.87 -5.36	40.07 2.16 0.00	32.49 1.72 0.00	28.54 1.54 0.00	26.78 1.03 0.00
MG INDUSTRY__DRP 24185	25.21 0.73 0.00	24.37 0.69 0.00	23.84 0.69 0.00	24.36 0.66 0.00	24.90 0.68 0.00	26.54 0.77 0.00	37.65 1.69 -0.76	37.51 1.68 0.00	32.85 1.41 0.00	29.77 1.20 0.00	27.94 1.00 0.00	26.66 0.83 0.00	26.41 0.77 0.00	25.75 0.75 0.00	25.74 0.73 0.00	26.31 0.84 0.00	27.12 1.09 0.00	30.57 1.32 -1.77	34.34 1.40 -3.09	36.96 1.48 -3.31	39.65 1.74 0.00	32.18 1.42 0.00	28.27 1.27 0.00	26.60 0.85 0.00
MID__OSWEGATCHIE_HYD 23849	23.79 -0.69 0.00	23.07 -0.62 0.00	22.57 -0.58 0.00	23.12 -0.57 0.00	23.64 -0.58 0.00	24.95 -0.82 0.00	33.78 -1.44 -0.02	34.32 -1.50 0.00	29.96 -1.48 0.00	27.17 -1.40 0.00	25.84 -1.10 0.00	24.88 -0.96 0.00	24.64 -1.00 0.00	24.10 -0.90 0.00	24.09 -0.93 0.00	24.50 -0.97 0.00	24.96 -1.07 0.00	26.27 -1.26 -0.05	28.74 -1.19 -0.09	30.98 -1.25 -0.06	36.62 -1.29 0.00	29.47 -1.29 0.00	25.87 -1.13 0.00	24.95 -0.80 0.00
MID__RAQUETTE_HYD 23851	23.59 -0.88 0.00	22.88 -0.81 0.00	22.34 -0.81 0.00	22.91 -0.78 0.00	23.40 -0.82 0.00	24.51 -1.26 0.00	32.82 -2.39 -0.01	33.31 -2.51 0.00	29.17 -2.26 0.00	26.37 -2.20 0.00	25.36 -1.59 0.00	24.51 -1.32 0.00	24.31 -1.33 0.00	23.87 -1.12 0.00	23.81 -1.20 0.00	24.25 -1.22 0.00	24.62 -1.41 0.00	25.58 -1.92 -0.03	28.01 -1.88 -0.05	30.14 -2.06 -0.03	35.56 -2.35 0.00	28.58 -2.18 0.00	25.06 -1.94 0.00	24.54 -1.21 0.00
MILLIKEN__1 23584	25.31 0.83 0.00	24.51 0.83 0.00	23.89 0.74 0.00	24.55 0.85 0.00	25.05 0.82 0.00	26.98 1.21 0.00	36.98 1.62 -0.16	37.58 1.76 0.00	32.94 1.51 0.00	30.14 1.57 0.00	28.24 1.29 0.00	26.81 0.98 0.00	26.57 0.92 0.00	25.72 0.72 0.00	25.81 0.80 0.00	26.24 0.76 0.00	26.80 0.78 0.00	28.81 0.96 -0.37	31.60 1.10 -0.65	34.19 1.35 -0.67	39.58 1.67 0.00	32.21 1.45 0.00	28.27 1.27 0.00	26.70 0.95 0.00
MILLIKEN__2 23585	25.31 0.83 0.00	24.51 0.83 0.00	23.89 0.74 0.00	24.55 0.85 0.00	25.05 0.82 0.00	26.98 1.21 0.00	36.98 1.62 -0.16	37.58 1.76 0.00	32.94 1.51 0.00	30.14 1.57 0.00	28.24 1.29 0.00	26.81 0.98 0.00	26.57 0.92 0.00	25.72 0.72 0.00	25.81 0.80 0.00	26.24 0.76 0.00	26.80 0.78 0.00	28.81 0.96 -0.37	31.60 1.10 -0.65	34.19 1.35 -0.67	39.58 1.67 0.00	32.21 1.45 0.00	28.27 1.27 0.00	26.70 0.95 0.00
MILLIKEN__DIESEL 23629	25.31 0.83 0.00	24.51 0.83 0.00	23.89 0.74 0.00	24.55 0.85 0.00	25.05 0.82 0.00	26.98 1.21 0.00	36.98 1.62 -0.16	37.58 1.76 0.00	32.94 1.51 0.00	30.14 1.57 0.00	28.24 1.29 0.00	26.81 0.98 0.00	26.57 0.92 0.00	25.72 0.72 0.00	25.81 0.80 0.00	26.24 0.76 0.00	26.80 0.78 0.00	28.81 0.96 -0.37	31.60 1.10 -0.65	34.19 1.35 -0.67	39.58 1.67 0.00	32.21 1.45 0.00	28.27 1.27 0.00	26.70 0.95 0.00
MILLSEAT__LFGE 323607	25.24 0.76 0.00	24.56 0.88 0.00	23.96 0.81 0.00	24.64 0.95 0.00	25.26 1.04 0.00	27.32 1.55 0.00	36.74 1.41 -0.13	37.00 1.18 0.00	32.94 1.51 0.00	30.45 1.88 0.00	28.67 1.73 0.00	26.97 1.14 0.00	26.67 1.03 0.00	26.25 1.25 0.00	25.79 0.78 0.00	26.21 0.74 0.00	26.28 0.26 0.00	28.51 0.74 -0.29	30.83 0.48 -0.51	33.40 0.71 -0.52	38.55 0.64 0.00	32.18 1.42 0.00	27.97 0.97 0.00	27.06 1.31 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.29 1.81 0.00	25.37 1.68 0.00	24.86 1.71 0.00	25.40 1.71 0.00	25.97 1.74 0.00	27.65 1.88 0.00	39.61 3.77 -0.64	39.62 3.80 0.00	34.67 3.24 0.00	31.34 2.77 0.00	29.40 2.45 0.00	27.95 2.12 0.00	27.69 2.05 0.00	26.95 1.95 0.00	26.94 1.93 0.00	27.59 2.11 0.00	28.57 2.55 0.00	31.91 2.94 -1.49	35.53 3.07 -2.61	38.11 3.25 -2.69	41.78 3.87 0.00	33.78 3.01 0.00	29.76 2.75 0.00	27.73 1.98 0.00

MILLWOOD_13_KV_LOAD 356217	26.34 1.86 0.00	25.41 1.73 0.00	24.91 1.76 0.00	25.45 1.75 0.00	26.01 1.79 0.00	27.68 1.91 0.00	39.68 3.84 -0.64	39.69 3.87 0.00	34.77 3.33 0.00	31.39 2.83 0.00	29.42 2.48 0.00	28.00 2.17 0.00	27.72 2.08 0.00	27.00 2.00 0.00	26.97 1.95 0.00	27.64 2.17 0.00	28.63 2.60 0.00	31.97 3.00 -1.49	35.59 3.13 -2.61	38.21 3.35 -2.69	41.89 3.98 0.00	33.84 3.08 0.00	29.78 2.78 0.00	27.76 2.01 0.00
MODEL_CITY_ENERGY 24167	24.28 -0.20 0.00	23.64 -0.05 0.00	23.06 -0.09 0.00	23.74 0.05 0.00	24.29 0.07 0.00	26.23 0.46 0.00	35.12 -0.21 -0.13	35.25 -0.57 0.00	31.37 -0.06 0.00	29.14 0.57 0.00	27.46 0.51 0.00	25.81 -0.03 0.00	25.54 -0.10 0.00	25.15 0.15 0.00	24.66 -0.35 0.00	25.09 -0.38 0.00	25.11 -0.91 0.00	27.24 -0.55 -0.31	29.46 -0.93 -0.54	31.83 -0.90 -0.56	36.51 -1.40 0.00	30.61 -0.15 0.00	26.65 -0.35 0.00	26.03 0.28 0.00
MODERN_LFGE_ 323580	24.28 -0.20 0.00	23.64 -0.05 0.00	23.06 -0.09 0.00	23.74 0.05 0.00	24.29 0.07 0.00	26.23 0.46 0.00	35.12 -0.21 -0.13	35.25 -0.57 0.00	31.37 -0.06 0.00	29.14 0.57 0.00	27.46 0.51 0.00	25.81 -0.03 0.00	25.54 -0.10 0.00	25.15 0.15 0.00	24.66 -0.35 0.00	25.09 -0.38 0.00	25.11 -0.91 0.00	27.24 -0.55 -0.31	29.46 -0.93 -0.54	31.83 -0.90 -0.56	36.51 -1.40 0.00	30.61 -0.15 0.00	26.65 -0.35 0.00	26.03 0.28 0.00
MOHAWK_PAPER__DRP 24187	25.70 1.22 0.00	24.85 1.16 0.00	24.28 1.13 0.00	24.81 1.11 0.00	25.34 1.11 0.00	27.03 1.26 0.00	38.56 2.57 -0.78	38.40 2.58 0.00	33.57 2.14 0.00	30.37 1.80 0.00	28.48 1.54 0.00	27.12 1.29 0.00	26.87 1.23 0.00	26.17 1.17 0.00	26.19 1.18 0.00	26.80 1.32 0.00	27.72 1.69 0.00	31.34 2.03 -1.82	35.28 2.24 -3.20	40.23 2.48 -5.58	40.75 2.84 0.00	33.07 2.31 0.00	29.00 2.00 0.00	27.22 1.47 0.00
MOHICAN__35_KV_115KV_LD 80490	25.90 1.42 0.00	25.08 1.40 0.00	24.05 0.90 0.00	24.55 0.85 0.00	25.12 0.90 0.00	26.90 1.13 0.00	38.41 2.39 -0.81	38.15 2.33 0.00	33.38 1.95 0.00	30.22 1.66 0.00	28.89 1.94 0.00	27.51 1.68 0.00	27.21 1.56 0.00	26.55 1.55 0.00	26.52 1.50 0.00	27.15 1.68 0.00	28.08 2.06 0.00	31.76 2.39 -1.89	35.82 2.66 -3.31	42.20 2.99 -7.03	41.36 3.45 0.00	33.69 2.92 0.00	29.41 2.40 0.00	27.55 1.80 0.00
MONGAUP__HYD 23641	26.31 1.84 0.00	25.39 1.71 0.00	24.77 1.62 0.00	25.38 1.68 0.00	25.94 1.72 0.00	28.04 2.27 0.00	39.16 3.35 -0.61	39.23 3.40 0.00	34.23 2.80 0.00	31.11 2.54 0.00	29.21 2.26 0.00	27.72 1.88 0.00	27.44 1.79 0.00	26.70 1.70 0.00	26.82 1.80 0.00	27.31 1.83 0.00	28.34 2.32 0.00	31.66 2.75 -1.43	35.12 2.78 -2.50	37.89 3.09 -2.63	41.59 3.68 0.00	33.59 2.83 0.00	29.49 2.48 0.00	27.91 2.16 0.00
MONTAUK__DIESEL 23721	27.29 2.81 0.00	26.69 3.01 0.00	26.30 3.15 0.00	26.70 3.01 0.00	27.10 2.88 0.00	29.04 3.27 0.00	41.93 6.09 -0.64	41.45 5.62 0.00	35.99 4.56 0.00	32.57 4.00 0.00	30.10 3.15 0.00	28.41 2.58 0.00	28.03 2.38 0.00	27.25 2.25 0.00	27.29 2.28 0.00	28.15 2.67 0.00	29.54 3.51 0.00	32.66 3.68 -1.50	36.58 4.12 -2.62	39.53 4.66 -2.70	43.37 5.46 0.00	35.07 4.31 0.00	31.18 4.16 -0.02	28.73 2.99 0.00
MOONROAD_115KV_HARTFLD_TB1-2 355988	26.24 1.76 0.00	25.49 1.80 0.00	24.77 1.62 0.00	25.54 1.85 0.00	26.16 1.94 0.00	28.63 2.86 0.00	37.64 2.29 -0.15	38.62 2.79 0.00	34.36 2.92 0.00	32.11 3.54 0.00	29.83 2.88 0.00	27.90 2.07 0.00	27.64 2.00 0.00	26.45 1.45 0.00	26.57 1.55 0.00	26.82 1.35 0.00	27.04 1.01 0.00	28.88 1.04 -0.35	31.54 1.07 -0.62	34.71 1.93 -0.61	40.22 2.31 0.00	33.07 2.31 0.00	28.95 1.94 0.00	27.55 1.80 0.00
MORTIMER_115KV_TB3 55949	25.04 0.56 0.00	24.28 0.59 0.00	23.68 0.53 0.00	24.31 0.62 0.00	25.00 0.78 0.00	27.11 1.34 0.00	36.51 1.20 -0.11	36.79 0.97 0.00	32.75 1.32 0.00	30.48 1.91 0.00	28.43 1.48 0.00	26.86 1.03 0.00	26.62 0.97 0.00	25.55 0.55 0.00	25.76 0.75 0.00	26.03 0.56 0.00	26.36 0.34 0.00	28.54 0.80 -0.27	31.06 0.75 -0.47	33.24 0.61 -0.46	38.78 0.87 0.00	31.81 1.05 0.00	27.95 0.95 0.00	26.52 0.77 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.41 1.93 0.00	25.46 1.78 0.00	24.98 1.83 0.00	25.52 1.82 0.00	26.06 1.84 0.00	27.75 1.98 0.00	39.82 3.98 -0.64	39.80 3.98 0.00	34.89 3.46 0.00	31.54 2.97 0.00	29.59 2.64 0.00	28.16 2.32 0.00	27.87 2.23 0.00	27.15 2.15 0.00	27.12 2.10 0.00	27.79 2.32 0.00	28.78 2.76 0.00	32.14 3.16 -1.50	35.75 3.28 -2.62	38.25 3.38 -2.70	41.89 3.98 0.00	33.96 3.20 0.00	29.92 2.92 0.00	27.88 2.14 0.00
MUNSVILLE_WIND_PWR 323609	26.60 2.13 0.00	25.94 2.25 0.00	25.19 2.04 0.00	26.06 2.37 0.00	26.45 2.23 0.00	28.47 2.71 0.00	39.33 3.91 -0.22	39.97 4.15 0.00	34.92 3.49 0.00	31.85 3.28 0.00	29.88 2.94 0.00	28.29 2.46 0.00	28.00 2.36 0.00	27.27 2.27 0.00	27.22 2.20 0.00	27.58 2.11 0.00	28.21 2.19 0.00	30.72 2.72 -0.52	33.70 2.96 -0.90	36.66 3.31 -1.17	42.15 4.24 0.00	34.18 3.41 0.00	29.78 2.78 0.00	28.48 2.73 0.00
N SALMON__HYD 24042	24.31 -0.17 0.00	23.59 -0.09 0.00	23.08 -0.07 0.00	23.58 -0.12 0.00	24.08 -0.14 0.00	25.33 -0.44 0.00	34.57 -0.63 0.00	35.21 -0.61 0.00	30.84 -0.60 0.00	27.96 -0.60 0.00	26.43 -0.51 0.00	25.68 -0.15 0.00	25.44 -0.21 0.00	24.85 -0.15 0.00	24.84 -0.17 0.00	25.37 -0.10 0.00	25.76 -0.26 0.00	26.90 -0.58 0.00	29.58 -0.27 0.00	31.88 -0.29 0.00	37.57 -0.34 0.00	30.12 -0.65 0.00	26.49 -0.51 0.00	25.39 -0.36 0.00
N.AKRON__115KV_KNAPP 355671	25.04 0.56 0.00	24.33 0.64 0.00	23.64 0.49 0.00	24.33 0.64 0.00	24.97 0.75 0.00	27.32 1.55 0.00	36.11 0.77 -0.13	36.50 0.68 0.00	32.63 1.19 0.00	30.48 1.91 0.00	28.35 1.40 0.00	26.63 0.80 0.00	26.36 0.72 0.00	25.22 0.22 0.00	25.46 0.45 0.00	25.70 0.23 0.00	25.97 -0.05 0.00	28.09 0.30 -0.30	30.58 0.21 -0.53	32.98 0.29 -0.52	38.40 0.49 0.00	31.59 0.83 0.00	27.84 0.84 0.00	26.44 0.70 0.00
N.BELMOR_69_KV_BK1 55787	26.80 2.33 0.00	25.96 2.27 0.00	25.51 2.36 0.00	25.97 2.27 0.00	26.52 2.30 0.00	28.30 2.53 0.00	40.70 4.86 -0.64	40.48 4.66 0.00	35.30 3.87 0.00	31.97 3.40 0.00	29.77 2.83 0.00	28.23 2.40 0.00	27.90 2.26 0.00	27.15 2.15 0.00	27.19 2.18 0.00	27.94 2.47 0.00	29.17 3.15 0.00	32.33 3.35 -1.50	36.02 3.55 -2.62	38.79 3.92 -2.70	42.61 4.70 0.00	34.42 3.66 0.00	30.54 3.51 -0.02	28.25 2.50 0.00
N.E._GEN_SANDY PD 24062	25.92 1.44 0.00	24.94 1.25 0.00	24.35 1.20 0.00	24.88 1.18 0.00	25.50 1.28 0.00	27.67 1.83 -0.07	38.77 2.92 -0.64	38.83 3.01 0.00	33.98 2.55 0.00	30.74 2.17 0.00	28.03 1.81 0.72	26.72 1.50 0.61	26.42 1.38 0.61	25.85 1.27 0.42	25.30 1.37 1.09	26.50 1.43 0.40	27.95 1.93 0.00	31.46 2.33 -1.65	35.30 2.57 -2.89	39.31 2.77 -4.37	41.17 3.26 0.00	33.13 2.37 0.00	29.08 2.19 0.11	27.68 1.83 -0.11

N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.29 1.81 0.00	25.37 1.68 0.00	24.84 1.69 0.00	25.40 1.71 0.00	25.94 1.72 0.00	27.68 1.91 0.00	39.60 3.77 -0.63	39.62 3.80 0.00	34.67 3.24 0.00	31.34 2.77 0.00	29.40 2.45 0.00	27.95 2.12 0.00	27.69 2.05 0.00	26.95 1.95 0.00	26.94 1.93 0.00	27.59 2.11 0.00	28.55 2.52 0.00	31.87 2.91 -1.47	35.47 3.04 -2.58	38.09 3.28 -2.64	41.81 3.90 0.00	33.78 3.01 0.00	29.76 2.75 0.00	27.73 1.98 0.00
N. QUEENS_27_KV_LOAD 356247	26.59 2.10 -0.01	25.65 1.97 0.00	25.10 1.94 -0.01	25.67 1.97 -0.01	26.22 1.99 -0.01	27.60 1.83 0.00	39.65 3.80 -0.64	39.58 3.76 0.00	34.77 3.33 0.00	31.39 2.83 0.00	29.50 2.56 0.00	28.08 2.25 0.00	27.82 2.18 0.00	27.10 2.10 0.00	27.09 2.08 0.00	27.76 2.29 0.00	28.76 2.73 0.00	32.11 3.13 -1.50	35.66 3.19 -2.62	38.12 3.25 -2.70	41.70 3.79 0.00	33.78 3.01 0.00	29.89 2.89 0.00	27.91 2.16 0.00
N. TROY___115KV_TB1 355778	25.60 1.13 0.00	24.73 1.04 0.00	24.15 1.00 0.00	24.64 0.95 0.00	25.19 0.97 0.00	26.88 1.11 0.00	38.35 2.36 -0.79	38.19 2.36 0.00	33.38 1.95 0.00	30.22 1.66 0.00	28.35 1.40 0.00	27.02 1.19 0.00	26.75 1.10 0.00	26.07 1.07 0.00	26.07 1.05 0.00	26.67 1.20 0.00	27.59 1.56 0.00	31.19 1.87 -1.84	35.16 2.09 -3.23	40.54 2.28 -6.08	40.56 2.65 0.00	32.86 2.09 0.00	28.89 1.89 0.00	27.11 1.36 0.00
NARROWS_GT1_1 24228	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT1_2 24229	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT1_3 24230	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT1_4 24231	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT1_5 24232	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT1_6 24233	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT1_7 24234	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT1_8 24235	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT2_1 24236	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT2_2 24237	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT2_3 24238	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT2_4 24239	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00

NARROWS_GT2_5 24240	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT2_6 24241	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT2_7 24242	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NARROWS_GT2_8 24243	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.55 1.08 0.00	24.78 1.09 0.00	24.26 1.11 0.00	24.76 1.07 0.00	25.34 1.11 0.00	27.03 1.26 0.00	38.50 2.57 -0.73	38.36 2.54 0.00	33.41 1.98 0.00	30.08 1.51 0.00	28.08 1.13 0.00	26.74 0.90 0.00	26.44 0.79 0.00	25.77 0.77 0.00	25.79 0.78 0.00	26.46 0.99 0.00	27.48 1.46 0.00	30.96 1.79 -1.69	34.83 2.03 -2.96	38.16 2.22 -3.77	40.75 2.84 0.00	32.98 2.21 0.00	28.79 1.78 0.00	27.11 1.36 0.00
NCHELSEA_115KV_TR2 355582	26.38 1.91 0.00	25.49 1.80 0.00	24.93 1.78 0.00	25.52 1.82 0.00	26.06 1.84 0.00	27.78 2.01 0.00	39.72 3.87 -0.65	39.76 3.94 0.00	34.77 3.33 0.00	31.37 2.80 0.00	29.34 2.40 0.00	27.92 2.09 0.00	27.64 2.00 0.00	26.90 1.90 0.00	26.89 1.88 0.00	27.56 2.09 0.00	28.57 2.55 0.00	31.95 2.97 -1.50	35.61 3.13 -2.63	38.30 3.41 -2.72	42.04 4.13 0.00	33.87 3.11 0.00	29.78 2.78 0.00	27.78 2.03 0.00
NEG CAPITAL___MECHNVIL 23645	25.92 1.44 0.00	25.01 1.33 0.00	24.45 1.30 0.00	25.00 1.30 0.00	25.60 1.38 0.00	27.44 1.67 0.00	38.64 2.64 -0.80	38.47 2.65 0.00	33.70 2.26 0.00	30.54 1.97 0.00	28.59 1.64 0.00	27.20 1.37 0.00	26.90 1.26 0.00	26.17 1.18 0.00	26.29 1.28 0.00	26.82 1.35 0.00	27.77 1.74 0.00	31.44 2.09 -1.87	35.38 2.27 -3.27	42.26 2.57 -7.51	40.87 2.96 0.00	33.16 2.40 0.00	28.97 1.97 0.00	27.60 1.85 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.01 0.54 0.00	24.30 0.61 0.00	23.70 0.55 0.00	24.38 0.69 0.00	24.95 0.73 0.00	26.90 1.13 0.00	36.65 1.34 -0.11	36.97 1.15 0.00	32.69 1.26 0.00	30.16 1.60 0.00	28.40 1.45 0.00	26.89 1.06 0.00	26.62 0.97 0.00	26.07 1.07 0.00	25.76 0.75 0.00	26.18 0.71 0.00	26.42 0.39 0.00	28.61 0.88 -0.25	30.97 0.69 -0.44	33.49 0.87 -0.45	38.59 0.68 0.00	31.96 1.20 0.00	27.79 0.78 0.00	26.75 1.00 0.00
NEG CENTRAL___DRP 24199	25.09 0.61 0.00	24.30 0.62 0.00	23.71 0.56 0.00	24.33 0.64 0.00	24.90 0.68 0.00	26.93 1.16 0.00	36.61 1.30 -0.11	37.22 1.40 0.00	32.82 1.38 0.00	30.17 1.60 0.00	28.24 1.29 0.00	26.76 0.93 0.00	26.49 0.85 0.00	25.57 0.57 0.00	25.69 0.68 0.00	26.06 0.59 0.00	26.57 0.55 0.00	28.48 0.74 -0.25	31.13 0.84 -0.45	33.64 1.03 -0.44	39.12 1.21 0.00	31.99 1.23 0.00	28.06 1.05 0.00	26.52 0.77 0.00
NEG CENTRAL___INDECK 23768	25.97 1.49 0.00	25.20 1.52 0.00	24.61 1.46 0.00	25.26 1.56 0.00	25.94 1.72 0.00	28.06 2.29 0.00	37.99 2.64 -0.14	38.37 2.54 0.00	35.20 3.77 0.00	32.59 4.03 0.00	30.47 3.53 0.00	28.60 2.77 0.00	27.72 2.08 0.00	26.97 1.97 0.00	26.74 1.72 0.00	27.20 1.73 0.00	27.61 1.59 0.00	30.07 2.20 -0.39	33.01 2.48 -0.69	36.11 3.22 -0.72	42.23 4.32 0.00	34.82 4.06 0.00	30.05 3.05 0.00	29.12 3.37 0.00
NEG CENTRAL___SENECA 23627	25.43 0.95 0.00	24.66 0.97 0.00	23.98 0.83 0.00	24.69 1.00 0.00	25.24 1.02 0.00	27.44 1.68 0.00	37.08 1.76 -0.12	37.68 1.86 0.00	33.35 1.92 0.00	30.77 2.20 0.00	28.75 1.81 0.00	27.17 1.34 0.00	26.87 1.23 0.00	25.87 0.87 0.00	26.02 1.00 0.00	26.39 0.92 0.00	26.83 0.81 0.00	28.84 1.07 -0.28	31.51 1.16 -0.50	34.15 1.48 -0.50	39.58 1.67 0.00	32.49 1.72 0.00	28.49 1.49 0.00	26.85 1.11 0.00
NEG CENTRAL___STATE_STREET 24147	24.82 0.34 0.00	24.02 0.33 0.00	23.68 0.53 0.00	24.05 0.36 0.00	24.80 0.58 0.00	26.47 0.70 0.00	36.57 1.27 -0.11	37.18 1.36 0.00	32.66 1.23 0.00	29.94 1.37 0.00	28.10 1.16 0.00	26.71 0.88 0.00	26.44 0.79 0.00	25.60 0.60 0.00	25.69 0.68 0.00	26.11 0.64 0.00	26.65 0.62 0.00	28.47 0.74 -0.25	31.11 0.84 -0.43	33.61 1.03 -0.41	39.20 1.29 0.00	31.93 1.17 0.00	27.76 0.76 0.00	26.49 0.75 0.00
NEG MILLWOOD___DRP 24198	26.41 1.93 0.00	25.51 1.82 0.00	24.98 1.83 0.00	25.54 1.85 0.00	26.09 1.87 0.00	27.78 2.01 0.00	39.83 3.98 -0.65	39.83 4.01 0.00	34.86 3.43 0.00	31.42 2.86 0.00	29.40 2.45 0.00	28.00 2.17 0.00	27.69 2.05 0.00	26.97 1.97 0.00	26.97 1.95 0.00	27.64 2.17 0.00	28.65 2.63 0.00	32.01 3.02 -1.51	35.68 3.19 -2.65	38.41 3.51 -2.73	42.16 4.25 0.00	33.96 3.20 0.00	29.84 2.84 0.00	27.81 2.06 0.00
NEG NORTH_FLCN_SEA 23793	24.65 0.17 0.00	23.87 0.19 0.00	23.40 0.25 0.00	23.81 0.12 0.00	24.54 0.31 0.00	25.80 0.03 0.00	35.24 0.04 -0.01	35.89 0.07 0.00	31.47 0.03 0.00	28.54 -0.03 0.00	27.11 0.16 0.00	26.17 0.34 0.00	25.92 0.28 0.00	25.40 0.40 0.00	25.34 0.33 0.00	25.83 0.36 0.00	26.23 0.21 0.00	27.52 0.03 -0.01	30.17 0.30 -0.02	32.56 0.39 -0.01	38.29 0.38 0.00	30.73 -0.03 0.00	26.76 -0.24 0.00	26.08 0.33 0.00
NEG NORTH_KES_CHATEGAY 23792	24.43 -0.05 0.00	23.66 -0.02 0.00	23.17 0.02 0.00	23.62 -0.07 0.00	24.29 0.07 0.00	25.56 -0.21 0.00	34.78 -0.42 -0.01	35.39 -0.43 0.00	31.03 -0.41 0.00	28.11 -0.46 0.00	26.73 -0.22 0.00	25.81 -0.03 0.00	25.59 -0.05 0.00	25.07 0.07 0.00	25.04 0.03 0.00	25.52 0.05 0.00	25.92 0.00 0.00	27.19 -0.10 -0.01	29.78 -0.30 -0.02	32.15 -0.09 -0.01	37.80 -0.11 0.00	30.39 -0.37 0.00	26.49 -0.51 0.00	25.80 0.05 0.00

NEG NORTH___ALICE_FALLS 23915	24.67 0.20 0.00	23.87 0.19 0.00	23.40 0.25 0.00	23.84 0.14 0.00	24.54 0.31 0.00	25.85 0.08 0.00	35.31 0.11 -0.01	35.93 0.11 0.00	31.50 0.06 0.00	28.54 -0.03 0.00	27.11 0.16 0.00	26.17 0.34 0.00	25.87 0.23 0.00	25.37 0.37 0.00	25.31 0.30 0.00	25.83 0.36 0.00	26.23 0.21 0.00	27.55 0.05 -0.01	30.22 0.36 -0.02	32.63 0.45 -0.01	38.40 0.49 0.00	30.76 0.00 0.00	26.76 -0.24 0.00	26.08 0.33 0.00
NEG NORTH___LWR_SARANAC 23913	24.67 0.20 0.00	23.87 0.19 0.00	23.40 0.25 0.00	23.84 0.14 0.00	24.54 0.31 0.00	25.85 0.08 0.00	35.31 0.11 -0.01	35.93 0.11 0.00	31.50 0.06 0.00	28.54 -0.03 0.00	27.11 0.16 0.00	26.17 0.34 0.00	25.87 0.23 0.00	25.37 0.37 0.00	25.31 0.30 0.00	25.83 0.36 0.00	26.23 0.21 0.00	27.55 0.05 -0.01	30.22 0.36 -0.02	32.63 0.45 -0.01	38.40 0.49 0.00	30.76 0.00 0.00	26.76 -0.24 0.00	26.08 0.33 0.00
NEG NORTH___PLATTSBURG 23628	24.70 0.22 0.00	23.87 0.19 0.00	23.41 0.26 0.00	23.84 0.14 0.00	24.46 0.24 0.00	25.77 0.00 0.00	35.31 0.11 0.00	35.97 0.14 0.00	31.50 0.06 0.00	28.54 -0.03 0.00	26.97 0.03 0.00	26.12 0.28 0.00	25.87 0.23 0.00	25.30 0.30 0.00	25.26 0.25 0.00	25.83 0.36 0.00	26.23 0.21 0.00	27.48 0.00 0.00	30.20 0.36 0.00	32.59 0.42 0.00	38.40 0.49 0.00	30.76 0.00 0.00	27.00 0.00 0.00	25.80 0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	24.62 0.15 0.00	23.92 0.24 0.00	23.27 0.12 0.00	23.93 0.24 0.00	24.56 0.34 0.00	26.85 1.08 0.00	35.37 0.04 -0.13	35.71 -0.11 0.00	31.94 0.50 0.00	29.91 1.34 0.00	27.83 0.89 0.00	26.14 0.31 0.00	25.87 0.23 0.00	24.72 -0.27 0.00	24.99 -0.03 0.00	25.19 -0.28 0.00	25.45 -0.57 0.00	27.49 -0.30 -0.31	29.97 -0.42 -0.55	32.33 -0.39 -0.54	37.49 -0.42 0.00	30.89 0.12 0.00	27.25 0.24 0.00	26.00 0.26 0.00
NEG WEST___LANCASTR 23811	25.36 0.88 0.00	24.63 0.95 0.00	23.96 0.81 0.00	24.66 0.97 0.00	25.29 1.07 0.00	27.55 1.78 0.00	35.25 -0.11 -0.15	37.15 1.33 0.00	32.97 1.54 0.00	30.77 2.20 0.00	28.70 1.75 0.00	26.94 1.11 0.00	26.67 1.03 0.00	25.55 0.55 0.00	25.74 0.73 0.00	26.01 0.53 0.00	26.28 0.26 0.00	27.34 -0.49 -0.35	29.86 -0.60 -0.61	33.63 0.84 -0.62	38.89 0.99 0.00	31.96 1.20 0.00	28.03 1.03 0.00	26.78 1.03 0.00
NEG_PENN_ALLEGHNY 23528	25.26 0.78 0.00	24.44 0.76 0.00	23.87 0.72 0.00	24.47 0.78 0.00	25.05 0.82 0.00	26.96 1.19 0.00	36.88 1.44 -0.23	37.40 1.57 0.00	32.91 1.48 0.00	30.11 1.54 0.00	28.35 1.40 0.00	26.89 1.06 0.00	26.62 0.97 0.00	25.95 0.95 0.00	25.87 0.85 0.00	26.31 0.84 0.00	26.83 0.81 0.00	28.98 0.96 -0.54	31.72 0.93 -0.95	34.33 1.13 -1.04	39.39 1.48 0.00	32.15 1.39 0.00	28.06 1.05 0.00	26.83 1.08 0.00
NEG___GEN_MONROE 24207	25.26 0.78 0.00	24.49 0.81 0.00	23.82 0.67 0.00	24.57 0.88 0.00	25.19 0.97 0.00	27.42 1.65 0.00	36.69 1.37 -0.12	36.97 1.15 0.00	32.88 1.45 0.00	30.54 1.97 0.00	28.40 1.46 0.00	26.86 1.03 0.00	26.59 0.95 0.00	25.52 0.52 0.00	25.74 0.73 0.00	25.98 0.51 0.00	26.18 0.16 0.00	28.52 0.77 -0.27	31.07 0.75 -0.48	33.35 0.71 -0.47	38.93 1.02 0.00	31.96 1.20 0.00	28.16 1.16 0.00	26.70 0.95 0.00
NEPA___ENERGY 23901	25.68 1.20 0.00	24.94 1.26 0.00	24.31 1.16 0.00	24.97 1.28 0.00	25.67 1.45 0.00	27.91 2.14 0.00	36.83 1.48 -0.15	37.65 1.83 0.00	33.54 2.11 0.00	31.34 2.77 0.00	29.15 2.21 0.00	27.30 1.47 0.00	27.05 1.41 0.00	25.87 0.87 0.00	26.07 1.05 0.00	26.31 0.84 0.00	26.54 0.52 0.00	28.44 0.60 -0.35	31.06 0.60 -0.62	33.92 1.16 -0.59	39.31 1.40 0.00	32.36 1.60 0.00	28.38 1.38 0.00	27.06 1.31 0.00
NEVERSink___HYD 23608	26.88 2.40 0.00	26.05 2.37 0.00	25.35 2.20 0.00	26.09 2.39 0.00	26.57 2.35 0.00	28.71 2.94 0.00	40.42 4.61 -0.61	40.62 4.80 0.00	35.49 4.06 0.00	32.02 3.46 0.00	29.96 3.02 0.00	28.39 2.56 0.00	27.36 1.72 0.00	26.60 1.60 0.00	26.74 1.72 0.00	27.23 1.76 0.00	28.29 2.26 0.00	31.70 2.80 -1.42	35.20 2.87 -2.49	38.30 3.35 -2.78	42.99 5.08 0.00	34.42 3.66 0.00	30.13 3.13 0.00	28.61 2.86 0.00
NEWKRMKL_115KV_TB1 55635	25.16 0.69 0.00	24.33 0.64 0.00	23.80 0.65 0.00	24.31 0.62 0.00	24.83 0.61 0.00	26.49 0.72 0.00	37.74 1.76 -0.78	37.58 1.76 0.00	32.88 1.45 0.00	29.77 1.20 0.00	27.92 0.97 0.00	26.63 0.80 0.00	26.36 0.72 0.00	25.70 0.70 0.00	25.69 0.68 0.00	26.29 0.82 0.00	27.17 1.15 0.00	30.70 1.40 -1.81	34.54 1.52 -3.18	38.89 1.64 -5.08	39.80 1.90 0.00	32.30 1.54 0.00	28.35 1.35 0.00	26.60 0.85 0.00
NEWTON___FALLS_HYD 23847	23.79 -0.69 0.00	23.07 -0.62 0.00	22.57 -0.58 0.00	23.12 -0.57 0.00	23.64 -0.58 0.00	24.95 -0.82 0.00	33.78 -1.44 -0.02	34.32 -1.50 0.00	29.96 -1.48 0.00	27.17 -1.40 0.00	25.84 -1.10 0.00	24.88 -0.96 0.00	24.64 -1.00 0.00	24.10 -0.90 0.00	24.09 -0.93 0.00	24.50 -0.97 0.00	24.96 -1.07 0.00	26.27 -1.26 -0.05	28.74 -1.19 -0.09	30.98 -1.25 -0.06	36.62 -1.29 0.00	29.47 -1.29 0.00	25.87 -1.13 0.00	24.95 -0.80 0.00
NGRID_A1_DSASP 323792	24.23 -0.24 0.00	23.57 -0.12 0.00	22.99 -0.16 0.00	23.67 -0.02 0.00	24.22 0.00 0.00	26.16 0.39 0.00	35.05 -0.28 -0.13	35.11 -0.72 0.00	31.22 -0.22 0.00	28.99 0.43 0.00	27.35 0.40 0.00	25.73 -0.10 0.00	25.46 -0.18 0.00	25.05 0.05 0.00	24.59 -0.43 0.00	24.99 -0.48 0.00	25.04 -0.99 0.00	27.19 -0.60 -0.31	29.37 -1.01 -0.54	31.73 -1.00 -0.56	36.28 -1.63 0.00	30.46 -0.31 0.00	26.54 -0.46 0.00	25.95 0.21 0.00
NGRID_A2_DSASP 323793	24.23 -0.24 0.00	23.57 -0.12 0.00	22.99 -0.16 0.00	23.67 -0.02 0.00	24.22 0.00 0.00	26.16 0.39 0.00	35.05 -0.28 -0.13	35.11 -0.72 0.00	31.22 -0.22 0.00	28.99 0.43 0.00	27.35 0.40 0.00	25.73 -0.10 0.00	25.46 -0.18 0.00	25.05 0.05 0.00	24.59 -0.43 0.00	24.99 -0.48 0.00	25.04 -0.99 0.00	27.19 -0.60 -0.31	29.37 -1.01 -0.54	31.73 -1.00 -0.56	36.28 -1.63 0.00	30.46 -0.31 0.00	26.54 -0.46 0.00	25.95 0.21 0.00
NGRID_A4_DSASP 323807	24.23 -0.24 0.00	23.57 -0.12 0.00	22.99 -0.16 0.00	23.67 -0.02 0.00	24.22 0.00 0.00	26.16 0.39 0.00	35.05 -0.28 -0.13	35.11 -0.72 0.00	31.22 -0.22 0.00	28.99 0.43 0.00	27.35 0.40 0.00	25.73 -0.10 0.00	25.46 -0.18 0.00	25.05 0.05 0.00	24.59 -0.43 0.00	24.99 -0.48 0.00	25.04 -0.99 0.00	27.19 -0.60 -0.31	29.37 -1.01 -0.54	31.73 -1.00 -0.56	36.28 -1.63 0.00	30.46 -0.31 0.00	26.54 -0.46 0.00	25.95 0.21 0.00
NIAGARA_115E_LBMP 323715	24.13 -0.34 0.00	23.50 -0.19 0.00	22.92 -0.23 0.00	23.58 -0.12 0.00	24.15 -0.07 0.00	26.08 0.31 0.00	34.88 -0.46 -0.13	34.96 -0.86 0.00	31.15 -0.28 0.00	28.94 0.37 0.00	27.27 0.32 0.00	25.65 -0.18 0.00	25.36 -0.28 0.00	24.97 -0.02 0.00	24.51 -0.50 0.00	24.91 -0.56 0.00	24.96 -1.07 0.00	27.05 -0.74 -0.31	29.26 -1.13 -0.54	31.60 -1.13 -0.56	36.20 -1.71 0.00	30.40 -0.37 0.00	26.49 -0.51 0.00	25.85 0.10 0.00

NIAGARA_115W_LBMP 323714	24.16 -0.32 0.00	23.52 -0.16 0.00	22.94 -0.21 0.00	23.60 -0.09 0.00	24.17 -0.05 0.00	26.10 0.33 0.00	34.98 -0.35 -0.13	35.00 -0.82 0.00	31.15 -0.28 0.00	28.94 0.37 0.00	27.27 0.32 0.00	25.68 -0.15 0.00	25.41 -0.23 0.00	25.00 0.00 0.00	24.54 -0.48 0.00	24.94 -0.54 0.00	24.98 -1.04 0.00	27.13 -0.66 -0.31	29.32 -1.07 -0.54	31.67 -1.06 -0.56	36.20 -1.71 0.00	30.40 -0.37 0.00	26.49 -0.51 0.00	25.88 0.13 0.00
NIAGARA_230_LBMP 323716	24.38 -0.10 0.00	23.73 0.05 0.00	23.15 0.00 0.00	23.81 0.12 0.00	24.39 0.17 0.00	26.34 0.57 0.00	35.26 -0.07 -0.13	35.35 -0.47 0.00	31.43 0.00 0.00	29.19 0.63 0.00	27.51 0.57 0.00	25.91 0.08 0.00	25.64 0.00 0.00	25.22 0.22 0.00	24.76 -0.25 0.00	25.17 -0.30 0.00	25.22 -0.81 0.00	27.35 -0.44 -0.31	29.58 -0.80 -0.54	31.95 -0.77 -0.55	36.58 -1.33 0.00	30.67 -0.09 0.00	26.76 -0.24 0.00	26.11 0.36 0.00
NIAGARA__115KV_198_GIBSON 55903	24.21 -0.27 0.00	23.52 -0.17 0.00	22.87 -0.28 0.00	23.53 -0.17 0.00	24.15 -0.07 0.00	26.36 0.59 0.00	34.81 -0.53 -0.14	35.00 -0.82 0.00	31.28 -0.16 0.00	29.34 0.77 0.00	27.30 0.35 0.00	25.68 -0.15 0.00	25.41 -0.23 0.00	24.27 -0.72 0.00	24.54 -0.48 0.00	24.73 -0.74 0.00	25.01 -1.01 0.00	27.09 -0.71 -0.32	29.51 -0.90 -0.56	31.66 -1.06 -0.55	36.66 -1.25 0.00	30.27 -0.49 0.00	26.73 -0.27 0.00	25.57 -0.18 0.00
NIAGARA____ 23760	24.18 -0.29 0.00	23.54 -0.14 0.00	22.96 -0.19 0.00	23.62 -0.07 0.00	24.20 -0.02 0.00	26.13 0.36 0.00	35.05 -0.28 -0.13	35.18 -0.64 0.00	31.31 -0.13 0.00	29.08 0.51 0.00	27.40 0.46 0.00	25.78 -0.05 0.00	25.51 -0.13 0.00	25.10 0.10 0.00	24.64 -0.37 0.00	25.04 -0.43 0.00	25.09 -0.94 0.00	27.24 -0.55 -0.31	29.43 -0.96 -0.54	31.79 -0.93 -0.56	36.43 -1.48 0.00	30.55 -0.21 0.00	26.60 -0.40 0.00	25.93 0.18 0.00
NINE_MILE_1 23575	23.89 -0.59 0.00	23.14 -0.54 0.00	22.62 -0.53 0.00	23.17 -0.52 0.00	23.67 -0.56 0.00	25.31 -0.46 0.00	34.59 -0.67 -0.06	35.14 -0.68 0.00	30.87 -0.56 0.00	28.17 -0.40 0.00	26.57 -0.38 0.00	25.37 -0.46 0.00	25.13 -0.51 0.00	24.50 -0.50 0.00	24.49 -0.53 0.00	24.91 -0.56 0.00	25.40 -0.62 0.00	27.09 -0.52 -0.13	29.45 -0.63 -0.24	31.74 -0.64 -0.21	37.11 -0.80 0.00	30.24 -0.52 0.00	26.46 -0.54 0.00	25.28 -0.46 0.00
NINE_MILE_2 23744	23.89 -0.59 0.00	23.14 -0.54 0.00	22.62 -0.53 0.00	23.17 -0.52 0.00	23.67 -0.56 0.00	25.31 -0.46 0.00	34.59 -0.67 -0.06	35.14 -0.68 0.00	30.87 -0.56 0.00	28.17 -0.40 0.00	26.57 -0.38 0.00	25.37 -0.46 0.00	25.13 -0.51 0.00	24.50 -0.50 0.00	24.49 -0.53 0.00	24.91 -0.56 0.00	25.43 -0.60 0.00	27.09 -0.52 -0.13	29.45 -0.63 -0.23	31.74 -0.64 -0.21	37.11 -0.80 0.00	30.24 -0.52 0.00	26.46 -0.54 0.00	25.28 -0.46 0.00
NM_CAPITAL____DRP 24208	25.28 0.81 0.00	24.44 0.76 0.00	23.91 0.76 0.00	24.43 0.73 0.00	24.95 0.73 0.00	26.59 0.82 0.00	37.95 1.97 -0.78	37.79 1.97 0.00	33.07 1.63 0.00	29.94 1.37 0.00	28.05 1.10 0.00	26.74 0.90 0.00	26.46 0.82 0.00	25.80 0.80 0.00	25.81 0.80 0.00	26.39 0.92 0.00	27.30 1.28 0.00	30.83 1.54 -1.81	34.72 1.70 -3.17	39.10 1.83 -5.10	40.03 2.12 0.00	32.46 1.69 0.00	28.52 1.51 0.00	26.75 1.00 0.00
NM_CENTRAL____DRP 24181	24.43 -0.05 0.00	23.64 -0.05 0.00	23.06 -0.09 0.00	23.67 -0.02 0.00	24.17 -0.05 0.00	25.95 0.18 0.00	35.52 0.25 -0.08	36.11 0.29 0.00	31.72 0.28 0.00	29.02 0.46 0.00	27.27 0.32 0.00	25.99 0.15 0.00	25.77 0.13 0.00	25.00 0.00 0.00	25.06 0.05 0.00	25.47 0.00 0.00	26.00 -0.03 0.00	27.74 0.08 -0.18	30.22 0.06 -0.31	32.50 0.03 -0.30	37.99 0.08 0.00	30.98 0.22 0.00	27.22 0.22 0.00	25.75 0.00 0.00
NM_FRONTIER____DRP 24179	24.21 -0.27 0.00	23.52 -0.17 0.00	22.87 -0.28 0.00	23.53 -0.17 0.00	24.15 -0.07 0.00	26.36 0.59 0.00	34.81 -0.53 -0.14	35.00 -0.82 0.00	31.28 -0.16 0.00	29.34 0.77 0.00	27.30 0.35 0.00	25.68 -0.15 0.00	25.41 -0.23 0.00	24.27 -0.72 0.00	24.54 -0.48 0.00	24.73 -0.74 0.00	25.01 -1.01 0.00	27.09 -0.71 -0.32	29.51 -0.90 -0.56	31.66 -1.06 -0.55	36.66 -1.25 0.00	30.27 -0.49 0.00	26.73 -0.27 0.00	25.57 -0.18 0.00
NM_ST_REGIS____HYD 24053	23.74 -0.73 0.00	23.02 -0.66 0.00	22.50 -0.65 0.00	23.05 -0.64 0.00	23.57 -0.65 0.00	24.71 -1.06 0.00	33.21 -2.01 -0.01	33.74 -2.08 0.00	29.55 -1.89 0.00	26.74 -1.83 0.00	25.62 -1.32 0.00	24.77 -1.06 0.00	24.57 -1.08 0.00	24.12 -0.87 0.00	24.06 -0.95 0.00	24.50 -0.97 0.00	24.88 -1.15 0.00	25.91 -1.59 -0.03	28.37 -1.52 -0.04	30.56 -1.64 -0.02	36.01 -1.90 0.00	28.92 -1.85 0.00	25.33 -1.67 0.00	24.79 -0.95 0.00
NORTHPORT____1 23551	26.92 2.45 0.00	25.86 2.18 0.00	25.49 2.34 0.00	25.71 2.01 0.00	26.55 2.33 0.00	28.91 3.14 0.00	40.77 4.93 -0.64	40.80 4.98 0.00	35.68 4.24 0.00	32.22 3.66 0.00	29.94 2.99 0.00	28.26 2.43 0.00	27.90 2.26 0.00	27.10 2.10 0.00	27.27 2.25 0.00	27.92 2.45 0.00	29.17 3.15 0.00	32.27 3.30 -1.50	36.08 3.61 -2.62	38.87 3.92 -2.78	42.53 4.62 0.00	34.27 3.51 0.00	30.59 3.56 -0.02	28.38 2.63 0.00
NORTHPORT____2 23552	26.92 2.45 0.00	25.86 2.18 0.00	25.49 2.34 0.00	25.71 2.01 0.00	26.55 2.33 0.00	28.91 3.14 0.00	40.77 4.93 -0.64	40.80 4.98 0.00	35.68 4.24 0.00	32.22 3.66 0.00	29.94 2.99 0.00	28.26 2.43 0.00	27.90 2.26 0.00	27.10 2.10 0.00	27.27 2.25 0.00	27.92 2.45 0.00	29.17 3.15 0.00	32.27 3.30 -1.50	36.08 3.61 -2.62	38.87 3.92 -2.78	42.53 4.62 0.00	34.27 3.51 0.00	30.59 3.56 -0.02	28.38 2.63 0.00
NORTHPORT____3 23553	26.92 2.45 0.00	25.84 2.16 0.00	25.42 2.27 0.00	25.71 2.01 0.00	26.52 2.30 0.00	28.86 3.09 0.00	40.67 4.82 -0.64	40.69 4.87 0.00	35.61 4.18 0.00	32.22 3.66 0.00	30.07 3.12 0.00	28.41 2.58 0.00	28.05 2.41 0.00	27.25 2.25 0.00	27.42 2.40 0.00	28.04 2.57 0.00	29.28 3.25 0.00	32.52 3.55 -1.50	36.34 3.88 -2.62	39.16 4.21 -2.78	42.87 4.96 0.00	34.58 3.81 0.00	30.65 3.62 -0.02	28.48 2.73 0.00
NORTHPORT____4 23650	26.92 2.45 0.00	25.84 2.16 0.00	25.42 2.27 0.00	25.71 2.01 0.00	26.52 2.30 0.00	28.86 3.09 0.00	40.67 4.82 -0.64	40.69 4.87 0.00	35.61 4.18 0.00	32.22 3.66 0.00	30.07 3.12 0.00	28.41 2.58 0.00	28.05 2.41 0.00	27.25 2.25 0.00	27.42 2.40 0.00	28.04 2.57 0.00	29.28 3.25 0.00	32.52 3.55 -1.50	36.34 3.88 -2.62	39.16 4.21 -2.78	42.87 4.96 0.00	34.58 3.81 0.00	30.65 3.62 -0.02	28.48 2.73 0.00
NORTHPORT____IC 23718	26.92 2.45 0.00	25.86 2.18 0.00	25.49 2.34 0.00	25.71 2.01 0.00	26.55 2.33 0.00	28.91 3.14 0.00	40.77 4.93 -0.64	40.80 4.98 0.00	35.68 4.24 0.00	32.22 3.66 0.00	29.94 2.99 0.00	28.26 2.43 0.00	27.90 2.26 0.00	27.10 2.10 0.00	27.27 2.25 0.00	27.92 2.45 0.00	29.17 3.15 0.00	32.27 3.30 -1.50	36.08 3.61 -2.62	38.87 3.92 -2.78	42.53 4.62 0.00	34.27 3.51 0.00	30.59 3.56 -0.02	28.38 2.63 0.00

NORTH__COUNTRY_ESR 323785	24.38 -0.10 0.00	23.59 -0.09 0.00	23.13 -0.02 0.00	23.55 -0.14 0.00	24.15 -0.07 0.00	25.41 -0.36 0.00	34.71 -0.49 0.00	35.35 -0.47 0.00	30.99 -0.44 0.00	28.11 -0.46 0.00	26.59 -0.35 0.00	25.75 -0.08 0.00	25.57 -0.08 0.00	24.97 -0.02 0.00	24.96 -0.05 0.00	25.50 0.03 0.00	25.89 -0.13 0.00	27.07 -0.41 0.00	29.67 -0.18 0.00	32.01 -0.16 0.00	37.68 -0.23 0.00	30.27 -0.49 0.00	26.65 -0.35 0.00	25.46 -0.28 0.00
NPX_GEN_1385_PROXY 323591	26.43 1.96 0.00	25.75 2.06 0.00	25.00 1.85 0.00	25.52 1.82 0.00	26.16 1.94 0.00	28.52 2.68 -0.07	40.21 4.44 -0.58	40.51 4.69 0.00	35.36 3.93 0.00	31.71 3.14 0.00	29.40 2.45 0.00	27.77 1.94 0.00	27.39 1.74 0.00	26.60 1.60 0.00	26.79 1.78 0.00	27.43 1.96 0.00	28.76 2.73 0.00	32.03 3.05 -1.50	36.14 3.67 -2.62	38.94 3.99 -2.78	42.19 4.28 0.00	33.99 3.23 0.00	30.54 3.62 0.08	28.25 2.39 -0.11
NPX_GEN_CSC 323557	26.60 2.13 0.00	25.70 2.01 0.00	25.39 2.24 0.00	25.42 1.73 0.00	26.26 2.03 0.00	28.80 2.96 -0.07	40.46 4.68 -0.58	40.44 4.62 0.00	35.30 3.87 0.00	31.88 3.31 0.00	29.61 2.67 0.00	27.90 2.07 0.00	27.54 1.90 0.00	26.72 1.72 0.00	26.94 1.93 0.00	27.61 2.14 0.00	28.91 2.89 0.00	32.14 3.16 -1.50	36.02 3.55 -2.62	38.81 3.86 -2.78	42.53 4.62 0.00	34.27 3.51 0.00	30.27 3.35 0.08	28.22 2.37 -0.11
NSINS_S_GLNS_FALLS 23858	25.90 1.42 0.00	25.08 1.40 0.00	24.01 0.86 0.00	24.52 0.83 0.00	25.09 0.87 0.00	26.85 1.08 0.00	38.37 2.36 -0.81	38.11 2.29 0.00	33.35 1.92 0.00	30.19 1.63 0.00	28.91 1.97 0.00	27.54 1.70 0.00	27.21 1.56 0.00	26.55 1.55 0.00	26.54 1.53 0.00	27.18 1.71 0.00	28.11 2.08 0.00	31.79 2.42 -1.89	35.82 2.66 -3.32	42.26 3.02 -7.07	41.40 3.49 0.00	33.72 2.95 0.00	29.41 2.40 0.00	27.55 1.80 0.00
NUCOR_STEEL__DRP 24197	24.89 0.42 0.00	24.11 0.43 0.00	23.54 0.39 0.00	24.14 0.45 0.00	24.68 0.46 0.00	26.54 0.77 0.00	36.32 1.02 -0.10	36.93 1.11 0.00	32.41 0.97 0.00	29.68 1.11 0.00	27.83 0.89 0.00	26.50 0.67 0.00	26.26 0.62 0.00	25.42 0.42 0.00	25.51 0.50 0.00	25.93 0.46 0.00	26.47 0.44 0.00	28.29 0.58 -0.23	30.91 0.66 -0.41	33.38 0.80 -0.40	38.97 1.06 0.00	31.72 0.95 0.00	27.81 0.81 0.00	26.34 0.59 0.00
NUMBER_THREE_WT_PWR 323818	24.35 -0.12 0.00	23.69 0.00 0.00	23.10 -0.05 0.00	23.76 0.07 0.00	24.17 -0.05 0.00	25.72 -0.05 0.00	35.20 -0.04 -0.03	35.79 -0.04 0.00	31.25 -0.19 0.00	28.40 -0.17 0.00	26.70 -0.24 0.00	25.62 -0.21 0.00	25.41 -0.23 0.00	24.77 -0.23 0.00	24.76 -0.25 0.00	25.19 -0.28 0.00	25.74 -0.29 0.00	27.39 -0.16 -0.08	29.95 -0.03 -0.13	32.20 0.03 0.00	38.18 0.27 0.00	30.83 0.06 0.00	27.00 0.00 0.00	25.80 0.05 0.00
NYISO_LBMP_REFERENCE 24008	24.48 0.00 0.00	23.69 0.00 0.00	23.15 0.00 0.00	23.69 0.00 0.00	24.22 0.00 0.00	25.77 0.00 0.00	35.20 0.00 0.00	35.82 0.00 0.00	31.43 0.00 0.00	28.57 0.00 0.00	26.95 0.00 0.00	25.83 0.00 0.00	25.64 0.00 0.00	25.00 0.00 0.00	25.01 0.00 0.00	25.47 0.00 0.00	26.02 0.00 0.00	27.48 0.00 0.00	29.85 0.00 0.00	32.17 0.00 0.00	37.91 0.00 0.00	30.76 0.00 0.00	27.00 0.00 0.00	25.75 0.00 0.00
NYPA_BRENTWD__GT 24164	27.17 2.69 0.00	26.08 2.39 0.00	25.72 2.57 0.00	25.90 2.20 0.00	26.79 2.57 0.00	29.17 3.40 0.00	41.16 5.32 -0.64	41.19 5.37 0.00	35.99 4.56 0.00	32.54 3.97 0.00	30.23 3.29 0.00	28.52 2.69 0.00	28.16 2.51 0.00	27.35 2.35 0.00	27.52 2.50 0.00	28.20 2.73 0.00	29.49 3.46 0.00	32.66 3.68 -1.50	36.52 4.06 -2.62	39.42 4.47 -2.78	43.18 5.27 0.00	34.79 4.03 0.00	30.94 3.91 -0.02	28.66 2.91 0.00
NYPA_GOWANUS__GT5 24156	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NYPA_GOWANUS__GT6 24157	26.76 2.28 -0.01	25.72 2.04 0.00	25.15 1.99 -0.01	25.67 1.97 -0.01	26.34 2.11 -0.01	28.37 2.60 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.71 3.14 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.22 2.22 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.44 3.46 -1.50	36.02 3.55 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.15 3.38 0.00	30.11 3.10 0.00	28.43 2.68 0.00
NYPA_HARLEM_RVR_GT1 24160	26.66 2.18 -0.01	25.63 1.94 0.00	25.03 1.87 -0.01	25.55 1.85 -0.01	26.22 1.99 -0.01	28.11 2.34 0.00	39.65 3.80 -0.64	39.61 3.80 0.01	34.85 3.43 0.01	31.53 2.97 0.01	29.69 2.75 0.01	28.15 2.33 0.01	27.84 2.21 0.01	27.09 2.10 0.01	27.21 2.20 0.01	27.73 2.27 0.01	28.77 2.76 0.01	32.18 3.21 -1.49	35.74 3.28 -2.61	38.32 3.38 -2.77	41.88 3.98 0.01	33.80 3.05 0.01	29.89 2.89 0.00	28.22 2.47 0.00
NYPA_HARLEM_RVR_GT2 24161	26.66 2.18 -0.01	25.63 1.94 0.00	25.03 1.87 -0.01	25.55 1.85 -0.01	26.22 1.99 -0.01	28.11 2.34 0.00	39.65 3.80 -0.64	39.61 3.80 0.01	34.85 3.43 0.01	31.53 2.97 0.01	29.69 2.75 0.01	28.15 2.33 0.01	27.84 2.21 0.01	27.09 2.10 0.01	27.21 2.20 0.01	27.73 2.27 0.01	28.77 2.76 0.01	32.18 3.21 -1.49	35.74 3.28 -2.61	38.32 3.38 -2.77	41.88 3.98 0.01	33.80 3.05 0.01	29.89 2.89 0.00	28.22 2.47 0.00
NYPA_KENT__GT 24152	26.71 2.23 -0.01	25.68 1.99 0.00	25.10 1.94 -0.01	25.62 1.92 -0.01	26.29 2.06 -0.01	28.35 2.58 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.74 3.17 0.00	29.86 2.91 0.00	28.31 2.48 0.00	28.00 2.36 0.00	27.25 2.25 0.00	27.37 2.35 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.41 3.43 -1.50	35.99 3.52 -2.62	38.55 3.60 -2.78	42.19 4.28 0.00	34.12 3.35 0.00	30.05 3.05 0.00	28.38 2.63 0.00
NYPA_POUCH1__GT 24155	26.69 2.20 -0.01	25.68 1.99 0.00	25.06 1.90 -0.01	25.62 1.92 -0.01	26.29 2.06 -0.01	28.27 2.50 0.00	39.50 3.66 -0.64	39.50 3.69 0.01	34.86 3.43 0.00	31.45 2.88 0.00	29.61 2.67 0.00	28.05 2.22 0.00	27.75 2.10 0.00	27.00 2.00 0.00	27.17 2.15 0.00	27.69 2.21 0.00	28.78 2.76 0.00	32.30 3.32 -1.50	35.90 3.43 -2.62	38.26 3.31 -2.77	41.84 3.94 0.01	34.02 3.26 0.00	30.00 3.00 0.00	28.35 2.60 0.00
NYPA_VERNON__GT2 24162	26.66 2.18 -0.01	25.60 1.92 0.00	25.06 1.90 -0.01	25.57 1.87 -0.01	26.24 2.01 -0.01	28.30 2.53 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.74 3.17 0.00	29.86 2.91 0.00	28.34 2.50 0.00	28.03 2.39 0.00	27.25 2.25 0.00	27.39 2.38 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.38 3.41 -1.50	35.96 3.49 -2.62	38.55 3.60 -2.78	42.15 4.24 0.00	34.06 3.29 0.00	30.03 3.02 0.00	28.32 2.57 0.00

NYPY_VERNON____GT3 24163	26.66	25.60	25.06	25.57	26.24	28.30	39.89	39.90	35.08	31.74	29.86	28.34	28.03	27.25	27.39	27.89	28.96	32.38	35.96	38.55	42.15	34.06	30.03	28.32
	2.18	1.92	1.90	1.87	2.01	2.53	4.05	4.08	3.64	3.17	2.91	2.50	2.39	2.25	2.38	2.42	2.94	3.41	3.49	3.60	4.24	3.29	3.02	2.57
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
NYPY____ASTORIA_CC1 323568	26.66	25.60	25.06	25.57	26.24	28.27	39.86	39.87	35.05	31.71	29.83	28.31	28.00	27.22	27.37	27.86	28.94	32.36	35.93	38.49	42.12	34.02	30.00	28.30
	2.18	1.92	1.90	1.87	2.01	2.50	4.01	4.05	3.61	3.14	2.88	2.48	2.36	2.22	2.35	2.39	2.91	3.38	3.46	3.54	4.21	3.26	3.00	2.55
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
NYPY____ASTORIA_CC2 323569	26.66	25.60	25.06	25.57	26.24	28.27	39.86	39.87	35.05	31.71	29.83	28.31	28.00	27.22	27.37	27.86	28.94	32.36	35.93	38.49	42.12	34.02	30.00	28.30
	2.18	1.92	1.90	1.87	2.01	2.50	4.01	4.05	3.61	3.14	2.88	2.48	2.36	2.22	2.35	2.39	2.91	3.38	3.46	3.54	4.21	3.26	3.00	2.55
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	0.00	0.00
NYPY____HOLTSVILL 23794	26.97	25.91	25.60	25.71	26.60	29.02	40.92	40.91	35.74	32.31	30.02	28.31	27.95	27.15	27.34	27.99	29.28	32.50	36.34	39.20	42.95	34.61	30.75	28.45
	2.50	2.23	2.45	2.01	2.38	3.25	5.07	5.08	4.31	3.74	3.07	2.48	2.31	2.15	2.33	2.52	3.25	3.52	3.88	4.25	5.04	3.85	3.73	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.62	-2.78	0.00	0.00	-0.02	0.00
NYPY____HELLGATE_GT1 24158	26.66	25.63	25.03	25.55	26.22	28.11	39.65	39.61	34.85	31.53	29.69	28.15	27.84	27.09	27.21	27.73	28.77	32.18	35.74	38.32	41.88	33.80	29.89	28.22
	2.18	1.94	1.87	1.85	1.99	2.34	3.80	3.80	3.43	2.97	2.75	2.33	2.21	2.10	2.20	2.27	2.76	3.21	3.28	3.38	3.98	3.05	2.89	2.47
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-1.49	-2.61	-2.77	0.01	0.01	0.00	0.00
NYPY____HELLGATE_GT2 24159	26.66	25.63	25.03	25.55	26.22	28.11	39.65	39.61	34.85	31.53	29.69	28.15	27.84	27.09	27.21	27.73	28.77	32.18	35.74	38.32	41.88	33.80	29.89	28.22
	2.18	1.94	1.87	1.85	1.99	2.34	3.80	3.80	3.43	2.97	2.75	2.33	2.21	2.10	2.20	2.27	2.76	3.21	3.28	3.38	3.98	3.05	2.89	2.47
	-0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.64	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-1.49	-2.61	-2.77	0.01	0.01	0.00	0.00
NYS_BARGE____HYD 23848	24.57	23.92	23.31	24.00	24.56	26.54	35.55	35.68	31.81	29.51	27.81	26.14	25.85	25.45	24.96	25.40	25.43	27.56	29.78	32.20	37.00	31.01	27.00	26.34
	0.10	0.24	0.16	0.31	0.34	0.77	0.21	-0.14	0.38	0.94	0.86	0.31	0.20	0.45	-0.05	-0.08	-0.60	-0.22	-0.60	-0.52	-0.91	0.24	0.00	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.53	-0.55	0.00	0.00	0.00	0.00
OAK ORCHARD____HYD 24046	25.06	24.30	23.73	24.36	25.00	26.96	36.62	36.90	32.66	30.16	28.43	26.89	26.59	26.13	25.76	26.18	26.34	28.60	30.94	33.44	38.44	31.93	27.79	26.75
	0.59	0.61	0.58	0.66	0.77	1.19	1.30	1.07	1.22	1.60	1.48	1.06	0.95	1.13	0.75	0.71	0.31	0.85	0.63	0.80	0.53	1.17	0.78	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.46	-0.47	0.00	0.00	0.00	0.00
OAKDALE____35_KV_LOAD 356122	25.19	24.40	23.80	24.43	24.97	26.85	36.74	37.40	32.82	30.08	28.21	26.76	26.51	25.67	25.74	26.18	26.75	28.86	31.67	34.32	39.31	32.03	28.08	26.55
	0.71	0.71	0.65	0.73	0.75	1.08	1.30	1.58	1.38	1.51	1.27	0.93	0.87	0.67	0.73	0.71	0.73	0.82	0.87	1.16	1.40	1.26	1.08	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.96	-0.99	0.00	0.00	0.00	0.00
OCC_CHEM____DRP 24175	24.26	23.57	22.92	23.57	24.22	26.44	34.88	35.07	31.34	29.39	27.35	25.73	25.46	24.32	24.59	24.78	25.06	27.14	29.57	31.73	36.77	30.33	26.79	25.62
	-0.22	-0.12	-0.23	-0.12	0.00	0.67	-0.46	-0.75	-0.09	0.83	0.40	-0.10	-0.18	-0.67	-0.43	-0.69	-0.96	-0.66	-0.84	-1.00	-1.14	-0.43	-0.22	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.56	-0.55	0.00	0.00	0.00	0.00
OH_GEN_PROXY 24063	24.43	23.76	23.17	23.84	24.41	26.43	35.27	35.46	31.56	29.28	27.62	25.99	25.72	25.30	24.84	25.24	25.32	27.46	29.67	32.05	36.73	30.76	26.71	26.27
	-0.05	0.07	0.02	0.14	0.19	0.59	0.00	-0.36	0.13	0.71	0.67	0.16	0.08	0.30	-0.17	-0.23	-0.70	-0.33	-0.72	-0.68	-1.18	0.00	-0.19	0.41
	0.00	0.00	0.00	0.00	0.00	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.54	-0.56	0.00	0.00	0.11	-0.11
OLIN_CORP_DRP 24177	24.23	23.54	22.87	23.55	24.17	26.41	34.81	35.07	31.34	29.37	27.35	25.70	25.44	24.30	24.56	24.76	25.04	27.06	29.51	31.76	36.77	30.33	26.79	25.59
	-0.24	-0.14	-0.28	-0.14	-0.05	0.64	-0.53	-0.75	-0.09	0.80	0.40	-0.13	-0.21	-0.70	-0.45	-0.71	-0.99	-0.74	-0.90	-0.97	-1.14	-0.43	-0.22	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.56	-0.55	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP 323712	24.23	23.57	22.99	23.67	24.22	26.16	35.05	35.11	31.22	28.99	27.35	25.73	25.46	25.05	24.59	24.99	25.04	27.19	29.37	31.73	36.28	30.46	26.54	25.95
	-0.24	-0.12	-0.16	-0.02	0.00	0.39	-0.28	-0.72	-0.22	0.43	0.40	-0.10	-0.18	0.05	-0.43	-0.48	-0.99	-0.60	-1.01	-1.00	-1.63	-0.31	-0.46	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.54	-0.56	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE 323681	24.70	24.04	23.38	24.10	24.49	26.13	35.83	36.43	31.87	28.99	27.29	26.12	25.90	25.25	25.24	25.67	26.26	27.96	30.47	32.75	38.74	31.32	27.41	26.24
	0.22	0.36	0.23	0.40	0.27	0.36	0.60	0.61	0.44	0.43	0.35	0.28	0.26	0.25	0.22	0.20	0.23	0.41	0.51	0.58	0.83	0.55	0.41	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.12	0.00	0.00	0.00	0.00	0.00
ONEIDA____115KV_TB4 55905	25.19	24.37	23.68	24.43	24.83	26.72	36.52	37.11	32.50	29.62	27.86	26.55	26.31	25.60	25.61	26.08	26.67	28.44	30.99	33.42	39.31	31.84	28.08	26.42
	0.71	0.69	0.53	0.73	0.61	0.95	1.27	1.29	1.07	1.06	0.92	0.72	0.67	0.60	0.60	0.61	0.65	0.85	0.96	1.09	1.40	1.08	1.08	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.19	-0.16	0.00	0.00	0.00	0.00

ONONDAGA_REF_OCCRA 23987	24.55 0.07 0.00	23.76 0.07 0.00	23.17 0.02 0.00	23.76 0.07 0.00	24.27 0.05 0.00	26.05 0.28 0.00	35.72 0.42 -0.09	36.32 0.50 0.00	31.91 0.47 0.00	29.14 0.57 0.00	27.40 0.46 0.00	26.09 0.26 0.00	25.87 0.23 0.00	25.10 0.10 0.00	25.16 0.15 0.00	25.57 0.10 0.00	26.13 0.10 0.00	27.91 0.22 -0.21	30.43 0.21 -0.37	32.77 0.23 -0.37	38.25 0.34 0.00	31.16 0.40 0.00	27.35 0.35 0.00	25.88 0.13 0.00
ONONDAGA___COGEN 23986	24.57 0.10 0.00	23.78 0.09 0.00	23.20 0.05 0.00	23.81 0.12 0.00	24.29 0.07 0.00	26.10 0.34 0.00	35.71 0.42 -0.09	36.32 0.50 0.00	31.87 0.44 0.00	29.14 0.57 0.00	27.38 0.43 0.00	26.09 0.26 0.00	25.87 0.23 0.00	25.10 0.10 0.00	25.16 0.15 0.00	25.57 0.10 0.00	26.10 0.08 0.00	27.87 0.19 -0.20	30.40 0.21 -0.35	32.76 0.26 -0.33	38.25 0.34 0.00	31.16 0.40 0.00	27.35 0.35 0.00	25.88 0.13 0.00
ONTARIO___LFGE 23819	25.38 0.91 0.00	24.66 0.97 0.00	24.01 0.86 0.00	24.73 1.04 0.00	25.26 1.04 0.00	27.26 1.49 0.00	37.15 1.83 -0.12	37.61 1.79 0.00	33.29 1.85 0.00	30.59 2.03 0.00	28.80 1.86 0.00	27.20 1.37 0.00	26.87 1.23 0.00	26.25 1.25 0.00	26.04 1.03 0.00	26.46 0.99 0.00	26.83 0.81 0.00	28.90 1.13 -0.29	31.46 1.10 -0.51	34.07 1.38 -0.52	39.39 1.48 0.00	32.55 1.78 0.00	28.27 1.27 0.00	27.19 1.44 0.00
ORANGEVILLE_WT_PWR 323706	25.16 0.68 0.00	24.47 0.78 0.00	23.87 0.72 0.00	24.52 0.83 0.00	25.12 0.90 0.00	27.16 1.39 0.00	36.37 1.02 -0.15	36.75 0.93 0.00	32.72 1.29 0.00	30.28 1.71 0.00	28.53 1.59 0.00	26.84 1.01 0.00	26.51 0.87 0.00	26.02 1.03 0.00	25.61 0.60 0.00	26.03 0.56 0.00	26.18 0.16 0.00	28.19 0.36 -0.36	30.62 0.15 -0.63	33.14 0.32 -0.65	38.37 0.46 0.00	31.93 1.17 0.00	27.73 0.73 0.00	26.93 1.19 0.00
ORANGEVILLE___ESR 323794	25.16 0.68 0.00	24.47 0.78 0.00	23.87 0.72 0.00	24.52 0.83 0.00	25.12 0.90 0.00	27.16 1.39 0.00	36.37 1.02 -0.15	36.75 0.93 0.00	32.72 1.29 0.00	30.28 1.71 0.00	28.53 1.59 0.00	26.84 1.01 0.00	26.51 0.87 0.00	26.02 1.03 0.00	25.61 0.60 0.00	26.03 0.56 0.00	26.18 0.16 0.00	28.19 0.36 -0.36	30.62 0.15 -0.63	33.14 0.32 -0.65	38.37 0.46 0.00	31.93 1.17 0.00	27.73 0.73 0.00	26.93 1.19 0.00
OSWEGATCHIE___HYD 24044	23.69 -0.78 0.00	23.07 -0.62 0.00	22.55 -0.60 0.00	23.12 -0.57 0.00	23.50 -0.73 0.00	24.84 -0.93 0.00	33.75 -1.48 -0.02	34.32 -1.50 0.00	29.96 -1.48 0.00	27.17 -1.40 0.00	25.65 -1.29 0.00	24.85 -0.98 0.00	24.64 -1.00 0.00	24.05 -0.95 0.00	24.06 -0.95 0.00	24.50 -0.97 0.00	24.96 -1.07 0.00	26.25 -1.29 -0.06	28.75 -1.19 -0.10	30.92 -1.26 0.00	36.62 -1.29 0.00	29.47 -1.29 0.00	26.00 -1.00 0.00	24.87 -0.88 0.00
OSWEGO___5 23606	24.11 -0.37 0.00	23.33 -0.35 0.00	22.80 -0.35 0.00	23.36 -0.33 0.00	23.88 -0.34 0.00	25.51 -0.26 0.00	34.91 -0.35 -0.06	35.46 -0.36 0.00	31.15 -0.28 0.00	28.42 -0.14 0.00	26.81 -0.13 0.00	25.57 -0.26 0.00	25.34 -0.31 0.00	24.72 -0.27 0.00	24.69 -0.33 0.00	25.11 -0.36 0.00	25.61 -0.42 0.00	27.33 -0.30 -0.15	29.72 -0.39 -0.26	32.03 -0.38 -0.25	37.46 -0.45 0.00	30.52 -0.25 0.00	26.71 -0.30 0.00	25.49 -0.26 0.00
OSWEGO___6 23613	24.11 -0.37 0.00	23.33 -0.35 0.00	22.80 -0.35 0.00	23.36 -0.33 0.00	23.88 -0.34 0.00	25.51 -0.26 0.00	34.91 -0.35 -0.06	35.46 -0.36 0.00	31.15 -0.28 0.00	28.42 -0.14 0.00	26.81 -0.13 0.00	25.57 -0.26 0.00	25.34 -0.31 0.00	24.72 -0.27 0.00	24.69 -0.33 0.00	25.11 -0.36 0.00	25.61 -0.42 0.00	27.33 -0.30 -0.15	29.72 -0.39 -0.26	32.03 -0.38 -0.25	37.46 -0.45 0.00	30.52 -0.25 0.00	26.71 -0.30 0.00	25.49 -0.26 0.00
OUTOKUMPU-AB___DRP 24206	24.92 0.44 0.00	24.21 0.52 0.00	23.52 0.37 0.00	24.21 0.52 0.00	24.83 0.61 0.00	27.16 1.39 0.00	35.73 0.39 -0.14	36.18 0.36 0.00	32.31 0.88 0.00	30.25 1.69 0.00	28.16 1.21 0.00	26.45 0.62 0.00	26.18 0.54 0.00	25.02 0.02 0.00	25.26 0.25 0.00	25.47 0.00 0.00	25.74 -0.29 0.00	27.78 -0.03 -0.32	30.26 -0.15 -0.56	32.73 0.00 -0.56	37.91 0.00 0.00	31.26 0.49 0.00	27.54 0.54 0.00	26.29 0.54 0.00
OXBOW____ 24026	24.60 0.12 0.00	23.95 0.26 0.00	23.36 0.21 0.00	24.05 0.36 0.00	24.59 0.36 0.00	26.57 0.80 0.00	35.58 0.25 -0.13	35.68 -0.14 0.00	31.81 0.38 0.00	29.51 0.94 0.00	27.81 0.86 0.00	26.17 0.33 0.00	25.90 0.26 0.00	25.47 0.47 0.00	24.99 -0.02 0.00	25.40 -0.08 0.00	25.43 -0.60 0.00	27.57 -0.22 -0.31	29.82 -0.57 -0.55	32.22 -0.52 -0.56	36.96 -0.95 0.00	31.01 0.24 0.00	27.00 0.00 0.00	26.36 0.62 0.00
OXY_CHEM_DSASP 323612	24.23 -0.24 0.00	23.57 -0.12 0.00	22.99 -0.16 0.00	23.67 -0.02 0.00	24.22 0.00 0.00	26.16 0.39 0.00	35.05 -0.28 -0.13	35.11 -0.72 0.00	31.22 -0.22 0.00	28.99 0.43 0.00	27.35 0.40 0.00	25.73 -0.10 0.00	25.46 -0.18 0.00	25.05 0.05 0.00	24.59 -0.43 0.00	24.99 -0.48 0.00	25.04 -0.99 0.00	27.19 -0.60 -0.31	29.37 -1.01 -0.54	31.73 -1.00 -0.56	36.28 -1.63 0.00	30.46 -0.31 0.00	26.54 -0.46 0.00	25.95 0.21 0.00
OZONE_PARK_ESR 323760	26.58 2.10 0.00	25.60 1.92 0.00	25.12 1.97 0.00	25.66 1.97 0.00	26.21 1.99 0.00	27.91 2.14 0.00	40.10 4.26 -0.64	40.08 4.26 0.00	35.14 3.71 0.00	31.77 3.20 0.00	29.80 2.86 0.00	28.36 2.53 0.00	28.08 2.44 0.00	27.35 2.35 0.00	27.32 2.30 0.00	27.99 2.52 0.00	29.02 2.99 0.00	32.41 3.44 -1.50	36.02 3.55 -2.62	38.50 3.64 -2.70	42.19 4.28 0.00	34.21 3.45 0.00	30.16 3.16 0.00	28.06 2.32 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	24.26 -0.22 0.00	23.57 -0.12 0.00	22.92 -0.23 0.00	23.57 -0.12 0.00	24.22 0.00 0.00	26.44 0.67 0.00	34.88 -0.46 -0.14	35.07 -0.75 0.00	31.34 -0.09 0.00	29.39 0.83 0.00	27.35 0.40 0.00	25.73 -0.10 0.00	25.46 -0.18 0.00	24.32 -0.67 0.00	24.59 -0.43 0.00	24.78 -0.69 0.00	25.06 -0.96 0.00	27.14 -0.66 -0.32	29.57 -0.84 -0.56	31.73 -1.00 -0.55	36.77 -1.14 0.00	30.33 -0.43 0.00	26.79 -0.22 0.00	25.62 -0.13 0.00
PACKARD___115KV_DUPONT_184 80571	24.26 -0.22 0.00	23.57 -0.12 0.00	22.92 -0.23 0.00	23.57 -0.12 0.00	24.22 0.00 0.00	26.44 0.67 0.00	34.88 -0.46 -0.14	35.07 -0.75 0.00	31.34 -0.09 0.00	29.39 0.83 0.00	27.35 0.40 0.00	25.73 -0.10 0.00	25.46 -0.18 0.00	24.32 -0.67 0.00	24.59 -0.43 0.00	24.78 -0.69 0.00	25.06 -0.96 0.00	27.14 -0.66 -0.32	29.57 -0.84 -0.56	31.73 -1.00 -0.55	36.77 -1.14 0.00	30.33 -0.43 0.00	26.79 -0.22 0.00	25.62 -0.13 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.64 2.15 -0.01	25.70 2.01 0.00	25.15 1.99 -0.01	25.72 2.01 -0.01	26.24 2.01 -0.01	27.70 1.93 0.00	39.68 3.84 -0.64	39.58 3.76 0.00	34.73 3.30 0.00	31.39 2.83 0.00	29.48 2.53 0.00	28.05 2.22 0.00	27.80 2.15 0.00	27.07 2.07 0.00	27.04 2.03 0.00	27.71 2.24 0.00	28.73 2.71 0.00	32.08 3.11 -1.50	35.63 3.16 -2.62	38.09 3.22 -2.70	41.70 3.79 0.00	33.81 3.05 0.00	29.95 2.94 0.00	27.96 2.21 0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.83 2.35 -0.01	25.89 2.20 0.00	25.24 2.08 -0.01	25.93 2.23 -0.01	26.36 2.13 -0.01	27.93 2.16 0.00	39.86 4.01 -0.64	39.76 3.94 0.00	34.89 3.46 0.00	31.48 2.91 0.00	29.50 2.56 0.00	28.13 2.30 0.00	27.82 2.18 0.00	27.07 2.07 0.00	27.07 2.05 0.00	27.74 2.27 0.00	28.73 2.71 0.00	32.11 3.13 -1.50	35.66 3.19 -2.62	38.15 3.28 -2.70	41.74 3.83 0.00	33.84 3.08 0.00	30.14 3.13 0.00	28.04 2.29 0.00
PATROON__115KV_TB1 80586	25.23 0.76 0.00	24.40 0.71 0.00	23.87 0.72 0.00	24.38 0.69 0.00	24.90 0.68 0.00	26.54 0.77 0.00	37.85 1.87 -0.79	37.68 1.86 0.00	32.97 1.54 0.00	29.85 1.29 0.00	28.00 1.05 0.00	26.71 0.88 0.00	26.44 0.79 0.00	25.77 0.77 0.00	25.76 0.75 0.00	26.36 0.89 0.00	27.25 1.22 0.00	30.79 1.48 -1.83	34.66 1.61 -3.20	39.30 1.74 -5.40	39.92 2.01 0.00	32.39 1.63 0.00	28.43 1.43 0.00	26.67 0.93 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	25.33 0.86 0.00	24.61 0.92 0.00	23.94 0.79 0.00	24.64 0.95 0.00	25.26 1.04 0.00	27.55 1.78 0.00	35.56 0.21 -0.15	37.08 1.25 0.00	32.97 1.54 0.00	30.79 2.23 0.00	28.70 1.75 0.00	26.94 1.11 0.00	26.67 1.03 0.00	25.55 0.55 0.00	25.74 0.73 0.00	26.01 0.53 0.00	26.26 0.23 0.00	27.63 -0.19 -0.34	30.15 -0.30 -0.60	33.54 0.77 -0.60	38.82 0.91 0.00	31.96 1.20 0.00	28.03 1.03 0.00	26.75 1.00 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.41 1.93 0.00	25.51 1.82 0.00	24.98 1.83 0.00	25.54 1.85 0.00	26.09 1.87 0.00	27.78 2.01 0.00	39.83 3.98 -0.65	39.83 4.01 0.00	34.86 3.43 0.00	31.42 2.86 0.00	29.40 2.45 0.00	28.00 2.17 0.00	27.69 2.05 0.00	26.97 1.97 0.00	26.97 1.95 0.00	27.64 2.17 0.00	28.65 2.63 0.00	32.01 3.02 -1.51	35.68 3.19 -2.65	38.41 3.51 -2.73	42.16 4.25 0.00	33.96 3.20 0.00	29.84 2.84 0.00	27.81 2.06 0.00
PEEKSKILL____ 23653	26.36 1.88 0.00	25.34 1.66 0.00	24.79 1.64 0.00	25.31 1.61 0.00	25.99 1.77 0.00	28.09 2.32 0.00	39.61 3.77 -0.64	39.66 3.83 0.00	34.76 3.33 0.00	31.45 2.88 0.00	29.56 2.61 0.00	28.05 2.22 0.00	27.72 2.08 0.00	26.97 1.97 0.00	27.09 2.08 0.00	27.58 2.11 0.00	28.63 2.60 0.00	32.02 3.05 -1.49	35.62 3.16 -2.61	38.35 3.41 -2.77	41.97 4.06 0.00	33.81 3.05 0.00	29.70 2.70 0.00	27.99 2.24 0.00
PGE MADISON__WINDPWR 24146	26.60 2.13 0.00	25.94 2.25 0.00	25.19 2.04 0.00	26.06 2.37 0.00	26.45 2.23 0.00	28.47 2.71 0.00	39.33 3.91 -0.22	39.97 4.15 0.00	34.92 3.49 0.00	31.85 3.28 0.00	29.88 2.94 0.00	28.29 2.46 0.00	28.00 2.36 0.00	27.27 2.27 0.00	27.22 2.20 0.00	27.58 2.11 0.00	28.21 2.19 0.00	30.72 2.72 -0.52	33.70 2.96 -0.90	36.66 3.31 -1.17	42.15 4.24 0.00	34.18 3.41 0.00	29.78 2.78 0.00	28.48 2.73 0.00
PIERCEFIELD__HYD 23852	23.59 -0.88 0.00	22.88 -0.81 0.00	22.34 -0.81 0.00	22.91 -0.78 0.00	23.40 -0.82 0.00	24.51 -1.26 0.00	32.82 -2.39 -0.01	33.31 -2.51 0.00	29.17 -2.26 0.00	26.37 -2.20 0.00	25.36 -1.59 0.00	24.51 -1.32 0.00	24.31 -1.33 0.00	23.87 -1.12 0.00	23.81 -1.20 0.00	24.25 -1.22 0.00	24.62 -1.41 0.00	25.58 -1.92 -0.03	28.01 -1.88 -0.05	30.14 -2.06 -0.03	35.56 -2.35 0.00	28.58 -2.18 0.00	25.06 -1.94 0.00	24.54 -1.21 0.00
PINELAWN_CC_1 323563	27.07 2.59 0.00	25.96 2.27 0.00	25.60 2.45 0.00	25.80 2.11 0.00	26.67 2.45 0.00	29.04 3.27 0.00	40.95 5.10 -0.64	40.94 5.12 0.00	35.80 4.37 0.00	32.37 3.80 0.00	30.15 3.20 0.00	28.47 2.64 0.00	28.10 2.46 0.00	27.30 2.30 0.00	27.47 2.45 0.00	28.12 2.65 0.00	29.38 3.36 0.00	32.63 3.66 -1.50	36.47 4.00 -2.62	39.36 4.41 -2.78	43.10 5.19 0.00	34.73 3.97 0.00	30.83 3.81 -0.02	28.55 2.81 0.00
PJM_GEN_HTP_PROXY 323702	26.51 2.03 0.00	25.46 1.78 0.00	24.91 1.76 0.00	25.42 1.73 0.00	26.09 1.87 0.00	28.29 2.45 -0.07	39.83 4.05 -0.58	39.87 4.05 0.00	35.02 3.58 0.00	31.71 3.14 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.17 2.17 0.00	27.29 2.28 0.00	27.81 2.34 0.00	28.86 2.84 0.00	32.27 3.30 -1.50	35.87 3.40 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	33.99 3.23 0.00	29.81 2.92 0.11	28.30 2.45 -0.11
PJM_GEN_KEystone 24065	25.63 1.15 0.00	24.78 1.09 0.00	24.19 1.04 0.00	24.78 1.09 0.00	25.43 1.21 0.00	27.56 1.73 -0.07	37.77 2.22 -0.35	38.04 2.22 0.00	33.54 2.11 0.00	30.65 2.08 0.00	28.86 1.91 0.00	27.28 1.45 0.00	26.97 1.33 0.00	26.32 1.32 0.00	26.24 1.23 0.00	26.67 1.20 0.00	27.30 1.27 0.00	29.99 1.54 -0.97	33.01 1.46 -1.70	35.64 1.67 -1.79	39.99 2.08 0.00	32.67 1.91 0.00	28.46 1.57 0.11	27.40 1.54 -0.11
PJM_GEN_NEPTUNE_PROXY 323594	26.78 2.30 0.00	25.72 2.04 0.00	25.28 2.13 0.00	25.59 1.90 0.00	26.38 2.15 0.00	28.75 2.91 -0.07	40.35 4.57 -0.58	40.44 4.62 0.00	35.39 3.96 0.00	32.05 3.48 0.00	29.91 2.96 0.00	28.26 2.43 0.00	27.92 2.28 0.00	27.12 2.12 0.00	27.29 2.28 0.00	27.89 2.42 0.00	29.12 3.10 0.00	32.36 3.38 -1.50	36.11 3.64 -2.62	38.91 3.96 -2.78	42.61 4.70 0.00	34.33 3.57 0.00	30.34 3.43 0.09	28.43 2.57 -0.11
PJM_GEN_VFT_PROXY 323633	26.39 1.91 0.00	25.34 1.66 0.00	24.77 1.62 0.00	25.31 1.61 0.00	25.94 1.72 0.00	28.16 2.32 -0.07	39.69 3.91 -0.58	39.69 3.87 0.00	34.86 3.43 0.00	31.59 3.03 0.00	29.69 2.75 0.00	28.16 2.33 0.00	27.85 2.21 0.00	27.07 2.07 0.00	27.19 2.18 0.00	27.69 2.21 0.00	28.76 2.73 0.00	32.16 3.19 -1.50	35.72 3.25 -2.62	38.27 3.31 -2.78	41.85 3.94 0.00	33.87 3.11 0.00	29.68 2.78 0.11	28.25 2.39 -0.11
PLATSBRG_115KV_PMLD1 355749	24.65 0.17 0.00	23.85 0.17 0.00	23.40 0.25 0.00	23.81 0.12 0.00	24.54 0.31 0.00	25.80 0.03 0.00	35.24 0.04 -0.01	35.86 0.04 0.00	31.43 0.00 0.00	28.51 -0.06 0.00	27.11 0.16 0.00	26.17 0.34 0.00	25.90 0.26 0.00	25.37 0.37 0.00	25.34 0.33 0.00	25.83 0.36 0.00	26.23 0.21 0.00	27.49 0.00 -0.01	30.14 0.27 -0.02	32.53 0.35 -0.01	38.25 0.34 0.00	30.73 -0.03 0.00	26.76 -0.24 0.00	26.08 0.33 0.00
PLEASANTVLY__LBMP 24000	26.09 1.62 0.00	25.18 1.49 0.00	24.68 1.53 0.00	25.21 1.52 0.00	25.75 1.53 0.00	27.42 1.65 0.00	39.27 3.41 -0.66	39.22 3.40 0.00	34.33 2.89 0.00	31.05 2.49 0.00	29.10 2.16 0.00	27.69 1.86 0.00	27.41 1.77 0.00	26.70 1.70 0.00	26.69 1.68 0.00	27.33 1.86 0.00	28.29 2.26 0.00	31.65 2.64 -1.53	35.33 2.81 -2.68	37.91 2.96 -2.78	41.40 3.49 0.00	33.47 2.71 0.00	29.49 2.48 0.00	27.52 1.78 0.00
PLSNTVLE_13_KV_13.8KVDIST 80602	26.34 1.86 0.00	25.41 1.73 0.00	24.91 1.76 0.00	25.45 1.75 0.00	26.01 1.79 0.00	27.70 1.93 0.00	39.76 3.91 -0.65	39.73 3.90 0.00	34.80 3.36 0.00	31.42 2.86 0.00	29.48 2.53 0.00	28.03 2.20 0.00	27.77 2.13 0.00	27.02 2.02 0.00	26.99 1.98 0.00	27.66 2.19 0.00	28.65 2.63 0.00	32.01 3.02 -1.50	35.67 3.19 -2.63	38.29 3.41 -2.71	41.93 4.02 0.00	33.90 3.14 0.00	29.84 2.84 0.00	27.78 2.03 0.00

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.34 1.86 0.00	25.41 1.73 0.00	24.91 1.76 0.00	25.45 1.75 0.00	26.01 1.79 0.00	27.70 1.93 0.00	39.76 3.91 -0.65	39.73 3.90 0.00	34.80 3.36 0.00	31.42 2.86 0.00	29.48 2.53 0.00	28.03 2.20 0.00	27.77 2.13 0.00	27.02 2.02 0.00	26.99 1.98 0.00	27.66 2.19 0.00	28.65 2.63 0.00	32.01 3.02 -1.50	35.67 3.19 -2.63	38.29 3.41 -2.71	41.93 4.02 0.00	33.90 3.14 0.00	29.84 2.84 0.00	27.78 2.03 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.19 1.71 0.00	25.27 1.59 0.00	24.77 1.62 0.00	25.33 1.63 0.00	25.87 1.65 0.00	27.57 1.80 0.00	39.45 3.59 -0.66	39.44 3.62 0.00	34.48 3.05 0.00	31.14 2.57 0.00	29.15 2.21 0.00	27.72 1.89 0.00	27.46 1.82 0.00	26.72 1.72 0.00	26.72 1.70 0.00	27.38 1.91 0.00	28.37 2.34 0.00	31.79 2.78 -1.53	35.48 2.95 -2.68	38.15 3.18 -2.79	41.70 3.79 0.00	33.62 2.86 0.00	29.62 2.62 0.00	27.63 1.88 0.00
POLETTI____ 23519	26.41 1.93 0.00	25.46 1.78 0.00	24.96 1.81 0.00	25.49 1.80 0.00	26.04 1.82 0.00	27.70 1.93 0.00	39.75 3.91 -0.64	39.73 3.90 0.00	34.83 3.39 0.00	31.48 2.91 0.00	29.53 2.59 0.00	28.10 2.27 0.00	27.85 2.21 0.00	27.12 2.12 0.00	27.09 2.08 0.00	27.76 2.29 0.00	28.76 2.73 0.00	32.11 3.13 -1.50	35.69 3.22 -2.62	38.12 3.25 -2.70	41.74 3.83 0.00	33.90 3.14 0.00	29.92 2.92 0.00	27.83 2.09 0.00
PORT_JEFF_3 23555	27.05 2.57 0.00	25.98 2.30 0.00	25.65 2.50 0.00	25.78 2.09 0.00	26.67 2.45 0.00	29.10 3.33 0.00	41.02 5.18 -0.64	41.01 5.19 0.00	35.83 4.40 0.00	32.39 3.83 0.00	30.10 3.15 0.00	28.39 2.56 0.00	28.03 2.39 0.00	27.22 2.22 0.00	27.39 2.38 0.00	28.07 2.60 0.00	29.36 3.33 0.00	32.58 3.60 -1.50	36.47 4.00 -2.62	39.33 4.37 -2.78	43.06 5.15 0.00	34.73 3.97 0.00	30.86 3.83 -0.02	28.50 2.76 0.00
PORT_JEFF_4 23616	27.05 2.57 0.00	25.98 2.30 0.00	25.65 2.50 0.00	25.78 2.09 0.00	26.67 2.45 0.00	29.10 3.33 0.00	41.02 5.18 -0.64	41.01 5.19 0.00	35.83 4.40 0.00	32.39 3.83 0.00	30.10 3.15 0.00	28.39 2.56 0.00	28.03 2.39 0.00	27.22 2.22 0.00	27.39 2.38 0.00	28.07 2.60 0.00	29.36 3.33 0.00	32.58 3.60 -1.50	36.47 4.00 -2.62	39.33 4.37 -2.78	43.06 5.15 0.00	34.73 3.97 0.00	30.86 3.83 -0.02	28.50 2.76 0.00
PORT_JEFF_IC 23713	27.10 2.62 0.00	26.01 2.32 0.00	25.70 2.55 0.00	25.80 2.11 0.00	26.69 2.47 0.00	29.14 3.37 0.00	41.09 5.25 -0.64	41.09 5.27 0.00	35.87 4.43 0.00	32.42 3.85 0.00	30.15 3.20 0.00	28.41 2.58 0.00	28.05 2.41 0.00	27.25 2.25 0.00	27.44 2.43 0.00	28.12 2.65 0.00	29.41 3.38 0.00	32.66 3.68 -1.50	36.52 4.06 -2.62	39.42 4.47 -2.78	43.18 5.27 0.00	34.79 4.03 0.00	30.92 3.89 -0.02	28.55 2.81 0.00
PPL PILGRIM_ST_GT1 24216	27.17 2.69 0.00	26.08 2.39 0.00	25.72 2.57 0.00	25.90 2.20 0.00	26.79 2.57 0.00	29.17 3.40 0.00	41.16 5.32 -0.64	41.19 5.37 0.00	35.99 4.56 0.00	32.54 3.97 0.00	30.23 3.29 0.00	28.52 2.69 0.00	28.16 2.51 0.00	27.35 2.35 0.00	27.52 2.50 0.00	28.20 2.73 0.00	29.49 3.46 0.00	32.66 3.68 -1.50	36.52 4.06 -2.62	39.42 4.47 -2.78	43.18 5.27 0.00	34.79 4.03 0.00	30.94 3.91 -0.02	28.66 2.91 0.00
PPL PILGRIM_ST_GT2 24217	27.17 2.69 0.00	26.08 2.39 0.00	25.72 2.57 0.00	25.90 2.20 0.00	26.79 2.57 0.00	29.17 3.40 0.00	41.16 5.32 -0.64	41.19 5.37 0.00	35.99 4.56 0.00	32.54 3.97 0.00	30.23 3.29 0.00	28.52 2.69 0.00	28.16 2.51 0.00	27.35 2.35 0.00	27.52 2.50 0.00	28.20 2.73 0.00	29.49 3.46 0.00	32.66 3.68 -1.50	36.52 4.06 -2.62	39.42 4.47 -2.78	43.18 5.27 0.00	34.79 4.03 0.00	30.94 3.91 -0.02	28.66 2.91 0.00
PPL_SHRM_GT3 24213	26.63 2.15 0.00	25.72 2.04 0.00	25.39 2.24 0.00	25.45 1.75 0.00	26.26 2.03 0.00	28.73 2.96 0.00	40.53 4.68 -0.64	40.48 4.65 0.00	35.30 3.87 0.00	31.88 3.31 0.00	29.59 2.64 0.00	27.87 2.04 0.00	27.51 1.87 0.00	26.72 1.72 0.00	26.91 1.90 0.00	27.61 2.14 0.00	28.91 2.89 0.00	32.14 3.16 -1.50	36.02 3.55 -2.62	38.84 3.89 -2.78	42.53 4.62 0.00	34.30 3.54 0.00	30.40 3.37 -0.02	28.14 2.39 0.00
PPL_SHRM_GT4 24214	26.63 2.15 0.00	25.72 2.04 0.00	25.39 2.24 0.00	25.45 1.75 0.00	26.26 2.03 0.00	28.73 2.96 0.00	40.53 4.68 -0.64	40.48 4.65 0.00	35.30 3.87 0.00	31.88 3.31 0.00	29.59 2.64 0.00	27.87 2.04 0.00	27.51 1.87 0.00	26.72 1.72 0.00	26.91 1.90 0.00	27.61 2.14 0.00	28.91 2.89 0.00	32.14 3.16 -1.50	36.02 3.55 -2.62	38.84 3.89 -2.78	42.53 4.62 0.00	34.30 3.54 0.00	30.40 3.37 -0.02	28.14 2.39 0.00
PROJECT____ORANGE 1 24174	24.45 -0.02 0.00	23.66 -0.02 0.00	23.10 -0.05 0.00	23.69 0.00 0.00	24.20 -0.02 0.00	25.98 0.21 0.00	35.56 0.28 -0.08	36.14 0.32 0.00	31.78 0.35 0.00	29.05 0.49 0.00	27.30 0.35 0.00	26.01 0.18 0.00	25.80 0.15 0.00	25.02 0.02 0.00	25.09 0.08 0.00	25.52 0.05 0.00	26.02 0.00 0.00	27.77 0.11 -0.18	30.25 0.09 -0.31	32.54 0.06 -0.31	38.02 0.11 0.00	31.01 0.25 0.00	27.25 0.24 0.00	25.77 0.03 0.00
PROJECT____ORANGE 2 24166	24.45 -0.02 0.00	23.66 -0.02 0.00	23.10 -0.05 0.00	23.69 0.00 0.00	24.20 -0.02 0.00	25.98 0.21 0.00	35.56 0.28 -0.08	36.14 0.32 0.00	31.78 0.35 0.00	29.05 0.49 0.00	27.30 0.35 0.00	26.01 0.18 0.00	25.80 0.15 0.00	25.02 0.02 0.00	25.09 0.08 0.00	25.52 0.05 0.00	26.02 0.00 0.00	27.77 0.11 -0.18	30.25 0.09 -0.31	32.54 0.06 -0.31	38.02 0.11 0.00	31.01 0.25 0.00	27.25 0.24 0.00	25.77 0.03 0.00
PUCKETT____SOLAR 323809	25.58 1.10 0.00	24.78 1.09 0.00	24.17 1.02 0.00	24.83 1.14 0.00	25.38 1.16 0.00	27.34 1.57 0.00	37.51 2.08 -0.24	38.01 2.19 0.00	33.38 1.95 0.00	30.48 1.91 0.00	28.67 1.73 0.00	27.20 1.37 0.00	26.90 1.26 0.00	26.22 1.22 0.00	26.17 1.15 0.00	26.59 1.12 0.00	27.14 1.12 0.00	29.38 1.35 -0.55	32.21 1.40 -0.97	34.95 1.64 -1.14	39.99 2.08 0.00	32.61 1.85 0.00	28.43 1.43 0.00	27.16 1.42 0.00
PYRITES____HYD 24023	24.13 -0.34 0.00	23.42 -0.26 0.00	22.83 -0.32 0.00	23.50 -0.19 0.00	23.91 -0.31 0.00	25.15 -0.62 0.00	33.52 -1.69 -0.01	34.07 -1.76 0.00	29.83 -1.60 0.00	26.99 -1.57 0.00	25.89 -1.05 0.00	25.00 -0.83 0.00	24.82 -0.82 0.00	24.37 -0.62 0.00	24.34 -0.68 0.00	24.76 -0.71 0.00	25.14 -0.88 0.00	26.13 -1.37 -0.03	28.64 -1.25 -0.05	30.81 -1.38 -0.03	36.36 -1.55 0.00	29.19 -1.57 0.00	25.65 -1.35 0.00	25.05 -0.70 0.00
QUAKERRD_115KV_BK1 80622	24.82 0.34 0.00	24.09 0.40 0.00	23.45 0.30 0.00	24.10 0.40 0.00	24.73 0.51 0.00	26.83 1.06 0.00	36.19 0.88 -0.11	36.47 0.64 0.00	32.44 1.01 0.00	30.08 1.51 0.00	28.10 1.16 0.00	26.58 0.75 0.00	26.33 0.69 0.00	25.32 0.32 0.00	25.49 0.48 0.00	25.80 0.33 0.00	26.15 0.13 0.00	28.28 0.55 -0.25	30.80 0.51 -0.45	33.00 0.39 -0.44	38.44 0.53 0.00	31.50 0.74 0.00	27.71 0.70 0.00	26.26 0.51 0.00

QUENSBRY_I15KV_TB8 356137	25.90 1.42 0.00	25.08 1.40 0.00	23.98 0.83 0.00	24.47 0.78 0.00	25.07 0.85 0.00	26.83 1.06 0.00	38.38 2.36 -0.82	38.11 2.29 0.00	33.35 1.92 0.00	30.19 1.63 0.00	28.97 2.02 0.00	27.59 1.76 0.00	27.26 1.62 0.00	26.60 1.60 0.00	26.57 1.55 0.00	27.20 1.73 0.00	28.16 2.13 0.00	31.85 2.47 -1.90	35.88 2.72 -3.32	42.33 3.06 -7.10	41.47 3.56 0.00	33.78 3.01 0.00	29.43 2.43 0.00	27.58 1.83 0.00
RAMAPO____LBMP 323565	26.24 1.76 0.00	25.32 1.63 0.00	24.82 1.67 0.00	25.35 1.66 0.00	25.92 1.70 0.00	27.60 1.83 0.00	39.49 3.66 -0.63	39.51 3.69 0.00	34.58 3.14 0.00	31.25 2.69 0.00	29.32 2.37 0.00	27.90 2.07 0.00	27.62 1.97 0.00	26.87 1.87 0.00	26.87 1.85 0.00	27.51 2.04 0.00	28.47 2.45 0.00	31.78 2.83 -1.47	35.37 2.95 -2.57	37.96 3.15 -2.64	41.66 3.75 0.00	33.69 2.92 0.00	29.65 2.65 0.00	27.65 1.91 0.00
RANKINE____ 23646	25.11 0.64 0.00	24.42 0.73 0.00	23.73 0.58 0.00	24.43 0.73 0.00	25.05 0.82 0.00	27.37 1.60 0.00	35.87 0.53 -0.14	36.65 0.82 0.00	32.69 1.26 0.00	30.57 2.00 0.00	28.45 1.51 0.00	26.71 0.88 0.00	26.46 0.82 0.00	25.30 0.30 0.00	25.51 0.50 0.00	25.78 0.31 0.00	26.02 0.00 0.00	27.87 0.05 -0.34	30.37 -0.06 -0.59	33.14 0.39 -0.59	38.36 0.45 0.00	31.63 0.86 0.00	27.81 0.81 0.00	26.55 0.80 0.00
RAVENSWOOD_GT2_1 24244	26.53 2.06 0.00	25.48 1.80 0.00	24.91 1.76 0.00	25.42 1.73 0.00	26.11 1.89 0.00	28.22 2.45 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.02 3.58 0.00	31.68 3.11 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.17 2.17 0.00	27.29 2.28 0.00	27.81 2.34 0.00	28.86 2.84 0.00	32.27 3.30 -1.50	35.87 3.40 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	33.99 3.23 0.00	29.92 2.92 0.00	28.19 2.45 0.00
RAVENSWOOD_GT2_2 24245	26.53 2.06 0.00	25.48 1.80 0.00	24.91 1.76 0.00	25.42 1.73 0.00	26.11 1.89 0.00	28.22 2.45 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.02 3.58 0.00	31.68 3.11 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.17 2.17 0.00	27.29 2.28 0.00	27.81 2.34 0.00	28.86 2.84 0.00	32.27 3.30 -1.50	35.87 3.40 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	33.99 3.23 0.00	29.92 2.92 0.00	28.19 2.45 0.00
RAVENSWOOD_GT2_3 24246	26.53 2.06 0.00	25.48 1.80 0.00	24.93 1.78 0.00	25.45 1.75 0.00	26.11 1.89 0.00	28.24 2.47 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.02 3.58 0.00	31.71 3.14 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.20 2.20 0.00	27.31 2.30 0.00	27.81 2.34 0.00	28.86 2.84 0.00	32.30 3.32 -1.50	35.90 3.43 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	34.02 3.26 0.00	29.92 2.92 0.00	28.19 2.45 0.00
RAVENSWOOD_GT2_4 24247	26.53 2.06 0.00	25.48 1.80 0.00	24.93 1.78 0.00	25.45 1.75 0.00	26.11 1.89 0.00	28.24 2.47 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.02 3.58 0.00	31.71 3.14 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.20 2.20 0.00	27.31 2.30 0.00	27.81 2.34 0.00	28.86 2.84 0.00	32.30 3.32 -1.50	35.90 3.43 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	34.02 3.26 0.00	29.92 2.92 0.00	28.19 2.45 0.00
RAVENSWOOD_GT3_1 24248	26.51 2.03 0.00	25.48 1.80 0.00	24.91 1.76 0.00	25.42 1.73 0.00	26.11 1.89 0.00	28.22 2.45 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.02 3.58 0.00	31.68 3.11 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.17 2.17 0.00	27.29 2.28 0.00	27.81 2.34 0.00	28.86 2.84 0.00	32.27 3.30 -1.50	35.87 3.40 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	33.99 3.23 0.00	29.92 2.92 0.00	28.19 2.45 0.00
RAVENSWOOD_GT3_2 24249	26.51 2.03 0.00	25.48 1.80 0.00	24.91 1.76 0.00	25.42 1.73 0.00	26.11 1.89 0.00	28.22 2.45 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.02 3.58 0.00	31.68 3.11 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.17 2.17 0.00	27.29 2.28 0.00	27.81 2.34 0.00	28.86 2.84 0.00	32.27 3.30 -1.50	35.87 3.40 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	33.99 3.23 0.00	29.92 2.92 0.00	28.19 2.45 0.00
RAVENSWOOD_GT3_3 24250	26.56 2.08 0.00	25.51 1.82 0.00	24.93 1.78 0.00	25.45 1.75 0.00	26.13 1.91 0.00	28.24 2.47 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.05 3.61 0.00	31.74 3.17 0.00	29.83 2.88 0.00	28.29 2.46 0.00	27.98 2.33 0.00	27.20 2.20 0.00	27.34 2.33 0.00	27.84 2.37 0.00	28.89 2.86 0.00	32.33 3.35 -1.50	35.93 3.46 -2.62	38.52 3.57 -2.78	42.15 4.24 0.00	34.06 3.29 0.00	29.95 2.94 0.00	28.22 2.47 0.00
RAVENSWOOD_GT3_4 24251	26.56 2.08 0.00	25.51 1.82 0.00	24.93 1.78 0.00	25.45 1.75 0.00	26.13 1.91 0.00	28.24 2.47 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.05 3.61 0.00	31.74 3.17 0.00	29.83 2.88 0.00	28.29 2.46 0.00	27.98 2.33 0.00	27.20 2.20 0.00	27.34 2.33 0.00	27.84 2.37 0.00	28.89 2.86 0.00	32.33 3.35 -1.50	35.93 3.46 -2.62	38.52 3.57 -2.78	42.15 4.24 0.00	34.06 3.29 0.00	29.95 2.94 0.00	28.22 2.47 0.00
RAVENSWOOD_GT_1 23729	26.66 2.18 -0.01	25.60 1.92 0.00	25.06 1.90 -0.01	25.57 1.87 -0.01	26.24 2.01 -0.01	28.30 2.53 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.74 3.17 0.00	29.86 2.91 0.00	28.34 2.50 0.00	28.03 2.39 0.00	27.25 2.25 0.00	27.39 2.38 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.38 3.41 -1.50	35.96 3.49 -2.62	38.55 3.60 -2.78	42.15 4.24 0.00	34.06 3.29 0.00	30.03 3.02 0.00	28.32 2.57 0.00
RAVENSWOOD_GT_10 24258	26.51 2.03 0.00	25.46 1.78 0.00	24.91 1.76 0.00	25.42 1.73 0.00	26.09 1.87 0.00	28.22 2.45 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.02 3.58 0.00	31.68 3.11 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.17 2.17 0.00	27.29 2.28 0.00	27.79 2.32 0.00	28.86 2.84 0.00	32.27 3.30 -1.50	35.87 3.40 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	33.99 3.23 0.00	29.89 2.89 0.00	28.19 2.45 0.00
RAVENSWOOD_GT_11 24259	26.51 2.03 0.00	25.46 1.78 0.00	24.91 1.76 0.00	25.42 1.73 0.00	26.09 1.87 0.00	28.22 2.45 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.02 3.58 0.00	31.68 3.11 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.17 2.17 0.00	27.29 2.28 0.00	27.79 2.32 0.00	28.86 2.84 0.00	32.27 3.30 -1.50	35.87 3.40 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	33.99 3.23 0.00	29.89 2.89 0.00	28.19 2.45 0.00
RAVENSWOOD_GT_4 24252	26.49 2.01 -0.01	25.44 1.75 0.00	24.89 1.74 -0.01	25.41 1.71 -0.01	26.09 1.87 -0.01	28.22 2.45 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	34.98 3.55 0.00	31.68 3.11 0.00	29.77 2.83 0.00	28.23 2.40 0.00	27.92 2.28 0.00	27.15 2.15 0.00	27.29 2.28 0.00	27.79 2.32 0.00	28.84 2.81 0.00	32.27 3.30 -1.50	35.84 3.37 -2.62	38.49 3.54 -2.78	42.08 4.17 0.00	33.99 3.23 0.00	29.89 2.89 0.00	28.17 2.42 0.00

RAVENSWOOD_GT_5 24254	26.49 2.01 -0.01	25.44 1.75 0.00	24.89 1.74 -0.01	25.41 1.71 -0.01	26.09 1.87 -0.01	28.22 2.45 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	34.98 3.55 0.00	31.68 3.11 0.00	29.77 2.83 0.00	28.23 2.40 0.00	27.92 2.28 0.00	27.15 2.15 0.00	27.29 2.28 0.00	27.79 2.32 0.00	28.84 2.81 0.00	32.27 3.30 -1.50	35.84 3.37 -2.62	38.49 3.54 -2.78	42.08 4.17 0.00	33.99 3.23 0.00	29.89 2.89 0.00	28.17 2.42 0.00
RAVENSWOOD_GT_6 24253	26.49 2.01 -0.01	25.44 1.75 0.00	24.89 1.74 -0.01	25.41 1.71 -0.01	26.09 1.87 -0.01	28.22 2.45 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	34.98 3.55 0.00	31.68 3.11 0.00	29.77 2.83 0.00	28.23 2.40 0.00	27.92 2.28 0.00	27.15 2.15 0.00	27.29 2.28 0.00	27.79 2.32 0.00	28.84 2.81 0.00	32.27 3.30 -1.50	35.84 3.37 -2.62	38.49 3.54 -2.78	42.08 4.17 0.00	33.99 3.23 0.00	29.89 2.89 0.00	28.17 2.42 0.00
RAVENSWOOD_GT_7 24255	26.49 2.01 -0.01	25.44 1.75 0.00	24.89 1.74 -0.01	25.41 1.71 -0.01	26.09 1.87 -0.01	28.22 2.45 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	34.98 3.55 0.00	31.68 3.11 0.00	29.77 2.83 0.00	28.23 2.40 0.00	27.92 2.28 0.00	27.15 2.15 0.00	27.29 2.28 0.00	27.79 2.32 0.00	28.84 2.81 0.00	32.27 3.30 -1.50	35.84 3.37 -2.62	38.49 3.54 -2.78	42.08 4.17 0.00	33.99 3.23 0.00	29.89 2.89 0.00	28.17 2.42 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.51 2.03 0.00	25.46 1.78 0.00	24.91 1.76 0.00	25.42 1.73 0.00	26.09 1.87 0.00	28.22 2.45 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.02 3.58 0.00	31.68 3.11 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.17 2.17 0.00	27.29 2.28 0.00	27.79 2.32 0.00	28.86 2.84 0.00	32.27 3.30 -1.50	35.87 3.40 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	33.99 3.23 0.00	29.89 2.89 0.00	28.19 2.45 0.00
RAVENSWOOD_GT_9 24257	26.51 2.03 0.00	25.46 1.78 0.00	24.91 1.76 0.00	25.42 1.73 0.00	26.09 1.87 0.00	28.22 2.45 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.02 3.58 0.00	31.68 3.11 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.17 2.17 0.00	27.29 2.28 0.00	27.79 2.32 0.00	28.86 2.84 0.00	32.27 3.30 -1.50	35.87 3.40 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	33.99 3.23 0.00	29.89 2.89 0.00	28.19 2.45 0.00
RAVENSWOOD___1 23533	26.66 2.18 -0.01	25.60 1.92 0.00	25.06 1.90 -0.01	25.57 1.87 -0.01	26.24 2.01 -0.01	28.30 2.53 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.74 3.17 0.00	29.86 2.91 0.00	28.34 2.50 0.00	28.03 2.39 0.00	27.25 2.25 0.00	27.39 2.38 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.38 3.41 -1.50	35.96 3.49 -2.62	38.55 3.60 -2.78	42.15 4.24 0.00	34.06 3.29 0.00	30.03 3.02 0.00	28.32 2.57 0.00
RAVENSWOOD___2 23534	26.66 2.18 -0.01	25.60 1.92 0.00	25.06 1.90 -0.01	25.57 1.87 -0.01	26.24 2.01 -0.01	28.30 2.53 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.74 3.17 0.00	29.86 2.91 0.00	28.34 2.50 0.00	28.03 2.39 0.00	27.25 2.25 0.00	27.39 2.38 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.38 3.41 -1.50	35.96 3.49 -2.62	38.55 3.60 -2.78	42.15 4.24 0.00	34.06 3.29 0.00	30.03 3.02 0.00	28.32 2.57 0.00
RAVENSWOOD___3 23535	26.53 2.06 0.00	25.48 1.80 0.00	24.93 1.78 0.00	25.42 1.73 0.00	26.11 1.89 0.00	28.22 2.45 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	35.02 3.58 0.00	31.68 3.11 0.00	29.80 2.85 0.00	28.26 2.43 0.00	27.95 2.31 0.00	27.17 2.17 0.00	27.29 2.28 0.00	27.81 2.34 0.00	28.86 2.84 0.00	32.27 3.30 -1.50	35.87 3.40 -2.62	38.49 3.54 -2.78	42.12 4.21 0.00	33.99 3.23 0.00	29.92 2.92 0.00	28.19 2.45 0.00
RAVENSWOOD___4 23820	26.66 2.18 -0.01	25.60 1.92 0.00	25.06 1.90 -0.01	25.57 1.87 -0.01	26.24 2.01 -0.01	28.30 2.53 0.00	39.89 4.05 -0.64	39.90 4.08 0.00	35.08 3.64 0.00	31.74 3.17 0.00	29.86 2.91 0.00	28.34 2.50 0.00	28.03 2.39 0.00	27.25 2.25 0.00	27.39 2.38 0.00	27.89 2.42 0.00	28.96 2.94 0.00	32.38 3.41 -1.50	35.96 3.49 -2.62	38.55 3.60 -2.78	42.15 4.24 0.00	34.06 3.29 0.00	30.03 3.02 0.00	28.32 2.57 0.00
RCPL_TRUST___DRP 24196	26.46 1.98 0.00	25.51 1.82 0.00	25.00 1.85 0.00	25.54 1.85 0.00	26.09 1.87 0.00	27.78 2.01 0.00	39.89 4.05 -0.64	39.87 4.05 0.00	34.95 3.52 0.00	31.59 3.03 0.00	29.64 2.69 0.00	28.21 2.38 0.00	27.95 2.31 0.00	27.20 2.20 0.00	27.19 2.18 0.00	27.87 2.39 0.00	28.86 2.84 0.00	32.22 3.24 -1.50	35.81 3.34 -2.62	38.31 3.44 -2.70	41.97 4.06 0.00	33.99 3.23 0.00	29.97 2.97 0.00	27.91 2.16 0.00
RED___ROCHESTER 323720	25.19 0.71 0.00	24.42 0.74 0.00	23.84 0.69 0.00	24.47 0.78 0.00	25.12 0.90 0.00	27.11 1.34 0.00	36.79 1.48 -0.11	37.11 1.29 0.00	32.88 1.45 0.00	30.37 1.80 0.00	28.59 1.64 0.00	27.05 1.21 0.00	26.77 1.13 0.00	26.30 1.30 0.00	25.94 0.93 0.00	26.36 0.89 0.00	26.52 0.49 0.00	28.76 1.02 -0.26	31.11 0.81 -0.46	33.64 1.00 -0.47	38.71 0.80 0.00	32.12 1.35 0.00	27.97 0.97 0.00	26.88 1.13 0.00
REGAN___SOLAR 323812	26.48 2.01 0.00	25.91 2.23 0.00	25.02 1.87 0.00	25.99 2.30 0.00	26.28 2.06 0.00	28.45 2.68 0.00	40.26 4.15 -0.91	39.73 3.91 0.00	34.55 3.11 0.00	31.19 2.63 0.00	29.16 2.21 0.00	27.72 1.88 0.00	27.44 1.79 0.00	26.72 1.72 0.00	26.79 1.78 0.00	27.41 1.93 0.00	28.39 2.37 0.00	32.54 2.94 -2.11	36.86 3.31 -3.70	43.30 3.89 -7.23	42.49 4.59 0.00	34.70 3.94 0.00	30.00 3.00 0.00	28.66 2.91 0.00
RENSSELAER___COGEN 23796	25.24 0.76 0.00	24.35 0.66 0.00	23.78 0.63 0.00	24.31 0.61 0.00	24.90 0.68 0.00	26.83 1.06 0.00	37.74 1.76 -0.78	37.65 1.83 0.00	32.97 1.54 0.00	29.85 1.29 0.00	27.97 1.02 0.00	26.63 0.80 0.00	26.34 0.69 0.00	25.62 0.63 0.00	25.74 0.73 0.00	26.23 0.76 0.00	27.17 1.14 0.00	30.71 1.43 -1.80	34.55 1.55 -3.16	39.32 1.70 -5.44	39.92 2.01 0.00	32.27 1.51 0.00	28.33 1.32 0.00	26.80 1.06 0.00
REPUBLIC_115KV_BARTNBK 55605	26.97 2.50 0.00	26.20 2.51 0.00	25.00 1.85 0.00	25.68 1.99 0.00	26.16 1.94 0.00	28.32 2.55 0.00	40.28 4.26 -0.81	39.98 4.16 0.00	34.92 3.49 0.00	31.68 3.11 0.00	30.21 3.26 0.00	28.70 2.87 0.00	28.28 2.64 0.00	27.62 2.62 0.00	27.54 2.53 0.00	28.27 2.80 0.00	29.36 3.33 0.00	33.17 3.79 -1.89	37.31 4.15 -3.32	44.03 4.79 -7.07	43.52 5.61 0.00	35.66 4.89 0.00	30.95 3.94 0.00	28.73 2.99 0.00
REVERE_CPPR_DRP 24186	25.31 0.83 0.00	24.51 0.83 0.00	23.80 0.65 0.00	24.57 0.88 0.00	24.95 0.73 0.00	26.85 1.08 0.00	36.68 1.44 -0.04	37.29 1.47 0.00	32.63 1.19 0.00	29.71 1.14 0.00	27.94 1.00 0.00	26.63 0.80 0.00	26.41 0.77 0.00	25.70 0.70 0.00	25.69 0.68 0.00	26.16 0.69 0.00	26.75 0.73 0.00	28.56 0.99 -0.09	31.11 1.10 -0.16	33.55 1.25 -0.12	39.58 1.67 0.00	31.99 1.23 0.00	28.22 1.22 0.00	26.52 0.77 0.00

REYNOLDS_115KV_TB3 80639	25.50 1.03 0.00	24.63 0.95 0.00	24.12 0.97 0.00	24.62 0.92 0.00	25.14 0.92 0.00	26.80 1.03 0.00	38.26 2.29 -0.77	38.15 2.33 0.00	33.35 1.92 0.00	30.17 1.60 0.00	28.24 1.29 0.00	26.92 1.08 0.00	26.64 1.00 0.00	25.97 0.97 0.00	25.97 0.95 0.00	26.57 1.10 0.00	27.51 1.48 0.00	31.09 1.81 -1.80	34.99 2.00 -3.15	39.40 2.19 -5.04	40.41 2.50 0.00	32.73 1.97 0.00	28.79 1.78 0.00	26.98 1.24 0.00
RIVERBAY____ 323610	26.83 2.35 -0.01	25.89 2.20 0.00	25.24 2.08 -0.01	25.93 2.23 -0.01	26.36 2.13 -0.01	27.93 2.16 0.00	39.86 4.01 -0.64	39.76 3.94 0.00	34.89 3.46 0.00	31.48 2.91 0.00	29.50 2.56 0.00	28.13 2.30 0.00	27.82 2.18 0.00	27.07 2.07 0.00	27.07 2.05 0.00	27.74 2.27 0.00	28.73 2.71 0.00	32.11 3.13 -1.50	35.66 3.19 -2.62	38.15 3.28 -2.70	41.74 3.83 0.00	33.84 3.08 0.00	30.14 3.13 0.00	28.04 2.29 0.00
RIVERSDE_115KV_TB3 55908	25.28 0.81 0.00	24.44 0.76 0.00	23.91 0.76 0.00	24.43 0.73 0.00	24.95 0.73 0.00	26.59 0.82 0.00	37.95 1.97 -0.78	37.79 1.97 0.00	33.07 1.63 0.00	29.94 1.37 0.00	28.05 1.10 0.00	26.74 0.90 0.00	26.46 0.82 0.00	25.80 0.80 0.00	25.81 0.80 0.00	26.39 0.92 0.00	27.30 1.28 0.00	30.83 1.54 -1.81	34.72 1.70 -3.17	39.10 1.83 -5.10	40.03 2.12 0.00	32.46 1.69 0.00	28.52 1.51 0.00	26.75 1.00 0.00
ROARING____BROOK_WT_PWR 323790	24.18 -0.29 0.00	23.45 -0.24 0.00	22.92 -0.23 0.00	23.46 -0.24 0.00	23.93 -0.29 0.00	25.31 -0.46 0.00	34.46 -0.74 0.00	35.03 -0.79 0.00	30.68 -0.75 0.00	27.82 -0.74 0.00	26.27 -0.67 0.00	25.32 -0.52 0.00	25.21 -0.44 0.00	24.62 -0.37 0.00	24.66 -0.35 0.00	25.17 -0.30 0.00	25.66 -0.36 0.00	26.93 -0.55 0.00	29.31 -0.54 0.00	31.59 -0.58 0.00	37.23 -0.68 0.00	30.15 -0.62 0.00	26.52 -0.49 0.00	25.36 -0.39 0.00
ROCHESRG_115KV_T4 355643	24.92 0.44 0.00	24.18 0.50 0.00	23.54 0.39 0.00	24.19 0.50 0.00	24.85 0.63 0.00	26.98 1.21 0.00	36.30 0.99 -0.11	36.54 0.72 0.00	32.57 1.13 0.00	30.28 1.71 0.00	28.24 1.29 0.00	26.68 0.85 0.00	26.44 0.79 0.00	25.40 0.40 0.00	25.59 0.58 0.00	25.88 0.41 0.00	26.21 0.18 0.00	28.38 0.63 -0.26	30.87 0.57 -0.46	33.05 0.42 -0.46	38.52 0.61 0.00	31.63 0.86 0.00	27.79 0.78 0.00	26.39 0.64 0.00
ROCHESTER_9_IC 23652	25.04 0.56 0.00	24.30 0.62 0.00	23.68 0.53 0.00	24.33 0.64 0.00	25.00 0.78 0.00	27.14 1.37 0.00	36.51 1.20 -0.11	36.82 1.00 0.00	32.82 1.38 0.00	30.51 1.94 0.00	28.45 1.51 0.00	26.89 1.06 0.00	26.64 1.00 0.00	25.57 0.57 0.00	25.79 0.78 0.00	26.06 0.59 0.00	26.39 0.36 0.00	28.57 0.82 -0.27	31.09 0.78 -0.47	33.27 0.64 -0.46	38.82 0.91 0.00	31.84 1.08 0.00	27.98 0.97 0.00	26.55 0.80 0.00
ROCKVIEW_13_KV_LD 356306	26.38 1.91 0.00	25.44 1.75 0.00	24.96 1.81 0.00	25.49 1.80 0.00	26.06 1.84 0.00	27.75 1.98 0.00	39.82 3.98 -0.64	39.83 4.01 0.00	34.89 3.46 0.00	31.51 2.94 0.00	29.56 2.61 0.00	28.13 2.30 0.00	27.85 2.21 0.00	27.10 2.10 0.00	27.09 2.08 0.00	27.76 2.29 0.00	28.76 2.73 0.00	32.11 3.13 -1.50	35.75 3.28 -2.62	38.31 3.44 -2.70	42.00 4.09 0.00	33.96 3.20 0.00	29.92 2.92 0.00	27.86 2.11 0.00
ROME____115KV_TB2 80656	25.31 0.83 0.00	24.51 0.83 0.00	23.80 0.65 0.00	24.57 0.88 0.00	24.95 0.73 0.00	26.85 1.08 0.00	36.68 1.44 -0.04	37.29 1.47 0.00	32.63 1.19 0.00	29.71 1.14 0.00	27.94 1.00 0.00	26.63 0.80 0.00	26.41 0.77 0.00	25.70 0.70 0.00	25.69 0.68 0.00	26.16 0.69 0.00	26.75 0.73 0.00	28.56 0.99 -0.09	31.11 1.10 -0.16	33.55 1.25 -0.12	39.58 1.67 0.00	31.99 1.23 0.00	28.22 1.22 0.00	26.52 0.77 0.00
ROSETON____1 23587	26.14 1.67 0.00	25.15 1.47 0.00	24.61 1.46 0.00	25.11 1.42 0.00	25.77 1.55 0.00	27.86 2.09 0.00	39.23 3.38 -0.65	39.26 3.44 0.00	34.42 2.99 0.00	31.14 2.57 0.00	29.23 2.29 0.00	27.77 1.94 0.00	27.46 1.82 0.00	26.70 1.70 0.00	26.82 1.80 0.00	27.31 1.83 0.00	28.31 2.29 0.00	31.68 2.69 -1.51	35.32 2.84 -2.64	37.98 3.06 -2.75	41.55 3.64 0.00	33.47 2.71 0.00	29.43 2.43 0.00	27.76 2.01 0.00
ROSETON____2 23588	26.14 1.67 0.00	25.15 1.47 0.00	24.61 1.46 0.00	25.11 1.42 0.00	25.77 1.55 0.00	27.86 2.09 0.00	39.23 3.38 -0.65	39.26 3.44 0.00	34.42 2.99 0.00	31.14 2.57 0.00	29.23 2.29 0.00	27.77 1.94 0.00	27.46 1.82 0.00	26.70 1.70 0.00	26.82 1.80 0.00	27.31 1.83 0.00	28.31 2.29 0.00	31.68 2.69 -1.51	35.32 2.84 -2.64	37.98 3.06 -2.75	41.55 3.64 0.00	33.47 2.71 0.00	29.43 2.43 0.00	27.76 2.01 0.00
ROTTDAM_115KV_TB3 80664	25.45 0.98 0.00	24.61 0.92 0.00	23.98 0.83 0.00	24.55 0.85 0.00	25.07 0.85 0.00	26.77 1.01 0.00	38.00 1.97 -0.83	37.76 1.93 0.00	33.07 1.63 0.00	29.97 1.40 0.00	28.21 1.27 0.00	26.92 1.08 0.00	26.67 1.03 0.00	25.97 0.97 0.00	25.99 0.98 0.00	26.57 1.10 0.00	27.38 1.35 0.00	31.00 1.59 -1.92	34.95 1.73 -3.37	41.70 1.90 -7.63	40.15 2.24 0.00	32.61 1.85 0.00	28.60 1.59 0.00	26.88 1.13 0.00
RUSSELL____1 23602	25.14 0.66 0.00	24.40 0.71 0.00	23.80 0.65 0.00	24.40 0.71 0.00	25.12 0.90 0.00	27.24 1.47 0.00	36.69 1.37 -0.11	37.00 1.18 0.00	32.97 1.54 0.00	30.68 2.11 0.00	28.62 1.67 0.00	27.05 1.21 0.00	26.77 1.13 0.00	25.72 0.72 0.00	25.94 0.93 0.00	26.21 0.74 0.00	26.54 0.52 0.00	28.71 0.96 -0.27	31.24 0.93 -0.47	33.47 0.84 -0.46	39.05 1.14 0.00	32.03 1.26 0.00	28.11 1.11 0.00	26.67 0.93 0.00
RUSSELL____2 23532	25.14 0.66 0.00	24.40 0.71 0.00	23.80 0.65 0.00	24.40 0.71 0.00	25.12 0.90 0.00	27.24 1.47 0.00	36.69 1.37 -0.11	37.00 1.18 0.00	32.97 1.54 0.00	30.68 2.11 0.00	28.62 1.67 0.00	27.05 1.21 0.00	26.77 1.13 0.00	25.72 0.72 0.00	25.94 0.93 0.00	26.21 0.74 0.00	26.54 0.52 0.00	28.71 0.96 -0.27	31.24 0.93 -0.47	33.47 0.84 -0.46	39.05 1.14 0.00	32.03 1.26 0.00	28.11 1.11 0.00	26.67 0.93 0.00
RUSSELL____3 23549	25.14 0.66 0.00	24.40 0.71 0.00	23.80 0.65 0.00	24.40 0.71 0.00	25.12 0.90 0.00	27.24 1.47 0.00	36.69 1.37 -0.11	37.00 1.18 0.00	32.97 1.54 0.00	30.68 2.11 0.00	28.62 1.67 0.00	27.05 1.21 0.00	26.77 1.13 0.00	25.72 0.72 0.00	25.94 0.93 0.00	26.21 0.74 0.00	26.54 0.52 0.00	28.71 0.96 -0.27	31.24 0.93 -0.47	33.47 0.84 -0.46	39.05 1.14 0.00	32.03 1.26 0.00	28.11 1.11 0.00	26.67 0.93 0.00
RUSSELL____4 23556	25.14 0.66 0.00	24.40 0.71 0.00	23.80 0.65 0.00	24.40 0.71 0.00	25.12 0.90 0.00	27.24 1.47 0.00	36.69 1.37 -0.11	37.00 1.18 0.00	32.97 1.54 0.00	30.68 2.11 0.00	28.62 1.67 0.00	27.05 1.21 0.00	26.77 1.13 0.00	25.72 0.72 0.00	25.94 0.93 0.00	26.21 0.74 0.00	26.54 0.52 0.00	28.71 0.96 -0.27	31.24 0.93 -0.47	33.47 0.84 -0.46	39.05 1.14 0.00	32.03 1.26 0.00	28.11 1.11 0.00	26.67 0.93 0.00

RUSSELL___STATION 23914	25.14 0.66 0.00	24.40 0.71 0.00	23.80 0.65 0.00	24.40 0.71 0.00	25.12 0.90 0.00	27.24 1.47 0.00	36.69 1.37 -0.11	37.00 1.18 0.00	32.97 1.54 0.00	30.68 2.11 0.00	28.62 1.67 0.00	27.05 1.21 0.00	26.77 1.13 0.00	25.72 0.72 0.00	25.94 0.93 0.00	26.21 0.74 0.00	26.54 0.52 0.00	28.71 0.96 -0.27	31.24 0.93 -0.47	33.47 0.84 -0.46	39.05 1.14 0.00	32.03 1.26 0.00	28.11 1.11 0.00	26.67 0.93 0.00
S SALMON___HYD 24043	24.18 -0.29 0.00	23.43 -0.26 0.00	22.90 -0.25 0.00	23.48 -0.21 0.00	23.98 -0.24 0.00	25.59 -0.18 0.00	35.02 -0.24 -0.06	35.50 -0.32 0.00	31.09 -0.35 0.00	28.37 -0.20 0.00	26.76 -0.19 0.00	25.57 -0.26 0.00	25.34 -0.31 0.00	24.67 -0.33 0.00	24.66 -0.35 0.00	25.01 -0.46 0.00	25.50 -0.52 0.00	27.27 -0.36 -0.15	29.78 -0.33 -0.26	32.19 -0.22 -0.24	37.76 -0.15 0.00	30.73 -0.03 0.00	26.84 -0.16 0.00	25.62 -0.13 0.00
S.PERRY___115KV_TB1 80734	25.94 1.47 0.00	25.18 1.49 0.00	24.56 1.41 0.00	25.21 1.52 0.00	25.92 1.70 0.00	28.24 2.47 0.00	37.84 2.50 -0.14	38.40 2.58 0.00	35.30 3.87 0.00	32.85 4.28 0.00	30.45 3.50 0.00	28.60 2.76 0.00	27.72 2.08 0.00	26.45 1.45 0.00	26.72 1.70 0.00	27.08 1.60 0.00	27.64 1.61 0.00	29.93 2.12 -0.33	33.00 2.57 -0.58	36.50 3.64 -0.70	42.50 4.59 0.00	34.73 3.97 0.00	30.54 3.54 0.00	28.58 2.83 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.82 0.34 0.00	24.11 0.43 0.00	23.45 0.30 0.00	24.12 0.43 0.00	24.75 0.53 0.00	27.03 1.26 0.00	35.59 0.25 -0.14	36.07 0.25 0.00	32.19 0.75 0.00	30.14 1.57 0.00	28.08 1.13 0.00	26.37 0.54 0.00	26.10 0.46 0.00	24.97 -0.02 0.00	25.21 0.20 0.00	25.42 -0.05 0.00	25.69 -0.34 0.00	27.67 -0.14 -0.33	30.18 -0.24 -0.58	32.65 -0.10 -0.57	37.83 -0.08 0.00	31.16 0.40 0.00	27.46 0.46 0.00	26.21 0.46 0.00
SAWYER___23_KV_LOAD 55526	24.82 0.34 0.00	24.11 0.43 0.00	23.45 0.30 0.00	24.12 0.43 0.00	24.75 0.53 0.00	27.03 1.26 0.00	35.59 0.25 -0.14	36.07 0.25 0.00	32.19 0.75 0.00	30.14 1.57 0.00	28.08 1.13 0.00	26.37 0.54 0.00	26.10 0.46 0.00	24.97 -0.02 0.00	25.21 0.20 0.00	25.42 -0.05 0.00	25.69 -0.34 0.00	27.67 -0.14 -0.33	30.18 -0.24 -0.58	32.65 -0.10 -0.57	37.83 -0.08 0.00	31.16 0.40 0.00	27.46 0.46 0.00	26.21 0.46 0.00
SELKIRK___I 23801	25.26 0.78 0.00	24.37 0.69 0.00	23.82 0.67 0.00	24.36 0.66 0.00	24.92 0.70 0.00	26.80 1.03 0.00	37.63 1.65 -0.77	37.54 1.72 0.00	32.91 1.48 0.00	29.82 1.26 0.00	28.02 1.08 0.00	26.68 0.85 0.00	26.44 0.80 0.00	25.72 0.73 0.00	25.81 0.80 0.00	26.29 0.81 0.00	27.12 1.09 0.00	30.61 1.35 -1.79	34.41 1.43 -3.13	37.94 1.54 -4.22	39.73 1.82 0.00	32.18 1.42 0.00	28.22 1.22 0.00	26.78 1.03 0.00
SELKIRK___II 23799	25.28 0.81 0.00	24.40 0.71 0.00	23.84 0.69 0.00	24.38 0.69 0.00	24.95 0.73 0.00	26.85 1.08 0.00	37.73 1.76 -0.77	37.61 1.79 0.00	32.97 1.54 0.00	29.85 1.29 0.00	28.02 1.08 0.00	26.68 0.85 0.00	26.41 0.77 0.00	25.70 0.70 0.00	25.79 0.78 0.00	26.29 0.81 0.00	27.17 1.14 0.00	30.67 1.40 -1.79	34.50 1.52 -3.13	38.48 1.64 -4.67	39.84 1.93 0.00	32.24 1.48 0.00	28.30 1.30 0.00	26.80 1.06 0.00
SENECA OSWGO___HYD 24041	24.13 -0.34 0.00	23.35 -0.33 0.00	22.83 -0.32 0.00	23.38 -0.31 0.00	23.91 -0.32 0.00	25.59 -0.18 0.00	35.06 -0.21 -0.07	35.57 -0.25 0.00	31.22 -0.22 0.00	28.51 -0.06 0.00	26.89 -0.05 0.00	25.65 -0.18 0.00	25.36 -0.28 0.00	24.72 -0.27 0.00	24.69 -0.33 0.00	25.11 -0.36 0.00	25.63 -0.39 0.00	27.37 -0.27 -0.16	29.81 -0.33 -0.29	32.19 -0.26 -0.27	37.60 -0.30 0.00	30.64 -0.12 0.00	26.79 -0.22 0.00	25.57 -0.18 0.00
SENECA___115KV_TB3 355854	25.16 0.69 0.00	24.44 0.76 0.00	23.78 0.63 0.00	24.47 0.78 0.00	25.09 0.87 0.00	27.42 1.65 0.00	35.94 0.60 -0.14	36.72 0.90 0.00	32.75 1.32 0.00	30.62 2.06 0.00	28.51 1.56 0.00	26.76 0.93 0.00	26.51 0.87 0.00	25.35 0.35 0.00	25.56 0.55 0.00	25.80 0.33 0.00	26.08 0.05 0.00	27.90 0.08 -0.34	30.43 0.00 -0.59	33.21 0.45 -0.59	38.44 0.53 0.00	31.69 0.92 0.00	27.87 0.86 0.00	26.57 0.82 0.00
SENECA___ENERGY 23797	24.89 0.42 0.00	24.11 0.43 0.00	23.54 0.39 0.00	24.17 0.47 0.00	24.73 0.51 0.00	26.65 0.88 0.00	36.40 1.09 -0.11	36.90 1.07 0.00	32.50 1.07 0.00	29.82 1.26 0.00	28.08 1.13 0.00	26.61 0.77 0.00	26.28 0.64 0.00	25.65 0.65 0.00	25.51 0.50 0.00	25.93 0.46 0.00	26.36 0.34 0.00	28.34 0.60 -0.25	30.85 0.57 -0.44	33.36 0.74 -0.45	38.74 0.83 0.00	31.81 1.05 0.00	27.70 0.70 0.00	26.52 0.77 0.00
SHOEMAKER___GT 23640	26.24 1.76 0.00	25.22 1.54 0.00	24.70 1.55 0.00	25.21 1.52 0.00	25.89 1.67 0.00	27.96 2.19 0.00	39.27 3.45 -0.61	39.33 3.51 0.00	34.42 2.99 0.00	31.16 2.60 0.00	29.26 2.32 0.00	27.77 1.94 0.00	27.46 1.82 0.00	26.72 1.72 0.00	26.82 1.80 0.00	27.33 1.86 0.00	28.31 2.29 0.00	31.60 2.69 -1.43	35.19 2.84 -2.50	37.86 3.06 -2.63	41.59 3.68 0.00	33.53 2.77 0.00	29.43 2.43 0.00	27.76 2.01 0.00
SHOEMAKR_138KV_BK 111 55601	26.12 1.64 0.00	25.23 1.54 0.00	24.72 1.57 0.00	25.26 1.56 0.00	25.84 1.62 0.00	27.52 1.75 0.00	39.23 3.41 -0.61	39.26 3.44 0.00	34.33 2.89 0.00	31.05 2.49 0.00	29.10 2.16 0.00	27.69 1.86 0.00	27.41 1.77 0.00	26.67 1.67 0.00	26.69 1.68 0.00	27.31 1.83 0.00	28.24 2.21 0.00	31.49 2.58 -1.42	35.05 2.72 -2.49	37.63 2.93 -2.53	41.40 3.49 0.00	33.47 2.71 0.00	29.43 2.43 0.00	27.52 1.78 0.00
SHOREHAM_IC_1 23715	26.63 2.15 0.00	25.72 2.04 0.00	25.39 2.24 0.00	25.45 1.75 0.00	26.26 2.03 0.00	28.73 2.96 0.00	40.53 4.68 -0.64	40.48 4.65 0.00	35.30 3.87 0.00	31.88 3.31 0.00	29.59 2.64 0.00	27.87 2.04 0.00	27.51 1.87 0.00	26.72 1.72 0.00	26.91 1.90 0.00	27.61 2.14 0.00	28.91 2.89 0.00	32.14 3.16 -1.50	36.02 3.55 -2.62	38.84 3.89 -2.78	42.53 4.62 0.00	34.30 3.54 0.00	30.40 3.37 -0.02	28.14 2.39 0.00
SHOREHAM_IC_2 23716	26.63 2.15 0.00	25.72 2.04 0.00	25.39 2.24 0.00	25.45 1.75 0.00	26.26 2.03 0.00	28.73 2.96 0.00	40.53 4.68 -0.64	40.48 4.65 0.00	35.30 3.87 0.00	31.88 3.31 0.00	29.59 2.64 0.00	27.87 2.04 0.00	27.51 1.87 0.00	26.72 1.72 0.00	26.91 1.90 0.00	27.61 2.14 0.00	28.91 2.89 0.00	32.14 3.16 -1.50	36.02 3.55 -2.62	38.84 3.89 -2.78	42.53 4.62 0.00	34.30 3.54 0.00	30.40 3.37 -0.02	28.14 2.39 0.00
SISSONVILLE___ 23735	23.59 -0.88 0.00	22.88 -0.81 0.00	22.34 -0.81 0.00	22.91 -0.78 0.00	23.40 -0.82 0.00	24.51 -1.26 0.00	32.82 -2.39 -0.01	33.31 -2.51 0.00	29.17 -2.26 0.00	26.37 -2.20 0.00	25.36 -1.59 0.00	24.51 -1.32 0.00	24.31 -1.33 0.00	23.87 -1.12 0.00	23.81 -1.20 0.00	24.25 -1.22 0.00	24.62 -1.41 0.00	25.58 -1.92 -0.03	28.01 -1.88 -0.05	30.14 -2.06 -0.03	35.56 -2.35 0.00	28.58 -2.18 0.00	25.06 -1.94 0.00	24.54 -1.21 0.00

SITHE_IND_GS1 24169	23.91 -0.56 0.00	23.16 -0.52 0.00	22.62 -0.53 0.00	23.17 -0.52 0.00	23.69 -0.53 0.00	25.31 -0.46 0.00	34.63 -0.63 -0.06	35.14 -0.68 0.00	30.87 -0.56 0.00	28.17 -0.40 0.00	26.57 -0.38 0.00	25.37 -0.46 0.00	25.13 -0.51 0.00	24.52 -0.48 0.00	24.49 -0.53 0.00	24.91 -0.56 0.00	25.43 -0.60 0.00	27.09 -0.52 -0.14	29.46 -0.63 -0.24	31.75 -0.64 -0.22	37.11 -0.80 0.00	30.24 -0.52 0.00	26.49 -0.51 0.00	25.28 -0.46 0.00
SITHE_IND_GS2 24170	23.91 -0.56 0.00	23.16 -0.52 0.00	22.62 -0.53 0.00	23.17 -0.52 0.00	23.69 -0.53 0.00	25.31 -0.46 0.00	34.63 -0.63 -0.06	35.14 -0.68 0.00	30.87 -0.56 0.00	28.17 -0.40 0.00	26.57 -0.38 0.00	25.37 -0.46 0.00	25.13 -0.51 0.00	24.52 -0.48 0.00	24.49 -0.53 0.00	24.91 -0.56 0.00	25.43 -0.60 0.00	27.09 -0.52 -0.14	29.46 -0.63 -0.24	31.75 -0.64 -0.22	37.11 -0.80 0.00	30.24 -0.52 0.00	26.49 -0.51 0.00	25.28 -0.46 0.00
SITHE_IND_GS3 24171	23.91 -0.56 0.00	23.16 -0.52 0.00	22.62 -0.53 0.00	23.17 -0.52 0.00	23.69 -0.53 0.00	25.31 -0.46 0.00	34.63 -0.63 -0.06	35.14 -0.68 0.00	30.87 -0.56 0.00	28.17 -0.40 0.00	26.57 -0.38 0.00	25.37 -0.46 0.00	25.13 -0.51 0.00	24.52 -0.48 0.00	24.49 -0.53 0.00	24.91 -0.56 0.00	25.43 -0.60 0.00	27.09 -0.52 -0.14	29.46 -0.63 -0.24	31.75 -0.64 -0.22	37.11 -0.80 0.00	30.24 -0.52 0.00	26.49 -0.51 0.00	25.28 -0.46 0.00
SITHE_IND_GS4 24172	23.91 -0.56 0.00	23.16 -0.52 0.00	22.62 -0.53 0.00	23.17 -0.52 0.00	23.69 -0.53 0.00	25.31 -0.46 0.00	34.63 -0.63 -0.06	35.14 -0.68 0.00	30.87 -0.56 0.00	28.17 -0.40 0.00	26.57 -0.38 0.00	25.37 -0.46 0.00	25.13 -0.51 0.00	24.52 -0.48 0.00	24.49 -0.53 0.00	24.91 -0.56 0.00	25.43 -0.60 0.00	27.09 -0.52 -0.14	29.46 -0.63 -0.24	31.75 -0.64 -0.22	37.11 -0.80 0.00	30.24 -0.52 0.00	26.49 -0.51 0.00	25.28 -0.46 0.00
SITHE___BATAVIA 24024	25.28 0.81 0.00	24.59 0.90 0.00	23.98 0.83 0.00	24.69 0.99 0.00	25.29 1.06 0.00	27.34 1.57 0.00	36.77 1.44 -0.12	37.04 1.22 0.00	32.97 1.54 0.00	30.48 1.91 0.00	28.70 1.75 0.00	27.00 1.16 0.00	26.69 1.05 0.00	26.27 1.27 0.00	25.81 0.80 0.00	26.26 0.79 0.00	26.31 0.29 0.00	28.57 0.80 -0.29	30.89 0.54 -0.51	33.46 0.77 -0.52	38.59 0.68 0.00	32.21 1.45 0.00	28.00 1.00 0.00	27.09 1.34 0.00
SITHE___INDEPEND 23800	23.91 -0.56 0.00	23.16 -0.52 0.00	22.62 -0.53 0.00	23.17 -0.52 0.00	23.66 -0.56 0.00	25.33 -0.44 0.00	34.63 -0.63 -0.06	35.18 -0.64 0.00	30.93 -0.50 0.00	28.22 -0.34 0.00	26.54 -0.40 0.00	25.34 -0.49 0.00	25.13 -0.51 0.00	24.42 -0.57 0.00	24.49 -0.53 0.00	24.89 -0.59 0.00	25.43 -0.60 0.00	27.07 -0.55 -0.14	29.49 -0.60 -0.24	31.74 -0.64 -0.21	37.15 -0.76 0.00	30.24 -0.52 0.00	26.54 -0.46 0.00	25.18 -0.57 0.00
SITHE___MASSENA 23902	24.08 -0.39 0.00	23.54 -0.14 0.00	22.99 -0.16 0.00	23.55 -0.14 0.00	23.86 -0.36 0.00	25.08 -0.69 0.00	33.79 -1.41 0.00	34.39 -1.43 0.00	30.11 -1.32 0.00	27.28 -1.28 0.00	25.87 -1.08 0.00	25.24 -0.59 0.00	25.08 -0.56 0.00	24.50 -0.50 0.00	24.51 -0.50 0.00	25.01 -0.46 0.00	25.40 -0.62 0.00	26.33 -1.15 0.00	28.80 -1.05 0.00	31.01 -1.16 0.00	36.58 -1.33 0.00	29.47 -1.29 0.00	26.14 -0.87 0.00	25.13 -0.62 0.00
SITHE___OGDNSBRG 24021	24.28 -0.20 0.00	23.57 -0.12 0.00	23.01 -0.14 0.00	23.62 -0.07 0.00	24.10 -0.12 0.00	25.28 -0.49 0.00	33.77 -1.44 -0.01	34.28 -1.54 0.00	30.02 -1.41 0.00	27.17 -1.40 0.00	26.06 -0.89 0.00	25.16 -0.67 0.00	24.98 -0.67 0.00	24.55 -0.45 0.00	24.49 -0.53 0.00	24.94 -0.53 0.00	25.32 -0.70 0.00	26.32 -1.18 -0.02	28.84 -1.04 -0.04	31.07 -1.13 -0.02	36.66 -1.25 0.00	29.44 -1.32 0.00	25.81 -1.19 0.00	25.26 -0.49 0.00
SITHE___STERLING 23777	25.06 0.59 0.00	24.37 0.69 0.00	23.68 0.53 0.00	24.43 0.74 0.00	24.85 0.63 0.00	26.57 0.80 0.00	36.48 1.23 -0.05	37.07 1.25 0.00	32.47 1.04 0.00	29.59 1.03 0.00	27.86 0.92 0.00	26.55 0.72 0.00	26.31 0.67 0.00	25.67 0.68 0.00	25.61 0.60 0.00	26.11 0.64 0.00	26.68 0.65 0.00	28.48 0.88 -0.12	31.01 0.95 -0.21	33.23 1.06 0.00	39.31 1.40 0.00	31.87 1.11 0.00	27.84 0.84 0.00	26.65 0.90 0.00
SLEIGHT__34_KV_TB1 80719	25.48 1.00 0.00	24.70 1.02 0.00	24.08 0.93 0.00	24.74 1.04 0.00	25.29 1.07 0.00	27.39 1.62 0.00	37.35 2.04 -0.10	37.97 2.15 0.00	33.45 2.01 0.00	30.77 2.20 0.00	28.83 1.89 0.00	27.38 1.55 0.00	27.10 1.46 0.00	26.17 1.17 0.00	26.29 1.28 0.00	26.64 1.17 0.00	27.12 1.09 0.00	29.06 1.35 -0.24	31.72 1.46 -0.42	34.20 1.61 -0.42	39.96 2.05 0.00	32.55 1.78 0.00	28.54 1.54 0.00	26.93 1.18 0.00
SOUTH CAIRO___GT 23612	25.89 1.42 0.00	24.96 1.28 0.00	24.45 1.30 0.00	25.00 1.30 0.00	25.60 1.38 0.00	27.65 1.88 0.00	38.79 2.85 -0.73	38.76 2.94 0.00	33.76 2.33 0.00	30.40 1.83 0.00	28.32 1.37 0.00	26.89 1.06 0.00	26.59 0.95 0.00	25.85 0.85 0.00	25.99 0.97 0.00	26.59 1.12 0.00	27.66 1.64 0.00	31.19 2.01 -1.70	35.10 2.27 -2.98	39.41 2.80 -4.44	41.21 3.30 0.00	33.23 2.46 0.00	29.00 2.00 0.00	27.40 1.65 0.00
SOUTH HAMPTN___IC 23720	27.07 2.59 0.00	26.08 2.39 0.00	25.81 2.66 0.00	25.83 2.13 0.00	26.72 2.50 0.00	29.22 3.45 0.00	41.19 5.35 -0.64	41.16 5.34 0.00	35.90 4.46 0.00	32.45 3.88 0.00	30.12 3.18 0.00	28.36 2.53 0.00	27.98 2.33 0.00	27.17 2.17 0.00	27.37 2.35 0.00	28.04 2.57 0.00	29.38 3.36 0.00	32.63 3.66 -1.50	36.59 4.12 -2.62	39.46 4.50 -2.78	43.26 5.35 0.00	34.89 4.12 0.00	30.94 3.91 -0.02	28.55 2.81 0.00
SOUTHDOW__115KV_TB1 355954	26.43 1.96 0.00	25.70 2.01 0.00	24.98 1.83 0.00	25.75 2.06 0.00	26.35 2.13 0.00	28.89 3.12 0.00	37.86 2.50 -0.15	39.12 3.30 0.00	34.73 3.30 0.00	32.42 3.86 0.00	30.15 3.21 0.00	28.18 2.35 0.00	27.92 2.28 0.00	26.75 1.75 0.00	26.84 1.83 0.00	27.10 1.63 0.00	27.30 1.28 0.00	29.05 1.21 -0.36	31.73 1.25 -0.63	35.11 2.32 -0.62	40.68 2.77 0.00	33.44 2.68 0.00	29.24 2.24 0.00	27.83 2.09 0.00
SOUTHOLD_69_KV_BK 2 55809	27.27 2.79 0.00	26.65 2.96 0.00	26.25 3.10 0.00	26.68 2.99 0.00	27.03 2.81 0.00	29.02 3.25 0.00	41.86 6.02 -0.64	41.37 5.55 0.00	35.93 4.50 0.00	32.51 3.94 0.00	30.04 3.10 0.00	28.36 2.53 0.00	27.98 2.33 0.00	27.22 2.22 0.00	27.27 2.25 0.00	28.12 2.65 0.00	29.51 3.49 0.00	32.66 3.68 -1.50	36.49 4.03 -2.62	39.47 4.60 -2.70	43.33 5.42 0.00	35.01 4.25 0.00	31.16 4.13 -0.02	28.68 2.94 0.00
SOUTHOLD___IC 23719	27.46 2.98 0.00	26.46 2.77 0.00	26.18 3.03 0.00	26.23 2.54 0.00	27.13 2.91 0.00	29.69 3.92 0.00	41.86 6.02 -0.64	41.84 6.02 0.00	36.50 5.06 0.00	32.96 4.40 0.00	30.58 3.64 0.00	28.75 2.92 0.00	28.36 2.72 0.00	27.52 2.52 0.00	27.72 2.70 0.00	28.42 2.95 0.00	29.77 3.75 0.00	33.07 4.10 -1.50	37.15 4.69 -2.62	40.03 5.08 -2.78	43.94 6.03 0.00	35.41 4.65 0.00	31.48 4.45 -0.02	28.97 3.22 0.00

SPIERFLS_115KV_TB1 80737	25.77 1.30 0.00	24.96 1.28 0.00	23.82 0.67 0.00	24.31 0.62 0.00	24.90 0.68 0.00	26.62 0.85 0.00	38.06 2.04 -0.82	37.79 1.97 0.00	33.07 1.63 0.00	29.97 1.40 0.00	28.78 1.83 0.00	27.41 1.58 0.00	27.10 1.46 0.00	26.45 1.45 0.00	26.42 1.40 0.00	27.05 1.58 0.00	27.98 1.95 0.00	31.66 2.28 -1.90	35.67 2.51 -3.32	42.13 2.83 -7.12	41.17 3.26 0.00	33.53 2.77 0.00	29.24 2.24 0.00	27.42 1.67 0.00
ST LAWRENCE____ 23600	23.99 -0.49 0.00	23.31 -0.38 0.00	22.78 -0.37 0.00	23.31 -0.38 0.00	23.76 -0.46 0.00	24.97 -0.80 0.00	33.86 -1.34 0.00	34.42 -1.40 0.00	30.18 -1.26 0.00	27.34 -1.23 0.00	25.89 -1.05 0.00	25.14 -0.70 0.00	25.00 -0.64 0.00	24.40 -0.60 0.00	24.44 -0.57 0.00	24.91 -0.56 0.00	25.30 -0.73 0.00	26.41 -1.07 0.00	28.80 -1.05 0.00	31.01 -1.16 0.00	36.55 -1.36 0.00	29.53 -1.23 0.00	26.08 -0.92 0.00	25.00 -0.75 0.00
STATE_CA_115KV_115_LB 55624	25.23 0.76 0.00	24.40 0.71 0.00	23.87 0.72 0.00	24.38 0.69 0.00	24.90 0.68 0.00	26.57 0.80 0.00	37.85 1.87 -0.79	37.68 1.86 0.00	33.01 1.57 0.00	29.88 1.31 0.00	28.00 1.05 0.00	26.71 0.88 0.00	26.44 0.79 0.00	25.77 0.77 0.00	25.76 0.75 0.00	26.36 0.89 0.00	27.25 1.22 0.00	30.79 1.48 -1.83	34.66 1.61 -3.20	39.36 1.74 -5.45	39.92 2.01 0.00	32.39 1.63 0.00	28.43 1.43 0.00	26.67 0.93 0.00
STATE_ST_34_KV_LOAD 55959	24.82 0.34 0.00	24.02 0.33 0.00	23.68 0.53 0.00	24.05 0.36 0.00	24.80 0.58 0.00	26.47 0.70 0.00	36.57 1.27 -0.11	37.18 1.36 0.00	32.66 1.23 0.00	29.94 1.37 0.00	28.10 1.16 0.00	26.71 0.88 0.00	26.44 0.79 0.00	25.60 0.60 0.00	25.69 0.68 0.00	26.11 0.64 0.00	26.65 0.62 0.00	28.47 0.74 -0.25	31.11 0.84 -0.43	33.61 1.03 -0.41	39.20 1.29 0.00	31.93 1.17 0.00	27.76 0.76 0.00	26.49 0.75 0.00
STATION 5_MISC_HYD 23604	25.06 0.59 0.00	24.33 0.64 0.00	23.75 0.60 0.00	24.38 0.69 0.00	25.02 0.80 0.00	26.98 1.21 0.00	36.62 1.30 -0.11	36.93 1.11 0.00	32.69 1.26 0.00	30.22 1.66 0.00	28.45 1.51 0.00	26.92 1.08 0.00	26.62 0.97 0.00	26.15 1.15 0.00	25.79 0.78 0.00	26.21 0.74 0.00	26.36 0.34 0.00	28.62 0.88 -0.26	30.96 0.66 -0.46	33.44 0.80 -0.47	38.48 0.57 0.00	31.96 1.20 0.00	27.81 0.81 0.00	26.78 1.03 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.21 0.73 0.00	24.47 0.78 0.00	23.80 0.65 0.00	24.47 0.78 0.00	25.09 0.87 0.00	27.24 1.47 0.00	36.79 1.48 -0.11	37.25 1.43 0.00	33.04 1.60 0.00	30.59 2.03 0.00	28.56 1.62 0.00	27.02 1.19 0.00	26.75 1.10 0.00	25.72 0.72 0.00	25.89 0.88 0.00	26.21 0.74 0.00	26.62 0.60 0.00	28.70 0.96 -0.26	31.28 0.98 -0.45	33.66 1.03 -0.46	39.20 1.29 0.00	32.12 1.35 0.00	28.22 1.22 0.00	26.65 0.90 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.01 0.54 0.00	24.28 0.59 0.00	23.66 0.51 0.00	24.29 0.59 0.00	24.95 0.73 0.00	27.08 1.31 0.00	36.48 1.16 -0.11	36.79 0.97 0.00	32.79 1.35 0.00	30.45 1.89 0.00	28.43 1.48 0.00	26.89 1.06 0.00	26.62 0.97 0.00	25.57 0.57 0.00	25.79 0.78 0.00	26.06 0.59 0.00	26.41 0.39 0.00	28.57 0.82 -0.26	31.08 0.78 -0.46	33.27 0.64 -0.45	38.82 0.91 0.00	31.84 1.08 0.00	27.95 0.95 0.00	26.52 0.77 0.00
STA_56____34_KV_BUS2 355983	25.01 0.54 0.00	24.28 0.59 0.00	23.66 0.51 0.00	24.29 0.59 0.00	24.95 0.73 0.00	27.08 1.31 0.00	36.48 1.16 -0.11	36.79 0.97 0.00	32.79 1.35 0.00	30.45 1.89 0.00	28.43 1.48 0.00	26.89 1.06 0.00	26.62 0.97 0.00	25.57 0.57 0.00	25.79 0.78 0.00	26.06 0.59 0.00	26.41 0.39 0.00	28.57 0.82 -0.26	31.08 0.78 -0.46	33.27 0.64 -0.45	38.82 0.91 0.00	31.84 1.08 0.00	27.95 0.95 0.00	26.52 0.77 0.00
STA_67____115KV_BK2 355882	24.99 0.51 0.00	24.25 0.57 0.00	23.64 0.49 0.00	24.26 0.57 0.00	24.95 0.73 0.00	27.08 1.31 0.00	36.44 1.13 -0.11	36.72 0.90 0.00	32.72 1.29 0.00	30.42 1.86 0.00	28.37 1.43 0.00	26.81 0.98 0.00	26.57 0.92 0.00	25.52 0.52 0.00	25.71 0.70 0.00	26.01 0.53 0.00	26.31 0.29 0.00	28.49 0.74 -0.27	31.00 0.69 -0.46	33.21 0.58 -0.46	38.71 0.80 0.00	31.78 1.02 0.00	27.89 0.89 0.00	26.49 0.75 0.00
STA_7____115KV_9TRANS 80674	25.14 0.66 0.00	24.40 0.71 0.00	23.80 0.65 0.00	24.40 0.71 0.00	25.12 0.90 0.00	27.24 1.47 0.00	36.69 1.37 -0.11	37.00 1.18 0.00	32.97 1.54 0.00	30.68 2.11 0.00	28.62 1.67 0.00	27.05 1.21 0.00	26.77 1.13 0.00	25.72 0.72 0.00	25.94 0.93 0.00	26.21 0.74 0.00	26.54 0.52 0.00	28.71 0.96 -0.27	31.24 0.93 -0.47	33.47 0.84 -0.46	39.05 1.14 0.00	32.03 1.26 0.00	28.11 1.11 0.00	26.67 0.93 0.00
STA_82____115KV_TB1 80780	25.01 0.54 0.00	24.28 0.59 0.00	23.66 0.51 0.00	24.29 0.59 0.00	24.97 0.75 0.00	27.11 1.34 0.00	36.48 1.16 -0.11	36.75 0.93 0.00	32.75 1.32 0.00	30.45 1.89 0.00	28.40 1.46 0.00	26.86 1.03 0.00	26.59 0.95 0.00	25.55 0.55 0.00	25.74 0.73 0.00	26.03 0.56 0.00	26.36 0.34 0.00	28.54 0.80 -0.27	31.03 0.72 -0.47	33.24 0.61 -0.46	38.78 0.87 0.00	31.81 1.05 0.00	27.92 0.92 0.00	26.52 0.77 0.00
STEEL____WIND 323596	25.11 0.64 0.00	24.44 0.76 0.00	23.82 0.67 0.00	24.52 0.83 0.00	25.09 0.87 0.00	27.13 1.36 0.00	36.08 0.74 -0.14	36.47 0.65 0.00	32.60 1.16 0.00	30.22 1.66 0.00	28.48 1.54 0.00	26.76 0.93 0.00	26.46 0.82 0.00	26.02 1.03 0.00	25.54 0.53 0.00	25.98 0.51 0.00	26.02 0.00 0.00	27.95 0.14 -0.33	30.27 -0.15 -0.57	32.73 -0.03 -0.59	37.99 0.08 0.00	31.75 0.98 0.00	27.60 0.59 0.00	26.91 1.16 0.00
STEPHTWN_115KV_BK_2 55603	25.58 1.10 0.00	24.73 1.04 0.00	24.17 1.02 0.00	24.69 1.00 0.00	25.19 0.97 0.00	26.93 1.16 0.00	38.33 2.36 -0.77	38.19 2.36 0.00	33.41 1.98 0.00	30.28 1.71 0.00	28.32 1.37 0.00	26.94 1.11 0.00	26.67 1.03 0.00	26.00 1.00 0.00	25.99 0.98 0.00	26.62 1.15 0.00	27.53 1.51 0.00	31.06 1.79 -1.79	34.89 1.91 -3.14	38.86 2.09 -4.59	40.34 2.43 0.00	32.79 2.03 0.00	28.76 1.76 0.00	26.93 1.18 0.00
STEBEN_REC_LFGE 323667	26.09 1.62 0.00	25.34 1.66 0.00	24.61 1.46 0.00	25.38 1.68 0.00	25.94 1.72 0.00	28.37 2.60 0.00	37.80 2.43 -0.17	38.69 2.87 0.00	34.29 2.86 0.00	31.82 3.26 0.00	29.64 2.69 0.00	27.87 2.04 0.00	27.49 1.85 0.00	26.35 1.35 0.00	26.52 1.50 0.00	26.85 1.38 0.00	27.25 1.22 0.00	29.17 1.29 -0.40	32.01 1.46 -0.70	35.09 2.19 -0.73	40.53 2.62 0.00	33.29 2.52 0.00	29.14 2.13 0.00	27.60 1.85 0.00
STONY____BROOK 24151	27.17 2.69 0.00	26.05 2.37 0.00	25.77 2.62 0.00	25.87 2.18 0.00	26.79 2.57 0.00	29.22 3.45 0.00	41.19 5.35 -0.64	41.23 5.41 0.00	35.99 4.56 0.00	32.54 3.97 0.00	30.26 3.31 0.00	28.52 2.69 0.00	28.16 2.51 0.00	27.35 2.35 0.00	27.54 2.53 0.00	28.22 2.75 0.00	29.51 3.49 0.00	32.77 3.79 -1.50	36.64 4.18 -2.62	39.55 4.60 -2.78	43.33 5.42 0.00	34.95 4.18 0.00	31.02 4.00 -0.02	28.63 2.88 0.00

STURGEON_POOL_HYD 23609	26.43 1.96 0.00	25.51 1.82 0.00	24.89 1.74 0.00	25.59 1.90 0.00	26.01 1.79 0.00	27.81 2.04 0.00	39.72 3.87 -0.65	39.76 3.94 0.00	34.67 3.24 0.00	31.22 2.66 0.00	29.21 2.26 0.00	27.74 1.91 0.00	27.46 1.82 0.00	26.72 1.72 0.00	26.72 1.70 0.00	27.38 1.91 0.00	28.42 2.39 0.00	31.84 2.86 -1.50	35.43 2.95 -2.63	38.02 2.93 -2.92	42.00 4.09 0.00	33.75 2.98 0.00	29.81 2.81 0.00	27.65 1.91 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.26 1.79 0.00	25.37 1.68 0.00	24.82 1.67 0.00	25.40 1.71 0.00	25.94 1.72 0.00	27.68 1.91 0.00	39.45 3.63 -0.62	39.48 3.65 0.00	34.51 3.08 0.00	31.22 2.66 0.00	29.24 2.29 0.00	27.82 1.99 0.00	27.54 1.90 0.00	26.80 1.80 0.00	26.79 1.78 0.00	27.46 1.99 0.00	28.42 2.39 0.00	31.70 2.78 -1.44	35.30 2.92 -2.53	37.82 3.06 -2.59	41.51 3.60 0.00	33.56 2.80 0.00	29.57 2.57 0.00	27.58 1.83 0.00
SWANROAD_115KV_TB1 355699	24.26 -0.22 0.00	23.57 -0.12 0.00	22.90 -0.25 0.00	23.55 -0.14 0.00	24.20 -0.02 0.00	26.41 0.64 0.00	34.81 -0.53 -0.14	35.11 -0.72 0.00	31.37 -0.06 0.00	29.39 0.83 0.00	27.35 0.40 0.00	25.70 -0.13 0.00	25.46 -0.18 0.00	24.32 -0.67 0.00	24.59 -0.43 0.00	24.78 -0.69 0.00	25.04 -0.99 0.00	27.08 -0.71 -0.32	29.51 -0.90 -0.56	31.79 -0.93 -0.55	36.81 -1.10 0.00	30.36 -0.40 0.00	26.79 -0.22 0.00	25.59 -0.15 0.00
SYNERGY___BIOGAS 323694	25.28 0.81 0.00	24.59 0.90 0.00	23.98 0.83 0.00	24.69 0.99 0.00	25.29 1.06 0.00	27.34 1.57 0.00	36.77 1.44 -0.12	37.04 1.22 0.00	32.97 1.54 0.00	30.48 1.91 0.00	28.70 1.75 0.00	27.00 1.16 0.00	26.69 1.05 0.00	26.27 1.27 0.00	25.81 0.80 0.00	26.26 0.79 0.00	26.31 0.29 0.00	28.57 0.80 -0.29	30.89 0.54 -0.51	33.46 0.77 -0.52	38.59 0.68 0.00	32.21 1.45 0.00	28.00 1.00 0.00	27.09 1.34 0.00
SYRACUSE___ENERGY_ST1 323597	24.55 0.07 0.00	23.78 0.10 0.00	23.22 0.07 0.00	23.81 0.12 0.00	24.32 0.10 0.00	26.03 0.26 0.00	35.68 0.39 -0.09	36.22 0.39 0.00	31.81 0.38 0.00	29.05 0.49 0.00	27.40 0.46 0.00	26.12 0.28 0.00	25.87 0.23 0.00	25.20 0.20 0.00	25.19 0.18 0.00	25.60 0.13 0.00	26.10 0.08 0.00	27.90 0.22 -0.20	30.38 0.18 -0.35	32.77 0.26 -0.35	38.21 0.30 0.00	31.19 0.43 0.00	27.25 0.24 0.00	26.03 0.28 0.00
SYRACUSE___ENERGY_ST2 323598	24.55 0.07 0.00	23.78 0.10 0.00	23.22 0.07 0.00	23.81 0.12 0.00	24.32 0.10 0.00	26.03 0.26 0.00	35.68 0.39 -0.09	36.22 0.39 0.00	31.81 0.38 0.00	29.05 0.49 0.00	27.40 0.46 0.00	26.12 0.28 0.00	25.87 0.23 0.00	25.20 0.20 0.00	25.19 0.18 0.00	25.60 0.13 0.00	26.10 0.08 0.00	27.90 0.22 -0.20	30.38 0.18 -0.35	32.77 0.26 -0.35	38.21 0.30 0.00	31.19 0.43 0.00	27.25 0.24 0.00	26.03 0.28 0.00
SYRACUSE___POWER 24017	24.52 0.05 0.00	23.73 0.05 0.00	23.15 0.00 0.00	23.74 0.05 0.00	24.25 0.02 0.00	26.03 0.26 0.00	35.68 0.39 -0.09	36.29 0.47 0.00	31.87 0.44 0.00	29.11 0.54 0.00	27.38 0.43 0.00	26.06 0.23 0.00	25.85 0.21 0.00	25.07 0.07 0.00	25.14 0.13 0.00	25.57 0.10 0.00	26.10 0.08 0.00	27.88 0.19 -0.21	30.39 0.18 -0.36	32.72 0.19 -0.36	38.21 0.30 0.00	31.13 0.37 0.00	27.33 0.32 0.00	25.85 0.10 0.00
TALLMAN__138KV_BK151 55660	26.26 1.79 0.00	25.34 1.66 0.00	24.84 1.69 0.00	25.40 1.71 0.00	25.94 1.72 0.00	27.65 1.88 0.00	39.56 3.73 -0.63	39.58 3.76 0.00	34.64 3.21 0.00	31.34 2.77 0.00	29.37 2.43 0.00	27.95 2.12 0.00	27.67 2.03 0.00	26.92 1.92 0.00	26.92 1.90 0.00	27.56 2.09 0.00	28.52 2.50 0.00	31.83 2.89 -1.47	35.43 3.01 -2.57	38.06 3.25 -2.63	41.78 3.87 0.00	33.78 3.01 0.00	29.73 2.73 0.00	27.70 1.96 0.00
TEALLAVE_115KV_TB7 355573	24.43 -0.05 0.00	23.64 -0.05 0.00	23.06 -0.09 0.00	23.67 -0.02 0.00	24.17 -0.05 0.00	25.95 0.18 0.00	35.52 0.25 -0.08	36.11 0.29 0.00	31.72 0.28 0.00	29.02 0.46 0.00	27.27 0.32 0.00	25.99 0.15 0.00	25.77 0.13 0.00	25.00 0.00 0.00	25.06 0.05 0.00	25.47 0.00 0.00	26.00 -0.03 0.00	27.74 0.08 -0.18	30.22 0.18 -0.31	32.50 0.06 -0.30	37.99 0.03 0.00	30.98 0.08 0.00	27.22 0.22 0.00	25.75 0.00 0.00
TELGRAPH_34_KV_EAST 80808	24.87 0.39 0.00	24.16 0.47 0.00	23.47 0.32 0.00	24.17 0.47 0.00	24.80 0.58 0.00	27.11 1.34 0.00	35.83 0.49 -0.13	36.18 0.36 0.00	32.35 0.91 0.00	30.25 1.69 0.00	28.16 1.21 0.00	26.45 0.62 0.00	26.18 0.54 0.00	25.05 0.05 0.00	25.29 0.28 0.00	25.52 0.05 0.00	25.79 -0.23 0.00	27.87 0.08 -0.30	30.35 -0.03 -0.53	32.73 0.03 -0.53	38.02 0.11 0.00	31.32 0.55 0.00	27.60 0.59 0.00	26.26 0.51 0.00
TEMPLE___115KV_TB 2 55572	24.45 -0.02 0.00	23.66 -0.02 0.00	23.10 -0.05 0.00	23.69 0.00 0.00	24.20 -0.02 0.00	25.98 0.21 0.00	35.56 0.28 -0.08	36.14 0.32 0.00	31.78 0.35 0.00	29.05 0.49 0.00	27.30 0.35 0.00	26.01 0.18 0.00	25.80 0.15 0.00	25.02 0.02 0.00	25.09 0.08 0.00	25.52 0.05 0.00	26.02 0.00 0.00	27.77 0.11 -0.18	30.25 0.09 -0.31	32.54 0.06 -0.31	38.02 0.11 0.00	31.01 0.25 0.00	27.25 0.24 0.00	25.77 0.03 0.00
TIANA____69_KV_BK 1 55817	26.80 2.33 0.00	26.20 2.51 0.00	25.77 2.62 0.00	26.20 2.51 0.00	26.52 2.30 0.00	28.45 2.68 0.00	41.02 5.17 -0.64	40.55 4.73 0.00	35.24 3.80 0.00	31.88 3.31 0.00	29.48 2.53 0.00	27.87 2.04 0.00	27.51 1.87 0.00	26.77 1.77 0.00	26.84 1.83 0.00	27.66 2.19 0.00	29.02 2.99 0.00	32.11 3.13 -1.50	35.87 3.40 -2.62	38.73 3.86 -2.70	42.50 4.59 0.00	34.36 3.60 0.00	30.62 3.59 -0.02	28.19 2.45 0.00
TILDEN___115KV_TB1 80814	24.52 0.05 0.00	23.73 0.05 0.00	23.15 0.00 0.00	23.74 0.05 0.00	24.25 0.02 0.00	26.03 0.26 0.00	35.68 0.39 -0.09	36.29 0.47 0.00	31.87 0.44 0.00	29.11 0.54 0.00	27.38 0.43 0.00	26.06 0.23 0.00	25.85 0.21 0.00	25.07 0.07 0.00	25.14 0.13 0.00	25.57 0.10 0.00	26.10 0.08 0.00	27.88 0.19 -0.21	30.39 0.18 -0.36	32.72 0.19 -0.36	38.21 0.30 0.00	31.13 0.37 0.00	27.33 0.32 0.00	25.85 0.10 0.00
TRIGEN___CC 323695	26.70 2.23 0.00	25.84 2.16 0.00	25.40 2.25 0.00	25.85 2.16 0.00	26.40 2.18 0.00	28.17 2.40 0.00	40.49 4.65 -0.64	40.34 4.51 0.00	35.17 3.74 0.00	31.82 3.26 0.00	29.69 2.75 0.00	28.18 2.35 0.00	27.85 2.21 0.00	27.10 2.10 0.00	27.12 2.10 0.00	27.87 2.39 0.00	29.07 3.04 0.00	32.22 3.24 -1.50	35.90 3.43 -2.62	38.60 3.73 -2.70	42.38 4.47 0.00	34.24 3.48 0.00	30.37 3.35 -0.02	28.14 2.39 0.00
TRINITY__115KV__ 4 BK 55933	25.19 0.71 0.00	24.35 0.66 0.00	23.82 0.67 0.00	24.33 0.64 0.00	24.85 0.63 0.00	26.52 0.75 0.00	37.81 1.83 -0.77	37.65 1.83 0.00	32.94 1.51 0.00	29.82 1.26 0.00	27.94 1.00 0.00	26.63 0.80 0.00	26.39 0.74 0.00	25.72 0.72 0.00	25.71 0.70 0.00	26.31 0.84 0.00	27.20 1.17 0.00	30.71 1.43 -1.80	34.58 1.58 -3.15	38.62 1.71 -4.74	39.88 1.97 0.00	32.33 1.57 0.00	28.41 1.40 0.00	26.65 0.90 0.00

UNION___PROCESSING_DRP 323587	25.04 0.56 0.00	24.28 0.59 0.00	23.68 0.53 0.00	24.31 0.62 0.00	25.00 0.78 0.00	27.11 1.34 0.00	36.51 1.20 -0.11	36.79 0.97 0.00	32.75 1.32 0.00	30.48 1.91 0.00	28.43 1.48 0.00	26.86 1.03 0.00	26.62 0.97 0.00	25.55 0.55 0.00	25.76 0.75 0.00	26.03 0.56 0.00	26.36 0.34 0.00	28.54 0.80 -0.27	31.06 0.75 -0.47	33.24 0.61 -0.46	38.78 0.87 0.00	31.81 1.05 0.00	27.95 0.95 0.00	26.52 0.77 0.00
UPPER HUDSON___HYD 24058	25.87 1.39 0.00	24.96 1.28 0.00	24.45 1.30 0.00	24.97 1.28 0.00	25.60 1.38 0.00	26.93 1.16 0.00	38.05 2.04 -0.81	37.83 2.00 0.00	33.13 1.70 0.00	30.02 1.46 0.00	28.08 1.13 0.00	26.71 0.88 0.00	26.41 0.77 0.00	25.70 0.70 0.00	25.79 0.78 0.00	26.34 0.87 0.00	27.30 1.27 0.00	30.93 1.57 -1.89	34.85 1.70 -3.31	41.96 2.00 -7.79	40.15 2.24 0.00	32.64 1.88 0.00	28.46 1.46 0.00	27.58 1.83 0.00
UPPER RAQUET___HYD 24056	23.35 -1.13 0.00	22.88 -0.81 0.00	22.34 -0.81 0.00	22.91 -0.78 0.00	23.16 -1.07 0.00	24.30 -1.47 0.00	32.79 -2.43 -0.01	33.35 -2.47 0.00	29.17 -2.26 0.00	26.39 -2.17 0.00	25.00 -1.94 0.00	24.49 -1.34 0.00	24.31 -1.33 0.00	23.75 -1.25 0.00	23.76 -1.25 0.00	24.25 -1.22 0.00	24.62 -1.41 0.00	25.53 -1.98 -0.03	28.02 -1.88 -0.05	30.11 -2.06 0.00	35.60 -2.31 0.00	28.58 -2.18 0.00	25.35 -1.65 0.00	24.38 -1.37 0.00
VALLEY44_115KV_TB2 355964	25.55 1.08 0.00	24.85 1.16 0.00	24.19 1.04 0.00	24.85 1.16 0.00	25.53 1.31 0.00	27.75 1.98 0.00	35.85 0.49 -0.16	37.76 1.93 0.00	33.38 1.95 0.00	31.08 2.51 0.00	28.99 2.05 0.00	27.23 1.39 0.00	26.95 1.31 0.00	25.85 0.85 0.00	25.97 0.95 0.00	26.29 0.82 0.00	26.54 0.52 0.00	27.71 -0.14 -0.37	30.28 -0.21 -0.65	34.07 1.25 -0.64	39.39 1.48 0.00	32.33 1.57 0.00	28.30 1.30 0.00	26.96 1.21 0.00
VALLEY___115KV_TB 1-4 80826	24.84 0.37 0.00	24.04 0.36 0.00	23.36 0.21 0.00	24.02 0.33 0.00	24.39 0.17 0.00	26.08 0.31 0.00	35.56 0.35 -0.01	36.11 0.29 0.00	31.69 0.25 0.00	28.79 0.23 0.00	27.13 0.19 0.00	25.99 0.15 0.00	25.80 0.15 0.00	25.15 0.15 0.00	25.16 0.15 0.00	25.62 0.15 0.00	26.23 0.21 0.00	27.82 0.33 -0.01	30.19 0.33 -0.02	32.48 0.35 0.05	38.36 0.45 0.00	31.07 0.31 0.00	27.46 0.46 0.00	25.90 0.15 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.75 1.27 0.00	24.92 1.23 0.00	24.52 1.37 0.00	24.97 1.28 0.00	25.67 1.45 0.00	27.29 1.52 0.00	38.27 2.75 -0.32	38.76 2.94 0.00	33.92 2.48 0.00	30.88 2.31 0.00	28.97 2.02 0.00	27.59 1.76 0.00	27.33 1.69 0.00	26.57 1.57 0.00	26.54 1.53 0.00	27.02 1.55 0.00	27.77 1.74 0.00	30.29 2.06 -0.75	33.34 2.18 -1.32	36.49 2.41 -1.90	40.87 2.96 0.00	33.10 2.34 0.00	28.89 1.89 0.00	27.32 1.57 0.00
VISCHER___FERRY HYD 24020	25.65 1.17 0.00	24.75 1.07 0.00	24.17 1.02 0.00	24.71 1.02 0.00	25.31 1.09 0.00	27.24 1.47 0.00	38.31 2.32 -0.79	38.22 2.40 0.00	33.45 2.01 0.00	30.28 1.71 0.00	28.35 1.40 0.00	26.97 1.14 0.00	26.69 1.05 0.00	25.97 0.97 0.00	26.06 1.05 0.00	26.57 1.09 0.00	27.53 1.51 0.00	31.16 1.84 -1.84	35.10 2.03 -3.22	41.42 2.25 -7.00	40.52 2.61 0.00	32.76 2.00 0.00	28.76 1.75 0.00	27.29 1.54 0.00
V_A_10_SYNC_DSASP 323832	24.55 0.07 0.00	23.87 0.19 0.00	23.29 0.14 0.00	23.95 0.26 0.00	24.54 0.31 0.00	26.47 0.70 0.00	35.82 0.49 -0.12	35.89 0.07 0.00	31.81 0.38 0.00	29.48 0.91 0.00	27.78 0.84 0.00	26.19 0.36 0.00	25.92 0.28 0.00	25.50 0.50 0.00	25.06 0.05 0.00	25.50 0.03 0.00	25.58 -0.44 0.00	27.88 0.11 -0.29	30.14 -0.21 -0.51	32.56 -0.13 -0.52	37.15 -0.76 0.00	31.04 0.28 0.00	27.06 0.05 0.00	26.26 0.51 0.00
V_CMM_10_SYNC_DSASP 323787	24.08 -0.39 0.00	23.40 -0.28 0.00	22.87 -0.28 0.00	23.41 -0.28 0.00	23.83 -0.39 0.00	25.05 -0.72 0.00	34.00 -1.20 0.00	34.57 -1.25 0.00	30.30 -1.13 0.00	27.45 -1.11 0.00	26.00 -0.94 0.00	25.21 -0.62 0.00	25.08 -0.56 0.00	24.50 -0.50 0.00	24.51 -0.50 0.00	24.99 -0.48 0.00	25.40 -0.62 0.00	26.49 -0.99 0.00	28.92 -0.93 0.00	31.14 -1.03 0.00	36.69 -1.21 0.00	29.66 -1.11 0.00	26.17 -0.84 0.00	25.10 -0.64 0.00
V_CMP_10_SYNC_DSASP 323788	24.67 0.19 0.00	23.85 0.17 0.00	23.41 0.26 0.00	23.81 0.12 0.00	24.44 0.22 0.00	25.74 -0.03 0.00	35.20 0.00 0.00	35.89 0.07 0.00	31.47 0.03 0.00	28.54 -0.03 0.00	26.97 0.03 0.00	26.12 0.28 0.00	25.90 0.26 0.00	25.30 0.30 0.00	25.29 0.28 0.00	25.83 0.36 0.00	26.23 0.21 0.00	27.45 -0.03 0.00	30.11 0.27 0.00	32.49 0.32 0.00	38.25 0.34 0.00	30.73 -0.03 0.00	27.00 0.00 0.00	25.77 0.03 0.00
V_E_10_SYNC_DSASP 323830	26.60 2.13 0.00	25.94 2.25 0.00	25.19 2.04 0.00	26.06 2.37 0.00	26.45 2.23 0.00	28.47 2.71 0.00	39.33 3.91 -0.22	39.97 4.15 0.00	34.92 3.49 0.00	31.85 3.28 0.00	29.88 2.94 0.00	28.29 2.46 0.00	28.00 2.36 0.00	27.27 2.27 0.00	27.22 2.20 0.00	27.58 2.11 0.00	28.21 2.19 0.00	30.72 2.72 -0.52	33.70 2.96 -0.90	36.66 3.31 -1.17	42.15 4.24 0.00	34.18 3.41 0.00	29.78 2.78 0.00	28.48 2.73 0.00
V_F_30_NSYNC___DSASP 323816	25.92 1.44 0.00	25.01 1.33 0.00	24.47 1.32 0.00	25.00 1.30 0.00	25.63 1.40 0.00	27.39 1.62 0.00	38.58 2.57 -0.81	38.40 2.58 0.00	33.63 2.20 0.00	30.48 1.91 0.00	28.56 1.62 0.00	27.17 1.34 0.00	26.87 1.23 0.00	26.15 1.15 0.00	26.24 1.23 0.00	26.77 1.30 0.00	27.71 1.69 0.00	31.34 1.98 -1.88	35.32 2.18 -3.29	42.31 2.44 -7.69	40.71 2.81 0.00	33.07 2.31 0.00	28.92 1.92 0.00	27.58 1.83 0.00
V_F_30_SYNC_DSASP 323786	25.28 0.81 0.00	24.40 0.71 0.00	23.82 0.67 0.00	24.36 0.66 0.00	24.95 0.73 0.00	26.88 1.11 0.00	37.85 1.86 -0.79	37.72 1.90 0.00	33.04 1.60 0.00	29.94 1.37 0.00	28.08 1.13 0.00	26.71 0.88 0.00	26.44 0.80 0.00	25.72 0.73 0.00	25.84 0.82 0.00	26.31 0.84 0.00	27.25 1.22 0.00	30.82 1.51 -1.83	34.69 1.64 -3.21	40.13 1.80 -6.16	39.99 2.08 0.00	32.36 1.60 0.00	28.38 1.38 0.00	26.85 1.11 0.00
V_XM_10_SYNC_DSASP 323789	24.67 0.19 0.00	23.85 0.17 0.00	23.41 0.26 0.00	23.81 0.12 0.00	24.44 0.22 0.00	25.74 -0.03 0.00	35.20 0.00 0.00	35.89 0.07 0.00	31.47 0.03 0.00	28.54 -0.03 0.00	26.97 0.03 0.00	26.12 0.28 0.00	25.90 0.26 0.00	25.30 0.30 0.00	25.29 0.28 0.00	25.83 0.36 0.00	26.23 0.21 0.00	27.45 -0.03 0.00	30.11 0.27 0.00	32.49 0.32 0.00	38.25 0.34 0.00	30.73 -0.03 0.00	27.00 0.00 0.00	25.77 0.03 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.34 1.86 0.00	25.41 1.73 0.00	24.89 1.74 0.00	25.45 1.75 0.00	26.01 1.79 0.00	27.73 1.96 0.00	39.71 3.87 -0.63	39.76 3.94 0.00	34.80 3.36 0.00	31.45 2.89 0.00	29.50 2.56 0.00	28.05 2.22 0.00	27.77 2.13 0.00	27.02 2.02 0.00	27.02 2.00 0.00	27.66 2.19 0.00	28.65 2.63 0.00	31.98 3.02 -1.47	35.59 3.16 -2.58	38.25 3.44 -2.64	41.97 4.06 0.00	33.90 3.14 0.00	29.84 2.84 0.00	27.81 2.06 0.00

W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.46 1.98 0.00	25.51 1.82 0.00	25.00 1.85 0.00	25.54 1.85 0.00	26.09 1.87 0.00	27.78 2.01 0.00	39.89 4.05 -0.64	39.87 4.05 0.00	34.95 3.52 0.00	31.59 3.03 0.00	29.64 2.69 0.00	28.21 2.38 0.00	27.95 2.31 0.00	27.20 2.20 0.00	27.19 2.18 0.00	27.87 2.39 0.00	28.86 2.84 0.00	32.22 3.24 -1.50	35.81 3.34 -2.62	38.31 3.44 -2.70	41.97 4.06 0.00	33.99 3.23 0.00	29.97 2.97 0.00	27.91 2.16 0.00
W50THST__13_KV_LOAD 356117	26.56 2.08 0.00	25.60 1.92 0.00	25.09 1.94 0.00	25.66 1.97 0.00	26.21 1.99 0.00	27.91 2.14 0.00	40.10 4.26 -0.64	40.08 4.26 0.00	35.17 3.74 0.00	31.79 3.23 0.00	29.83 2.88 0.00	28.39 2.56 0.00	28.10 2.46 0.00	27.37 2.37 0.00	27.34 2.33 0.00	28.02 2.55 0.00	29.02 2.99 0.00	32.41 3.44 -1.50	35.99 3.52 -2.62	38.50 3.64 -2.70	42.16 4.25 0.00	34.15 3.38 0.00	30.11 3.11 0.00	28.01 2.27 0.00
WADING RIVER_IC_1 23522	26.60 2.13 0.00	25.68 1.99 0.00	25.37 2.22 0.00	25.42 1.73 0.00	26.23 2.01 0.00	28.73 2.96 0.00	40.49 4.65 -0.64	40.44 4.62 0.00	35.27 3.83 0.00	31.88 3.31 0.00	29.59 2.64 0.00	27.87 2.04 0.00	27.51 1.87 0.00	26.72 1.72 0.00	26.91 1.90 0.00	27.58 2.11 0.00	28.91 2.89 0.00	32.14 3.16 -1.50	35.99 3.52 -2.62	38.81 3.86 -2.78	42.49 4.59 0.00	34.24 3.48 0.00	30.37 3.35 -0.02	28.11 2.37 0.00
WADING RIVER_IC_2 23547	26.60 2.13 0.00	25.68 1.99 0.00	25.37 2.22 0.00	25.42 1.73 0.00	26.23 2.01 0.00	28.73 2.96 0.00	40.49 4.65 -0.64	40.44 4.62 0.00	35.27 3.83 0.00	31.88 3.31 0.00	29.59 2.64 0.00	27.87 2.04 0.00	27.51 1.87 0.00	26.72 1.72 0.00	26.91 1.90 0.00	27.58 2.11 0.00	28.91 2.89 0.00	32.14 3.16 -1.50	35.99 3.52 -2.62	38.81 3.86 -2.78	42.49 4.59 0.00	34.24 3.48 0.00	30.37 3.35 -0.02	28.11 2.37 0.00
WADING RIVER_IC_3 23601	26.60 2.13 0.00	25.68 1.99 0.00	25.37 2.22 0.00	25.42 1.73 0.00	26.23 2.01 0.00	28.73 2.96 0.00	40.49 4.65 -0.64	40.44 4.62 0.00	35.27 3.83 0.00	31.88 3.31 0.00	29.59 2.64 0.00	27.87 2.04 0.00	27.51 1.87 0.00	26.72 1.72 0.00	26.91 1.90 0.00	27.58 2.11 0.00	28.91 2.89 0.00	32.14 3.16 -1.50	35.99 3.52 -2.62	38.81 3.86 -2.78	42.49 4.59 0.00	34.24 3.48 0.00	30.37 3.35 -0.02	28.11 2.37 0.00
WALDENNY_12_KV_BK2 80841	25.11 0.64 0.00	24.40 0.71 0.00	23.71 0.56 0.00	24.40 0.71 0.00	25.02 0.80 0.00	27.34 1.57 0.00	35.91 0.56 -0.14	36.61 0.79 0.00	32.66 1.23 0.00	30.57 2.00 0.00	28.45 1.51 0.00	26.71 0.88 0.00	26.44 0.79 0.00	25.30 0.30 0.00	25.51 0.50 0.00	25.75 0.28 0.00	26.00 -0.03 0.00	27.90 0.08 -0.33	30.40 -0.03 -0.59	33.11 0.35 -0.58	38.36 0.45 0.00	31.59 0.83 0.00	27.79 0.78 0.00	26.52 0.77 0.00
WALDEN__HYDRO 24148	26.43 1.96 0.00	25.46 1.78 0.00	24.89 1.74 0.00	25.45 1.75 0.00	26.09 1.87 0.00	28.19 2.42 0.00	39.74 3.91 -0.63	39.80 3.98 0.00	34.80 3.37 0.00	31.42 2.86 0.00	29.48 2.53 0.00	27.95 2.12 0.00	27.62 1.97 0.00	26.85 1.85 0.00	26.99 1.98 0.00	27.48 2.01 0.00	28.52 2.50 0.00	31.98 3.02 -1.48	35.59 3.16 -2.58	38.53 3.57 -2.79	42.23 4.32 0.00	33.90 3.14 0.00	29.73 2.73 0.00	28.07 2.32 0.00
WARRENSBURG____ 23737	25.87 1.39 0.00	24.96 1.28 0.00	24.45 1.30 0.00	24.97 1.28 0.00	25.60 1.38 0.00	26.93 1.16 0.00	38.05 2.04 -0.81	37.83 2.00 0.00	33.13 1.70 0.00	30.02 1.46 0.00	28.08 1.13 0.00	26.71 0.88 0.00	26.41 0.77 0.00	25.70 0.70 0.00	25.79 0.78 0.00	26.34 0.87 0.00	27.30 1.27 0.00	30.93 1.57 -1.89	34.85 1.70 -3.31	41.96 2.00 -7.79	40.15 2.24 0.00	32.64 1.88 0.00	28.46 1.46 0.00	27.58 1.83 0.00
WATERSIDE____6 8 9 23538	26.59 2.10 -0.01	25.63 1.94 0.00	25.13 1.97 -0.01	25.67 1.97 -0.01	26.22 1.99 -0.01	27.81 2.04 0.00	39.86 4.01 -0.64	39.83 4.01 0.00	34.95 3.52 0.00	31.57 3.00 0.00	29.67 2.72 0.00	28.23 2.40 0.00	27.95 2.31 0.00	27.22 2.22 0.00	27.22 2.20 0.00	27.89 2.42 0.00	28.89 2.86 0.00	32.27 3.30 -1.50	35.84 3.37 -2.62	38.31 3.44 -2.70	41.93 4.02 0.00	34.02 3.26 0.00	30.03 3.02 0.00	27.99 2.24 0.00
WATKINRD_115KV_LN8_ILLION 55919	24.75 0.27 0.00	23.95 0.26 0.00	23.31 0.16 0.00	23.95 0.26 0.00	24.37 0.15 0.00	26.05 0.28 0.00	35.59 0.39 -0.01	36.18 0.36 0.00	31.75 0.31 0.00	28.85 0.29 0.00	27.16 0.22 0.00	26.01 0.18 0.00	25.82 0.18 0.00	25.15 0.15 0.00	25.19 0.18 0.00	25.62 0.15 0.00	26.23 0.21 0.00	27.79 0.30 -0.01	30.19 0.33 -0.02	32.48 0.35 0.05	38.36 0.45 0.00	31.07 0.31 0.00	27.41 0.41 0.00	25.90 0.15 0.00
WATSON____69_KV_BK 1 55734	27.12 2.64 0.00	26.34 2.65 0.00	25.93 2.78 0.00	26.35 2.65 0.00	26.84 2.62 0.00	28.66 2.89 0.00	41.37 5.53 -0.64	41.05 5.23 0.00	35.68 4.24 0.00	32.28 3.71 0.00	29.91 2.96 0.00	28.29 2.45 0.00	27.92 2.28 0.00	27.20 2.20 0.00	27.24 2.23 0.00	28.07 2.60 0.00	29.41 3.38 0.00	32.49 3.52 -1.50	36.25 3.79 -2.62	39.11 4.25 -2.70	43.03 5.12 0.00	34.76 4.00 0.00	30.91 3.89 -0.02	28.53 2.78 0.00
WDELAWARE__HYD 323627	26.85 2.37 0.00	26.01 2.32 0.00	25.30 2.15 0.00	26.04 2.35 0.00	26.52 2.30 0.00	28.68 2.91 0.00	40.36 4.54 -0.61	40.55 4.73 0.00	35.43 3.99 0.00	31.96 3.40 0.00	29.94 2.99 0.00	28.34 2.50 0.00	27.39 1.74 0.00	26.62 1.62 0.00	26.76 1.75 0.00	27.25 1.78 0.00	28.31 2.29 0.00	31.73 2.83 -1.42	35.23 2.89 -2.49	38.34 3.38 -2.79	42.95 5.04 0.00	34.36 3.60 0.00	30.11 3.10 0.00	28.55 2.81 0.00
WEST BABYLON__IC 23714	27.07 2.59 0.00	26.27 2.58 0.00	25.84 2.69 0.00	26.28 2.58 0.00	26.79 2.57 0.00	28.60 2.83 0.00	41.23 5.39 -0.64	40.98 5.16 0.00	35.61 4.18 0.00	32.22 3.66 0.00	29.91 2.96 0.00	28.31 2.48 0.00	27.95 2.31 0.00	27.22 2.22 0.00	27.27 2.25 0.00	28.07 2.60 0.00	29.38 3.36 0.00	32.47 3.49 -1.50	36.23 3.76 -2.62	39.08 4.21 -2.70	42.99 5.08 0.00	34.70 3.94 0.00	30.83 3.81 -0.02	28.48 2.73 0.00
WEST CANADA__HYD 24049	24.57 0.10 0.00	23.78 0.10 0.00	23.22 0.07 0.00	23.79 0.10 0.00	24.29 0.07 0.00	25.93 0.16 0.00	35.49 0.28 -0.01	36.11 0.29 0.00	31.68 0.25 0.00	28.79 0.23 0.00	27.14 0.19 0.00	25.94 0.10 0.00	25.75 0.10 0.00	25.10 0.10 0.00	25.11 0.10 0.00	25.57 0.10 0.00	26.18 0.16 0.00	27.73 0.22 -0.03	30.13 0.24 -0.05	32.43 0.26 0.00	38.21 0.30 0.00	31.01 0.24 0.00	27.19 0.19 0.00	25.93 0.18 0.00
WESTERN_NY_WIND 24143	25.24 0.76 0.00	24.56 0.88 0.00	23.96 0.81 0.00	24.66 0.97 0.00	25.26 1.04 0.00	27.32 1.55 0.00	36.74 1.41 -0.13	37.00 1.18 0.00	32.94 1.51 0.00	30.45 1.88 0.00	28.67 1.73 0.00	26.94 1.11 0.00	26.67 1.03 0.00	26.25 1.25 0.00	25.79 0.78 0.00	26.21 0.74 0.00	26.28 0.26 0.00	28.51 0.74 -0.29	30.83 0.48 -0.51	33.40 0.71 -0.52	38.51 0.60 0.00	32.18 1.42 0.00	27.95 0.94 0.00	27.06 1.31 0.00

WESTOVER___LESR 323668	25.28 0.81 0.00	24.49 0.81 0.00	23.89 0.74 0.00	24.52 0.83 0.00	25.09 0.87 0.00	26.98 1.21 0.00	36.88 1.44 -0.23	37.54 1.72 0.00	32.97 1.54 0.00	30.19 1.63 0.00	28.32 1.37 0.00	26.86 1.03 0.00	26.62 0.97 0.00	25.77 0.77 0.00	25.84 0.83 0.00	26.29 0.82 0.00	26.83 0.81 0.00	28.93 0.91 -0.54	31.74 0.96 -0.94	34.45 1.29 -1.00	39.46 1.55 0.00	32.15 1.38 0.00	28.22 1.22 0.00	26.65 0.90 0.00
WETHRSFD_WT_PWR 323626	25.19 0.71 0.00	24.47 0.78 0.00	23.87 0.72 0.00	24.52 0.83 0.00	25.14 0.92 0.00	27.19 1.42 0.00	36.41 1.06 -0.15	36.82 1.00 0.00	32.75 1.32 0.00	30.31 1.74 0.00	28.56 1.62 0.00	26.87 1.03 0.00	26.54 0.90 0.00	26.02 1.03 0.00	25.64 0.63 0.00	26.06 0.59 0.00	26.21 0.18 0.00	28.23 0.38 -0.36	30.66 0.18 -0.63	33.21 0.39 -0.66	38.40 0.49 0.00	31.96 1.20 0.00	27.79 0.78 0.00	26.96 1.21 0.00
WHAVSTOR_138KV_BK127 55557	26.24 1.76 0.00	25.32 1.63 0.00	24.82 1.67 0.00	25.38 1.68 0.00	25.92 1.70 0.00	27.63 1.86 0.00	39.53 3.70 -0.63	39.58 3.76 0.00	34.64 3.21 0.00	31.31 2.74 0.00	29.37 2.43 0.00	27.92 2.09 0.00	27.67 2.03 0.00	26.92 1.92 0.00	26.89 1.88 0.00	27.56 2.09 0.00	28.52 2.50 0.00	31.84 2.89 -1.47	35.44 3.01 -2.58	38.06 3.25 -2.64	41.74 3.83 0.00	33.75 2.98 0.00	29.73 2.73 0.00	27.70 1.96 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.24 1.76 0.00	25.32 1.63 0.00	24.82 1.67 0.00	25.38 1.68 0.00	25.92 1.70 0.00	27.63 1.86 0.00	39.53 3.70 -0.63	39.58 3.76 0.00	34.64 3.21 0.00	31.31 2.74 0.00	29.37 2.43 0.00	27.92 2.09 0.00	27.67 2.03 0.00	26.92 1.92 0.00	26.89 1.88 0.00	27.56 2.09 0.00	28.52 2.50 0.00	31.84 2.89 -1.47	35.44 3.01 -2.58	38.06 3.25 -2.64	41.74 3.83 0.00	33.75 2.98 0.00	29.73 2.73 0.00	27.70 1.96 0.00
WHITEHAL_115KV_TB1 80871	26.26 1.79 0.00	25.46 1.78 0.00	24.35 1.20 0.00	24.90 1.21 0.00	25.46 1.24 0.00	27.37 1.60 0.00	39.08 3.06 -0.81	38.79 2.97 0.00	33.89 2.45 0.00	30.71 2.14 0.00	29.34 2.40 0.00	27.92 2.09 0.00	27.57 1.92 0.00	26.90 1.90 0.00	26.87 1.85 0.00	27.53 2.06 0.00	28.55 2.52 0.00	32.29 2.91 -1.89	36.36 3.19 -3.32	42.90 3.67 -7.07	42.16 4.25 0.00	34.39 3.63 0.00	29.95 2.94 0.00	27.96 2.21 0.00
WHITEPLN_13_KV_LOAD 356215	26.48 2.01 0.00	25.53 1.85 0.00	25.00 1.85 0.00	25.59 1.90 0.00	26.09 1.87 0.00	27.86 2.09 0.00	39.86 4.01 -0.64	39.87 4.05 0.00	34.92 3.49 0.00	31.54 2.97 0.00	29.59 2.64 0.00	28.13 2.30 0.00	27.85 2.21 0.00	27.10 2.10 0.00	27.09 2.08 0.00	27.76 2.29 0.00	28.76 2.73 0.00	32.11 3.13 -1.50	35.75 3.28 -2.62	38.37 3.51 -2.70	42.04 4.13 0.00	33.99 3.23 0.00	30.03 3.02 0.00	27.88 2.14 0.00
WM_FLOYD_69_KV_BK2 356380	26.70 2.23 0.00	26.08 2.39 0.00	25.63 2.48 0.00	26.09 2.39 0.00	26.40 2.18 0.00	28.30 2.53 0.00	40.81 4.96 -0.64	40.37 4.55 0.00	35.08 3.65 0.00	31.71 3.14 0.00	29.34 2.40 0.00	27.77 1.94 0.00	27.39 1.74 0.00	26.67 1.67 0.00	26.74 1.73 0.00	27.56 2.09 0.00	28.91 2.89 0.00	31.97 3.00 -1.50	35.66 3.19 -2.62	38.50 3.64 -2.70	42.27 4.36 0.00	34.18 3.41 0.00	30.48 3.46 -0.02	28.09 2.34 0.00
WOODARD__115KV_TB2 355635	24.35 -0.12 0.00	23.57 -0.12 0.00	22.99 -0.16 0.00	23.60 -0.09 0.00	24.08 -0.15 0.00	25.85 0.08 0.00	35.38 0.11 -0.08	35.96 0.14 0.00	31.59 0.16 0.00	28.88 0.31 0.00	27.16 0.22 0.00	25.88 0.05 0.00	25.67 0.03 0.00	24.90 -0.10 0.00	24.96 -0.05 0.00	25.39 -0.08 0.00	25.92 -0.10 0.00	27.66 0.00 -0.18	30.13 -0.03 -0.32	32.40 -0.06 -0.29	37.91 0.00 0.00	30.89 0.12 0.00	27.11 0.11 0.00	25.64 -0.10 0.00
YORK___WARBASSE 23770	26.71 2.23 -0.01	25.72 2.04 0.00	25.20 2.04 -0.01	25.76 2.06 -0.01	26.31 2.08 -0.01	27.86 2.09 0.00	39.86 4.01 -0.64	39.83 4.01 0.00	34.95 3.52 0.00	31.54 2.97 0.00	29.64 2.69 0.00	28.21 2.38 0.00	27.92 2.28 0.00	27.20 2.20 0.00	27.19 2.18 0.00	27.87 2.39 0.00	28.91 2.89 0.00	32.33 3.35 -1.50	35.87 3.40 -2.62	38.31 3.44 -2.70	41.97 4.06 0.00	34.09 3.32 0.00	30.14 3.13 0.00	28.09 2.34 0.00