

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/17/2024

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	26.40	25.39	25.22	24.70	24.85	26.58	34.83	41.45	32.28	26.18	27.85	30.28	32.31	40.54	42.61	41.94	42.93	49.68	48.09	41.27	40.80	35.97	33.08	29.35
24138	1.18	1.07	1.04	0.97	0.99	1.07	1.63	2.40	2.21	1.75	1.79	1.99	2.34	2.89	2.98	2.85	2.80	3.13	2.18	2.07	2.22	2.04	1.95	1.55
	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	-2.53	-3.22	-3.15	-11.32	-6.19	-1.96	0.00	0.00	0.00
74TH STREET_GT_1	26.43	25.45	25.28	24.75	24.92	26.65	34.88	41.48	32.29	26.14	27.80	30.21	32.25	40.46	42.54	41.88	42.87	49.61	48.06	41.26	40.80	35.97	33.08	29.35
24260	1.21	1.12	1.09	1.02	1.06	1.13	1.68	2.43	2.22	1.71	1.74	1.93	2.29	2.82	2.91	2.79	2.74	3.07	2.16	2.06	2.21	2.04	1.95	1.56
	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	-2.53	-3.22	-3.15	-11.32	-6.19	-1.96	0.00	0.00	0.00
74TH STREET_GT_2	26.43	25.45	25.28	24.75	24.92	26.65	34.88	41.48	32.29	26.14	27.80	30.21	32.25	40.46	42.54	41.88	42.87	49.61	48.06	41.26	40.80	35.97	33.08	29.35
24261	1.21	1.12	1.09	1.02	1.06	1.13	1.68	2.43	2.22	1.71	1.74	1.93	2.29	2.82	2.91	2.79	2.74	3.07	2.16	2.06	2.21	2.04	1.95	1.56
	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	-2.53	-3.22	-3.15	-11.32	-6.19	-1.96	0.00	0.00	0.00
ADK HUDSON___FALLS	26.51	25.39	25.32	24.77	24.94	26.75	35.04	41.49	31.74	25.32	26.84	29.17	31.06	39.03	41.28	38.21	39.02	46.09	36.54	35.02	38.93	35.98	33.04	29.36
24011	1.29	1.07	1.13	1.04	1.08	1.24	1.85	2.44	1.66	0.89	0.77	0.88	1.10	1.38	1.64	1.65	2.10	2.69	1.95	2.01	2.31	2.05	1.91	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	26.31	25.16	25.07	24.53	24.71	26.50	34.79	41.24	31.51	25.08	26.54	28.91	30.76	38.63	40.84	37.85	38.75	45.82	36.29	34.95	38.97	36.01	33.07	29.35
23798	1.09	0.83	0.89	0.80	0.84	0.98	1.59	2.20	1.44	0.65	0.48	0.62	0.79	0.99	1.21	1.29	1.83	2.42	1.70	1.94	2.34	2.08	1.93	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	26.51	25.39	25.32	24.77	24.94	26.75	35.04	41.49	31.74	25.32	26.84	29.17	31.06	39.03	41.28	38.21	39.02	46.09	36.54	35.02	38.93	35.98	33.04	29.36
24028	1.29	1.07	1.13	1.04	1.08	1.24	1.85	2.44	1.66	0.89	0.77	0.88	1.10	1.38	1.64	1.65	2.10	2.69	1.95	2.01	2.31	2.05	1.91	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	26.45	25.51	25.47	24.91	25.09	26.82	34.79	41.11	31.49	25.26	26.79	29.00	30.93	38.82	40.97	38.33	38.89	45.36	37.89	35.26	38.40	35.32	32.67	29.25
23527	1.23	1.19	1.29	1.19	1.22	1.31	1.59	2.06	1.42	0.83	0.73	0.72	0.96	1.18	1.34	1.22	1.27	1.27	0.81	0.88	1.34	1.38	1.53	1.45
	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	-0.56	-0.71	-0.69	-2.49	-1.36	-0.43	0.00	0.00	0.00
AIR_PRODUCTS___DRP	25.32	24.42	24.33	23.81	23.98	25.61	33.37	39.38	30.25	24.40	25.86	28.00	29.83	37.46	39.48	36.47	36.87	43.24	34.33	32.81	36.54	33.86	31.14	27.85
24190	0.10	0.09	0.14	0.09	0.11	0.10	0.17	0.33	0.18	-0.03	-0.21	-0.29	-0.13	-0.19	-0.16	-0.09	-0.05	-0.15	-0.25	-0.20	-0.09	-0.07	0.01	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	25.44	24.58	24.42	23.95	24.07	25.77	33.40	38.97	29.88	24.41	26.08	28.28	29.87	37.59	39.56	36.37	36.62	43.06	34.43	32.84	36.43	33.91	31.03	27.75
355683	0.22	0.25	0.24	0.22	0.20	0.25	0.20	-0.08	-0.19	-0.03	0.02	-0.01	-0.09	-0.05	-0.08	-0.19	-0.29	-0.34	-0.15	-0.17	-0.19	-0.03	-0.10	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	25.87	24.98	24.89	24.40	24.58	26.27	34.21	40.28	30.67	24.56	25.98	28.11	29.87	37.49	32.72	36.18	36.64	43.26	34.49	33.01	36.99	34.33	31.37	28.43
323833	0.66	0.65	0.71	0.67	0.71	0.75	1.01	1.23	0.60	0.13	-0.08	-0.18	-0.10	-0.15	-0.42	-0.38	-0.27	-0.13	-0.09	0.00	0.36	0.40	0.24	0.63
	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	6.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	25.87	24.97	24.89	24.39	24.57	26.26	34.19	40.27	30.67	24.56	25.98	28.11	29.86	37.49	32.72	36.17	36.64	43.24	34.47	33.00	36.97	34.32	31.36	28.42
323834	0.65	0.65	0.70	0.66	0.70	0.75	1.00	1.22	0.60	0.13	-0.08	-0.18	-0.10	-0.16	-0.43	-0.39	-0.28	-0.15	-0.11	-0.02	0.34	0.39	0.23	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	25.32	24.42	24.33	23.81	23.98	25.61	33.37	39.38	30.25	24.40	25.86	28.00	29.83	37.46	39.48	36.47	36.87	43.24	34.33	32.81	36.54	33.86	31.14	27.85
23571	0.10	0.09	0.14	0.09	0.11	0.10	0.17	0.33	0.18	-0.03	-0.21	-0.29	-0.13	-0.19	-0.16	-0.09	-0.05	-0.15	-0.25	-0.20	-0.09	-0.07	0.01	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2 23572	25.32 0.10 0.00	24.42 0.09 0.00	24.33 0.14 0.00	23.81 0.09 0.00	23.98 0.11 0.00	25.61 0.10 0.00	33.37 0.17 0.00	39.38 0.33 0.00	30.25 0.18 0.00	24.40 -0.03 0.00	25.86 -0.21 0.00	28.00 -0.29 0.00	29.83 -0.13 0.00	37.46 -0.19 0.00	39.48 -0.16 0.00	36.47 -0.09 0.00	36.87 -0.05 0.00	43.24 -0.15 0.00	34.33 -0.25 0.00	32.81 -0.20 0.00	36.54 -0.09 0.00	33.86 -0.07 0.00	31.14 0.01 0.00	27.85 0.05 0.00
ALBANY___3 23573	25.32 0.10 0.00	24.42 0.09 0.00	24.33 0.14 0.00	23.81 0.09 0.00	23.98 0.11 0.00	25.61 0.10 0.00	33.37 0.17 0.00	39.38 0.33 0.00	30.25 0.18 0.00	24.40 -0.03 0.00	25.86 -0.21 0.00	28.00 -0.29 0.00	29.83 -0.13 0.00	37.46 -0.19 0.00	39.48 -0.16 0.00	36.47 -0.09 0.00	36.87 -0.05 0.00	43.24 -0.15 0.00	34.33 -0.25 0.00	32.81 -0.20 0.00	36.54 -0.09 0.00	33.86 -0.07 0.00	31.14 0.01 0.00	27.85 0.05 0.00
ALBANY___4 23574	25.32 0.10 0.00	24.42 0.09 0.00	24.33 0.14 0.00	23.81 0.09 0.00	23.98 0.11 0.00	25.61 0.10 0.00	33.37 0.17 0.00	39.38 0.33 0.00	30.25 0.18 0.00	24.40 -0.03 0.00	25.86 -0.21 0.00	28.00 -0.29 0.00	29.83 -0.13 0.00	37.46 -0.19 0.00	39.48 -0.16 0.00	36.47 -0.09 0.00	36.87 -0.05 0.00	43.24 -0.15 0.00	34.33 -0.25 0.00	32.81 -0.20 0.00	36.54 -0.09 0.00	33.86 -0.07 0.00	31.14 0.01 0.00	27.85 0.05 0.00
ALBANY___LFGE 323615	25.59 0.38 0.00	24.67 0.35 0.00	24.58 0.40 0.00	24.07 0.34 0.00	24.23 0.37 0.00	25.89 0.38 0.00	33.74 0.54 0.00	39.82 0.77 0.00	30.60 0.53 0.00	24.69 0.25 0.00	26.17 0.11 0.00	28.36 0.07 0.00	30.22 0.26 0.00	37.97 0.33 0.00	40.03 0.40 0.00	36.99 0.43 0.00	37.42 0.51 0.00	43.89 0.50 0.00	34.84 0.25 0.00	33.29 0.27 0.00	37.05 0.43 0.00	34.31 0.38 0.00	31.54 0.41 0.00	28.18 0.38 0.00
ALCOA_PA_115KV_PL-6C 55860	25.60 0.39 0.00	24.73 0.40 0.00	24.56 0.37 0.00	24.09 0.37 0.00	24.21 0.35 0.00	25.93 0.42 0.00	33.62 0.42 0.00	39.21 0.16 0.00	30.03 -0.04 0.00	24.51 0.08 0.00	26.21 0.14 0.00	28.45 0.16 0.00	30.00 0.03 0.00	37.73 0.09 0.00	39.71 0.08 0.00	36.50 -0.06 0.00	36.76 -0.16 0.00	43.20 -0.19 0.00	34.58 0.00 0.00	33.01 0.00 0.00	36.62 0.00 0.00	34.10 0.17 0.00	31.20 0.07 0.00	27.91 0.11 0.00
ALCOA_RYNLDS___DRP 24188	25.60 0.39 0.00	24.73 0.40 0.00	24.56 0.37 0.00	24.09 0.37 0.00	24.21 0.35 0.00	25.93 0.42 0.00	33.62 0.42 0.00	39.21 0.16 0.00	30.03 -0.04 0.00	24.51 0.08 0.00	26.21 0.14 0.00	28.45 0.16 0.00	30.00 0.03 0.00	37.73 0.09 0.00	39.71 0.08 0.00	36.50 -0.06 0.00	36.76 -0.16 0.00	43.20 -0.19 0.00	34.58 0.00 0.00	33.01 0.00 0.00	36.62 0.00 0.00	34.10 0.17 0.00	31.20 0.07 0.00	27.91 0.11 0.00
ALCOA___DSASP 323711	25.60 0.39 0.00	24.73 0.40 0.00	24.56 0.37 0.00	24.09 0.37 0.00	24.21 0.35 0.00	25.93 0.42 0.00	33.61 0.42 0.00	39.21 0.16 0.00	30.03 -0.04 0.00	24.51 0.08 0.00	26.21 0.14 0.00	28.45 0.16 0.00	30.00 0.03 0.00	37.73 0.09 0.00	39.71 0.08 0.00	36.50 -0.06 0.00	36.76 -0.16 0.00	43.20 -0.19 0.00	34.58 0.00 0.00	33.01 0.00 0.00	36.62 0.00 0.00	34.10 0.17 0.00	31.20 0.07 0.00	27.91 0.11 0.00
ALLEGHENY___COGEN 23514	25.61 0.39 0.00	24.54 0.21 0.00	24.34 0.15 0.00	24.00 0.28 0.00	24.14 0.28 0.00	26.05 0.54 0.00	33.98 0.78 0.00	40.02 0.97 0.00	30.60 0.53 0.00	24.60 0.17 0.00	26.06 0.00 0.00	28.74 0.46 0.00	30.37 0.40 0.00	38.06 0.41 0.00	39.43 -0.21 0.00	36.02 -0.53 0.00	36.51 -0.40 0.00	43.62 0.23 0.00	35.35 0.76 0.00	34.07 1.06 0.00	37.49 0.86 0.00	35.05 1.12 0.00	32.07 0.94 0.00	28.40 0.61 0.00
ALTAMONT_115KV_TB 2 55880	25.62 0.40 0.00	24.72 0.39 0.00	24.61 0.43 0.00	24.10 0.38 0.00	24.26 0.40 0.00	25.92 0.40 0.00	33.77 0.57 0.00	39.88 0.83 0.00	30.67 0.60 0.00	24.75 0.32 0.00	26.27 0.21 0.00	28.48 0.19 0.00	30.31 0.34 0.00	38.06 0.41 0.00	40.50 0.44 -0.42	37.02 0.46 0.00	37.43 0.51 0.00	43.94 0.54 0.00	34.91 0.32 0.00	33.37 0.36 0.00	37.15 0.52 0.00	34.42 0.49 0.00	31.64 0.51 0.00	28.26 0.46 0.00
ALTONA_WT_PWR 323606	25.76 0.54 0.00	24.74 0.41 0.00	24.60 0.42 0.00	24.07 0.35 0.00	24.18 0.32 0.00	25.91 0.40 0.00	33.82 0.62 0.00	39.72 0.66 0.00	30.34 0.27 0.00	24.57 0.14 0.00	26.31 0.25 0.00	28.60 0.31 0.00	30.31 0.34 0.00	38.14 0.50 0.00	40.18 0.55 0.00	36.97 0.41 0.00	37.01 0.09 0.00	43.51 0.11 0.00	34.72 0.14 0.00	33.29 0.28 0.00	37.33 0.70 0.00	34.67 0.74 0.00	31.71 0.58 0.00	28.21 0.42 0.00
AMERICAN_REF_FUEL 24010	23.98 -1.24 0.00	23.06 -1.27 0.00	22.88 -1.30 0.00	22.54 -1.19 0.00	22.61 -1.25 0.00	24.45 -1.06 0.00	31.35 -1.85 0.00	36.39 -2.66 0.00	27.89 -2.18 0.00	22.92 -1.51 0.00	24.60 -1.46 0.00	27.33 -0.96 0.00	28.95 -1.01 0.00	36.53 -1.12 0.00	38.22 -1.42 0.00	35.01 -1.55 0.00	35.43 -1.49 0.00	42.34 -1.06 0.00	33.73 -0.86 0.00	32.02 -1.00 0.00	35.14 -1.48 0.00	32.38 -1.56 0.00	29.29 -1.84 0.00	26.21 -1.59 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.88 -0.34 0.00	23.76 -0.57 0.00	23.64 -0.55 0.00	23.26 -0.47 0.00	23.24 -0.62 0.00	25.15 -0.37 0.00	32.66 -0.53 0.00	38.80 -0.25 0.00	29.97 -0.10 0.00	24.54 0.11 0.00	26.34 0.28 0.00	29.34 1.05 0.00	31.02 1.06 0.00	39.16 1.52 0.00	40.96 1.32 0.00	37.54 0.98 0.00	38.05 1.13 0.00	45.28 1.88 0.00	36.06 1.48 0.00	34.25 1.24 0.00	37.51 0.88 0.00	34.30 0.36 0.00	30.84 -0.29 0.00	27.19 -0.61 0.00
ARTHUR KILL_GT_1 23520	26.56 1.34 0.00	25.57 1.25 0.00	25.40 1.22 0.00	24.68 0.96 0.00	24.82 0.95 0.00	26.53 1.01 0.00	34.71 1.51 0.00	41.18 2.14 0.00	32.12 2.05 0.00	26.00 1.56 0.00	27.60 1.54 0.00	30.01 1.72 0.00	32.02 2.07 0.01	38.63 2.57 1.58	40.08 2.72 2.27	39.19 2.61 -0.02	39.55 2.60 -0.03	39.04 2.95 7.31	39.79 2.06 -3.15	39.79 1.93 -4.84	40.58 2.05 -1.91	35.87 1.94 0.00	32.98 1.85 0.00	29.29 1.49 0.00
ARTHUR_KILL_2 23512	26.49 1.26 0.00	25.50 1.18 0.00	25.33 1.15 0.00	24.62 0.90 0.00	24.75 0.88 0.00	26.45 0.93 0.00	34.60 1.40 0.00	41.05 2.01 0.00	32.03 1.96 0.00	25.92 1.49 0.00	27.54 1.48 0.00	29.92 1.64 0.00	31.93 1.98 0.01	38.51 2.45 1.58	39.94 2.58 2.27	39.07 2.49 -0.02	39.43 2.48 -0.03	38.89 2.81 7.31	39.66 1.93 -3.15	39.67 1.82 -4.84	40.44 1.91 -1.91	35.74 1.81 0.00	32.88 1.75 0.00	29.20 1.40 0.00
ARTHUR_KILL_3 23513	26.15 0.93 0.00	25.17 0.84 0.00	24.99 0.81 0.00	24.50 0.77 0.00	24.66 0.80 0.00	26.38 0.86 0.00	34.50 1.30 0.00	41.01 1.96 0.00	31.93 1.86 0.00	25.83 1.40 0.00	27.47 1.40 0.00	29.83 1.55 0.00	31.83 1.87 0.00	39.47 2.26 0.43	41.31 2.30 0.62	40.64 2.23 -1.84	41.42 2.16 -2.34	46.07 2.39 -0.29	45.30 1.63 -9.08	40.41 1.57 -5.82	40.29 1.72 -1.95	35.55 1.61 0.00	32.71 1.58 0.00	29.04 1.24 0.00

ARTHUR_KILL_COGEN 323718	26.56 1.34 0.00	25.57 1.25 0.00	25.40 1.22 0.00	24.68 0.96 0.00	24.82 0.95 0.00	26.53 1.01 0.00	34.71 1.51 0.00	41.18 2.14 0.00	32.12 2.05 0.00	26.00 1.56 0.00	27.60 1.54 0.00	30.01 1.72 0.00	32.02 2.07 0.01	38.63 2.57 1.58	40.08 2.72 2.27	39.19 2.61 -0.02	39.55 2.60 -0.03	39.04 2.95 7.31	39.79 2.06 -3.15	39.79 1.93 -4.84	40.58 2.05 -1.91	35.87 1.94 0.00	32.98 1.85 0.00	29.29 1.49 0.00
ASHOKAN____ 23654	26.05 0.83 0.00	25.09 0.76 0.00	24.97 0.78 0.00	24.44 0.72 0.00	24.62 0.76 0.00	26.36 0.85 0.00	34.45 1.26 0.00	40.81 1.77 0.00	31.32 1.25 0.00	25.12 0.69 0.00	26.47 0.41 0.00	28.67 0.38 0.00	30.54 0.58 0.00	38.36 0.72 0.00	34.92 0.88 5.60	37.56 1.00 0.00	38.08 1.16 0.00	44.92 1.53 0.00	35.85 1.26 0.00	34.32 1.31 0.00	38.12 1.49 0.00	35.15 1.21 0.00	32.21 1.08 0.00	28.69 0.89 0.00
ASTORIA_EAST_ENERGY_CC1 323581	26.28 1.06 0.00	25.33 1.00 0.00	25.15 0.96 0.00	24.61 0.88 0.00	24.77 0.90 0.00	26.41 0.90 0.00	34.69 1.49 0.00	41.22 2.17 0.00	32.06 1.99 0.00	25.95 1.52 0.00	27.59 1.53 0.00	29.98 1.70 0.00	32.02 2.06 0.00	40.16 2.51 0.00	42.18 2.55 0.00	41.52 2.43 -2.53	42.48 2.35 -3.22	49.22 2.68 -3.15	47.74 1.84 -11.32	40.99 1.79 -6.19	40.52 1.94 -1.96	35.79 1.86 0.00	32.86 1.73 0.00	29.21 1.41 0.00
ASTORIA_EAST_ENERGY_CC2 323582	26.24 1.02 0.00	25.29 0.96 0.00	25.11 0.92 0.00	24.56 0.83 0.00	24.72 0.86 0.00	26.38 0.86 0.00	34.64 1.45 0.00	41.17 2.12 0.00	32.03 1.96 0.00	25.92 1.49 0.00	27.56 1.50 0.00	29.95 1.66 0.00	31.99 2.03 0.00	40.11 2.46 0.00	42.14 2.51 0.00	41.49 2.39 -2.53	42.44 2.31 -3.22	49.17 2.63 -3.15	47.70 1.80 -11.32	40.95 1.75 -6.19	40.48 1.89 -1.96	35.76 1.82 0.00	32.83 1.70 0.00	29.18 1.38 0.00
ASTORIA_GT2_1 24094	26.29 1.07 0.00	25.34 1.01 0.00	25.17 0.98 0.00	24.62 0.89 0.00	24.78 0.92 0.00	26.43 0.91 0.00	34.69 1.49 0.00	41.24 2.19 0.00	32.08 2.01 0.00	25.97 1.54 0.00	27.60 1.54 0.00	29.99 1.70 0.00	32.04 2.07 0.00	40.17 2.52 0.00	42.19 2.56 0.00	41.53 2.45 -2.53	42.50 2.37 -3.22	49.24 2.70 -3.15	47.75 1.85 -11.32	40.99 1.80 -6.19	40.54 1.95 -1.96	35.81 1.88 0.00	32.88 1.75 0.00	29.22 1.42 0.00
ASTORIA_GT2_2 24095	26.29 1.07 0.00	25.34 1.01 0.00	25.17 0.98 0.00	24.62 0.89 0.00	24.78 0.92 0.00	26.43 0.91 0.00	34.69 1.49 0.00	41.24 2.19 0.00	32.08 2.01 0.00	25.97 1.54 0.00	27.60 1.54 0.00	29.99 1.70 0.00	32.04 2.07 0.00	40.17 2.52 0.00	42.19 2.56 0.00	41.53 2.45 -2.53	42.50 2.37 -3.22	49.24 2.70 -3.15	47.75 1.85 -11.32	40.99 1.80 -6.19	40.54 1.95 -1.96	35.81 1.88 0.00	32.88 1.75 0.00	29.22 1.42 0.00
ASTORIA_GT2_3 24096	26.29 1.07 0.00	25.34 1.01 0.00	25.17 0.98 0.00	24.62 0.89 0.00	24.78 0.92 0.00	26.43 0.91 0.00	34.69 1.49 0.00	41.24 2.19 0.00	32.08 2.01 0.00	25.97 1.54 0.00	27.60 1.54 0.00	29.99 1.70 0.00	32.04 2.07 0.00	40.17 2.52 0.00	42.19 2.56 0.00	41.53 2.45 -2.53	42.50 2.37 -3.22	49.24 2.70 -3.15	47.75 1.85 -11.32	40.99 1.80 -6.19	40.54 1.95 -1.96	35.81 1.88 0.00	32.88 1.75 0.00	29.22 1.42 0.00
ASTORIA_GT2_4 24097	26.29 1.07 0.00	25.34 1.01 0.00	25.17 0.98 0.00	24.62 0.89 0.00	24.78 0.92 0.00	26.43 0.91 0.00	34.69 1.49 0.00	41.24 2.19 0.00	32.08 2.01 0.00	25.97 1.54 0.00	27.60 1.54 0.00	29.99 1.70 0.00	32.04 2.07 0.00	40.17 2.52 0.00	42.19 2.56 0.00	41.53 2.45 -2.53	42.50 2.37 -3.22	49.24 2.70 -3.15	47.75 1.85 -11.32	40.99 1.80 -6.19	40.54 1.95 -1.96	35.81 1.88 0.00	32.88 1.75 0.00	29.22 1.42 0.00
ASTORIA_GT3_1 24098	26.25 1.03 0.00	25.30 0.97 0.00	25.12 0.93 0.00	24.57 0.85 0.00	24.73 0.87 0.00	26.39 0.87 0.00	34.66 1.46 0.00	41.19 2.14 0.00	32.05 1.97 0.00	25.95 1.51 0.00	27.57 1.51 0.00	29.96 1.67 0.00	32.00 2.04 0.00	40.13 2.48 0.00	42.15 2.51 0.00	41.50 2.41 -2.53	42.46 2.33 -3.22	49.20 2.65 -3.15	47.72 1.82 -11.32	40.96 1.76 -6.19	40.50 1.92 -1.96	35.77 1.83 0.00	32.84 1.71 0.00	29.19 1.39 0.00
ASTORIA_GT3_2 24099	26.25 1.03 0.00	25.30 0.97 0.00	25.12 0.93 0.00	24.57 0.85 0.00	24.73 0.87 0.00	26.39 0.87 0.00	34.66 1.46 0.00	41.19 2.14 0.00	32.05 1.97 0.00	25.95 1.51 0.00	27.57 1.51 0.00	29.96 1.67 0.00	32.00 2.04 0.00	40.13 2.48 0.00	42.15 2.51 0.00	41.50 2.41 -2.53	42.46 2.33 -3.22	49.20 2.65 -3.15	47.72 1.82 -11.32	40.96 1.76 -6.19	40.50 1.92 -1.96	35.77 1.83 0.00	32.84 1.71 0.00	29.19 1.39 0.00
ASTORIA_GT3_3 24100	26.25 1.03 0.00	25.30 0.97 0.00	25.12 0.93 0.00	24.57 0.85 0.00	24.73 0.87 0.00	26.39 0.87 0.00	34.66 1.46 0.00	41.19 2.14 0.00	32.05 1.97 0.00	25.95 1.51 0.00	27.57 1.51 0.00	29.96 1.67 0.00	32.00 2.04 0.00	40.13 2.48 0.00	42.15 2.51 0.00	41.50 2.41 -2.53	42.46 2.33 -3.22	49.20 2.65 -3.15	47.72 1.82 -11.32	40.96 1.76 -6.19	40.50 1.92 -1.96	35.77 1.83 0.00	32.84 1.71 0.00	29.19 1.39 0.00
ASTORIA_GT3_4 24101	26.25 1.03 0.00	25.30 0.97 0.00	25.12 0.93 0.00	24.57 0.85 0.00	24.73 0.87 0.00	26.39 0.87 0.00	34.66 1.46 0.00	41.19 2.14 0.00	32.05 1.97 0.00	25.95 1.51 0.00	27.57 1.51 0.00	29.96 1.67 0.00	32.00 2.04 0.00	40.13 2.48 0.00	42.15 2.51 0.00	41.50 2.41 -2.53	42.46 2.33 -3.22	49.20 2.65 -3.15	47.72 1.82 -11.32	40.96 1.76 -6.19	40.50 1.92 -1.96	35.77 1.83 0.00	32.84 1.71 0.00	29.19 1.39 0.00
ASTORIA_GT4_1 24102	26.25 1.03 0.00	25.30 0.97 0.00	25.12 0.93 0.00	24.57 0.85 0.00	24.73 0.87 0.00	26.39 0.87 0.00	34.66 1.46 0.00	41.19 2.14 0.00	32.05 1.97 0.00	25.95 1.51 0.00	27.57 1.51 0.00	29.96 1.67 0.00	32.00 2.04 0.00	40.13 2.48 0.00	42.15 2.51 0.00	41.50 2.41 -2.53	42.46 2.33 -3.22	49.20 2.65 -3.15	47.72 1.82 -11.32	40.96 1.76 -6.19	40.50 1.92 -1.96	35.77 1.83 0.00	32.84 1.71 0.00	29.19 1.39 0.00
ASTORIA_GT4_2 24103	26.25 1.03 0.00	25.30 0.97 0.00	25.12 0.93 0.00	24.57 0.85 0.00	24.73 0.87 0.00	26.39 0.87 0.00	34.66 1.46 0.00	41.19 2.14 0.00	32.05 1.97 0.00	25.95 1.51 0.00	27.57 1.51 0.00	29.96 1.67 0.00	32.00 2.04 0.00	40.13 2.48 0.00	42.15 2.51 0.00	41.50 2.41 -2.53	42.46 2.33 -3.22	49.20 2.65 -3.15	47.72 1.82 -11.32	40.96 1.76 -6.19	40.50 1.92 -1.96	35.77 1.83 0.00	32.84 1.71 0.00	29.19 1.39 0.00
ASTORIA_GT4_3 24104	26.25 1.03 0.00	25.30 0.97 0.00	25.12 0.93 0.00	24.57 0.85 0.00	24.73 0.87 0.00	26.39 0.87 0.00	34.66 1.46 0.00	41.19 2.14 0.00	32.05 1.97 0.00	25.95 1.51 0.00	27.57 1.51 0.00	29.96 1.67 0.00	32.00 2.04 0.00	40.13 2.48 0.00	42.15 2.51 0.00	41.50 2.41 -2.53	42.46 2.33 -3.22	49.20 2.65 -3.15	47.72 1.82 -11.32	40.96 1.76 -6.19	40.50 1.92 -1.96	35.77 1.83 0.00	32.84 1.71 0.00	29.19 1.39 0.00

ASTORIA_GT4_4 24105	26.25 1.03 0.00	25.30 0.97 0.00	25.12 0.93 0.00	24.57 0.85 0.00	24.73 0.87 0.00	26.39 0.87 0.00	34.66 1.46 0.00	41.19 2.14 0.00	32.05 1.97 0.00	25.95 1.51 0.00	27.57 1.51 0.00	29.96 1.67 0.00	32.00 2.04 0.00	40.13 2.48 0.00	42.15 2.51 0.00	41.50 2.41 -2.53	42.46 2.33 -3.22	49.20 2.65 -3.15	47.72 1.82 -11.32	40.96 1.76 -6.19	40.50 1.92 -1.96	35.77 1.83 0.00	32.84 1.71 0.00	29.19 1.39 0.00
ASTORIA_GT_1 23523	26.32 1.10 0.00	25.36 1.04 0.00	25.18 0.99 0.00	24.63 0.91 0.00	24.79 0.93 0.00	26.45 0.93 0.00	34.74 1.54 0.00	41.30 2.25 0.00	32.13 2.06 0.00	26.01 1.57 0.00	27.65 1.58 0.00	30.05 1.76 0.00	32.10 2.13 0.00	40.25 2.60 0.00	42.27 2.64 0.00	41.61 2.52 -2.53	42.57 2.44 -3.22	49.33 2.79 -3.15	47.82 1.92 -11.32	41.06 1.86 -6.19	40.61 2.03 -1.96	35.87 1.93 0.00	32.92 1.79 0.00	29.26 1.46 0.00
ASTORIA_GT_10 24110	26.30 1.08 0.00	25.34 1.01 0.00	25.17 0.98 0.00	24.64 0.91 0.00	24.80 0.93 0.00	26.47 0.95 0.00	34.67 1.48 0.00	41.24 2.19 0.00	32.11 2.04 0.00	26.00 1.57 0.00	27.62 1.56 0.00	30.03 1.74 0.00	32.05 2.08 0.00	40.18 2.53 0.00	42.23 2.60 0.00	41.58 2.49 -2.53	42.55 2.42 -3.22	49.25 2.71 -3.15	47.78 1.88 -11.32	41.00 1.80 -6.19	40.52 1.93 -1.96	35.76 1.83 0.00	32.87 1.74 0.00	29.19 1.39 0.00
ASTORIA_GT_11 24225	26.30 1.08 0.00	25.34 1.01 0.00	25.17 0.98 0.00	24.64 0.91 0.00	24.80 0.93 0.00	26.47 0.95 0.00	34.67 1.48 0.00	41.24 2.19 0.00	32.11 2.04 0.00	26.00 1.57 0.00	27.62 1.56 0.00	30.03 1.74 0.00	32.05 2.08 0.00	40.18 2.53 0.00	42.23 2.60 0.00	41.58 2.49 -2.53	42.55 2.42 -3.22	49.25 2.71 -3.15	47.78 1.88 -11.32	41.00 1.80 -6.19	40.52 1.93 -1.96	35.76 1.83 0.00	32.87 1.74 0.00	29.19 1.39 0.00
ASTORIA_GT_12 24226	26.30 1.08 0.00	25.34 1.01 0.00	25.17 0.98 0.00	24.64 0.91 0.00	24.80 0.93 0.00	26.47 0.95 0.00	34.67 1.48 0.00	41.24 2.19 0.00	32.11 2.04 0.00	26.00 1.57 0.00	27.62 1.56 0.00	30.03 1.74 0.00	32.05 2.08 0.00	40.18 2.53 0.00	42.23 2.60 0.00	41.58 2.49 -2.53	42.55 2.42 -3.22	49.25 2.71 -3.15	47.78 1.88 -11.32	41.00 1.80 -6.19	40.52 1.93 -1.96	35.76 1.83 0.00	32.87 1.74 0.00	29.19 1.39 0.00
ASTORIA_GT_13 24227	26.30 1.08 0.00	25.34 1.01 0.00	25.17 0.98 0.00	24.64 0.91 0.00	24.80 0.93 0.00	26.47 0.95 0.00	34.67 1.48 0.00	41.24 2.19 0.00	32.11 2.04 0.00	26.00 1.57 0.00	27.62 1.56 0.00	30.03 1.74 0.00	32.05 2.08 0.00	40.18 2.53 0.00	42.23 2.60 0.00	41.58 2.49 -2.53	42.55 2.42 -3.22	49.25 2.71 -3.15	47.78 1.88 -11.32	41.00 1.80 -6.19	40.52 1.93 -1.96	35.76 1.83 0.00	32.87 1.74 0.00	29.19 1.39 0.00
ASTORIA_GT_5 24106	26.32 1.10 0.00	25.36 1.04 0.00	25.18 1.00 0.00	24.63 0.91 0.00	24.80 0.93 0.00	26.45 0.93 0.00	34.74 1.54 0.00	41.30 2.25 0.00	32.13 2.06 0.00	26.01 1.58 0.00	27.65 1.58 0.00	30.05 1.76 0.00	32.10 2.13 0.00	40.24 2.60 0.00	42.27 2.64 0.00	41.61 2.52 -2.53	42.57 2.44 -3.22	49.33 2.79 -3.15	47.82 1.92 -11.32	41.07 1.86 -6.19	40.61 2.02 -1.96	35.87 1.93 0.00	32.92 1.80 0.00	29.26 1.46 0.00
ASTORIA_GT_7 24107	26.32 1.10 0.00	25.36 1.04 0.00	25.18 1.00 0.00	24.63 0.91 0.00	24.80 0.93 0.00	26.45 0.93 0.00	34.74 1.54 0.00	41.30 2.25 0.00	32.13 2.06 0.00	26.01 1.58 0.00	27.65 1.58 0.00	30.05 1.76 0.00	32.10 2.13 0.00	40.24 2.60 0.00	42.27 2.64 0.00	41.61 2.52 -2.53	42.57 2.44 -3.22	49.33 2.79 -3.15	47.82 1.92 -11.32	41.07 1.86 -6.19	40.61 2.02 -1.96	35.87 1.93 0.00	32.92 1.80 0.00	29.26 1.46 0.00
ASTORIA_GT_8 24108	26.32 1.10 0.00	25.36 1.04 0.00	25.18 1.00 0.00	24.63 0.91 0.00	24.80 0.93 0.00	26.45 0.93 0.00	34.74 1.54 0.00	41.30 2.25 0.00	32.13 2.06 0.00	26.01 1.58 0.00	27.65 1.58 0.00	30.05 1.76 0.00	32.10 2.13 0.00	40.24 2.60 0.00	42.27 2.64 0.00	41.61 2.52 -2.53	42.57 2.44 -3.22	49.33 2.79 -3.15	47.82 1.92 -11.32	41.07 1.86 -6.19	40.61 2.02 -1.96	35.87 1.93 0.00	32.92 1.80 0.00	29.26 1.46 0.00
ASTORIA___2 24149	26.25 1.03 0.00	25.30 0.97 0.00	25.11 0.93 0.00	24.57 0.85 0.00	24.73 0.87 0.00	26.39 0.87 0.00	34.66 1.46 0.00	41.19 2.14 0.00	32.04 1.97 0.00	25.94 1.51 0.00	27.57 1.51 0.00	29.96 1.67 0.00	32.00 2.04 0.00	40.13 2.48 0.00	42.15 2.51 0.00	41.50 2.41 -2.53	42.46 2.33 -3.22	49.20 2.65 -3.15	47.71 1.81 -11.32	40.96 1.76 -6.19	40.50 1.92 -1.96	35.77 1.83 0.00	32.84 1.71 0.00	29.19 1.39 0.00
ASTORIA___3 23516	26.30 1.08 0.00	25.34 1.01 0.00	25.16 0.98 0.00	24.64 0.91 0.00	24.79 0.93 0.00	26.47 0.95 0.00	34.68 1.48 0.00	41.24 2.19 0.00	32.10 2.03 0.00	26.00 1.56 0.00	27.62 1.56 0.00	30.03 1.74 0.00	32.05 2.08 0.00	40.18 2.54 0.00	42.23 2.60 0.00	41.58 2.50 -2.53	42.55 2.42 -3.22	49.25 2.71 -3.15	47.77 1.87 -11.32	41.00 1.80 -6.19	40.51 1.93 -1.96	35.76 1.83 0.00	32.87 1.74 0.00	29.19 1.39 0.00
ASTORIA___4 23517	26.30 1.08 0.00	25.34 1.01 0.00	25.17 0.98 0.00	24.64 0.91 0.00	24.80 0.93 0.00	26.47 0.95 0.00	34.67 1.48 0.00	41.24 2.19 0.00	32.11 2.04 0.00	26.00 1.57 0.00	27.62 1.56 0.00	30.03 1.74 0.00	32.05 2.08 0.00	40.18 2.53 0.00	42.23 2.60 0.00	41.58 2.49 -2.53	42.55 2.42 -3.22	49.25 2.71 -3.15	47.77 1.87 -11.32	41.00 1.80 -6.19	40.52 1.93 -1.96	35.76 1.83 0.00	32.87 1.74 0.00	29.19 1.39 0.00
ASTORIA___5 23518	26.30 1.08 0.00	25.34 1.01 0.00	25.16 0.98 0.00	24.64 0.91 0.00	24.79 0.93 0.00	26.47 0.95 0.00	34.68 1.48 0.00	41.24 2.19 0.00	32.10 2.03 0.00	26.00 1.56 0.00	27.62 1.56 0.00	30.03 1.74 0.00	32.05 2.08 0.00	40.18 2.54 0.00	42.23 2.60 0.00	41.58 2.50 -2.53	42.55 2.42 -3.22	49.25 2.71 -3.15	47.78 1.88 -11.32	41.00 1.80 -6.19	40.51 1.93 -1.96	35.76 1.83 0.00	32.87 1.74 0.00	29.19 1.39 0.00
AST_ENERGY_2_CC3 323677	26.21 0.99 0.00	25.24 0.92 0.00	25.08 0.89 0.00	24.56 0.83 0.00	24.72 0.86 0.00	26.43 0.91 0.00	34.57 1.38 0.00	41.10 2.05 0.00	31.99 1.91 0.00	25.88 1.45 0.00	27.54 1.48 0.00	29.91 1.63 0.00	31.92 1.96 0.00	40.04 2.40 0.00	42.08 2.45 0.00	41.45 2.36 -2.53	42.44 2.31 -3.22	49.11 2.57 -3.15	47.68 1.77 -11.32	40.89 1.69 -6.19	40.42 1.84 -1.96	35.63 1.70 0.00	32.78 1.65 0.00	29.11 1.31 0.00
AST_ENERGY_2_CC4 323678	26.21 0.99 0.00	25.24 0.92 0.00	25.08 0.89 0.00	24.56 0.83 0.00	24.72 0.86 0.00	26.43 0.91 0.00	34.57 1.38 0.00	41.10 2.05 0.00	31.99 1.91 0.00	25.88 1.45 0.00	27.54 1.48 0.00	29.91 1.63 0.00	31.92 1.96 0.00	40.04 2.40 0.00	42.08 2.45 0.00	41.45 2.36 -2.53	42.44 2.31 -3.22	49.11 2.57 -3.15	47.68 1.77 -11.32	40.89 1.69 -6.19	40.42 1.84 -1.96	35.63 1.70 0.00	32.78 1.65 0.00	29.11 1.31 0.00

ATHENS_STG_1 23668	25.62 0.40 0.00	24.76 0.43 0.00	24.63 0.44 0.00	24.13 0.40 0.00	24.28 0.42 0.00	25.89 0.38 0.00	33.77 0.58 0.00	39.98 0.93 0.00	30.88 0.81 0.00	24.95 0.52 0.00	26.53 0.47 0.00	28.80 0.51 0.00	30.66 0.70 0.00	38.48 0.84 0.00	40.53 0.89 0.00	38.00 0.88 -0.55	38.46 0.84 -0.71	44.95 0.87 -0.69	37.58 0.53 -2.47	34.90 0.53 -1.35	37.75 0.69 -0.43	34.58 0.65 0.00	31.83 0.69 0.00	28.35 0.55 0.00
ATHENS_STG_2 23670	25.62 0.40 0.00	24.76 0.43 0.00	24.63 0.44 0.00	24.13 0.40 0.00	24.28 0.42 0.00	25.89 0.38 0.00	33.77 0.58 0.00	39.98 0.93 0.00	30.88 0.81 0.00	24.95 0.52 0.00	26.53 0.47 0.00	28.80 0.51 0.00	30.66 0.70 0.00	38.48 0.84 0.00	40.53 0.89 0.00	38.00 0.88 -0.55	38.46 0.84 -0.71	44.95 0.87 -0.69	37.58 0.53 -2.47	34.90 0.53 -1.35	37.75 0.69 -0.43	34.58 0.65 0.00	31.83 0.69 0.00	28.35 0.55 0.00
ATHENS_STG_3 23677	25.62 0.40 0.00	24.76 0.43 0.00	24.63 0.44 0.00	24.13 0.40 0.00	24.28 0.42 0.00	25.89 0.38 0.00	33.77 0.58 0.00	39.98 0.93 0.00	30.88 0.81 0.00	24.95 0.52 0.00	26.53 0.47 0.00	28.80 0.51 0.00	30.66 0.70 0.00	38.48 0.84 0.00	40.53 0.89 0.00	38.00 0.88 -0.55	38.46 0.84 -0.71	44.95 0.87 -0.69	37.58 0.53 -2.47	34.90 0.53 -1.35	37.75 0.69 -0.43	34.58 0.65 0.00	31.83 0.69 0.00	28.35 0.55 0.00
AUBURN___LFGE 323710	25.14 -0.08 0.00	24.20 -0.12 0.00	24.03 -0.15 0.00	23.63 -0.09 0.00	23.77 -0.09 0.00	25.48 -0.04 0.00	33.22 0.03 0.00	39.19 0.14 0.00	30.27 0.20 0.00	24.52 0.09 0.00	26.20 0.14 0.00	28.56 0.27 0.00	30.16 0.20 0.00	38.04 0.40 0.00	40.13 0.49 0.00	36.91 0.35 0.00	37.49 0.57 0.00	44.29 0.90 0.00	35.44 0.85 0.00	33.88 0.87 0.00	37.29 0.66 0.00	34.45 0.52 0.00	31.32 0.19 0.00	27.82 0.02 0.00
BABYLON_RES_REC 323704	26.48 1.26 0.00	25.47 1.15 0.00	25.29 1.11 0.00	24.77 1.04 0.00	24.94 1.08 0.00	26.69 1.18 0.00	35.03 1.84 0.00	41.57 2.52 0.00	32.41 2.33 0.00	26.18 1.75 0.00	27.73 1.67 0.00	30.04 1.75 0.00	31.92 1.96 0.00	39.87 2.23 0.00	41.81 2.17 0.00	41.46 2.35 -2.55	42.68 2.31 -3.46	69.50 2.73 -23.37	47.93 1.93 -11.42	41.08 1.82 -6.24	40.47 1.87 -1.98	35.70 1.76 0.00	33.23 2.04 -0.06	29.31 1.51 0.00
BABYLON__69_KV_BK2 356345	26.72 1.50 0.00	25.71 1.38 0.00	25.53 1.35 0.00	24.99 1.27 0.00	25.18 1.32 0.00	26.95 1.44 0.00	35.38 2.18 0.00	41.97 2.92 0.00	32.74 2.67 0.00	26.46 2.03 0.00	28.00 1.94 0.00	30.32 2.03 0.00	32.39 2.43 0.00	40.58 2.93 0.00	42.63 2.99 0.00	42.28 3.17 -2.55	43.62 3.24 -3.46	70.62 3.86 -23.36	48.86 2.85 -11.42	41.98 2.72 -6.24	41.40 2.81 -1.98	36.34 2.41 0.00	33.58 2.39 -0.06	29.58 1.79 0.00
BALL_HILL_WT_PWR 323825	24.75 -0.47 0.00	23.72 -0.61 0.00	23.54 -0.64 0.00	23.20 -0.52 0.00	23.25 -0.61 0.00	25.13 -0.39 0.00	32.50 -0.69 0.00	38.30 -0.75 0.00	29.49 -0.58 0.00	24.14 -0.29 0.00	25.90 -0.17 0.00	28.79 0.50 0.00	30.45 0.49 0.00	38.43 0.79 0.00	40.21 0.57 0.00	36.85 0.29 0.00	37.35 0.44 0.00	44.47 1.08 0.00	35.41 0.82 0.00	33.64 0.62 0.00	36.91 0.28 0.00	33.92 -0.02 0.00	30.67 -0.46 0.00	27.18 -0.61 0.00
BARON_WINDS___WT_PWR 323822	24.70 -0.52 0.00	23.69 -0.64 0.00	23.52 -0.66 0.00	23.26 -0.46 0.00	23.42 -0.45 0.00	25.20 -0.31 0.00	32.82 -0.37 0.00	38.77 -0.28 0.00	29.82 -0.25 0.00	24.27 -0.16 0.00	25.98 -0.08 0.00	28.71 0.42 0.00	30.33 0.36 0.00	38.19 0.55 0.00	39.89 0.26 0.00	36.62 0.06 0.00	37.15 0.24 0.00	44.09 0.70 0.00	35.17 0.59 0.00	33.53 0.51 0.00	36.89 0.26 0.00	34.06 0.12 0.00	31.03 -0.10 0.00	27.45 -0.34 0.00
BARRETT_IC_1 23704	26.37 1.15 0.00	25.37 1.05 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.80 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.36 2.60 -23.37	47.82 1.82 -11.42	40.96 1.70 -6.24	40.39 1.79 -1.98	35.64 1.70 0.00	33.05 1.85 -0.06	29.19 1.39 0.00
BARRETT_IC_10 23701	26.37 1.15 0.00	25.37 1.05 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.80 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.36 2.60 -23.37	47.82 1.82 -11.42	40.96 1.70 -6.24	40.39 1.79 -1.98	35.64 1.70 0.00	33.05 1.85 -0.06	29.19 1.39 0.00
BARRETT_IC_11 23702	26.37 1.15 0.00	25.37 1.05 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.80 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.36 2.60 -23.37	47.82 1.82 -11.42	40.96 1.70 -6.24	40.39 1.79 -1.98	35.64 1.70 0.00	33.05 1.85 -0.06	29.19 1.39 0.00
BARRETT_IC_12 23703	26.37 1.15 0.00	25.37 1.05 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.80 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.36 2.60 -23.37	47.82 1.82 -11.42	40.96 1.70 -6.24	40.39 1.79 -1.98	35.64 1.70 0.00	33.05 1.85 -0.06	29.19 1.39 0.00
BARRETT_IC_2 23705	26.37 1.15 0.00	25.37 1.05 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.80 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.36 2.60 -23.37	47.82 1.82 -11.42	40.96 1.70 -6.24	40.39 1.79 -1.98	35.64 1.70 0.00	33.05 1.85 -0.06	29.19 1.39 0.00
BARRETT_IC_3 23706	26.37 1.15 0.00	25.37 1.05 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.80 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.36 2.60 -23.37	47.82 1.82 -11.42	40.96 1.70 -6.24	40.39 1.79 -1.98	35.64 1.70 0.00	33.05 1.85 -0.06	29.19 1.39 0.00
BARRETT_IC_4 23707	26.37 1.15 0.00	25.37 1.05 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.80 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.36 2.60 -23.37	47.82 1.82 -11.42	40.96 1.70 -6.24	40.39 1.79 -1.98	35.64 1.70 0.00	33.05 1.85 -0.06	29.19 1.39 0.00

BARRETT_IC_5 23708	26.37 1.15 0.00	25.37 1.05 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.80 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.36 2.60 -23.37	47.82 1.82 -11.42	40.96 1.70 -6.24	40.39 1.79 -1.98	35.64 1.70 0.00	33.05 1.85 -0.06	29.19 1.39 0.00
BARRETT_IC_6 23709	26.37 1.15 0.00	25.37 1.05 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.80 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.36 2.60 -23.37	47.82 1.82 -11.42	40.96 1.70 -6.24	40.39 1.79 -1.98	35.64 1.70 0.00	33.05 1.85 -0.06	29.19 1.39 0.00
BARRETT_IC_7 23710	26.37 1.15 0.00	25.37 1.04 0.00	25.19 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.81 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.37 2.61 -23.36	47.82 1.82 -11.42	40.96 1.70 -6.24	40.38 1.78 -1.98	35.64 1.70 0.00	33.04 1.85 -0.06	29.19 1.39 0.00
BARRETT_IC_8 23711	26.37 1.15 0.00	25.37 1.05 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.80 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.36 2.60 -23.37	47.82 1.82 -11.42	40.96 1.70 -6.24	40.39 1.79 -1.98	35.64 1.70 0.00	33.05 1.85 -0.06	29.19 1.39 0.00
BARRETT_IC_9 23700	26.37 1.15 0.00	25.37 1.05 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.80 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.36 2.60 -23.37	47.82 1.82 -11.42	40.96 1.70 -6.24	40.39 1.79 -1.98	35.64 1.70 0.00	33.05 1.85 -0.06	29.19 1.39 0.00
BARRETT___1 23545	26.37 1.15 0.00	25.37 1.05 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.80 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.36 2.60 -23.37	47.82 1.82 -11.42	40.96 1.70 -6.24	40.39 1.79 -1.98	35.64 1.70 0.00	33.05 1.85 -0.06	29.19 1.39 0.00
BARRETT___2 23546	26.37 1.15 0.00	25.37 1.05 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.06 0.00	34.84 1.64 0.00	41.23 2.18 0.00	32.07 2.00 0.00	25.94 1.51 0.00	27.63 1.56 0.00	30.02 1.73 0.00	32.03 2.07 0.00	39.95 2.30 0.00	41.80 2.17 0.00	41.36 2.25 -2.55	42.62 2.25 -3.46	69.36 2.60 -23.37	47.82 1.82 -11.42	40.96 1.70 -6.24	40.39 1.79 -1.98	35.64 1.70 0.00	33.05 1.85 -0.06	29.19 1.39 0.00
BATAVIA__115KV_TB1 55881	25.04 -0.17 0.00	24.04 -0.29 0.00	23.83 -0.35 0.00	23.46 -0.27 0.00	23.55 -0.31 0.00	25.46 -0.06 0.00	32.89 -0.31 0.00	38.43 -0.62 0.00	29.50 -0.57 0.00	24.14 -0.29 0.00	25.82 -0.24 0.00	28.46 0.17 0.00	30.17 0.21 0.00	38.18 0.54 0.00	39.88 0.25 0.00	36.63 0.07 0.00	37.23 0.31 0.00	44.58 1.19 0.00	35.69 1.10 0.00	33.95 0.94 0.00	37.26 0.63 0.00	34.21 0.27 0.00	30.90 -0.23 0.00	27.52 -0.28 0.00
BAYONEEC___CTG1 323682	26.24 1.02 0.00	25.25 0.93 0.00	25.08 0.90 0.00	24.57 0.84 0.00	24.73 0.87 0.00	26.44 0.92 0.00	34.60 1.41 0.00	41.14 2.09 0.00	32.02 1.95 0.00	25.90 1.47 0.00	27.55 1.49 0.00	29.93 1.65 0.00	31.94 1.98 0.00	39.63 2.41 0.43	41.46 2.45 0.62	40.78 2.37 -1.84	41.57 2.31 -2.34	46.25 2.57 -0.29	45.45 1.78 -9.08	40.54 1.70 -5.82	40.42 1.85 -1.95	35.66 1.73 0.00	32.81 1.68 0.00	29.14 1.33 0.00
BAYONEEC___CTG10 323750	26.24 1.02 0.00	25.25 0.93 0.00	25.08 0.90 0.00	24.57 0.84 0.00	24.73 0.87 0.00	26.44 0.92 0.00	34.60 1.41 0.00	41.14 2.09 0.00	32.02 1.95 0.00	25.90 1.47 0.00	27.55 1.49 0.00	29.93 1.65 0.00	31.94 1.98 0.00	39.63 2.41 0.43	41.46 2.45 0.62	40.78 2.37 -1.84	41.57 2.31 -2.34	46.25 2.57 -0.29	45.45 1.78 -9.08	40.54 1.70 -5.82	40.42 1.85 -1.95	35.66 1.73 0.00	32.81 1.68 0.00	29.14 1.33 0.00
BAYONEEC___CTG2 323683	26.24 1.02 0.00	25.25 0.93 0.00	25.08 0.90 0.00	24.57 0.84 0.00	24.73 0.87 0.00	26.44 0.92 0.00	34.60 1.41 0.00	41.14 2.09 0.00	32.02 1.95 0.00	25.90 1.47 0.00	27.55 1.49 0.00	29.93 1.65 0.00	31.94 1.98 0.00	39.63 2.41 0.43	41.46 2.45 0.62	40.78 2.37 -1.84	41.57 2.31 -2.34	46.25 2.57 -0.29	45.45 1.78 -9.08	40.54 1.70 -5.82	40.42 1.85 -1.95	35.66 1.73 0.00	32.81 1.68 0.00	29.14 1.33 0.00
BAYONEEC___CTG3 323684	26.24 1.02 0.00	25.25 0.93 0.00	25.08 0.90 0.00	24.57 0.84 0.00	24.73 0.87 0.00	26.44 0.92 0.00	34.60 1.41 0.00	41.14 2.09 0.00	32.02 1.95 0.00	25.90 1.47 0.00	27.55 1.49 0.00	29.93 1.65 0.00	31.94 1.98 0.00	39.63 2.41 0.43	41.46 2.45 0.62	40.78 2.37 -1.84	41.57 2.31 -2.34	46.25 2.57 -0.29	45.45 1.78 -9.08	40.54 1.70 -5.82	40.42 1.85 -1.95	35.66 1.73 0.00	32.81 1.68 0.00	29.14 1.33 0.00
BAYONEEC___CTG4 323685	26.24 1.02 0.00	25.25 0.93 0.00	25.08 0.90 0.00	24.57 0.84 0.00	24.73 0.87 0.00	26.44 0.92 0.00	34.60 1.41 0.00	41.14 2.09 0.00	32.02 1.95 0.00	25.90 1.47 0.00	27.55 1.49 0.00	29.93 1.65 0.00	31.94 1.98 0.00	39.63 2.41 0.43	41.46 2.45 0.62	40.78 2.37 -1.84	41.57 2.31 -2.34	46.25 2.57 -0.29	45.45 1.78 -9.08	40.54 1.70 -5.82	40.42 1.85 -1.95	35.66 1.73 0.00	32.81 1.68 0.00	29.14 1.33 0.00
BAYONEEC___CTG5 323686	26.24 1.02 0.00	25.25 0.93 0.00	25.08 0.90 0.00	24.57 0.84 0.00	24.73 0.87 0.00	26.44 0.92 0.00	34.60 1.41 0.00	41.14 2.09 0.00	32.02 1.95 0.00	25.90 1.47 0.00	27.55 1.49 0.00	29.93 1.65 0.00	31.94 1.98 0.00	39.63 2.41 0.43	41.46 2.45 0.62	40.78 2.37 -1.84	41.57 2.31 -2.34	46.25 2.57 -0.29	45.45 1.78 -9.08	40.54 1.70 -5.82	40.42 1.85 -1.95	35.66 1.73 0.00	32.81 1.68 0.00	29.14 1.33 0.00
BAYONEEC___CTG6 323687	26.24 1.02 0.00	25.25 0.93 0.00	25.08 0.90 0.00	24.57 0.84 0.00	24.73 0.87 0.00	26.44 0.92 0.00	34.60 1.41 0.00	41.14 2.09 0.00	32.02 1.95 0.00	25.90 1.47 0.00	27.55 1.49 0.00	29.93 1.65 0.00	31.94 1.98 0.00	39.63 2.41 0.43	41.46 2.45 0.62	40.78 2.37 -1.84	41.57 2.31 -2.34	46.25 2.57 -0.29	45.45 1.78 -9.08	40.54 1.70 -5.82	40.42 1.85 -1.95	35.66 1.73 0.00	32.81 1.68 0.00	29.14 1.33 0.00

BAYONEEC___CTG7 323688	26.24 1.02 0.00	25.25 0.93 0.00	25.08 0.90 0.00	24.57 0.84 0.00	24.73 0.87 0.00	26.44 0.92 0.00	34.60 1.41 0.00	41.14 2.09 0.00	32.02 1.95 0.00	25.90 1.47 0.00	27.55 1.49 0.00	29.93 1.65 0.00	31.94 1.98 0.00	39.63 2.41 0.43	41.46 2.45 0.62	40.78 2.37 -1.84	41.57 2.31 -2.34	46.25 2.57 -0.29	45.45 1.78 -9.08	40.54 1.70 -5.82	40.42 1.85 -1.95	35.66 1.73 0.00	32.81 1.68 0.00	29.14 1.33 0.00
BAYONEEC___CTG8 323689	26.24 1.02 0.00	25.25 0.93 0.00	25.08 0.90 0.00	24.57 0.84 0.00	24.73 0.87 0.00	26.44 0.92 0.00	34.60 1.41 0.00	41.14 2.09 0.00	32.02 1.95 0.00	25.90 1.47 0.00	27.55 1.49 0.00	29.93 1.65 0.00	31.94 1.98 0.00	39.63 2.41 0.43	41.46 2.45 0.62	40.78 2.37 -1.84	41.57 2.31 -2.34	46.25 2.57 -0.29	45.45 1.78 -9.08	40.54 1.70 -5.82	40.42 1.85 -1.95	35.66 1.73 0.00	32.81 1.68 0.00	29.14 1.33 0.00
BAYONEEC___CTG9 323749	26.24 1.02 0.00	25.25 0.93 0.00	25.08 0.90 0.00	24.57 0.84 0.00	24.73 0.87 0.00	26.44 0.92 0.00	34.60 1.41 0.00	41.14 2.09 0.00	32.02 1.95 0.00	25.90 1.47 0.00	27.55 1.49 0.00	29.93 1.65 0.00	31.94 1.98 0.00	39.63 2.41 0.43	41.46 2.45 0.62	40.78 2.37 -1.84	41.57 2.31 -2.34	46.25 2.57 -0.29	45.45 1.78 -9.08	40.54 1.70 -5.82	40.42 1.85 -1.95	35.66 1.73 0.00	32.81 1.68 0.00	29.14 1.33 0.00
BEACON___LESR 323632	25.68 0.46 0.00	24.71 0.38 0.00	24.61 0.43 0.00	24.09 0.37 0.00	24.26 0.39 0.00	25.98 0.47 0.00	33.87 0.68 0.00	40.04 0.99 0.00	30.69 0.62 0.00	24.72 0.29 0.00	26.18 0.12 0.00	28.39 0.10 0.00	30.20 0.24 0.00	37.97 0.33 0.00	40.00 0.36 0.00	36.91 0.35 0.00	37.38 0.46 0.00	43.91 0.51 0.00	34.81 0.22 0.00	33.30 0.29 0.00	37.13 0.50 0.00	34.35 0.42 0.00	31.56 0.43 0.00	28.23 0.43 0.00
BEAVER RIVER___HYD 24048	26.30 1.08 0.00	25.30 0.98 0.00	25.11 0.92 0.00	24.65 0.92 0.00	24.80 0.94 0.00	26.62 1.10 0.00	34.76 1.56 0.00	40.71 1.66 0.00	31.05 0.98 0.00	25.05 0.62 0.00	26.58 0.52 0.00	28.88 0.59 0.00	30.51 0.55 0.00	38.36 0.72 0.00	40.42 0.78 0.00	37.41 0.86 0.00	37.98 1.06 0.00	45.28 1.88 0.00	36.43 1.84 0.00	34.95 1.93 0.00	38.68 2.06 0.00	35.79 1.85 0.00	32.56 1.43 0.00	28.90 1.10 0.00
BEEBEE_GT_13 23619	24.89 -0.33 0.00	23.93 -0.40 0.00	23.74 -0.45 0.00	23.35 -0.38 0.00	23.45 -0.41 0.00	25.28 -0.24 0.00	32.75 -0.45 0.00	38.39 -0.66 0.00	29.53 -0.54 0.00	24.12 -0.31 0.00	25.72 -0.34 0.00	28.21 -0.07 0.00	29.94 -0.03 0.00	37.75 0.10 0.00	39.66 0.02 0.00	36.46 -0.09 0.00	36.99 0.07 0.00	44.00 0.60 0.00	35.07 0.48 0.00	33.32 0.31 0.00	36.62 -0.01 0.00	33.73 -0.20 0.00	30.63 -0.50 0.00	27.27 -0.53 0.00
BENSHRST_27_KV_BENSHRST_1 355998	26.57 1.35 0.00	25.58 1.25 0.00	25.40 1.21 0.00	24.81 1.08 0.00	24.95 1.09 0.00	26.67 1.16 0.00	34.95 1.76 0.00	41.57 2.53 0.00	32.40 2.33 0.00	26.24 1.81 0.00	27.90 1.84 0.00	30.33 2.05 0.00	32.39 2.42 0.00	40.61 2.96 0.00	42.68 3.05 0.00	42.04 2.95 -2.53	43.04 2.91 -3.22	49.85 3.31 -3.15	48.26 2.36 -11.32	41.43 2.24 -6.19	40.99 2.41 -1.96	36.19 2.25 0.00	33.23 2.10 0.00	29.48 1.68 0.00
BETHLEHEM___GRP 23843	25.32 0.10 0.00	24.42 0.09 0.00	24.33 0.14 0.00	23.81 0.09 0.00	23.98 0.11 0.00	25.61 0.10 0.00	33.37 0.17 0.00	39.38 0.33 0.00	30.25 0.18 0.00	24.40 -0.03 0.00	25.86 -0.21 0.00	28.00 -0.29 0.00	29.83 -0.13 0.00	37.46 -0.19 0.00	39.48 -0.16 0.00	36.47 -0.09 0.00	36.87 -0.05 0.00	43.24 -0.15 0.00	34.33 -0.25 0.00	32.81 -0.20 0.00	36.54 -0.09 0.00	33.86 -0.07 0.00	31.14 0.01 0.00	27.85 0.05 0.00
BETHLEHEM___GS1 323560	25.32 0.10 0.00	24.42 0.09 0.00	24.33 0.14 0.00	23.81 0.09 0.00	23.98 0.12 0.00	25.62 0.10 0.00	33.37 0.17 0.00	39.38 0.33 0.00	30.25 0.18 0.00	24.40 -0.03 0.00	25.86 -0.21 0.00	28.00 -0.29 0.00	29.83 -0.13 0.00	37.46 -0.19 0.00	39.48 -0.16 0.00	36.47 -0.09 0.00	36.87 -0.05 0.00	43.24 -0.15 0.00	34.33 -0.25 0.00	32.81 -0.20 0.00	36.54 -0.08 0.00	33.86 -0.07 0.00	31.14 0.01 0.00	27.85 0.05 0.00
BETHLEHEM___GS2 323561	25.32 0.10 0.00	24.42 0.09 0.00	24.33 0.14 0.00	23.81 0.09 0.00	23.98 0.12 0.00	25.62 0.10 0.00	33.37 0.17 0.00	39.38 0.33 0.00	30.25 0.18 0.00	24.40 -0.03 0.00	25.86 -0.21 0.00	28.00 -0.29 0.00	29.83 -0.13 0.00	37.46 -0.19 0.00	39.48 -0.16 0.00	36.47 -0.09 0.00	36.87 -0.05 0.00	43.24 -0.15 0.00	34.33 -0.25 0.00	32.81 -0.20 0.00	36.54 -0.08 0.00	33.86 -0.07 0.00	31.14 0.01 0.00	27.85 0.05 0.00
BETHLEHEM___GS3 323562	25.32 0.10 0.00	24.42 0.09 0.00	24.33 0.14 0.00	23.81 0.09 0.00	23.98 0.12 0.00	25.62 0.10 0.00	33.37 0.17 0.00	39.38 0.33 0.00	30.25 0.18 0.00	24.40 -0.03 0.00	25.86 -0.21 0.00	28.00 -0.29 0.00	29.83 -0.13 0.00	37.46 -0.19 0.00	39.48 -0.16 0.00	36.47 -0.09 0.00	36.87 -0.05 0.00	43.24 -0.15 0.00	34.33 -0.25 0.00	32.81 -0.20 0.00	36.54 -0.08 0.00	33.86 -0.07 0.00	31.14 0.01 0.00	27.85 0.05 0.00
BETHLEHEM___STEEL 23779	24.77 -0.45 0.00	23.79 -0.54 0.00	23.60 -0.59 0.00	23.24 -0.48 0.00	23.33 -0.53 0.00	25.23 -0.29 0.00	32.51 -0.69 0.00	38.07 -0.98 0.00	29.27 -0.80 0.00	24.01 -0.42 0.00	25.77 -0.29 0.00	28.60 0.32 0.00	30.31 0.34 0.00	38.27 0.63 0.00	40.06 0.43 0.00	36.73 0.17 0.00	37.22 0.30 0.00	44.33 0.94 0.00	35.30 0.72 0.00	33.49 0.48 0.00	36.75 0.12 0.00	33.81 -0.13 0.00	30.60 -0.53 0.00	27.25 -0.55 0.00
BETHLHEM_115KV_TB1 79974	25.38 0.16 0.00	24.47 0.15 0.00	24.38 0.19 0.00	23.87 0.15 0.00	24.04 0.18 0.00	25.67 0.16 0.00	33.44 0.24 0.00	39.49 0.43 0.00	30.34 0.27 0.00	24.48 0.05 0.00	25.95 -0.11 0.00	28.10 -0.18 0.00	29.94 -0.03 0.00	37.59 -0.05 0.00	39.61 -0.03 0.00	36.58 0.02 0.00	36.99 0.07 0.00	43.39 0.00 0.00	34.44 -0.15 0.00	32.92 -0.09 0.00	36.65 0.02 0.00	33.97 0.03 0.00	31.23 0.10 0.00	27.93 0.13 0.00
BETHPAGE_CC_5 323564	26.43 1.21 0.00	25.42 1.10 0.00	25.23 1.04 0.00	24.71 0.98 0.00	24.88 1.02 0.00	26.63 1.11 0.00	34.92 1.73 0.00	41.43 2.37 0.00	32.30 2.23 0.00	26.10 1.67 0.00	27.65 1.59 0.00	30.00 1.71 0.00	32.05 2.09 0.00	40.12 2.47 0.00	42.08 2.45 0.00	41.69 2.58 -2.55	43.00 2.63 -3.46	69.84 3.08 -23.37	48.19 2.18 -11.42	41.31 2.05 -6.24	40.73 2.13 -1.98	35.78 1.85 0.00	33.12 1.93 -0.06	29.23 1.43 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.91 -0.31 0.00	23.91 -0.41 0.00	23.72 -0.46 0.00	23.37 -0.36 0.00	23.45 -0.41 0.00	25.36 -0.15 0.00	32.70 -0.50 0.00	38.32 -0.73 0.00	29.47 -0.61 0.00	24.16 -0.27 0.00	25.94 -0.12 0.00	28.78 0.49 0.00	30.49 0.53 0.00	38.52 0.88 0.00	40.33 0.69 0.00	36.98 0.42 0.00	37.49 0.57 0.00	44.65 1.25 0.00	35.54 0.95 0.00	33.71 0.70 0.00	36.98 0.36 0.00	34.02 0.09 0.00	30.79 -0.34 0.00	27.41 -0.39 0.00

BINGHAMTON___COGEN 23790	25.17 -0.05 0.00	24.25 -0.07 0.00	24.09 -0.09 0.00	23.71 -0.02 0.00	23.83 -0.03 0.00	25.51 0.00 0.00	33.26 0.06 0.00	39.40 0.35 0.00	30.37 0.29 0.00	24.60 0.16 0.00	26.23 0.17 0.00	28.72 0.44 0.00	30.42 0.45 0.00	38.27 0.62 0.00	40.16 0.52 0.00	37.02 0.46 0.00	37.45 0.53 0.00	44.21 0.82 0.00	35.25 0.66 0.00	33.60 0.59 0.00	37.18 0.56 0.00	34.34 0.41 0.00	31.44 0.30 0.00	27.86 0.06 0.00
BIXINCNT_115KV_LOAD 355685	25.13 -0.09 0.00	24.07 -0.25 0.00	23.95 -0.23 0.00	23.62 -0.11 0.00	23.67 -0.19 0.00	25.68 0.16 0.00	33.35 0.15 0.00	39.24 0.19 0.00	30.22 0.14 0.00	24.73 0.30 0.00	26.53 0.46 0.00	29.38 1.09 0.00	31.04 1.07 0.00	39.15 1.51 0.00	40.91 1.28 0.00	37.51 0.96 0.00	38.07 1.15 0.00	45.31 1.92 0.00	35.99 1.40 0.00	34.16 1.15 0.00	37.53 0.91 0.00	34.50 0.57 0.00	31.26 0.13 0.00	27.70 -0.10 0.00
BLACK RIVER___HYD 24047	26.46 1.24 0.00	25.44 1.12 0.00	25.24 1.06 0.00	24.80 1.07 0.00	24.94 1.08 0.00	26.78 1.27 0.00	35.01 1.81 0.00	41.03 1.99 0.00	31.27 1.20 0.00	25.17 0.74 0.00	26.64 0.58 0.00	28.98 0.69 0.00	30.63 0.67 0.00	38.51 0.87 0.00	40.55 0.92 0.00	37.57 1.01 0.00	38.30 1.38 0.00	45.99 2.60 0.00	37.02 2.44 0.00	35.59 2.57 0.00	39.32 2.70 0.00	36.28 2.34 0.00	32.94 1.81 0.00	29.18 1.38 0.00
BLACKRVR_115KV_TB2 79977	26.46 1.24 0.00	25.44 1.12 0.00	25.24 1.05 0.00	24.79 1.07 0.00	24.94 1.08 0.00	26.78 1.27 0.00	35.01 1.81 0.00	41.04 1.99 0.00	31.27 1.20 0.00	25.17 0.74 0.00	26.64 0.58 0.00	28.98 0.69 0.00	30.63 0.67 0.00	38.51 0.87 0.00	40.56 0.92 0.00	37.57 1.01 0.00	38.30 1.38 0.00	45.99 2.60 0.00	37.02 2.44 0.00	35.58 2.57 0.00	39.32 2.70 0.00	36.28 2.34 0.00	32.94 1.81 0.00	29.18 1.38 0.00
BLISS_WT_PWR 323608	25.11 -0.11 0.00	24.04 -0.28 0.00	23.94 -0.25 0.00	23.60 -0.13 0.00	23.64 -0.22 0.00	25.68 0.17 0.00	33.37 0.17 0.00	39.26 0.21 0.00	30.22 0.15 0.00	24.75 0.32 0.00	26.55 0.49 0.00	29.41 1.12 0.00	31.07 1.11 0.00	39.19 1.54 0.00	40.95 1.31 0.00	37.55 0.99 0.00	38.11 1.19 0.00	45.35 1.96 0.00	36.01 1.43 0.00	34.17 1.16 0.00	37.53 0.91 0.00	34.50 0.56 0.00	31.25 0.12 0.00	27.67 -0.13 0.00
BLUESTONE___WT_PWR 323821	26.11 0.89 0.00	25.04 0.71 0.00	25.06 0.88 0.00	24.66 0.93 0.00	24.81 0.94 0.00	26.64 1.13 0.00	34.90 1.71 0.00	41.29 2.24 0.00	31.70 1.63 0.00	25.55 1.12 0.00	27.19 1.13 0.00	29.76 1.47 0.00	31.50 1.54 0.00	39.67 2.02 0.00	41.75 2.12 0.00	38.61 2.05 0.00	39.16 2.24 0.00	46.47 3.07 0.00	37.04 2.46 0.00	34.83 1.81 0.00	38.54 1.91 0.00	35.34 1.40 0.00	32.49 1.36 0.00	28.71 0.91 0.00
BLUE_CIRC_CHEM_DRP 24182	25.69 0.47 0.00	24.81 0.48 0.00	24.72 0.54 0.00	24.22 0.49 0.00	24.39 0.53 0.00	26.06 0.55 0.00	33.93 0.73 0.00	39.98 0.93 0.00	30.56 0.48 0.00	24.54 0.11 0.00	25.98 -0.08 0.00	28.14 -0.14 0.00	29.89 -0.07 0.00	37.50 -0.14 0.00	32.62 -0.60 6.42	35.99 -0.57 0.00	36.43 -0.49 0.00	42.86 -0.53 0.00	34.11 -0.48 0.00	32.63 -0.39 0.00	36.61 -0.01 0.00	34.04 0.10 0.00	31.07 -0.06 0.00	28.23 0.43 0.00
BOC_GAS_DRP 24189	25.52 0.30 0.00	24.62 0.29 0.00	24.52 0.34 0.00	24.01 0.28 0.00	24.17 0.31 0.00	25.81 0.29 0.00	33.62 0.42 0.00	39.70 0.65 0.00	30.55 0.48 0.00	24.67 0.24 0.00	26.20 0.14 0.00	28.41 0.12 0.00	30.22 0.26 0.00	37.94 0.30 0.00	40.41 0.31 -0.46	36.88 0.32 0.00	37.26 0.34 0.00	43.70 0.31 0.00	34.71 0.12 0.00	33.17 0.15 0.00	36.92 0.30 0.00	34.23 0.30 0.00	31.47 0.34 0.00	28.13 0.33 0.00
BOONVILLE_115KV_TB1 79983	26.08 0.86 0.00	25.09 0.76 0.00	24.91 0.73 0.00	24.46 0.73 0.00	24.61 0.75 0.00	26.38 0.86 0.00	34.44 1.24 0.00	40.50 1.45 0.00	31.03 0.96 0.00	25.05 0.62 0.00	26.63 0.57 0.00	28.97 0.68 0.00	30.67 0.71 0.00	38.55 0.91 0.00	40.66 1.02 0.00	37.62 1.06 0.00	38.14 1.22 0.00	45.17 1.78 0.00	36.18 1.60 0.00	34.62 1.61 0.00	38.32 1.70 0.00	35.42 1.49 0.00	32.32 1.20 0.00	28.72 0.93 0.00
BORALEX_4TH_BRANCH 23824	26.45 1.23 0.00	25.51 1.19 0.00	25.48 1.29 0.00	24.92 1.19 0.00	25.09 1.22 0.00	26.83 1.31 0.00	34.79 1.59 0.00	41.11 2.06 0.00	31.49 1.42 0.00	25.26 0.83 0.00	26.79 0.73 0.00	29.01 0.72 0.00	30.93 0.96 0.00	38.82 1.18 0.00	40.97 1.34 0.00	38.34 1.22 -0.56	38.90 1.27 -0.71	45.36 1.28 -0.69	37.89 0.81 -2.49	35.26 0.88 -1.36	38.40 1.34 -0.43	35.32 1.38 0.00	32.67 1.53 0.00	29.25 1.45 0.00
BOWLINE___1 23526	25.85 0.63 0.00	24.87 0.54 0.00	24.71 0.53 0.00	24.20 0.47 0.00	24.36 0.50 0.00	26.07 0.55 0.00	34.08 0.88 0.00	40.47 1.42 0.00	31.45 1.38 0.00	25.42 0.99 0.00	27.03 0.97 0.00	29.37 1.08 0.00	31.30 1.34 0.00	39.25 1.60 0.00	41.31 1.68 0.00	34.14 1.62 4.03	33.36 1.57 5.13	40.12 1.75 5.02	17.65 1.12 18.05	24.22 1.08 9.87	34.66 1.16 3.13	35.01 1.07 0.00	32.25 1.12 0.00	28.67 0.87 0.00
BOWLINE___2 23595	25.85 0.63 0.00	24.87 0.54 0.00	24.71 0.53 0.00	24.20 0.47 0.00	24.36 0.49 0.00	26.06 0.55 0.00	34.07 0.87 0.00	40.42 1.37 0.00	31.42 1.35 0.00	25.41 0.98 0.00	27.01 0.95 0.00	29.35 1.06 0.00	31.27 1.31 0.00	39.21 1.57 0.00	41.26 1.63 0.00	34.10 1.57 4.03	33.31 1.51 5.13	40.04 1.67 5.02	17.60 1.07 18.06	24.16 1.03 9.87	34.62 1.12 3.13	34.96 1.03 0.00	32.24 1.11 0.00	28.67 0.87 0.00
BRADY___115KV_TB2 356060	25.96 0.74 0.00	25.06 0.74 0.00	24.89 0.71 0.00	24.41 0.68 0.00	24.53 0.66 0.00	26.29 0.77 0.00	34.12 0.92 0.00	39.77 0.72 0.00	30.35 0.28 0.00	24.64 0.20 0.00	26.30 0.24 0.00	28.53 0.24 0.00	30.08 0.12 0.00	37.87 0.22 0.00	39.84 0.20 0.00	36.64 0.08 0.00	36.92 0.00 0.00	43.41 0.02 0.00	35.04 0.46 0.00	33.55 0.54 0.00	37.21 0.58 0.00	34.66 0.73 0.00	31.65 0.52 0.00	28.26 0.46 0.00
BRANSCOMB___SOLAR 323811	26.31 1.09 0.00	25.29 0.96 0.00	25.20 1.02 0.00	24.66 0.93 0.00	24.84 0.97 0.00	26.59 1.08 0.00	34.73 1.53 0.00	41.02 1.97 0.00	31.41 1.34 0.00	25.16 0.73 0.00	26.70 0.63 0.00	28.95 0.67 0.00	30.83 0.87 0.00	38.76 1.12 0.00	40.94 1.31 0.00	37.88 1.32 0.00	38.53 1.61 0.00	45.37 1.98 0.00	36.04 1.46 0.00	34.51 1.50 0.00	38.42 1.79 0.00	35.56 1.63 0.00	32.69 1.56 0.00	29.12 1.32 0.00
BRENTWOD_69_KV_W. BRTWOOD 56703	26.60 1.38 0.00	25.59 1.27 0.00	25.42 1.24 0.00	24.88 1.15 0.00	25.06 1.20 0.00	26.81 1.29 0.00	35.18 1.99 0.00	41.70 2.65 0.00	32.55 2.48 0.00	26.30 1.87 0.00	27.83 1.77 0.00	30.16 1.87 0.00	32.23 2.27 0.00	40.33 2.69 0.00	42.36 2.72 0.00	42.01 2.90 -2.55	43.36 2.98 -3.46	70.25 3.49 -23.36	48.61 2.60 -11.42	41.76 2.50 -6.24	41.19 2.58 -1.98	36.08 2.15 0.00	33.33 2.14 -0.06	29.39 1.59 0.00

BRISTLHL_115KV_TB1 79998	24.82 -0.40 0.00	23.91 -0.42 0.00	23.74 -0.44 0.00	23.33 -0.39 0.00	23.47 -0.40 0.00	25.12 -0.40 0.00	32.73 -0.47 0.00	38.60 -0.45 0.00	29.72 -0.35 0.00	24.09 -0.34 0.00	25.66 -0.40 0.00	27.96 -0.33 0.00	29.64 -0.32 0.00	37.26 -0.38 0.00	39.22 -0.42 0.00	36.21 -0.35 0.00	36.67 -0.25 0.00	43.24 -0.15 0.00	34.55 -0.03 0.00	32.98 -0.03 0.00	36.47 -0.16 0.00	33.69 -0.25 0.00	30.83 -0.30 0.00	27.43 -0.37 0.00
BROOKHAVEN___DRP 24191	26.27 1.04 0.00	25.36 1.03 0.00	25.18 1.00 0.00	24.66 0.94 0.00	24.85 0.98 0.00	26.57 1.06 0.00	34.93 1.74 0.00	41.35 2.30 0.00	32.29 2.22 0.00	26.08 1.65 0.00	27.49 1.43 0.00	29.62 1.33 0.00	31.68 1.71 0.00	39.75 2.10 0.00	41.76 2.13 0.00	41.53 2.42 -2.55	42.88 2.50 -3.46	69.74 2.99 -23.36	48.21 2.20 -11.42	41.36 2.10 -6.24	40.70 2.09 -1.98	35.61 1.67 0.00	32.89 1.70 -0.06	28.98 1.19 0.00
BROOKLYN_NAVY_YARD 23515	26.25 1.03 0.00	25.26 0.94 0.00	25.08 0.90 0.00	24.56 0.83 0.00	24.71 0.85 0.00	26.41 0.90 0.00	34.57 1.38 0.00	41.12 2.07 0.00	32.00 1.93 0.00	25.89 1.45 0.00	27.54 1.47 0.00	29.92 1.63 0.00	31.93 1.97 0.00	40.05 2.41 0.00	42.11 2.48 0.00	41.48 2.39 -2.53	42.47 2.34 -3.22	49.15 2.61 -3.15	47.70 1.80 -11.32	40.93 1.72 -6.19	40.46 1.87 -1.96	35.66 1.73 0.00	32.78 1.65 0.00	29.13 1.33 0.00
BROOKLYN___ARMY_DRP 323595	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
BROOKVLE_69_KV_TB1 55790	26.54 1.32 0.00	25.53 1.20 0.00	25.35 1.16 0.00	24.82 1.09 0.00	24.99 1.13 0.00	26.75 1.24 0.00	35.09 1.89 0.00	41.65 2.60 0.00	32.46 2.39 0.00	26.26 1.82 0.00	27.88 1.82 0.00	30.30 2.01 0.00	32.39 2.42 0.00	40.58 2.93 0.00	42.49 2.86 0.00	42.04 2.93 -2.55	43.38 3.01 -3.46	70.17 3.41 -23.36	48.51 2.50 -11.42	41.60 2.34 -6.24	41.11 2.50 -1.98	36.12 2.18 0.00	33.33 2.14 -0.06	29.43 1.63 0.00
BROOME_2_LFGE 323671	25.17 -0.05 0.00	24.25 -0.07 0.00	24.09 -0.09 0.00	23.71 -0.02 0.00	23.83 -0.03 0.00	25.51 0.00 0.00	33.26 0.06 0.00	39.40 0.35 0.00	30.37 0.30 0.00	24.60 0.16 0.00	26.23 0.17 0.00	28.72 0.44 0.00	30.42 0.45 0.00	38.27 0.62 0.00	40.17 0.53 0.00	37.02 0.46 0.00	37.45 0.53 0.00	44.21 0.82 0.00	35.25 0.67 0.00	33.61 0.60 0.00	37.18 0.56 0.00	34.34 0.41 0.00	31.43 0.30 0.00	27.86 0.06 0.00
BROOME___LFGE 323600	25.17 -0.05 0.00	24.25 -0.07 0.00	24.09 -0.09 0.00	23.71 -0.02 0.00	23.83 -0.03 0.00	25.51 0.00 0.00	33.26 0.06 0.00	39.40 0.35 0.00	30.37 0.30 0.00	24.60 0.16 0.00	26.23 0.17 0.00	28.72 0.44 0.00	30.42 0.45 0.00	38.27 0.62 0.00	40.17 0.53 0.00	37.02 0.46 0.00	37.45 0.53 0.00	44.21 0.82 0.00	35.25 0.67 0.00	33.61 0.60 0.00	37.18 0.56 0.00	34.34 0.41 0.00	31.43 0.30 0.00	27.86 0.06 0.00
BROWNFLS_115KV_TB_3_5 80003	26.11 0.89 0.00	25.15 0.82 0.00	24.96 0.78 0.00	24.50 0.77 0.00	24.63 0.77 0.00	26.42 0.90 0.00	34.41 1.22 0.00	40.23 1.18 0.00	30.71 0.64 0.00	24.87 0.43 0.00	26.46 0.40 0.00	28.74 0.45 0.00	30.30 0.34 0.00	38.10 0.46 0.00	40.13 0.49 0.00	37.09 0.53 0.00	37.48 0.56 0.00	44.37 0.98 0.00	35.63 1.05 0.00	34.13 1.12 0.00	37.83 1.21 0.00	35.19 1.26 0.00	32.06 0.93 0.00	28.52 0.73 0.00
BROWNSV1_27_KV_LOAD 356125	26.50 1.28 0.00	25.49 1.17 0.00	25.32 1.14 0.00	24.80 1.07 0.00	24.96 1.10 0.00	26.69 1.18 0.00	34.95 1.75 0.00	41.56 2.51 0.00	32.36 2.29 0.00	26.20 1.77 0.00	27.86 1.80 0.00	30.27 1.98 0.00	32.32 2.35 0.00	40.54 2.90 0.00	42.61 2.97 0.00	41.95 2.87 -2.53	42.95 2.82 -3.22	49.73 3.19 -3.15	48.16 2.26 -11.32	41.35 2.15 -6.19	40.92 2.34 -1.96	36.09 2.15 0.00	33.18 2.05 0.00	29.44 1.64 0.00
BURROWS___LYONSDAL 23803	26.13 0.91 0.00	25.14 0.81 0.00	24.96 0.77 0.00	24.51 0.78 0.00	24.66 0.79 0.00	26.44 0.92 0.00	34.52 1.33 0.00	40.54 1.49 0.00	31.04 0.97 0.00	25.05 0.62 0.00	26.63 0.56 0.00	28.95 0.66 0.00	30.64 0.68 0.00	38.51 0.87 0.00	40.60 0.97 0.00	37.57 1.02 0.00	38.10 1.18 0.00	45.21 1.81 0.00	36.25 1.66 0.00	34.71 1.69 0.00	38.43 1.80 0.00	35.51 1.58 0.00	32.39 1.26 0.00	28.77 0.97 0.00
CAITHNESS_CC_1 323624	26.28 1.06 0.00	25.36 1.03 0.00	25.18 1.00 0.00	24.66 0.93 0.00	24.84 0.98 0.00	26.56 1.05 0.00	34.92 1.73 0.00	41.35 2.30 0.00	32.29 2.22 0.00	26.07 1.64 0.00	27.50 1.43 0.00	29.64 1.35 0.00	31.70 1.74 0.00	39.76 2.12 0.00	41.77 2.13 0.00	41.52 2.41 -2.55	42.86 2.49 -3.46	69.71 2.95 -23.37	48.17 2.16 -11.42	41.33 2.07 -6.24	40.66 2.06 -1.98	35.59 1.66 0.00	32.89 1.70 -0.06	28.99 1.20 0.00
CALPINE BETH_PAGE_GT4 24209	26.46 1.24 0.00	25.45 1.13 0.00	25.28 1.09 0.00	24.74 1.02 0.00	24.92 1.06 0.00	26.67 1.15 0.00	34.98 1.78 0.00	41.49 2.44 0.00	32.34 2.27 0.00	26.14 1.71 0.00	27.68 1.62 0.00	30.05 1.76 0.00	32.10 2.14 0.00	40.19 2.54 0.00	42.17 2.53 0.00	41.76 2.65 -2.55	43.07 2.70 -3.46	69.93 3.17 -23.36	48.26 2.25 -11.42	41.38 2.12 -6.24	40.80 2.20 -1.98	35.85 1.92 0.00	33.15 1.96 -0.06	29.26 1.46 0.00
CALPINE_BETH_PAGE_GT_4 323586	26.46 1.24 0.00	25.45 1.13 0.00	25.27 1.08 0.00	24.74 1.02 0.00	24.92 1.05 0.00	26.67 1.15 0.00	34.98 1.78 0.00	41.50 2.45 0.00	32.34 2.27 0.00	26.14 1.71 0.00	27.68 1.62 0.00	30.05 1.76 0.00	32.11 2.14 0.00	40.19 2.54 0.00	42.17 2.53 0.00	41.77 2.66 -2.55	43.07 2.70 -3.46	69.93 3.17 -23.37	48.26 2.25 -11.42	41.38 2.12 -6.24	40.80 2.20 -1.98	35.85 1.92 0.00	33.15 1.96 -0.06	29.26 1.46 0.00
CALPINE_BP_GT1 23823	26.46 1.24 0.00	25.45 1.13 0.00	25.27 1.08 0.00	24.74 1.02 0.00	24.92 1.05 0.00	26.67 1.15 0.00	34.98 1.78 0.00	41.50 2.45 0.00	32.34 2.27 0.00	26.14 1.71 0.00	27.68 1.62 0.00	30.05 1.76 0.00	32.11 2.14 0.00	40.19 2.54 0.00	42.17 2.53 0.00	41.77 2.66 -2.55	43.07 2.70 -3.46	69.93 3.17 -23.37	48.26 2.25 -11.42	41.38 2.12 -6.24	40.80 2.20 -1.98	35.85 1.92 0.00	33.15 1.96 -0.06	29.26 1.46 0.00
CALSPAN___DRP 24200	24.77 -0.45 0.00	23.79 -0.54 0.00	23.60 -0.59 0.00	23.24 -0.48 0.00	23.33 -0.53 0.00	25.23 -0.29 0.00	32.51 -0.69 0.00	38.07 -0.98 0.00	29.27 -0.80 0.00	24.01 -0.42 0.00	25.77 -0.29 0.00	28.60 0.32 0.00	30.31 0.34 0.00	38.27 0.63 0.00	40.06 0.43 0.00	36.73 0.17 0.00	37.22 0.30 0.00	44.33 0.94 0.00	35.30 0.72 0.00	33.49 0.48 0.00	36.75 0.12 0.00	33.81 -0.13 0.00	30.60 -0.53 0.00	27.25 -0.55 0.00

CALVERTON___SOLAR 323806	26.29 1.07 0.00	25.39 1.06 0.00	25.21 1.02 0.00	24.69 0.96 0.00	24.87 1.01 0.00	26.61 1.09 0.00	35.00 1.80 0.00	41.41 2.35 0.00	32.33 2.26 0.00	26.11 1.68 0.00	27.52 1.46 0.00	29.64 1.36 0.00	31.70 1.73 0.00	39.79 2.14 0.00	41.81 2.18 0.00	41.60 2.48 -2.55	42.96 2.59 -3.46	69.85 3.09 -23.37	48.29 2.29 -11.42	41.46 2.20 -6.24	40.78 2.18 -1.98	35.67 1.73 0.00	32.94 1.75 -0.06	29.01 1.21 0.00
CANDIGU_WT_PWR 323617	24.70 -0.52 0.00	23.69 -0.64 0.00	23.52 -0.66 0.00	23.26 -0.46 0.00	23.42 -0.45 0.00	25.20 -0.31 0.00	32.82 -0.37 0.00	38.77 -0.28 0.00	29.82 -0.25 0.00	24.27 -0.16 0.00	25.98 -0.08 0.00	28.71 0.42 0.00	30.33 0.36 0.00	38.19 0.55 0.00	39.89 0.26 0.00	36.62 0.06 0.00	37.15 0.24 0.00	44.09 0.70 0.00	35.17 0.59 0.00	33.53 0.51 0.00	36.89 0.26 0.00	34.06 0.12 0.00	31.03 -0.10 0.00	27.45 -0.34 0.00
CARR STREET_E_SYR 24060	24.98 -0.24 0.00	24.06 -0.27 0.00	23.89 -0.30 0.00	23.48 -0.25 0.00	23.61 -0.25 0.00	25.28 -0.24 0.00	32.94 -0.26 0.00	38.85 -0.20 0.00	29.93 -0.14 0.00	24.28 -0.15 0.00	25.89 -0.17 0.00	28.24 -0.04 0.00	29.95 -0.01 0.00	37.67 0.03 0.00	39.66 0.02 0.00	36.57 0.02 0.00	36.96 0.04 0.00	43.58 0.19 0.00	34.76 0.17 0.00	33.13 0.12 0.00	36.64 0.02 0.00	33.85 -0.09 0.00	31.05 -0.08 0.00	27.61 -0.18 0.00
CARTHAGE___PAPER 23857	26.54 1.32 0.00	25.52 1.20 0.00	25.32 1.14 0.00	24.87 1.14 0.00	25.02 1.15 0.00	26.87 1.35 0.00	35.10 1.91 0.00	41.10 2.05 0.00	31.31 1.24 0.00	25.20 0.77 0.00	26.70 0.64 0.00	29.00 0.71 0.00	30.63 0.67 0.00	38.52 0.87 0.00	40.58 0.94 0.00	37.60 1.04 0.00	38.23 1.32 0.00	45.81 2.41 0.00	36.92 2.34 0.00	35.47 2.45 0.00	39.22 2.60 0.00	36.24 2.31 0.00	32.93 1.80 0.00	29.20 1.40 0.00
CASSADAGA_WT_PWR 323784	25.06 -0.16 0.00	23.92 -0.41 0.00	23.80 -0.38 0.00	23.44 -0.29 0.00	23.40 -0.46 0.00	25.27 -0.25 0.00	32.84 -0.35 0.00	39.13 0.08 0.00	30.36 0.28 0.00	24.86 0.43 0.00	26.68 0.62 0.00	29.70 1.41 0.00	31.39 1.43 0.00	39.62 1.98 0.00	41.43 1.79 0.00	37.98 1.43 0.00	38.51 1.60 0.00	45.81 2.41 0.00	36.42 1.83 0.00	34.60 1.59 0.00	37.90 1.27 0.00	34.67 0.74 0.00	31.20 0.07 0.00	27.45 -0.34 0.00
CE_DUNWOOD___DRP 24194	26.12 0.90 0.00	25.13 0.81 0.00	24.98 0.80 0.00	24.46 0.73 0.00	24.62 0.76 0.00	26.33 0.81 0.00	34.44 1.24 0.00	40.91 1.86 0.00	31.78 1.71 0.00	25.70 1.27 0.00	27.33 1.27 0.00	29.69 1.40 0.00	31.66 1.70 0.00	39.71 2.06 0.00	41.76 2.12 0.00	41.34 2.08 -2.70	42.39 2.04 -3.44	49.06 2.30 -3.37	48.25 1.56 -12.10	41.13 1.50 -6.62	40.35 1.63 -2.09	35.43 1.50 0.00	32.61 1.48 0.00	28.96 1.17 0.00
CE_MILLWOOD___DRP 24193	26.01 0.79 0.00	25.03 0.71 0.00	24.88 0.69 0.00	24.36 0.64 0.00	24.52 0.66 0.00	26.22 0.71 0.00	34.30 1.10 0.00	40.73 1.68 0.00	31.64 1.57 0.00	25.58 1.15 0.00	27.19 1.13 0.00	29.54 1.25 0.00	31.51 1.55 0.00	39.50 1.86 0.00	41.56 1.92 0.00	52.37 1.88 -13.93	56.48 1.85 -17.71	62.84 2.07 -17.38	98.43 1.38 -62.46	68.51 1.33 -34.16	48.89 1.45 -10.81	35.27 1.34 0.00	32.47 1.34 0.00	28.84 1.05 0.00
CE_NYC2_DRP 24202	26.32 1.10 0.00	25.35 1.02 0.00	25.18 1.00 0.00	24.64 0.92 0.00	24.81 0.94 0.00	26.49 0.97 0.00	34.70 1.50 0.00	41.27 2.23 0.00	32.13 2.06 0.00	26.01 1.58 0.00	27.65 1.59 0.00	30.05 1.76 0.00	32.08 2.11 0.00	40.22 2.57 0.00	42.27 2.63 0.00	41.61 2.53 -2.53	42.59 2.46 -3.22	49.30 2.76 -3.15	47.81 1.91 -11.32	41.03 1.83 -6.19	40.55 1.97 -1.96	35.79 1.85 0.00	32.89 1.76 0.00	29.20 1.40 0.00
CE_NYC_DRP 24195	26.29 1.06 0.00	25.29 0.97 0.00	25.13 0.95 0.00	24.61 0.88 0.00	24.77 0.91 0.00	26.49 0.97 0.00	34.65 1.46 0.00	41.20 2.15 0.00	32.07 2.00 0.00	25.95 1.53 0.00	27.61 1.55 0.00	30.00 1.72 0.00	32.02 2.05 0.00	40.16 2.51 0.00	42.20 2.57 0.00	41.56 2.47 -2.53	42.55 2.42 -3.22	49.24 2.70 -3.15	47.79 1.88 -11.32	40.99 1.79 -6.19	40.53 1.94 -1.96	35.73 1.80 0.00	32.86 1.73 0.00	29.17 1.38 0.00
CHAFFEE___LFGE 323603	24.91 -0.31 0.00	23.92 -0.41 0.00	23.72 -0.47 0.00	23.37 -0.36 0.00	23.47 -0.40 0.00	25.35 -0.16 0.00	32.71 -0.48 0.00	38.36 -0.68 0.00	29.52 -0.55 0.00	24.19 -0.25 0.00	25.94 -0.12 0.00	28.80 0.52 0.00	30.52 0.56 0.00	38.55 0.90 0.00	40.34 0.70 0.00	37.02 0.46 0.00	37.52 0.60 0.00	44.64 1.24 0.00	35.54 0.96 0.00	33.73 0.72 0.00	37.01 0.38 0.00	34.04 0.10 0.00	30.85 -0.29 0.00	27.44 -0.36 0.00
CHATEAUG_35_KV_LOAD 355732	25.67 0.45 0.00	24.69 0.36 0.00	24.56 0.37 0.00	24.05 0.32 0.00	24.15 0.29 0.00	25.88 0.36 0.00	33.69 0.50 0.00	39.47 0.42 0.00	30.16 0.09 0.00	24.49 0.06 0.00	26.20 0.13 0.00	28.46 0.17 0.00	30.08 0.12 0.00	37.85 0.21 0.00	39.85 0.21 0.00	36.64 0.08 0.00	36.78 -0.14 0.00	43.32 -0.07 0.00	34.66 0.08 0.00	33.18 0.16 0.00	37.05 0.42 0.00	34.45 0.51 0.00	31.48 0.35 0.00	28.06 0.26 0.00
CHATEAUG_WT_PWR 323614	25.85 0.63 0.00	24.79 0.46 0.00	24.66 0.48 0.00	24.12 0.39 0.00	24.22 0.36 0.00	25.97 0.46 0.00	33.94 0.75 0.00	39.91 0.86 0.00	30.47 0.40 0.00	24.63 0.20 0.00	26.37 0.31 0.00	28.68 0.39 0.00	30.43 0.47 0.00	38.31 0.66 0.00	40.36 0.73 0.00	37.14 0.58 0.00	37.12 0.20 0.00	43.61 0.22 0.00	34.79 0.21 0.00	33.39 0.37 0.00	37.55 0.93 0.00	34.86 0.92 0.00	31.88 0.75 0.00	28.33 0.54 0.00
CHAT_HIGH_FALL_HYD 323578	25.67 0.45 0.00	24.69 0.36 0.00	24.56 0.37 0.00	24.05 0.32 0.00	24.15 0.29 0.00	25.88 0.36 0.00	33.69 0.50 0.00	39.47 0.42 0.00	30.16 0.09 0.00	24.49 0.06 0.00	26.20 0.13 0.00	28.46 0.17 0.00	30.08 0.12 0.00	37.85 0.21 0.00	39.85 0.21 0.00	36.64 0.08 0.00	36.78 -0.14 0.00	43.32 -0.07 0.00	34.66 0.08 0.00	33.18 0.16 0.00	37.05 0.42 0.00	34.45 0.51 0.00	31.48 0.35 0.00	28.06 0.26 0.00
CHAUTAUQUA___LFGE 323629	24.89 -0.33 0.00	23.81 -0.51 0.00	23.65 -0.53 0.00	23.31 -0.42 0.00	23.33 -0.54 0.00	25.21 -0.31 0.00	32.69 -0.51 0.00	38.74 -0.31 0.00	29.88 -0.19 0.00	24.42 -0.02 0.00	26.20 0.14 0.00	29.17 0.88 0.00	30.84 0.88 0.00	38.92 1.27 0.00	40.69 1.06 0.00	37.30 0.74 0.00	37.81 0.89 0.00	45.00 1.61 0.00	35.86 1.28 0.00	34.08 1.07 0.00	37.37 0.74 0.00	34.27 0.33 0.00	30.92 -0.21 0.00	27.30 -0.49 0.00
CHERRYST_13_KV_LD 356241	26.35 1.13 0.00	25.36 1.04 0.00	25.19 1.01 0.00	24.68 0.95 0.00	24.84 0.97 0.00	26.57 1.05 0.00	34.77 1.57 0.00	41.34 2.29 0.00	32.19 2.12 0.00	26.06 1.62 0.00	27.72 1.66 0.00	30.12 1.84 0.00	32.15 2.18 0.00	40.32 2.68 0.00	42.39 2.75 0.00	41.73 2.64 -2.53	42.72 2.59 -3.22	49.43 2.89 -3.15	47.92 2.02 -11.32	41.12 1.91 -6.19	40.64 2.06 -1.96	35.84 1.90 0.00	32.96 1.83 0.00	29.26 1.46 0.00

CHESTROR_138KV_BK263 355645	25.78 0.56 0.00	24.82 0.50 0.00	24.67 0.49 0.00	24.17 0.44 0.00	24.33 0.46 0.00	26.01 0.49 0.00	33.99 0.79 0.00	40.33 1.28 0.00	31.26 1.19 0.00	25.27 0.84 0.00	26.87 0.81 0.00	29.19 0.91 0.00	31.09 1.12 0.00	39.00 1.35 0.00	41.07 1.43 0.00	35.07 1.42 2.91	34.61 1.40 3.70	41.36 1.58 3.62	22.65 1.06 13.00	26.92 1.02 7.11	35.49 1.11 2.25	34.94 1.00 0.00	32.15 1.02 0.00	28.58 0.78 0.00
CH_MIDHUDSON___DRP 24192	26.03 0.81 0.00	25.05 0.73 0.00	24.92 0.74 0.00	24.40 0.67 0.00	24.56 0.69 0.00	26.25 0.73 0.00	34.31 1.12 0.00	40.73 1.68 0.00	31.56 1.49 0.00	25.49 1.06 0.00	27.09 1.03 0.00	29.41 1.13 0.00	31.35 1.39 0.00	39.34 1.69 0.00	41.45 1.81 0.00	38.34 1.78 0.00	38.73 1.81 0.00	45.51 2.12 0.00	36.04 1.46 0.00	34.43 1.41 0.00	38.18 1.56 0.00	35.33 1.40 0.00	32.50 1.37 0.00	28.87 1.08 0.00
CH_MISC_IPPS 23765	26.18 0.96 0.00	25.19 0.86 0.00	25.03 0.84 0.00	24.51 0.78 0.00	24.67 0.81 0.00	26.38 0.87 0.00	34.51 1.32 0.00	40.98 1.93 0.00	31.77 1.70 0.00	25.67 1.24 0.00	27.28 1.22 0.00	29.64 1.35 0.00	31.57 1.61 0.00	39.63 1.99 0.00	41.78 2.15 0.00	38.68 2.12 0.00	39.07 2.15 0.00	45.83 2.44 0.00	36.31 1.72 0.00	34.66 1.65 0.00	38.43 1.80 0.00	35.54 1.60 0.00	32.67 1.54 0.00	29.01 1.21 0.00
CH_RES_BVR_FALLS 23983	25.25 0.03 0.00	24.38 0.05 0.00	24.23 0.05 0.00	23.76 0.04 0.00	23.89 0.02 0.00	25.56 0.04 0.00	33.19 -0.01 0.00	38.88 -0.17 0.00	29.86 -0.21 0.00	24.32 -0.11 0.00	25.98 -0.08 0.00	28.20 -0.09 0.00	29.80 -0.16 0.00	37.47 -0.17 0.00	39.44 -0.19 0.00	36.31 -0.24 0.00	36.62 -0.30 0.00	43.05 -0.34 0.00	34.37 -0.22 0.00	32.79 -0.22 0.00	36.39 -0.23 0.00	33.81 -0.13 0.00	30.97 -0.16 0.00	27.67 -0.13 0.00
CH_RES_NIAGARA 23895	23.84 -1.38 0.00	22.93 -1.39 0.00	22.77 -1.42 0.00	22.42 -1.31 0.00	22.49 -1.37 0.00	24.31 -1.21 0.00	31.17 -2.03 0.00	36.22 -2.83 0.00	27.83 -2.25 0.00	22.89 -1.54 0.00	24.57 -1.49 0.00	27.30 -0.99 0.00	28.93 -1.03 0.00	36.54 -1.11 0.00	38.22 -1.41 0.00	34.99 -1.57 0.00	35.39 -1.52 0.00	42.28 -1.11 0.00	33.65 -0.94 0.00	31.94 -1.08 0.00	35.03 -1.59 0.00	32.27 -1.66 0.00	29.26 -1.87 0.00	26.17 -1.63 0.00
CH_RES_SYRACUSE 23985	25.11 -0.11 0.00	24.18 -0.15 0.00	24.01 -0.18 0.00	23.60 -0.13 0.00	23.73 -0.13 0.00	25.40 -0.11 0.00	33.13 -0.07 0.00	39.07 0.02 0.00	30.10 0.03 0.00	24.42 -0.01 0.00	26.04 -0.02 0.00	28.39 0.11 0.00	30.09 0.13 0.00	37.86 0.21 0.00	39.85 0.22 0.00	36.78 0.22 0.00	37.25 0.33 0.00	43.95 0.56 0.00	35.05 0.47 0.00	33.43 0.42 0.00	36.94 0.31 0.00	34.13 0.20 0.00	31.21 0.08 0.00	27.75 -0.05 0.00
CLINTON_WT_PWR 323605	25.85 0.63 0.00	24.79 0.46 0.00	24.66 0.48 0.00	24.12 0.39 0.00	24.22 0.36 0.00	25.97 0.46 0.00	33.94 0.75 0.00	39.91 0.86 0.00	30.47 0.40 0.00	24.63 0.20 0.00	26.37 0.31 0.00	28.68 0.39 0.00	30.43 0.47 0.00	38.31 0.66 0.00	40.36 0.73 0.00	37.14 0.58 0.00	37.12 0.20 0.00	43.61 0.22 0.00	34.79 0.21 0.00	33.39 0.37 0.00	37.55 0.93 0.00	34.86 0.92 0.00	31.88 0.75 0.00	28.33 0.54 0.00
CLINTON___LFGE 323618	25.93 0.71 0.00	24.88 0.55 0.00	24.74 0.55 0.00	24.20 0.47 0.00	24.30 0.44 0.00	26.06 0.55 0.00	34.05 0.85 0.00	40.02 0.98 0.00	30.55 0.48 0.00	24.72 0.29 0.00	26.46 0.40 0.00	28.77 0.48 0.00	30.50 0.53 0.00	38.37 0.72 0.00	40.44 0.81 0.00	37.22 0.66 0.00	37.27 0.36 0.00	43.85 0.45 0.00	35.03 0.44 0.00	33.60 0.58 0.00	37.71 1.08 0.00	35.00 1.06 0.00	31.98 0.85 0.00	28.42 0.63 0.00
COBBLENY_34_KV_TB1 80064	24.91 -0.31 0.00	23.92 -0.41 0.00	23.72 -0.47 0.00	23.37 -0.36 0.00	23.47 -0.40 0.00	25.35 -0.16 0.00	32.71 -0.48 0.00	38.36 -0.68 0.00	29.52 -0.55 0.00	24.19 -0.24 0.00	25.94 -0.12 0.00	28.80 0.51 0.00	30.52 0.56 0.00	38.55 0.91 0.00	40.34 0.70 0.00	37.01 0.45 0.00	37.51 0.59 0.00	44.64 1.24 0.00	35.54 0.96 0.00	33.73 0.71 0.00	37.01 0.38 0.00	34.04 0.10 0.00	30.85 -0.29 0.00	27.44 -0.36 0.00
COFFEEN___115KV_TB3 355620	26.63 1.41 0.00	25.59 1.27 0.00	25.39 1.21 0.00	24.94 1.21 0.00	25.09 1.23 0.00	26.95 1.43 0.00	35.25 2.05 0.00	41.34 2.29 0.00	31.46 1.39 0.00	25.29 0.86 0.00	26.74 0.68 0.00	29.08 0.79 0.00	30.73 0.76 0.00	38.64 0.99 0.00	40.69 1.05 0.00	37.73 1.17 0.00	38.50 1.58 0.00	46.41 3.01 0.00	37.38 2.79 0.00	35.96 2.95 0.00	39.73 3.10 0.00	36.61 2.68 0.00	33.21 2.08 0.00	29.40 1.60 0.00
COLDSPRG_115KV_BK1 355956	25.47 0.24 0.00	24.37 0.04 0.00	24.24 0.06 0.00	23.90 0.17 0.00	23.94 0.07 0.00	25.88 0.37 0.00	33.68 0.48 0.00	40.02 0.97 0.00	30.93 0.86 0.00	25.27 0.84 0.00	27.08 1.02 0.00	30.05 1.76 0.00	31.71 1.75 0.00	40.01 2.37 0.00	41.80 2.16 0.00	38.33 1.77 0.00	38.90 1.98 0.00	46.26 2.87 0.00	36.75 2.17 0.00	34.97 1.96 0.00	38.39 1.76 0.00	35.22 1.28 0.00	31.85 0.72 0.00	28.11 0.31 0.00
COLONIE_LFGE___ 323577	26.01 0.79 0.00	25.05 0.73 0.00	24.98 0.79 0.00	24.45 0.72 0.00	24.62 0.75 0.00	26.32 0.80 0.00	34.27 1.08 0.00	40.48 1.43 0.00	31.07 1.00 0.00	25.00 0.56 0.00	26.54 0.48 0.00	28.76 0.47 0.00	30.64 0.67 0.00	38.48 0.84 0.00	40.60 0.97 0.00	37.48 0.92 0.00	37.96 1.04 0.00	44.54 1.14 0.00	35.34 0.76 0.00	33.81 0.80 0.00	37.71 1.08 0.00	34.94 1.01 0.00	32.19 1.06 0.00	28.75 0.95 0.00
COOPERNY_115KV_TB1 80082	25.57 0.35 0.00	24.66 0.33 0.00	24.50 0.32 0.00	24.02 0.29 0.00	24.16 0.30 0.00	25.83 0.31 0.00	33.71 0.51 0.00	39.92 0.87 0.00	30.91 0.84 0.00	25.01 0.58 0.00	26.63 0.57 0.00	28.94 0.65 0.00	30.76 0.80 0.00	38.60 0.96 0.00	40.66 1.02 0.00	36.17 1.00 1.39	36.12 0.97 1.77	42.76 1.09 1.72	29.14 0.73 6.17	30.34 0.70 3.37	36.32 0.76 1.07	34.63 0.70 0.00	31.85 0.71 0.00	28.32 0.51 0.00
COPENHAGEN_WT_PWR 323753	26.31 1.09 0.00	25.29 0.96 0.00	25.10 0.91 0.00	24.65 0.92 0.00	24.80 0.94 0.00	26.62 1.11 0.00	34.77 1.57 0.00	40.73 1.68 0.00	31.09 1.01 0.00	25.07 0.63 0.00	26.54 0.47 0.00	28.86 0.58 0.00	30.52 0.56 0.00	38.38 0.73 0.00	40.40 0.76 0.00	37.41 0.86 0.00	38.11 1.20 0.00	45.71 2.31 0.00	36.77 2.18 0.00	35.32 2.30 0.00	39.04 2.42 0.00	36.02 2.09 0.00	32.75 1.61 0.00	29.01 1.22 0.00
CORNELL_____ 23752	25.54 0.32 0.00	24.58 0.25 0.00	24.41 0.22 0.00	24.01 0.28 0.00	24.15 0.28 0.00	25.88 0.36 0.00	33.81 0.62 0.00	39.98 0.93 0.00	30.73 0.65 0.00	24.80 0.37 0.00	26.42 0.35 0.00	28.84 0.55 0.00	30.50 0.53 0.00	38.36 0.71 0.00	40.36 0.72 0.00	37.26 0.70 0.00	37.80 0.89 0.00	44.82 1.42 0.00	35.96 1.37 0.00	34.33 1.32 0.00	37.92 1.30 0.00	34.97 1.03 0.00	31.94 0.81 0.00	28.28 0.48 0.00

CORONA__69_KV_TB1 355595	26.53 1.31 0.00	25.51 1.18 0.00	25.32 1.14 0.00	24.79 1.06 0.00	24.96 1.10 0.00	26.72 1.21 0.00	35.03 1.83 0.00	41.51 2.47 0.00	32.32 2.25 0.00	26.14 1.71 0.00	27.79 1.73 0.00	30.21 1.92 0.00	32.27 2.30 0.00	40.36 2.71 0.00	42.31 2.68 0.00	41.82 2.72 -2.55	43.15 2.77 -3.46	69.99 3.23 -23.36	48.32 2.31 -11.42	41.44 2.18 -6.24	40.91 2.31 -1.98	36.01 2.08 0.00	33.29 2.10 -0.06	29.40 1.60 0.00
CORTLAND__115KV_TB3 80093	25.39 0.17 0.00	24.45 0.12 0.00	24.28 0.09 0.00	23.86 0.14 0.00	24.00 0.13 0.00	25.70 0.18 0.00	33.56 0.36 0.00	39.66 0.61 0.00	30.51 0.44 0.00	24.67 0.24 0.00	26.29 0.22 0.00	28.69 0.41 0.00	30.39 0.43 0.00	38.24 0.59 0.00	40.22 0.58 0.00	37.12 0.56 0.00	37.58 0.66 0.00	44.40 1.01 0.00	35.52 0.93 0.00	33.90 0.88 0.00	37.50 0.88 0.00	34.61 0.68 0.00	31.66 0.53 0.00	28.07 0.27 0.00
COXSACKIE__GT 23611	26.65 1.43 0.00	25.67 1.35 0.00	25.58 1.40 0.00	25.06 1.33 0.00	25.26 1.39 0.00	27.07 1.55 0.00	35.39 2.19 0.00	41.74 2.69 0.00	31.68 1.61 0.00	25.12 0.70 0.00	26.30 0.23 0.00	28.33 0.04 0.00	30.11 0.15 0.00	37.95 0.30 0.00	32.12 0.48 8.00	37.14 0.58 0.00	37.94 1.02 0.00	45.08 1.69 0.00	36.11 1.53 0.00	34.69 1.67 0.00	38.57 1.95 0.00	35.58 1.65 0.00	32.50 1.37 0.00	29.13 1.33 0.00
CPV_VALLEY__CC1 323721	25.62 0.40 0.00	24.68 0.35 0.00	24.52 0.34 0.00	24.02 0.30 0.00	24.18 0.32 0.00	25.86 0.34 0.00	33.75 0.56 0.00	40.03 0.98 0.00	31.04 0.97 0.00	25.11 0.68 0.00	26.71 0.64 0.00	29.01 0.73 0.00	30.88 0.92 0.00	38.73 1.09 0.00	40.78 1.14 0.00	35.77 1.14 1.93	35.57 1.10 2.45	42.22 1.22 2.39	26.78 0.79 8.59	29.06 0.75 4.70	35.94 0.81 1.49	34.68 0.75 0.00	31.92 0.79 0.00	28.39 0.59 0.00
CPV_VALLEY__CC2 323722	25.62 0.40 0.00	24.68 0.35 0.00	24.52 0.34 0.00	24.02 0.30 0.00	24.18 0.32 0.00	25.86 0.34 0.00	33.75 0.56 0.00	40.03 0.98 0.00	31.04 0.97 0.00	25.11 0.68 0.00	26.71 0.64 0.00	29.01 0.73 0.00	30.88 0.92 0.00	38.73 1.09 0.00	40.78 1.14 0.00	35.77 1.14 1.93	35.57 1.10 2.45	42.22 1.22 2.39	26.78 0.79 8.59	29.06 0.75 4.70	35.94 0.81 1.49	34.68 0.75 0.00	31.92 0.79 0.00	28.39 0.59 0.00
CRESCENT__HYD 24018	26.01 0.79 0.00	25.05 0.73 0.00	24.98 0.79 0.00	24.45 0.72 0.00	24.62 0.75 0.00	26.32 0.80 0.00	34.27 1.08 0.00	40.48 1.43 0.00	31.07 1.00 0.00	25.00 0.56 0.00	26.54 0.48 0.00	28.76 0.47 0.00	30.64 0.67 0.00	38.48 0.84 0.00	40.60 0.97 0.00	37.48 0.92 0.00	37.96 1.04 0.00	44.54 1.14 0.00	35.34 0.76 0.00	33.81 0.80 0.00	37.71 1.08 0.00	34.94 1.01 0.00	32.19 1.06 0.00	28.75 0.95 0.00
CRICKET__VALLEY_CC1 323756	25.87 0.65 0.00	24.86 0.54 0.00	24.77 0.58 0.00	24.25 0.52 0.00	24.40 0.53 0.00	26.07 0.55 0.00	34.06 0.86 0.00	40.42 1.37 0.00	31.24 1.18 0.00	25.18 0.75 0.00	26.77 0.71 0.00	29.05 0.76 0.00	30.97 1.00 0.00	38.82 1.18 0.00	40.93 1.30 0.00	38.94 1.29 -1.10	39.62 1.31 -1.39	46.20 1.46 -1.35	40.37 0.92 -4.86	36.59 0.92 -2.66	38.54 1.08 -0.84	34.90 0.97 0.00	32.14 1.01 0.00	28.61 0.82 0.00
CRICKET__VALLEY_CC2 323757	25.87 0.65 0.00	24.86 0.54 0.00	24.77 0.58 0.00	24.25 0.52 0.00	24.40 0.53 0.00	26.07 0.55 0.00	34.06 0.86 0.00	40.42 1.37 0.00	31.24 1.18 0.00	25.18 0.75 0.00	26.77 0.71 0.00	29.05 0.76 0.00	30.97 1.00 0.00	38.82 1.18 0.00	40.93 1.30 0.00	38.94 1.29 -1.10	39.62 1.31 -1.39	46.20 1.46 -1.35	40.37 0.92 -4.86	36.59 0.92 -2.66	38.54 1.08 -0.84	34.90 0.97 0.00	32.14 1.01 0.00	28.61 0.82 0.00
CRICKET__VALLEY_CC3 323758	25.87 0.65 0.00	24.86 0.54 0.00	24.77 0.58 0.00	24.25 0.52 0.00	24.40 0.53 0.00	26.07 0.55 0.00	34.06 0.86 0.00	40.42 1.37 0.00	31.24 1.18 0.00	25.18 0.75 0.00	26.77 0.71 0.00	29.05 0.76 0.00	30.97 1.00 0.00	38.82 1.18 0.00	40.93 1.30 0.00	38.94 1.29 -1.10	39.62 1.31 -1.39	46.20 1.46 -1.35	40.37 0.92 -4.86	36.59 0.92 -2.66	38.54 1.08 -0.84	34.90 0.97 0.00	32.14 1.01 0.00	28.61 0.82 0.00
CRUCIBLE__METL_DRP 24180	25.11 -0.11 0.00	24.18 -0.15 0.00	24.00 -0.18 0.00	23.60 -0.13 0.00	23.73 -0.13 0.00	25.40 -0.11 0.00	33.13 -0.07 0.00	39.07 0.02 0.00	30.10 0.03 0.00	24.41 -0.02 0.00	26.04 -0.02 0.00	28.39 0.11 0.00	30.09 0.13 0.00	37.85 0.21 0.00	39.85 0.22 0.00	36.78 0.22 0.00	37.24 0.33 0.00	43.95 0.56 0.00	35.05 0.47 0.00	33.43 0.41 0.00	36.94 0.31 0.00	34.13 0.20 0.00	31.21 0.08 0.00	27.75 -0.05 0.00
DAHOWA__HYDRO 323763	26.41 1.19 0.00	25.37 1.04 0.00	25.27 1.09 0.00	24.74 1.02 0.00	24.92 1.05 0.00	26.70 1.18 0.00	34.89 1.70 0.00	41.24 2.19 0.00	31.57 1.50 0.00	25.25 0.82 0.00	26.78 0.72 0.00	29.07 0.78 0.00	30.95 0.98 0.00	38.91 1.26 0.00	41.11 1.48 0.00	38.04 1.48 0.00	38.74 1.82 0.00	45.66 2.27 0.00	36.26 1.67 0.00	34.72 1.71 0.00	38.64 2.02 0.00	35.75 1.81 0.00	32.84 1.71 0.00	29.24 1.44 0.00
DANC__LFGE 323619	25.74 0.52 0.00	24.77 0.44 0.00	24.59 0.40 0.00	24.16 0.43 0.00	24.30 0.43 0.00	26.06 0.54 0.00	34.01 0.81 0.00	39.93 0.88 0.00	30.56 0.49 0.00	24.68 0.25 0.00	26.17 0.11 0.00	28.49 0.20 0.00	30.15 0.19 0.00	37.91 0.27 0.00	39.87 0.23 0.00	36.90 0.33 0.00	37.50 0.58 0.00	44.68 1.29 0.00	35.86 1.27 0.00	34.37 1.36 0.00	38.01 1.39 0.00	35.13 1.19 0.00	32.02 0.89 0.00	28.42 0.62 0.00
DANSKAMMER__1 23586	26.18 0.96 0.00	25.19 0.86 0.00	25.03 0.84 0.00	24.51 0.78 0.00	24.67 0.81 0.00	26.38 0.87 0.00	34.51 1.32 0.00	40.98 1.93 0.00	31.77 1.70 0.00	25.67 1.24 0.00	27.28 1.22 0.00	29.64 1.35 0.00	31.57 1.61 0.00	39.63 1.99 0.00	41.78 2.15 0.00	38.68 2.12 0.00	39.07 2.15 0.00	45.83 2.44 0.00	36.31 1.72 0.00	34.66 1.65 0.00	38.43 1.80 0.00	35.54 1.60 0.00	32.67 1.54 0.00	29.01 1.21 0.00
DANSKAMMER__2 23589	26.18 0.96 0.00	25.19 0.86 0.00	25.03 0.84 0.00	24.51 0.78 0.00	24.67 0.81 0.00	26.38 0.87 0.00	34.51 1.32 0.00	40.98 1.93 0.00	31.77 1.70 0.00	25.67 1.24 0.00	27.28 1.22 0.00	29.64 1.35 0.00	31.57 1.61 0.00	39.63 1.99 0.00	41.78 2.15 0.00	38.68 2.12 0.00	39.07 2.15 0.00	45.83 2.44 0.00	36.31 1.72 0.00	34.66 1.65 0.00	38.43 1.80 0.00	35.54 1.60 0.00	32.67 1.54 0.00	29.01 1.21 0.00
DANSKAMMER__3 23590	26.18 0.96 0.00	25.19 0.86 0.00	25.03 0.84 0.00	24.51 0.78 0.00	24.67 0.81 0.00	26.38 0.87 0.00	34.51 1.32 0.00	40.98 1.93 0.00	31.77 1.70 0.00	25.67 1.24 0.00	27.28 1.22 0.00	29.64 1.35 0.00	31.57 1.61 0.00	39.63 1.99 0.00	41.78 2.15 0.00	38.68 2.12 0.00	39.07 2.15 0.00	45.83 2.44 0.00	36.31 1.72 0.00	34.66 1.65 0.00	38.43 1.80 0.00	35.54 1.60 0.00	32.67 1.54 0.00	29.01 1.21 0.00

DANSKAMMER___4 23591	26.18 0.96 0.00	25.19 0.86 0.00	25.03 0.84 0.00	24.51 0.78 0.00	24.67 0.81 0.00	26.38 0.87 0.00	34.51 1.32 0.00	40.98 1.93 0.00	31.77 1.70 0.00	25.67 1.24 0.00	27.28 1.22 0.00	29.64 1.35 0.00	31.57 1.61 0.00	39.63 1.99 0.00	41.78 2.15 0.00	38.68 2.12 0.00	39.07 2.15 0.00	45.83 2.44 0.00	36.31 1.72 0.00	34.66 1.65 0.00	38.43 1.80 0.00	35.54 1.60 0.00	32.67 1.54 0.00	29.01 1.21 0.00
DANSKAMMER___DIESEL 23592	26.18 0.96 0.00	25.18 0.86 0.00	25.03 0.84 0.00	24.51 0.78 0.00	24.67 0.81 0.00	26.38 0.87 0.00	34.51 1.32 0.00	40.98 1.93 0.00	31.77 1.70 0.00	25.67 1.24 0.00	27.28 1.22 0.00	29.63 1.35 0.00	31.57 1.61 0.00	39.63 1.99 0.00	41.78 2.15 0.00	38.67 2.11 0.00	39.07 2.15 0.00	45.84 2.44 0.00	36.31 1.72 0.00	34.67 1.65 0.00	38.43 1.80 0.00	35.54 1.60 0.00	32.67 1.54 0.00	29.01 1.21 0.00
DARBY___SOLAR 323810	26.30 1.08 0.00	25.28 0.95 0.00	25.19 1.01 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.58 1.07 0.00	34.73 1.53 0.00	41.02 1.97 0.00	31.41 1.34 0.00	25.16 0.73 0.00	26.69 0.62 0.00	28.95 0.66 0.00	30.81 0.85 0.00	38.73 1.09 0.00	40.93 1.30 0.00	37.88 1.33 0.00	38.54 1.62 0.00	45.40 2.01 0.00	36.06 1.47 0.00	34.52 1.51 0.00	38.44 1.82 0.00	35.57 1.64 0.00	32.69 1.56 0.00	29.12 1.32 0.00
DASHVILLE___HYD 23610	25.80 0.58 0.00	24.84 0.52 0.00	24.69 0.50 0.00	24.17 0.45 0.00	24.32 0.46 0.00	25.99 0.47 0.00	33.98 0.78 0.00	40.38 1.33 0.00	31.40 1.33 0.00	25.43 1.00 0.00	27.07 1.01 0.00	29.43 1.15 0.00	31.36 1.40 0.00	39.36 1.72 0.00	39.27 1.90 2.27	38.42 1.86 0.00	38.72 1.80 0.00	45.36 1.97 0.00	35.93 1.34 0.00	34.30 1.28 0.00	37.97 1.35 0.00	35.12 1.19 0.00	32.35 1.22 0.00	28.64 0.84 0.00
DEERFIELD_69_KV_DEERFIELD LD 355887	26.65 1.43 0.00	25.75 1.42 0.00	25.58 1.40 0.00	25.08 1.35 0.00	25.27 1.41 0.00	27.05 1.53 0.00	35.59 2.39 0.00	42.11 3.06 0.00	32.89 2.82 0.00	26.59 2.15 0.00	28.00 1.94 0.00	30.20 1.91 0.00	32.29 2.33 0.00	40.59 2.94 0.00	42.63 3.00 0.00	42.40 3.29 -2.55	43.80 3.43 -3.46	70.82 4.06 -23.36	49.05 3.04 -11.42	42.15 2.89 -6.24	41.47 2.87 -1.98	36.20 2.26 0.00	33.42 2.23 -0.06	29.44 1.64 0.00
DELAWARE___LFGE 323621	25.66 0.44 0.00	24.81 0.49 0.00	24.66 0.48 0.00	24.20 0.47 0.00	24.34 0.48 0.00	25.98 0.46 0.00	33.89 0.70 0.00	40.07 1.02 0.00	30.92 0.85 0.00	25.05 0.61 0.00	26.69 0.63 0.00	29.08 0.79 0.00	30.85 0.89 0.00	38.77 1.12 0.00	40.82 1.18 0.00	37.68 1.12 0.00	37.99 1.08 0.00	44.66 1.27 0.00	35.54 0.96 0.00	33.90 0.89 0.00	37.64 1.01 0.00	34.81 0.87 0.00	31.93 0.79 0.00	28.36 0.56 0.00
DERFIELD_115KV_TB7 355931	25.29 0.07 0.00	24.40 0.07 0.00	24.26 0.07 0.00	23.80 0.07 0.00	23.94 0.07 0.00	25.59 0.07 0.00	33.32 0.12 0.00	39.25 0.20 0.00	30.23 0.16 0.00	24.49 0.06 0.00	26.09 0.03 0.00	28.33 0.04 0.00	30.05 0.09 0.00	37.76 0.11 0.00	39.75 0.12 0.00	36.69 0.13 0.00	37.06 0.14 0.00	43.57 0.17 0.00	34.69 0.10 0.00	33.14 0.12 0.00	36.78 0.16 0.00	34.09 0.15 0.00	31.28 0.15 0.00	27.91 0.11 0.00
DOGLEVILLE___HYD 23807	25.21 -0.01 0.00	24.28 -0.05 0.00	24.18 0.00 0.00	23.65 -0.08 0.00	23.86 -0.01 0.00	25.48 -0.04 0.00	33.28 0.08 0.00	39.56 0.51 0.00	30.20 0.13 0.00	23.71 -0.72 0.00	24.84 -1.22 0.00	26.94 -1.35 0.00	28.81 -1.15 0.00	36.24 -1.41 0.00	38.29 -1.35 0.00	35.79 -0.77 0.00	36.33 -0.59 0.00	42.98 -0.41 0.00	34.29 -0.30 0.00	33.04 0.03 0.00	36.99 0.36 0.00	34.10 0.17 0.00	31.46 0.33 0.00	27.96 0.16 0.00
DUNKIRK___115KV_TB_200 55889	24.86 -0.36 0.00	23.79 -0.53 0.00	23.63 -0.56 0.00	23.28 -0.45 0.00	23.31 -0.56 0.00	25.19 -0.32 0.00	32.65 -0.55 0.00	38.67 -0.38 0.00	29.80 -0.27 0.00	24.36 -0.07 0.00	26.14 0.08 0.00	29.10 0.81 0.00	30.76 0.80 0.00	38.83 1.18 0.00	40.59 0.95 0.00	37.20 0.64 0.00	37.71 0.80 0.00	44.89 1.49 0.00	35.77 1.18 0.00	33.99 0.97 0.00	37.29 0.66 0.00	34.21 0.28 0.00	30.89 -0.24 0.00	27.29 -0.51 0.00
DUNKIRK___1 23563	24.86 -0.36 0.00	23.79 -0.53 0.00	23.63 -0.56 0.00	23.28 -0.45 0.00	23.31 -0.56 0.00	25.19 -0.32 0.00	32.65 -0.55 0.00	38.67 -0.38 0.00	29.80 -0.27 0.00	24.36 -0.07 0.00	26.14 0.08 0.00	29.10 0.81 0.00	30.76 0.80 0.00	38.83 1.18 0.00	40.59 0.95 0.00	37.20 0.64 0.00	37.71 0.80 0.00	44.89 1.49 0.00	35.77 1.18 0.00	33.99 0.97 0.00	37.29 0.66 0.00	34.21 0.28 0.00	30.89 -0.24 0.00	27.29 -0.51 0.00
DUNKIRK___2 23564	24.86 -0.36 0.00	23.79 -0.53 0.00	23.63 -0.56 0.00	23.28 -0.45 0.00	23.31 -0.56 0.00	25.19 -0.32 0.00	32.65 -0.55 0.00	38.67 -0.38 0.00	29.80 -0.27 0.00	24.36 -0.07 0.00	26.14 0.08 0.00	29.10 0.81 0.00	30.76 0.80 0.00	38.83 1.18 0.00	40.59 0.95 0.00	37.20 0.64 0.00	37.71 0.80 0.00	44.89 1.49 0.00	35.77 1.18 0.00	33.99 0.97 0.00	37.29 0.66 0.00	34.21 0.28 0.00	30.89 -0.24 0.00	27.29 -0.51 0.00
DUNKIRK___3 23565	24.79 -0.43 0.00	23.75 -0.57 0.00	23.57 -0.61 0.00	23.24 -0.49 0.00	23.28 -0.58 0.00	25.16 -0.36 0.00	32.57 -0.63 0.00	38.46 -0.59 0.00	29.62 -0.45 0.00	24.22 -0.21 0.00	25.99 -0.07 0.00	28.89 0.61 0.00	30.55 0.60 0.00	38.57 0.92 0.00	40.33 0.69 0.00	36.96 0.40 0.00	37.47 0.55 0.00	44.60 1.21 0.00	35.52 0.93 0.00	33.75 0.73 0.00	37.03 0.41 0.00	34.03 0.09 0.00	30.78 -0.36 0.00	27.24 -0.56 0.00
DUNKIRK___4 23566	24.79 -0.43 0.00	23.75 -0.57 0.00	23.57 -0.61 0.00	23.24 -0.49 0.00	23.28 -0.58 0.00	25.16 -0.36 0.00	32.57 -0.63 0.00	38.46 -0.59 0.00	29.62 -0.45 0.00	24.22 -0.21 0.00	25.99 -0.07 0.00	28.89 0.61 0.00	30.55 0.60 0.00	38.57 0.92 0.00	40.33 0.69 0.00	36.96 0.40 0.00	37.47 0.55 0.00	44.60 1.21 0.00	35.52 0.93 0.00	33.75 0.73 0.00	37.03 0.41 0.00	34.03 0.09 0.00	30.78 -0.36 0.00	27.24 -0.56 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.17 0.95 0.00	25.19 0.87 0.00	25.03 0.84 0.00	24.51 0.78 0.00	24.67 0.80 0.00	26.38 0.86 0.00	34.51 1.31 0.00	41.00 1.95 0.00	31.87 1.80 0.00	25.78 1.35 0.00	27.41 1.35 0.00	29.77 1.49 0.00	31.75 1.78 0.00	39.83 2.18 0.00	41.89 2.25 0.00	41.27 2.19 -2.53	42.28 2.15 -3.21	48.95 2.41 -3.15	47.54 1.65 -11.30	40.78 1.58 -6.18	40.31 1.73 -1.96	35.52 1.58 0.00	32.68 1.55 0.00	29.03 1.23 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.95 0.73 0.00	24.98 0.65 0.00	24.81 0.63 0.00	24.31 0.58 0.00	24.46 0.60 0.00	26.16 0.65 0.00	34.21 1.01 0.00	40.60 1.55 0.00	31.50 1.43 0.00	25.46 1.03 0.00	27.06 1.00 0.00	29.40 1.12 0.00	31.32 1.35 0.00	39.29 1.65 0.00	41.40 1.76 0.00	37.23 1.74 1.07	37.30 1.74 1.35	44.12 1.96 1.24	31.49 1.35 4.45	31.89 1.30 2.43	37.27 1.41 0.77	35.20 1.27 0.00	32.38 1.25 0.00	28.76 0.96 0.00

E179THST_138_KV_TB4_REV_LBMP_J 345001	26.31 1.09 0.00	25.34 1.02 0.00	25.17 0.98 0.00	24.63 0.90 0.00	24.79 0.93 0.00	26.46 0.95 0.00	34.72 1.53 0.00	41.27 2.22 0.00	32.09 2.02 0.00	25.98 1.54 0.00	27.61 1.54 0.00	30.00 1.71 0.00	32.03 2.06 0.00	40.16 2.52 0.00	42.22 2.58 0.00	41.56 2.47 -2.53	42.54 2.41 -3.22	49.31 2.77 -3.15	47.83 1.93 -11.32	41.07 1.86 -6.19	40.61 2.02 -1.96	35.84 1.90 0.00	32.91 1.78 0.00	29.25 1.45 0.00
E179THST_13_KV_LOAD 356214	26.43 1.21 0.00	25.45 1.13 0.00	25.27 1.09 0.00	24.73 1.01 0.00	24.90 1.03 0.00	26.59 1.07 0.00	34.89 1.69 0.00	41.46 2.41 0.00	32.25 2.18 0.00	26.11 1.67 0.00	27.74 1.68 0.00	30.16 1.87 0.00	32.20 2.24 0.00	40.39 2.75 0.00	42.46 2.82 0.00	41.77 2.68 -2.53	42.77 2.63 -3.22	49.57 3.03 -3.15	48.04 2.13 -11.32	41.27 2.06 -6.19	40.82 2.24 -1.96	36.04 2.10 0.00	33.08 1.95 0.00	29.39 1.59 0.00
EAST HAMPTON___GT 23717	26.86 1.65 0.00	25.96 1.64 0.00	25.81 1.63 0.00	25.30 1.57 0.00	25.50 1.63 0.00	27.30 1.78 0.00	35.95 2.75 0.00	42.54 3.49 0.00	33.23 3.16 0.00	26.84 2.41 0.00	28.27 2.21 0.00	30.51 2.22 0.00	32.60 2.64 0.00	41.02 3.37 0.00	43.03 3.40 0.00	42.79 3.67 -2.55	44.21 3.83 -3.46	71.29 4.53 -23.37	49.41 3.41 -11.42	42.51 3.25 -6.24	41.82 3.22 -1.98	36.47 2.54 0.00	33.69 2.50 -0.06	29.69 1.89 0.00
EAST RIVER___6 23660	26.29 1.07 0.00	25.31 0.99 0.00	25.14 0.96 0.00	24.63 0.90 0.00	24.78 0.92 0.00	26.50 0.98 0.00	34.65 1.46 0.00	41.20 2.15 0.00	32.09 2.02 0.00	25.95 1.52 0.00	27.62 1.56 0.00	30.01 1.72 0.00	32.03 2.07 0.00	40.16 2.51 0.00	42.24 2.60 0.00	41.58 2.49 -2.53	42.56 2.43 -3.22	49.24 2.70 -3.15	47.82 1.91 -11.32	41.01 1.81 -6.19	40.53 1.94 -1.96	35.74 1.80 0.00	32.86 1.73 0.00	29.19 1.39 0.00
EAST RIVER___7 23524	26.29 1.07 0.00	25.31 0.99 0.00	25.14 0.96 0.00	24.63 0.90 0.00	24.78 0.92 0.00	26.50 0.98 0.00	34.65 1.46 0.00	41.20 2.15 0.00	32.09 2.02 0.00	25.95 1.52 0.00	27.62 1.56 0.00	30.01 1.72 0.00	32.03 2.07 0.00	40.16 2.51 0.00	42.24 2.60 0.00	41.58 2.49 -2.53	42.56 2.43 -3.22	49.24 2.70 -3.15	47.82 1.91 -11.32	41.01 1.81 -6.19	40.53 1.94 -1.96	35.74 1.80 0.00	32.86 1.73 0.00	29.19 1.39 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.12 0.90 0.00	25.13 0.81 0.00	24.98 0.80 0.00	24.46 0.73 0.00	24.62 0.76 0.00	26.33 0.81 0.00	34.44 1.24 0.00	40.91 1.86 0.00	31.78 1.71 0.00	25.70 1.27 0.00	27.33 1.27 0.00	29.69 1.40 0.00	31.66 1.70 0.00	39.71 2.06 0.00	41.76 2.12 0.00	41.34 2.08 -2.70	42.39 2.04 -3.44	49.06 2.30 -3.37	48.25 1.56 -12.10	41.13 1.50 -6.62	40.35 1.63 -2.09	35.43 1.50 0.00	32.61 1.48 0.00	28.96 1.17 0.00
EAST_HAMPTON___DIESEL 23722	26.86 1.64 0.00	25.96 1.63 0.00	25.81 1.63 0.00	25.30 1.57 0.00	25.49 1.63 0.00	27.30 1.78 0.00	35.94 2.74 0.00	42.53 3.49 0.00	33.22 3.15 0.00	26.84 2.41 0.00	28.26 2.20 0.00	30.51 2.22 0.00	32.60 2.64 0.00	41.01 3.36 0.00	43.01 3.38 0.00	42.78 3.66 -2.55	44.19 3.81 -3.46	71.28 4.52 -23.37	49.40 3.40 -11.42	42.50 3.24 -6.24	41.81 3.20 -1.98	36.45 2.52 0.00	33.68 2.49 -0.06	29.69 1.89 0.00
EAST_POINT___SOLAR 323840	26.81 1.59 0.00	25.83 1.50 0.00	25.64 1.45 0.00	25.15 1.42 0.00	25.31 1.45 0.00	27.18 1.66 0.00	35.59 2.39 0.00	41.80 2.75 0.00	31.69 1.61 0.00	24.70 0.27 0.00	26.26 0.20 0.00	28.46 0.17 0.00	30.35 0.38 0.00	38.38 0.73 0.00	40.91 1.27 0.00	38.09 1.53 0.00	39.06 2.14 0.00	46.49 3.10 0.00	37.45 2.87 0.00	35.98 2.97 0.00	39.84 3.21 0.00	36.70 2.76 0.00	33.43 2.29 0.00	29.62 1.82 0.00
EAST_PULASKI___ESR 323781	25.22 0.00 0.00	24.28 -0.05 0.00	24.11 -0.07 0.00	23.70 -0.03 0.00	23.84 -0.03 0.00	25.53 0.01 0.00	33.30 0.11 0.00	39.18 0.13 0.00	30.08 0.01 0.00	24.34 -0.10 0.00	25.86 -0.20 0.00	28.16 -0.13 0.00	29.83 -0.13 0.00	37.51 -0.14 0.00	39.44 -0.19 0.00	36.45 -0.11 0.00	36.96 0.00 0.00	43.77 0.05 0.00	35.05 0.38 0.00	33.54 0.46 0.00	37.10 0.52 0.00	34.30 0.47 0.00	31.36 0.37 0.00	27.86 0.22 0.00
EAST_RIVER___1 323558	26.28 1.06 0.00	25.29 0.97 0.00	25.12 0.94 0.00	24.61 0.88 0.00	24.77 0.91 0.00	26.49 0.97 0.00	34.65 1.46 0.00	41.20 2.15 0.00	32.07 2.00 0.00	25.95 1.52 0.00	27.61 1.55 0.00	30.01 1.72 0.00	32.02 2.05 0.00	40.16 2.51 0.00	42.21 2.57 0.00	41.56 2.47 -2.53	42.55 2.42 -3.22	49.25 2.70 -3.15	47.78 1.88 -11.32	40.99 1.79 -6.19	40.52 1.94 -1.96	35.73 1.80 0.00	32.86 1.73 0.00	29.17 1.37 0.00
EAST_RIVER___2 323559	26.29 1.07 0.00	25.31 0.99 0.00	25.14 0.96 0.00	24.63 0.90 0.00	24.78 0.92 0.00	26.50 0.98 0.00	34.65 1.46 0.00	41.20 2.15 0.00	32.09 2.02 0.00	25.95 1.52 0.00	27.62 1.56 0.00	30.01 1.72 0.00	32.03 2.07 0.00	40.16 2.51 0.00	42.24 2.60 0.00	41.58 2.49 -2.53	42.56 2.43 -3.22	49.24 2.70 -3.15	47.82 1.91 -11.32	41.01 1.81 -6.19	40.53 1.94 -1.96	35.74 1.80 0.00	32.86 1.73 0.00	29.19 1.39 0.00
EAST___DELAWARE_HYD 23607	25.22 0.00 0.00	24.29 -0.04 0.00	24.12 -0.06 0.00	23.62 -0.11 0.00	23.78 -0.08 0.00	25.44 -0.08 0.00	33.29 0.09 0.00	39.52 0.47 0.00	30.62 0.55 0.00	24.73 0.30 0.00	26.27 0.21 0.00	28.51 0.22 0.00	30.34 0.37 0.00	38.07 0.42 0.00	39.47 0.59 0.75	36.34 0.64 0.85	36.53 0.69 1.08	43.21 0.78 0.96	31.64 0.51 3.46	31.64 0.52 1.89	36.56 0.53 0.60	34.36 0.43 0.00	31.57 0.44 0.00	27.99 0.19 0.00
EIGHT_POINT___WT_PWR 323820	24.95 -0.27 0.00	23.67 -0.65 0.00	24.00 -0.18 0.00	24.17 0.44 0.00	24.37 0.50 0.00	26.33 0.81 0.00	33.97 0.78 0.00	40.19 1.14 0.00	30.99 0.91 0.00	25.34 0.90 0.00	27.17 1.11 0.00	29.88 1.59 0.00	31.48 1.52 0.00	39.43 1.79 0.00	41.27 1.63 0.00	37.93 1.37 0.00	38.70 1.79 0.00	46.24 2.85 0.00	37.17 2.58 0.00	35.48 2.47 0.00	38.98 2.35 0.00	35.97 2.04 0.00	32.71 1.58 0.00	28.82 1.02 0.00
ELBRIDGE_115KV_TB2 80188	24.92 -0.30 0.00	24.01 -0.32 0.00	23.84 -0.35 0.00	23.44 -0.29 0.00	23.57 -0.29 0.00	25.23 -0.28 0.00	32.88 -0.31 0.00	38.79 -0.26 0.00	29.91 -0.16 0.00	24.25 -0.18 0.00	25.88 -0.18 0.00	28.22 -0.07 0.00	29.88 -0.08 0.00	37.60 -0.04 0.00	39.61 -0.03 0.00	36.51 -0.05 0.00	36.98 0.06 0.00	43.63 0.23 0.00	34.81 0.23 0.00	33.22 0.21 0.00	36.70 0.08 0.00	33.91 -0.02 0.00	30.99 -0.14 0.00	27.56 -0.24 0.00
ELEC_TRO_TEK 24086	26.37 1.15 0.00	25.36 1.04 0.00	25.19 1.00 0.00	24.66 0.93 0.00	24.82 0.96 0.00	26.57 1.06 0.00	34.84 1.64 0.00	41.32 2.27 0.00	32.18 2.11 0.00	26.02 1.59 0.00	27.64 1.57 0.00	30.02 1.74 0.00	32.07 2.10 0.00	40.14 2.49 0.00	42.11 2.47 0.00	41.64 2.53 -2.55	42.93 2.56 -3.46	69.73 2.97 -23.36	48.10 2.09 -11.42	41.24 1.98 -6.24	40.69 2.09 -1.98	35.79 1.85 0.00	33.05 1.86 -0.06	29.21 1.41 0.00

ELLENBURG_WT_PWR 323604	25.85 0.63 0.00	24.79 0.46 0.00	24.66 0.48 0.00	24.12 0.39 0.00	24.22 0.36 0.00	25.97 0.46 0.00	33.94 0.75 0.00	39.91 0.86 0.00	30.47 0.40 0.00	24.63 0.20 0.00	26.37 0.31 0.00	28.68 0.39 0.00	30.43 0.47 0.00	38.31 0.66 0.00	40.36 0.73 0.00	37.14 0.58 0.00	37.12 0.20 0.00	43.61 0.22 0.00	34.79 0.21 0.00	33.39 0.37 0.00	37.55 0.93 0.00	34.86 0.92 0.00	31.88 0.75 0.00	28.33 0.54 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.57 -0.65 0.00	23.60 -0.73 0.00	23.41 -0.78 0.00	23.06 -0.67 0.00	23.14 -0.72 0.00	25.01 -0.50 0.00	32.22 -0.98 0.00	37.69 -1.36 0.00	28.98 -1.09 0.00	23.78 -0.65 0.00	25.52 -0.54 0.00	28.32 0.04 0.00	30.02 0.05 0.00	37.91 0.26 0.00	39.67 0.03 0.00	36.36 -0.20 0.00	36.83 -0.09 0.00	43.90 0.51 0.00	34.94 0.36 0.00	33.15 0.14 0.00	36.37 -0.26 0.00	33.47 -0.46 0.00	30.31 -0.82 0.00	27.00 -0.80 0.00
EMPIRE_CC_1 323656	25.67 0.45 0.00	24.74 0.42 0.00	24.68 0.50 0.00	24.15 0.42 0.00	24.31 0.45 0.00	25.97 0.46 0.00	33.71 0.51 0.00	39.79 0.74 0.00	30.57 0.50 0.00	24.64 0.21 0.00	26.17 0.11 0.00	28.31 0.02 0.00	30.17 0.21 0.00	37.88 0.24 0.00	39.95 0.32 0.00	37.47 0.29 -0.62	38.03 0.33 -0.79	44.35 0.19 -0.76	37.32 -0.01 -2.75	34.57 0.06 -1.50	37.37 0.27 -0.48	34.24 0.31 0.00	31.58 0.45 0.00	28.25 0.46 0.00
EMPIRE_CC_2 323658	25.67 0.45 0.00	24.74 0.42 0.00	24.68 0.50 0.00	24.15 0.42 0.00	24.31 0.45 0.00	25.97 0.46 0.00	33.71 0.51 0.00	39.79 0.74 0.00	30.57 0.50 0.00	24.64 0.21 0.00	26.17 0.11 0.00	28.31 0.02 0.00	30.17 0.21 0.00	37.88 0.24 0.00	39.95 0.32 0.00	37.47 0.29 -0.62	38.03 0.33 -0.79	44.35 0.19 -0.76	37.32 -0.01 -2.75	34.57 0.06 -1.50	37.37 0.27 -0.48	34.24 0.31 0.00	31.58 0.45 0.00	28.25 0.46 0.00
ENORWICH_115KV_TB1 80156	26.62 1.40 0.00	25.57 1.25 0.00	25.44 1.26 0.00	25.02 1.29 0.00	25.17 1.31 0.00	27.11 1.59 0.00	35.63 2.44 0.00	42.13 3.08 0.00	32.25 2.17 0.00	25.87 1.44 0.00	27.38 1.32 0.00	29.98 1.69 0.00	31.66 1.69 0.00	39.95 2.31 0.00	42.05 2.41 0.00	39.02 2.46 0.00	39.64 2.73 0.00	47.26 3.87 0.00	38.06 3.47 0.00	36.19 3.17 0.00	39.95 3.32 0.00	36.62 2.68 0.00	33.35 2.22 0.00	29.41 1.61 0.00
ERIE_ST__34_KV_TB1-2 80199	25.18 -0.04 0.00	24.18 -0.14 0.00	23.98 -0.21 0.00	23.62 -0.11 0.00	23.71 -0.16 0.00	25.64 0.12 0.00	33.08 -0.11 0.00	38.82 -0.23 0.00	29.86 -0.21 0.00	24.47 0.04 0.00	26.31 0.25 0.00	29.13 0.84 0.00	30.84 0.89 0.00	38.95 1.30 0.00	40.80 1.17 0.00	37.44 0.88 0.00	37.98 1.06 0.00	45.22 1.83 0.00	35.99 1.40 0.00	34.13 1.11 0.00	37.44 0.82 0.00	34.44 0.51 0.00	31.20 0.07 0.00	27.79 -0.01 0.00
ERIE_WT_PWR 323693	24.79 -0.43 0.00	23.80 -0.52 0.00	23.61 -0.58 0.00	23.26 -0.47 0.00	23.34 -0.52 0.00	25.26 -0.26 0.00	32.53 -0.66 0.00	38.10 -0.95 0.00	29.29 -0.78 0.00	24.02 -0.41 0.00	25.79 -0.27 0.00	28.63 0.34 0.00	30.32 0.36 0.00	38.29 0.65 0.00	40.11 0.47 0.00	36.75 0.19 0.00	37.26 0.34 0.00	44.36 0.97 0.00	35.33 0.75 0.00	33.52 0.51 0.00	36.76 0.14 0.00	33.83 -0.10 0.00	30.62 -0.51 0.00	27.27 -0.53 0.00
ESPRGFLD_115KV_TB1 80157	26.30 1.08 0.00	25.38 1.05 0.00	25.18 0.99 0.00	24.73 1.00 0.00	24.88 1.01 0.00	26.63 1.11 0.00	34.83 1.63 0.00	41.05 2.00 0.00	31.53 1.46 0.00	25.49 1.06 0.00	27.22 1.15 0.00	29.70 1.42 0.00	31.46 1.50 0.00	39.59 1.94 0.00	41.79 2.15 0.00	38.58 2.02 0.00	39.02 2.10 0.00	46.15 2.75 0.00	36.99 2.40 0.00	35.29 2.28 0.00	39.00 2.38 0.00	35.94 2.01 0.00	32.78 1.65 0.00	29.02 1.22 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.51 0.29 0.00	24.55 0.23 0.00	24.38 0.20 0.00	23.98 0.25 0.00	24.12 0.25 0.00	25.84 0.33 0.00	33.77 0.57 0.00	39.93 0.88 0.00	30.68 0.62 0.00	24.76 0.33 0.00	26.38 0.32 0.00	28.80 0.51 0.00	30.45 0.49 0.00	38.31 0.67 0.00	40.31 0.67 0.00	37.20 0.65 0.00	37.73 0.82 0.00	44.73 1.33 0.00	35.87 1.28 0.00	34.25 1.23 0.00	37.84 1.21 0.00	34.89 0.96 0.00	31.87 0.74 0.00	28.24 0.44 0.00
ETNA____115KV_TB2 80207	25.51 0.29 0.00	24.55 0.23 0.00	24.38 0.20 0.00	23.98 0.25 0.00	24.12 0.25 0.00	25.84 0.33 0.00	33.77 0.57 0.00	39.93 0.88 0.00	30.68 0.62 0.00	24.76 0.33 0.00	26.38 0.32 0.00	28.80 0.51 0.00	30.45 0.49 0.00	38.31 0.67 0.00	40.31 0.67 0.00	37.20 0.65 0.00	37.73 0.82 0.00	44.73 1.33 0.00	35.87 1.28 0.00	34.25 1.23 0.00	37.84 1.21 0.00	34.89 0.96 0.00	31.87 0.74 0.00	28.24 0.44 0.00
EUCLID__115KV_TB2 356179	24.84 -0.37 0.00	23.93 -0.39 0.00	23.78 -0.41 0.00	23.36 -0.37 0.00	23.50 -0.37 0.00	25.15 -0.37 0.00	32.76 -0.44 0.00	38.61 -0.44 0.00	29.74 -0.33 0.00	24.14 -0.30 0.00	25.74 -0.33 0.00	28.05 -0.24 0.00	29.75 -0.21 0.00	37.40 -0.24 0.00	39.38 -0.26 0.00	36.33 -0.23 0.00	36.75 -0.16 0.00	43.34 -0.06 0.00	34.56 -0.03 0.00	32.96 -0.05 0.00	36.45 -0.18 0.00	33.68 -0.25 0.00	30.85 -0.28 0.00	27.46 -0.34 0.00
E_CANADA_CAP_HY 24051	26.66 1.44 0.00	25.69 1.37 0.00	25.49 1.30 0.00	25.03 1.30 0.00	25.17 1.31 0.00	26.98 1.47 0.00	35.30 2.10 0.00	41.46 2.41 0.00	31.69 1.62 0.00	25.39 0.96 0.00	27.03 0.97 0.00	29.41 1.12 0.00	31.21 1.25 0.00	39.31 1.67 0.00	41.58 1.95 0.00	38.44 1.89 0.00	39.05 2.14 0.00	46.32 2.93 0.00	37.22 2.63 0.00	35.61 2.60 0.00	39.42 2.79 0.00	36.36 2.42 0.00	33.14 2.01 0.00	29.39 1.60 0.00
E_CANADA_MHWK_HY 24050	25.21 -0.01 0.00	24.28 -0.05 0.00	24.18 0.00 0.00	23.65 -0.08 0.00	23.86 -0.01 0.00	25.48 -0.04 0.00	33.28 0.08 0.00	39.56 0.51 0.00	30.20 0.13 0.00	23.71 -0.72 0.00	24.84 -1.22 0.00	26.94 -1.35 0.00	28.81 -1.15 0.00	36.24 -1.41 0.00	38.29 -1.35 0.00	35.79 -0.77 0.00	36.33 -0.59 0.00	42.98 -0.41 0.00	34.29 -0.30 0.00	33.04 0.03 0.00	36.99 0.36 0.00	34.10 0.17 0.00	31.46 0.33 0.00	27.96 0.16 0.00
E_FISHKILL__LBMP 23776	25.95 0.73 0.00	24.99 0.66 0.00	24.85 0.66 0.00	24.33 0.60 0.00	24.48 0.62 0.00	26.17 0.65 0.00	34.21 1.01 0.00	40.59 1.54 0.00	31.47 1.40 0.00	25.43 0.99 0.00	27.03 0.97 0.00	29.35 1.07 0.00	31.30 1.33 0.00	39.24 1.60 0.00	41.32 1.69 0.00	39.06 1.64 -0.86	39.64 1.63 -1.09	46.27 1.81 -1.07	39.62 1.20 -3.83	36.28 1.17 -2.09	38.59 1.30 -0.66	35.13 1.20 0.00	32.34 1.21 0.00	28.75 0.95 0.00
FALCON___SEABRD_CC1 323796	25.81 0.59 0.00	24.75 0.43 0.00	24.62 0.44 0.00	24.08 0.35 0.00	24.19 0.33 0.00	25.93 0.41 0.00	33.90 0.70 0.00	39.86 0.81 0.00	30.43 0.36 0.00	24.60 0.17 0.00	26.34 0.28 0.00	28.65 0.36 0.00	30.40 0.43 0.00	38.26 0.61 0.00	40.31 0.67 0.00	37.08 0.52 0.00	37.02 0.10 0.00	43.49 0.10 0.00	34.70 0.11 0.00	33.30 0.29 0.00	37.50 0.87 0.00	34.81 0.88 0.00	31.84 0.71 0.00	28.30 0.50 0.00

FALCON___SEABRD_CC2 323797	25.81 0.59 0.00	24.75 0.43 0.00	24.62 0.44 0.00	24.08 0.35 0.00	24.19 0.33 0.00	25.93 0.41 0.00	33.90 0.70 0.00	39.86 0.81 0.00	30.43 0.36 0.00	24.60 0.17 0.00	26.34 0.28 0.00	28.65 0.36 0.00	30.40 0.43 0.00	38.26 0.61 0.00	40.31 0.67 0.00	37.08 0.52 0.00	37.02 0.10 0.00	43.49 0.10 0.00	34.70 0.11 0.00	33.30 0.29 0.00	37.50 0.87 0.00	34.81 0.88 0.00	31.84 0.71 0.00	28.30 0.50 0.00
FAR ROCKAWAY___4 23548	26.71 1.49 0.00	25.68 1.35 0.00	25.50 1.31 0.00	24.95 1.22 0.00	25.12 1.26 0.00	26.90 1.39 0.00	35.29 2.10 0.00	41.82 2.77 0.00	32.55 2.48 0.00	26.33 1.90 0.00	28.02 1.96 0.00	30.47 2.18 0.00	32.55 2.59 0.00	40.71 3.06 0.00	42.73 3.09 0.00	42.21 3.10 -2.55	43.56 3.19 -3.46	70.50 3.74 -23.36	48.70 2.70 -11.42	41.80 2.54 -6.24	41.29 2.69 -1.98	36.35 2.42 0.00	33.57 2.38 -0.06	29.63 1.83 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.29 1.07 0.00	25.30 0.98 0.00	25.13 0.95 0.00	24.62 0.89 0.00	24.78 0.91 0.00	26.49 0.98 0.00	34.67 1.48 0.00	41.22 2.17 0.00	32.08 2.01 0.00	25.97 1.54 0.00	27.62 1.56 0.00	30.00 1.72 0.00	32.02 2.05 0.00	40.16 2.52 0.00	42.21 2.58 0.00	41.58 2.49 -2.53	42.57 2.44 -3.22	49.28 2.73 -3.15	47.80 1.90 -11.32	41.02 1.82 -6.19	40.54 1.95 -1.96	35.74 1.81 0.00	32.88 1.75 0.00	29.19 1.39 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.31 1.09 0.00	25.32 0.99 0.00	25.15 0.97 0.00	24.63 0.90 0.00	24.79 0.92 0.00	26.50 0.99 0.00	34.69 1.49 0.00	41.24 2.19 0.00	32.10 2.03 0.00	25.98 1.55 0.00	27.63 1.57 0.00	30.02 1.73 0.00	32.04 2.07 0.00	40.19 2.54 0.00	42.23 2.60 0.00	41.59 2.50 -2.53	42.59 2.45 -3.22	49.29 2.74 -3.15	47.82 1.91 -11.32	41.03 1.83 -6.19	40.57 1.98 -1.96	35.77 1.84 0.00	32.90 1.77 0.00	29.20 1.41 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.28 1.05 0.00	25.29 0.96 0.00	25.13 0.95 0.00	24.61 0.88 0.00	24.77 0.91 0.00	26.48 0.97 0.00	34.66 1.46 0.00	41.21 2.16 0.00	32.07 2.00 0.00	25.96 1.53 0.00	27.61 1.55 0.00	30.00 1.71 0.00	32.01 2.04 0.00	40.15 2.51 0.00	42.20 2.56 0.00	41.56 2.47 -2.53	42.55 2.42 -3.22	49.24 2.70 -3.15	47.78 1.88 -11.32	40.99 1.78 -6.19	40.52 1.93 -1.96	35.72 1.79 0.00	32.86 1.73 0.00	29.17 1.37 0.00
FARRAGUT___LBMP 323566	26.26 1.04 0.00	25.27 0.95 0.00	25.11 0.92 0.00	24.59 0.86 0.00	24.75 0.88 0.00	26.46 0.94 0.00	34.63 1.43 0.00	41.17 2.12 0.00	32.04 1.97 0.00	25.93 1.50 0.00	27.57 1.51 0.00	29.96 1.67 0.00	31.97 2.01 0.00	40.10 2.45 0.00	42.15 2.51 0.00	41.51 2.42 -2.53	42.51 2.37 -3.22	49.20 2.66 -3.15	47.74 1.84 -11.32	40.95 1.75 -6.19	40.49 1.91 -1.96	35.70 1.76 0.00	32.83 1.70 0.00	29.15 1.36 0.00
FENNER___WINDPWR 24204	25.68 0.46 0.00	24.71 0.39 0.00	24.56 0.37 0.00	24.11 0.38 0.00	24.26 0.40 0.00	26.00 0.48 0.00	33.96 0.77 0.00	40.06 1.01 0.00	30.77 0.70 0.00	24.85 0.42 0.00	26.46 0.39 0.00	28.84 0.55 0.00	30.57 0.61 0.00	38.44 0.80 0.00	40.52 0.88 0.00	37.45 0.89 0.00	37.89 0.97 0.00	44.78 1.39 0.00	35.82 1.23 0.00	34.23 1.22 0.00	37.86 1.23 0.00	34.95 1.01 0.00	31.93 0.80 0.00	28.34 0.54 0.00
FIBERTEK___ENERGY 23856	25.11 -0.11 0.00	24.18 -0.15 0.00	24.00 -0.18 0.00	23.60 -0.13 0.00	23.73 -0.13 0.00	25.40 -0.11 0.00	33.13 -0.07 0.00	39.07 0.02 0.00	30.10 0.03 0.00	24.41 -0.02 0.00	26.04 -0.02 0.00	28.39 0.11 0.00	30.09 0.13 0.00	37.85 0.21 0.00	39.85 0.22 0.00	36.78 0.22 0.00	37.24 0.33 0.00	43.95 0.56 0.00	35.05 0.47 0.00	33.43 0.41 0.00	36.94 0.31 0.00	34.13 0.20 0.00	31.21 0.08 0.00	27.75 -0.05 0.00
FITZPATRICK____ 23598	24.54 -0.68 0.00	23.64 -0.68 0.00	23.50 -0.68 0.00	23.09 -0.63 0.00	23.21 -0.65 0.00	24.84 -0.68 0.00	32.32 -0.87 0.00	38.07 -0.98 0.00	29.32 -0.75 0.00	23.81 -0.62 0.00	25.38 -0.68 0.00	27.65 -0.64 0.00	29.31 -0.66 0.00	36.83 -0.81 0.00	38.77 -0.86 0.00	35.76 -0.80 0.00	36.17 -0.75 0.00	42.61 -0.79 0.00	34.00 -0.58 0.00	32.43 -0.58 0.00	35.89 -0.73 0.00	33.20 -0.74 0.00	30.41 -0.72 0.00	27.09 -0.71 0.00
FLOWRFLD_69_KV_BK1 356044	26.49 1.27 0.00	25.53 1.20 0.00	25.35 1.16 0.00	24.82 1.09 0.00	25.00 1.14 0.00	26.75 1.23 0.00	35.16 1.97 0.00	41.67 2.62 0.00	32.55 2.48 0.00	26.29 1.86 0.00	27.76 1.70 0.00	29.98 1.69 0.00	32.07 2.11 0.00	40.24 2.60 0.00	42.30 2.67 0.00	42.00 2.89 -2.55	43.30 2.93 -3.46	70.20 3.44 -23.36	48.67 2.67 -11.42	41.79 2.53 -6.24	41.17 2.57 -1.98	36.04 2.11 0.00	33.26 2.07 -0.06	29.27 1.48 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.23 1.01 0.00	25.23 0.91 0.00	25.07 0.89 0.00	24.55 0.83 0.00	24.72 0.85 0.00	26.43 0.92 0.00	34.58 1.39 0.00	41.06 2.01 0.00	31.83 1.76 0.00	25.71 1.28 0.00	27.33 1.27 0.00	29.69 1.40 0.00	31.64 1.67 0.00	39.72 2.07 0.00	41.88 2.24 0.00	38.76 2.21 0.00	39.15 2.23 0.00	45.95 2.56 0.00	36.41 1.82 0.00	34.76 1.74 0.00	38.52 1.89 0.00	35.63 1.69 0.00	32.75 1.62 0.00	29.07 1.27 0.00
FORT ORANGE____ 23900	25.60 0.38 0.00	24.67 0.35 0.00	24.58 0.40 0.00	24.07 0.34 0.00	24.24 0.38 0.00	25.91 0.39 0.00	33.76 0.56 0.00	39.85 0.80 0.00	30.55 0.48 0.00	24.57 0.14 0.00	26.00 -0.06 0.00	28.14 -0.15 0.00	29.95 -0.01 0.00	37.63 -0.02 0.00	38.37 0.01 1.28	36.65 0.09 0.00	37.09 0.17 0.00	43.57 0.18 0.00	34.65 0.07 0.00	33.15 0.14 0.00	36.93 0.30 0.00	34.20 0.27 0.00	31.42 0.29 0.00	28.12 0.32 0.00
FORT_DRUM_COGEN 23780	26.45 1.23 0.00	25.44 1.11 0.00	25.23 1.05 0.00	24.79 1.06 0.00	24.94 1.07 0.00	26.78 1.26 0.00	34.99 1.80 0.00	41.02 1.97 0.00	31.27 1.20 0.00	25.17 0.74 0.00	26.64 0.58 0.00	28.98 0.69 0.00	30.63 0.67 0.00	38.52 0.88 0.00	40.56 0.92 0.00	37.58 1.02 0.00	38.28 1.37 0.00	45.97 2.58 0.00	37.00 2.41 0.00	35.55 2.54 0.00	39.30 2.67 0.00	36.26 2.32 0.00	32.92 1.79 0.00	29.18 1.38 0.00
FOX_HILLS___ESR 323835	26.49 1.27 0.00	25.50 1.18 0.00	25.34 1.15 0.00	24.66 0.94 0.00	24.80 0.94 0.00	26.51 0.99 0.00	34.69 1.50 0.00	41.20 2.15 0.00	32.12 2.05 0.00	26.00 1.57 0.00	27.63 1.57 0.00	30.03 1.74 0.00	32.05 2.09 0.00	38.63 2.57 1.59	40.05 2.69 2.27	39.18 2.60 -0.02	39.53 2.58 -0.03	39.01 2.92 7.31	39.77 2.04 -3.15	39.78 1.92 -4.84	40.58 2.04 -1.91	35.86 1.93 0.00	32.97 1.84 0.00	29.27 1.47 0.00
FPL FAR_ROCK_GT1 24212	26.71 1.49 0.00	25.68 1.35 0.00	25.49 1.30 0.00	24.95 1.22 0.00	25.12 1.26 0.00	26.90 1.38 0.00	35.29 2.10 0.00	41.82 2.77 0.00	32.55 2.48 0.00	26.33 1.90 0.00	28.02 1.96 0.00	30.47 2.18 0.00	32.55 2.59 0.00	40.70 3.06 0.00	42.73 3.09 0.00	42.21 3.10 -2.55	43.56 3.19 -3.46	70.50 3.74 -23.37	48.71 2.70 -11.42	41.80 2.54 -6.24	41.29 2.69 -1.98	36.35 2.42 0.00	33.57 2.38 -0.06	29.63 1.83 0.00

FPL FAR_ROCK_GT2 23815	26.71 1.49 0.00	25.68 1.35 0.00	25.49 1.30 0.00	24.95 1.22 0.00	25.12 1.26 0.00	26.90 1.38 0.00	35.29 2.10 0.00	41.82 2.77 0.00	32.55 2.48 0.00	26.33 1.90 0.00	28.02 1.96 0.00	30.47 2.18 0.00	32.55 2.59 0.00	40.70 3.06 0.00	42.73 3.09 0.00	42.21 3.10 -2.55	43.56 3.19 -3.46	70.50 3.74 -23.37	48.71 2.70 -11.42	41.80 2.54 -6.24	41.29 2.69 -1.98	36.35 2.42 0.00	33.57 2.38 -0.06	29.63 1.83 0.00
FRANKLIN_FALL_HYD 24054	25.90 0.68 0.00	24.93 0.60 0.00	24.77 0.59 0.00	24.27 0.54 0.00	24.38 0.51 0.00	26.12 0.61 0.00	34.01 0.82 0.00	39.81 0.76 0.00	30.45 0.38 0.00	24.75 0.31 0.00	26.45 0.38 0.00	28.74 0.45 0.00	30.36 0.40 0.00	38.21 0.57 0.00	40.21 0.58 0.00	36.98 0.42 0.00	37.14 0.22 0.00	43.73 0.34 0.00	35.02 0.43 0.00	33.50 0.49 0.00	37.32 0.70 0.00	34.76 0.83 0.00	31.73 0.60 0.00	28.26 0.46 0.00
FREEPORT_EQUS_GT1 23764	26.51 1.28 0.00	25.49 1.17 0.00	25.30 1.12 0.00	24.77 1.04 0.00	24.94 1.08 0.00	26.71 1.19 0.00	35.03 1.83 0.00	41.55 2.50 0.00	32.36 2.29 0.00	26.16 1.73 0.00	27.77 1.71 0.00	30.16 1.87 0.00	32.23 2.27 0.00	40.34 2.70 0.00	42.34 2.70 0.00	41.89 2.78 -2.55	43.11 2.73 -3.46	69.99 3.22 -23.37	48.31 2.31 -11.42	41.43 2.17 -6.24	40.89 2.29 -1.98	36.04 2.11 0.00	33.28 2.09 -0.06	29.37 1.58 0.00
FREEPORT___CT2 23818	26.51 1.28 0.00	25.49 1.17 0.00	25.30 1.12 0.00	24.77 1.04 0.00	24.94 1.08 0.00	26.71 1.19 0.00	35.03 1.83 0.00	41.55 2.50 0.00	32.36 2.29 0.00	26.16 1.73 0.00	27.77 1.71 0.00	30.16 1.87 0.00	32.23 2.27 0.00	40.34 2.70 0.00	42.34 2.70 0.00	41.89 2.78 -2.55	43.11 2.73 -3.46	69.99 3.22 -23.37	48.31 2.31 -11.42	41.43 2.17 -6.24	40.89 2.29 -1.98	36.04 2.11 0.00	33.28 2.09 -0.06	29.37 1.58 0.00
FRESHKLS_33_KV_LOAD 356253	26.56 1.34 0.00	25.57 1.25 0.00	25.41 1.22 0.00	24.68 0.96 0.00	24.81 0.96 0.00	26.53 1.01 0.00	34.71 1.51 0.00	41.19 2.14 0.00	32.13 2.05 0.00	26.00 1.56 0.00	27.60 1.54 0.00	30.01 1.72 0.00	32.02 2.06 0.00	38.63 2.57 1.59	40.07 2.71 2.27	39.19 2.61 -0.02	39.55 2.60 -0.03	39.04 2.95 7.31	39.80 2.06 -3.15	39.79 1.94 -4.84	40.59 2.05 -1.91	35.87 1.94 0.00	32.98 1.85 0.00	29.29 1.49 0.00
FULTON COGEN____ 23766	24.82 -0.40 0.00	23.91 -0.42 0.00	23.74 -0.44 0.00	23.33 -0.39 0.00	23.47 -0.40 0.00	25.12 -0.40 0.00	32.73 -0.47 0.00	38.60 -0.45 0.00	29.72 -0.35 0.00	24.09 -0.34 0.00	25.66 -0.40 0.00	27.96 -0.33 0.00	29.64 -0.32 0.00	37.26 -0.38 0.00	39.22 -0.42 0.00	36.21 -0.35 0.00	36.67 -0.25 0.00	43.24 -0.15 0.00	34.55 -0.03 0.00	32.98 -0.03 0.00	36.47 -0.16 0.00	33.69 -0.25 0.00	30.83 -0.30 0.00	27.43 -0.37 0.00
FULTON___LFGE 323630	26.64 1.42 0.00	25.66 1.34 0.00	25.49 1.30 0.00	24.99 1.27 0.00	25.16 1.30 0.00	26.97 1.45 0.00	35.28 2.09 0.00	41.50 2.45 0.00	31.60 1.53 0.00	25.08 0.65 0.00	26.50 0.44 0.00	28.77 0.48 0.00	30.69 0.73 0.00	38.64 0.99 0.00	40.90 1.26 0.00	37.97 1.41 0.00	38.70 1.78 0.00	46.08 2.69 0.00	37.06 2.48 0.00	35.56 2.55 0.00	39.41 2.79 0.00	36.35 2.41 0.00	33.16 2.03 0.00	29.43 1.63 0.00
G.F.CEMENT___DRP 24184	26.51 1.29 0.00	25.39 1.07 0.00	25.32 1.13 0.00	24.77 1.04 0.00	24.94 1.08 0.00	26.75 1.24 0.00	35.04 1.85 0.00	41.49 2.44 0.00	31.74 1.66 0.00	25.32 0.89 0.00	26.84 0.77 0.00	29.17 0.88 0.00	31.06 1.10 0.00	39.03 1.38 0.00	41.28 1.64 0.00	38.21 1.65 0.00	39.02 2.10 0.00	46.09 2.69 0.00	36.54 1.95 0.00	35.02 2.01 0.00	38.93 2.31 0.00	35.98 2.05 0.00	33.04 1.91 0.00	29.36 1.56 0.00
GARDENVILLE___LBMP 24039	24.68 -0.54 0.00	23.70 -0.63 0.00	23.50 -0.68 0.00	23.16 -0.57 0.00	23.24 -0.62 0.00	25.13 -0.39 0.00	32.39 -0.80 0.00	37.95 -1.10 0.00	29.18 -0.89 0.00	23.92 -0.51 0.00	25.68 -0.38 0.00	28.50 0.21 0.00	30.19 0.23 0.00	38.12 0.48 0.00	39.90 0.26 0.00	36.58 0.02 0.00	37.06 0.14 0.00	44.15 0.76 0.00	35.15 0.57 0.00	33.36 0.34 0.00	36.60 -0.02 0.00	33.68 -0.26 0.00	30.49 -0.64 0.00	27.14 -0.66 0.00
GARDNVLA_35_KV_LD 355827	24.81 -0.41 0.00	23.83 -0.50 0.00	23.63 -0.56 0.00	23.28 -0.45 0.00	23.36 -0.50 0.00	25.26 -0.25 0.00	32.56 -0.64 0.00	38.12 -0.93 0.00	29.31 -0.76 0.00	24.04 -0.39 0.00	25.82 -0.25 0.00	28.66 0.37 0.00	30.37 0.41 0.00	38.37 0.72 0.00	40.17 0.54 0.00	36.83 0.27 0.00	37.33 0.41 0.00	44.46 1.07 0.00	35.40 0.82 0.00	33.58 0.56 0.00	36.83 0.21 0.00	33.88 -0.06 0.00	30.67 -0.47 0.00	27.30 -0.50 0.00
GELCKHM___115KV_LOAD 80723	24.94 -0.28 0.00	24.03 -0.30 0.00	23.86 -0.33 0.00	23.45 -0.27 0.00	23.57 -0.29 0.00	25.24 -0.27 0.00	32.89 -0.30 0.00	38.78 -0.27 0.00	29.87 -0.20 0.00	24.24 -0.19 0.00	25.84 -0.22 0.00	28.18 -0.10 0.00	29.88 -0.08 0.00	37.57 -0.07 0.00	39.56 -0.08 0.00	36.50 -0.06 0.00	36.95 0.03 0.00	43.58 0.19 0.00	34.75 0.17 0.00	33.13 0.12 0.00	36.64 0.01 0.00	33.85 -0.08 0.00	30.98 -0.15 0.00	27.56 -0.24 0.00
GENERAL___MILLS 23808	24.77 -0.45 0.00	23.79 -0.54 0.00	23.60 -0.59 0.00	23.24 -0.48 0.00	23.33 -0.53 0.00	25.23 -0.29 0.00	32.51 -0.69 0.00	38.07 -0.98 0.00	29.27 -0.80 0.00	24.01 -0.42 0.00	25.77 -0.29 0.00	28.60 0.32 0.00	30.31 0.34 0.00	38.27 0.63 0.00	40.06 0.43 0.00	36.73 0.17 0.00	37.22 0.30 0.00	44.33 0.94 0.00	35.30 0.72 0.00	33.49 0.48 0.00	36.75 0.12 0.00	33.81 -0.13 0.00	30.60 -0.53 0.00	27.25 -0.55 0.00
GE_PLASTICS___DRP 24183	25.54 0.32 0.00	24.64 0.31 0.00	24.55 0.36 0.00	24.04 0.31 0.00	24.20 0.34 0.00	25.86 0.34 0.00	33.68 0.48 0.00	39.75 0.70 0.00	30.44 0.37 0.00	24.41 -0.02 0.00	25.76 -0.30 0.00	27.86 -0.43 0.00	29.66 -0.30 0.00	37.20 -0.44 0.00	15.56 -0.48 23.59	36.16 -0.40 0.00	36.58 -0.34 0.00	42.93 -0.47 0.00	34.10 -0.48 0.00	32.61 -0.41 0.00	36.35 -0.28 0.00	33.69 -0.25 0.00	30.96 -0.17 0.00	27.81 0.02 0.00
GILBOA___1 23756	25.56 0.33 0.00	24.87 0.54 0.00	24.73 0.55 0.00	24.25 0.52 0.00	24.39 0.52 0.00	25.86 0.35 0.00	33.66 0.46 0.00	39.83 0.78 0.00	30.76 0.68 0.00	24.87 0.44 0.00	26.47 0.40 0.00	28.77 0.48 0.00	30.60 0.63 0.00	38.41 0.76 0.00	40.44 0.80 0.00	37.34 0.78 0.00	37.47 0.55 0.00	43.82 0.42 0.00	34.80 0.22 0.00	33.26 0.25 0.00	37.14 0.52 0.00	34.47 0.53 0.00	31.73 0.60 0.00	28.24 0.44 0.00
GILBOA___2 23757	25.56 0.33 0.00	24.87 0.54 0.00	24.73 0.55 0.00	24.25 0.52 0.00	24.39 0.52 0.00	25.86 0.35 0.00	33.66 0.46 0.00	39.83 0.78 0.00	30.76 0.68 0.00	24.87 0.44 0.00	26.47 0.40 0.00	28.77 0.48 0.00	30.60 0.63 0.00	38.41 0.76 0.00	40.44 0.80 0.00	37.34 0.78 0.00	37.47 0.55 0.00	43.82 0.42 0.00	34.80 0.22 0.00	33.26 0.25 0.00	37.14 0.52 0.00	34.47 0.53 0.00	31.73 0.60 0.00	28.24 0.44 0.00

GILBOA___3 23758	25.56 0.33 0.00	24.87 0.54 0.00	24.73 0.55 0.00	24.25 0.52 0.00	24.39 0.52 0.00	25.86 0.35 0.00	33.66 0.46 0.00	39.83 0.78 0.00	30.76 0.68 0.00	24.87 0.44 0.00	26.47 0.40 0.00	28.77 0.48 0.00	30.60 0.63 0.00	38.41 0.76 0.00	40.44 0.80 0.00	37.34 0.78 0.00	37.47 0.55 0.00	43.82 0.42 0.00	34.80 0.22 0.00	33.26 0.25 0.00	37.14 0.52 0.00	34.47 0.53 0.00	31.73 0.60 0.00	28.24 0.44 0.00
GILBOA___4 23759	25.56 0.33 0.00	24.87 0.54 0.00	24.73 0.55 0.00	24.25 0.52 0.00	24.39 0.52 0.00	25.86 0.35 0.00	33.66 0.46 0.00	39.83 0.78 0.00	30.76 0.68 0.00	24.87 0.44 0.00	26.47 0.40 0.00	28.77 0.48 0.00	30.60 0.63 0.00	38.41 0.76 0.00	40.44 0.80 0.00	37.34 0.78 0.00	37.47 0.55 0.00	43.82 0.42 0.00	34.80 0.22 0.00	33.26 0.25 0.00	37.14 0.52 0.00	34.47 0.53 0.00	31.73 0.60 0.00	28.24 0.44 0.00
GILBOA___ 23599	25.56 0.33 0.00	24.87 0.54 0.00	24.73 0.55 0.00	24.25 0.52 0.00	24.39 0.52 0.00	25.86 0.35 0.00	33.66 0.46 0.00	39.83 0.78 0.00	30.76 0.69 0.00	24.88 0.45 0.00	26.47 0.40 0.00	28.77 0.48 0.00	30.60 0.63 0.00	38.41 0.76 0.00	40.44 0.80 0.00	37.34 0.78 0.00	37.47 0.55 0.00	43.82 0.42 0.00	34.80 0.21 0.00	33.26 0.25 0.00	37.14 0.52 0.00	34.47 0.53 0.00	31.73 0.60 0.00	28.24 0.44 0.00
GINNA___ 23603	23.75 -1.47 0.00	22.83 -1.49 0.00	22.67 -1.52 0.00	22.29 -1.44 0.00	22.40 -1.47 0.00	24.09 -1.43 0.00	31.30 -1.89 0.00	36.73 -2.32 0.00	28.25 -1.82 0.00	23.04 -1.39 0.00	24.64 -1.42 0.00	27.04 -1.25 0.00	28.71 -1.25 0.00	36.13 -1.51 0.00	38.08 -1.55 0.00	35.08 -1.48 0.00	35.60 -1.32 0.00	42.23 -1.16 0.00	33.67 -0.91 0.00	32.02 -1.00 0.00	35.20 -1.43 0.00	32.42 -1.52 0.00	29.47 -1.66 0.00	26.22 -1.58 0.00
GLEN PARK___ 23778	26.58 1.36 0.00	25.54 1.22 0.00	25.35 1.16 0.00	24.89 1.16 0.00	25.05 1.18 0.00	26.89 1.38 0.00	35.18 1.98 0.00	41.24 2.19 0.00	31.40 1.33 0.00	25.25 0.82 0.00	26.71 0.64 0.00	29.04 0.76 0.00	30.69 0.73 0.00	38.59 0.94 0.00	40.63 1.00 0.00	37.67 1.11 0.00	38.43 1.51 0.00	46.29 2.90 0.00	37.27 2.69 0.00	35.86 2.85 0.00	39.61 2.99 0.00	36.51 2.58 0.00	33.13 2.00 0.00	29.33 1.53 0.00
GLENDALE_27_KV_LOAD 356172	26.42 1.21 0.00	25.45 1.13 0.00	25.28 1.09 0.00	24.74 1.01 0.00	24.90 1.04 0.00	26.60 1.08 0.00	34.85 1.66 0.00	41.47 2.42 0.00	32.29 2.22 0.00	26.15 1.72 0.00	27.78 1.72 0.00	30.20 1.91 0.00	32.24 2.28 0.00	40.43 2.79 0.00	42.50 2.86 0.00	41.83 2.75 -2.53	42.82 2.68 -3.22	49.58 3.03 -3.15	48.03 2.13 -11.32	41.23 2.03 -6.19	40.77 2.19 -1.96	35.98 2.04 0.00	33.06 1.93 0.00	29.34 1.54 0.00
GLENWOOD_IC_1_G5 23712	26.46 1.24 0.00	25.45 1.13 0.00	25.27 1.08 0.00	24.74 1.02 0.00	24.92 1.06 0.00	26.67 1.15 0.00	34.97 1.77 0.00	41.50 2.45 0.00	32.34 2.27 0.00	26.16 1.73 0.00	27.78 1.72 0.00	30.18 1.90 0.00	32.26 2.30 0.00	40.40 2.76 0.00	42.23 2.59 0.00	41.77 2.66 -2.55	43.16 2.79 -3.46	69.84 3.08 -23.36	48.31 2.31 -11.42	41.41 2.15 -6.24	40.95 2.35 -1.98	35.99 2.05 0.00	33.21 2.02 -0.06	29.34 1.54 0.00
GLENWOOD_IC_2_G1 23688	26.40 1.18 0.00	25.40 1.07 0.00	25.22 1.03 0.00	24.69 0.96 0.00	24.86 1.00 0.00	26.61 1.09 0.00	34.88 1.68 0.00	41.39 2.34 0.00	32.24 2.17 0.00	26.07 1.64 0.00	27.69 1.63 0.00	30.08 1.79 0.00	32.14 2.18 0.00	40.24 2.60 0.00	42.20 2.56 0.00	41.73 2.62 -2.55	43.05 2.67 -3.46	69.83 3.07 -23.37	48.20 2.20 -11.42	41.33 2.07 -6.24	40.80 2.20 -1.98	35.88 1.94 0.00	33.12 1.93 -0.06	29.26 1.46 0.00
GLENWOOD_IC_3_G1 23689	26.40 1.18 0.00	25.40 1.07 0.00	25.22 1.03 0.00	24.69 0.96 0.00	24.86 1.00 0.00	26.61 1.09 0.00	34.88 1.68 0.00	41.39 2.34 0.00	32.24 2.17 0.00	26.07 1.64 0.00	27.69 1.63 0.00	30.08 1.79 0.00	32.14 2.18 0.00	40.24 2.60 0.00	42.20 2.56 0.00	41.73 2.62 -2.55	43.05 2.67 -3.46	69.83 3.07 -23.37	48.20 2.20 -11.42	41.33 2.07 -6.24	40.80 2.20 -1.98	35.88 1.94 0.00	33.12 1.93 -0.06	29.26 1.46 0.00
GLENWOOD___4 23550	26.46 1.24 0.00	25.45 1.13 0.00	25.27 1.08 0.00	24.74 1.02 0.00	24.92 1.06 0.00	26.67 1.15 0.00	34.97 1.77 0.00	41.50 2.45 0.00	32.34 2.27 0.00	26.16 1.73 0.00	27.78 1.72 0.00	30.18 1.90 0.00	32.26 2.30 0.00	40.40 2.76 0.00	42.28 2.64 0.00	41.84 2.72 -2.55	43.19 2.81 -3.46	69.92 3.16 -23.36	48.33 2.33 -11.42	41.43 2.17 -6.24	40.95 2.35 -1.98	35.99 2.05 0.00	33.21 2.02 -0.06	29.34 1.54 0.00
GLENWOOD___5 23614	26.46 1.24 0.00	25.45 1.13 0.00	25.27 1.08 0.00	24.74 1.02 0.00	24.92 1.06 0.00	26.67 1.15 0.00	34.97 1.77 0.00	41.50 2.45 0.00	32.34 2.27 0.00	26.16 1.73 0.00	27.78 1.72 0.00	30.18 1.90 0.00	32.26 2.30 0.00	40.40 2.76 0.00	42.28 2.64 0.00	41.84 2.72 -2.55	43.19 2.81 -3.46	69.92 3.16 -23.36	48.33 2.33 -11.42	41.43 2.17 -6.24	40.95 2.35 -1.98	35.99 2.05 0.00	33.21 2.02 -0.06	29.34 1.54 0.00
GLOBAL GREEN_PORT_GT1 23814	26.85 1.63 0.00	25.94 1.61 0.00	25.78 1.59 0.00	25.27 1.55 0.00	25.46 1.60 0.00	27.27 1.75 0.00	35.89 2.70 0.00	42.50 3.45 0.00	33.19 3.12 0.00	26.82 2.39 0.00	28.23 2.17 0.00	30.47 2.18 0.00	32.58 2.61 0.00	40.96 3.32 0.00	43.01 3.38 0.00	42.78 3.66 -2.55	44.18 3.81 -3.46	71.30 4.54 -23.37	49.42 3.42 -11.42	42.52 3.26 -6.24	41.84 3.23 -1.98	36.50 2.57 0.00	33.69 2.50 -0.06	29.68 1.89 0.00
GLOBE___DSASP 323697	23.79 -1.43 0.00	22.89 -1.44 0.00	22.72 -1.47 0.00	22.37 -1.36 0.00	22.45 -1.42 0.00	24.26 -1.26 0.00	31.10 -2.10 0.00	36.15 -2.90 0.00	27.77 -2.30 0.00	22.84 -1.59 0.00	24.52 -1.54 0.00	27.24 -1.05 0.00	28.87 -1.09 0.00	36.46 -1.19 0.00	38.13 -1.51 0.00	34.91 -1.65 0.00	35.30 -1.61 0.00	42.19 -1.21 0.00	33.58 -1.01 0.00	31.86 -1.15 0.00	34.95 -1.67 0.00	32.20 -1.73 0.00	29.20 -1.93 0.00	26.13 -1.67 0.00
GOETHSLN___LBMP 323567	26.15 0.93 0.00	25.16 0.84 0.00	24.99 0.81 0.00	24.50 0.77 0.00	24.66 0.80 0.00	26.37 0.85 0.00	34.49 1.29 0.00	41.00 1.95 0.00	31.93 1.86 0.00	25.82 1.39 0.00	27.46 1.40 0.00	29.83 1.55 0.00	31.82 1.86 0.00	39.46 2.25 0.43	41.31 2.30 0.62	40.63 2.23 -1.84	41.42 2.15 -2.35	46.07 2.38 -0.29	45.30 1.63 -9.08	40.40 1.57 -5.82	40.28 1.71 -1.95	35.53 1.60 0.00	32.71 1.58 0.00	29.04 1.24 0.00
GOLAH___69_KV_TB 1_2 80279	24.88 -0.34 0.00	23.90 -0.43 0.00	23.71 -0.47 0.00	23.32 -0.40 0.00	23.42 -0.44 0.00	25.26 -0.25 0.00	32.71 -0.49 0.00	38.34 -0.71 0.00	29.45 -0.62 0.00	24.05 -0.38 0.00	25.72 -0.34 0.00	28.30 0.01 0.00	30.01 0.04 0.00	37.86 0.22 0.00	39.73 0.09 0.00	36.53 -0.02 0.00	37.10 0.19 0.00	44.20 0.80 0.00	35.31 0.72 0.00	33.59 0.58 0.00	36.90 0.28 0.00	33.96 0.02 0.00	30.80 -0.33 0.00	27.42 -0.38 0.00

GOODYEAR_LAKE_HYD 323669	25.93 0.71 0.00	25.04 0.71 0.00	24.86 0.67 0.00	24.42 0.69 0.00	24.55 0.69 0.00	26.24 0.72 0.00	34.29 1.09 0.00	40.52 1.47 0.00	31.23 1.16 0.00	25.29 0.86 0.00	26.99 0.93 0.00	29.44 1.16 0.00	31.23 1.27 0.00	39.26 1.61 0.00	41.36 1.73 0.00	38.19 1.63 0.00	38.55 1.63 0.00	45.41 2.02 0.00	36.22 1.64 0.00	34.53 1.51 0.00	38.25 1.62 0.00	35.30 1.37 0.00	32.30 1.17 0.00	28.63 0.83 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.18 -0.04 0.00	24.26 -0.06 0.00	24.10 -0.08 0.00	23.72 -0.01 0.00	23.83 -0.03 0.00	25.52 0.00 0.00	33.28 0.08 0.00	39.43 0.39 0.00	30.41 0.34 0.00	24.63 0.20 0.00	26.27 0.21 0.00	28.78 0.49 0.00	30.46 0.50 0.00	38.33 0.68 0.00	40.22 0.58 0.00	37.05 0.49 0.00	37.49 0.57 0.00	44.26 0.87 0.00	35.30 0.71 0.00	33.66 0.64 0.00	37.24 0.61 0.00	34.39 0.46 0.00	31.47 0.34 0.00	27.88 0.08 0.00
GOUDEY___7 23579	25.18 -0.04 0.00	24.26 -0.06 0.00	24.10 -0.08 0.00	23.72 -0.01 0.00	23.83 -0.03 0.00	25.52 0.00 0.00	33.28 0.08 0.00	39.43 0.39 0.00	30.41 0.34 0.00	24.63 0.20 0.00	26.27 0.21 0.00	28.78 0.49 0.00	30.46 0.50 0.00	38.33 0.68 0.00	40.22 0.58 0.00	37.05 0.49 0.00	37.49 0.57 0.00	44.26 0.87 0.00	35.30 0.71 0.00	33.66 0.64 0.00	37.24 0.61 0.00	34.39 0.46 0.00	31.47 0.34 0.00	27.88 0.08 0.00
GOUDEY___8 23580	25.18 -0.04 0.00	24.26 -0.06 0.00	24.10 -0.08 0.00	23.72 -0.01 0.00	23.83 -0.03 0.00	25.52 0.00 0.00	33.28 0.08 0.00	39.43 0.39 0.00	30.41 0.34 0.00	24.63 0.20 0.00	26.27 0.21 0.00	28.78 0.49 0.00	30.46 0.50 0.00	38.33 0.68 0.00	40.22 0.58 0.00	37.05 0.49 0.00	37.49 0.57 0.00	44.26 0.87 0.00	35.30 0.71 0.00	33.66 0.64 0.00	37.24 0.61 0.00	34.39 0.46 0.00	31.47 0.34 0.00	27.88 0.08 0.00
GOWANUS_GT1_1 24077	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GOWANUS_GT1_2 24078	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GOWANUS_GT1_3 24079	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GOWANUS_GT1_4 24080	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GOWANUS_GT1_5 24084	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GOWANUS_GT1_6 24111	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GOWANUS_GT1_7 24112	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GOWANUS_GT1_8 24113	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GOWANUS_GT2_1 24114	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
GOWANUS_GT2_2 24115	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
GOWANUS_GT2_3 24116	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00

GOWANUS_GT2_4 24117	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.08</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.34 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.14 <u>1.85</u> 0.00	32.18 <u>2.21</u> 0.00	40.34 <u>2.70</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.68</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.09</u> -11.32	41.19 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.31 <u>1.52</u> 0.00
GOWANUS_GT2_5 24118	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.08</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.34 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.14 <u>1.85</u> 0.00	32.18 <u>2.21</u> 0.00	40.34 <u>2.70</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.68</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.09</u> -11.32	41.19 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.31 <u>1.52</u> 0.00
GOWANUS_GT2_6 24119	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.08</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.34 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.14 <u>1.85</u> 0.00	32.18 <u>2.21</u> 0.00	40.34 <u>2.70</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.68</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.09</u> -11.32	41.19 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.31 <u>1.52</u> 0.00
GOWANUS_GT2_7 24120	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.08</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.34 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.14 <u>1.85</u> 0.00	32.18 <u>2.21</u> 0.00	40.34 <u>2.70</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.68</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.09</u> -11.32	41.19 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.31 <u>1.52</u> 0.00
GOWANUS_GT2_8 24121	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.08</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.34 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.14 <u>1.85</u> 0.00	32.18 <u>2.21</u> 0.00	40.34 <u>2.70</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.68</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.09</u> -11.32	41.19 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.31 <u>1.52</u> 0.00
GOWANUS_GT3_1 24122	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.08</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.34 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.14 <u>1.85</u> 0.00	32.18 <u>2.21</u> 0.00	40.34 <u>2.70</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.68</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.09</u> -11.32	41.19 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.31 <u>1.52</u> 0.00
GOWANUS_GT3_2 24123	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.08</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.34 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.14 <u>1.85</u> 0.00	32.18 <u>2.21</u> 0.00	40.34 <u>2.70</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.68</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.09</u> -11.32	41.19 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.31 <u>1.52</u> 0.00
GOWANUS_GT3_3 24124	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.08</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.34 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.14 <u>1.85</u> 0.00	32.18 <u>2.21</u> 0.00	40.34 <u>2.70</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.68</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.09</u> -11.32	41.19 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.31 <u>1.52</u> 0.00
GOWANUS_GT3_4 24125	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.08</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.34 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.14 <u>1.85</u> 0.00	32.18 <u>2.21</u> 0.00	40.34 <u>2.70</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.68</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.09</u> -11.32	41.19 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.31 <u>1.52</u> 0.00
GOWANUS_GT3_5 24126	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.08</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.34 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.14 <u>1.85</u> 0.00	32.18 <u>2.21</u> 0.00	40.34 <u>2.70</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.68</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.09</u> -11.32	41.19 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.31 <u>1.52</u> 0.00
GOWANUS_GT3_6 24127	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.08</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.34 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.14 <u>1.85</u> 0.00	32.18 <u>2.21</u> 0.00	40.34 <u>2.70</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.68</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.09</u> -11.32	41.19 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.31 <u>1.52</u> 0.00
GOWANUS_GT3_7 24128	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.08</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.34 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.14 <u>1.85</u> 0.00	32.18 <u>2.21</u> 0.00	40.34 <u>2.70</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.68</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.09</u> -11.32	41.19 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.31 <u>1.52</u> 0.00
GOWANUS_GT3_8 24129	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.08</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.34 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.14 <u>1.85</u> 0.00	32.18 <u>2.21</u> 0.00	40.34 <u>2.70</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.68</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.09</u> -11.32	41.19 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.31 <u>1.52</u> 0.00
GOWANUS_GT4_1 24130	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.09</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.35 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.13 <u>1.85</u> 0.00	32.18 <u>2.22</u> 0.00	40.33 <u>2.69</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.67</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.10</u> -11.32	41.20 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.32 <u>1.52</u> 0.00
GOWANUS_GT4_2 24131	26.43 <u>1.21</u> 0.00	25.45 <u>1.12</u> 0.00	25.27 <u>1.09</u> 0.00	24.69 <u>0.96</u> 0.00	24.84 <u>0.97</u> 0.00	26.54 <u>1.02</u> 0.00	34.77 <u>1.58</u> 0.00	41.35 <u>2.30</u> 0.00	32.21 <u>2.14</u> 0.00	26.09 <u>1.65</u> 0.00	27.72 <u>1.66</u> 0.00	30.13 <u>1.85</u> 0.00	32.18 <u>2.22</u> 0.00	40.33 <u>2.69</u> 0.00	42.39 <u>2.76</u> 0.00	41.76 <u>2.67</u> -2.53	42.76 <u>2.63</u> -3.22	49.51 <u>2.96</u> -3.15	48.00 <u>2.10</u> -11.32	41.20 <u>1.99</u> -6.19	40.71 <u>2.13</u> -1.96	35.95 <u>2.02</u> 0.00	33.03 <u>1.89</u> 0.00	29.32 <u>1.52</u> 0.00

GOWANUS_GT4_3 24132	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GOWANUS_GT4_4 24133	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GOWANUS_GT4_5 24134	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GOWANUS_GT4_6 24135	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GOWANUS_GT4_7 24136	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GOWANUS_GT4_8 24137	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GREENBSH_115KV_TB3 55895	25.45 0.23 0.00	24.54 0.22 0.00	24.45 0.27 0.00	23.94 0.21 0.00	24.11 0.24 0.00	25.75 0.23 0.00	33.54 0.34 0.00	39.59 0.54 0.00	30.40 0.33 0.00	24.50 0.06 0.00	25.95 -0.12 0.00	28.08 -0.20 0.00	29.92 -0.04 0.00	37.57 -0.08 0.00	39.60 -0.04 0.00	36.56 0.01 0.00	36.98 0.07 0.00	43.38 -0.01 0.00	34.44 -0.15 0.00	32.92 -0.09 0.00	36.68 0.05 0.00	33.98 0.05 0.00	31.26 0.13 0.00	27.97 0.17 0.00
GREENIDGE_115KV_TB5 80291	25.06 -0.15 0.00	24.06 -0.26 0.00	23.91 -0.27 0.00	23.58 -0.14 0.00	23.73 -0.13 0.00	25.51 0.00 0.00	33.29 0.09 0.00	39.33 0.28 0.00	30.25 0.18 0.00	24.48 0.05 0.00	26.16 0.10 0.00	28.69 0.41 0.00	30.34 0.38 0.00	38.10 0.45 0.00	40.08 0.44 0.00	36.82 0.26 0.00	37.43 0.51 0.00	44.45 1.05 0.00	35.62 1.04 0.00	34.12 1.11 0.00	37.38 0.75 0.00	34.56 0.62 0.00	31.51 0.38 0.00	27.87 0.07 0.00
GREENIDGE___3 23582	25.06 -0.15 0.00	24.06 -0.26 0.00	23.91 -0.27 0.00	23.58 -0.14 0.00	23.73 -0.13 0.00	25.51 0.00 0.00	33.29 0.09 0.00	39.33 0.28 0.00	30.25 0.18 0.00	24.48 0.05 0.00	26.16 0.10 0.00	28.69 0.41 0.00	30.34 0.38 0.00	38.10 0.45 0.00	40.08 0.44 0.00	36.82 0.26 0.00	37.43 0.51 0.00	44.45 1.05 0.00	35.62 1.04 0.00	34.12 1.11 0.00	37.38 0.75 0.00	34.56 0.62 0.00	31.51 0.38 0.00	27.87 0.07 0.00
GREENIDGE___4 23583	25.07 -0.15 0.00	24.06 -0.26 0.00	23.91 -0.27 0.00	23.58 -0.14 0.00	23.73 -0.13 0.00	25.51 0.00 0.00	33.28 0.09 0.00	39.32 0.27 0.00	30.25 0.18 0.00	24.49 0.05 0.00	26.16 0.10 0.00	28.69 0.41 0.00	30.35 0.38 0.00	38.11 0.46 0.00	40.08 0.44 0.00	36.82 0.26 0.00	37.44 0.52 0.00	44.45 1.06 0.00	35.62 1.04 0.00	34.13 1.11 0.00	37.37 0.74 0.00	34.56 0.62 0.00	31.51 0.38 0.00	27.87 0.08 0.00
GREENLWN_69_KV_BK 3 55738	26.36 1.14 0.00	25.38 1.06 0.00	25.19 1.01 0.00	24.66 0.93 0.00	24.84 0.97 0.00	26.56 1.05 0.00	34.87 1.67 0.00	41.30 2.26 0.00	32.22 2.16 0.00	26.05 1.61 0.00	27.61 1.55 0.00	29.99 1.70 0.00	32.04 2.08 0.00	40.08 2.44 0.00	42.06 2.42 0.00	41.66 2.55 -2.55	43.00 2.62 -3.46	69.89 3.13 -23.36	48.22 2.21 -11.42	41.35 2.09 -6.24	40.76 2.16 -1.98	35.75 1.82 0.00	33.03 1.84 -0.06	29.17 1.37 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00
GRISSOM___SOLAR 323813	26.58 1.36 0.00	25.61 1.28 0.00	25.44 1.26 0.00	24.94 1.21 0.00	25.11 1.24 0.00	26.91 1.40 0.00	35.19 2.00 0.00	41.40 2.35 0.00	31.49 1.42 0.00	24.95 0.52 0.00	26.30 0.24 0.00	28.52 0.23 0.00	30.49 0.53 0.00	38.36 0.72 0.00	40.60 0.97 0.00	37.72 1.16 0.00	38.45 1.53 0.00	45.83 2.44 0.00	36.87 2.29 0.00	35.40 2.38 0.00	39.25 2.63 0.00	36.21 2.28 0.00	33.09 1.95 0.00	29.38 1.58 0.00
GROVEVILLE___HYD 323602	26.23 1.01 0.00	25.23 0.91 0.00	25.07 0.89 0.00	24.55 0.83 0.00	24.72 0.85 0.00	26.43 0.92 0.00	34.58 1.39 0.00	41.06 2.01 0.00	31.83 1.76 0.00	25.71 1.28 0.00	27.33 1.27 0.00	29.69 1.40 0.00	31.64 1.67 0.00	39.72 2.07 0.00	41.88 2.24 0.00	38.76 2.21 0.00	39.15 2.23 0.00	45.95 2.56 0.00	36.41 1.82 0.00	34.76 1.74 0.00	38.52 1.89 0.00	35.63 1.69 0.00	32.75 1.62 0.00	29.07 1.27 0.00
GRS_LOCK_115KV_LINE_2_SOLVAY 80269	25.11 -0.11 0.00	24.18 -0.15 0.00	24.00 -0.18 0.00	23.60 -0.13 0.00	23.73 -0.13 0.00	25.40 -0.11 0.00	33.13 -0.07 0.00	39.07 0.02 0.00	30.10 0.03 0.00	24.41 -0.02 0.00	26.04 -0.02 0.00	28.39 0.11 0.00	30.09 0.13 0.00	37.85 0.21 0.00	39.85 0.22 0.00	36.78 0.22 0.00	37.24 0.33 0.00	43.95 0.56 0.00	35.05 0.47 0.00	33.43 0.41 0.00	36.94 0.31 0.00	34.13 0.20 0.00	31.21 0.08 0.00	27.75 -0.05 0.00

HAMLTNNY_34_KV_TB 80303	25.08 -0.14 0.00	24.15 -0.17 0.00	23.99 -0.20 0.00	23.58 -0.15 0.00	23.71 -0.15 0.00	25.40 -0.11 0.00	33.11 -0.09 0.00	39.05 0.00 0.00	30.11 0.03 0.00	24.42 -0.01 0.00	26.05 -0.02 0.00	28.41 0.13 0.00	30.08 0.12 0.00	37.90 0.25 0.00	39.88 0.25 0.00	36.78 0.22 0.00	37.26 0.34 0.00	44.04 0.64 0.00	35.12 0.53 0.00	33.49 0.47 0.00	36.94 0.31 0.00	34.16 0.23 0.00	31.19 0.06 0.00	27.75 -0.05 0.00
HAMPSHIRE___PAPER_HYD 323593	26.11 0.89 0.00	25.15 0.82 0.00	24.96 0.78 0.00	24.50 0.77 0.00	24.63 0.77 0.00	26.42 0.90 0.00	34.41 1.22 0.00	40.23 1.18 0.00	30.71 0.64 0.00	24.87 0.44 0.00	26.46 0.40 0.00	28.74 0.45 0.00	30.30 0.34 0.00	38.10 0.46 0.00	40.13 0.49 0.00	37.08 0.53 0.00	37.48 0.56 0.00	44.37 0.98 0.00	35.64 1.05 0.00	34.13 1.12 0.00	37.83 1.21 0.00	35.19 1.26 0.00	32.06 0.93 0.00	28.52 0.73 0.00
HARDSCRABBLE_WT_PWR 323673	25.55 0.33 0.00	24.65 0.32 0.00	24.50 0.31 0.00	24.04 0.31 0.00	24.17 0.31 0.00	25.86 0.35 0.00	33.72 0.52 0.00	39.75 0.70 0.00	30.59 0.52 0.00	24.76 0.33 0.00	26.36 0.29 0.00	28.64 0.35 0.00	30.39 0.43 0.00	38.20 0.55 0.00	40.23 0.59 0.00	37.14 0.58 0.00	37.49 0.57 0.00	43.98 0.58 0.00	34.83 0.25 0.00	33.18 0.17 0.00	36.91 0.29 0.00	34.15 0.22 0.00	31.34 0.21 0.00	27.96 0.17 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.96 0.74 0.00	24.98 0.65 0.00	24.81 0.63 0.00	24.31 0.58 0.00	24.47 0.60 0.00	26.18 0.66 0.00	34.24 1.05 0.00	40.66 1.61 0.00	31.55 1.48 0.00	25.51 1.08 0.00	27.12 1.06 0.00	29.49 1.21 0.00	31.42 1.46 0.00	39.44 1.80 0.00	41.57 1.94 0.00	35.16 1.88 3.28	34.65 1.90 4.17	41.50 2.18 4.08	21.41 1.48 14.65	26.40 1.40 8.02	35.58 1.49 2.54	35.28 1.35 0.00	32.44 1.31 0.00	28.81 1.01 0.00
HARSNRAD_115KV_TB1 81005	24.33 -0.89 0.00	23.38 -0.95 0.00	23.19 -1.00 0.00	22.84 -0.89 0.00	22.92 -0.94 0.00	24.79 -0.73 0.00	31.85 -1.35 0.00	37.07 -1.98 0.00	28.45 -1.62 0.00	23.37 -1.06 0.00	25.07 -0.99 0.00	27.82 -0.47 0.00	29.48 -0.48 0.00	37.26 -0.38 0.00	38.94 -0.69 0.00	35.70 -0.86 0.00	36.15 -0.77 0.00	43.19 -0.21 0.00	34.42 -0.17 0.00	32.67 -0.34 0.00	35.85 -0.78 0.00	32.99 -0.94 0.00	29.85 -1.28 0.00	26.67 -1.13 0.00
HARZA MOOSE___RIVER 24016	26.13 0.91 0.00	25.14 0.81 0.00	24.96 0.77 0.00	24.51 0.78 0.00	24.66 0.79 0.00	26.44 0.92 0.00	34.52 1.33 0.00	40.54 1.49 0.00	31.04 0.97 0.00	25.05 0.62 0.00	26.63 0.56 0.00	28.95 0.66 0.00	30.64 0.68 0.00	38.51 0.87 0.00	40.60 0.97 0.00	37.57 1.02 0.00	38.10 1.18 0.00	45.21 1.81 0.00	36.25 1.66 0.00	34.71 1.69 0.00	38.43 1.80 0.00	35.51 1.58 0.00	32.39 1.26 0.00	28.77 0.97 0.00
HDSNBRDG_115KV_BRDG_TB1 355580	24.96 -0.26 0.00	24.04 -0.29 0.00	23.87 -0.31 0.00	23.46 -0.27 0.00	23.60 -0.27 0.00	25.26 -0.25 0.00	32.93 -0.27 0.00	38.82 -0.23 0.00	29.90 -0.17 0.00	24.26 -0.17 0.00	25.87 -0.19 0.00	28.22 -0.06 0.00	29.94 -0.03 0.00	37.64 0.00 0.00	39.63 -0.01 0.00	36.56 0.00 0.00	36.98 0.06 0.00	43.62 0.22 0.00	34.78 0.19 0.00	33.16 0.15 0.00	36.68 0.05 0.00	33.87 -0.06 0.00	31.03 -0.10 0.00	27.59 -0.21 0.00
HELLGATE_13_KV_LD 55870	26.32 1.10 0.00	25.35 1.02 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.81 0.94 0.00	26.48 0.97 0.00	34.70 1.50 0.00	41.26 2.21 0.00	32.12 2.05 0.00	26.01 1.58 0.00	27.63 1.57 0.00	30.04 1.75 0.00	32.06 2.10 0.00	40.20 2.56 0.00	42.25 2.62 0.00	41.60 2.51 -2.53	42.58 2.45 -3.22	49.29 2.74 -3.15	47.79 1.89 -11.32	41.01 1.81 -6.19	40.55 1.96 -1.96	35.79 1.86 0.00	32.89 1.76 0.00	29.21 1.41 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.32 1.10 0.00	25.35 1.02 0.00	25.18 1.00 0.00	24.65 0.92 0.00	24.81 0.94 0.00	26.48 0.97 0.00	34.70 1.50 0.00	41.26 2.21 0.00	32.12 2.05 0.00	26.01 1.58 0.00	27.63 1.57 0.00	30.04 1.75 0.00	32.06 2.10 0.00	40.20 2.56 0.00	42.25 2.62 0.00	41.60 2.51 -2.53	42.58 2.45 -3.22	49.29 2.74 -3.15	47.79 1.89 -11.32	41.01 1.81 -6.19	40.55 1.96 -1.96	35.79 1.86 0.00	32.89 1.76 0.00	29.21 1.41 0.00
HEMPSTEAD____ 23647	26.34 1.12 0.00	25.34 1.01 0.00	25.16 0.97 0.00	24.63 0.90 0.00	24.81 0.94 0.00	26.55 1.04 0.00	34.83 1.63 0.00	41.31 2.26 0.00	32.19 2.12 0.00	26.03 1.60 0.00	27.63 1.57 0.00	30.01 1.72 0.00	32.06 2.10 0.00	40.15 2.50 0.00	42.09 2.45 0.00	41.67 2.56 -2.55	42.97 2.59 -3.46	69.75 2.99 -23.37	48.14 2.14 -11.42	41.26 2.00 -6.24	40.71 2.11 -1.98	35.79 1.85 0.00	33.05 1.86 -0.06	29.19 1.39 0.00
HEWLETT_69_KV_BK3 55828	26.60 1.38 0.00	25.58 1.26 0.00	25.40 1.21 0.00	24.85 1.13 0.00	25.02 1.16 0.00	26.79 1.27 0.00	35.14 1.94 0.00	41.65 2.60 0.00	32.41 2.34 0.00	26.21 1.78 0.00	27.89 1.82 0.00	30.32 2.04 0.00	32.39 2.43 0.00	40.50 2.86 0.00	42.49 2.85 0.00	41.99 2.88 -2.55	43.32 2.95 -3.46	70.21 3.45 -23.36	48.48 2.47 -11.42	41.59 2.33 -6.24	41.06 2.45 -1.98	36.16 2.22 0.00	33.40 2.21 -0.06	29.49 1.69 0.00
HICKLING___1 23621	25.02 -0.20 0.00	24.02 -0.31 0.00	23.85 -0.34 0.00	23.57 -0.16 0.00	23.68 -0.18 0.00	25.46 -0.06 0.00	33.23 0.03 0.00	39.45 0.40 0.00	30.36 0.29 0.00	24.60 0.17 0.00	26.31 0.25 0.00	29.00 0.71 0.00	30.61 0.65 0.00	38.55 0.90 0.00	40.32 0.68 0.00	37.08 0.52 0.00	37.64 0.73 0.00	44.65 1.26 0.00	35.66 1.08 0.00	34.00 0.99 0.00	37.47 0.84 0.00	34.54 0.61 0.00	31.52 0.39 0.00	27.81 0.01 0.00
HICKLING___2 23622	25.02 -0.20 0.00	24.02 -0.31 0.00	23.85 -0.34 0.00	23.57 -0.16 0.00	23.68 -0.18 0.00	25.46 -0.06 0.00	33.23 0.03 0.00	39.45 0.40 0.00	30.36 0.29 0.00	24.60 0.17 0.00	26.31 0.25 0.00	29.00 0.71 0.00	30.61 0.65 0.00	38.55 0.90 0.00	40.32 0.68 0.00	37.08 0.52 0.00	37.64 0.73 0.00	44.65 1.26 0.00	35.66 1.08 0.00	34.00 0.99 0.00	37.47 0.84 0.00	34.54 0.61 0.00	31.52 0.39 0.00	27.81 0.01 0.00
HIGH FALLS___HY 23754	25.95 0.73 0.00	24.98 0.66 0.00	24.80 0.61 0.00	24.29 0.56 0.00	24.44 0.58 0.00	26.14 0.62 0.00	34.21 1.02 0.00	40.68 1.63 0.00	31.63 1.56 0.00	25.59 1.16 0.00	27.21 1.15 0.00	29.56 1.27 0.00	31.45 1.48 0.00	39.46 1.82 0.00	40.01 2.09 1.72	38.60 2.04 0.00	38.99 2.08 0.00	45.78 2.38 0.00	36.33 1.75 0.00	34.70 1.69 0.00	38.38 1.76 0.00	35.47 1.54 0.00	32.63 1.50 0.00	28.84 1.05 0.00
HIGH_RIVER___SOLAR 323847	26.13 0.91 0.00	25.19 0.86 0.00	25.03 0.85 0.00	24.54 0.81 0.00	24.70 0.84 0.00	26.43 0.91 0.00	34.50 1.31 0.00	40.61 1.56 0.00	31.07 1.00 0.00	24.81 0.38 0.00	26.22 0.16 0.00	28.45 0.16 0.00	30.23 0.27 0.00	38.00 0.36 0.00	40.17 0.53 0.00	37.21 0.65 0.00	37.90 0.97 0.00	44.95 1.55 0.00	35.98 1.39 0.00	34.48 1.47 0.00	38.29 1.66 0.00	35.40 1.47 0.00	32.45 1.32 0.00	28.88 1.08 0.00

HILLBURN___GT 23639	25.88 0.66 0.00	24.89 0.57 0.00	24.73 0.55 0.00	24.22 0.49 0.00	24.38 0.52 0.00	26.09 0.58 0.00	34.13 0.93 0.00	40.56 1.51 0.00	31.52 1.45 0.00	25.48 1.05 0.00	27.10 1.04 0.00	29.45 1.17 0.00	31.39 1.43 0.00	39.37 1.73 0.00	41.44 1.81 0.00	34.53 1.74 3.77	33.84 1.71 4.79	40.62 1.91 4.69	18.97 1.23 16.85	24.99 1.19 9.21	34.97 1.27 2.92	35.10 1.17 0.00	32.32 1.19 0.00	28.72 0.92 0.00
HILLSIDE_115KV_TB1 80332	24.72 -0.50 0.00	23.76 -0.57 0.00	23.59 -0.59 0.00	23.30 -0.42 0.00	23.39 -0.47 0.00	25.11 -0.40 0.00	32.75 -0.45 0.00	38.98 -0.07 0.00	30.03 -0.04 0.00	24.31 -0.12 0.00	25.99 -0.07 0.00	28.67 0.39 0.00	30.26 0.29 0.00	38.10 0.45 0.00	39.83 0.20 0.00	36.62 0.07 0.00	37.13 0.22 0.00	43.94 0.55 0.00	35.10 0.51 0.00	33.46 0.44 0.00	36.93 0.31 0.00	34.08 0.14 0.00	31.14 0.00 0.00	27.45 -0.35 0.00
HISHELDN_WT_PWR 323625	24.55 -0.67 0.00	23.55 -0.77 0.00	23.33 -0.86 0.00	23.03 -0.70 0.00	23.18 -0.68 0.00	25.06 -0.46 0.00	32.39 -0.81 0.00	37.98 -1.07 0.00	29.19 -0.89 0.00	23.91 -0.52 0.00	25.64 -0.42 0.00	28.43 0.14 0.00	30.09 0.13 0.00	37.95 0.30 0.00	39.69 0.05 0.00	36.39 -0.17 0.00	36.87 -0.05 0.00	43.86 0.47 0.00	34.96 0.38 0.00	33.22 0.20 0.00	36.46 -0.17 0.00	33.57 -0.36 0.00	30.45 -0.68 0.00	27.06 -0.74 0.00
HOLTSVILLE_IC_1 23690	26.38 1.16 0.00	25.43 1.11 0.00	25.25 1.07 0.00	24.73 1.01 0.00	24.91 1.05 0.00	26.64 1.12 0.00	35.02 1.82 0.00	41.47 2.42 0.00	32.38 2.31 0.00	26.16 1.72 0.00	27.59 1.53 0.00	29.78 1.50 0.00	31.86 1.90 0.00	39.94 2.30 0.00	41.94 2.31 0.00	41.65 2.54 -2.55	42.98 2.60 -3.46	69.82 3.06 -23.37	48.25 2.24 -11.42	41.40 2.14 -6.24	40.77 2.17 -1.98	35.71 1.77 0.00	33.00 1.81 -0.06	29.09 1.29 0.00
HOLTSVILLE_IC_10 23699	26.47 1.25 0.00	25.52 1.19 0.00	25.34 1.15 0.00	24.81 1.08 0.00	24.99 1.12 0.00	26.74 1.22 0.00	35.15 1.96 0.00	41.65 2.60 0.00	32.53 2.46 0.00	26.27 1.84 0.00	27.72 1.65 0.00	29.91 1.63 0.00	32.00 2.04 0.00	40.16 2.52 0.00	42.19 2.55 0.00	41.85 2.73 -2.55	43.16 2.79 -3.46	70.08 3.32 -23.37	48.53 2.53 -11.42	41.68 2.42 -6.24	41.05 2.45 -1.98	35.93 2.00 0.00	33.17 1.98 -0.06	29.22 1.42 0.00
HOLTSVILLE_IC_2 23691	26.38 1.16 0.00	25.43 1.11 0.00	25.25 1.07 0.00	24.73 1.01 0.00	24.91 1.05 0.00	26.64 1.12 0.00	35.02 1.82 0.00	41.47 2.42 0.00	32.38 2.31 0.00	26.16 1.72 0.00	27.59 1.53 0.00	29.78 1.50 0.00	31.86 1.90 0.00	39.94 2.30 0.00	41.94 2.31 0.00	41.65 2.54 -2.55	42.98 2.60 -3.46	69.82 3.06 -23.37	48.25 2.24 -11.42	41.40 2.14 -6.24	40.77 2.17 -1.98	35.71 1.77 0.00	33.00 1.81 -0.06	29.09 1.29 0.00
HOLTSVILLE_IC_3 23692	26.38 1.16 0.00	25.43 1.11 0.00	25.25 1.07 0.00	24.73 1.01 0.00	24.91 1.05 0.00	26.64 1.12 0.00	35.02 1.82 0.00	41.47 2.42 0.00	32.38 2.31 0.00	26.16 1.72 0.00	27.59 1.53 0.00	29.78 1.50 0.00	31.86 1.90 0.00	39.94 2.30 0.00	41.94 2.31 0.00	41.65 2.54 -2.55	42.98 2.60 -3.46	69.82 3.06 -23.37	48.25 2.24 -11.42	41.40 2.14 -6.24	40.77 2.17 -1.98	35.71 1.77 0.00	33.00 1.81 -0.06	29.09 1.29 0.00
HOLTSVILLE_IC_4 23693	26.38 1.16 0.00	25.43 1.11 0.00	25.25 1.07 0.00	24.73 1.01 0.00	24.91 1.05 0.00	26.64 1.12 0.00	35.02 1.82 0.00	41.47 2.42 0.00	32.38 2.31 0.00	26.16 1.72 0.00	27.59 1.53 0.00	29.78 1.50 0.00	31.86 1.90 0.00	39.94 2.30 0.00	41.94 2.31 0.00	41.65 2.54 -2.55	42.98 2.60 -3.46	69.82 3.06 -23.37	48.25 2.24 -11.42	41.40 2.14 -6.24	40.77 2.17 -1.98	35.71 1.77 0.00	33.00 1.81 -0.06	29.09 1.29 0.00
HOLTSVILLE_IC_5 23694	26.38 1.16 0.00	25.43 1.11 0.00	25.25 1.07 0.00	24.73 1.01 0.00	24.91 1.05 0.00	26.64 1.12 0.00	35.02 1.82 0.00	41.47 2.42 0.00	32.38 2.31 0.00	26.16 1.72 0.00	27.59 1.53 0.00	29.78 1.50 0.00	31.86 1.90 0.00	39.94 2.30 0.00	41.94 2.31 0.00	41.65 2.54 -2.55	42.98 2.60 -3.46	69.82 3.06 -23.37	48.25 2.24 -11.42	41.40 2.14 -6.24	40.77 2.17 -1.98	35.71 1.77 0.00	33.00 1.81 -0.06	29.09 1.29 0.00
HOLTSVILLE_IC_6 23695	26.47 1.25 0.00	25.52 1.19 0.00	25.34 1.15 0.00	24.81 1.08 0.00	24.99 1.12 0.00	26.74 1.22 0.00	35.15 1.96 0.00	41.65 2.60 0.00	32.53 2.46 0.00	26.27 1.84 0.00	27.72 1.65 0.00	29.91 1.63 0.00	32.00 2.04 0.00	40.16 2.52 0.00	42.19 2.55 0.00	41.85 2.73 -2.55	43.16 2.79 -3.46	70.08 3.32 -23.37	48.53 2.53 -11.42	41.68 2.42 -6.24	41.05 2.45 -1.98	35.93 2.00 0.00	33.17 1.98 -0.06	29.22 1.42 0.00
HOLTSVILLE_IC_7 23696	26.47 1.25 0.00	25.52 1.19 0.00	25.34 1.15 0.00	24.81 1.08 0.00	24.99 1.12 0.00	26.74 1.22 0.00	35.15 1.96 0.00	41.65 2.60 0.00	32.53 2.46 0.00	26.27 1.84 0.00	27.72 1.65 0.00	29.91 1.63 0.00	32.00 2.04 0.00	40.16 2.52 0.00	42.19 2.55 0.00	41.85 2.73 -2.55	43.16 2.79 -3.46	70.08 3.32 -23.37	48.53 2.53 -11.42	41.68 2.42 -6.24	41.05 2.45 -1.98	35.93 2.00 0.00	33.17 1.98 -0.06	29.22 1.42 0.00
HOLTSVILLE_IC_8 23697	26.47 1.25 0.00	25.52 1.19 0.00	25.34 1.15 0.00	24.81 1.08 0.00	24.99 1.12 0.00	26.74 1.22 0.00	35.15 1.96 0.00	41.65 2.60 0.00	32.53 2.46 0.00	26.27 1.84 0.00	27.72 1.65 0.00	29.91 1.63 0.00	32.00 2.04 0.00	40.16 2.52 0.00	42.19 2.55 0.00	41.85 2.73 -2.55	43.16 2.79 -3.46	70.08 3.32 -23.37	48.53 2.53 -11.42	41.68 2.42 -6.24	41.05 2.45 -1.98	35.93 2.00 0.00	33.17 1.98 -0.06	29.22 1.42 0.00
HOLTSVILLE_IC_9 23698	26.47 1.25 0.00	25.52 1.19 0.00	25.34 1.15 0.00	24.81 1.08 0.00	24.99 1.12 0.00	26.74 1.22 0.00	35.15 1.96 0.00	41.65 2.60 0.00	32.53 2.46 0.00	26.27 1.84 0.00	27.72 1.65 0.00	29.91 1.63 0.00	32.00 2.04 0.00	40.16 2.52 0.00	42.19 2.55 0.00	41.85 2.73 -2.55	43.16 2.79 -3.46	70.08 3.32 -23.37	48.53 2.53 -11.42	41.68 2.42 -6.24	41.05 2.45 -1.98	35.93 2.00 0.00	33.17 1.98 -0.06	29.22 1.42 0.00
HOMER_HL_115KV_TB2 355744	25.20 -0.02 0.00	24.19 -0.14 0.00	24.10 -0.08 0.00	23.81 0.08 0.00	23.89 0.03 0.00	25.81 0.29 0.00	33.53 0.33 0.00	39.74 0.69 0.00	30.66 0.59 0.00	25.03 0.60 0.00	26.78 0.72 0.00	29.55 1.26 0.00	31.10 1.13 0.00	39.16 1.51 0.00	40.86 1.22 0.00	37.45 0.89 0.00	38.04 1.12 0.00	45.20 1.81 0.00	35.88 1.29 0.00	34.21 1.19 0.00	37.63 1.00 0.00	34.70 0.76 0.00	31.57 0.45 0.00	27.96 0.16 0.00
HOWARD_WT_PWR 323690	24.97 -0.25 0.00	23.70 -0.63 0.00	24.01 -0.18 0.00	24.15 0.42 0.00	24.34 0.48 0.00	26.30 0.79 0.00	33.96 0.76 0.00	40.18 1.13 0.00	30.98 0.90 0.00	25.32 0.89 0.00	27.15 1.09 0.00	29.86 1.57 0.00	31.46 1.50 0.00	39.41 1.77 0.00	41.24 1.60 0.00	37.91 1.35 0.00	38.69 1.77 0.00	46.22 2.83 0.00	37.13 2.55 0.00	35.44 2.42 0.00	38.93 2.31 0.00	35.91 1.98 0.00	32.67 1.54 0.00	28.79 0.99 0.00

HQ_GEN_CEDARS 23644	25.63 0.41 0.00	24.76 0.43 0.00	24.59 0.40 0.00	24.12 0.39 0.00	24.24 0.37 0.00	25.96 0.44 0.00	33.65 0.46 0.00	39.24 0.19 0.00	30.06 -0.02 0.00	24.52 0.09 0.00	26.21 0.15 0.00	28.46 0.17 0.00	30.00 0.04 0.00	37.74 0.10 0.00	39.72 0.08 0.00	36.51 -0.05 0.00	36.75 -0.16 0.00	43.19 -0.20 0.00	34.57 -0.01 0.00	33.01 -0.01 0.00	36.62 -0.01 0.00	34.13 0.19 0.00	31.23 0.09 0.00	27.92 0.12 0.00
HQ_GEN_CEDARS_PROXY 323590	25.63 0.41 0.00	24.76 0.43 0.00	24.59 0.40 0.00	24.12 0.39 0.00	23.68 0.37 0.55	25.96 0.44 0.00	33.65 0.46 0.00	39.24 0.19 0.00	29.56 -0.02 0.50	24.52 0.09 0.00	26.21 0.15 0.00	28.46 0.17 0.00	30.00 0.04 0.00	37.74 0.10 0.00	39.72 0.08 0.00	36.51 -0.05 0.00	36.75 -0.16 0.00	43.19 -0.20 0.00	34.57 -0.01 0.00	33.01 -0.01 0.00	36.62 -0.01 0.00	34.13 0.20 0.00	31.23 0.09 0.00	27.92 0.12 0.00
HQ_GEN_IMPORT 323601	25.29 0.07 0.00	24.40 0.07 0.00	24.26 0.07 0.00	23.80 0.07 0.00	23.91 0.05 0.00	25.59 0.07 0.00	32.71 0.02 0.51	39.34 -0.17 -0.47	30.90 -0.18 -1.00	24.41 -0.02 0.00	26.12 0.05 0.00	28.27 -0.02 0.00	29.83 -0.13 0.00	37.49 -0.16 0.00	39.45 -0.18 0.00	36.35 -0.21 0.00	37.11 -0.25 -0.44	41.08 -0.35 1.97	34.39 -0.20 0.00	32.82 -0.19 0.00	36.42 -0.21 0.00	33.80 -0.13 0.00	30.99 -0.14 0.00	27.75 -0.05 0.00
HQ_GEN_WHEEL 23651	25.29 0.07 0.00	24.40 0.07 0.00	24.26 0.07 0.00	23.80 0.07 0.00	23.91 0.05 0.00	25.59 0.07 0.00	32.71 0.02 0.51	39.34 -0.17 -0.47	30.90 -0.18 -1.00	24.41 -0.02 0.00	26.12 0.05 0.00	28.27 -0.02 0.00	29.83 -0.13 0.00	37.49 -0.16 0.00	39.45 -0.18 0.00	36.35 -0.21 0.00	37.11 -0.25 -0.44	41.08 -0.35 1.97	34.39 -0.20 0.00	32.82 -0.19 0.00	36.42 -0.21 0.00	33.80 -0.13 0.00	30.99 -0.14 0.00	27.75 -0.05 0.00
HUDSON AVE_GT_3 23810	26.32 1.10 0.00	25.34 1.01 0.00	25.16 0.98 0.00	24.64 0.91 0.00	24.80 0.94 0.00	26.52 1.00 0.00	34.71 1.51 0.00	41.27 2.22 0.00	32.11 2.05 0.00	26.00 1.57 0.00	27.65 1.59 0.00	30.05 1.76 0.00	32.06 2.10 0.00	40.23 2.58 0.00	42.27 2.64 0.00	41.63 2.54 -2.53	42.62 2.49 -3.22	49.34 2.79 -3.15	47.85 1.95 -11.32	41.07 1.86 -6.19	40.60 2.02 -1.96	35.80 1.86 0.00	32.92 1.79 0.00	29.23 1.43 0.00
HUDSON AVE_GT_4 23540	26.32 1.10 0.00	25.34 1.01 0.00	25.16 0.98 0.00	24.64 0.91 0.00	24.80 0.94 0.00	26.52 1.00 0.00	34.71 1.51 0.00	41.27 2.22 0.00	32.11 2.05 0.00	26.00 1.57 0.00	27.65 1.59 0.00	30.05 1.76 0.00	32.06 2.10 0.00	40.23 2.58 0.00	42.27 2.64 0.00	41.63 2.54 -2.53	42.62 2.49 -3.22	49.34 2.79 -3.15	47.85 1.95 -11.32	41.07 1.86 -6.19	40.60 2.02 -1.96	35.80 1.86 0.00	32.92 1.79 0.00	29.23 1.43 0.00
HUDSON AVE_GT_5 23657	26.32 1.10 0.00	25.34 1.01 0.00	25.16 0.98 0.00	24.64 0.91 0.00	24.80 0.94 0.00	26.52 1.00 0.00	34.71 1.51 0.00	41.27 2.22 0.00	32.11 2.05 0.00	26.00 1.57 0.00	27.65 1.59 0.00	30.05 1.76 0.00	32.06 2.10 0.00	40.23 2.58 0.00	42.27 2.64 0.00	41.63 2.54 -2.53	42.62 2.49 -3.22	49.34 2.79 -3.15	47.85 1.95 -11.32	41.07 1.86 -6.19	40.60 2.02 -1.96	35.80 1.86 0.00	32.92 1.79 0.00	29.23 1.43 0.00
HUDSON_AVE_10 24168	26.25 1.03 0.00	25.26 0.94 0.00	25.08 0.90 0.00	24.56 0.83 0.00	24.71 0.85 0.00	26.41 0.90 0.00	34.57 1.37 0.00	41.12 2.07 0.00	32.00 1.93 0.00	25.89 1.46 0.00	27.54 1.48 0.00	29.92 1.63 0.00	31.93 1.97 0.00	40.05 2.40 0.00	42.11 2.48 0.00	41.48 2.39 -2.53	42.47 2.34 -3.22	49.15 2.61 -3.15	47.70 1.80 -11.32	40.93 1.73 -6.19	40.46 1.87 -1.96	35.66 1.73 0.00	32.78 1.65 0.00	29.13 1.33 0.00
HUDSON___115KV_TB 4 355613	25.98 0.76 0.00	25.04 0.72 0.00	24.95 0.77 0.00	24.43 0.70 0.00	24.62 0.76 0.00	26.34 0.83 0.00	34.35 1.16 0.00	40.55 1.50 0.00	30.96 0.89 0.00	24.78 0.35 0.00	26.13 0.07 0.00	28.22 -0.06 0.00	30.03 0.07 0.00	37.75 0.11 0.00	34.22 0.14 5.55	36.83 0.27 0.00	37.36 0.44 0.00	44.11 0.71 0.00	35.18 0.59 0.00	33.71 0.70 0.00	37.54 0.92 0.00	34.70 0.76 0.00	31.81 0.68 0.00	28.49 0.69 0.00
HUNTER MOUNT___DRP 323613	26.14 0.92 0.00	25.20 0.87 0.00	25.12 0.93 0.00	24.59 0.86 0.00	24.78 0.92 0.00	26.53 1.01 0.00	34.61 1.42 0.00	40.82 1.77 0.00	31.05 0.98 0.00	24.76 0.33 0.00	26.03 -0.03 0.00	28.11 -0.18 0.00	29.90 -0.06 0.00	37.62 -0.02 8.00	31.65 0.01 0.00	36.70 0.14 0.00	37.31 0.39 0.00	44.11 0.71 0.00	35.22 0.63 0.00	33.77 0.76 0.00	37.63 1.00 0.00	34.78 0.84 0.00	31.83 0.70 0.00	28.57 0.78 0.00
HUNTINGTON_RES_REC 323705	26.40 1.19 0.00	25.42 1.10 0.00	25.23 1.05 0.00	24.71 0.98 0.00	24.88 1.02 0.00	26.62 1.11 0.00	34.97 1.78 0.00	41.44 2.38 0.00	32.35 2.28 0.00	26.13 1.70 0.00	27.65 1.59 0.00	29.95 1.66 0.00	32.01 2.05 0.00	40.11 2.47 0.00	42.13 2.49 0.00	41.79 2.69 -2.55	43.13 2.76 -3.46	70.07 3.31 -23.37	48.45 2.44 -11.42	41.57 2.31 -6.24	40.97 2.37 -1.98	35.88 1.95 0.00	33.12 1.93 -0.06	29.20 1.40 0.00
HUNTLEY___63 23557	24.56 -0.66 0.00	23.59 -0.74 0.00	23.40 -0.78 0.00	23.04 -0.69 0.00	23.11 -0.75 0.00	24.99 -0.52 0.00	32.11 -1.08 0.00	37.45 -1.60 0.00	28.78 -1.29 0.00	23.66 -0.77 0.00	25.40 -0.66 0.00	28.20 -0.08 0.00	29.89 -0.07 0.00	37.79 0.14 0.00	39.53 -0.10 0.00	36.26 -0.30 0.00	36.70 -0.22 0.00	43.81 0.42 0.00	34.90 0.32 0.00	33.10 0.09 0.00	36.29 -0.34 0.00	33.38 -0.55 0.00	30.20 -0.93 0.00	26.95 -0.85 0.00
HUNTLEY___64 23558	24.56 -0.66 0.00	23.59 -0.74 0.00	23.40 -0.78 0.00	23.04 -0.69 0.00	23.11 -0.75 0.00	24.99 -0.52 0.00	32.11 -1.08 0.00	37.45 -1.60 0.00	28.78 -1.29 0.00	23.66 -0.77 0.00	25.40 -0.66 0.00	28.20 -0.08 0.00	29.89 -0.07 0.00	37.79 0.14 0.00	39.53 -0.10 0.00	36.26 -0.30 0.00	36.70 -0.22 0.00	43.81 0.42 0.00	34.90 0.32 0.00	33.10 0.09 0.00	36.29 -0.34 0.00	33.38 -0.55 0.00	30.20 -0.93 0.00	26.95 -0.85 0.00
HUNTLEY___65 23559	24.56 -0.66 0.00	23.59 -0.74 0.00	23.40 -0.78 0.00	23.04 -0.69 0.00	23.11 -0.75 0.00	24.99 -0.52 0.00	32.11 -1.08 0.00	37.45 -1.60 0.00	28.78 -1.29 0.00	23.66 -0.77 0.00	25.40 -0.66 0.00	28.20 -0.08 0.00	29.89 -0.07 0.00	37.79 0.14 0.00	39.53 -0.10 0.00	36.26 -0.30 0.00	36.70 -0.22 0.00	43.81 0.42 0.00	34.90 0.32 0.00	33.10 0.09 0.00	36.29 -0.34 0.00	33.38 -0.55 0.00	30.20 -0.93 0.00	26.95 -0.85 0.00
HUNTLEY___66 23560	24.56 -0.66 0.00	23.59 -0.74 0.00	23.40 -0.78 0.00	23.04 -0.69 0.00	23.11 -0.75 0.00	24.99 -0.52 0.00	32.11 -1.08 0.00	37.45 -1.60 0.00	28.78 -1.29 0.00	23.66 -0.77 0.00	25.40 -0.66 0.00	28.20 -0.08 0.00	29.89 -0.07 0.00	37.79 0.14 0.00	39.53 -0.10 0.00	36.26 -0.30 0.00	36.70 -0.22 0.00	43.81 0.42 0.00	34.90 0.32 0.00	33.10 0.09 0.00	36.29 -0.34 0.00	33.38 -0.55 0.00	30.20 -0.93 0.00	26.95 -0.85 0.00

HUNTLEY___67 23561	24.35 -0.87 0.00	23.40 -0.93 0.00	23.22 -0.96 0.00	22.87 -0.86 0.00	22.95 -0.92 0.00	24.81 -0.71 0.00	31.91 -1.29 0.00	37.26 -1.79 0.00	28.63 -1.44 0.00	23.50 -0.93 0.00	25.23 -0.84 0.00	28.01 -0.28 0.00	29.68 -0.28 0.00	37.48 -0.16 0.00	39.23 -0.41 0.00	35.94 -0.62 0.00	36.39 -0.53 0.00	43.40 0.01 0.00	34.54 -0.04 0.00	32.78 -0.24 0.00	35.96 -0.67 0.00	33.12 -0.82 0.00	30.00 -1.13 0.00	26.77 -1.03 0.00
HUNTLEY___68 23562	24.35 -0.87 0.00	23.40 -0.93 0.00	23.22 -0.96 0.00	22.87 -0.86 0.00	22.95 -0.92 0.00	24.81 -0.71 0.00	31.91 -1.29 0.00	37.26 -1.79 0.00	28.63 -1.44 0.00	23.50 -0.93 0.00	25.23 -0.84 0.00	28.01 -0.28 0.00	29.68 -0.28 0.00	37.48 -0.16 0.00	39.23 -0.41 0.00	35.94 -0.62 0.00	36.39 -0.53 0.00	43.40 0.01 0.00	34.54 -0.04 0.00	32.78 -0.24 0.00	35.96 -0.67 0.00	33.12 -0.82 0.00	30.00 -1.13 0.00	26.77 -1.03 0.00
HYLAND___LFGE 323620	25.70 0.48 0.00	24.62 0.30 0.00	24.41 0.23 0.00	24.07 0.35 0.00	24.23 0.36 0.00	26.15 0.63 0.00	34.12 0.93 0.00	40.20 1.15 0.00	30.71 0.64 0.00	24.60 0.17 0.00	26.03 -0.03 0.00	28.71 0.42 0.00	30.34 0.37 0.00	38.01 0.37 0.00	39.40 -0.23 0.00	36.01 -0.54 0.00	36.48 -0.44 0.00	43.55 0.15 0.00	35.44 0.85 0.00	34.25 1.23 0.00	37.70 1.08 0.00	35.24 1.31 0.00	32.21 1.08 0.00	28.52 0.72 0.00
INDECK___CORINTH 23802	26.16 0.94 0.00	25.10 0.78 0.00	25.00 0.82 0.00	24.47 0.74 0.00	24.64 0.78 0.00	26.40 0.88 0.00	34.55 1.36 0.00	40.88 1.83 0.00	31.32 1.25 0.00	25.08 0.65 0.00	26.61 0.54 0.00	28.99 0.70 0.00	30.86 0.90 0.00	38.80 1.15 0.00	40.99 1.36 0.00	37.95 1.39 0.00	38.65 1.73 0.00	45.58 2.18 0.00	36.17 1.59 0.00	34.80 1.78 0.00	38.75 2.13 0.00	35.81 1.88 0.00	32.87 1.74 0.00	29.22 1.42 0.00
INDECK___ILION 23567	25.30 0.08 0.00	24.39 0.07 0.00	24.26 0.08 0.00	23.77 0.04 0.00	23.93 0.07 0.00	25.58 0.06 0.00	33.35 0.16 0.00	39.44 0.39 0.00	30.26 0.19 0.00	24.23 -0.20 0.00	25.66 -0.41 0.00	27.85 -0.44 0.00	29.63 -0.33 0.00	37.24 -0.41 0.00	39.28 -0.35 0.00	36.42 -0.14 0.00	36.87 -0.04 0.00	43.47 0.07 0.00	34.63 0.05 0.00	33.19 0.17 0.00	36.96 0.34 0.00	34.16 0.22 0.00	31.41 0.27 0.00	27.97 0.17 0.00
INDECK___OLEAN 23982	25.20 -0.01 0.00	24.19 -0.14 0.00	24.10 -0.08 0.00	23.81 0.08 0.00	23.89 0.03 0.00	25.81 0.30 0.00	33.53 0.33 0.00	39.74 0.69 0.00	30.67 0.59 0.00	25.03 0.60 0.00	26.78 0.72 0.00	29.55 1.26 0.00	31.10 1.14 0.00	39.16 1.51 0.00	40.86 1.22 0.00	37.45 0.89 0.00	38.04 1.12 0.00	45.20 1.81 0.00	35.88 1.29 0.00	34.21 1.20 0.00	37.62 1.00 0.00	34.70 0.76 0.00	31.57 0.44 0.00	27.96 0.16 0.00
INDECK___OSWEGO 23783	24.75 -0.46 0.00	23.85 -0.47 0.00	23.70 -0.49 0.00	23.29 -0.44 0.00	23.42 -0.45 0.00	25.06 -0.46 0.00	32.65 -0.55 0.00	38.46 -0.59 0.00	29.60 -0.47 0.00	24.00 -0.43 0.00	25.57 -0.49 0.00	27.85 -0.44 0.00	29.52 -0.45 0.00	37.10 -0.54 0.00	39.05 -0.59 0.00	36.04 -0.52 0.00	36.48 -0.43 0.00	43.04 -0.36 0.00	34.38 -0.21 0.00	32.82 -0.20 0.00	36.30 -0.32 0.00	33.57 -0.37 0.00	30.73 -0.40 0.00	27.35 -0.45 0.00
INDECK___YERKES 23781	24.59 -0.63 0.00	23.61 -0.71 0.00	23.43 -0.75 0.00	23.07 -0.66 0.00	23.14 -0.72 0.00	25.02 -0.49 0.00	32.15 -1.05 0.00	37.50 -1.55 0.00	28.81 -1.26 0.00	23.68 -0.75 0.00	25.43 -0.63 0.00	28.24 -0.04 0.00	29.93 -0.03 0.00	37.82 0.18 0.00	39.59 -0.04 0.00	36.31 -0.25 0.00	36.74 -0.18 0.00	43.85 0.46 0.00	34.94 0.36 0.00	33.15 0.14 0.00	36.33 -0.29 0.00	33.41 -0.52 0.00	30.24 -0.89 0.00	26.97 -0.83 0.00
INDIAN POINT_GT_1 24139	25.93 0.71 0.00	24.95 0.62 0.00	24.80 0.61 0.00	24.28 0.55 0.00	24.44 0.58 0.00	26.14 0.63 0.00	34.19 0.99 0.00	40.61 1.56 0.00	31.54 1.47 0.00	25.50 1.07 0.00	27.11 1.05 0.00	29.45 1.16 0.00	31.39 1.43 0.00	39.37 1.73 0.00	41.44 1.81 0.00	60.29 1.75 -21.98	66.57 1.72 -27.94	72.75 1.93 -27.43	134.43 1.27 -98.57	88.15 1.22 -53.91	55.02 1.33 -17.07	35.15 1.22 0.00	32.37 1.24 0.00	28.76 0.96 0.00
INDIAN POINT_GT_2 23659	25.93 0.71 0.00	24.95 0.62 0.00	24.80 0.61 0.00	24.28 0.55 0.00	24.44 0.58 0.00	26.14 0.63 0.00	34.19 0.99 0.00	40.61 1.56 0.00	31.54 1.47 0.00	25.50 1.07 0.00	27.11 1.05 0.00	29.45 1.16 0.00	31.39 1.43 0.00	39.37 1.73 0.00	41.44 1.81 0.00	60.29 1.75 -21.98	66.57 1.72 -27.94	72.75 1.93 -27.43	134.43 1.27 -98.57	88.15 1.22 -53.91	55.02 1.33 -17.07	35.15 1.22 0.00	32.37 1.24 0.00	28.76 0.96 0.00
INDIAN POINT_GT_3 24019	25.93 0.71 0.00	24.95 0.62 0.00	24.80 0.61 0.00	24.28 0.55 0.00	24.44 0.58 0.00	26.14 0.63 0.00	34.19 0.99 0.00	40.61 1.56 0.00	31.54 1.47 0.00	25.50 1.07 0.00	27.11 1.05 0.00	29.45 1.16 0.00	31.39 1.43 0.00	39.37 1.73 0.00	41.44 1.81 0.00	60.29 1.75 -21.98	66.57 1.72 -27.94	72.75 1.93 -27.43	134.43 1.27 -98.57	88.15 1.22 -53.91	55.02 1.33 -17.07	35.15 1.22 0.00	32.37 1.24 0.00	28.76 0.96 0.00
INDIAN POINT___2 23530	25.83 0.61 0.00	24.84 0.51 0.00	24.68 0.50 0.00	24.17 0.45 0.00	24.33 0.47 0.00	26.04 0.52 0.00	34.04 0.84 0.00	40.44 1.39 0.00	31.41 1.34 0.00	25.39 0.96 0.00	27.00 0.94 0.00	29.34 1.05 0.00	31.27 1.31 0.00	39.21 1.57 0.00	41.28 1.64 0.00	31.01 1.58 7.13	29.40 1.54 9.06	36.22 1.71 8.89	3.73 1.09 31.94	16.60 1.05 17.47	32.22 1.13 5.53	34.98 1.05 0.00	32.22 1.09 0.00	28.63 0.84 0.00
INDIAN POINT___3 23531	25.96 0.74 0.00	24.98 0.65 0.00	24.82 0.64 0.00	24.31 0.58 0.00	24.47 0.60 0.00	26.17 0.65 0.00	34.22 1.02 0.00	40.64 1.59 0.00	31.57 1.50 0.00	25.52 1.09 0.00	27.13 1.07 0.00	29.48 1.19 0.00	31.42 1.46 0.00	39.41 1.76 0.00	41.48 1.84 0.00	41.11 1.78 -2.78	42.19 1.74 -3.53	48.79 1.94 -3.46	48.30 1.28 -12.43	41.05 1.24 -6.80	40.12 1.34 -2.15	35.17 1.24 0.00	32.40 1.26 0.00	28.78 0.98 0.00
INGHAM_C_115KV_TB7 356103	25.21 -0.01 0.00	24.28 -0.05 0.00	24.18 0.00 0.00	23.65 -0.08 0.00	23.86 -0.01 0.00	25.48 -0.04 0.00	33.28 0.08 0.00	39.56 0.51 0.00	30.20 0.13 0.00	23.71 -0.72 0.00	24.84 -1.22 0.00	26.94 -1.35 0.00	28.81 -1.15 0.00	36.24 -1.41 0.00	38.29 -1.35 0.00	35.79 -0.77 0.00	36.33 -0.59 0.00	42.98 -0.41 0.00	34.29 -0.30 0.00	33.04 0.03 0.00	36.99 0.36 0.00	34.10 0.16 0.00	31.46 0.33 0.00	27.95 0.16 0.00
IP CORINTH___1 23988	26.16 0.94 0.00	25.10 0.78 0.00	25.00 0.82 0.00	24.47 0.74 0.00	24.64 0.78 0.00	26.40 0.88 0.00	34.55 1.36 0.00	40.88 1.83 0.00	31.32 1.25 0.00	25.08 0.65 0.00	26.61 0.55 0.00	28.99 0.70 0.00	30.86 0.90 0.00	38.80 1.15 0.00	40.99 1.36 0.00	37.95 1.39 0.00	38.65 1.73 0.00	45.58 2.18 0.00	36.17 1.59 0.00	34.80 1.79 0.00	38.75 2.13 0.00	35.81 1.88 0.00	32.87 1.74 0.00	29.22 1.42 0.00

IP___TICONDEROGA 23804	26.42 1.20 0.00	25.09 0.77 0.00	25.04 0.85 0.00	24.48 0.75 0.00	24.65 0.79 0.00	26.46 0.95 0.00	35.00 1.80 0.00	41.57 2.53 0.00	31.60 1.53 0.00	24.89 0.46 0.00	26.28 0.22 0.00	28.65 0.36 0.00	30.48 0.51 0.00	38.28 0.63 0.00	40.43 0.80 0.00	37.50 0.94 0.00	38.70 1.78 0.00	45.94 2.55 0.00	36.37 1.79 0.00	35.40 2.38 0.00	39.65 3.02 0.00	36.62 2.69 0.00	33.64 2.51 0.00	29.82 2.02 0.00
ISLIP_RES_REC 323679	26.56 1.34 0.00	25.60 1.27 0.00	25.42 1.23 0.00	24.89 1.16 0.00	25.08 1.21 0.00	26.82 1.31 0.00	35.29 2.09 0.00	41.83 2.78 0.00	32.68 2.61 0.00	26.40 1.97 0.00	27.85 1.78 0.00	30.05 1.76 0.00	32.17 2.20 0.00	40.39 2.74 0.00	42.45 2.82 0.00	42.13 3.02 -2.55	43.45 3.08 -3.46	70.45 3.69 -23.37	48.79 2.79 -11.42	41.91 2.65 -6.24	41.28 2.68 -1.98	36.13 2.20 0.00	33.33 2.14 -0.06	29.34 1.54 0.00
JAMAICA__27_KV_LOAD 355505	26.52 1.30 0.00	25.52 1.19 0.00	25.31 1.12 0.00	24.75 1.02 0.00	24.90 1.04 0.00	26.60 1.08 0.00	34.85 1.65 0.00	41.45 2.40 0.00	32.23 2.16 0.00	26.06 1.63 0.00	27.74 1.68 0.00	30.12 1.84 0.00	32.15 2.19 0.00	40.33 2.69 0.00	42.47 2.84 0.00	41.79 2.70 -2.53	42.79 2.66 -3.22	49.55 3.01 -3.15	48.01 2.11 -11.32	41.30 2.09 -6.19	40.88 2.30 -1.96	36.02 2.08 0.00	33.06 1.93 0.00	29.40 1.60 0.00
JANIS___SOLAR 323808	26.06 0.84 0.00	25.05 0.72 0.00	24.89 0.71 0.00	24.48 0.76 0.00	24.63 0.76 0.00	26.48 0.96 0.00	34.71 1.51 0.00	41.02 1.98 0.00	31.37 1.30 0.00	25.11 0.68 0.00	26.66 0.60 0.00	29.11 0.82 0.00	30.73 0.76 0.00	38.73 1.09 0.00	40.79 1.15 0.00	37.76 1.20 0.00	38.39 1.48 0.00	45.85 2.46 0.00	36.96 2.37 0.00	35.28 2.27 0.00	38.96 2.33 0.00	35.80 1.87 0.00	32.63 1.50 0.00	28.84 1.04 0.00
JARVIS____ 23743	25.29 0.07 0.00	24.40 0.07 0.00	24.26 0.07 0.00	23.80 0.07 0.00	23.94 0.07 0.00	25.59 0.07 0.00	33.32 0.12 0.00	39.25 0.20 0.00	30.23 0.16 0.00	24.49 0.06 0.00	26.09 0.03 0.00	28.33 0.04 0.00	30.05 0.09 0.00	37.76 0.11 0.00	39.75 0.12 0.00	36.69 0.13 0.00	37.06 0.14 0.00	43.57 0.17 0.00	34.69 0.10 0.00	33.14 0.12 0.00	36.78 0.16 0.00	34.09 0.15 0.00	31.28 0.15 0.00	27.91 0.11 0.00
JENNISON___1 23625	26.07 0.85 0.00	25.05 0.72 0.00	24.98 0.80 0.00	24.57 0.84 0.00	24.71 0.85 0.00	26.53 1.01 0.00	34.75 1.55 0.00	41.12 2.07 0.00	31.58 1.51 0.00	25.44 1.01 0.00	27.06 1.00 0.00	29.60 1.31 0.00	31.32 1.36 0.00	39.46 1.82 0.00	41.52 1.89 0.00	38.41 1.85 0.00	38.93 2.01 0.00	46.19 2.79 0.00	36.90 2.31 0.00	34.91 1.90 0.00	38.62 2.00 0.00	35.49 1.56 0.00	32.52 1.39 0.00	28.74 0.94 0.00
JENNISON___2 23626	26.07 0.85 0.00	25.05 0.72 0.00	24.98 0.80 0.00	24.57 0.84 0.00	24.71 0.85 0.00	26.53 1.01 0.00	34.75 1.55 0.00	41.12 2.07 0.00	31.58 1.51 0.00	25.44 1.01 0.00	27.06 1.00 0.00	29.60 1.31 0.00	31.32 1.36 0.00	39.46 1.82 0.00	41.52 1.89 0.00	38.41 1.85 0.00	38.93 2.01 0.00	46.19 2.79 0.00	36.90 2.31 0.00	34.91 1.90 0.00	38.62 2.00 0.00	35.49 1.56 0.00	32.52 1.39 0.00	28.74 0.94 0.00
JERICHO_RISE_WT_PWR 323719	25.61 0.39 0.00	24.65 0.32 0.00	24.51 0.32 0.00	24.01 0.28 0.00	24.11 0.24 0.00	25.83 0.31 0.00	33.61 0.41 0.00	39.35 0.30 0.00	30.09 0.03 0.00	24.47 0.04 0.00	26.19 0.13 0.00	28.45 0.17 0.00	30.07 0.11 0.00	37.84 0.20 0.00	39.85 0.21 0.00	36.63 0.07 0.00	36.77 -0.15 0.00	43.25 -0.14 0.00	34.57 -0.02 0.00	33.07 0.05 0.00	36.92 0.29 0.00	34.33 0.40 0.00	31.40 0.26 0.00	28.00 0.20 0.00
KATONAH__115KV_46KV_TB4 355592	26.16 0.94 0.00	25.17 0.85 0.00	25.02 0.84 0.00	24.51 0.78 0.00	24.66 0.80 0.00	26.38 0.86 0.00	34.51 1.31 0.00	41.00 1.95 0.00	31.83 1.76 0.00	25.73 1.30 0.00	27.37 1.30 0.00	29.73 1.45 0.00	31.70 1.74 0.00	39.78 2.14 0.00	41.88 2.24 0.00	40.38 2.19 -1.63	41.17 2.19 -2.07	47.90 2.48 -2.02	43.58 1.72 -7.27	38.64 1.65 -3.97	39.67 1.79 -1.26	35.54 1.61 0.00	32.69 1.56 0.00	29.02 1.22 0.00
KCE_NY_1 323755	26.32 1.11 0.00	25.32 0.99 0.00	25.21 1.02 0.00	24.67 0.95 0.00	24.84 0.98 0.00	26.61 1.10 0.00	34.75 1.55 0.00	41.02 1.97 0.00	31.44 1.36 0.00	25.26 0.83 0.00	26.83 0.77 0.00	29.14 0.85 0.00	31.02 1.06 0.00	39.01 1.36 0.00	41.19 1.55 0.00	38.07 1.51 0.00	38.65 1.73 0.00	45.49 2.09 0.00	36.13 1.54 0.00	34.58 1.57 0.00	38.51 1.89 0.00	35.63 1.69 0.00	32.75 1.62 0.00	29.15 1.35 0.00
KCE_NY_6_ESR 323823	24.79 -0.43 0.00	23.80 -0.52 0.00	23.61 -0.58 0.00	23.26 -0.47 0.00	23.34 -0.52 0.00	25.26 -0.26 0.00	32.53 -0.66 0.00	38.10 -0.95 0.00	29.29 -0.78 0.00	24.02 -0.41 0.00	25.79 -0.27 0.00	28.63 0.34 0.00	30.32 0.36 0.00	38.29 0.65 0.00	40.11 0.47 0.00	36.75 0.19 0.00	37.26 0.34 0.00	44.36 0.97 0.00	35.33 0.75 0.00	33.52 0.51 0.00	36.76 0.14 0.00	33.83 -0.10 0.00	30.62 -0.51 0.00	27.27 -0.53 0.00
KEDC_PORT_JEFF_GT2 24210	26.46 1.24 0.00	25.50 1.18 0.00	25.32 1.14 0.00	24.79 1.07 0.00	24.97 1.11 0.00	26.72 1.20 0.00	35.13 1.93 0.00	41.62 2.57 0.00	32.50 2.43 0.00	26.25 1.82 0.00	27.71 1.65 0.00	29.91 1.63 0.00	32.00 2.03 0.00	40.14 2.50 0.00	42.19 2.55 0.00	41.89 2.78 -2.55	43.14 2.77 -3.46	69.96 3.21 -23.37	48.54 2.54 -11.42	41.68 2.42 -6.24	41.05 2.45 -1.98	35.94 2.01 0.00	33.17 1.99 -0.06	29.22 1.42 0.00
KEDC_PORT_JEFF_GT3 24211	26.46 1.24 0.00	25.50 1.18 0.00	25.32 1.14 0.00	24.79 1.07 0.00	24.97 1.11 0.00	26.72 1.20 0.00	35.13 1.93 0.00	41.62 2.57 0.00	32.50 2.43 0.00	26.25 1.82 0.00	27.71 1.65 0.00	29.91 1.63 0.00	32.00 2.03 0.00	40.14 2.50 0.00	42.19 2.55 0.00	41.89 2.78 -2.55	43.14 2.77 -3.46	69.96 3.21 -23.37	48.54 2.54 -11.42	41.68 2.42 -6.24	41.05 2.45 -1.98	35.94 2.01 0.00	33.17 1.99 -0.06	29.22 1.42 0.00
KEDC_GLWD_GT4 24219	26.46 1.24 0.00	25.45 1.13 0.00	25.27 1.08 0.00	24.74 1.02 0.00	24.92 1.05 0.00	26.67 1.15 0.00	34.97 1.77 0.00	41.50 2.46 0.00	32.33 2.26 0.00	26.16 1.73 0.00	27.78 1.72 0.00	30.18 1.89 0.00	32.26 2.29 0.00	40.40 2.76 0.00	42.23 2.59 0.00	41.78 2.67 -2.55	43.16 2.79 -3.46	69.84 3.08 -23.37	48.31 2.31 -11.42	41.41 2.15 -6.24	40.95 2.35 -1.98	35.99 2.05 0.00	33.21 2.02 -0.06	29.34 1.54 0.00
KEDC_GLWD_GT5 24220	26.46 1.24 0.00	25.45 1.13 0.00	25.27 1.08 0.00	24.74 1.02 0.00	24.92 1.05 0.00	26.67 1.15 0.00	34.97 1.77 0.00	41.50 2.46 0.00	32.33 2.26 0.00	26.16 1.73 0.00	27.78 1.72 0.00	30.18 1.89 0.00	32.26 2.29 0.00	40.40 2.76 0.00	42.23 2.59 0.00	41.78 2.67 -2.55	43.16 2.79 -3.46	69.84 3.08 -23.37	48.31 2.31 -11.42	41.41 2.15 -6.24	40.95 2.35 -1.98	35.99 2.05 0.00	33.21 2.02 -0.06	29.34 1.54 0.00

KENSICO____ 23655	26.12 0.90 0.00	25.13 0.81 0.00	24.98 0.80 0.00	24.46 0.73 0.00	24.62 0.76 0.00	26.33 0.81 0.00	34.44 1.24 0.00	40.91 1.86 0.00	31.78 1.71 0.00	25.70 1.27 0.00	27.33 1.27 0.00	29.69 1.40 0.00	31.66 1.70 0.00	39.71 2.06 0.00	41.76 2.12 0.00	41.34 2.08 -2.70	42.39 2.04 -3.44	49.06 2.30 -3.37	48.25 1.56 -12.10	41.13 1.50 -6.62	40.35 1.63 -2.09	35.43 1.50 0.00	32.61 1.48 0.00	28.96 1.17 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.92 0.70 0.00	24.95 0.63 0.00	24.78 0.60 0.00	24.27 0.54 0.00	24.42 0.56 0.00	26.13 0.61 0.00	34.19 1.00 0.00	40.62 1.57 0.00	31.52 1.45 0.00	25.47 1.03 0.00	27.06 0.99 0.00	29.38 1.09 0.00	31.26 1.30 0.00	39.23 1.58 0.00	40.34 1.84 1.13	37.71 1.79 0.64	38.02 1.84 0.74	45.53 2.14 0.00	36.16 1.57 0.00	34.55 1.53 0.00	38.26 1.63 0.00	35.36 1.42 0.00	32.50 1.37 0.00	28.78 0.98 0.00
KIAC_JFK_GT1 23816	26.36 1.14 0.00	25.37 1.04 0.00	25.16 0.97 0.00	24.62 0.89 0.00	24.77 0.91 0.00	26.45 0.93 0.00	34.59 1.39 0.00	41.05 2.00 0.00	31.92 1.85 0.00	25.81 1.38 0.00	27.48 1.41 0.00	29.83 1.55 0.00	31.83 1.87 0.00	39.94 2.29 0.00	42.06 2.42 0.00	41.40 2.30 -2.53	42.39 2.26 -3.22	49.07 2.53 -3.15	47.64 1.74 -11.32	40.93 1.73 -6.19	40.47 1.88 -1.96	35.65 1.71 0.00	32.74 1.61 0.00	29.22 1.42 0.00
KIAC_JFK_GT2 23817	26.36 1.14 0.00	25.37 1.04 0.00	25.16 0.97 0.00	24.62 0.89 0.00	24.77 0.91 0.00	26.45 0.93 0.00	34.59 1.39 0.00	41.05 2.00 0.00	31.92 1.85 0.00	25.81 1.38 0.00	27.48 1.41 0.00	29.83 1.55 0.00	31.83 1.87 0.00	39.94 2.29 0.00	42.06 2.42 0.00	41.40 2.30 -2.53	42.39 2.26 -3.22	49.07 2.53 -3.15	47.64 1.74 -11.32	40.93 1.73 -6.19	40.47 1.88 -1.96	35.65 1.71 0.00	32.74 1.61 0.00	29.22 1.42 0.00
KIAC_JFK____ 323774	26.36 1.15 0.00	25.37 1.04 0.00	25.16 0.97 0.00	24.62 0.89 0.00	24.77 0.90 0.00	26.45 0.93 0.00	34.59 1.39 0.00	41.05 2.00 0.00	31.92 1.85 0.00	25.81 1.38 0.00	27.48 1.41 0.00	29.83 1.54 0.00	31.83 1.87 0.00	39.94 2.30 0.00	42.05 2.42 0.00	41.40 2.31 -2.53	42.39 2.26 -3.22	49.07 2.53 -3.15	47.64 1.74 -11.32	40.93 1.73 -6.19	40.47 1.88 -1.96	35.65 1.71 0.00	32.74 1.61 0.00	29.22 1.42 0.00
KINTIGH____ 23543	24.14 -1.08 0.00	23.21 -1.11 0.00	23.05 -1.13 0.00	22.70 -1.03 0.00	22.78 -1.08 0.00	24.59 -0.92 0.00	31.69 -1.50 0.00	37.04 -2.01 0.00	28.47 -1.61 0.00	23.33 -1.10 0.00	25.01 -1.05 0.00	27.67 -0.62 0.00	29.32 -0.64 0.00	37.00 -0.64 0.00	38.76 -0.87 0.00	35.55 -1.01 0.00	36.00 -0.92 0.00	42.90 -0.49 0.00	34.14 -0.45 0.00	32.43 -0.59 0.00	35.61 -1.02 0.00	32.82 -1.11 0.00	29.79 -1.34 0.00	26.59 -1.21 0.00
KNTFSRNC_46_KV_46KV_LOAD 80397	25.93 0.71 0.00	24.88 0.55 0.00	24.74 0.55 0.00	24.20 0.47 0.00	24.31 0.44 0.00	26.07 0.55 0.00	34.05 0.85 0.00	40.02 0.97 0.00	30.55 0.48 0.00	24.72 0.29 0.00	26.47 0.40 0.00	28.77 0.48 0.00	30.50 0.53 0.00	38.37 0.72 0.00	40.44 0.81 0.00	37.22 0.66 0.00	37.27 0.35 0.00	43.85 0.45 0.00	35.03 0.45 0.00	33.60 0.59 0.00	37.71 1.09 0.00	35.00 1.06 0.00	31.98 0.85 0.00	28.43 0.63 0.00
LACHUTE__HYDRO 323717	26.42 1.20 0.00	25.09 0.76 0.00	25.04 0.85 0.00	24.48 0.75 0.00	24.65 0.78 0.00	26.46 0.95 0.00	35.00 1.80 0.00	41.58 2.53 0.00	31.60 1.53 0.00	24.88 0.45 0.00	26.28 0.22 0.00	28.65 0.36 0.00	30.48 0.51 0.00	38.27 0.63 0.00	40.43 0.80 0.00	37.50 0.94 0.00	38.70 1.78 0.00	45.94 2.55 0.00	36.37 1.79 0.00	35.40 2.38 0.00	39.65 3.02 0.00	36.62 2.69 0.00	33.63 2.51 0.00	29.82 2.02 0.00
LAWRNCALV_115KV_TB1 80681	25.81 0.59 0.00	24.91 0.59 0.00	24.75 0.56 0.00	24.26 0.54 0.00	24.38 0.52 0.00	26.12 0.60 0.00	33.90 0.70 0.00	39.53 0.48 0.00	30.22 0.15 0.00	24.60 0.17 0.00	26.26 0.20 0.00	28.51 0.23 0.00	30.06 0.09 0.00	37.83 0.18 0.00	39.80 0.17 0.00	36.62 0.06 0.00	36.80 -0.11 0.00	43.18 -0.21 0.00	34.61 0.02 0.00	33.08 0.07 0.00	36.72 0.10 0.00	34.37 0.43 0.00	31.39 0.26 0.00	28.03 0.22 0.00
LEDERLE____ 23769	25.97 0.75 0.00	24.98 0.65 0.00	24.82 0.63 0.00	24.30 0.58 0.00	24.46 0.60 0.00	26.19 0.67 0.00	34.26 1.06 0.00	40.69 1.64 0.00	31.63 1.56 0.00	25.57 1.14 0.00	27.19 1.13 0.00	29.56 1.27 0.00	31.50 1.54 0.00	39.50 1.86 0.00	41.59 1.95 0.00	34.47 1.88 3.97	33.73 1.86 5.05	40.54 2.09 4.95	18.19 1.37 17.77	24.61 1.32 9.72	34.96 1.41 3.08	35.22 1.29 0.00	32.44 1.31 0.00	28.83 1.03 0.00
LIGHTRSE_115KV_TB6 355974	25.34 0.12 0.00	24.39 0.06 0.00	24.21 0.02 0.00	23.80 0.07 0.00	23.94 0.07 0.00	25.65 0.13 0.00	33.45 0.26 0.00	39.35 0.30 0.00	30.18 0.11 0.00	24.41 -0.02 0.00	25.92 -0.14 0.00	28.23 -0.06 0.00	29.91 -0.05 0.00	37.61 -0.04 0.00	39.52 -0.12 0.00	36.53 -0.03 0.00	37.07 0.15 0.00	43.95 0.56 0.00	35.20 0.61 0.00	33.68 0.67 0.00	37.26 0.63 0.00	34.48 0.54 0.00	31.50 0.37 0.00	27.98 0.18 0.00
LINDEN COGEN____ 23786	26.14 0.92 0.00	25.15 0.83 0.00	24.98 0.80 0.00	24.49 0.76 0.00	24.65 0.79 0.00	26.36 0.84 0.00	34.48 1.29 0.00	40.99 1.94 0.00	31.91 1.84 0.00	25.81 1.38 0.00	27.45 1.38 0.00	29.82 1.53 0.00	31.81 1.85 0.00	39.44 2.23 0.43	41.30 2.29 0.62	40.61 2.21 -1.84	41.41 2.15 -2.34	46.04 2.36 -0.29	45.27 1.60 -9.08	40.39 1.55 -5.82	40.26 1.69 -1.95	35.52 1.58 0.00	32.69 1.56 0.00	29.03 1.23 0.00
LINDHRST_69_KV_BK1 356055	26.63 1.41 0.00	25.62 1.30 0.00	25.43 1.25 0.00	24.90 1.17 0.00	25.08 1.22 0.00	26.85 1.33 0.00	35.23 2.04 0.00	41.78 2.74 0.00	32.60 2.53 0.00	26.35 1.92 0.00	27.89 1.83 0.00	30.24 1.95 0.00	32.31 2.35 0.00	40.47 2.82 0.00	42.50 2.86 0.00	42.13 3.02 -2.55	43.45 3.08 -3.46	70.42 3.66 -23.36	48.66 2.66 -11.42	41.76 2.50 -6.24	41.21 2.61 -1.98	36.21 2.27 0.00	33.46 2.27 -0.06	29.49 1.70 0.00
LIPA_MISC_IPP 23656	26.27 1.04 0.00	25.36 1.03 0.00	25.18 1.00 0.00	24.66 0.94 0.00	24.85 0.98 0.00	26.57 1.06 0.00	34.93 1.74 0.00	41.35 2.30 0.00	32.29 2.22 0.00	26.08 1.65 0.00	27.49 1.43 0.00	29.62 1.33 0.00	31.68 1.71 0.00	39.75 2.10 0.00	41.76 2.13 0.00	41.53 2.42 -2.55	42.88 2.50 -3.46	69.74 2.99 -23.36	48.21 2.20 -11.42	41.36 2.10 -6.24	40.70 2.09 -1.98	35.61 1.67 0.00	32.89 1.70 -0.06	28.98 1.19 0.00
LISF__SOLAR 323691	26.31 1.09 0.00	25.40 1.07 0.00	25.22 1.03 0.00	24.70 0.98 0.00	24.89 1.02 0.00	26.61 1.10 0.00	35.00 1.80 0.00	41.43 2.38 0.00	32.35 2.28 0.00	26.12 1.69 0.00	27.52 1.46 0.00	29.63 1.34 0.00	31.69 1.73 0.00	39.77 2.13 0.00	41.81 2.18 0.00	41.60 2.49 -2.55	42.95 2.58 -3.46	69.85 3.09 -23.37	48.29 2.29 -11.42	41.46 2.20 -6.24	40.79 2.20 -1.98	35.68 1.75 0.00	32.96 1.77 -0.06	29.03 1.23 0.00

LITTLE FALLS___HYD 24013	25.21 -0.01 0.00	24.28 -0.05 0.00	24.18 0.00 0.00	23.65 -0.08 0.00	23.86 -0.01 0.00	25.48 -0.04 0.00	33.28 0.08 0.00	39.56 0.51 0.00	30.20 0.13 0.00	23.71 -0.72 0.00	24.84 -1.22 0.00	26.94 -1.35 0.00	28.81 -1.15 0.00	36.24 -1.41 0.00	38.29 -1.35 0.00	35.79 -0.77 0.00	36.33 -0.59 0.00	42.98 -0.41 0.00	34.29 -0.30 0.00	33.04 0.03 0.00	36.99 0.36 0.00	34.10 0.16 0.00	31.46 0.33 0.00	27.95 0.16 0.00
LITTLRIV_115KV_TB1 356100	26.16 0.94 0.00	25.25 0.92 0.00	25.07 0.88 0.00	24.58 0.85 0.00	24.70 0.84 0.00	26.48 0.96 0.00	34.39 1.20 0.00	40.09 1.04 0.00	30.57 0.50 0.00	24.78 0.35 0.00	26.40 0.34 0.00	28.64 0.35 0.00	30.22 0.25 0.00	38.04 0.39 0.00	40.04 0.40 0.00	36.82 0.26 0.00	37.10 0.18 0.00	43.58 0.18 0.00	35.18 0.59 0.00	33.71 0.69 0.00	37.39 0.76 0.00	34.94 1.00 0.00	31.85 0.72 0.00	28.41 0.61 0.00
LI_NEWBRDGE___DRP 323616	26.26 1.04 0.00	25.26 0.94 0.00	25.09 0.91 0.00	24.56 0.84 0.00	24.73 0.87 0.00	26.46 0.94 0.00	34.69 1.49 0.00	41.14 2.09 0.00	32.04 1.98 0.00	25.91 1.48 0.00	27.50 1.44 0.00	29.85 1.57 0.00	31.89 1.93 0.00	39.91 2.27 0.00	41.89 2.25 0.00	41.45 2.34 -2.55	42.74 2.37 -3.46	69.52 2.76 -23.36	47.94 1.94 -11.42	41.09 1.83 -6.24	40.52 1.92 -1.98	35.61 1.67 0.00	32.90 1.71 -0.06	29.07 1.28 0.00
LOCKPORT_115KV_TB60_63_64 80432	24.36 -0.86 0.00	23.40 -0.92 0.00	23.21 -0.97 0.00	22.86 -0.87 0.00	22.95 -0.92 0.00	24.82 -0.70 0.00	31.88 -1.32 0.00	37.10 -1.95 0.00	28.46 -1.61 0.00	23.38 -1.05 0.00	25.07 -0.99 0.00	27.82 -0.47 0.00	29.48 -0.48 0.00	37.27 -0.38 0.00	38.94 -0.69 0.00	35.71 -0.85 0.00	36.16 -0.76 0.00	43.22 -0.17 0.00	34.45 -0.13 0.00	32.70 -0.31 0.00	35.89 -0.73 0.00	33.03 -0.90 0.00	29.86 -1.27 0.00	26.68 -1.12 0.00
LOCKPORT___CC1 323769	24.33 -0.89 0.00	23.37 -0.95 0.00	23.19 -1.00 0.00	22.84 -0.89 0.00	22.92 -0.94 0.00	24.79 -0.72 0.00	31.85 -1.35 0.00	37.07 -1.98 0.00	28.45 -1.62 0.00	23.37 -1.06 0.00	25.07 -1.00 0.00	27.82 -0.47 0.00	29.48 -0.48 0.00	37.25 -0.39 0.00	38.95 -0.69 0.00	35.70 -0.86 0.00	36.15 -0.77 0.00	43.20 -0.19 0.00	34.42 -0.17 0.00	32.68 -0.34 0.00	35.85 -0.78 0.00	32.99 -0.94 0.00	29.85 -1.28 0.00	26.67 -1.13 0.00
LOCKPORT___CC2 323770	24.33 -0.89 0.00	23.37 -0.95 0.00	23.19 -1.00 0.00	22.84 -0.89 0.00	22.92 -0.94 0.00	24.79 -0.72 0.00	31.85 -1.35 0.00	37.07 -1.98 0.00	28.45 -1.62 0.00	23.37 -1.06 0.00	25.07 -1.00 0.00	27.82 -0.47 0.00	29.48 -0.48 0.00	37.25 -0.39 0.00	38.95 -0.69 0.00	35.70 -0.86 0.00	36.15 -0.77 0.00	43.20 -0.19 0.00	34.42 -0.17 0.00	32.68 -0.34 0.00	35.85 -0.78 0.00	32.99 -0.94 0.00	29.85 -1.28 0.00	26.67 -1.13 0.00
LOCKPORT___CC3 323771	24.33 -0.89 0.00	23.37 -0.95 0.00	23.19 -1.00 0.00	22.84 -0.89 0.00	22.92 -0.94 0.00	24.79 -0.72 0.00	31.85 -1.35 0.00	37.07 -1.98 0.00	28.45 -1.62 0.00	23.37 -1.06 0.00	25.07 -1.00 0.00	27.82 -0.47 0.00	29.48 -0.48 0.00	37.25 -0.39 0.00	38.95 -0.69 0.00	35.70 -0.86 0.00	36.15 -0.77 0.00	43.20 -0.19 0.00	34.42 -0.17 0.00	32.68 -0.34 0.00	35.85 -0.78 0.00	32.99 -0.94 0.00	29.85 -1.28 0.00	26.67 -1.13 0.00
LONG_LAKE_PHOENIX 24014	24.82 -0.40 0.00	23.91 -0.42 0.00	23.74 -0.44 0.00	23.33 -0.39 0.00	23.47 -0.40 0.00	25.12 -0.40 0.00	32.73 -0.47 0.00	38.60 -0.45 0.00	29.72 -0.35 0.00	24.09 -0.34 0.00	25.66 -0.40 0.00	27.96 -0.33 0.00	29.64 -0.32 0.00	37.26 -0.38 0.00	39.22 -0.42 0.00	36.21 -0.35 0.00	36.67 -0.25 0.00	43.24 -0.15 0.00	34.55 -0.03 0.00	32.98 -0.03 0.00	36.47 -0.16 0.00	33.69 -0.25 0.00	30.83 -0.30 0.00	27.43 -0.37 0.00
LOVETT___3 23632	25.86 0.64 0.00	24.88 0.56 0.00	24.72 0.54 0.00	24.21 0.48 0.00	24.37 0.50 0.00	26.07 0.55 0.00	34.09 0.89 0.00	40.47 1.42 0.00	31.45 1.38 0.00	25.44 1.01 0.00	27.05 0.98 0.00	29.39 1.10 0.00	31.32 1.36 0.00	39.27 1.63 0.00	41.32 1.69 0.00	34.19 1.63 4.00	33.42 1.58 5.09	40.17 1.76 4.98	17.79 1.12 17.91	24.30 1.08 9.79	34.68 1.16 3.10	35.00 1.07 0.00	32.27 1.14 0.00	28.68 0.89 0.00
LOVETT___4 23642	25.86 0.64 0.00	24.88 0.56 0.00	24.72 0.54 0.00	24.21 0.48 0.00	24.37 0.50 0.00	26.07 0.55 0.00	34.09 0.89 0.00	40.47 1.42 0.00	31.45 1.38 0.00	25.44 1.01 0.00	27.05 0.98 0.00	29.39 1.10 0.00	31.32 1.36 0.00	39.27 1.63 0.00	41.32 1.69 0.00	34.19 1.63 4.00	33.42 1.58 5.09	40.17 1.76 4.98	17.79 1.12 17.91	24.30 1.08 9.79	34.68 1.16 3.10	35.00 1.07 0.00	32.27 1.14 0.00	28.68 0.89 0.00
LOVETT___5 23593	25.86 0.64 0.00	24.88 0.56 0.00	24.72 0.54 0.00	24.21 0.48 0.00	24.37 0.50 0.00	26.07 0.55 0.00	34.09 0.89 0.00	40.47 1.42 0.00	31.45 1.38 0.00	25.44 1.01 0.00	27.05 0.98 0.00	29.39 1.10 0.00	31.32 1.36 0.00	39.27 1.63 0.00	41.32 1.69 0.00	34.19 1.63 4.00	33.42 1.58 5.09	40.17 1.76 4.98	17.79 1.12 17.91	24.30 1.08 9.79	34.68 1.16 3.10	35.00 1.07 0.00	32.27 1.14 0.00	28.68 0.89 0.00
LOWER RAQUET___HYD 24057	25.87 0.65 0.00	24.96 0.64 0.00	24.79 0.61 0.00	24.31 0.58 0.00	24.43 0.57 0.00	26.16 0.65 0.00	33.98 0.78 0.00	39.62 0.58 0.00	30.27 0.20 0.00	24.63 0.20 0.00	26.29 0.23 0.00	28.53 0.25 0.00	30.08 0.11 0.00	37.85 0.20 0.00	39.84 0.20 0.00	36.66 0.10 0.00	36.81 -0.10 0.00	43.18 -0.21 0.00	34.62 0.03 0.00	33.10 0.09 0.00	36.76 0.13 0.00	34.44 0.51 0.00	31.43 0.30 0.00	28.06 0.26 0.00
LOWER___HUDSON 24059	26.01 0.79 0.00	25.05 0.73 0.00	24.98 0.79 0.00	24.45 0.72 0.00	24.62 0.75 0.00	26.32 0.80 0.00	34.27 1.08 0.00	40.48 1.43 0.00	31.07 1.00 0.00	25.00 0.56 0.00	26.54 0.48 0.00	28.76 0.47 0.00	30.64 0.67 0.00	38.48 0.84 0.00	40.60 0.97 0.00	37.48 0.92 0.00	37.96 1.04 0.00	44.54 1.14 0.00	35.34 0.76 0.00	33.81 0.80 0.00	37.71 1.08 0.00	34.94 1.01 0.00	32.19 1.06 0.00	28.75 0.95 0.00
LOWVILLE_115KV_TB2 356335	26.31 1.09 0.00	25.32 0.99 0.00	25.13 0.95 0.00	24.67 0.95 0.00	24.82 0.96 0.00	26.63 1.11 0.00	34.79 1.59 0.00	40.77 1.72 0.00	31.13 1.06 0.00	25.12 0.69 0.00	26.67 0.61 0.00	28.98 0.69 0.00	30.63 0.67 0.00	38.51 0.87 0.00	40.59 0.95 0.00	37.57 1.01 0.00	38.14 1.23 0.00	45.40 2.01 0.00	36.51 1.93 0.00	35.00 1.98 0.00	38.74 2.11 0.00	35.80 1.87 0.00	32.60 1.47 0.00	28.95 1.15 0.00
LUTHERFT_115KV_GLOB_FND_222 355753	26.31 1.09 0.00	25.32 0.99 0.00	25.21 1.03 0.00	24.68 0.95 0.00	24.85 0.99 0.00	26.61 1.09 0.00	34.73 1.53 0.00	41.01 1.96 0.00	31.45 1.38 0.00	25.27 0.84 0.00	26.82 0.76 0.00	29.11 0.82 0.00	31.00 1.04 0.00	38.98 1.34 0.00	41.16 1.52 0.00	38.06 1.50 0.00	38.63 1.71 0.00	45.46 2.07 0.00	36.12 1.53 0.00	34.57 1.56 0.00	38.50 1.87 0.00	35.62 1.69 0.00	32.73 1.60 0.00	29.15 1.35 0.00

LUTHERNY_35_KV_BK2 355980	26.32 1.11 0.00	25.32 0.99 0.00	25.21 1.02 0.00	24.67 0.95 0.00	24.84 0.98 0.00	26.61 1.10 0.00	34.75 1.56 0.00	41.02 1.97 0.00	31.44 1.36 0.00	25.26 0.83 0.00	26.83 0.77 0.00	29.14 0.85 0.00	31.02 1.06 0.00	39.00 1.36 0.00	41.19 1.55 0.00	38.07 1.51 0.00	38.65 1.73 0.00	45.49 2.10 0.00	36.13 1.54 0.00	34.58 1.57 0.00	38.51 1.89 0.00	35.63 1.69 0.00	32.75 1.62 0.00	29.15 1.35 0.00
LWR___OSWEGATCHIE_HYD 23850	26.11 0.89 0.00	25.15 0.82 0.00	24.96 0.78 0.00	24.50 0.77 0.00	24.63 0.77 0.00	26.42 0.90 0.00	34.41 1.22 0.00	40.23 1.18 0.00	30.71 0.64 0.00	24.87 0.43 0.00	26.46 0.40 0.00	28.74 0.45 0.00	30.30 0.34 0.00	38.10 0.46 0.00	40.13 0.49 0.00	37.09 0.53 0.00	37.48 0.56 0.00	44.37 0.98 0.00	35.63 1.05 0.00	34.13 1.12 0.00	37.83 1.21 0.00	35.19 1.26 0.00	32.06 0.93 0.00	28.52 0.73 0.00
LYONS_FALL_HYD 23570	26.13 0.91 0.00	25.14 0.81 0.00	24.96 0.77 0.00	24.51 0.78 0.00	24.66 0.79 0.00	26.44 0.92 0.00	34.52 1.33 0.00	40.54 1.49 0.00	31.04 0.97 0.00	25.05 0.62 0.00	26.63 0.56 0.00	28.95 0.66 0.00	30.64 0.68 0.00	38.51 0.87 0.00	40.60 0.97 0.00	37.57 1.01 0.00	38.10 1.18 0.00	45.20 1.81 0.00	36.25 1.66 0.00	34.71 1.69 0.00	38.43 1.80 0.00	35.51 1.58 0.00	32.39 1.25 0.00	28.77 0.97 0.00
MADISON___COUNTY_LFGE 323628	25.92 0.70 0.00	24.93 0.61 0.00	24.76 0.58 0.00	24.31 0.58 0.00	24.47 0.60 0.00	26.21 0.70 0.00	34.25 1.06 0.00	40.38 1.33 0.00	30.99 0.92 0.00	24.99 0.56 0.00	26.60 0.53 0.00	28.98 0.69 0.00	30.73 0.77 0.00	38.64 0.99 0.00	40.76 1.13 0.00	37.71 1.15 0.00	38.15 1.23 0.00	45.12 1.72 0.00	36.11 1.52 0.00	34.53 1.51 0.00	38.19 1.57 0.00	35.26 1.32 0.00	32.22 1.08 0.00	28.59 0.79 0.00
MALONE___115KV_TB1 356076	25.90 0.68 0.00	24.93 0.60 0.00	24.77 0.59 0.00	24.27 0.54 0.00	24.38 0.51 0.00	26.12 0.61 0.00	34.01 0.82 0.00	39.81 0.76 0.00	30.45 0.38 0.00	24.75 0.31 0.00	26.45 0.38 0.00	28.74 0.45 0.00	30.36 0.40 0.00	38.21 0.57 0.00	40.21 0.58 0.00	36.98 0.42 0.00	37.14 0.22 0.00	43.73 0.34 0.00	35.02 0.43 0.00	33.50 0.49 0.00	37.32 0.70 0.00	34.76 0.83 0.00	31.73 0.60 0.00	28.26 0.46 0.00
MAPLEWOD_115KV_TB3 80458	25.81 0.59 0.00	24.88 0.55 0.00	24.79 0.60 0.00	24.26 0.54 0.00	24.43 0.57 0.00	26.11 0.59 0.00	34.02 0.82 0.00	40.16 1.11 0.00	30.85 0.78 0.00	24.87 0.43 0.00	26.37 0.31 0.00	28.57 0.28 0.00	30.44 0.47 0.00	38.24 0.60 0.00	40.33 0.70 0.00	37.26 0.70 0.00	37.72 0.81 0.00	44.26 0.87 0.00	35.13 0.54 0.00	33.58 0.57 0.00	37.40 0.77 0.00	34.64 0.70 0.00	31.86 0.72 0.00	28.46 0.66 0.00
MAPLE_RIDGE_WT_1 323574	25.25 0.03 0.00	24.38 0.05 0.00	24.23 0.05 0.00	23.76 0.03 0.00	23.89 0.02 0.00	25.56 0.04 0.00	33.19 -0.01 0.00	38.88 -0.17 0.00	29.86 -0.21 0.00	24.32 -0.11 0.00	25.98 -0.08 0.00	28.20 -0.09 0.00	29.80 -0.16 0.00	37.47 -0.17 0.00	39.44 -0.19 0.00	36.31 -0.24 0.00	36.62 -0.30 0.00	43.05 -0.34 0.00	34.37 -0.22 0.00	32.79 -0.23 0.00	36.39 -0.23 0.00	33.80 -0.13 0.00	30.97 -0.17 0.00	27.66 -0.14 0.00
MAPLE_RIDGE_WT_2 323611	25.25 0.03 0.00	24.38 0.05 0.00	24.23 0.05 0.00	23.76 0.03 0.00	23.89 0.02 0.00	25.56 0.04 0.00	33.19 -0.01 0.00	38.88 -0.17 0.00	29.86 -0.21 0.00	24.32 -0.11 0.00	25.98 -0.08 0.00	28.20 -0.09 0.00	29.80 -0.16 0.00	37.47 -0.17 0.00	39.44 -0.19 0.00	36.31 -0.24 0.00	36.62 -0.30 0.00	43.05 -0.34 0.00	34.37 -0.22 0.00	32.79 -0.23 0.00	36.39 -0.23 0.00	33.80 -0.13 0.00	30.97 -0.17 0.00	27.66 -0.14 0.00
MARBLE_RIVER_WT_PWR 323696	25.66 0.44 0.00	24.68 0.35 0.00	24.54 0.35 0.00	24.02 0.30 0.00	24.13 0.27 0.00	25.85 0.34 0.00	33.69 0.49 0.00	39.49 0.44 0.00	30.20 0.13 0.00	24.51 0.08 0.00	26.24 0.18 0.00	28.51 0.22 0.00	30.17 0.21 0.00	37.96 0.32 0.00	39.98 0.34 0.00	36.77 0.21 0.00	36.88 -0.04 0.00	43.36 -0.04 0.00	34.63 0.04 0.00	33.16 0.15 0.00	37.08 0.46 0.00	34.46 0.53 0.00	31.52 0.39 0.00	28.09 0.29 0.00
MARSHVLE_115KV_TB1 80742	26.68 1.46 0.00	25.71 1.39 0.00	25.52 1.33 0.00	25.04 1.32 0.00	25.20 1.33 0.00	27.01 1.49 0.00	35.34 2.14 0.00	41.52 2.47 0.00	31.70 1.63 0.00	25.31 0.88 0.00	26.92 0.86 0.00	29.27 0.98 0.00	31.09 1.13 0.00	39.17 1.53 0.00	41.47 1.84 0.00	38.38 1.82 0.00	39.05 2.13 0.00	46.36 2.97 0.00	37.25 2.66 0.00	35.67 2.65 0.00	39.48 2.86 0.00	36.41 2.47 0.00	33.18 2.05 0.00	29.44 1.64 0.00
MARSH_HILL_WT_PWR 323713	24.95 -0.27 0.00	23.67 -0.65 0.00	24.00 -0.18 0.00	24.17 0.44 0.00	24.37 0.50 0.00	26.33 0.81 0.00	33.97 0.78 0.00	40.19 1.14 0.00	30.99 0.91 0.00	25.34 0.90 0.00	27.17 1.11 0.00	29.88 1.59 0.00	31.48 1.52 0.00	39.43 1.79 0.00	41.27 1.63 0.00	37.93 1.37 0.00	38.70 1.79 0.00	46.24 2.85 0.00	37.17 2.58 0.00	35.48 2.47 0.00	38.98 2.35 0.00	35.97 2.04 0.00	32.71 1.58 0.00	28.82 1.02 0.00
MCINTYRE_115KV_TB2 80467	26.26 1.04 0.00	25.34 1.02 0.00	25.16 0.98 0.00	24.67 0.94 0.00	24.79 0.93 0.00	26.59 1.08 0.00	34.53 1.34 0.00	40.20 1.16 0.00	30.61 0.54 0.00	24.76 0.33 0.00	26.38 0.32 0.00	28.60 0.31 0.00	30.14 0.18 0.00	37.97 0.33 0.00	39.94 0.30 0.00	36.73 0.16 0.00	37.06 0.15 0.00	43.60 0.20 0.00	35.39 0.80 0.00	33.95 0.93 0.00	37.63 1.01 0.00	35.08 1.15 0.00	31.97 0.84 0.00	28.53 0.74 0.00
MECO_____69_KV_BK1 80468	26.81 1.59 0.00	25.81 1.49 0.00	25.63 1.44 0.00	25.13 1.40 0.00	25.30 1.43 0.00	27.12 1.60 0.00	35.50 2.30 0.00	41.76 2.71 0.00	31.80 1.73 0.00	25.22 0.79 0.00	26.57 0.51 0.00	28.86 0.57 0.00	30.75 0.79 0.00	38.70 1.05 0.00	40.94 1.31 0.00	38.04 1.48 0.00	38.87 1.95 0.00	46.37 2.98 0.00	37.32 2.73 0.00	35.84 2.83 0.00	39.72 3.10 0.00	36.61 2.67 0.00	33.39 2.26 0.00	29.63 1.83 0.00
MENANDS___115KV_TB5 355628	25.65 0.43 0.00	24.72 0.39 0.00	24.64 0.46 0.00	24.12 0.39 0.00	24.28 0.42 0.00	25.95 0.43 0.00	33.79 0.59 0.00	39.87 0.82 0.00	30.63 0.56 0.00	24.70 0.27 0.00	26.20 0.13 0.00	28.38 0.09 0.00	30.23 0.27 0.00	37.98 0.34 0.00	40.05 0.41 0.00	36.98 0.42 0.00	37.41 0.49 0.00	43.86 0.46 0.00	34.80 0.21 0.00	33.26 0.24 0.00	37.05 0.42 0.00	34.33 0.40 0.00	31.59 0.46 0.00	28.24 0.44 0.00
MG INDUSTRY___DRP 24185	25.69 0.47 0.00	24.81 0.48 0.00	24.72 0.54 0.00	24.22 0.49 0.00	24.39 0.53 0.00	26.06 0.55 0.00	33.93 0.73 0.00	39.98 0.93 0.00	30.56 0.48 0.00	24.54 0.11 0.00	25.98 -0.08 0.00	28.14 -0.14 0.00	29.89 -0.07 0.00	37.50 -0.14 0.00	32.62 -0.60 6.42	35.99 -0.57 0.00	36.43 -0.49 0.00	42.86 -0.53 0.00	34.11 -0.48 0.00	32.63 -0.39 0.00	36.61 -0.01 0.00	34.04 0.10 0.00	31.07 -0.06 0.00	28.23 0.43 0.00

MID___OSWEGATCHIE_HYD 23849	26.11 0.89 0.00	25.15 0.82 0.00	24.96 0.78 0.00	24.50 0.77 0.00	24.63 0.77 0.00	26.42 0.90 0.00	34.41 1.22 0.00	40.23 1.18 0.00	30.71 0.64 0.00	24.87 0.43 0.00	26.46 0.40 0.00	28.74 0.45 0.00	30.30 0.34 0.00	38.10 0.46 0.00	40.13 0.49 0.00	37.09 0.53 0.00	37.48 0.56 0.00	44.37 0.98 0.00	35.63 1.05 0.00	34.13 1.12 0.00	37.83 1.21 0.00	35.19 1.26 0.00	32.06 0.93 0.00	28.52 0.73 0.00
MID___RAQUETTE_HYD 23851	25.87 0.65 0.00	24.97 0.64 0.00	24.79 0.61 0.00	24.31 0.58 0.00	24.43 0.57 0.00	26.17 0.65 0.00	33.98 0.78 0.00	39.62 0.57 0.00	30.27 0.20 0.00	24.63 0.19 0.00	26.29 0.23 0.00	28.53 0.25 0.00	30.07 0.11 0.00	37.85 0.20 0.00	39.84 0.20 0.00	36.66 0.10 0.00	36.81 -0.10 0.00	43.18 -0.21 0.00	34.62 0.03 0.00	33.10 0.08 0.00	36.76 0.13 0.00	34.44 0.51 0.00	31.43 0.30 0.00	28.06 0.26 0.00
MILLIKEN___1 23584	25.54 0.32 0.00	24.58 0.25 0.00	24.41 0.22 0.00	24.00 0.27 0.00	24.14 0.27 0.00	25.87 0.35 0.00	33.81 0.61 0.00	39.98 0.93 0.00	30.72 0.65 0.00	24.78 0.35 0.00	26.41 0.35 0.00	28.82 0.54 0.00	30.49 0.53 0.00	38.35 0.70 0.00	40.34 0.70 0.00	37.24 0.68 0.00	37.77 0.85 0.00	44.79 1.39 0.00	35.93 1.35 0.00	34.31 1.29 0.00	37.90 1.28 0.00	34.94 1.01 0.00	31.91 0.78 0.00	28.27 0.47 0.00
MILLIKEN___2 23585	25.54 0.32 0.00	24.58 0.25 0.00	24.41 0.22 0.00	24.00 0.27 0.00	24.14 0.27 0.00	25.87 0.35 0.00	33.81 0.61 0.00	39.98 0.93 0.00	30.72 0.65 0.00	24.78 0.35 0.00	26.41 0.35 0.00	28.82 0.54 0.00	30.49 0.53 0.00	38.35 0.70 0.00	40.34 0.70 0.00	37.24 0.68 0.00	37.77 0.85 0.00	44.79 1.39 0.00	35.93 1.35 0.00	34.31 1.29 0.00	37.90 1.28 0.00	34.94 1.01 0.00	31.91 0.78 0.00	28.27 0.47 0.00
MILLIKEN___DIESEL 23629	25.54 0.32 0.00	24.58 0.25 0.00	24.41 0.22 0.00	24.00 0.27 0.00	24.14 0.27 0.00	25.87 0.35 0.00	33.81 0.61 0.00	39.98 0.93 0.00	30.72 0.65 0.00	24.78 0.35 0.00	26.41 0.35 0.00	28.82 0.54 0.00	30.49 0.53 0.00	38.35 0.70 0.00	40.34 0.70 0.00	37.24 0.68 0.00	37.77 0.85 0.00	44.79 1.39 0.00	35.93 1.35 0.00	34.31 1.29 0.00	37.90 1.28 0.00	34.94 1.01 0.00	31.91 0.78 0.00	28.27 0.47 0.00
MILLSEAT___LFGE 323607	24.82 -0.40 0.00	23.83 -0.50 0.00	23.63 -0.55 0.00	23.26 -0.47 0.00	23.35 -0.51 0.00	25.24 -0.27 0.00	32.55 -0.64 0.00	37.99 -1.06 0.00	29.16 -0.91 0.00	23.89 -0.54 0.00	25.58 -0.48 0.00	28.25 -0.03 0.00	29.95 -0.01 0.00	37.88 0.24 0.00	39.59 -0.05 0.00	36.33 -0.22 0.00	36.90 -0.02 0.00	44.15 0.76 0.00	35.30 0.71 0.00	33.56 0.54 0.00	36.82 0.20 0.00	33.83 -0.10 0.00	30.57 -0.56 0.00	27.24 -0.56 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.01 0.79 0.00	25.03 0.71 0.00	24.88 0.69 0.00	24.36 0.64 0.00	24.52 0.66 0.00	26.22 0.71 0.00	34.30 1.10 0.00	40.73 1.68 0.00	31.64 1.57 0.00	25.58 1.15 0.00	27.19 1.13 0.00	29.54 1.25 0.00	31.51 1.55 0.00	39.50 1.86 0.00	41.56 1.92 0.00	52.37 1.88 -13.93	56.48 1.85 -17.71	62.84 2.07 -17.38	98.43 1.38 -62.46	68.51 1.33 -34.16	48.89 1.45 -10.81	35.27 1.34 0.00	32.47 1.34 0.00	28.84 1.05 0.00
MILLWOOD_13_KV_LOAD 356217	26.07 0.85 0.00	25.09 0.76 0.00	24.93 0.75 0.00	24.41 0.69 0.00	24.57 0.71 0.00	26.28 0.76 0.00	34.38 1.18 0.00	40.84 1.79 0.00	31.73 1.66 0.00	25.65 1.22 0.00	27.26 1.20 0.00	29.62 1.34 0.00	31.60 1.64 0.00	39.63 1.98 0.00	41.70 2.07 0.00	52.50 2.01 -13.93	56.61 1.99 -17.71	63.00 2.23 -17.38	98.56 1.52 -62.46	68.63 1.46 -34.16	49.02 1.58 -10.81	35.38 1.44 0.00	32.55 1.42 0.00	28.92 1.12 0.00
MODEL_CITY_ENERGY 24167	24.10 -1.12 0.00	23.16 -1.16 0.00	22.98 -1.20 0.00	22.63 -1.10 0.00	22.71 -1.15 0.00	24.56 -0.95 0.00	31.51 -1.69 0.00	36.61 -2.44 0.00	28.07 -2.01 0.00	23.06 -1.37 0.00	24.75 -1.32 0.00	27.47 -0.82 0.00	29.11 -0.85 0.00	36.74 -0.90 0.00	38.43 -1.21 0.00	35.22 -1.34 0.00	35.65 -1.27 0.00	42.60 -0.79 0.00	33.96 -0.63 0.00	32.23 -0.79 0.00	35.37 -1.26 0.00	32.57 -1.37 0.00	29.47 -1.67 0.00	26.35 -1.45 0.00
MODERN_LFGE___ 323580	24.10 -1.12 0.00	23.16 -1.16 0.00	22.98 -1.20 0.00	22.63 -1.10 0.00	22.71 -1.15 0.00	24.56 -0.95 0.00	31.51 -1.69 0.00	36.61 -2.44 0.00	28.07 -2.01 0.00	23.06 -1.37 0.00	24.75 -1.32 0.00	27.47 -0.82 0.00	29.11 -0.85 0.00	36.74 -0.90 0.00	38.43 -1.21 0.00	35.22 -1.34 0.00	35.65 -1.27 0.00	42.60 -0.79 0.00	33.96 -0.63 0.00	32.23 -0.79 0.00	35.37 -1.26 0.00	32.57 -1.37 0.00	29.47 -1.67 0.00	26.35 -1.45 0.00
MOHAWK_PAPER___DRP 24187	25.81 0.59 0.00	24.88 0.55 0.00	24.79 0.60 0.00	24.26 0.54 0.00	24.43 0.57 0.00	26.11 0.59 0.00	34.02 0.82 0.00	40.16 1.11 0.00	30.85 0.78 0.00	24.87 0.43 0.00	26.37 0.31 0.00	28.57 0.28 0.00	30.44 0.47 0.00	38.24 0.60 0.00	40.33 0.70 0.00	37.26 0.70 0.00	37.72 0.81 0.00	44.26 0.87 0.00	35.13 0.54 0.00	33.58 0.57 0.00	37.40 0.77 0.00	34.64 0.70 0.00	31.86 0.72 0.00	28.46 0.66 0.00
MOHICAN___35_KV_115KV_LD 80490	26.51 1.29 0.00	25.39 1.07 0.00	25.32 1.13 0.00	24.77 1.04 0.00	24.94 1.08 0.00	26.75 1.24 0.00	35.04 1.85 0.00	41.49 2.44 0.00	31.74 1.66 0.00	25.32 0.89 0.00	26.84 0.77 0.00	29.17 0.88 0.00	31.06 1.10 0.00	39.03 1.38 0.00	41.28 1.64 0.00	38.21 1.65 0.00	39.02 2.10 0.00	46.09 2.69 0.00	36.54 1.95 0.00	35.02 2.01 0.00	38.93 2.31 0.00	35.98 2.05 0.00	33.04 1.91 0.00	29.36 1.56 0.00
MONGAUP___HYD 23641	26.06 0.84 0.00	25.08 0.76 0.00	24.91 0.73 0.00	24.40 0.67 0.00	24.55 0.69 0.00	26.27 0.75 0.00	34.37 1.17 0.00	40.71 1.66 0.00	31.42 1.35 0.00	25.27 0.84 0.00	26.74 0.68 0.00	29.03 0.75 0.00	30.88 0.92 0.00	38.75 1.10 0.00	40.83 1.19 0.00	35.21 1.33 2.68	34.83 1.32 3.40	41.86 1.80 3.33	24.06 1.44 11.96	27.96 1.49 6.54	36.20 1.65 2.07	35.50 1.57 0.00	32.64 1.51 0.00	28.98 1.18 0.00
MONTAUK___DIESEL 23721	26.86 1.64 0.00	25.96 1.64 0.00	25.81 1.63 0.00	25.30 1.57 0.00	25.50 1.63 0.00	27.30 1.79 0.00	35.95 2.75 0.00	42.54 3.49 0.00	33.23 3.16 0.00	26.84 2.41 0.00	28.27 2.21 0.00	30.51 2.22 0.00	32.60 2.64 0.00	41.02 3.37 0.00	43.03 3.40 0.00	42.78 3.67 -2.55	44.20 3.83 -3.46	71.29 4.53 -23.36	49.41 3.41 -11.42	42.52 3.25 -6.24	41.82 3.22 -1.98	36.47 2.54 0.00	33.69 2.50 -0.06	29.69 1.89 0.00
MOONROAD_115KV_HARTFLD_TB1-2 355988	25.06 -0.16 0.00	23.92 -0.40 0.00	23.80 -0.38 0.00	23.44 -0.29 0.00	23.40 -0.46 0.00	25.27 -0.25 0.00	32.84 -0.35 0.00	39.13 0.08 0.00	30.35 0.28 0.00	24.86 0.43 0.00	26.68 0.62 0.00	29.70 1.41 0.00	31.39 1.43 0.00	39.63 1.98 0.00	41.42 1.78 0.00	37.99 1.43 0.00	38.51 1.59 0.00	45.81 2.41 0.00	36.42 1.83 0.00	34.59 1.58 0.00	37.90 1.28 0.00	34.67 0.74 0.00	31.19 0.07 0.00	27.45 -0.34 0.00

MORRIS_RIDGE___SOLAR 323848	24.66 -0.56 0.00	23.64 -0.68 0.00	23.44 -0.74 0.00	23.17 -0.55 0.00	23.33 -0.53 0.00	25.17 -0.35 0.00	32.68 -0.52 0.00	38.48 -0.57 0.00	29.58 -0.49 0.00	24.14 -0.29 0.00	25.86 -0.20 0.00	28.61 0.33 0.00	30.25 0.29 0.00	38.13 0.48 0.00	39.82 0.18 0.00	36.54 -0.02 0.00	37.05 0.13 0.00	44.01 0.61 0.00	35.11 0.53 0.00	33.42 0.40 0.00	36.74 0.12 0.00	33.88 -0.06 0.00	30.81 -0.32 0.00	27.30 -0.49 0.00
MORTIMER_115KV_TB3 55949	24.68 -0.54 0.00	23.73 -0.59 0.00	23.55 -0.63 0.00	23.16 -0.57 0.00	23.27 -0.59 0.00	25.07 -0.45 0.00	32.46 -0.73 0.00	38.06 -0.99 0.00	29.27 -0.80 0.00	23.90 -0.53 0.00	25.58 -0.48 0.00	28.16 -0.13 0.00	29.87 -0.09 0.00	37.66 0.02 0.00	39.57 -0.07 0.00	36.39 -0.17 0.00	36.90 -0.02 0.00	43.89 0.49 0.00	34.99 0.40 0.00	33.25 0.24 0.00	36.55 -0.08 0.00	33.67 -0.27 0.00	30.58 -0.55 0.00	27.23 -0.57 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.25 1.03 0.00	25.27 0.94 0.00	25.11 0.92 0.00	24.58 0.85 0.00	24.74 0.88 0.00	26.45 0.93 0.00	34.62 1.42 0.00	41.14 2.10 0.00	32.00 1.93 0.00	25.90 1.47 0.00	27.54 1.48 0.00	29.92 1.63 0.00	31.93 1.97 0.00	40.04 2.40 0.00	42.10 2.46 0.00	41.46 2.37 -2.53	42.46 2.33 -3.21	49.16 2.62 -3.15	47.71 1.81 -11.31	40.93 1.73 -6.19	40.46 1.87 -1.96	35.66 1.73 0.00	32.80 1.67 0.00	29.14 1.33 0.00
MUNSVILLE_WIND_PWR 323609	26.70 1.47 0.00	25.64 1.32 0.00	25.52 1.33 0.00	25.08 1.35 0.00	25.23 1.37 0.00	27.21 1.69 0.00	35.77 2.57 0.00	42.27 3.22 0.00	32.37 2.30 0.00	25.96 1.53 0.00	27.48 1.41 0.00	30.09 1.80 0.00	31.78 1.82 0.00	40.11 2.46 0.00	42.22 2.58 0.00	39.19 2.63 0.00	39.80 2.89 0.00	47.46 4.06 0.00	38.21 3.63 0.00	36.34 3.33 0.00	40.10 3.48 0.00	36.76 2.82 0.00	33.45 2.32 0.00	29.50 1.70 0.00
N SALMON___HYD 24042	25.90 0.68 0.00	24.92 0.60 0.00	24.77 0.59 0.00	24.27 0.54 0.00	24.38 0.51 0.00	26.12 0.61 0.00	34.01 0.82 0.00	39.81 0.76 0.00	30.45 0.38 0.00	24.75 0.31 0.00	26.44 0.38 0.00	28.74 0.45 0.00	30.36 0.40 0.00	38.21 0.57 0.00	40.21 0.58 0.00	36.98 0.42 0.00	37.14 0.22 0.00	43.73 0.34 0.00	35.02 0.43 0.00	33.50 0.49 0.00	37.33 0.70 0.00	34.76 0.83 0.00	31.73 0.60 0.00	28.26 0.46 0.00
N.AKRON__115KV_KNAPP 355671	24.73 -0.49 0.00	23.74 -0.59 0.00	23.54 -0.64 0.00	23.18 -0.55 0.00	23.27 -0.59 0.00	25.17 -0.35 0.00	32.41 -0.78 0.00	37.79 -1.25 0.00	29.02 -1.05 0.00	23.79 -0.64 0.00	25.49 -0.57 0.00	28.21 -0.07 0.00	29.93 -0.04 0.00	37.99 0.35 0.00	39.52 -0.11 0.00	36.28 -0.27 0.00	36.78 -0.13 0.00	43.98 0.58 0.00	35.13 0.54 0.00	33.37 0.35 0.00	36.62 -0.01 0.00	33.65 -0.28 0.00	30.41 -0.72 0.00	27.12 -0.68 0.00
N.BELMOR_69_KV_BK1 55787	26.46 1.24 0.00	25.46 1.13 0.00	25.27 1.09 0.00	24.74 1.01 0.00	24.92 1.06 0.00	26.67 1.15 0.00	34.97 1.78 0.00	41.49 2.44 0.00	32.32 2.25 0.00	26.14 1.71 0.00	27.73 1.67 0.00	30.11 1.82 0.00	32.18 2.22 0.00	40.30 2.65 0.00	42.28 2.64 0.00	41.85 2.74 -2.55	43.11 2.74 -3.46	69.97 3.21 -23.36	48.31 2.31 -11.42	41.42 2.16 -6.24	40.88 2.28 -1.98	35.98 2.05 0.00	33.23 2.04 -0.06	29.33 1.53 0.00
N.E_GEN_SANDY PD 24062	26.07 0.72 -0.13	24.38 0.63 0.57	24.90 0.72 0.00	24.37 0.64 0.00	24.53 0.66 0.00	26.21 0.69 0.00	33.66 0.97 0.51	40.90 1.38 -0.47	32.81 1.07 -1.68	24.18 0.64 0.89	26.66 0.58 -0.01	28.86 0.58 0.00	30.78 0.82 0.00	38.61 0.96 0.00	40.72 1.09 0.00	38.42 1.03 -0.83	39.07 1.09 -1.06	43.57 1.12 0.94	38.96 0.67 -3.71	35.73 0.69 -2.03	38.21 0.94 -0.64	34.83 0.90 0.00	32.00 1.00 0.12	28.69 0.89 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.90 0.68 0.00	24.91 0.59 0.00	24.76 0.57 0.00	24.24 0.52 0.00	24.40 0.54 0.00	26.11 0.60 0.00	34.14 0.94 0.00	40.55 1.50 0.00	31.51 1.44 0.00	25.49 1.06 0.00	27.09 1.03 0.00	29.45 1.16 0.00	31.39 1.43 0.00	39.36 1.72 0.00	41.44 1.81 0.00	34.31 1.74 3.99	33.56 1.71 5.06	40.33 1.90 4.96	17.98 1.23 17.84	24.43 1.18 9.76	34.80 1.27 3.09	35.10 1.17 0.00	32.34 1.21 0.00	28.74 0.94 0.00
N.QUEENS_27_KV_LOAD 356247	26.32 1.10 0.00	25.36 1.04 0.00	25.18 1.00 0.00	24.63 0.91 0.00	24.80 0.93 0.00	26.45 0.93 0.00	34.74 1.54 0.00	41.30 2.25 0.00	32.13 2.06 0.00	26.01 1.58 0.00	27.65 1.58 0.00	30.05 1.76 0.00	32.10 2.13 0.00	40.24 2.60 0.00	42.27 2.64 0.00	41.61 2.52 -2.53	42.57 2.44 -3.22	49.33 2.79 -3.15	47.82 1.92 -11.32	41.07 1.86 -6.19	40.61 2.02 -1.96	35.87 1.93 0.00	32.92 1.80 0.00	29.26 1.46 0.00
N.TROY___115KV_TB1 355778	26.01 0.79 0.00	25.05 0.73 0.00	24.98 0.80 0.00	24.45 0.72 0.00	24.61 0.75 0.00	26.32 0.80 0.00	34.27 1.08 0.00	40.48 1.43 0.00	31.07 1.00 0.00	25.00 0.57 0.00	26.54 0.48 0.00	28.75 0.47 0.00	30.63 0.67 0.00	38.48 0.84 0.00	40.60 0.97 0.00	37.48 0.92 0.00	37.97 1.04 0.00	44.54 1.15 0.00	35.34 0.76 0.00	33.81 0.80 0.00	37.71 1.08 0.00	34.94 1.01 0.00	32.19 1.06 0.00	28.75 0.96 0.00
NARROWS_GT1_1 24228	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT1_2 24229	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT1_3 24230	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT1_4 24231	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00

NARROWS_GT1_5 24232	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT1_6 24233	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT1_7 24234	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT1_8 24235	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT2_1 24236	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT2_2 24237	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT2_3 24238	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT2_4 24239	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT2_5 24240	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT2_6 24241	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT2_7 24242	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NARROWS_GT2_8 24243	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.76 2.68 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.09 -11.32	41.19 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.14 0.92 0.00	25.20 0.87 0.00	25.12 0.93 0.00	24.59 0.86 0.00	24.78 0.92 0.00	26.53 1.01 0.00	34.61 1.42 0.00	40.82 1.77 0.00	31.05 0.98 0.00	24.76 0.33 0.00	26.03 -0.03 0.00	28.11 -0.18 0.00	29.90 -0.06 0.00	37.62 -0.02 0.00	31.65 0.01 8.00	36.70 0.14 0.00	37.31 0.39 0.00	44.11 0.71 0.00	35.22 0.63 0.00	33.77 0.76 0.00	37.63 1.00 0.00	34.78 0.84 0.00	31.83 0.70 0.00	28.57 0.78 0.00
NCHELSEA_115KV_TR2 355582	26.18 0.96 0.00	25.19 0.87 0.00	25.05 0.86 0.00	24.52 0.79 0.00	24.68 0.82 0.00	26.41 0.89 0.00	34.53 1.34 0.00	40.99 1.94 0.00	31.79 1.72 0.00	25.68 1.25 0.00	27.29 1.23 0.00	29.65 1.37 0.00	31.60 1.63 0.00	39.66 2.01 0.00	41.80 2.16 0.00	38.70 2.15 0.00	39.07 2.16 0.00	45.86 2.47 0.00	36.34 1.75 0.00	34.69 1.68 0.00	38.45 1.82 0.00	35.57 1.63 0.00	32.69 1.56 0.00	29.03 1.23 0.00
NEG CAPITAL___MECHNVIL 23645	26.35 1.14 0.00	25.36 1.04 0.00	25.25 1.06 0.00	24.71 0.98 0.00	24.88 1.02 0.00	26.63 1.11 0.00	34.76 1.56 0.00	41.07 2.02 0.00	31.49 1.42 0.00	25.32 0.89 0.00	26.88 0.81 0.00	29.17 0.88 0.00	31.08 1.12 0.00	39.07 1.43 0.00	41.26 1.62 0.00	38.14 1.59 0.00	38.70 1.78 0.00	45.55 2.15 0.00	36.17 1.59 0.00	34.62 1.61 0.00	38.54 1.92 0.00	35.64 1.71 0.00	32.75 1.62 0.00	29.18 1.38 0.00

NEG CENTRAL_HIGH_ACRES 23767	24.37 -0.84 0.00	23.43 -0.89 0.00	23.26 -0.92 0.00	22.88 -0.85 0.00	23.00 -0.86 0.00	24.74 -0.78 0.00	32.14 -1.06 0.00	37.75 -1.29 0.00	29.06 -1.01 0.00	23.68 -0.75 0.00	25.31 -0.75 0.00	27.78 -0.51 0.00	29.47 -0.50 0.00	37.11 -0.53 0.00	39.08 -0.56 0.00	36.00 -0.56 0.00	36.51 -0.41 0.00	43.34 -0.05 0.00	34.54 -0.04 0.00	32.84 -0.17 0.00	36.12 -0.51 0.00	33.28 -0.66 0.00	30.27 -0.86 0.00	26.93 -0.87 0.00
NEG CENTRAL___DRP 24199	24.98 -0.24 0.00	24.02 -0.30 0.00	23.85 -0.33 0.00	23.49 -0.24 0.00	23.63 -0.23 0.00	25.35 -0.17 0.00	33.07 -0.12 0.00	39.06 0.01 0.00	30.08 0.01 0.00	24.40 -0.04 0.00	26.08 0.02 0.00	28.53 0.24 0.00	30.22 0.25 0.00	38.00 0.36 0.00	40.00 0.37 0.00	36.84 0.28 0.00	37.41 0.49 0.00	44.34 0.95 0.00	35.46 0.87 0.00	33.86 0.85 0.00	37.23 0.61 0.00	34.37 0.44 0.00	31.32 0.20 0.00	27.76 -0.04 0.00
NEG CENTRAL___INDECK 23768	25.44 0.22 0.00	24.38 0.05 0.00	24.18 0.00 0.00	23.84 0.11 0.00	23.99 0.13 0.00	25.88 0.37 0.00	33.71 0.52 0.00	39.66 0.61 0.00	30.37 0.30 0.00	24.59 0.16 0.00	26.13 0.06 0.00	28.82 0.53 0.00	30.45 0.49 0.00	38.16 0.51 0.00	39.44 -0.20 0.00	36.05 -0.51 0.00	36.58 -0.33 0.00	43.71 0.32 0.00	35.18 0.59 0.00	33.73 0.72 0.00	37.09 0.47 0.00	34.72 0.78 0.00	31.81 0.68 0.00	28.19 0.39 0.00
NEG CENTRAL___SENECA 23627	25.06 -0.16 0.00	24.07 -0.25 0.00	23.91 -0.27 0.00	23.56 -0.16 0.00	23.71 -0.16 0.00	25.48 -0.04 0.00	33.25 0.05 0.00	39.28 0.22 0.00	30.23 0.16 0.00	24.48 0.05 0.00	26.17 0.11 0.00	28.69 0.41 0.00	30.37 0.41 0.00	38.18 0.53 0.00	40.16 0.52 0.00	36.96 0.40 0.00	37.57 0.65 0.00	44.61 1.22 0.00	35.70 1.11 0.00	34.10 1.09 0.00	37.44 0.82 0.00	34.56 0.62 0.00	31.48 0.35 0.00	27.85 0.05 0.00
NEG CENTRAL___STATE_STREET 24147	25.14 -0.08 0.00	24.20 -0.12 0.00	24.03 -0.15 0.00	23.63 -0.09 0.00	23.77 -0.09 0.00	25.48 -0.04 0.00	33.22 0.03 0.00	39.19 0.14 0.00	30.27 0.20 0.00	24.52 0.09 0.00	26.20 0.14 0.00	28.56 0.27 0.00	30.16 0.20 0.00	38.04 0.40 0.00	40.13 0.49 0.00	36.91 0.35 0.00	37.49 0.57 0.00	44.29 0.90 0.00	35.44 0.85 0.00	33.88 0.87 0.00	37.29 0.66 0.00	34.45 0.52 0.00	31.32 0.19 0.00	27.82 0.02 0.00
NEG MILLWOOD___DRP 24198	26.25 1.03 0.00	25.25 0.93 0.00	25.10 0.91 0.00	24.58 0.85 0.00	24.74 0.87 0.00	26.46 0.94 0.00	34.63 1.44 0.00	41.15 2.10 0.00	31.92 1.85 0.00	25.80 1.37 0.00	27.43 1.36 0.00	29.80 1.51 0.00	31.75 1.79 0.00	39.86 2.21 0.00	42.00 2.36 0.00	39.69 2.31 -0.82	40.30 2.35 -1.04	47.10 2.70 -1.01	40.13 1.91 -3.63	36.84 1.84 -1.98	39.24 1.99 -0.63	35.70 1.77 0.00	32.82 1.69 0.00	29.12 1.32 0.00
NEG NORTH_FLCN_SEA 23793	25.81 0.59 0.00	24.75 0.43 0.00	24.62 0.44 0.00	24.08 0.35 0.00	24.19 0.33 0.00	25.93 0.41 0.00	33.90 0.71 0.00	39.86 0.81 0.00	30.43 0.36 0.00	24.60 0.17 0.00	26.34 0.28 0.00	28.65 0.36 0.00	30.40 0.43 0.00	38.26 0.61 0.00	40.31 0.67 0.00	37.08 0.52 0.00	37.02 0.10 0.00	43.49 0.10 0.00	34.69 0.11 0.00	33.30 0.29 0.00	37.50 0.87 0.00	34.81 0.88 0.00	31.84 0.71 0.00	28.30 0.50 0.00
NEG NORTH_KES_CHATEGAY 23792	25.67 0.45 0.00	24.69 0.36 0.00	24.56 0.37 0.00	24.05 0.32 0.00	24.15 0.29 0.00	25.88 0.36 0.00	33.69 0.50 0.00	39.47 0.42 0.00	30.16 0.09 0.00	24.49 0.06 0.00	26.20 0.13 0.00	28.46 0.17 0.00	30.08 0.12 0.00	37.85 0.21 0.00	39.85 0.21 0.00	36.64 0.08 0.00	36.78 -0.14 0.00	43.32 -0.07 0.00	34.66 0.08 0.00	33.18 0.16 0.00	37.05 0.42 0.00	34.45 0.51 0.00	31.48 0.35 0.00	28.06 0.26 0.00
NEG NORTH___ALICE_FALLS 23915	25.93 0.71 0.00	24.88 0.55 0.00	24.74 0.55 0.00	24.20 0.47 0.00	24.31 0.44 0.00	26.07 0.55 0.00	34.05 0.85 0.00	40.02 0.97 0.00	30.55 0.48 0.00	24.72 0.29 0.00	26.47 0.40 0.00	28.77 0.48 0.00	30.50 0.53 0.00	38.37 0.72 0.00	40.44 0.81 0.00	37.22 0.66 0.00	37.27 0.35 0.00	43.85 0.45 0.00	35.03 0.45 0.00	33.60 0.59 0.00	37.71 1.09 0.00	35.00 1.06 0.00	31.98 0.85 0.00	28.43 0.63 0.00
NEG NORTH___LWR_SARANAC 23913	25.93 0.71 0.00	24.88 0.55 0.00	24.74 0.55 0.00	24.20 0.47 0.00	24.31 0.44 0.00	26.07 0.55 0.00	34.05 0.85 0.00	40.02 0.97 0.00	30.55 0.48 0.00	24.72 0.29 0.00	26.47 0.40 0.00	28.77 0.48 0.00	30.50 0.53 0.00	38.37 0.72 0.00	40.44 0.81 0.00	37.22 0.66 0.00	37.27 0.35 0.00	43.85 0.45 0.00	35.03 0.45 0.00	33.60 0.59 0.00	37.71 1.09 0.00	35.00 1.06 0.00	31.98 0.85 0.00	28.43 0.63 0.00
NEG NORTH___PLATTSBURG 23628	25.93 0.71 0.00	24.88 0.55 0.00	24.74 0.55 0.00	24.20 0.47 0.00	24.30 0.44 0.00	26.06 0.55 0.00	34.05 0.85 0.00	40.02 0.98 0.00	30.55 0.48 0.00	24.72 0.29 0.00	26.46 0.40 0.00	28.77 0.48 0.00	30.50 0.53 0.00	38.37 0.72 0.00	40.44 0.81 0.00	37.22 0.66 0.00	37.27 0.36 0.00	43.85 0.45 0.00	35.03 0.44 0.00	33.60 0.58 0.00	37.71 1.08 0.00	35.00 1.06 0.00	31.98 0.85 0.00	28.42 0.63 0.00
NEG WEST_LEA_LOCKPORT 23791	24.33 -0.89 0.00	23.38 -0.95 0.00	23.19 -1.00 0.00	22.84 -0.89 0.00	22.92 -0.94 0.00	24.79 -0.73 0.00	31.85 -1.35 0.00	37.07 -1.98 0.00	28.45 -1.62 0.00	23.37 -1.06 0.00	25.07 -0.99 0.00	27.82 -0.47 0.00	29.48 -0.48 0.00	37.26 -0.38 0.00	38.94 -0.69 0.00	35.70 -0.86 0.00	36.15 -0.77 0.00	43.19 -0.21 0.00	34.42 -0.17 0.00	32.67 -0.34 0.00	35.85 -0.78 0.00	32.99 -0.94 0.00	29.85 -1.28 0.00	26.67 -1.13 0.00
NEG WEST___LANCASTER 23811	25.24 0.02 0.00	24.27 -0.06 0.00	24.09 -0.09 0.00	23.75 0.02 0.00	23.83 -0.03 0.00	25.75 0.23 0.00	33.25 0.05 0.00	39.07 0.02 0.00	30.05 -0.02 0.00	24.59 0.16 0.00	26.39 0.33 0.00	29.19 0.90 0.00	30.87 0.91 0.00	38.96 1.31 0.00	40.76 1.12 0.00	37.38 0.82 0.00	37.90 0.98 0.00	45.07 1.68 0.00	35.85 1.26 0.00	34.05 1.03 0.00	37.40 0.77 0.00	34.45 0.51 0.00	31.26 0.13 0.00	27.82 0.02 0.00
NEG_PENN_ALLEGHNY 23528	25.22 0.00 0.00	24.30 -0.03 0.00	24.13 -0.05 0.00	23.75 0.02 0.00	23.87 0.01 0.00	25.56 0.05 0.00	33.34 0.14 0.00	39.49 0.44 0.00	30.46 0.39 0.00	24.67 0.23 0.00	26.31 0.25 0.00	28.82 0.54 0.00	30.52 0.56 0.00	38.40 0.75 0.00	40.29 0.65 0.00	37.13 0.57 0.00	37.57 0.65 0.00	44.36 0.97 0.00	35.36 0.77 0.00	33.71 0.70 0.00	37.29 0.67 0.00	34.43 0.50 0.00	31.52 0.39 0.00	27.91 0.12 0.00
NEG___GEN_MONROE 24207	24.88 -0.34 0.00	23.90 -0.43 0.00	23.71 -0.47 0.00	23.32 -0.40 0.00	23.42 -0.44 0.00	25.26 -0.25 0.00	32.71 -0.49 0.00	38.34 -0.71 0.00	29.45 -0.62 0.00	24.05 -0.38 0.00	25.72 -0.34 0.00	28.30 0.01 0.00	30.01 0.04 0.00	37.86 0.22 0.00	39.73 0.09 0.00	36.53 -0.02 0.00	37.10 0.19 0.00	44.20 0.80 0.00	35.31 0.72 0.00	33.59 0.58 0.00	36.90 0.28 0.00	33.96 0.02 0.00	30.80 -0.33 0.00	27.42 -0.38 0.00

NEPA__ENERGY 23901	24.70 -0.52 0.00	23.68 -0.65 0.00	23.50 -0.69 0.00	23.19 -0.54 0.00	23.23 -0.63 0.00	25.08 -0.44 0.00	32.52 -0.68 0.00	38.64 -0.41 0.00	29.77 -0.30 0.00	24.24 -0.18 0.00	26.00 -0.06 0.00	28.94 0.65 0.00	30.54 0.58 0.00	38.53 0.88 0.00	40.23 0.60 0.00	36.87 0.31 0.00	37.39 0.48 0.00	44.44 1.05 0.00	35.42 0.83 0.00	33.67 0.65 0.00	37.01 0.38 0.00	34.04 0.10 0.00	30.86 -0.27 0.00	27.23 -0.57 0.00
NEVERSink__HYD 23608	25.37 0.15 0.00	24.43 0.10 0.00	24.27 0.08 0.00	23.76 0.03 0.00	23.92 0.06 0.00	25.59 0.07 0.00	33.49 0.29 0.00	39.75 0.70 0.00	30.80 0.73 0.00	24.88 0.45 0.00	26.42 0.36 0.00	28.69 0.41 0.00	30.52 0.56 0.00	38.29 0.65 0.00	39.73 0.82 0.73	36.54 0.85 0.87	36.73 0.91 1.10	43.45 1.05 0.99	31.77 0.73 3.55	31.80 0.72 1.94	36.76 0.75 0.61	34.57 0.63 0.00	31.76 0.63 0.00	28.15 0.35 0.00
NEWKRMKL_115KV_TB1 55635	25.51 0.30 0.00	24.60 0.27 0.00	24.50 0.32 0.00	23.99 0.27 0.00	24.16 0.29 0.00	25.81 0.29 0.00	33.63 0.43 0.00	39.69 0.64 0.00	30.49 0.42 0.00	24.60 0.17 0.00	26.07 0.01 0.00	28.25 -0.04 0.00	30.10 0.14 0.00	37.81 0.17 0.00	39.86 0.23 0.00	36.83 0.27 0.00	37.25 0.33 0.00	43.71 0.31 0.00	34.68 0.10 0.00	33.15 0.14 0.00	36.90 0.27 0.00	34.18 0.24 0.00	31.42 0.29 0.00	28.08 0.28 0.00
NEWTON__FALLS_HYD 23847	26.11 0.89 0.00	25.15 0.82 0.00	24.96 0.78 0.00	24.50 0.77 0.00	24.63 0.77 0.00	26.42 0.90 0.00	34.41 1.22 0.00	40.23 1.18 0.00	30.71 0.64 0.00	24.87 0.43 0.00	26.46 0.40 0.00	28.74 0.45 0.00	30.30 0.34 0.00	38.10 0.46 0.00	40.13 0.49 0.00	37.09 0.53 0.00	37.48 0.56 0.00	44.37 0.98 0.00	35.63 1.05 0.00	34.13 1.12 0.00	37.83 1.21 0.00	35.19 1.26 0.00	32.06 0.93 0.00	28.52 0.73 0.00
NGRID_A1_DSASP 323792	23.84 -1.38 0.00	22.93 -1.39 0.00	22.77 -1.42 0.00	22.42 -1.31 0.00	22.49 -1.37 0.00	24.31 -1.21 0.00	31.17 -2.03 0.00	36.22 -2.83 0.00	27.83 -2.24 0.00	22.89 -1.54 0.00	24.58 -1.49 0.00	27.30 -0.98 0.00	28.93 -1.03 0.00	36.53 -1.11 0.00	38.23 -1.41 0.00	34.99 -1.57 0.00	35.40 -1.52 0.00	42.29 -1.11 0.00	33.65 -0.94 0.00	31.94 -1.07 0.00	35.03 -1.59 0.00	32.27 -1.66 0.00	29.26 -1.87 0.00	26.17 -1.63 0.00
NGRID_A2_DSASP 323793	23.84 -1.38 0.00	22.93 -1.39 0.00	22.77 -1.42 0.00	22.42 -1.31 0.00	22.49 -1.37 0.00	24.31 -1.21 0.00	31.17 -2.03 0.00	36.22 -2.83 0.00	27.83 -2.24 0.00	22.89 -1.54 0.00	24.58 -1.49 0.00	27.30 -0.98 0.00	28.93 -1.03 0.00	36.53 -1.11 0.00	38.23 -1.41 0.00	34.99 -1.57 0.00	35.40 -1.52 0.00	42.29 -1.11 0.00	33.65 -0.94 0.00	31.94 -1.07 0.00	35.03 -1.59 0.00	32.27 -1.66 0.00	29.26 -1.87 0.00	26.17 -1.63 0.00
NGRID_A4_DSASP 323807	23.84 -1.38 0.00	22.93 -1.39 0.00	22.77 -1.42 0.00	22.42 -1.31 0.00	22.49 -1.37 0.00	24.31 -1.21 0.00	31.17 -2.03 0.00	36.22 -2.83 0.00	27.83 -2.24 0.00	22.89 -1.54 0.00	24.58 -1.49 0.00	27.30 -0.98 0.00	28.93 -1.03 0.00	36.53 -1.11 0.00	38.23 -1.41 0.00	34.99 -1.57 0.00	35.40 -1.52 0.00	42.29 -1.11 0.00	33.65 -0.94 0.00	31.94 -1.07 0.00	35.03 -1.59 0.00	32.27 -1.66 0.00	29.26 -1.87 0.00	26.17 -1.63 0.00
NIAGARA_115E_LBMP 323715	23.96 -1.26 0.00	23.03 -1.29 0.00	22.86 -1.33 0.00	22.51 -1.22 0.00	22.59 -1.27 0.00	24.43 -1.09 0.00	31.32 -1.88 0.00	36.35 -2.70 0.00	27.85 -2.22 0.00	22.89 -1.54 0.00	24.56 -1.50 0.00	27.28 -1.01 0.00	28.91 -1.06 0.00	36.46 -1.19 0.00	38.14 -1.50 0.00	34.94 -1.62 0.00	35.35 -1.57 0.00	42.25 -1.14 0.00	33.67 -0.91 0.00	31.95 -1.06 0.00	35.08 -1.54 0.00	32.32 -1.61 0.00	29.24 -1.89 0.00	26.16 -1.64 0.00
NIAGARA_115W_LBMP 323714	23.79 -1.43 0.00	22.89 -1.44 0.00	22.72 -1.47 0.00	22.37 -1.36 0.00	22.45 -1.42 0.00	24.26 -1.26 0.00	31.10 -2.10 0.00	36.16 -2.90 0.00	27.78 -2.30 0.00	22.85 -1.59 0.00	24.52 -1.54 0.00	27.25 -1.04 0.00	28.87 -1.09 0.00	36.45 -1.19 0.00	38.14 -1.50 0.00	34.91 -1.65 0.00	35.31 -1.60 0.00	42.19 -1.21 0.00	33.58 -1.01 0.00	31.86 -1.15 0.00	34.96 -1.67 0.00	32.20 -1.73 0.00	29.20 -1.93 0.00	26.13 -1.67 0.00
NIAGARA_230_LBMP 323716	23.98 -1.24 0.00	23.06 -1.26 0.00	22.91 -1.28 0.00	22.56 -1.17 0.00	22.64 -1.23 0.00	24.46 -1.06 0.00	31.40 -1.80 0.00	36.55 -2.50 0.00	28.08 -1.99 0.00	23.07 -1.36 0.00	24.76 -1.30 0.00	27.47 -0.81 0.00	29.11 -0.85 0.00	36.75 -0.90 0.00	38.47 -1.17 0.00	35.22 -1.34 0.00	35.64 -1.28 0.00	42.53 -0.87 0.00	33.85 -0.73 0.00	32.13 -0.88 0.00	35.25 -1.38 0.00	32.49 -1.45 0.00	29.46 -1.68 0.00	26.35 -1.45 0.00
NIAGARA__115KV_198_GIBSON 55903	23.79 -1.43 0.00	22.89 -1.44 0.00	22.72 -1.47 0.00	22.37 -1.36 0.00	22.45 -1.42 0.00	24.26 -1.26 0.00	31.10 -2.10 0.00	36.15 -2.90 0.00	27.77 -2.30 0.00	22.84 -1.59 0.00	24.52 -1.54 0.00	27.24 -1.05 0.00	28.87 -1.09 0.00	36.46 -1.19 0.00	38.13 -1.51 0.00	34.91 -1.65 0.00	35.30 -1.61 0.00	42.19 -1.21 0.00	33.58 -1.01 0.00	31.86 -1.15 0.00	34.95 -1.67 0.00	32.20 -1.73 0.00	29.20 -1.93 0.00	26.13 -1.67 0.00
NIAGARA____ 23760	23.98 -1.24 0.00	23.06 -1.26 0.00	22.91 -1.28 0.00	22.56 -1.17 0.00	22.64 -1.23 0.00	24.46 -1.06 0.00	31.40 -1.80 0.00	36.55 -2.50 0.00	28.08 -1.99 0.00	23.07 -1.36 0.00	24.76 -1.30 0.00	27.47 -0.81 0.00	29.11 -0.85 0.00	36.75 -0.90 0.00	38.47 -1.17 0.00	35.22 -1.34 0.00	35.64 -1.28 0.00	42.53 -0.87 0.00	33.85 -0.73 0.00	32.13 -0.88 0.00	35.25 -1.38 0.00	32.49 -1.45 0.00	29.46 -1.68 0.00	26.35 -1.45 0.00
NINE_MILE_1 23575	24.53 -0.69 0.00	23.64 -0.68 0.00	23.49 -0.69 0.00	23.09 -0.64 0.00	23.21 -0.65 0.00	24.84 -0.68 0.00	32.32 -0.87 0.00	38.06 -0.99 0.00	29.31 -0.76 0.00	23.80 -0.63 0.00	25.38 -0.68 0.00	27.64 -0.65 0.00	29.30 -0.66 0.00	36.83 -0.82 0.00	38.77 -0.86 0.00	35.76 -0.80 0.00	36.16 -0.75 0.00	42.60 -0.79 0.00	33.99 -0.59 0.00	32.43 -0.59 0.00	35.89 -0.74 0.00	33.19 -0.74 0.00	30.40 -0.73 0.00	27.08 -0.71 0.00
NINE_MILE_2 23744	24.54 -0.69 0.00	23.64 -0.68 0.00	23.49 -0.69 0.00	23.09 -0.63 0.00	23.21 -0.65 0.00	24.84 -0.68 0.00	32.32 -0.87 0.00	38.06 -0.98 0.00	29.31 -0.76 0.00	23.81 -0.62 0.00	25.38 -0.68 0.00	27.64 -0.64 0.00	29.30 -0.66 0.00	36.83 -0.82 0.00	38.77 -0.86 0.00	35.76 -0.80 0.00	36.17 -0.75 0.00	42.60 -0.79 0.00	34.00 -0.59 0.00	32.43 -0.58 0.00	35.89 -0.74 0.00	33.19 -0.74 0.00	30.41 -0.72 0.00	27.09 -0.71 0.00
NM_CAPITAL__DRP 24208	25.58 0.36 0.00	24.66 0.34 0.00	24.58 0.39 0.00	24.06 0.33 0.00	24.23 0.36 0.00	25.88 0.36 0.00	33.70 0.50 0.00	39.76 0.70 0.00	30.54 0.47 0.00	24.62 0.19 0.00	26.11 0.05 0.00	28.28 -0.01 0.00	30.14 0.18 0.00	37.86 0.21 0.00	39.91 0.27 0.00	36.85 0.30 0.00	37.28 0.36 0.00	43.70 0.31 0.00	34.68 0.09 0.00	33.15 0.13 0.00	36.92 0.29 0.00	34.21 0.28 0.00	31.47 0.33 0.00	28.13 0.33 0.00

NM_CENTRAL___DRP 24181	25.01 -0.21 0.00	24.08 -0.24 0.00	23.91 -0.27 0.00	23.50 -0.23 0.00	23.64 -0.23 0.00	25.31 -0.21 0.00	32.98 -0.21 0.00	38.89 -0.16 0.00	29.96 -0.11 0.00	24.31 -0.12 0.00	25.91 -0.15 0.00	28.27 -0.02 0.00	29.99 0.03 0.00	37.71 0.06 0.00	39.70 0.06 0.00	36.63 0.08 0.00	37.06 0.14 0.00	43.70 0.31 0.00	34.86 0.28 0.00	33.23 0.22 0.00	36.74 0.12 0.00	33.93 0.00 0.00	31.08 -0.05 0.00	27.64 -0.16 0.00
NM_FRONTIER___DRP 24179	23.79 -1.43 0.00	22.89 -1.44 0.00	22.72 -1.47 0.00	22.37 -1.36 0.00	22.45 -1.42 0.00	24.26 -1.26 0.00	31.10 -2.10 0.00	36.15 -2.90 0.00	27.77 -2.30 0.00	22.84 -1.59 0.00	24.52 -1.54 0.00	27.24 -1.05 0.00	28.87 -1.09 0.00	36.46 -1.19 0.00	38.13 -1.51 0.00	34.91 -1.65 0.00	35.30 -1.61 0.00	42.19 -1.21 0.00	33.58 -1.01 0.00	31.86 -1.15 0.00	34.95 -1.67 0.00	32.20 -1.73 0.00	29.20 -1.93 0.00	26.13 -1.67 0.00
NM_ST_REGIS___HYD 24053	25.89 0.67 0.00	24.97 0.65 0.00	24.80 0.62 0.00	24.32 0.59 0.00	24.43 0.57 0.00	26.18 0.66 0.00	34.01 0.81 0.00	39.70 0.65 0.00	30.34 0.26 0.00	24.67 0.24 0.00	26.34 0.28 0.00	28.61 0.32 0.00	30.17 0.21 0.00	37.97 0.33 0.00	39.97 0.33 0.00	36.76 0.20 0.00	36.92 0.00 0.00	43.35 -0.05 0.00	34.74 0.16 0.00	33.22 0.21 0.00	36.93 0.30 0.00	34.55 0.62 0.00	31.54 0.40 0.00	28.13 0.33 0.00
NORTHPORT___1 23551	26.35 1.13 0.00	25.33 1.01 0.00	25.17 0.99 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.51 1.00 0.00	34.72 1.53 0.00	41.12 2.07 0.00	32.11 2.04 0.00	25.95 1.51 0.00	27.51 1.44 0.00	29.87 1.58 0.00	31.87 1.91 0.00	39.79 2.15 0.00	41.71 2.07 0.00	41.40 2.29 -2.55	42.73 2.35 -3.46	69.65 2.89 -23.37	47.97 1.97 -11.42	41.15 1.89 -6.24	40.57 1.96 -1.98	35.53 1.60 0.00	32.87 1.68 -0.06	29.04 1.24 0.00
NORTHPORT___2 23552	26.35 1.13 0.00	25.33 1.01 0.00	25.17 0.99 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.51 1.00 0.00	34.72 1.53 0.00	41.12 2.07 0.00	32.11 2.04 0.00	25.95 1.51 0.00	27.51 1.44 0.00	29.87 1.58 0.00	31.87 1.91 0.00	39.79 2.15 0.00	41.71 2.07 0.00	41.40 2.29 -2.55	42.73 2.35 -3.46	69.65 2.89 -23.37	47.97 1.97 -11.42	41.15 1.89 -6.24	40.57 1.96 -1.98	35.53 1.60 0.00	32.87 1.68 -0.06	29.04 1.24 0.00
NORTHPORT___3 23553	26.33 1.11 0.00	25.36 1.03 0.00	25.16 0.97 0.00	24.63 0.90 0.00	24.80 0.94 0.00	26.53 1.02 0.00	34.82 1.62 0.00	41.24 2.19 0.00	32.18 2.11 0.00	26.00 1.57 0.00	27.55 1.49 0.00	29.91 1.63 0.00	31.96 2.00 0.00	39.96 2.31 0.00	41.92 2.28 0.00	41.54 2.43 -2.55	42.85 2.48 -3.46	69.74 2.98 -23.37	48.11 2.10 -11.42	41.25 1.98 -6.24	40.67 2.07 -1.98	35.65 1.72 0.00	32.94 1.75 -0.06	29.11 1.32 0.00
NORTHPORT___4 23650	26.33 1.11 0.00	25.36 1.03 0.00	25.16 0.97 0.00	24.63 0.90 0.00	24.80 0.94 0.00	26.53 1.02 0.00	34.82 1.62 0.00	41.24 2.19 0.00	32.18 2.11 0.00	26.00 1.57 0.00	27.55 1.49 0.00	29.91 1.63 0.00	31.96 2.00 0.00	39.96 2.31 0.00	41.92 2.28 0.00	41.54 2.43 -2.55	42.85 2.48 -3.46	69.74 2.98 -23.37	48.11 2.10 -11.42	41.25 1.98 -6.24	40.67 2.07 -1.98	35.65 1.72 0.00	32.94 1.75 -0.06	29.11 1.32 0.00
NORTHPORT___IC 23718	26.34 1.13 0.00	25.33 1.01 0.00	25.18 0.99 0.00	24.65 0.92 0.00	24.82 0.96 0.00	26.52 1.00 0.00	34.72 1.53 0.00	41.11 2.07 0.00	32.11 2.04 0.00	25.95 1.52 0.00	27.51 1.44 0.00	29.87 1.58 0.00	31.87 1.91 0.00	39.80 2.15 0.00	41.71 2.07 0.00	41.40 2.29 -2.55	42.73 2.35 -3.46	69.65 2.89 -23.36	47.97 1.97 -11.42	41.16 1.90 -6.24	40.57 1.96 -1.98	35.53 1.60 0.00	32.88 1.69 -0.06	29.04 1.24 0.00
NORTH___COUNTRY_ESR 323785	25.61 0.39 0.00	24.65 0.32 0.00	24.51 0.32 0.00	24.01 0.28 0.00	24.11 0.24 0.00	25.83 0.31 0.00	33.61 0.41 0.00	39.35 0.30 0.00	30.09 0.03 0.00	24.47 0.04 0.00	26.19 0.13 0.00	28.45 0.17 0.00	30.07 0.11 0.00	37.84 0.20 0.00	39.85 0.21 0.00	36.63 0.07 0.00	36.77 -0.15 0.00	43.25 -0.14 0.00	34.57 -0.02 0.00	33.07 0.05 0.00	36.92 0.29 0.00	34.33 0.40 0.00	31.40 0.26 0.00	28.00 0.20 0.00
NPX_GEN_1385_PROXY 323591	26.30 1.08 0.00	25.30 0.97 0.00	25.13 0.95 0.00	24.61 0.89 0.00	24.23 0.92 0.55	26.48 0.96 0.00	34.47 1.28 0.00	40.77 1.72 0.00	31.40 1.83 0.50	25.71 1.28 0.00	26.94 0.88 0.00	29.56 1.27 0.00	31.60 1.64 0.00	39.57 1.92 0.00	41.25 1.61 0.00	41.15 2.03 -2.55	42.53 2.16 -3.46	70.01 3.25 -23.37	47.55 1.55 -11.42	40.86 1.60 -6.24	40.48 1.88 -1.98	35.14 1.21 0.00	32.82 1.63 -0.06	29.08 1.28 0.00
NPX_GEN_CSC 323557	26.13 0.91 0.00	25.25 0.92 0.00	25.07 0.89 0.00	24.56 0.83 0.00	24.19 0.88 0.55	26.46 0.94 0.00	34.80 1.60 0.00	41.15 2.10 0.00	31.63 2.06 0.50	25.95 1.52 0.00	27.35 1.29 0.00	29.46 1.17 0.00	31.50 1.54 0.00	39.54 1.89 0.00	41.57 1.93 0.00	41.37 2.26 -2.55	42.73 2.35 -3.46	69.57 2.81 -23.37	48.08 2.08 -11.42	41.24 1.98 -6.24	40.54 1.94 -1.98	35.45 1.51 0.00	32.74 1.55 -0.06	28.84 1.04 0.00
NSINS_S___GLNS_FALLS 23858	26.58 1.36 0.00	25.47 1.14 0.00	25.38 1.20 0.00	24.84 1.11 0.00	25.02 1.15 0.00	26.84 1.32 0.00	35.15 1.96 0.00	41.62 2.57 0.00	31.83 1.76 0.00	25.40 0.97 0.00	26.91 0.85 0.00	29.26 0.97 0.00	31.16 1.20 0.00	39.14 1.50 0.00	41.42 1.79 0.00	38.36 1.80 0.00	39.15 2.24 0.00	46.27 2.87 0.00	36.68 2.09 0.00	35.07 2.06 0.00	38.90 2.27 0.00	35.94 2.01 0.00	32.99 1.86 0.00	29.32 1.52 0.00
NUCOR_STEEL___DRP 24197	25.12 -0.10 0.00	24.18 -0.14 0.00	24.02 -0.17 0.00	23.62 -0.11 0.00	23.76 -0.10 0.00	25.45 -0.06 0.00	33.19 -0.01 0.00	39.15 0.10 0.00	30.25 0.18 0.00	24.51 0.07 0.00	26.18 0.12 0.00	28.54 0.26 0.00	30.12 0.16 0.00	38.00 0.36 0.00	40.10 0.47 0.00	36.87 0.32 0.00	37.45 0.54 0.00	44.23 0.83 0.00	35.34 0.75 0.00	33.78 0.76 0.00	37.23 0.60 0.00	34.39 0.45 0.00	31.27 0.14 0.00	27.79 -0.01 0.00
NUMBER_THREE_WT_PWR 323818	26.30 1.08 0.00	25.30 0.98 0.00	25.11 0.92 0.00	24.65 0.92 0.00	24.81 0.95 0.00	26.62 1.10 0.00	34.77 1.57 0.00	40.73 1.68 0.00	31.11 1.04 0.00	25.10 0.67 0.00	26.65 0.59 0.00	28.96 0.68 0.00	30.61 0.65 0.00	38.48 0.83 0.00	40.56 0.92 0.00	37.54 0.98 0.00	38.11 1.19 0.00	45.37 1.98 0.00	36.49 1.90 0.00	34.97 1.96 0.00	38.71 2.08 0.00	35.79 1.85 0.00	32.58 1.45 0.00	28.93 1.13 0.00
NYISO_LBMP_REFERENCE 24008	25.22 0.00 0.00	24.32 0.00 0.00	24.18 0.00 0.00	23.73 0.00 0.00	23.86 0.00 0.00	25.52 0.00 0.00	33.20 0.00 0.00	39.05 0.00 0.00	30.07 0.00 0.00	24.43 0.00 0.00	26.06 0.00 0.00	28.29 0.00 0.00	29.96 0.00 0.00	37.64 0.00 0.00	39.64 0.00 0.00	36.56 0.00 0.00	36.92 0.00 0.00	43.39 0.00 0.00	34.59 0.00 0.00	33.02 0.00 0.00	36.63 0.00 0.00	33.93 0.00 0.00	31.13 0.00 0.00	27.80 0.00 0.00

NYPA_BRENTWD____GT 24164	26.60 1.38 0.00	25.59 1.27 0.00	25.42 1.23 0.00	24.88 1.15 0.00	25.06 1.20 0.00	26.81 1.29 0.00	35.18 1.98 0.00	41.70 2.65 0.00	32.55 2.48 0.00	26.30 1.87 0.00	27.83 1.77 0.00	30.16 1.87 0.00	32.23 2.27 0.00	40.33 2.69 0.00	42.36 2.72 0.00	42.01 2.90 -2.55	43.36 2.98 -3.46	70.26 3.49 -23.37	48.61 2.60 -11.42	41.76 2.50 -6.24	41.19 2.58 -1.98	36.08 2.15 0.00	33.33 2.14 -0.06	29.39 1.59 0.00
NYPA_GOWANUS____GT5 24156	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.75 2.67 -2.53	42.75 2.62 -3.22	49.49 2.95 -3.15	47.99 2.09 -11.32	41.19 1.98 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NYPA_GOWANUS____GT6 24157	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.08 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.34 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.14 1.85 0.00	32.18 2.21 0.00	40.34 2.70 0.00	42.39 2.76 0.00	41.75 2.67 -2.53	42.75 2.62 -3.22	49.49 2.95 -3.15	47.99 2.09 -11.32	41.19 1.98 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.31 1.52 0.00
NYPA_HARLEM__RVR__GT1 24160	26.28 1.06 0.00	25.33 1.00 0.00	25.14 0.96 0.00	24.61 0.88 0.00	24.77 0.90 0.00	26.43 0.92 0.00	34.69 1.49 0.00	41.24 2.19 0.00	32.07 2.00 0.00	25.96 1.53 0.00	27.59 1.53 0.00	29.99 1.70 0.00	32.02 2.06 0.00	40.16 2.52 0.00	42.19 2.55 0.00	41.52 2.43 -2.53	42.48 2.35 -3.22	49.22 2.68 -3.15	47.74 1.84 -11.32	40.99 1.79 -6.19	40.53 1.95 -1.96	35.81 1.88 0.00	32.88 1.74 0.00	29.22 1.42 0.00
NYPA_HARLEM__RVR__GT2 24161	26.28 1.06 0.00	25.33 1.00 0.00	25.14 0.96 0.00	24.61 0.88 0.00	24.77 0.90 0.00	26.43 0.92 0.00	34.69 1.49 0.00	41.24 2.19 0.00	32.07 2.00 0.00	25.96 1.53 0.00	27.59 1.53 0.00	29.99 1.70 0.00	32.02 2.06 0.00	40.16 2.52 0.00	42.19 2.55 0.00	41.52 2.43 -2.53	42.48 2.35 -3.22	49.22 2.68 -3.15	47.74 1.84 -11.32	40.99 1.79 -6.19	40.53 1.95 -1.96	35.81 1.88 0.00	32.88 1.74 0.00	29.22 1.42 0.00
NYPA_KENT____GT 24152	26.39 1.17 0.00	25.41 1.08 0.00	25.23 1.04 0.00	24.68 0.95 0.00	24.83 0.97 0.00	26.53 1.01 0.00	34.75 1.55 0.00	41.32 2.28 0.00	32.19 2.12 0.00	26.07 1.63 0.00	27.70 1.64 0.00	30.11 1.82 0.00	32.15 2.18 0.00	40.30 2.65 0.00	42.33 2.70 0.00	41.69 2.60 -2.53	42.67 2.54 -3.22	49.40 2.86 -3.15	47.92 2.02 -11.32	41.12 1.92 -6.19	40.65 2.07 -1.96	35.89 1.95 0.00	32.98 1.85 0.00	29.27 1.47 0.00
NYPA_POUCH1____GT 24155	26.49 1.27 0.00	25.51 1.18 0.00	25.33 1.15 0.00	24.66 0.94 0.00	24.80 0.94 0.00	26.51 0.99 0.00	34.69 1.50 0.00	41.19 2.15 0.00	32.12 2.05 0.00	26.00 1.57 0.00	27.63 1.57 0.00	30.02 1.74 0.00	32.05 2.09 0.01	38.64 2.58 1.58	40.06 2.69 2.27	39.18 2.60 -0.02	39.53 2.58 -0.03	39.01 2.92 7.31	39.76 2.03 -3.15	39.77 1.92 -4.84	40.57 2.04 -1.91	35.86 1.93 0.00	32.97 1.84 0.00	29.27 1.47 0.00
NYPA_VERNON____GT2 24162	26.34 1.12 0.00	25.37 1.04 0.00	25.20 1.01 0.00	24.67 0.94 0.00	24.82 0.96 0.00	26.51 1.00 0.00	34.74 1.54 0.00	41.31 2.26 0.00	32.16 2.09 0.00	26.05 1.61 0.00	27.68 1.61 0.00	30.08 1.80 0.00	32.12 2.15 0.00	40.27 2.63 0.00	42.31 2.68 0.00	41.66 2.57 -2.53	42.63 2.50 -3.22	49.34 2.80 -3.15	47.85 1.95 -11.32	41.06 1.86 -6.19	40.59 2.00 -1.96	35.82 1.89 0.00	32.93 1.80 0.00	29.24 1.44 0.00
NYPA_VERNON____GT3 24163	26.34 1.12 0.00	25.37 1.04 0.00	25.20 1.01 0.00	24.67 0.94 0.00	24.82 0.96 0.00	26.51 1.00 0.00	34.74 1.54 0.00	41.31 2.26 0.00	32.16 2.09 0.00	26.05 1.61 0.00	27.68 1.61 0.00	30.08 1.80 0.00	32.12 2.15 0.00	40.27 2.63 0.00	42.31 2.68 0.00	41.66 2.57 -2.53	42.63 2.50 -3.22	49.34 2.80 -3.15	47.85 1.95 -11.32	41.06 1.86 -6.19	40.59 2.00 -1.96	35.82 1.89 0.00	32.93 1.80 0.00	29.24 1.44 0.00
NYPA__ASTORIA_CC1 323568	26.30 1.08 0.00	25.34 1.01 0.00	25.16 0.98 0.00	24.64 0.91 0.00	24.79 0.93 0.00	26.47 0.95 0.00	34.68 1.48 0.00	41.24 2.19 0.00	32.10 2.03 0.00	26.00 1.56 0.00	27.62 1.56 0.00	30.03 1.74 0.00	32.05 2.08 0.00	40.18 2.54 0.00	42.23 2.60 0.00	41.58 2.50 -2.53	42.55 2.42 -3.22	49.25 2.71 -3.15	47.78 1.88 -11.32	41.00 1.80 -6.19	40.51 1.93 -1.96	35.76 1.83 0.00	32.87 1.74 0.00	29.19 1.39 0.00
NYPA__ASTORIA_CC2 323569	26.30 1.08 0.00	25.34 1.01 0.00	25.16 0.98 0.00	24.64 0.91 0.00	24.79 0.93 0.00	26.47 0.95 0.00	34.68 1.48 0.00	41.24 2.19 0.00	32.10 2.03 0.00	26.00 1.56 0.00	27.62 1.56 0.00	30.03 1.74 0.00	32.05 2.08 0.00	40.18 2.54 0.00	42.23 2.60 0.00	41.58 2.50 -2.53	42.55 2.42 -3.22	49.25 2.71 -3.15	47.78 1.88 -11.32	41.00 1.80 -6.19	40.51 1.93 -1.96	35.76 1.83 0.00	32.87 1.74 0.00	29.19 1.39 0.00
NYPA__HOLTSVILL 23794	26.38 1.16 0.00	25.43 1.11 0.00	25.25 1.07 0.00	24.73 1.01 0.00	24.91 1.05 0.00	26.64 1.12 0.00	35.02 1.82 0.00	41.47 2.42 0.00	32.38 2.31 0.00	26.15 1.72 0.00	27.59 1.53 0.00	29.78 1.49 0.00	31.85 1.88 0.00	39.92 2.28 0.00	41.93 2.29 0.00	41.64 2.53 -2.55	42.96 2.59 -3.46	69.81 3.05 -23.37	48.23 2.22 -11.42	41.39 2.13 -6.24	40.76 2.16 -1.98	35.69 1.76 0.00	32.99 1.80 -0.06	29.09 1.29 0.00
NYPA__HELLGATE_GT1 24158	26.28 1.06 0.00	25.32 1.00 0.00	25.14 0.95 0.00	24.60 0.87 0.00	24.76 0.90 0.00	26.42 0.90 0.00	34.69 1.49 0.00	41.22 2.17 0.00	32.06 1.99 0.00	25.96 1.52 0.00	27.59 1.53 0.00	29.98 1.70 0.00	32.02 2.06 0.00	40.15 2.51 0.00	42.18 2.54 0.00	41.51 2.42 -2.53	42.47 2.34 -3.22	49.21 2.67 -3.15	47.74 1.84 -11.32	40.98 1.78 -6.19	40.53 1.94 -1.96	35.79 1.85 0.00	32.87 1.74 0.00	29.22 1.42 0.00
NYPA__HELLGATE_GT2 24159	26.28 1.06 0.00	25.32 1.00 0.00	25.14 0.95 0.00	24.60 0.87 0.00	24.76 0.90 0.00	26.42 0.90 0.00	34.69 1.49 0.00	41.22 2.17 0.00	32.06 1.99 0.00	25.96 1.52 0.00	27.59 1.53 0.00	29.98 1.70 0.00	32.02 2.06 0.00	40.15 2.51 0.00	42.18 2.54 0.00	41.51 2.42 -2.53	42.47 2.34 -3.22	49.21 2.67 -3.15	47.74 1.84 -11.32	40.98 1.78 -6.19	40.53 1.94 -1.96	35.79 1.85 0.00	32.87 1.74 0.00	29.22 1.42 0.00
NYS_BARGE__HYD 23848	24.36 -0.86 0.00	23.40 -0.92 0.00	23.22 -0.97 0.00	22.86 -0.87 0.00	22.95 -0.92 0.00	24.82 -0.70 0.00	31.88 -1.32 0.00	37.10 -1.95 0.00	28.46 -1.61 0.00	23.38 -1.05 0.00	25.08 -0.99 0.00	27.82 -0.46 0.00	29.48 -0.48 0.00	37.26 -0.38 0.00	38.95 -0.69 0.00	35.71 -0.85 0.00	36.16 -0.76 0.00	43.22 -0.17 0.00	34.45 -0.13 0.00	32.71 -0.30 0.00	35.89 -0.73 0.00	33.03 -0.90 0.00	29.86 -1.27 0.00	26.68 -1.12 0.00

OAK ORCHARD___HYD 24046	24.68 -0.54 0.00	23.73 -0.59 0.00	23.55 -0.63 0.00	23.16 -0.56 0.00	23.27 -0.59 0.00	25.07 -0.45 0.00	32.46 -0.73 0.00	38.06 -0.98 0.00	29.27 -0.80 0.00	23.91 -0.52 0.00	25.58 -0.48 0.00	28.16 -0.13 0.00	29.87 -0.09 0.00	37.66 0.02 0.00	39.57 -0.07 0.00	36.39 -0.17 0.00	36.91 -0.01 0.00	43.89 0.49 0.00	34.99 0.40 0.00	33.26 0.25 0.00	36.55 -0.08 0.00	33.67 -0.27 0.00	30.58 -0.55 0.00	27.23 -0.57 0.00
OAKDALE___35_KV_LOAD 356122	25.14 -0.08 0.00	24.23 -0.10 0.00	24.08 -0.11 0.00	23.69 -0.04 0.00	23.80 -0.06 0.00	25.49 -0.03 0.00	33.21 0.02 0.00	39.33 0.28 0.00	30.32 0.25 0.00	24.56 0.13 0.00	26.21 0.14 0.00	28.69 0.40 0.00	30.38 0.42 0.00	38.22 0.58 0.00	40.13 0.49 0.00	36.99 0.43 0.00	37.41 0.49 0.00	44.15 0.76 0.00	35.19 0.61 0.00	33.55 0.54 0.00	37.13 0.50 0.00	34.30 0.37 0.00	31.40 0.27 0.00	27.83 0.03 0.00
OCC_CHEM___DRP 24175	23.84 -1.38 0.00	22.93 -1.39 0.00	22.77 -1.42 0.00	22.42 -1.31 0.00	22.49 -1.37 0.00	24.31 -1.21 0.00	31.17 -2.03 0.00	36.22 -2.83 0.00	27.83 -2.25 0.00	22.89 -1.54 0.00	24.57 -1.49 0.00	27.30 -0.99 0.00	28.93 -1.03 0.00	36.54 -1.11 0.00	38.22 -1.41 0.00	34.99 -1.57 0.00	35.39 -1.52 0.00	42.28 -1.11 0.00	33.65 -0.94 0.00	31.94 -1.08 0.00	35.03 -1.59 0.00	32.27 -1.66 0.00	29.26 -1.87 0.00	26.17 -1.63 0.00
OH_GEN_PROXY 24063	24.00 -1.22 0.00	23.07 -1.26 0.00	22.92 -1.27 0.00	22.57 -1.16 0.00	22.09 -1.22 0.55	24.47 -1.05 0.00	31.44 -1.76 0.00	36.66 -2.39 0.00	27.65 -1.92 0.50	23.12 -1.31 0.00	-21.42 -1.26 46.23	27.52 -0.76 0.00	29.16 -0.80 0.00	36.81 -0.83 0.00	38.55 -1.09 0.00	35.29 -1.27 0.00	35.72 -1.20 0.00	42.62 -0.78 0.00	33.91 -0.68 0.00	32.19 -0.82 0.00	35.32 -1.31 0.00	32.56 -1.37 0.00	29.53 -1.60 0.00	26.38 -1.42 0.00
OLIN_CORP_DRP 24177	23.98 -1.24 0.00	23.06 -1.27 0.00	22.88 -1.30 0.00	22.54 -1.19 0.00	22.61 -1.25 0.00	24.45 -1.06 0.00	31.35 -1.85 0.00	36.40 -2.65 0.00	27.89 -2.18 0.00	22.93 -1.51 0.00	24.60 -1.46 0.00	27.32 -0.97 0.00	28.96 -1.00 0.00	36.54 -1.11 0.00	38.21 -1.42 0.00	35.01 -1.55 0.00	35.43 -1.49 0.00	42.34 -1.05 0.00	33.73 -0.86 0.00	32.01 -1.00 0.00	35.14 -1.48 0.00	32.38 -1.56 0.00	29.29 -1.84 0.00	26.21 -1.59 0.00
OLIN_CORP_DSASP 323712	23.84 -1.38 0.00	22.93 -1.39 0.00	22.77 -1.42 0.00	22.42 -1.31 0.00	22.49 -1.37 0.00	24.31 -1.21 0.00	31.17 -2.03 0.00	36.22 -2.83 0.00	27.83 -2.24 0.00	22.89 -1.54 0.00	24.58 -1.49 0.00	27.30 -0.98 0.00	28.93 -1.03 0.00	36.53 -1.11 0.00	38.23 -1.41 0.00	34.99 -1.57 0.00	35.40 -1.52 0.00	42.29 -1.11 0.00	33.65 -0.94 0.00	31.94 -1.07 0.00	35.03 -1.59 0.00	32.27 -1.66 0.00	29.26 -1.87 0.00	26.17 -1.63 0.00
ONEIDA_HERK_LFGE 323681	26.04 0.82 0.00	25.05 0.73 0.00	24.89 0.70 0.00	24.42 0.69 0.00	24.58 0.72 0.00	26.34 0.82 0.00	34.39 1.20 0.00	40.43 1.38 0.00	30.99 0.92 0.00	25.03 0.60 0.00	26.61 0.55 0.00	28.94 0.66 0.00	30.65 0.69 0.00	38.52 0.87 0.00	40.62 0.98 0.00	37.58 1.02 0.00	38.09 1.17 0.00	45.10 1.71 0.00	36.11 1.53 0.00	34.55 1.54 0.00	38.25 1.63 0.00	35.36 1.42 0.00	32.28 1.15 0.00	28.68 0.88 0.00
ONEIDA___115KV_TB4 55905	25.92 0.70 0.00	24.93 0.61 0.00	24.76 0.58 0.00	24.31 0.58 0.00	24.47 0.60 0.00	26.21 0.70 0.00	34.25 1.06 0.00	40.38 1.33 0.00	30.99 0.92 0.00	24.99 0.56 0.00	26.60 0.53 0.00	28.98 0.69 0.00	30.73 0.77 0.00	38.64 0.99 0.00	40.76 1.13 0.00	37.71 1.15 0.00	38.15 1.23 0.00	45.12 1.72 0.00	36.11 1.52 0.00	34.53 1.51 0.00	38.19 1.57 0.00	35.26 1.32 0.00	32.22 1.08 0.00	28.59 0.79 0.00
ONONDAGA_REF_OCCRA 23987	25.14 -0.08 0.00	24.21 -0.11 0.00	24.04 -0.14 0.00	23.63 -0.10 0.00	23.77 -0.10 0.00	25.45 -0.07 0.00	33.18 -0.01 0.00	39.15 0.10 0.00	30.14 0.07 0.00	24.43 0.00 0.00	26.05 -0.01 0.00	28.42 0.13 0.00	30.14 0.18 0.00	37.91 0.26 0.00	39.90 0.26 0.00	36.82 0.27 0.00	37.27 0.35 0.00	43.98 0.59 0.00	35.10 0.52 0.00	33.48 0.47 0.00	37.01 0.39 0.00	34.18 0.24 0.00	31.29 0.16 0.00	27.81 0.01 0.00
ONONDAGA___COGEN 23986	25.11 -0.11 0.00	24.18 -0.15 0.00	24.00 -0.18 0.00	23.60 -0.13 0.00	23.73 -0.13 0.00	25.40 -0.11 0.00	33.13 -0.07 0.00	39.07 0.02 0.00	30.10 0.03 0.00	24.41 -0.02 0.00	26.04 -0.02 0.00	28.39 0.11 0.00	30.09 0.13 0.00	37.85 0.21 0.00	39.85 0.22 0.00	36.78 0.22 0.00	37.24 0.33 0.00	43.95 0.56 0.00	35.05 0.47 0.00	33.43 0.41 0.00	36.94 0.31 0.00	34.13 0.20 0.00	31.21 0.08 0.00	27.75 -0.05 0.00
ONTARIO___LFGE 23819	25.06 -0.16 0.00	24.07 -0.25 0.00	23.91 -0.27 0.00	23.56 -0.16 0.00	23.71 -0.15 0.00	25.48 -0.04 0.00	33.24 0.05 0.00	39.27 0.22 0.00	30.23 0.16 0.00	24.48 0.05 0.00	26.17 0.11 0.00	28.70 0.41 0.00	30.37 0.41 0.00	38.18 0.53 0.00	40.16 0.52 0.00	36.96 0.40 0.00	37.57 0.65 0.00	44.61 1.21 0.00	35.70 1.11 0.00	34.11 1.09 0.00	37.44 0.81 0.00	34.56 0.62 0.00	31.48 0.35 0.00	27.85 0.05 0.00
ORANGEVILLE_WT_PWR 323706	24.57 -0.66 0.00	23.55 -0.77 0.00	23.32 -0.86 0.00	23.04 -0.69 0.00	23.21 -0.65 0.00	25.08 -0.43 0.00	32.46 -0.73 0.00	38.11 -0.94 0.00	29.29 -0.78 0.00	23.97 -0.46 0.00	25.70 -0.36 0.00	28.48 0.20 0.00	30.14 0.18 0.00	38.00 0.36 0.00	39.72 0.09 0.00	36.42 -0.14 0.00	36.91 -0.01 0.00	43.89 0.49 0.00	34.99 0.41 0.00	33.27 0.25 0.00	36.52 -0.11 0.00	33.64 -0.30 0.00	30.53 -0.60 0.00	27.11 -0.69 0.00
ORANGEVILLE___ESR 323794	24.57 -0.66 0.00	23.55 -0.77 0.00	23.32 -0.86 0.00	23.04 -0.69 0.00	23.21 -0.65 0.00	25.08 -0.43 0.00	32.46 -0.73 0.00	38.11 -0.94 0.00	29.29 -0.78 0.00	23.97 -0.46 0.00	25.70 -0.36 0.00	28.48 0.20 0.00	30.14 0.18 0.00	38.00 0.36 0.00	39.72 0.09 0.00	36.42 -0.14 0.00	36.91 -0.01 0.00	43.89 0.49 0.00	34.99 0.41 0.00	33.27 0.25 0.00	36.52 -0.11 0.00	33.64 -0.30 0.00	30.53 -0.60 0.00	27.11 -0.69 0.00
OSWEGATCHIE___HYD 24044	26.11 0.89 0.00	25.15 0.82 0.00	24.96 0.78 0.00	24.50 0.77 0.00	24.63 0.77 0.00	26.42 0.90 0.00	34.41 1.22 0.00	40.23 1.18 0.00	30.71 0.64 0.00	24.87 0.44 0.00	26.46 0.40 0.00	28.74 0.45 0.00	30.30 0.34 0.00	38.10 0.46 0.00	40.13 0.49 0.00	37.08 0.53 0.00	37.48 0.56 0.00	44.37 0.98 0.00	35.64 1.05 0.00	34.13 1.12 0.00	37.83 1.21 0.00	35.19 1.26 0.00	32.06 0.93 0.00	28.52 0.73 0.00
OSWEGO___5 23606	24.69 -0.52 0.00	23.80 -0.53 0.00	23.65 -0.54 0.00	23.24 -0.49 0.00	23.36 -0.50 0.00	25.00 -0.52 0.00	32.55 -0.65 0.00	38.33 -0.72 0.00	29.52 -0.55 0.00	23.97 -0.46 0.00	25.55 -0.51 0.00	27.84 -0.45 0.00	29.51 -0.45 0.00	37.10 -0.54 0.00	39.05 -0.59 0.00	36.02 -0.54 0.00	36.43 -0.48 0.00	42.94 -0.46 0.00	34.26 -0.33 0.00	32.68 -0.33 0.00	36.15 -0.47 0.00	33.44 -0.50 0.00	30.62 -0.51 0.00	27.26 -0.54 0.00

OSWEGO___6 23613	24.69 -0.52 0.00	23.80 -0.53 0.00	23.65 -0.54 0.00	23.24 -0.49 0.00	23.36 -0.50 0.00	25.00 -0.52 0.00	32.55 -0.65 0.00	38.33 -0.72 0.00	29.52 -0.55 0.00	23.97 -0.46 0.00	25.55 -0.51 0.00	27.84 -0.45 0.00	29.51 -0.45 0.00	37.10 -0.54 0.00	39.05 -0.59 0.00	36.02 -0.54 0.00	36.43 -0.48 0.00	42.94 -0.46 0.00	34.26 -0.33 0.00	32.68 -0.33 0.00	36.15 -0.47 0.00	33.44 -0.50 0.00	30.62 -0.51 0.00	27.26 -0.54 0.00
OUTOKUMPU-AB___DRP 24206	24.56 -0.66 0.00	23.59 -0.74 0.00	23.40 -0.78 0.00	23.04 -0.69 0.00	23.11 -0.75 0.00	24.99 -0.52 0.00	32.11 -1.08 0.00	37.45 -1.60 0.00	28.78 -1.29 0.00	23.66 -0.77 0.00	25.40 -0.66 0.00	28.20 -0.08 0.00	29.89 -0.07 0.00	37.79 0.14 0.00	39.53 -0.10 0.00	36.26 -0.30 0.00	36.70 -0.22 0.00	43.81 0.42 0.00	34.90 0.32 0.00	33.10 0.09 0.00	36.29 -0.34 0.00	33.38 -0.55 0.00	30.20 -0.93 0.00	26.95 -0.85 0.00
OXBOW___BTM 323836	24.25 -0.97 0.00	23.31 -1.01 0.00	23.14 -1.05 0.00	22.78 -0.95 0.00	22.85 -1.01 0.00	24.70 -0.81 0.00	31.71 -1.49 0.00	36.93 -2.12 0.00	28.38 -1.70 0.00	23.33 -1.10 0.00	25.05 -1.01 0.00	27.83 -0.46 0.00	29.50 -0.47 0.00	37.27 -0.38 0.00	39.00 -0.64 0.00	35.73 -0.83 0.00	36.16 -0.75 0.00	43.19 -0.20 0.00	34.39 -0.19 0.00	32.63 -0.39 0.00	35.78 -0.85 0.00	32.92 -1.01 0.00	29.82 -1.31 0.00	26.62 -1.18 0.00
OXBOW____ 24026	24.26 -0.96 0.00	23.31 -1.01 0.00	23.13 -1.05 0.00	22.78 -0.95 0.00	22.85 -1.01 0.00	24.70 -0.81 0.00	31.71 -1.49 0.00	36.93 -2.12 0.00	28.37 -1.70 0.00	23.33 -1.10 0.00	25.06 -1.01 0.00	27.82 -0.46 0.00	29.50 -0.47 0.00	37.27 -0.38 0.00	39.00 -0.64 0.00	35.73 -0.83 0.00	36.16 -0.75 0.00	43.19 -0.20 0.00	34.39 -0.19 0.00	32.62 -0.39 0.00	35.78 -0.85 0.00	32.92 -1.01 0.00	29.82 -1.32 0.00	26.62 -1.18 0.00
OXY_CHEM_DSASP 323612	23.84 -1.38 0.00	22.93 -1.39 0.00	22.77 -1.42 0.00	22.42 -1.31 0.00	22.49 -1.37 0.00	24.31 -1.21 0.00	31.17 -2.03 0.00	36.22 -2.83 0.00	27.83 -2.25 0.00	22.89 -1.54 0.00	24.57 -1.49 0.00	27.30 -0.99 0.00	28.93 -1.03 0.00	36.54 -1.11 0.00	38.22 -1.41 0.00	34.99 -1.57 0.00	35.39 -1.52 0.00	42.28 -1.11 0.00	33.65 -0.94 0.00	31.94 -1.08 0.00	35.03 -1.59 0.00	32.27 -1.66 0.00	29.26 -1.87 0.00	26.17 -1.63 0.00
OZONE_PARK_ESR 323760	26.52 1.30 0.00	25.51 1.18 0.00	25.34 1.15 0.00	24.82 1.09 0.00	24.98 1.11 0.00	26.71 1.20 0.00	34.98 1.78 0.00	41.60 2.55 0.00	32.38 2.30 0.00	26.20 1.77 0.00	27.88 1.81 0.00	30.27 1.99 0.00	32.32 2.35 0.00	40.56 2.91 0.00	42.63 2.99 0.00	41.98 2.89 -2.53	42.97 2.84 -3.22	49.76 3.22 -3.15	48.20 2.29 -11.32	41.38 2.18 -6.19	40.95 2.36 -1.96	36.12 2.19 0.00	33.21 2.08 0.00	29.46 1.66 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	23.84 -1.38 0.00	22.93 -1.39 0.00	22.77 -1.42 0.00	22.42 -1.31 0.00	22.49 -1.37 0.00	24.31 -1.21 0.00	31.17 -2.03 0.00	36.22 -2.83 0.00	27.83 -2.25 0.00	22.89 -1.54 0.00	24.57 -1.49 0.00	27.30 -0.99 0.00	28.93 -1.03 0.00	36.54 -1.11 0.00	38.22 -1.41 0.00	34.99 -1.57 0.00	35.39 -1.52 0.00	42.28 -1.11 0.00	33.65 -0.94 0.00	31.94 -1.08 0.00	35.03 -1.59 0.00	32.27 -1.66 0.00	29.26 -1.87 0.00	26.17 -1.63 0.00
PACKARD__115KV_DUPONT_184 80571	23.84 -1.38 0.00	22.93 -1.39 0.00	22.77 -1.42 0.00	22.42 -1.31 0.00	22.49 -1.37 0.00	24.31 -1.21 0.00	31.17 -2.03 0.00	36.22 -2.83 0.00	27.83 -2.25 0.00	22.89 -1.54 0.00	24.57 -1.49 0.00	27.30 -0.99 0.00	28.93 -1.03 0.00	36.54 -1.11 0.00	38.22 -1.41 0.00	34.99 -1.57 0.00	35.39 -1.52 0.00	42.28 -1.11 0.00	33.65 -0.94 0.00	31.94 -1.08 0.00	35.03 -1.59 0.00	32.27 -1.66 0.00	29.26 -1.87 0.00	26.17 -1.63 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.32 1.10 0.00	25.35 1.02 0.00	25.18 0.99 0.00	24.64 0.91 0.00	24.80 0.94 0.00	26.48 0.96 0.00	34.74 1.55 0.00	41.29 2.24 0.00	32.11 2.04 0.00	25.98 1.55 0.00	27.62 1.55 0.00	30.02 1.73 0.00	32.04 2.08 0.00	40.18 2.53 0.00	42.24 2.61 0.00	41.58 2.49 -2.53	42.56 2.43 -3.22	49.33 2.78 -3.15	47.85 1.95 -11.32	41.08 1.88 -6.19	40.63 2.04 -1.96	35.87 1.93 0.00	32.92 1.79 0.00	29.25 1.45 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.54 1.32 0.00	25.56 1.24 0.00	25.41 1.23 0.00	24.88 1.15 0.00	25.04 1.17 0.00	26.74 1.22 0.00	35.11 1.91 0.00	41.70 2.65 0.00	32.40 2.33 0.00	26.19 1.76 0.00	27.83 1.76 0.00	30.23 1.94 0.00	32.28 2.32 0.00	40.51 2.86 0.00	42.57 2.93 0.00	41.91 2.82 -2.53	42.79 2.66 -3.22	49.73 3.19 -3.15	48.20 2.30 -11.32	41.40 2.19 -6.19	40.95 2.36 -1.96	36.20 2.26 0.00	33.20 2.07 0.00	29.53 1.73 0.00
PATROON__115KV_TB1 80586	25.60 0.38 0.00	24.67 0.35 0.00	24.59 0.40 0.00	24.07 0.34 0.00	24.23 0.37 0.00	25.89 0.38 0.00	33.74 0.54 0.00	39.82 0.77 0.00	30.60 0.53 0.00	24.69 0.25 0.00	26.17 0.11 0.00	28.36 0.07 0.00	30.22 0.26 0.00	37.97 0.33 0.00	40.03 0.40 0.00	36.99 0.43 0.00	37.42 0.51 0.00	43.89 0.50 0.00	34.84 0.25 0.00	33.29 0.27 0.00	37.05 0.43 0.00	34.31 0.38 0.00	31.54 0.41 0.00	28.18 0.38 0.00
PATTRSNVILLE___SOLAR 323815	26.05 0.83 0.00	25.11 0.78 0.00	24.97 0.79 0.00	24.47 0.75 0.00	24.63 0.77 0.00	26.35 0.83 0.00	34.39 1.19 0.00	40.51 1.46 0.00	31.07 0.99 0.00	24.90 0.47 0.00	26.38 0.31 0.00	28.66 0.37 0.00	30.45 0.48 0.00	38.28 0.64 0.00	40.41 0.78 0.00	37.40 0.84 0.00	37.97 1.05 0.00	44.88 1.49 0.00	35.83 1.25 0.00	34.32 1.31 0.00	38.13 1.50 0.00	35.26 1.33 0.00	32.34 1.21 0.00	28.79 0.99 0.00
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	25.15 -0.07 0.00	24.16 -0.17 0.00	23.97 -0.22 0.00	23.61 -0.11 0.00	23.70 -0.16 0.00	25.62 0.10 0.00	33.06 -0.14 0.00	38.80 -0.25 0.00	29.84 -0.23 0.00	24.44 0.01 0.00	26.25 0.19 0.00	29.08 0.79 0.00	30.77 0.81 0.00	38.85 1.21 0.00	40.68 1.04 0.00	37.31 0.75 0.00	37.85 0.93 0.00	45.05 1.66 0.00	35.85 1.26 0.00	34.01 1.00 0.00	37.32 0.69 0.00	34.35 0.41 0.00	31.13 0.00 0.00	27.72 -0.08 0.00
PAWLING_I15_KV_BK3_REV_LBMP_H 345028	26.25 1.03 0.00	25.25 0.93 0.00	25.10 0.91 0.00	24.58 0.85 0.00	24.74 0.87 0.00	26.46 0.94 0.00	34.63 1.44 0.00	41.15 2.10 0.00	31.92 1.85 0.00	25.80 1.37 0.00	27.43 1.36 0.00	29.80 1.51 0.00	31.75 1.79 0.00	39.86 2.21 0.00	42.00 2.36 0.00	39.69 2.31 -0.82	40.30 2.35 -1.04	47.10 2.70 -1.01	40.13 1.91 -3.63	36.84 1.84 -1.98	39.24 1.99 -0.63	35.70 1.77 0.00	32.82 1.69 0.00	29.12 1.32 0.00
PEEKSKILL____ 23653	25.93 0.71 0.00	24.95 0.62 0.00	24.79 0.61 0.00	24.28 0.55 0.00	24.44 0.58 0.00	26.14 0.63 0.00	34.19 0.99 0.00	40.61 1.56 0.00	31.54 1.47 0.00	25.50 1.07 0.00	27.11 1.05 0.00	29.45 1.17 0.00	31.39 1.43 0.00	39.37 1.73 0.00	41.44 1.81 0.00	60.29 1.75 -21.98	66.58 1.72 -27.94	72.75 1.93 -27.43	134.43 1.27 -98.57	88.14 1.22 -53.91	55.02 1.33 -17.07	35.15 1.22 0.00	32.36 1.23 0.00	28.76 0.96 0.00

PGE MADISON___WINDPWR 24146	26.70 1.47 0.00	25.64 1.32 0.00	25.52 1.33 0.00	25.08 1.35 0.00	25.23 1.37 0.00	27.21 1.69 0.00	35.77 2.57 0.00	42.27 3.22 0.00	32.37 2.30 0.00	25.96 1.53 0.00	27.48 1.41 0.00	30.09 1.80 0.00	31.78 1.82 0.00	40.11 2.46 0.00	42.22 2.58 0.00	39.19 2.63 0.00	39.80 2.89 0.00	47.46 4.06 0.00	38.21 3.63 0.00	36.34 3.33 0.00	40.10 3.48 0.00	36.76 2.82 0.00	33.45 2.32 0.00	29.50 1.70 0.00
PIERCEFIELD___HYD 23852	25.87 0.65 0.00	24.97 0.64 0.00	24.79 0.61 0.00	24.31 0.58 0.00	24.43 0.57 0.00	26.17 0.65 0.00	33.98 0.78 0.00	39.62 0.57 0.00	30.27 0.20 0.00	24.63 0.19 0.00	26.29 0.23 0.00	28.53 0.25 0.00	30.07 0.11 0.00	37.85 0.20 0.00	39.84 0.20 0.00	36.66 0.10 0.00	36.81 -0.10 0.00	43.18 -0.21 0.00	34.62 0.03 0.00	33.10 0.08 0.00	36.76 0.13 0.00	34.44 0.51 0.00	31.43 0.30 0.00	28.06 0.26 0.00
PINELAWN_CC_1 323563	26.48 1.26 0.00	25.47 1.15 0.00	25.29 1.11 0.00	24.77 1.04 0.00	24.94 1.08 0.00	26.69 1.18 0.00	35.03 1.84 0.00	41.57 2.52 0.00	32.41 2.33 0.00	26.18 1.75 0.00	27.73 1.67 0.00	30.04 1.75 0.00	31.92 1.96 0.00	39.87 2.23 0.00	41.81 2.17 0.00	41.46 2.35 -2.55	42.68 2.31 -3.46	69.50 2.73 -23.37	47.93 1.93 -11.42	41.08 1.82 -6.24	40.47 1.87 -1.98	35.70 1.76 0.00	33.23 2.04 -0.06	29.31 1.51 0.00
PJM_GEN_HTP_PROXY 323702	26.23 1.01 0.00	25.24 0.92 0.00	25.07 0.89 0.00	24.56 0.83 0.00	24.72 0.85 0.00	26.43 0.91 0.00	34.08 1.39 0.51	41.58 2.07 -0.47	32.99 1.92 -1.00	25.89 1.46 0.00	27.54 1.48 0.00	29.92 1.63 0.00	31.93 1.97 0.00	40.04 2.40 0.00	42.09 2.45 0.00	41.46 2.37 -2.53	42.90 2.32 -3.66	47.17 2.60 -1.18	47.70 1.79 -11.32	40.92 1.71 -6.19	40.43 1.85 -1.96	35.64 1.71 0.00	32.79 1.66 0.00	29.11 1.31 0.00
PJM_GEN_KEystone 24065	24.07 -0.13 1.02	18.39 -0.21 5.72	21.00 -0.22 2.97	23.55 -0.17 0.00	23.67 -0.19 0.00	25.42 -0.10 0.00	32.18 -0.09 0.92	54.85 0.23 -15.57	31.41 0.34 -1.00	24.66 0.23 0.00	26.31 0.24 0.00	28.83 0.55 0.00	30.59 0.63 0.00	38.41 0.80 0.03	40.26 0.67 0.04	31.26 0.56 5.85	35.77 0.60 1.74	39.76 0.85 4.48	25.92 0.49 9.16	26.06 0.43 7.39	35.52 0.33 1.44	34.18 0.25 0.00	31.33 0.20 0.00	21.66 -0.01 6.13
PJM_GEN_NEPTUNE_PROXY 323594	26.24 1.02 0.00	25.24 0.92 0.00	25.07 0.89 0.00	24.55 0.82 0.00	24.72 0.85 0.00	26.44 0.93 0.00	34.16 1.47 0.51	41.57 2.06 -0.47	33.03 1.96 -1.00	25.89 1.46 0.00	27.48 1.42 0.00	29.83 1.55 0.00	31.86 1.90 0.00	39.88 2.24 0.00	41.85 2.21 0.00	41.42 2.31 -2.55	43.11 2.34 -3.85	58.66 2.74 -12.53	47.92 1.91 -11.42	41.07 1.81 -6.24	40.50 1.90 -1.98	35.58 1.65 0.00	32.85 1.68 -0.05	29.05 1.26 0.00
PJM_GEN_VFT_PROXY 323633	26.14 0.92 0.00	25.15 0.83 0.00	24.98 0.80 0.00	24.49 0.76 0.00	24.65 0.79 0.00	26.36 0.84 0.00	33.98 1.29 0.51	41.45 1.94 -0.47	32.91 1.84 -1.00	25.81 1.38 0.00	27.45 1.38 0.00	29.82 1.53 0.00	31.81 1.85 0.00	39.44 2.23 0.43	41.30 2.29 0.62	40.61 2.21 -1.84	41.85 2.15 -2.79	44.07 2.36 1.69	45.27 1.60 -9.08	40.39 1.55 -5.82	40.26 1.69 -1.95	35.52 1.58 0.00	32.69 1.56 0.00	29.03 1.23 0.00
PLATSBURG_115KV_PMLD1 355749	25.85 0.63 0.00	24.79 0.46 0.00	24.66 0.48 0.00	24.12 0.39 0.00	24.22 0.36 0.00	25.97 0.45 0.00	33.94 0.75 0.00	39.91 0.87 0.00	30.47 0.40 0.00	24.63 0.20 0.00	26.37 0.31 0.00	28.68 0.39 0.00	30.43 0.47 0.00	38.31 0.66 0.00	40.36 0.73 0.00	37.14 0.58 0.00	37.12 0.20 0.00	43.61 0.22 0.00	34.79 0.21 0.00	33.39 0.37 0.00	37.55 0.92 0.00	34.86 0.92 0.00	31.88 0.75 0.00	28.34 0.54 0.00
PLEASANTVLY___LBMP 24000	25.94 0.72 0.00	24.97 0.64 0.00	24.84 0.65 0.00	24.32 0.59 0.00	24.48 0.61 0.00	26.16 0.64 0.00	34.18 0.98 0.00	40.56 1.51 0.00	31.43 1.36 0.00	25.39 0.96 0.00	26.99 0.93 0.00	29.30 1.01 0.00	31.24 1.27 0.00	39.17 1.53 0.00	41.25 1.61 0.00	39.27 1.58 -1.13	39.92 1.57 -1.43	46.53 1.74 -1.40	40.77 1.17 -5.01	36.88 1.12 -2.74	38.76 1.26 -0.87	35.09 1.16 0.00	32.30 1.17 0.00	28.73 0.93 0.00
PLSNTVLE_13_KV_13.8KVDIST 80602	26.11 0.89 0.00	25.14 0.81 0.00	24.99 0.80 0.00	24.47 0.74 0.00	24.63 0.76 0.00	26.33 0.81 0.00	34.44 1.25 0.00	40.91 1.86 0.00	31.77 1.70 0.00	25.69 1.26 0.00	27.31 1.25 0.00	29.66 1.38 0.00	31.63 1.67 0.00	39.67 2.02 0.00	41.75 2.11 0.00	40.55 2.05 -1.94	41.42 2.03 -2.47	48.08 2.28 -2.41	44.81 1.55 -8.67	39.26 1.50 -4.75	39.76 1.63 -1.50	35.43 1.50 0.00	32.61 1.48 0.00	28.96 1.17 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.11 0.89 0.00	25.14 0.81 0.00	24.99 0.80 0.00	24.47 0.74 0.00	24.63 0.76 0.00	26.33 0.81 0.00	34.44 1.25 0.00	40.91 1.86 0.00	31.77 1.70 0.00	25.69 1.26 0.00	27.31 1.25 0.00	29.66 1.38 0.00	31.63 1.67 0.00	39.67 2.02 0.00	41.75 2.11 0.00	40.55 2.05 -1.94	41.42 2.03 -2.47	48.08 2.28 -2.41	44.81 1.55 -8.67	39.26 1.50 -4.75	39.76 1.63 -1.50	35.43 1.50 0.00	32.61 1.48 0.00	28.96 1.17 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.09 0.87 0.00	25.10 0.77 0.00	24.95 0.77 0.00	24.44 0.71 0.00	24.60 0.73 0.00	26.30 0.78 0.00	34.38 1.18 0.00	40.82 1.77 0.00	31.62 1.55 0.00	25.52 1.09 0.00	27.12 1.06 0.00	29.43 1.15 0.00	31.37 1.41 0.00	39.36 1.72 0.00	41.48 1.85 0.00	38.96 1.85 -0.55	39.45 1.90 -0.64	45.64 2.25 0.00	36.18 1.59 0.00	34.55 1.54 0.00	38.31 1.68 0.00	35.43 1.49 0.00	32.57 1.44 0.00	28.92 1.12 0.00
POLETTI___ 23519	26.22 1.00 0.00	25.24 0.92 0.00	25.08 0.90 0.00	24.56 0.83 0.00	24.72 0.86 0.00	26.43 0.91 0.00	34.57 1.38 0.00	41.10 2.05 0.00	31.99 1.92 0.00	25.89 1.46 0.00	27.54 1.48 0.00	29.92 1.63 0.00	31.93 1.97 0.00	40.04 2.40 0.00	42.08 2.45 0.00	41.46 2.37 -2.53	42.44 2.31 -3.22	49.12 2.58 -3.15	47.68 1.78 -11.32	40.90 1.70 -6.19	40.42 1.84 -1.96	35.64 1.70 0.00	32.78 1.65 0.00	29.11 1.31 0.00
POMONA___ESR 323819	25.90 0.68 0.00	24.91 0.59 0.00	24.75 0.57 0.00	24.24 0.52 0.00	24.40 0.54 0.00	26.11 0.60 0.00	34.14 0.94 0.00	40.55 1.50 0.00	31.51 1.44 0.00	25.48 1.05 0.00	27.09 1.03 0.00	29.45 1.16 0.00	31.39 1.43 0.00	39.36 1.72 0.00	41.44 1.81 0.00	34.31 1.74 3.99	33.56 1.71 5.06	40.33 1.90 4.96	17.97 1.23 17.84	24.43 1.18 9.76	34.80 1.27 3.09	35.10 1.17 0.00	32.34 1.21 0.00	28.74 0.94 0.00
PORT_JEFF_3 23555	26.46 1.24 0.00	25.51 1.18 0.00	25.32 1.14 0.00	24.80 1.07 0.00	24.98 1.12 0.00	26.72 1.20 0.00	35.13 1.93 0.00	41.62 2.57 0.00	32.50 2.43 0.00	26.25 1.82 0.00	27.71 1.65 0.00	29.91 1.63 0.00	31.99 2.03 0.00	40.13 2.48 0.00	42.16 2.52 0.00	41.87 2.75 -2.55	43.15 2.78 -3.46	70.00 3.25 -23.37	48.49 2.49 -11.42	41.63 2.37 -6.24	41.01 2.40 -1.98	35.91 1.97 0.00	33.16 1.97 -0.06	29.21 1.41 0.00

PORT_JEFF_4 23616	26.46 1.24 0.00	25.51 1.18 0.00	25.32 1.14 0.00	24.80 1.07 0.00	24.98 1.12 0.00	26.72 1.20 0.00	35.13 1.93 0.00	41.62 2.57 0.00	32.50 2.43 0.00	26.25 1.82 0.00	27.71 1.65 0.00	29.91 1.63 0.00	31.99 2.03 0.00	40.13 2.48 0.00	42.16 2.52 0.00	41.87 2.75 -2.55	43.15 2.78 -3.46	70.00 3.25 -23.37	48.49 2.49 -11.42	41.63 2.37 -6.24	41.01 2.40 -1.98	35.91 1.97 0.00	33.16 1.97 -0.06	29.21 1.41 0.00
PORT_JEFF_IC 23713	26.45 1.23 0.00	25.50 1.18 0.00	25.33 1.14 0.00	24.79 1.07 0.00	24.98 1.11 0.00	26.72 1.21 0.00	35.13 1.93 0.00	41.62 2.57 0.00	32.50 2.43 0.00	26.25 1.82 0.00	27.71 1.65 0.00	29.91 1.63 0.00	32.00 2.03 0.00	40.14 2.50 0.00	42.19 2.55 0.00	41.89 2.78 -2.55	43.15 2.77 -3.46	69.96 3.20 -23.36	48.54 2.54 -11.42	41.68 2.42 -6.24	41.05 2.45 -1.98	35.94 2.01 0.00	33.17 1.98 -0.06	29.22 1.42 0.00
PPL_PILGRIM_ST_GT1 24216	26.60 1.38 0.00	25.59 1.27 0.00	25.42 1.23 0.00	24.88 1.15 0.00	25.06 1.20 0.00	26.81 1.29 0.00	35.18 1.98 0.00	41.70 2.65 0.00	32.55 2.48 0.00	26.30 1.87 0.00	27.83 1.77 0.00	30.16 1.87 0.00	32.23 2.27 0.00	40.33 2.69 0.00	42.36 2.72 0.00	42.01 2.90 -2.55	43.36 2.98 -3.46	70.26 3.49 -23.37	48.61 2.60 -11.42	41.76 2.50 -6.24	41.19 2.58 -1.98	36.08 2.15 0.00	33.33 2.14 -0.06	29.39 1.59 0.00
PPL_PILGRIM_ST_GT2 24217	26.60 1.38 0.00	25.59 1.27 0.00	25.42 1.23 0.00	24.88 1.15 0.00	25.06 1.20 0.00	26.81 1.29 0.00	35.18 1.98 0.00	41.70 2.65 0.00	32.55 2.48 0.00	26.30 1.87 0.00	27.83 1.77 0.00	30.16 1.87 0.00	32.23 2.27 0.00	40.33 2.69 0.00	42.36 2.72 0.00	42.01 2.90 -2.55	43.36 2.98 -3.46	70.26 3.49 -23.37	48.61 2.60 -11.42	41.76 2.50 -6.24	41.19 2.58 -1.98	36.08 2.15 0.00	33.33 2.14 -0.06	29.39 1.59 0.00
PPL_SHRM_GT3 24213	26.14 0.93 0.00	25.27 0.95 0.00	25.09 0.90 0.00	24.58 0.85 0.00	24.75 0.89 0.00	26.47 0.96 0.00	34.83 1.64 0.00	41.18 2.13 0.00	32.16 2.09 0.00	25.97 1.54 0.00	27.37 1.31 0.00	29.47 1.18 0.00	31.50 1.53 0.00	39.53 1.89 0.00	41.56 1.93 0.00	41.38 2.27 -2.55	42.77 2.39 -3.46	69.62 2.86 -23.37	48.10 2.09 -11.42	41.26 2.00 -6.24	40.58 1.97 -1.98	35.48 1.54 0.00	32.76 1.57 -0.06	28.85 1.05 0.00
PPL_SHRM_GT4 24214	26.14 0.93 0.00	25.27 0.95 0.00	25.09 0.90 0.00	24.58 0.85 0.00	24.75 0.89 0.00	26.47 0.96 0.00	34.83 1.64 0.00	41.18 2.13 0.00	32.16 2.09 0.00	25.97 1.54 0.00	27.37 1.31 0.00	29.47 1.18 0.00	31.50 1.53 0.00	39.53 1.89 0.00	41.56 1.93 0.00	41.38 2.27 -2.55	42.77 2.39 -3.46	69.62 2.86 -23.37	48.10 2.09 -11.42	41.26 2.00 -6.24	40.58 1.97 -1.98	35.48 1.54 0.00	32.76 1.57 -0.06	28.85 1.05 0.00
PROJECT___ORANGE 1 24174	25.01 -0.21 0.00	24.09 -0.24 0.00	23.92 -0.26 0.00	23.51 -0.22 0.00	23.65 -0.22 0.00	25.32 -0.20 0.00	33.00 -0.19 0.00	38.92 -0.13 0.00	29.97 -0.10 0.00	24.32 -0.11 0.00	25.94 -0.12 0.00	28.30 0.01 0.00	30.01 0.04 0.00	37.74 0.10 0.00	39.73 0.10 0.00	36.66 0.10 0.00	37.09 0.17 0.00	43.74 0.35 0.00	34.88 0.29 0.00	33.26 0.24 0.00	36.77 0.14 0.00	33.94 0.01 0.00	31.10 -0.03 0.00	27.65 -0.15 0.00
PROJECT___ORANGE 2 24166	25.01 -0.21 0.00	24.09 -0.24 0.00	23.92 -0.26 0.00	23.51 -0.22 0.00	23.65 -0.22 0.00	25.32 -0.20 0.00	33.00 -0.19 0.00	38.92 -0.13 0.00	29.97 -0.10 0.00	24.32 -0.11 0.00	25.94 -0.12 0.00	28.30 0.01 0.00	30.01 0.04 0.00	37.74 0.10 0.00	39.73 0.10 0.00	36.66 0.10 0.00	37.09 0.17 0.00	43.74 0.35 0.00	34.88 0.29 0.00	33.26 0.24 0.00	36.77 0.14 0.00	33.94 0.01 0.00	31.10 -0.03 0.00	27.65 -0.15 0.00
PUCKETT___SOLAR 323809	25.51 0.29 0.00	24.56 0.23 0.00	24.43 0.24 0.00	24.04 0.31 0.00	24.16 0.30 0.00	25.89 0.38 0.00	33.84 0.64 0.00	40.04 0.99 0.00	30.79 0.72 0.00	24.83 0.39 0.00	26.39 0.33 0.00	28.84 0.55 0.00	30.52 0.56 0.00	38.43 0.78 0.00	40.39 0.76 0.00	37.32 0.76 0.00	37.89 0.97 0.00	44.87 1.48 0.00	35.86 1.28 0.00	34.13 1.12 0.00	37.76 1.13 0.00	34.82 0.88 0.00	31.87 0.74 0.00	28.21 0.42 0.00
PYRITES___HYD 24023	26.26 1.04 0.00	25.35 1.02 0.00	25.16 0.98 0.00	24.67 0.94 0.00	24.80 0.94 0.00	26.59 1.07 0.00	34.56 1.36 0.00	40.25 1.21 0.00	30.66 0.59 0.00	24.82 0.38 0.00	26.42 0.36 0.00	28.65 0.37 0.00	30.22 0.26 0.00	38.05 0.40 0.00	40.04 0.40 0.00	36.83 0.27 0.00	37.14 0.22 0.00	43.66 0.26 0.00	35.35 0.77 0.00	33.91 0.90 0.00	37.60 0.98 0.00	35.11 1.17 0.00	32.00 0.87 0.00	28.54 0.74 0.00
QUAKERRD_115KV_BK1 80622	24.26 -0.96 0.00	23.33 -0.99 0.00	23.16 -1.02 0.00	22.78 -0.94 0.00	22.89 -0.97 0.00	24.62 -0.90 0.00	31.96 -1.24 0.00	37.51 -1.53 0.00	28.86 -1.21 0.00	23.53 -0.90 0.00	25.16 -0.90 0.00	27.61 -0.68 0.00	29.29 -0.67 0.00	36.88 -0.76 0.00	38.84 -0.79 0.00	35.76 -0.80 0.00	36.26 -0.65 0.00	43.01 -0.38 0.00	34.28 -0.30 0.00	32.61 -0.41 0.00	35.89 -0.74 0.00	33.07 -0.86 0.00	30.10 -1.03 0.00	26.79 -1.01 0.00
QUEENSBRY_115KV_TB8 356137	26.30 1.08 0.00	25.17 0.85 0.00	25.08 0.90 0.00	24.54 0.81 0.00	24.71 0.85 0.00	26.50 0.98 0.00	34.76 1.56 0.00	41.17 2.12 0.00	31.50 1.43 0.00	25.15 0.72 0.00	26.65 0.59 0.00	29.03 0.74 0.00	30.90 0.94 0.00	38.84 1.20 0.00	41.07 1.43 0.00	38.05 1.49 0.00	38.86 1.94 0.00	45.90 2.50 0.00	36.38 1.80 0.00	35.02 2.00 0.00	39.00 2.38 0.00	36.02 2.09 0.00	33.05 1.92 0.00	29.35 1.56 0.00
RAMAPO___LBMP 323565	25.80 0.58 0.00	24.82 0.49 0.00	24.66 0.48 0.00	24.15 0.43 0.00	24.31 0.45 0.00	26.02 0.50 0.00	34.01 0.81 0.00	40.41 1.36 0.00	31.39 1.32 0.00	25.37 0.94 0.00	26.98 0.91 0.00	29.31 1.02 0.00	31.24 1.28 0.00	39.17 1.53 0.00	41.24 1.60 0.00	33.89 1.54 4.21	33.06 1.50 5.35	39.82 1.67 5.24	16.80 1.05 18.83	23.73 1.02 10.30	34.45 1.09 3.26	34.95 1.01 0.00	32.19 1.06 0.00	28.61 0.81 0.00
RANKINE____ 23646	24.77 -0.45 0.00	23.79 -0.54 0.00	23.60 -0.59 0.00	23.24 -0.48 0.00	23.33 -0.53 0.00	25.23 -0.29 0.00	32.51 -0.69 0.00	38.07 -0.98 0.00	29.27 -0.80 0.00	24.01 -0.42 0.00	25.77 -0.29 0.00	28.60 0.32 0.00	30.31 0.34 0.00	38.27 0.63 0.00	40.06 0.43 0.00	36.73 0.17 0.00	37.22 0.30 0.00	44.33 0.94 0.00	35.30 0.72 0.00	33.49 0.48 0.00	36.75 0.12 0.00	33.81 -0.13 0.00	30.60 -0.53 0.00	27.25 -0.55 0.00
RAVENSWOOD_GT2_1 24244	26.26 1.04 0.00	25.28 0.95 0.00	25.11 0.92 0.00	24.59 0.86 0.00	24.75 0.88 0.00	26.46 0.94 0.00	34.63 1.43 0.00	41.16 2.11 0.00	32.03 1.96 0.00	25.92 1.49 0.00	27.56 1.50 0.00	29.95 1.66 0.00	31.96 2.00 0.00	40.08 2.44 0.00	42.13 2.49 0.00	41.49 2.40 -2.53	42.49 2.36 -3.22	49.19 2.65 -3.15	47.74 1.83 -11.32	40.95 1.75 -6.19	40.47 1.89 -1.96	35.69 1.76 0.00	32.83 1.70 0.00	29.14 1.34 0.00

RAVENSWOOD_GT2_2 24245	26.26 1.04 0.00	25.28 0.95 0.00	25.11 0.92 0.00	24.59 0.86 0.00	24.75 0.88 0.00	26.46 0.94 0.00	34.63 1.43 0.00	41.16 2.11 0.00	32.03 1.96 0.00	25.92 1.49 0.00	27.56 1.50 0.00	29.95 1.66 0.00	31.96 2.00 0.00	40.08 2.44 0.00	42.13 2.49 0.00	41.49 2.40 -2.53	42.49 2.36 -3.22	49.19 2.65 -3.15	47.74 1.83 -11.32	40.95 1.75 -6.19	40.47 1.89 -1.96	35.69 1.76 0.00	32.83 1.70 0.00	29.14 1.34 0.00
RAVENSWOOD_GT2_3 24246	26.27 1.05 0.00	25.29 0.96 0.00	25.13 0.95 0.00	24.60 0.87 0.00	24.76 0.90 0.00	26.47 0.95 0.00	34.64 1.44 0.00	41.18 2.13 0.00	32.04 1.97 0.00	25.93 1.50 0.00	27.58 1.51 0.00	29.96 1.67 0.00	31.98 2.01 0.00	40.10 2.46 0.00	42.15 2.52 0.00	41.52 2.43 -2.53	42.51 2.38 -3.22	49.21 2.67 -3.15	47.75 1.85 -11.32	40.97 1.77 -6.19	40.50 1.91 -1.96	35.71 1.77 0.00	32.84 1.71 0.00	29.16 1.36 0.00
RAVENSWOOD_GT2_4 24247	26.27 1.05 0.00	25.29 0.96 0.00	25.13 0.95 0.00	24.60 0.87 0.00	24.76 0.90 0.00	26.47 0.95 0.00	34.64 1.44 0.00	41.18 2.13 0.00	32.04 1.97 0.00	25.93 1.50 0.00	27.58 1.51 0.00	29.96 1.67 0.00	31.98 2.01 0.00	40.10 2.46 0.00	42.15 2.52 0.00	41.52 2.43 -2.53	42.51 2.38 -3.22	49.21 2.67 -3.15	47.75 1.85 -11.32	40.97 1.77 -6.19	40.50 1.91 -1.96	35.71 1.77 0.00	32.84 1.71 0.00	29.16 1.36 0.00
RAVENSWOOD_GT3_1 24248	26.26 1.04 0.00	25.28 0.95 0.00	25.11 0.92 0.00	24.59 0.86 0.00	24.75 0.88 0.00	26.46 0.94 0.00	34.63 1.43 0.00	41.16 2.12 0.00	32.03 1.96 0.00	25.92 1.49 0.00	27.57 1.50 0.00	29.95 1.66 0.00	31.96 2.00 0.00	40.08 2.44 0.00	42.13 2.49 0.00	41.49 2.40 -2.53	42.49 2.36 -3.22	49.19 2.65 -3.15	47.74 1.84 -11.32	40.95 1.75 -6.19	40.47 1.89 -1.96	35.69 1.76 0.00	32.83 1.70 0.00	29.15 1.35 0.00
RAVENSWOOD_GT3_2 24249	26.26 1.04 0.00	25.28 0.95 0.00	25.11 0.92 0.00	24.59 0.86 0.00	24.75 0.88 0.00	26.46 0.94 0.00	34.63 1.43 0.00	41.16 2.12 0.00	32.03 1.96 0.00	25.92 1.49 0.00	27.57 1.50 0.00	29.95 1.66 0.00	31.96 2.00 0.00	40.08 2.44 0.00	42.13 2.49 0.00	41.49 2.40 -2.53	42.49 2.36 -3.22	49.19 2.65 -3.15	47.74 1.84 -11.32	40.95 1.75 -6.19	40.47 1.89 -1.96	35.69 1.76 0.00	32.83 1.70 0.00	29.15 1.35 0.00
RAVENSWOOD_GT3_3 24250	26.30 1.08 0.00	25.31 0.99 0.00	25.15 0.97 0.00	24.63 0.90 0.00	24.78 0.92 0.00	26.49 0.98 0.00	34.68 1.49 0.00	41.23 2.18 0.00	32.08 2.01 0.00	25.96 1.53 0.00	27.61 1.55 0.00	30.00 1.72 0.00	32.02 2.05 0.00	40.16 2.51 0.00	42.21 2.58 0.00	41.58 2.49 -2.53	42.57 2.44 -3.22	49.28 2.74 -3.15	47.81 1.90 -11.32	41.02 1.82 -6.19	40.54 1.96 -1.96	35.75 1.82 0.00	32.88 1.75 0.00	29.20 1.40 0.00
RAVENSWOOD_GT3_4 24251	26.30 1.08 0.00	25.31 0.99 0.00	25.15 0.97 0.00	24.63 0.90 0.00	24.78 0.92 0.00	26.49 0.98 0.00	34.68 1.49 0.00	41.23 2.18 0.00	32.08 2.01 0.00	25.96 1.53 0.00	27.61 1.55 0.00	30.00 1.72 0.00	32.02 2.05 0.00	40.16 2.51 0.00	42.21 2.58 0.00	41.58 2.49 -2.53	42.57 2.44 -3.22	49.28 2.74 -3.15	47.81 1.90 -11.32	41.02 1.82 -6.19	40.54 1.96 -1.96	35.75 1.82 0.00	32.88 1.75 0.00	29.20 1.40 0.00
RAVENSWOOD_GT_1 23729	26.34 1.12 0.00	25.37 1.04 0.00	25.20 1.02 0.00	24.67 0.94 0.00	24.82 0.96 0.00	26.51 1.00 0.00	34.74 1.54 0.00	41.31 2.26 0.00	32.16 2.09 0.00	26.05 1.62 0.00	27.68 1.61 0.00	30.08 1.80 0.00	32.11 2.15 0.00	40.27 2.63 0.00	42.31 2.68 0.00	41.65 2.57 -2.53	42.63 2.49 -3.22	49.34 2.80 -3.15	47.85 1.95 -11.32	41.06 1.86 -6.19	40.59 2.01 -1.96	35.82 1.89 0.00	32.93 1.80 0.00	29.24 1.44 0.00
RAVENSWOOD_GT_10 24258	26.26 1.04 0.00	25.27 0.95 0.00	25.11 0.92 0.00	24.59 0.86 0.00	24.75 0.88 0.00	26.46 0.94 0.00	34.63 1.43 0.00	41.16 2.11 0.00	32.02 1.96 0.00	25.91 1.48 0.00	27.56 1.50 0.00	29.95 1.66 0.00	31.96 2.00 0.00	40.08 2.43 0.00	42.12 2.49 0.00	41.49 2.40 -2.53	42.49 2.36 -3.22	49.18 2.64 -3.15	47.73 1.83 -11.32	40.95 1.75 -6.19	40.47 1.88 -1.96	35.69 1.76 0.00	32.82 1.69 0.00	29.14 1.34 0.00
RAVENSWOOD_GT_11 24259	26.26 1.04 0.00	25.27 0.95 0.00	25.11 0.92 0.00	24.59 0.86 0.00	24.75 0.88 0.00	26.46 0.94 0.00	34.63 1.43 0.00	41.16 2.11 0.00	32.02 1.96 0.00	25.91 1.48 0.00	27.56 1.50 0.00	29.95 1.66 0.00	31.96 2.00 0.00	40.08 2.43 0.00	42.12 2.49 0.00	41.49 2.40 -2.53	42.49 2.36 -3.22	49.18 2.64 -3.15	47.73 1.83 -11.32	40.95 1.75 -6.19	40.47 1.88 -1.96	35.69 1.76 0.00	32.82 1.69 0.00	29.14 1.34 0.00
RAVENSWOOD_GT_4 24252	26.25 1.03 0.00	25.27 0.94 0.00	25.11 0.92 0.00	24.58 0.86 0.00	24.75 0.88 0.00	26.46 0.94 0.00	34.62 1.42 0.00	41.15 2.10 0.00	32.01 1.94 0.00	25.90 1.48 0.00	27.55 1.49 0.00	29.94 1.65 0.00	31.94 1.98 0.00	40.06 2.42 0.00	42.12 2.48 0.00	41.48 2.39 -2.53	42.48 2.34 -3.22	49.17 2.62 -3.15	47.72 1.82 -11.32	40.94 1.74 -6.19	40.47 1.88 -1.96	35.68 1.75 0.00	32.82 1.69 0.00	29.15 1.35 0.00
RAVENSWOOD_GT_5 24254	26.25 1.03 0.00	25.27 0.94 0.00	25.11 0.92 0.00	24.58 0.86 0.00	24.75 0.88 0.00	26.46 0.94 0.00	34.62 1.42 0.00	41.15 2.10 0.00	32.01 1.94 0.00	25.90 1.48 0.00	27.55 1.49 0.00	29.94 1.65 0.00	31.94 1.98 0.00	40.06 2.42 0.00	42.12 2.48 0.00	41.48 2.39 -2.53	42.48 2.34 -3.22	49.17 2.62 -3.15	47.72 1.82 -11.32	40.94 1.74 -6.19	40.47 1.88 -1.96	35.68 1.75 0.00	32.82 1.69 0.00	29.15 1.35 0.00
RAVENSWOOD_GT_6 24253	26.25 1.03 0.00	25.27 0.94 0.00	25.11 0.92 0.00	24.58 0.86 0.00	24.75 0.88 0.00	26.46 0.94 0.00	34.62 1.42 0.00	41.15 2.10 0.00	32.01 1.94 0.00	25.90 1.48 0.00	27.55 1.49 0.00	29.94 1.65 0.00	31.94 1.98 0.00	40.06 2.42 0.00	42.12 2.48 0.00	41.48 2.39 -2.53	42.48 2.34 -3.22	49.17 2.62 -3.15	47.72 1.82 -11.32	40.94 1.74 -6.19	40.47 1.88 -1.96	35.68 1.75 0.00	32.82 1.69 0.00	29.15 1.35 0.00
RAVENSWOOD_GT_7 24255	26.25 1.03 0.00	25.27 0.94 0.00	25.11 0.92 0.00	24.58 0.86 0.00	24.75 0.88 0.00	26.46 0.94 0.00	34.62 1.42 0.00	41.15 2.10 0.00	32.01 1.94 0.00	25.90 1.48 0.00	27.55 1.49 0.00	29.94 1.65 0.00	31.94 1.98 0.00	40.06 2.42 0.00	42.12 2.48 0.00	41.48 2.39 -2.53	42.48 2.34 -3.22	49.17 2.62 -3.15	47.72 1.82 -11.32	40.94 1.74 -6.19	40.47 1.88 -1.96	35.68 1.75 0.00	32.82 1.69 0.00	29.15 1.35 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.26 1.04 0.00	25.27 0.95 0.00	25.11 0.92 0.00	24.59 0.86 0.00	24.75 0.88 0.00	26.46 0.94 0.00	34.63 1.43 0.00	41.16 2.11 0.00	32.02 1.96 0.00	25.91 1.48 0.00	27.56 1.50 0.00	29.95 1.66 0.00	31.96 2.00 0.00	40.08 2.43 0.00	42.12 2.49 0.00	41.49 2.40 -2.53	42.49 2.36 -3.22	49.18 2.64 -3.15	47.73 1.83 -11.32	40.95 1.75 -6.19	40.47 1.88 -1.96	35.69 1.76 0.00	32.82 1.69 0.00	29.14 1.34 0.00

RAVENSWOOD_GT_9 24257	26.26 1.04 0.00	25.27 0.95 0.00	25.11 0.92 0.00	24.59 0.86 0.00	24.75 0.88 0.00	26.46 0.94 0.00	34.63 1.43 0.00	41.16 2.11 0.00	32.02 1.96 0.00	25.91 1.48 0.00	27.56 1.50 0.00	29.95 1.66 0.00	31.96 2.00 0.00	40.08 2.43 0.00	42.12 2.49 0.00	41.49 2.40 -2.53	42.49 2.36 -3.22	49.18 2.64 -3.15	47.73 1.83 -11.32	40.95 1.75 -6.19	40.47 1.88 -1.96	35.69 1.76 0.00	32.82 1.69 0.00	29.14 1.34 0.00
RAVENSWOOD___1 23533	26.30 1.08 0.00	25.33 1.00 0.00	25.15 0.97 0.00	24.63 0.90 0.00	24.79 0.92 0.00	26.48 0.96 0.00	34.68 1.48 0.00	41.24 2.19 0.00	32.10 2.03 0.00	25.98 1.55 0.00	27.62 1.56 0.00	30.01 1.73 0.00	32.04 2.07 0.00	40.18 2.53 0.00	42.23 2.60 0.00	41.58 2.50 -2.53	42.56 2.43 -3.22	49.27 2.73 -3.15	47.79 1.89 -11.32	41.00 1.80 -6.19	40.52 1.93 -1.96	35.75 1.82 0.00	32.86 1.73 0.00	29.18 1.38 0.00
RAVENSWOOD___2 23534	26.30 1.08 0.00	25.33 1.00 0.00	25.15 0.97 0.00	24.63 0.90 0.00	24.79 0.92 0.00	26.48 0.96 0.00	34.68 1.48 0.00	41.24 2.19 0.00	32.10 2.03 0.00	25.98 1.55 0.00	27.62 1.56 0.00	30.01 1.73 0.00	32.04 2.07 0.00	40.18 2.53 0.00	42.23 2.60 0.00	41.58 2.50 -2.53	42.56 2.43 -3.22	49.27 2.73 -3.15	47.79 1.89 -11.32	41.00 1.80 -6.19	40.52 1.93 -1.96	35.75 1.82 0.00	32.86 1.73 0.00	29.18 1.38 0.00
RAVENSWOOD___3 23535	26.26 1.04 0.00	25.28 0.95 0.00	25.11 0.92 0.00	24.59 0.86 0.00	24.75 0.89 0.00	26.46 0.94 0.00	34.63 1.44 0.00	41.17 2.12 0.00	32.03 1.96 0.00	25.92 1.49 0.00	27.57 1.50 0.00	29.95 1.66 0.00	31.96 2.00 0.00	40.09 2.44 0.00	42.13 2.49 0.00	41.50 2.41 -2.53	42.49 2.36 -3.22	49.20 2.65 -3.15	47.74 1.83 -11.32	40.95 1.75 -6.19	40.48 1.89 -1.96	35.69 1.76 0.00	32.83 1.70 0.00	29.15 1.35 0.00
RAVENSWOOD___4 23820	26.30 1.08 0.00	25.33 1.00 0.00	25.15 0.97 0.00	24.63 0.90 0.00	24.79 0.92 0.00	26.48 0.96 0.00	34.68 1.48 0.00	41.24 2.19 0.00	32.10 2.03 0.00	25.98 1.55 0.00	27.62 1.56 0.00	30.01 1.73 0.00	32.04 2.07 0.00	40.18 2.53 0.00	42.23 2.60 0.00	41.58 2.50 -2.53	42.56 2.43 -3.22	49.27 2.73 -3.15	47.79 1.89 -11.32	41.00 1.80 -6.19	40.52 1.93 -1.96	35.75 1.82 0.00	32.86 1.73 0.00	29.18 1.38 0.00
RCPL_TRUST___DRP 24196	26.27 1.05 0.00	25.29 0.96 0.00	25.12 0.93 0.00	24.59 0.86 0.00	24.75 0.88 0.00	26.46 0.95 0.00	34.65 1.45 0.00	41.20 2.15 0.00	32.07 2.00 0.00	25.97 1.54 0.00	27.62 1.56 0.00	30.02 1.73 0.00	32.03 2.06 0.00	40.18 2.54 0.00	42.23 2.60 0.00	41.59 2.50 -2.53	42.59 2.45 -3.22	49.29 2.74 -3.15	47.81 1.90 -11.32	41.01 1.81 -6.19	40.53 1.95 -1.96	35.73 1.80 0.00	32.87 1.74 0.00	29.17 1.38 0.00
RED___ROCHESTER 323720	24.96 -0.26 0.00	23.98 -0.34 0.00	23.79 -0.39 0.00	23.41 -0.32 0.00	23.51 -0.36 0.00	25.34 -0.17 0.00	32.83 -0.36 0.00	38.50 -0.55 0.00	29.62 -0.45 0.00	24.19 -0.24 0.00	25.81 -0.25 0.00	28.36 0.07 0.00	30.09 0.13 0.00	37.95 0.30 0.00	39.89 0.25 0.00	36.69 0.13 0.00	37.23 0.31 0.00	44.32 0.92 0.00	35.32 0.73 0.00	33.56 0.54 0.00	36.86 0.24 0.00	33.94 0.01 0.00	30.79 -0.34 0.00	27.41 -0.39 0.00
REGAN___SOLAR 323812	26.70 1.48 0.00	25.72 1.39 0.00	25.54 1.35 0.00	25.04 1.31 0.00	25.20 1.34 0.00	27.01 1.50 0.00	35.34 2.15 0.00	41.57 2.52 0.00	31.59 1.52 0.00	24.96 0.53 0.00	26.21 0.14 0.00	28.44 0.16 0.00	30.40 0.44 0.00	38.25 0.61 0.00	40.41 0.77 0.00	37.66 1.10 0.00	38.51 1.59 0.00	46.00 2.61 0.00	37.06 2.47 0.00	35.62 2.60 0.00	39.49 2.87 0.00	36.42 2.49 0.00	33.25 2.11 0.00	29.51 1.71 0.00
RENSSELAER___COGEN 23796	25.45 0.23 0.00	24.54 0.21 0.00	24.45 0.27 0.00	23.94 0.21 0.00	24.10 0.24 0.00	25.75 0.23 0.00	33.54 0.34 0.00	39.59 0.54 0.00	30.40 0.33 0.00	24.49 0.06 0.00	25.95 -0.12 0.00	28.08 -0.21 0.00	29.92 -0.04 0.00	37.57 -0.08 0.00	39.60 -0.04 0.00	36.56 0.01 0.00	36.98 0.07 0.00	43.38 -0.01 0.00	34.44 -0.15 0.00	32.92 -0.09 0.00	36.68 0.06 0.00	33.98 0.05 0.00	31.26 0.13 0.00	27.97 0.17 0.00
REPUBLIC_115KV_BARTNBRK 55605	26.64 1.42 0.00	25.30 0.97 0.00	25.24 1.05 0.00	24.67 0.94 0.00	24.84 0.98 0.00	26.68 1.17 0.00	35.31 2.12 0.00	41.97 2.92 0.00	31.90 1.83 0.00	25.12 0.69 0.00	26.52 0.45 0.00	28.93 0.64 0.00	30.79 0.83 0.00	38.68 1.03 0.00	40.87 1.24 0.00	37.90 1.34 0.00	39.14 2.22 0.00	46.48 3.08 0.00	36.80 2.21 0.00	35.80 2.79 0.00	40.08 3.46 0.00	36.99 3.05 0.00	33.94 2.81 0.00	30.07 2.28 0.00
REVERE_CPPR_DRP 24186	26.25 1.02 0.00	25.22 0.90 0.00	25.04 0.86 0.00	24.58 0.86 0.00	24.76 0.89 0.00	26.53 1.01 0.00	34.68 1.49 0.00	40.83 1.78 0.00	31.31 1.24 0.00	25.23 0.80 0.00	26.81 0.75 0.00	29.22 0.93 0.00	30.96 0.99 0.00	38.94 1.30 0.00	41.10 1.46 0.00	38.07 1.51 0.00	38.59 1.67 0.00	45.71 2.31 0.00	36.60 2.02 0.00	35.03 2.01 0.00	38.72 2.09 0.00	35.75 1.82 0.00	32.61 1.48 0.00	28.93 1.13 0.00
REYNOLDS_115KV_TB3 80639	25.66 0.45 0.00	24.74 0.42 0.00	24.67 0.48 0.00	24.14 0.41 0.00	24.31 0.45 0.00	25.97 0.45 0.00	33.79 0.60 0.00	39.91 0.86 0.00	30.66 0.60 0.00	24.71 0.28 0.00	26.23 0.16 0.00	28.39 0.10 0.00	30.26 0.30 0.00	37.99 0.34 0.00	40.06 0.43 0.00	36.97 0.41 0.00	37.40 0.48 0.00	43.82 0.42 0.00	34.75 0.17 0.00	33.24 0.22 0.00	37.05 0.43 0.00	34.35 0.41 0.00	31.64 0.50 0.00	28.29 0.49 0.00
RIVERBAY____ 323610	26.54 1.32 0.00	25.56 1.24 0.00	25.41 1.23 0.00	24.88 1.15 0.00	25.04 1.17 0.00	26.74 1.22 0.00	35.11 1.91 0.00	41.70 2.65 0.00	32.40 2.33 0.00	26.19 1.76 0.00	27.83 1.76 0.00	30.23 1.94 0.00	32.28 2.32 0.00	40.51 2.86 0.00	42.57 2.93 0.00	41.91 2.82 -2.53	42.79 2.66 -3.22	49.73 3.19 -3.15	48.20 2.30 -11.32	41.40 2.19 -6.19	40.95 2.36 -1.96	36.20 2.26 0.00	33.20 2.07 0.00	29.53 1.73 0.00
RIVERSDE_115KV_TB3 55908	25.58 0.36 0.00	24.66 0.34 0.00	24.58 0.39 0.00	24.06 0.33 0.00	24.23 0.36 0.00	25.88 0.36 0.00	33.70 0.50 0.00	39.76 0.70 0.00	30.54 0.47 0.00	24.62 0.19 0.00	26.11 0.05 0.00	28.28 -0.01 0.00	30.14 0.18 0.00	37.86 0.21 0.00	39.91 0.27 0.00	36.85 0.30 0.00	37.28 0.36 0.00	43.70 0.31 0.00	34.68 0.09 0.00	33.15 0.13 0.00	36.92 0.29 0.00	34.21 0.28 0.00	31.47 0.33 0.00	28.13 0.33 0.00
ROARING___BROOK_WT_PWR 323790	25.25 0.03 0.00	24.38 0.05 0.00	24.23 0.05 0.00	23.76 0.03 0.00	23.89 0.02 0.00	25.56 0.04 0.00	33.19 -0.01 0.00	38.88 -0.17 0.00	29.86 -0.21 0.00	24.32 -0.11 0.00	25.98 -0.08 0.00	28.20 -0.09 0.00	29.80 -0.16 0.00	37.47 -0.17 0.00	39.44 -0.19 0.00	36.31 -0.24 0.00	36.62 -0.30 0.00	43.05 -0.34 0.00	34.37 -0.22 0.00	32.79 -0.23 0.00	36.39 -0.23 0.00	33.80 -0.13 0.00	30.97 -0.17 0.00	27.66 -0.14 0.00

ROCHESRG_115KV_T4 355643	24.57 -0.65 0.00	23.63 -0.70 0.00	23.46 -0.72 0.00	23.07 -0.65 0.00	23.18 -0.68 0.00	24.97 -0.55 0.00	32.32 -0.87 0.00	37.88 -1.17 0.00	29.12 -0.94 0.00	23.80 -0.63 0.00	25.47 -0.60 0.00	28.03 -0.25 0.00	29.74 -0.23 0.00	37.49 -0.15 0.00	39.38 -0.26 0.00	36.21 -0.35 0.00	36.71 -0.21 0.00	43.65 0.25 0.00	34.78 0.19 0.00	33.06 0.05 0.00	36.35 -0.28 0.00	33.49 -0.44 0.00	30.43 -0.70 0.00	27.11 -0.69 0.00
ROCHESTER_9_IC 23652	24.89 -0.33 0.00	23.93 -0.40 0.00	23.74 -0.45 0.00	23.35 -0.38 0.00	23.45 -0.41 0.00	25.28 -0.24 0.00	32.75 -0.45 0.00	38.39 -0.66 0.00	29.53 -0.54 0.00	24.12 -0.31 0.00	25.72 -0.34 0.00	28.21 -0.07 0.00	29.94 -0.03 0.00	37.75 0.10 0.00	39.66 0.02 0.00	36.46 -0.09 0.00	36.99 0.07 0.00	44.00 0.60 0.00	35.07 0.48 0.00	33.32 0.31 0.00	36.62 -0.01 0.00	33.73 -0.20 0.00	30.63 -0.50 0.00	27.27 -0.53 0.00
ROCKVIEW_13_KV_LD 356306	26.25 1.03 0.00	25.26 0.94 0.00	25.10 0.92 0.00	24.58 0.85 0.00	24.74 0.88 0.00	26.46 0.94 0.00	34.63 1.43 0.00	41.15 2.10 0.00	31.98 1.91 0.00	25.87 1.44 0.00	27.51 1.45 0.00	29.89 1.60 0.00	31.87 1.91 0.00	39.99 2.35 0.00	42.07 2.43 0.00	41.43 2.35 -2.53	42.45 2.32 -3.21	49.16 2.62 -3.15	47.70 1.81 -11.30	40.93 1.73 -6.18	40.47 1.89 -1.96	35.66 1.72 0.00	32.80 1.68 0.00	29.13 1.33 0.00
ROME____115KV_TB2 80656	26.25 1.02 0.00	25.22 0.90 0.00	25.04 0.86 0.00	24.58 0.86 0.00	24.76 0.89 0.00	26.53 1.01 0.00	34.68 1.49 0.00	40.83 1.78 0.00	31.31 1.24 0.00	25.23 0.80 0.00	26.81 0.75 0.00	29.22 0.93 0.00	30.96 0.99 0.00	38.94 1.30 0.00	41.10 1.46 0.00	38.07 1.51 0.00	38.59 1.67 0.00	45.71 2.31 0.00	36.60 2.02 0.00	35.03 2.01 0.00	38.72 2.09 0.00	35.75 1.82 0.00	32.61 1.48 0.00	28.93 1.13 0.00
ROSETON___1 23587	25.89 0.67 0.00	24.92 0.60 0.00	24.79 0.60 0.00	24.27 0.55 0.00	24.43 0.57 0.00	26.11 0.59 0.00	34.11 0.91 0.00	40.48 1.43 0.00	31.38 1.31 0.00	25.36 0.93 0.00	26.96 0.89 0.00	29.28 1.00 0.00	31.20 1.24 0.00	39.14 1.49 0.00	41.20 1.56 0.00	38.09 1.54 0.00	38.43 1.51 0.00	45.08 1.68 0.00	35.70 1.11 0.00	34.09 1.08 0.00	37.83 1.20 0.00	35.04 1.10 0.00	32.25 1.12 0.00	28.68 0.88 0.00
ROSETON___2 23588	25.89 0.67 0.00	24.92 0.60 0.00	24.79 0.60 0.00	24.27 0.55 0.00	24.43 0.57 0.00	26.11 0.59 0.00	34.11 0.91 0.00	40.48 1.43 0.00	31.38 1.31 0.00	25.36 0.93 0.00	26.96 0.89 0.00	29.28 1.00 0.00	31.20 1.24 0.00	39.14 1.49 0.00	41.20 1.56 0.00	38.09 1.54 0.00	38.43 1.51 0.00	45.08 1.68 0.00	35.70 1.11 0.00	34.09 1.08 0.00	37.83 1.20 0.00	35.04 1.10 0.00	32.25 1.12 0.00	28.68 0.88 0.00
ROTRRDAM_115KV_TB3 80664	25.84 0.62 0.00	24.91 0.59 0.00	24.79 0.60 0.00	24.28 0.55 0.00	24.44 0.58 0.00	26.13 0.61 0.00	34.06 0.86 0.00	40.20 1.15 0.00	30.91 0.84 0.00	24.91 0.48 0.00	26.46 0.40 0.00	28.72 0.43 0.00	30.54 0.58 0.00	38.38 0.73 0.00	40.48 0.84 0.00	37.40 0.84 0.00	37.87 0.95 0.00	44.53 1.14 0.00	35.42 0.84 0.00	33.88 0.87 0.00	37.67 1.05 0.00	34.89 0.95 0.00	32.05 0.92 0.00	28.56 0.77 0.00
RUSSELL___1 23602	24.96 -0.26 0.00	23.98 -0.34 0.00	23.79 -0.39 0.00	23.40 -0.33 0.00	23.51 -0.36 0.00	25.34 -0.17 0.00	32.83 -0.36 0.00	38.50 -0.55 0.00	29.62 -0.45 0.00	24.19 -0.24 0.00	25.81 -0.25 0.00	28.35 0.07 0.00	30.09 0.13 0.00	37.95 0.30 0.00	39.89 0.25 0.00	36.68 0.12 0.00	37.24 0.32 0.00	44.32 0.92 0.00	35.32 0.74 0.00	33.55 0.54 0.00	36.86 0.24 0.00	33.94 0.01 0.00	30.79 -0.34 0.00	27.41 -0.39 0.00
RUSSELL___2 23532	24.96 -0.26 0.00	23.98 -0.34 0.00	23.79 -0.39 0.00	23.40 -0.33 0.00	23.51 -0.36 0.00	25.34 -0.17 0.00	32.83 -0.36 0.00	38.50 -0.55 0.00	29.62 -0.45 0.00	24.19 -0.24 0.00	25.81 -0.25 0.00	28.35 0.07 0.00	30.09 0.13 0.00	37.95 0.30 0.00	39.89 0.25 0.00	36.68 0.12 0.00	37.24 0.32 0.00	44.32 0.92 0.00	35.32 0.74 0.00	33.55 0.54 0.00	36.86 0.24 0.00	33.94 0.01 0.00	30.79 -0.34 0.00	27.41 -0.39 0.00
RUSSELL___3 23549	24.96 -0.26 0.00	23.98 -0.34 0.00	23.79 -0.39 0.00	23.40 -0.33 0.00	23.51 -0.36 0.00	25.34 -0.17 0.00	32.83 -0.36 0.00	38.50 -0.55 0.00	29.62 -0.45 0.00	24.19 -0.24 0.00	25.81 -0.25 0.00	28.35 0.07 0.00	30.09 0.13 0.00	37.95 0.30 0.00	39.89 0.25 0.00	36.68 0.12 0.00	37.24 0.32 0.00	44.32 0.92 0.00	35.32 0.74 0.00	33.55 0.54 0.00	36.86 0.24 0.00	33.94 0.01 0.00	30.79 -0.34 0.00	27.41 -0.39 0.00
RUSSELL___4 23556	24.96 -0.26 0.00	23.98 -0.34 0.00	23.79 -0.39 0.00	23.40 -0.33 0.00	23.51 -0.36 0.00	25.34 -0.17 0.00	32.83 -0.36 0.00	38.50 -0.55 0.00	29.62 -0.45 0.00	24.19 -0.24 0.00	25.81 -0.25 0.00	28.35 0.07 0.00	30.09 0.13 0.00	37.95 0.30 0.00	39.89 0.25 0.00	36.68 0.12 0.00	37.24 0.32 0.00	44.32 0.92 0.00	35.32 0.74 0.00	33.55 0.54 0.00	36.86 0.24 0.00	33.94 0.01 0.00	30.79 -0.34 0.00	27.41 -0.39 0.00
RUSSELL___STATION 23914	24.96 -0.26 0.00	23.98 -0.34 0.00	23.79 -0.39 0.00	23.40 -0.33 0.00	23.51 -0.36 0.00	25.34 -0.17 0.00	32.83 -0.36 0.00	38.50 -0.55 0.00	29.62 -0.45 0.00	24.19 -0.24 0.00	25.81 -0.25 0.00	28.35 0.07 0.00	30.09 0.13 0.00	37.95 0.30 0.00	39.89 0.25 0.00	36.68 0.12 0.00	37.24 0.32 0.00	44.32 0.92 0.00	35.32 0.74 0.00	33.55 0.54 0.00	36.86 0.24 0.00	33.94 0.01 0.00	30.79 -0.34 0.00	27.41 -0.39 0.00
S SALMON___HYD 24043	25.34 0.12 0.00	24.39 0.06 0.00	24.21 0.03 0.00	23.80 0.07 0.00	23.94 0.07 0.00	25.65 0.13 0.00	33.45 0.26 0.00	39.35 0.30 0.00	30.18 0.11 0.00	24.41 -0.02 0.00	25.93 -0.14 0.00	28.23 -0.06 0.00	29.91 -0.05 0.00	37.61 -0.04 0.00	39.52 -0.12 0.00	36.53 -0.03 0.00	37.07 0.15 0.00	43.95 0.56 0.00	35.20 0.61 0.00	33.68 0.67 0.00	37.25 0.63 0.00	34.48 0.54 0.00	31.50 0.37 0.00	27.98 0.19 0.00
S.PERRY__115KV_TB1 80734	25.44 0.22 0.00	24.38 0.05 0.00	24.18 0.00 0.00	23.84 0.11 0.00	23.99 0.13 0.00	25.88 0.37 0.00	33.71 0.52 0.00	39.66 0.61 0.00	30.37 0.30 0.00	24.59 0.16 0.00	26.13 0.06 0.00	28.81 0.53 0.00	30.45 0.49 0.00	38.16 0.51 0.00	39.44 -0.20 0.00	36.05 -0.51 0.00	36.58 -0.34 0.00	43.71 0.32 0.00	35.18 0.59 0.00	33.73 0.71 0.00	37.09 0.46 0.00	34.72 0.78 0.00	31.81 0.68 0.00	28.19 0.39 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.43 -0.79 0.00	23.46 -0.87 0.00	23.28 -0.90 0.00	22.92 -0.80 0.00	23.01 -0.85 0.00	24.87 -0.65 0.00	31.99 -1.21 0.00	37.36 -1.69 0.00	28.71 -1.36 0.00	23.57 -0.86 0.00	25.30 -0.76 0.00	28.09 -0.20 0.00	29.77 -0.19 0.00	37.60 -0.05 0.00	39.35 -0.28 0.00	36.06 -0.50 0.00	36.52 -0.40 0.00	43.56 0.16 0.00	34.67 0.08 0.00	32.90 -0.12 0.00	36.09 -0.53 0.00	33.22 -0.71 0.00	30.09 -1.04 0.00	26.84 -0.96 0.00

SAWYER___23_KV_LOAD 55526	24.43 -0.79 0.00	23.46 -0.87 0.00	23.28 -0.90 0.00	22.92 -0.80 0.00	23.01 -0.85 0.00	24.87 -0.65 0.00	31.99 -1.21 0.00	37.36 -1.69 0.00	28.71 -1.36 0.00	23.57 -0.86 0.00	25.30 -0.76 0.00	28.09 -0.20 0.00	29.77 -0.19 0.00	37.60 -0.05 0.00	39.35 -0.28 0.00	36.06 -0.50 0.00	36.52 -0.40 0.00	43.56 0.16 0.00	34.67 0.08 0.00	32.90 -0.12 0.00	36.09 -0.53 0.00	33.22 -0.71 0.00	30.09 -1.04 0.00	26.84 -0.96 0.00
SELKIRK___I 23801	25.69 0.47 0.00	24.81 0.48 0.00	24.72 0.54 0.00	24.22 0.49 0.00	24.39 0.53 0.00	26.06 0.55 0.00	33.93 0.73 0.00	39.98 0.92 0.00	30.56 0.49 0.00	24.54 0.11 0.00	25.98 -0.08 0.00	28.15 -0.14 0.00	29.89 -0.07 0.00	37.50 -0.14 0.00	32.61 -0.60 6.42	35.99 -0.57 0.00	36.43 -0.49 0.00	42.86 -0.53 0.00	34.11 -0.48 0.00	32.63 -0.39 0.00	36.61 -0.01 0.00	34.04 0.10 0.00	31.07 -0.06 0.00	28.23 0.43 0.00
SELKIRK___II 23799	25.54 0.32 0.00	24.64 0.31 0.00	24.54 0.36 0.00	24.04 0.31 0.00	24.20 0.34 0.00	25.86 0.34 0.00	33.68 0.48 0.00	39.75 0.70 0.00	30.44 0.37 0.00	24.41 -0.02 0.00	25.76 -0.30 0.00	27.85 -0.43 0.00	29.66 -0.30 0.00	37.20 -0.44 0.00	15.56 -0.48 23.59	36.16 -0.39 0.00	36.58 -0.34 0.00	42.93 -0.46 0.00	34.10 -0.48 0.00	32.61 -0.41 0.00	36.35 -0.28 0.00	33.69 -0.25 0.00	30.96 -0.17 0.00	27.81 0.02 0.00
SENECA OSWGO___HYD 24041	24.82 -0.40 0.00	23.91 -0.42 0.00	23.75 -0.44 0.00	23.33 -0.39 0.00	23.47 -0.40 0.00	25.12 -0.40 0.00	32.73 -0.47 0.00	38.60 -0.45 0.00	29.72 -0.35 0.00	24.09 -0.34 0.00	25.66 -0.40 0.00	27.96 -0.33 0.00	29.64 -0.32 0.00	37.26 -0.38 0.00	39.22 -0.41 0.00	36.20 -0.35 0.00	36.67 -0.25 0.00	43.24 -0.15 0.00	34.55 -0.03 0.00	32.98 -0.03 0.00	36.47 -0.16 0.00	33.69 -0.25 0.00	30.83 -0.30 0.00	27.43 -0.37 0.00
SENECA___115KV_TB3 355854	24.81 -0.41 0.00	23.83 -0.50 0.00	23.63 -0.55 0.00	23.28 -0.45 0.00	23.37 -0.49 0.00	25.27 -0.25 0.00	32.56 -0.64 0.00	38.14 -0.91 0.00	29.32 -0.75 0.00	24.05 -0.38 0.00	25.82 -0.25 0.00	28.66 0.37 0.00	30.37 0.41 0.00	38.35 0.71 0.00	40.15 0.51 0.00	36.81 0.26 0.00	37.30 0.39 0.00	44.44 1.04 0.00	35.37 0.79 0.00	33.56 0.54 0.00	36.82 0.19 0.00	33.87 -0.06 0.00	30.66 -0.47 0.00	27.30 -0.50 0.00
SENECA___ENERGY 23797	24.71 -0.51 0.00	23.77 -0.55 0.00	23.62 -0.57 0.00	23.24 -0.48 0.00	23.37 -0.49 0.00	25.07 -0.45 0.00	32.71 -0.49 0.00	38.62 -0.42 0.00	29.78 -0.29 0.00	24.20 -0.23 0.00	25.91 -0.15 0.00	28.35 0.07 0.00	30.04 0.08 0.00	37.79 0.15 0.00	39.79 0.15 0.00	36.63 0.07 0.00	37.20 0.28 0.00	44.08 0.69 0.00	35.22 0.63 0.00	33.61 0.60 0.00	36.96 0.34 0.00	34.10 0.17 0.00	31.09 -0.05 0.00	27.55 -0.24 0.00
SHOEMAKER___GT 23640	25.77 0.55 0.00	24.82 0.50 0.00	24.67 0.48 0.00	24.16 0.44 0.00	24.32 0.45 0.00	26.00 0.48 0.00	33.96 0.76 0.00	40.26 1.21 0.00	31.17 1.10 0.00	25.18 0.75 0.00	26.77 0.71 0.00	29.07 0.78 0.00	30.94 0.97 0.00	38.81 1.17 0.00	40.90 1.26 0.00	35.15 1.27 2.68	34.76 1.25 3.40	41.52 1.46 3.33	23.64 1.02 11.96	27.46 0.98 6.54	35.64 1.09 2.07	34.92 0.99 0.00	32.12 0.99 0.00	28.55 0.76 0.00
SHOEMAKR_138KV_BK 111 55601	25.75 0.53 0.00	24.81 0.48 0.00	24.65 0.47 0.00	24.15 0.42 0.00	24.31 0.44 0.00	25.98 0.47 0.00	33.95 0.75 0.00	40.24 1.19 0.00	31.17 1.10 0.00	25.19 0.76 0.00	26.78 0.72 0.00	29.10 0.81 0.00	30.96 1.00 0.00	38.85 1.20 0.00	40.92 1.29 0.00	35.28 1.28 2.56	34.92 1.26 3.26	41.66 1.45 3.19	24.14 1.00 11.45	27.73 0.97 6.26	35.70 1.06 1.98	34.90 0.96 0.00	32.10 0.97 0.00	28.54 0.74 0.00
SHOREHAM_IC_1 23715	26.14 0.93 0.00	25.27 0.95 0.00	25.09 0.90 0.00	24.58 0.85 0.00	24.75 0.89 0.00	26.47 0.96 0.00	34.83 1.64 0.00	41.18 2.13 0.00	32.16 2.09 0.00	25.97 1.54 0.00	27.37 1.31 0.00	29.47 1.18 0.00	31.50 1.53 0.00	39.53 1.89 0.00	41.56 1.93 0.00	41.38 2.27 -2.55	42.77 2.39 -3.46	69.62 2.86 -23.37	48.10 2.09 -11.42	41.26 2.00 -6.24	40.58 1.97 -1.98	35.48 1.54 0.00	32.76 1.57 -0.06	28.85 1.05 0.00
SHOREHAM_IC_2 23716	26.14 0.93 0.00	25.27 0.95 0.00	25.09 0.90 0.00	24.58 0.85 0.00	24.75 0.89 0.00	26.47 0.96 0.00	34.83 1.64 0.00	41.18 2.13 0.00	32.16 2.09 0.00	25.97 1.54 0.00	27.37 1.31 0.00	29.47 1.18 0.00	31.50 1.53 0.00	39.53 1.89 0.00	41.56 1.93 0.00	41.38 2.27 -2.55	42.77 2.39 -3.46	69.62 2.86 -23.37	48.10 2.09 -11.42	41.26 2.00 -6.24	40.58 1.97 -1.98	35.48 1.54 0.00	32.76 1.57 -0.06	28.85 1.05 0.00
SISSONVILLE___ 23735	25.87 0.65 0.00	24.97 0.64 0.00	24.79 0.61 0.00	24.31 0.58 0.00	24.43 0.57 0.00	26.17 0.65 0.00	33.98 0.78 0.00	39.62 0.57 0.00	30.27 0.20 0.00	24.63 0.19 0.00	26.29 0.23 0.00	28.53 0.25 0.00	30.07 0.11 0.00	37.85 0.20 0.00	39.84 0.20 0.00	36.66 0.10 0.00	36.81 -0.10 0.00	43.18 -0.21 0.00	34.62 0.03 0.00	33.10 0.08 0.00	36.76 0.13 0.00	34.44 0.51 0.00	31.43 0.30 0.00	28.06 0.26 0.00
SITHE_IND_GS1 24169	24.51 -0.71 0.00	23.62 -0.71 0.00	23.47 -0.72 0.00	23.08 -0.65 0.00	23.19 -0.67 0.00	24.81 -0.70 0.00	32.29 -0.90 0.00	38.02 -1.03 0.00	29.29 -0.79 0.00	23.78 -0.65 0.00	25.36 -0.70 0.00	27.62 -0.67 0.00	29.28 -0.69 0.00	36.80 -0.85 0.00	38.73 -0.90 0.00	35.73 -0.83 0.00	36.13 -0.79 0.00	42.56 -0.83 0.00	33.97 -0.61 0.00	32.40 -0.62 0.00	35.86 -0.77 0.00	33.16 -0.77 0.00	30.37 -0.76 0.00	27.06 -0.74 0.00
SITHE_IND_GS2 24170	24.51 -0.71 0.00	23.62 -0.71 0.00	23.47 -0.72 0.00	23.08 -0.65 0.00	23.19 -0.67 0.00	24.81 -0.70 0.00	32.29 -0.90 0.00	38.02 -1.03 0.00	29.29 -0.79 0.00	23.78 -0.65 0.00	25.36 -0.70 0.00	27.62 -0.67 0.00	29.28 -0.69 0.00	36.80 -0.85 0.00	38.73 -0.90 0.00	35.73 -0.83 0.00	36.13 -0.79 0.00	42.56 -0.83 0.00	33.97 -0.61 0.00	32.40 -0.62 0.00	35.86 -0.77 0.00	33.16 -0.77 0.00	30.37 -0.76 0.00	27.06 -0.74 0.00
SITHE_IND_GS3 24171	24.51 -0.71 0.00	23.62 -0.71 0.00	23.47 -0.72 0.00	23.08 -0.65 0.00	23.19 -0.67 0.00	24.81 -0.70 0.00	32.29 -0.90 0.00	38.02 -1.03 0.00	29.29 -0.79 0.00	23.78 -0.65 0.00	25.36 -0.70 0.00	27.62 -0.67 0.00	29.28 -0.69 0.00	36.80 -0.85 0.00	38.73 -0.90 0.00	35.73 -0.83 0.00	36.13 -0.79 0.00	42.56 -0.83 0.00	33.97 -0.61 0.00	32.40 -0.62 0.00	35.86 -0.77 0.00	33.16 -0.77 0.00	30.37 -0.76 0.00	27.06 -0.74 0.00
SITHE_IND_GS4 24172	24.51 -0.71 0.00	23.62 -0.71 0.00	23.47 -0.72 0.00	23.08 -0.65 0.00	23.19 -0.67 0.00	24.81 -0.70 0.00	32.29 -0.90 0.00	38.02 -1.03 0.00	29.29 -0.79 0.00	23.78 -0.65 0.00	25.36 -0.70 0.00	27.62 -0.67 0.00	29.28 -0.69 0.00	36.80 -0.85 0.00	38.73 -0.90 0.00	35.73 -0.83 0.00	36.13 -0.79 0.00	42.56 -0.83 0.00	33.97 -0.61 0.00	32.40 -0.62 0.00	35.86 -0.77 0.00	33.16 -0.77 0.00	30.37 -0.76 0.00	27.06 -0.74 0.00

SITHE___BATAVIA 24024	25.08 -0.14 0.00	24.06 -0.26 0.00	23.86 -0.32 0.00	23.49 -0.24 0.00	23.58 -0.28 0.00	25.48 -0.03 0.00	32.93 -0.26 0.00	38.49 -0.56 0.00	29.55 -0.52 0.00	24.17 -0.26 0.00	25.86 -0.20 0.00	28.50 0.21 0.00	30.20 0.24 0.00	38.20 0.56 0.00	39.93 0.29 0.00	36.68 0.12 0.00	37.28 0.36 0.00	44.63 1.24 0.00	35.74 1.15 0.00	34.02 1.00 0.00	37.32 0.69 0.00	34.26 0.33 0.00	30.96 -0.18 0.00	27.56 -0.23 0.00
SITHE___INDEPEND 23800	24.51 -0.71 0.00	23.62 -0.71 0.00	23.47 -0.72 0.00	23.08 -0.65 0.00	23.19 -0.67 0.00	24.81 -0.71 0.00	32.29 -0.90 0.00	38.02 -1.03 0.00	29.29 -0.79 0.00	23.78 -0.65 0.00	25.36 -0.71 0.00	27.62 -0.67 0.00	29.28 -0.69 0.00	36.80 -0.85 0.00	38.73 -0.90 0.00	35.73 -0.83 0.00	36.13 -0.79 0.00	42.56 -0.83 0.00	33.97 -0.61 0.00	32.40 -0.62 0.00	35.85 -0.77 0.00	33.17 -0.77 0.00	30.37 -0.76 0.00	27.06 -0.74 0.00
SITHE___MASSENA 23902	25.61 0.39 0.00	24.73 0.41 0.00	24.57 0.38 0.00	24.09 0.37 0.00	24.22 0.35 0.00	25.94 0.42 0.00	33.62 0.42 0.00	39.22 0.17 0.00	30.04 -0.03 0.00	24.51 0.08 0.00	26.21 0.14 0.00	28.45 0.16 0.00	30.00 0.03 0.00	37.73 0.09 0.00	39.71 0.08 0.00	36.50 -0.06 0.00	36.76 -0.16 0.00	43.20 -0.19 0.00	34.58 0.00 0.00	33.01 0.00 0.00	36.62 0.00 0.00	34.11 0.17 0.00	31.21 0.08 0.00	27.91 0.11 0.00
SITHE___OGDNSBRG 24021	26.17 0.95 0.00	25.26 0.94 0.00	25.08 0.89 0.00	24.59 0.87 0.00	24.71 0.85 0.00	26.50 0.99 0.00	34.41 1.22 0.00	40.08 1.03 0.00	30.55 0.48 0.00	24.73 0.30 0.00	26.36 0.29 0.00	28.57 0.29 0.00	30.12 0.16 0.00	37.95 0.30 0.00	39.91 0.28 0.00	36.70 0.14 0.00	37.03 0.11 0.00	43.54 0.15 0.00	35.28 0.70 0.00	33.84 0.82 0.00	37.51 0.88 0.00	34.96 1.02 0.00	31.88 0.74 0.00	28.45 0.65 0.00
SITHE___STERLING 23777	25.92 0.70 0.00	24.93 0.61 0.00	24.76 0.58 0.00	24.31 0.58 0.00	24.47 0.60 0.00	26.21 0.70 0.00	34.25 1.06 0.00	40.38 1.33 0.00	30.99 0.92 0.00	24.99 0.56 0.00	26.60 0.54 0.00	28.98 0.69 0.00	30.73 0.77 0.00	38.64 0.99 0.00	40.76 1.13 0.00	37.71 1.15 0.00	38.15 1.23 0.00	45.12 1.72 0.00	36.11 1.52 0.00	34.53 1.51 0.00	38.19 1.57 0.00	35.26 1.32 0.00	32.22 1.08 0.00	28.59 0.79 0.00
SLEIGHT__34_KV_TB1 80719	24.74 -0.48 0.00	23.78 -0.54 0.00	23.60 -0.58 0.00	23.21 -0.52 0.00	23.34 -0.52 0.00	25.10 -0.42 0.00	32.66 -0.54 0.00	38.40 -0.65 0.00	29.58 -0.49 0.00	24.07 -0.36 0.00	25.74 -0.32 0.00	28.21 -0.08 0.00	29.90 -0.06 0.00	37.66 0.02 0.00	39.67 0.04 0.00	36.55 0.00 0.00	37.07 0.15 0.00	43.95 0.56 0.00	35.06 0.47 0.00	33.38 0.37 0.00	36.69 0.07 0.00	33.84 -0.10 0.00	30.75 -0.38 0.00	27.34 -0.46 0.00
SOUTH CAIRO___GT 23612	26.41 1.19 0.00	25.44 1.12 0.00	25.36 1.17 0.00	24.83 1.10 0.00	25.03 1.17 0.00	26.81 1.29 0.00	35.02 1.82 0.00	41.30 2.26 0.00	31.39 1.32 0.00	24.95 0.52 0.00	26.17 0.11 0.00	28.25 -0.04 0.00	30.05 0.08 0.00	37.83 0.18 0.00	31.89 0.25 8.00	36.96 0.40 0.00	37.67 0.75 0.00	44.61 1.22 0.00	35.67 1.08 0.00	34.24 1.23 0.00	38.14 1.52 0.00	35.20 1.27 0.00	32.18 1.05 0.00	28.86 1.07 0.00
SOUTH HAMPTN___IC 23720	26.51 1.29 0.00	25.60 1.28 0.00	25.43 1.25 0.00	24.92 1.19 0.00	25.11 1.24 0.00	26.87 1.35 0.00	35.36 2.16 0.00	41.83 2.78 0.00	32.68 2.61 0.00	26.40 1.97 0.00	27.82 1.75 0.00	29.99 1.70 0.00	32.07 2.11 0.00	40.30 2.65 0.00	42.34 2.70 0.00	42.11 3.00 -2.55	43.50 3.12 -3.46	70.48 3.72 -23.37	48.77 2.77 -11.42	41.89 2.63 -6.24	41.21 2.60 -1.98	36.00 2.06 0.00	33.23 2.04 -0.06	29.27 1.47 0.00
SOUTHDOW_115KV_TB1 355954	25.46 0.24 0.00	24.33 0.01 0.00	24.20 0.01 0.00	23.84 0.11 0.00	23.85 -0.02 0.00	25.80 0.28 0.00	33.55 0.36 0.00	39.91 0.86 0.00	30.87 0.80 0.00	25.24 0.81 0.00	27.08 1.02 0.00	30.10 1.81 0.00	31.82 1.85 0.00	40.16 2.51 0.00	41.98 2.35 0.00	38.51 1.95 0.00	39.05 2.13 0.00	46.44 3.05 0.00	36.91 2.33 0.00	35.07 2.06 0.00	38.46 1.83 0.00	35.24 1.30 0.00	31.79 0.66 0.00	28.03 0.23 0.00
SOUTHOLD_69_KV_BK 2 55809	26.85 1.63 0.00	25.94 1.61 0.00	25.78 1.60 0.00	25.27 1.55 0.00	25.47 1.60 0.00	27.27 1.76 0.00	35.90 2.70 0.00	42.49 3.45 0.00	33.19 3.12 0.00	26.82 2.39 0.00	28.23 2.17 0.00	30.47 2.18 0.00	32.58 2.61 0.00	40.96 3.31 0.00	43.01 3.38 0.00	42.77 3.66 -2.55	44.18 3.81 -3.46	71.30 4.54 -23.36	49.42 3.42 -11.42	42.52 3.26 -6.24	41.84 3.23 -1.98	36.50 2.57 0.00	33.69 2.50 -0.06	29.68 1.89 0.00
SOUTHOLD___IC 23719	26.85 1.63 0.00	25.94 1.61 0.00	25.78 1.59 0.00	25.27 1.55 0.00	25.46 1.60 0.00	27.27 1.75 0.00	35.89 2.70 0.00	42.50 3.45 0.00	33.19 3.12 0.00	26.82 2.39 0.00	28.23 2.17 0.00	30.47 2.18 0.00	32.58 2.61 0.00	40.96 3.32 0.00	43.01 3.38 0.00	42.78 3.66 -2.55	44.18 3.81 -3.46	71.30 4.54 -23.37	49.42 3.42 -11.42	42.52 3.26 -6.24	41.84 3.23 -1.98	36.50 2.57 0.00	33.69 2.50 -0.06	29.68 1.89 0.00
SOUTH_FORK_WT_PWR 323839	26.86 1.64 0.00	25.96 1.63 0.00	25.81 1.63 0.00	25.30 1.57 0.00	25.49 1.63 0.00	27.30 1.78 0.00	35.94 2.74 0.00	42.53 3.49 0.00	33.22 3.15 0.00	26.84 2.41 0.00	28.26 2.20 0.00	30.51 2.22 0.00	32.60 2.64 0.00	41.01 3.36 0.00	43.01 3.38 0.00	42.78 3.66 -2.55	44.19 3.81 -3.46	71.28 4.52 -23.37	49.40 3.40 -11.42	42.50 3.24 -6.24	41.81 3.20 -1.98	36.45 2.52 0.00	33.68 2.49 -0.06	29.69 1.89 0.00
SPIERFLS_115KV_TB 1 80737	26.16 0.94 0.00	25.10 0.78 0.00	25.00 0.82 0.00	24.47 0.74 0.00	24.64 0.78 0.00	26.40 0.88 0.00	34.55 1.36 0.00	40.88 1.83 0.00	31.32 1.25 0.00	25.08 0.65 0.00	26.61 0.55 0.00	28.99 0.70 0.00	30.86 0.90 0.00	38.80 1.15 0.00	40.99 1.36 0.00	37.95 1.39 0.00	38.65 1.73 0.00	45.58 2.18 0.00	36.17 1.59 0.00	34.80 1.79 0.00	38.75 2.13 0.00	35.81 1.88 0.00	32.87 1.74 0.00	29.22 1.42 0.00
ST LAWRENCE____ 23600	25.26 0.04 0.00	24.39 0.07 0.00	24.24 0.06 0.00	23.77 0.04 0.00	23.89 0.02 0.00	25.58 0.06 0.00	33.15 -0.04 0.00	38.71 -0.34 0.00	29.68 -0.39 0.00	24.24 -0.19 0.00	25.93 -0.13 0.00	28.14 -0.14 0.00	29.67 -0.29 0.00	37.32 -0.32 0.00	39.28 -0.35 0.00	36.12 -0.44 0.00	36.38 -0.54 0.00	42.76 -0.63 0.00	34.19 -0.40 0.00	32.62 -0.40 0.00	36.20 -0.42 0.00	33.67 -0.26 0.00	30.83 -0.30 0.00	27.58 -0.21 0.00
STATE_CA_115KV_115_LB 55624	25.60 0.38 0.00	24.68 0.35 0.00	24.59 0.40 0.00	24.07 0.34 0.00	24.23 0.37 0.00	25.89 0.38 0.00	33.74 0.54 0.00	39.83 0.78 0.00	30.60 0.53 0.00	24.69 0.26 0.00	26.17 0.11 0.00	28.36 0.08 0.00	30.23 0.27 0.00	37.97 0.33 0.00	40.04 0.40 0.00	36.99 0.43 0.00	37.43 0.51 0.00	43.90 0.51 0.00	34.84 0.25 0.00	33.29 0.28 0.00	37.05 0.43 0.00	34.32 0.38 0.00	31.54 0.41 0.00	28.19 0.39 0.00

STATE_ST_34_KV_LOAD 55959	25.14 -0.08 0.00	24.20 -0.12 0.00	24.03 -0.15 0.00	23.63 -0.09 0.00	23.77 -0.09 0.00	25.48 -0.04 0.00	33.22 0.03 0.00	39.19 0.14 0.00	30.27 0.20 0.00	24.52 0.09 0.00	26.20 0.14 0.00	28.56 0.27 0.00	30.16 0.20 0.00	38.04 0.40 0.00	40.13 0.49 0.00	36.91 0.35 0.00	37.49 0.57 0.00	44.29 0.90 0.00	35.44 0.85 0.00	33.88 0.87 0.00	37.29 0.66 0.00	34.45 0.52 0.00	31.32 0.19 0.00	27.82 0.02 0.00
STATION 5_MISC_HYD 23604	24.89 -0.33 0.00	23.93 -0.40 0.00	23.74 -0.44 0.00	23.35 -0.38 0.00	23.45 -0.41 0.00	25.28 -0.24 0.00	32.75 -0.45 0.00	38.39 -0.66 0.00	29.53 -0.54 0.00	24.12 -0.31 0.00	25.73 -0.34 0.00	28.22 -0.07 0.00	29.94 -0.03 0.00	37.74 0.10 0.00	39.66 0.02 0.00	36.47 -0.09 0.00	36.99 0.07 0.00	44.00 0.60 0.00	35.07 0.48 0.00	33.33 0.31 0.00	36.62 -0.01 0.00	33.73 -0.20 0.00	30.63 -0.50 0.00	27.27 -0.53 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.01 -0.21 0.00	24.03 -0.30 0.00	23.86 -0.33 0.00	23.47 -0.26 0.00	23.59 -0.27 0.00	25.37 -0.14 0.00	33.01 -0.18 0.00	38.86 -0.19 0.00	29.91 -0.16 0.00	24.35 -0.09 0.00	26.04 -0.02 0.00	28.56 0.27 0.00	30.28 0.32 0.00	38.14 0.49 0.00	40.08 0.44 0.00	36.93 0.36 0.00	37.50 0.58 0.00	44.51 1.12 0.00	35.50 0.92 0.00	33.79 0.78 0.00	37.14 0.52 0.00	34.23 0.29 0.00	31.12 -0.01 0.00	27.64 -0.16 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.62 -0.60 0.00	23.66 -0.66 0.00	23.49 -0.70 0.00	23.10 -0.63 0.00	23.20 -0.66 0.00	24.98 -0.53 0.00	32.39 -0.81 0.00	38.00 -1.05 0.00	29.24 -0.84 0.00	23.87 -0.56 0.00	25.54 -0.52 0.00	28.08 -0.21 0.00	29.81 -0.15 0.00	37.56 -0.09 0.00	39.50 -0.13 0.00	36.35 -0.21 0.00	36.88 -0.04 0.00	43.81 0.41 0.00	34.92 0.33 0.00	33.18 0.17 0.00	36.48 -0.15 0.00	33.60 -0.33 0.00	30.52 -0.61 0.00	27.17 -0.63 0.00
STA_56___34_KV_BUS2 355983	24.62 -0.60 0.00	23.66 -0.66 0.00	23.49 -0.70 0.00	23.10 -0.63 0.00	23.20 -0.66 0.00	24.98 -0.53 0.00	32.39 -0.81 0.00	38.00 -1.05 0.00	29.24 -0.84 0.00	23.87 -0.56 0.00	25.54 -0.52 0.00	28.08 -0.21 0.00	29.81 -0.15 0.00	37.56 -0.09 0.00	39.50 -0.13 0.00	36.35 -0.21 0.00	36.88 -0.04 0.00	43.81 0.41 0.00	34.92 0.33 0.00	33.18 0.17 0.00	36.48 -0.15 0.00	33.60 -0.33 0.00	30.52 -0.61 0.00	27.17 -0.63 0.00
STA_67___115KV_BK2 355882	24.64 -0.58 0.00	23.68 -0.64 0.00	23.51 -0.68 0.00	23.12 -0.60 0.00	23.23 -0.63 0.00	25.02 -0.49 0.00	32.40 -0.80 0.00	37.97 -1.08 0.00	29.21 -0.86 0.00	23.85 -0.58 0.00	25.55 -0.52 0.00	28.14 -0.15 0.00	29.85 -0.11 0.00	37.64 0.00 0.00	39.54 -0.09 0.00	36.35 -0.20 0.00	36.88 -0.04 0.00	43.85 0.46 0.00	34.95 0.37 0.00	33.22 0.21 0.00	36.51 -0.12 0.00	33.64 -0.30 0.00	30.55 -0.58 0.00	27.21 -0.59 0.00
STA_7___115KV_9TRANS 80674	24.96 -0.26 0.00	23.98 -0.34 0.00	23.79 -0.39 0.00	23.40 -0.33 0.00	23.51 -0.36 0.00	25.34 -0.17 0.00	32.83 -0.36 0.00	38.50 -0.55 0.00	29.62 -0.45 0.00	24.19 -0.24 0.00	25.81 -0.25 0.00	28.35 0.07 0.00	30.09 0.13 0.00	37.95 0.30 0.00	39.89 0.25 0.00	36.68 0.12 0.00	37.24 0.32 0.00	44.32 0.92 0.00	35.32 0.74 0.00	33.55 0.54 0.00	36.86 0.24 0.00	33.94 0.01 0.00	30.79 -0.34 0.00	27.41 -0.39 0.00
STA_82___115KV_TB1 80780	24.67 -0.55 0.00	23.72 -0.60 0.00	23.55 -0.64 0.00	23.16 -0.57 0.00	23.26 -0.60 0.00	25.06 -0.46 0.00	32.46 -0.74 0.00	38.05 -1.00 0.00	29.26 -0.81 0.00	23.90 -0.53 0.00	25.58 -0.49 0.00	28.15 -0.14 0.00	29.86 -0.10 0.00	37.65 0.00 0.00	39.55 -0.09 0.00	36.37 -0.19 0.00	36.89 -0.03 0.00	43.88 0.49 0.00	34.98 0.39 0.00	33.24 0.23 0.00	36.54 -0.09 0.00	33.66 -0.27 0.00	30.57 -0.56 0.00	27.22 -0.58 0.00
STEEL___WIND 323596	24.79 -0.43 0.00	23.80 -0.52 0.00	23.61 -0.58 0.00	23.26 -0.47 0.00	23.34 -0.52 0.00	25.26 -0.26 0.00	32.53 -0.66 0.00	38.10 -0.95 0.00	29.29 -0.78 0.00	24.02 -0.41 0.00	25.79 -0.27 0.00	28.63 0.34 0.00	30.32 0.36 0.00	38.29 0.65 0.00	40.11 0.47 0.00	36.75 0.19 0.00	37.26 0.34 0.00	44.36 0.97 0.00	35.33 0.75 0.00	33.52 0.51 0.00	36.76 0.14 0.00	33.83 -0.10 0.00	30.62 -0.51 0.00	27.27 -0.53 0.00
STEPHTWN_115KV_BK_2 55603	25.68 0.46 0.00	24.71 0.38 0.00	24.61 0.43 0.00	24.09 0.37 0.00	24.26 0.39 0.00	25.98 0.47 0.00	33.88 0.68 0.00	40.04 0.99 0.00	30.69 0.62 0.00	24.72 0.29 0.00	26.18 0.12 0.00	28.39 0.10 0.00	30.20 0.24 0.00	37.97 0.33 0.00	39.99 0.36 0.00	36.91 0.35 0.00	37.38 0.46 0.00	43.90 0.51 0.00	34.81 0.22 0.00	33.30 0.29 0.00	37.12 0.50 0.00	34.35 0.42 0.00	31.56 0.43 0.00	28.23 0.43 0.00
STEUBEN_REC_LFGE 323667	25.07 -0.15 0.00	23.84 -0.49 0.00	24.07 -0.12 0.00	24.12 0.39 0.00	24.29 0.43 0.00	26.26 0.75 0.00	33.97 0.78 0.00	40.18 1.13 0.00	30.96 0.89 0.00	25.30 0.87 0.00	27.11 1.05 0.00	29.80 1.52 0.00	31.39 1.43 0.00	39.36 1.72 0.00	41.19 1.56 0.00	37.86 1.30 0.00	38.63 1.71 0.00	46.15 2.76 0.00	37.01 2.42 0.00	35.34 2.32 0.00	38.80 2.18 0.00	35.79 1.86 0.00	32.53 1.40 0.00	28.69 0.90 0.00
STILLWATER___SOLAR 323814	26.29 1.07 0.00	25.29 0.97 0.00	25.19 1.01 0.00	24.66 0.93 0.00	24.84 0.97 0.00	26.58 1.07 0.00	34.70 1.50 0.00	40.98 1.93 0.00	31.41 1.34 0.00	25.21 0.78 0.00	26.76 0.70 0.00	29.03 0.75 0.00	30.92 0.96 0.00	38.88 1.23 0.00	41.05 1.42 0.00	37.96 1.40 0.00	38.55 1.63 0.00	45.38 1.99 0.00	36.05 1.46 0.00	34.52 1.50 0.00	38.43 1.81 0.00	35.57 1.63 0.00	32.69 1.56 0.00	29.12 1.32 0.00
STONY___BROOK 24151	26.47 1.25 0.00	25.51 1.19 0.00	25.32 1.14 0.00	24.79 1.07 0.00	24.98 1.12 0.00	26.73 1.21 0.00	35.14 1.95 0.00	41.64 2.59 0.00	32.53 2.46 0.00	26.28 1.85 0.00	27.74 1.67 0.00	29.95 1.66 0.00	32.04 2.08 0.00	40.21 2.57 0.00	42.27 2.63 0.00	41.98 2.86 -2.55	43.26 2.89 -3.46	70.15 3.39 -23.37	48.64 2.63 -11.42	41.77 2.51 -6.24	41.15 2.55 -1.98	36.03 2.09 0.00	33.24 2.05 -0.06	29.25 1.45 0.00
STURGEON_POOL_HYD 23609	25.86 0.63 0.00	24.91 0.58 0.00	24.74 0.55 0.00	24.23 0.50 0.00	24.38 0.51 0.00	26.04 0.52 0.00	34.05 0.86 0.00	40.48 1.43 0.00	31.49 1.42 0.00	25.52 1.09 0.00	27.17 1.10 0.00	29.55 1.26 0.00	31.48 1.52 0.00	39.50 1.86 0.00	39.61 2.05 2.08	38.56 2.01 0.00	38.86 1.94 0.00	45.50 2.11 0.00	36.04 1.45 0.00	34.39 1.38 0.00	38.07 1.45 0.00	35.22 1.29 0.00	32.44 1.31 0.00	28.72 0.92 0.00
ST_LAW_115_BK7_LBMP 345037	25.27 0.05 0.00	24.42 0.09 0.00	24.27 0.08 0.00	23.79 0.07 0.00	23.91 0.05 0.00	25.60 0.08 0.00	33.17 -0.03 0.00	38.71 -0.34 0.00	29.67 -0.40 0.00	24.24 -0.19 0.00	25.92 -0.14 0.00	28.14 -0.15 0.00	29.66 -0.30 0.00	37.31 -0.33 0.00	39.25 -0.38 0.00	36.09 -0.46 0.00	36.35 -0.57 0.00	42.73 -0.66 0.00	34.17 -0.42 0.00	32.59 -0.42 0.00	36.17 -0.46 0.00	33.66 -0.27 0.00	30.82 -0.31 0.00	27.58 -0.22 0.00

ST_LAW_115_BK8_LBMP 345038	25.27 0.05 0.00	24.42 0.09 0.00	24.27 0.08 0.00	23.79 0.07 0.00	23.91 0.05 0.00	25.60 0.08 0.00	33.17 -0.03 0.00	38.71 -0.34 0.00	29.67 -0.40 0.00	24.24 -0.19 0.00	25.92 -0.14 0.00	28.14 -0.15 0.00	29.66 -0.30 0.00	37.31 -0.33 0.00	39.25 -0.38 0.00	36.09 -0.46 0.00	36.35 -0.57 0.00	42.73 -0.66 0.00	34.17 -0.42 0.00	32.59 -0.42 0.00	36.17 -0.46 0.00	33.66 -0.27 0.00	30.82 -0.31 0.00	27.58 -0.22 0.00
ST_LAW_230_BK5_LBMP 345035	25.26 0.04 0.00	24.39 0.07 0.00	24.24 0.06 0.00	23.77 0.04 0.00	23.89 0.02 0.00	25.58 0.06 0.00	33.15 -0.04 0.00	38.71 -0.34 0.00	29.68 -0.39 0.00	24.24 -0.19 0.00	25.93 -0.13 0.00	28.14 -0.14 0.00	29.67 -0.29 0.00	37.32 -0.32 0.00	39.28 -0.35 0.00	36.12 -0.44 0.00	36.38 -0.54 0.00	42.76 -0.63 0.00	34.19 -0.40 0.00	32.62 -0.40 0.00	36.20 -0.42 0.00	33.67 -0.26 0.00	30.83 -0.30 0.00	27.58 -0.21 0.00
ST_LAW_230_BK6_LBMP 345036	25.26 0.04 0.00	24.39 0.07 0.00	24.24 0.06 0.00	23.77 0.04 0.00	23.89 0.02 0.00	25.58 0.06 0.00	33.15 -0.04 0.00	38.71 -0.34 0.00	29.68 -0.39 0.00	24.24 -0.19 0.00	25.93 -0.13 0.00	28.14 -0.14 0.00	29.67 -0.29 0.00	37.32 -0.32 0.00	39.28 -0.35 0.00	36.12 -0.44 0.00	36.38 -0.54 0.00	42.76 -0.63 0.00	34.19 -0.40 0.00	32.62 -0.40 0.00	36.20 -0.42 0.00	33.67 -0.26 0.00	30.83 -0.30 0.00	27.58 -0.21 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.80 0.58 0.00	24.84 0.52 0.00	24.69 0.50 0.00	24.18 0.46 0.00	24.34 0.48 0.00	26.04 0.52 0.00	34.02 0.82 0.00	40.37 1.32 0.00	31.32 1.25 0.00	25.32 0.89 0.00	26.93 0.86 0.00	29.26 0.98 0.00	31.16 1.20 0.00	39.10 1.45 0.00	41.19 1.55 0.00	35.00 1.51 3.07	34.51 1.49 3.90	41.27 1.69 3.81	22.00 1.12 13.70	26.59 1.07 7.49	35.41 1.16 2.37	34.98 1.05 0.00	32.19 1.06 0.00	28.61 0.81 0.00
SWANROAD_115KV_TB1 355699	24.01 -1.21 0.00	23.08 -1.25 0.00	22.90 -1.28 0.00	22.55 -1.17 0.00	22.64 -1.23 0.00	24.48 -1.04 0.00	31.39 -1.81 0.00	36.44 -2.61 0.00	27.92 -2.15 0.00	22.95 -1.49 0.00	24.62 -1.44 0.00	27.34 -0.95 0.00	28.97 -0.99 0.00	36.56 -1.08 0.00	38.23 -1.41 0.00	35.03 -1.53 0.00	35.44 -1.48 0.00	42.37 -1.02 0.00	33.77 -0.81 0.00	32.05 -0.97 0.00	35.19 -1.44 0.00	32.41 -1.52 0.00	29.32 -1.81 0.00	26.23 -1.57 0.00
SYNERGY___BIOGAS 323694	25.08 -0.14 0.00	24.06 -0.26 0.00	23.86 -0.32 0.00	23.49 -0.24 0.00	23.58 -0.28 0.00	25.48 -0.03 0.00	32.93 -0.26 0.00	38.49 -0.56 0.00	29.55 -0.52 0.00	24.17 -0.26 0.00	25.86 -0.20 0.00	28.50 0.21 0.00	30.20 0.24 0.00	38.20 0.56 0.00	39.93 0.29 0.00	36.68 0.12 0.00	37.28 0.36 0.00	44.63 1.24 0.00	35.74 1.15 0.00	34.02 1.00 0.00	37.32 0.69 0.00	34.26 0.33 0.00	30.96 -0.18 0.00	27.56 -0.23 0.00
SYRACUSE___ENERGY_ST1 323597	25.11 -0.11 0.00	24.18 -0.15 0.00	24.00 -0.18 0.00	23.60 -0.13 0.00	23.73 -0.13 0.00	25.40 -0.11 0.00	33.13 -0.07 0.00	39.07 0.02 0.00	30.10 0.03 0.00	24.41 -0.02 0.00	26.04 -0.02 0.00	28.39 0.11 0.00	30.09 0.13 0.00	37.85 0.21 0.00	39.85 0.22 0.00	36.78 0.22 0.00	37.24 0.33 0.00	43.95 0.56 0.00	35.05 0.47 0.00	33.43 0.41 0.00	36.94 0.31 0.00	34.13 0.20 0.00	31.21 0.08 0.00	27.75 -0.05 0.00
SYRACUSE___ENERGY_ST2 323598	25.11 -0.11 0.00	24.18 -0.15 0.00	24.00 -0.18 0.00	23.60 -0.13 0.00	23.73 -0.13 0.00	25.40 -0.11 0.00	33.13 -0.07 0.00	39.07 0.02 0.00	30.10 0.03 0.00	24.41 -0.02 0.00	26.04 -0.02 0.00	28.39 0.11 0.00	30.09 0.13 0.00	37.85 0.21 0.00	39.85 0.22 0.00	36.78 0.22 0.00	37.24 0.33 0.00	43.95 0.56 0.00	35.05 0.47 0.00	33.43 0.41 0.00	36.94 0.31 0.00	34.13 0.20 0.00	31.21 0.08 0.00	27.75 -0.05 0.00
SYRACUSE___POWER 24017	25.12 -0.10 0.00	24.19 -0.14 0.00	24.02 -0.17 0.00	23.61 -0.12 0.00	23.74 -0.12 0.00	25.42 -0.10 0.00	33.14 -0.06 0.00	39.10 0.05 0.00	30.11 0.04 0.00	24.41 -0.02 0.00	26.03 -0.03 0.00	28.39 0.10 0.00	30.11 0.14 0.00	37.87 0.23 0.00	39.86 0.22 0.00	36.79 0.23 0.00	37.23 0.32 0.00	43.93 0.53 0.00	35.05 0.47 0.00	33.43 0.41 0.00	36.97 0.34 0.00	34.13 0.19 0.00	31.25 0.12 0.00	27.78 -0.02 0.00
TALLMAN___138KV_BK151 55660	25.86 0.64 0.00	24.87 0.54 0.00	24.71 0.53 0.00	24.20 0.47 0.00	24.36 0.49 0.00	26.07 0.55 0.00	34.09 0.89 0.00	40.50 1.45 0.00	31.48 1.41 0.00	25.45 1.02 0.00	27.06 1.00 0.00	29.41 1.13 0.00	31.36 1.40 0.00	39.32 1.68 0.00	41.39 1.76 0.00	34.31 1.69 3.94	33.56 1.65 5.01	40.33 1.84 4.90	18.13 1.17 17.63	24.49 1.12 9.64	34.77 1.20 3.05	35.04 1.11 0.00	32.28 1.15 0.00	28.69 0.89 0.00
TEALLAVE_115KV_TB7 355573	25.01 -0.21 0.00	24.08 -0.24 0.00	23.91 -0.27 0.00	23.50 -0.23 0.00	23.64 -0.23 0.00	25.31 -0.21 0.00	32.98 -0.21 0.00	38.89 -0.16 0.00	29.96 -0.11 0.00	24.31 -0.12 0.00	25.91 -0.15 0.00	28.27 -0.02 0.00	29.99 0.03 0.00	37.71 0.06 0.00	39.70 0.06 0.00	36.63 0.08 0.00	37.06 0.14 0.00	43.70 0.31 0.00	34.86 0.28 0.00	33.23 0.22 0.00	36.74 0.12 0.00	33.93 0.00 0.00	31.08 -0.05 0.00	27.64 -0.16 0.00
TELGRAPH_34_KV_EAST 80808	24.60 -0.62 0.00	23.63 -0.70 0.00	23.44 -0.75 0.00	23.07 -0.66 0.00	23.16 -0.70 0.00	25.05 -0.47 0.00	32.23 -0.96 0.00	37.58 -1.47 0.00	28.84 -1.23 0.00	23.66 -0.77 0.00	25.36 -0.70 0.00	28.10 -0.19 0.00	29.77 -0.20 0.00	37.67 0.02 0.00	39.34 -0.30 0.00	36.10 -0.46 0.00	36.59 -0.33 0.00	43.74 0.35 0.00	34.89 0.31 0.00	33.14 0.12 0.00	36.37 -0.26 0.00	33.44 -0.49 0.00	30.24 -0.90 0.00	26.98 -0.82 0.00
TEMPLE___115KV_TB 2 55572	25.01 -0.21 0.00	24.09 -0.24 0.00	23.92 -0.26 0.00	23.51 -0.22 0.00	23.65 -0.22 0.00	25.32 -0.20 0.00	33.00 -0.19 0.00	38.92 -0.13 0.00	29.97 -0.10 0.00	24.32 -0.11 0.00	25.94 -0.12 0.00	28.30 0.01 0.00	30.01 0.04 0.00	37.74 0.10 0.00	39.73 0.10 0.00	36.66 0.10 0.00	37.09 0.17 0.00	43.74 0.35 0.00	34.88 0.29 0.00	33.26 0.24 0.00	36.77 0.14 0.00	33.94 0.01 0.00	31.10 -0.03 0.00	27.65 -0.15 0.00
TIANA____69_KV_BK 1 55817	26.43 1.21 0.00	25.53 1.20 0.00	25.36 1.17 0.00	24.84 1.11 0.00	25.03 1.17 0.00	26.78 1.27 0.00	35.24 2.04 0.00	41.69 2.64 0.00	32.56 2.49 0.00	26.31 1.88 0.00	27.72 1.66 0.00	29.88 1.59 0.00	31.96 2.00 0.00	40.13 2.49 0.00	42.18 2.54 0.00	41.96 2.85 -2.55	43.35 2.98 -3.46	70.30 3.55 -23.36	48.65 2.64 -11.42	41.77 2.52 -6.24	41.10 2.49 -1.98	35.91 1.97 0.00	33.15 1.95 -0.06	29.18 1.38 0.00
TILDEN___115KV_TB1 80814	25.12 -0.10 0.00	24.19 -0.14 0.00	24.02 -0.17 0.00	23.61 -0.12 0.00	23.74 -0.12 0.00	25.42 -0.10 0.00	33.14 -0.06 0.00	39.10 0.05 0.00	30.11 0.04 0.00	24.41 -0.02 0.00	26.03 -0.03 0.00	28.39 0.10 0.00	30.11 0.14 0.00	37.87 0.23 0.00	39.86 0.22 0.00	36.79 0.23 0.00	37.23 0.32 0.00	43.93 0.53 0.00	35.05 0.47 0.00	33.43 0.41 0.00	36.97 0.34 0.00	34.13 0.19 0.00	31.25 0.12 0.00	27.78 -0.02 0.00

TRIGEN___CC 323695	26.37 1.15 0.00	25.36 1.04 0.00	25.19 1.00 0.00	24.66 0.93 0.00	24.82 0.96 0.00	26.57 1.06 0.00	34.84 1.64 0.00	41.32 2.27 0.00	32.18 2.11 0.00	26.02 1.59 0.00	27.64 1.57 0.00	30.02 1.74 0.00	32.07 2.10 0.00	40.14 2.49 0.00	42.11 2.47 0.00	41.64 2.53 -2.55	42.93 2.56 -3.46	69.73 2.97 -23.36	48.10 2.09 -11.42	41.24 1.98 -6.24	40.69 2.09 -1.98	35.79 1.85 0.00	33.05 1.86 -0.06	29.21 1.41 0.00
TRINITY___115KV___4 BK 55933	25.50 0.28 0.00	24.59 0.26 0.00	24.50 0.31 0.00	23.98 0.25 0.00	24.15 0.28 0.00	25.80 0.28 0.00	33.60 0.40 0.00	39.64 0.60 0.00	30.45 0.38 0.00	24.55 0.12 0.00	26.03 -0.03 0.00	28.19 -0.09 0.00	30.04 0.08 0.00	37.73 0.09 0.00	39.77 0.14 0.00	36.74 0.18 0.00	37.16 0.24 0.00	43.58 0.18 0.00	34.58 -0.01 0.00	33.05 0.04 0.00	36.82 0.19 0.00	34.11 0.17 0.00	31.37 0.24 0.00	28.05 0.25 0.00
UNION___PROCESSING_DRP 323587	24.68 -0.54 0.00	23.73 -0.59 0.00	23.55 -0.63 0.00	23.16 -0.57 0.00	23.27 -0.59 0.00	25.07 -0.45 0.00	32.46 -0.73 0.00	38.06 -0.99 0.00	29.27 -0.80 0.00	23.90 -0.53 0.00	25.58 -0.48 0.00	28.16 -0.13 0.00	29.87 -0.09 0.00	37.66 0.02 0.00	39.57 -0.07 0.00	36.39 -0.17 0.00	36.90 -0.02 0.00	43.89 0.49 0.00	34.99 0.40 0.00	33.25 0.24 0.00	36.55 -0.08 0.00	33.67 -0.27 0.00	30.58 -0.55 0.00	27.23 -0.57 0.00
UPPER HUDSON___HYD 24058	26.16 0.94 0.00	25.10 0.78 0.00	25.00 0.82 0.00	24.47 0.74 0.00	24.64 0.78 0.00	26.40 0.88 0.00	34.55 1.36 0.00	40.88 1.83 0.00	31.32 1.25 0.00	25.08 0.65 0.00	26.61 0.54 0.00	28.99 0.70 0.00	30.86 0.90 0.00	38.80 1.15 0.00	40.99 1.36 0.00	37.95 1.39 0.00	38.65 1.73 0.00	45.58 2.18 0.00	36.17 1.59 0.00	34.80 1.78 0.00	38.75 2.13 0.00	35.81 1.88 0.00	32.87 1.74 0.00	29.22 1.42 0.00
UPPER RAQUET___HYD 24056	25.87 0.65 0.00	24.96 0.64 0.00	24.79 0.61 0.00	24.31 0.58 0.00	24.43 0.57 0.00	26.16 0.65 0.00	33.98 0.78 0.00	39.62 0.58 0.00	30.27 0.20 0.00	24.63 0.20 0.00	26.29 0.23 0.00	28.53 0.25 0.00	30.08 0.11 0.00	37.85 0.20 0.00	39.84 0.20 0.00	36.66 0.10 0.00	36.81 -0.10 0.00	43.18 -0.21 0.00	34.62 0.03 0.00	33.10 0.09 0.00	36.76 0.13 0.00	34.44 0.51 0.00	31.43 0.30 0.00	28.06 0.26 0.00
VALLEY44_115KV_TB2 355964	25.14 -0.08 0.00	24.15 -0.17 0.00	24.04 -0.14 0.00	23.73 0.00 0.00	23.82 -0.04 0.00	25.73 0.22 0.00	33.40 0.20 0.00	39.51 0.46 0.00	30.46 0.39 0.00	24.87 0.44 0.00	26.63 0.57 0.00	29.38 1.09 0.00	30.95 0.99 0.00	39.00 1.36 0.00	40.70 1.07 0.00	37.31 0.75 0.00	37.88 0.97 0.00	45.01 1.62 0.00	35.74 1.15 0.00	34.05 1.03 0.00	37.44 0.82 0.00	34.52 0.59 0.00	31.42 0.28 0.00	27.86 0.06 0.00
VALLEY___115KV_TB 1-4 80826	25.56 0.34 0.00	24.65 0.32 0.00	24.50 0.31 0.00	24.04 0.31 0.00	24.17 0.31 0.00	25.87 0.35 0.00	33.72 0.52 0.00	39.75 0.70 0.00	30.59 0.52 0.00	24.76 0.33 0.00	26.35 0.29 0.00	28.64 0.35 0.00	30.39 0.43 0.00	38.20 0.55 0.00	40.23 0.59 0.00	37.14 0.58 0.00	37.50 0.58 0.00	44.04 0.65 0.00	34.93 0.34 0.00	33.30 0.28 0.00	37.02 0.39 0.00	34.24 0.31 0.00	31.43 0.30 0.00	28.04 0.24 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.92 0.70 0.00	25.07 0.74 0.00	24.91 0.72 0.00	24.44 0.71 0.00	24.58 0.72 0.00	26.28 0.76 0.00	34.25 1.06 0.00	40.49 1.44 0.00	31.25 1.18 0.00	25.32 0.89 0.00	27.01 0.95 0.00	29.41 1.12 0.00	31.21 1.25 0.00	39.19 1.55 0.00	41.27 1.64 0.00	38.11 1.56 0.00	38.43 1.52 0.00	45.21 1.82 0.00	35.97 1.38 0.00	34.31 1.30 0.00	38.08 1.46 0.00	35.20 1.27 0.00	32.25 1.12 0.00	28.64 0.84 0.00
VISCHER___FERRY HYD 24020	26.01 0.79 0.00	25.05 0.73 0.00	24.98 0.79 0.00	24.45 0.72 0.00	24.62 0.75 0.00	26.32 0.80 0.00	34.27 1.08 0.00	40.48 1.43 0.00	31.07 1.00 0.00	25.00 0.56 0.00	26.54 0.48 0.00	28.76 0.47 0.00	30.64 0.67 0.00	38.48 0.84 0.00	40.60 0.97 0.00	37.48 0.92 0.00	37.96 1.04 0.00	44.54 1.14 0.00	35.34 0.76 0.00	33.81 0.80 0.00	37.71 1.08 0.00	34.94 1.01 0.00	32.19 1.06 0.00	28.75 0.95 0.00
V_A_10_SYNC_DSASP 323832	24.14 -1.08 0.00	23.21 -1.11 0.00	23.06 -1.13 0.00	22.70 -1.03 0.00	22.78 -1.08 0.00	24.59 -0.92 0.00	31.69 -1.51 0.00	37.04 -2.01 0.00	28.46 -1.61 0.00	23.33 -1.10 0.00	25.01 -1.05 0.00	27.67 -0.62 0.00	29.32 -0.64 0.00	37.00 -0.65 0.00	38.77 -0.87 0.00	35.55 -1.00 0.00	36.00 -0.92 0.00	42.90 -0.49 0.00	34.14 -0.45 0.00	32.43 -0.58 0.00	35.61 -1.02 0.00	32.82 -1.11 0.00	29.79 -1.34 0.00	26.59 -1.21 0.00
V_CMM_10_SYNC_DSASP 323787	25.41 0.19 0.00	24.55 0.23 0.00	24.39 0.20 0.00	23.92 0.19 0.00	24.04 0.18 0.00	25.74 0.22 0.00	33.36 0.16 0.00	38.93 -0.12 0.00	29.84 -0.23 0.00	24.37 -0.06 0.00	26.05 -0.02 0.00	28.25 -0.04 0.00	29.82 -0.13 0.00	37.54 -0.11 0.00	39.49 -0.14 0.00	36.32 -0.24 0.00	36.57 -0.34 0.00	42.99 -0.40 0.00	34.38 -0.20 0.00	32.80 -0.22 0.00	36.38 -0.24 0.00	33.86 -0.07 0.00	30.99 -0.14 0.00	27.72 -0.08 0.00
V_CMP_10_SYNC_DSASP 323788	25.85 0.63 0.00	24.79 0.46 0.00	24.66 0.48 0.00	24.12 0.39 0.00	24.22 0.36 0.00	25.97 0.46 0.00	33.94 0.75 0.00	39.91 0.86 0.00	30.47 0.40 0.00	24.63 0.20 0.00	26.37 0.31 0.00	28.68 0.39 0.00	30.43 0.47 0.00	38.31 0.66 0.00	40.36 0.73 0.00	37.14 0.58 0.00	37.12 0.20 0.00	43.61 0.22 0.00	34.79 0.21 0.00	33.39 0.37 0.00	37.55 0.93 0.00	34.86 0.92 0.00	31.88 0.75 0.00	28.33 0.54 0.00
V_D_10_SYNC_DSASP 323841	25.60 0.39 0.00	24.73 0.40 0.00	24.56 0.37 0.00	24.09 0.37 0.00	24.21 0.35 0.00	25.93 0.42 0.00	33.61 0.42 0.00	39.21 0.16 0.00	30.03 -0.04 0.00	24.51 0.08 0.00	26.21 0.14 0.00	28.45 0.16 0.00	30.00 0.03 0.00	37.73 0.09 0.00	39.71 0.08 0.00	36.50 -0.06 0.00	36.76 -0.16 0.00	43.20 -0.19 0.00	34.58 0.00 0.00	33.01 0.00 0.00	36.62 0.00 0.00	34.10 0.17 0.00	31.20 0.07 0.00	27.91 0.11 0.00
V_E_10_SYNC_DSASP 323830	26.70 1.47 0.00	25.64 1.32 0.00	25.52 1.33 0.00	25.08 1.35 0.00	25.23 1.37 0.00	27.21 1.69 0.00	35.77 2.57 0.00	42.27 3.22 0.00	32.37 2.30 0.00	25.96 1.53 0.00	27.48 1.41 0.00	30.09 1.80 0.00	31.78 1.82 0.00	40.11 2.46 0.00	42.22 2.58 0.00	39.19 2.63 0.00	39.80 2.89 0.00	47.46 4.06 0.00	38.21 3.63 0.00	36.34 3.33 0.00	40.10 3.48 0.00	36.76 2.82 0.00	33.45 2.32 0.00	29.50 1.70 0.00
V_F_30_NSYNC___DSASP 323816	26.31 1.09 0.00	25.32 0.99 0.00	25.21 1.03 0.00	24.68 0.95 0.00	24.85 0.99 0.00	26.61 1.09 0.00	34.73 1.53 0.00	41.00 1.95 0.00	31.45 1.38 0.00	25.26 0.83 0.00	26.82 0.76 0.00	29.11 0.82 0.00	31.00 1.04 0.00	38.99 1.34 0.00	41.16 1.52 0.00	38.06 1.50 0.00	38.62 1.71 0.00	45.46 2.07 0.00	36.11 1.53 0.00	34.57 1.56 0.00	38.50 1.87 0.00	35.62 1.69 0.00	32.73 1.60 0.00	29.15 1.35 0.00

V_F_30_SYNC_DSASP 323786	25.60 0.38 0.00	24.67 0.35 0.00	24.59 0.40 0.00	24.07 0.34 0.00	24.23 0.37 0.00	25.89 0.38 0.00	33.74 0.54 0.00	39.82 0.77 0.00	30.60 0.53 0.00	24.69 0.25 0.00	26.17 0.11 0.00	28.36 0.07 0.00	30.22 0.26 0.00	37.97 0.33 0.00	40.03 0.40 0.00	36.99 0.43 0.00	37.42 0.51 0.00	43.89 0.50 0.00	34.84 0.25 0.00	33.29 0.27 0.00	37.05 0.43 0.00	34.31 0.38 0.00	31.54 0.41 0.00	28.18 0.38 0.00
V_XM_10_SYNC_DSASP 323789	25.85 0.63 0.00	24.79 0.46 0.00	24.66 0.48 0.00	24.12 0.39 0.00	24.22 0.36 0.00	25.97 0.46 0.00	33.94 0.75 0.00	39.91 0.86 0.00	30.47 0.40 0.00	24.63 0.20 0.00	26.37 0.31 0.00	28.68 0.39 0.00	30.43 0.47 0.00	38.31 0.66 0.00	40.36 0.73 0.00	37.14 0.58 0.00	37.12 0.20 0.00	43.61 0.22 0.00	34.79 0.21 0.00	33.39 0.37 0.00	37.55 0.93 0.00	34.86 0.92 0.00	31.88 0.75 0.00	28.33 0.54 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.95 0.73 0.00	24.96 0.63 0.00	24.80 0.61 0.00	24.28 0.56 0.00	24.45 0.59 0.00	26.16 0.65 0.00	34.22 1.02 0.00	40.64 1.59 0.00	31.58 1.51 0.00	25.55 1.12 0.00	27.16 1.10 0.00	29.51 1.22 0.00	31.45 1.49 0.00	39.45 1.80 0.00	41.53 1.89 0.00	34.39 1.82 3.99	33.63 1.79 5.07	40.44 2.01 4.97	18.05 1.31 17.85	24.51 1.26 9.76	34.88 1.35 3.09	35.17 1.24 0.00	32.41 1.28 0.00	28.80 1.00 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.27 1.05 0.00	25.29 0.96 0.00	25.12 0.93 0.00	24.59 0.86 0.00	24.75 0.88 0.00	26.46 0.95 0.00	34.65 1.45 0.00	41.20 2.15 0.00	32.07 2.00 0.00	25.97 1.54 0.00	27.62 1.56 0.00	30.02 1.73 0.00	32.03 2.06 0.00	40.18 2.54 0.00	42.23 2.60 0.00	41.59 2.50 -2.53	42.59 2.45 -3.22	49.29 2.74 -3.15	47.81 1.90 -11.32	41.01 1.81 -6.19	40.53 1.95 -1.96	35.73 1.80 0.00	32.87 1.74 0.00	29.17 1.38 0.00
W50THST__13_KV_LOAD 356117	26.40 1.18 0.00	25.40 1.07 0.00	25.23 1.05 0.00	24.70 0.97 0.00	24.86 1.00 0.00	26.59 1.07 0.00	34.84 1.64 0.00	41.46 2.41 0.00	32.29 2.22 0.00	26.19 1.76 0.00	27.86 1.80 0.00	30.30 2.01 0.00	32.33 2.37 0.00	40.57 2.92 0.00	42.64 3.00 0.00	41.95 2.87 -2.53	42.95 2.82 -3.22	49.71 3.16 -3.15	48.10 2.19 -11.32	41.28 2.08 -6.19	40.80 2.22 -1.96	35.97 2.04 0.00	33.08 1.95 0.00	29.35 1.55 0.00
WADING RIVER_IC_1 23522	26.11 0.89 0.00	25.25 0.92 0.00	25.06 0.88 0.00	24.55 0.83 0.00	24.73 0.86 0.00	26.45 0.94 0.00	34.80 1.60 0.00	41.13 2.08 0.00	32.12 2.05 0.00	25.94 1.51 0.00	27.34 1.28 0.00	29.45 1.16 0.00	31.49 1.53 0.00	39.53 1.88 0.00	41.55 1.91 0.00	41.35 2.24 -2.55	42.72 2.35 -3.46	69.56 2.80 -23.37	48.07 2.07 -11.42	41.23 1.97 -6.24	40.54 1.94 -1.98	35.44 1.51 0.00	32.73 1.54 -0.06	28.82 1.02 0.00
WADING RIVER_IC_2 23547	26.11 0.89 0.00	25.25 0.92 0.00	25.06 0.88 0.00	24.55 0.83 0.00	24.73 0.86 0.00	26.45 0.94 0.00	34.80 1.60 0.00	41.13 2.08 0.00	32.12 2.05 0.00	25.94 1.51 0.00	27.34 1.28 0.00	29.45 1.16 0.00	31.49 1.53 0.00	39.53 1.88 0.00	41.55 1.91 0.00	41.35 2.24 -2.55	42.72 2.35 -3.46	69.56 2.80 -23.37	48.07 2.07 -11.42	41.23 1.97 -6.24	40.54 1.94 -1.98	35.44 1.51 0.00	32.73 1.54 -0.06	28.82 1.02 0.00
WADING RIVER_IC_3 23601	26.11 0.89 0.00	25.25 0.92 0.00	25.06 0.88 0.00	24.55 0.83 0.00	24.73 0.86 0.00	26.45 0.94 0.00	34.80 1.60 0.00	41.13 2.08 0.00	32.12 2.05 0.00	25.94 1.51 0.00	27.34 1.28 0.00	29.45 1.16 0.00	31.49 1.53 0.00	39.53 1.88 0.00	41.55 1.91 0.00	41.35 2.24 -2.55	42.72 2.35 -3.46	69.56 2.80 -23.37	48.07 2.07 -11.42	41.23 1.97 -6.24	40.54 1.94 -1.98	35.44 1.51 0.00	32.73 1.54 -0.06	28.82 1.02 0.00
WALDENNY_12_KV_BK2 80841	24.80 -0.42 0.00	23.81 -0.51 0.00	23.61 -0.57 0.00	23.26 -0.47 0.00	23.35 -0.52 0.00	25.24 -0.28 0.00	32.52 -0.67 0.00	38.06 -0.99 0.00	29.26 -0.81 0.00	24.01 -0.42 0.00	25.77 -0.29 0.00	28.62 0.33 0.00	30.34 0.38 0.00	38.32 0.68 0.00	40.13 0.49 0.00	36.79 0.23 0.00	37.28 0.36 0.00	44.42 1.03 0.00	35.36 0.77 0.00	33.53 0.51 0.00	36.79 0.16 0.00	33.83 -0.10 0.00	30.62 -0.51 0.00	27.25 -0.54 0.00
WALDEN__HYDRO 24148	25.95 0.74 0.00	24.99 0.66 0.00	24.82 0.64 0.00	24.31 0.58 0.00	24.47 0.60 0.00	26.17 0.66 0.00	34.22 1.02 0.00	40.62 1.57 0.00	31.51 1.43 0.00	25.46 1.03 0.00	27.06 1.00 0.00	29.40 1.12 0.00	31.32 1.35 0.00	39.29 1.65 0.00	41.40 1.76 0.00	37.24 1.75 1.07	37.30 1.74 1.35	44.14 1.98 1.24	31.51 1.38 4.45	31.92 1.34 2.43	37.29 1.44 0.77	35.22 1.29 0.00	32.40 1.27 0.00	28.78 0.98 0.00
WARRENSBURG____ 23737	26.16 0.94 0.00	25.10 0.78 0.00	25.00 0.82 0.00	24.47 0.74 0.00	24.64 0.78 0.00	26.40 0.88 0.00	34.55 1.36 0.00	40.88 1.83 0.00	31.32 1.25 0.00	25.08 0.65 0.00	26.61 0.54 0.00	28.99 0.70 0.00	30.86 0.90 0.00	38.80 1.15 0.00	40.99 1.36 0.00	37.95 1.39 0.00	38.65 1.73 0.00	45.58 2.18 0.00	36.17 1.59 0.00	34.80 1.78 0.00	38.75 2.13 0.00	35.81 1.88 0.00	32.87 1.74 0.00	29.22 1.42 0.00
WATERSIDE____6 8 9 23538	26.30 1.08 0.00	25.33 1.00 0.00	25.16 0.97 0.00	24.63 0.90 0.00	24.79 0.92 0.00	26.48 0.96 0.00	34.68 1.48 0.00	41.25 2.20 0.00	32.11 2.03 0.00	25.98 1.55 0.00	27.62 1.56 0.00	30.01 1.73 0.00	32.04 2.07 0.00	40.18 2.53 0.00	42.23 2.59 0.00	41.58 2.50 -2.53	42.56 2.43 -3.22	49.26 2.72 -3.15	47.79 1.89 -11.32	41.00 1.80 -6.19	40.52 1.93 -1.96	35.76 1.82 0.00	32.87 1.74 0.00	29.18 1.38 0.00
WATKINRD_115KV_LN8_ILLION 55919	25.30 0.08 0.00	24.39 0.07 0.00	24.26 0.08 0.00	23.77 0.04 0.00	23.93 0.07 0.00	25.58 0.06 0.00	33.35 0.16 0.00	39.44 0.39 0.00	30.26 0.19 0.00	24.23 -0.20 0.00	25.66 -0.41 0.00	27.85 -0.44 0.00	29.63 -0.33 0.00	37.24 -0.41 0.00	39.28 -0.35 0.00	36.42 -0.14 0.00	36.87 -0.04 0.00	43.47 0.07 0.00	34.63 0.05 0.00	33.19 0.17 0.00	36.96 0.34 0.00	34.16 0.22 0.00	31.41 0.27 0.00	27.97 0.17 0.00
WATSON__69_KV_BK 1 55734	26.74 1.52 0.00	25.74 1.41 0.00	25.55 1.37 0.00	25.02 1.29 0.00	25.20 1.34 0.00	26.97 1.45 0.00	35.44 2.24 0.00	42.03 2.98 0.00	32.81 2.74 0.00	26.52 2.09 0.00	28.02 1.96 0.00	30.32 2.03 0.00	32.43 2.47 0.00	40.65 3.00 0.00	42.72 3.08 0.00	42.38 3.27 -2.55	43.73 3.35 -3.46	70.75 3.99 -23.36	48.99 2.98 -11.42	42.11 2.85 -6.24	41.52 2.92 -1.98	36.39 2.46 0.00	33.58 2.39 -0.06	29.58 1.79 0.00
WDELAWARE__HYD 323627	25.24 0.02 0.00	24.31 -0.01 0.00	24.15 -0.03 0.00	23.65 -0.08 0.00	23.80 -0.06 0.00	25.46 -0.06 0.00	33.32 0.13 0.00	39.56 0.51 0.00	30.66 0.59 0.00	24.76 0.33 0.00	26.30 0.24 0.00	28.55 0.26 0.00	30.37 0.40 0.00	38.11 0.46 0.00	39.52 0.63 0.75	36.38 0.68 0.86	36.56 0.72 1.08	43.26 0.83 0.97	31.66 0.55 3.47	31.67 0.55 1.90	36.60 0.57 0.60	34.40 0.47 0.00	31.60 0.47 0.00	28.01 0.21 0.00

WEST BABYLON___IC 23714	26.68 1.46 0.00	25.67 1.35 0.00	25.50 1.31 0.00	24.96 1.23 0.00	25.14 1.27 0.00	26.91 1.39 0.00	35.32 2.12 0.00	41.90 2.85 0.00	32.69 2.62 0.00	26.42 1.99 0.00	27.96 1.89 0.00	30.28 1.99 0.00	32.34 2.38 0.00	40.51 2.86 0.00	42.54 2.91 0.00	42.19 3.08 -2.55	43.51 3.14 -3.46	70.50 3.74 -23.36	48.75 2.74 -11.42	41.86 2.60 -6.24	41.29 2.69 -1.98	36.27 2.34 0.00	33.54 2.35 -0.06	29.55 1.75 0.00
WEST CANADA___HYD 24049	25.29 0.07 0.00	24.40 0.07 0.00	24.26 0.07 0.00	23.80 0.07 0.00	23.94 0.07 0.00	25.59 0.07 0.00	33.32 0.12 0.00	39.25 0.20 0.00	30.23 0.16 0.00	24.49 0.06 0.00	26.09 0.03 0.00	28.33 0.04 0.00	30.05 0.09 0.00	37.76 0.11 0.00	39.75 0.12 0.00	36.69 0.13 0.00	37.06 0.14 0.00	43.57 0.17 0.00	34.69 0.10 0.00	33.14 0.12 0.00	36.78 0.16 0.00	34.09 0.15 0.00	31.28 0.15 0.00	27.91 0.11 0.00
WESTERN_NY_WIND 24143	25.04 -0.17 0.00	24.04 -0.29 0.00	23.83 -0.35 0.00	23.46 -0.27 0.00	23.55 -0.31 0.00	25.46 -0.06 0.00	32.89 -0.31 0.00	38.43 -0.62 0.00	29.50 -0.57 0.00	24.14 -0.29 0.00	25.82 -0.24 0.00	28.46 0.17 0.00	30.17 0.21 0.00	38.18 0.54 0.00	39.88 0.25 0.00	36.63 0.07 0.00	37.23 0.31 0.00	44.58 1.19 0.00	35.69 1.10 0.00	33.95 0.94 0.00	37.26 0.63 0.00	34.21 0.27 0.00	30.90 -0.23 0.00	27.52 -0.28 0.00
WESTOVER___LESR 323668	25.18 -0.04 0.00	24.26 -0.06 0.00	24.10 -0.08 0.00	23.72 -0.01 0.00	23.83 -0.03 0.00	25.52 0.00 0.00	33.28 0.08 0.00	39.43 0.39 0.00	30.41 0.34 0.00	24.63 0.20 0.00	26.27 0.21 0.00	28.78 0.49 0.00	30.46 0.50 0.00	38.33 0.68 0.00	40.22 0.58 0.00	37.05 0.49 0.00	37.49 0.57 0.00	44.26 0.87 0.00	35.30 0.71 0.00	33.66 0.64 0.00	37.24 0.61 0.00	34.39 0.46 0.00	31.47 0.34 0.00	27.88 0.08 0.00
WETHRSFD_WT_PWR 323626	24.57 -0.65 0.00	23.56 -0.76 0.00	23.34 -0.85 0.00	23.06 -0.67 0.00	23.23 -0.64 0.00	25.09 -0.43 0.00	32.49 -0.71 0.00	38.14 -0.90 0.00	29.32 -0.75 0.00	23.99 -0.44 0.00	25.72 -0.34 0.00	28.49 0.21 0.00	30.15 0.19 0.00	38.01 0.37 0.00	39.73 0.09 0.00	36.43 -0.13 0.00	36.92 0.01 0.00	43.89 0.50 0.00	35.01 0.42 0.00	33.27 0.26 0.00	36.54 -0.09 0.00	33.66 -0.27 0.00	30.56 -0.57 0.00	27.13 -0.67 0.00
WHAVSTOR_138KV_BK127 55557	25.86 0.64 0.00	24.88 0.56 0.00	24.72 0.54 0.00	24.21 0.48 0.00	24.36 0.50 0.00	26.07 0.55 0.00	34.09 0.89 0.00	40.48 1.43 0.00	31.46 1.39 0.00	25.44 1.01 0.00	27.05 0.99 0.00	29.39 1.11 0.00	31.33 1.37 0.00	39.28 1.63 0.00	41.33 1.70 0.00	34.20 1.64 4.00	33.43 1.60 5.08	40.18 1.77 4.98	17.82 1.13 17.90	24.32 1.09 9.79	34.70 1.17 3.10	35.02 1.08 0.00	32.27 1.14 0.00	28.68 0.89 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.86 0.64 0.00	24.88 0.56 0.00	24.72 0.54 0.00	24.21 0.48 0.00	24.36 0.50 0.00	26.07 0.55 0.00	34.09 0.89 0.00	40.48 1.43 0.00	31.46 1.39 0.00	25.44 1.01 0.00	27.05 0.99 0.00	29.39 1.11 0.00	31.33 1.37 0.00	39.28 1.63 0.00	41.33 1.70 0.00	34.20 1.64 4.00	33.43 1.60 5.08	40.18 1.77 4.98	17.82 1.13 17.90	24.32 1.09 9.79	34.70 1.17 3.10	35.02 1.08 0.00	32.27 1.14 0.00	28.68 0.89 0.00
WHITEHAL_115KV_TB1 80871	25.81 0.59 0.00	24.52 0.20 0.00	24.49 0.30 0.00	23.93 0.21 0.00	24.09 0.23 0.00	25.84 0.33 0.00	34.12 0.93 0.00	40.58 1.54 0.00	30.89 0.82 0.00	24.38 -0.05 0.00	25.73 -0.33 0.00	28.02 -0.26 0.00	29.80 -0.16 0.00	37.39 -0.26 0.00	39.50 -0.14 0.00	36.60 0.04 0.00	37.76 0.84 0.00	44.75 1.36 0.00	35.28 0.69 0.00	34.32 1.30 0.00	38.53 1.90 0.00	35.65 1.72 0.00	32.83 1.70 0.00	29.11 1.31 0.00
WHITEPLN_13_KV_LOAD 356215	26.34 1.12 0.00	25.34 1.01 0.00	25.18 0.99 0.00	24.66 0.93 0.00	24.82 0.96 0.00	26.54 1.03 0.00	34.77 1.57 0.00	41.34 2.30 0.00	32.13 2.06 0.00	26.00 1.57 0.00	27.64 1.58 0.00	30.03 1.74 0.00	32.04 2.08 0.00	40.20 2.56 0.00	42.31 2.67 0.00	41.85 2.58 -2.70	42.94 2.58 -3.44	49.70 2.94 -3.37	48.76 2.07 -12.10	41.60 1.96 -6.62	40.83 2.11 -2.09	35.85 1.91 0.00	32.95 1.82 0.00	29.24 1.45 0.00
WM_FLOYD_69_KV_BK2 356380	26.37 1.15 0.00	25.45 1.13 0.00	25.27 1.09 0.00	24.75 1.02 0.00	24.94 1.08 0.00	26.67 1.16 0.00	35.09 1.89 0.00	41.54 2.49 0.00	32.44 2.37 0.00	26.19 1.76 0.00	27.60 1.54 0.00	29.70 1.42 0.00	31.77 1.81 0.00	39.89 2.25 0.00	41.94 2.31 0.00	41.71 2.60 -2.55	43.07 2.70 -3.46	69.99 3.23 -23.36	48.42 2.41 -11.42	41.56 2.30 -6.24	40.91 2.30 -1.98	35.79 1.86 0.00	33.05 1.86 -0.06	29.11 1.31 0.00
WOODARD__115KV_TB2 355635	24.96 -0.26 0.00	24.04 -0.29 0.00	23.87 -0.31 0.00	23.46 -0.27 0.00	23.60 -0.27 0.00	25.26 -0.26 0.00	32.91 -0.29 0.00	38.80 -0.25 0.00	29.89 -0.18 0.00	24.25 -0.18 0.00	25.86 -0.20 0.00	28.19 -0.10 0.00	29.90 -0.06 0.00	37.60 -0.05 0.00	39.58 -0.06 0.00	36.52 -0.03 0.00	36.96 0.04 0.00	43.59 0.20 0.00	34.77 0.18 0.00	33.15 0.13 0.00	36.66 0.03 0.00	33.86 -0.08 0.00	31.01 -0.12 0.00	27.59 -0.21 0.00
YORK___WARBASSE 23770	26.43 1.21 0.00	25.45 1.12 0.00	25.27 1.09 0.00	24.69 0.96 0.00	24.84 0.97 0.00	26.54 1.02 0.00	34.77 1.58 0.00	41.35 2.30 0.00	32.21 2.14 0.00	26.09 1.65 0.00	27.72 1.66 0.00	30.13 1.85 0.00	32.18 2.22 0.00	40.33 2.69 0.00	42.39 2.76 0.00	41.76 2.67 -2.53	42.76 2.63 -3.22	49.51 2.96 -3.15	48.00 2.10 -11.32	41.20 1.99 -6.19	40.71 2.13 -1.96	35.95 2.02 0.00	33.03 1.89 0.00	29.32 1.52 0.00