

Day Ahead Market Generator LBMP

		--- LBMP \$								--- Marginal Cost of Losses								--- Marginal Cost of Congestion										
Generator Data		12/24/2023																										
Name	PTID	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			
59TH STREET_GT_1	24138	25.72	24.84	23.70	22.77	22.67	23.44	25.46	25.32	26.02	27.66	27.14	26.64	26.19	25.88	25.96	28.44	32.07	38.67	35.03	30.27	28.01	26.01	25.25	24.46			
		0.82	0.82	0.76	0.77	0.79	0.75	0.79	1.00	1.05	1.32	1.12	1.12	1.10	1.07	1.09	1.33	1.53	2.05	1.82	1.66	1.38	1.19	1.13	0.96			
		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			
74TH STREET_GT_1	24260	25.72	24.84	23.70	22.84	22.67	23.44	25.46	25.35	26.00	27.63	27.15	26.64	26.19	25.88	25.99	28.44	32.07	38.67	35.03	30.27	27.98	25.96	25.28	24.48			
		0.82	0.82	0.76	0.84	0.79	0.75	0.79	1.02	1.02	1.29	1.12	1.12	1.10	1.07	1.12	1.33	1.53	2.05	1.83	1.66	1.36	1.14	1.16	0.99			
		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			
74TH STREET_GT_2	24261	25.72	24.84	23.70	22.84	22.67	23.44	25.46	25.35	26.00	27.63	27.15	26.64	26.19	25.88	25.99	28.44	32.07	38.67	35.03	30.27	27.98	25.96	25.28	24.48			
		0.82	0.82	0.76	0.84	0.79	0.75	0.79	1.02	1.02	1.29	1.12	1.12	1.10	1.07	1.12	1.33	1.53	2.05	1.83	1.66	1.36	1.14	1.16	0.99			
		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 HUDSON___FALLS	24011	25.94	25.05	23.93	22.97	22.89	23.69	25.78	25.49	26.27	27.84	27.59	27.15	26.70	26.33	26.31	28.80	32.22	38.71	35.10	30.21	28.14	26.11	25.42	24.65			
		1.05	1.03	0.99	0.97	1.01	1.00	1.11	1.17	1.30	1.50	1.56	1.63	1.61	1.51	1.44	1.68	1.68	2.09	1.89	1.60	1.52	1.29	1.30	1.15			
		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	23798	26.07	25.17	24.05	23.04	22.98	23.80	25.91	25.59	26.40	28.03	27.77	27.33	26.85	26.50	26.46	28.96	32.37	38.89	35.30	30.35	28.30	26.28	25.54	24.74			
		1.17	1.15	1.10	1.03	1.09	1.11	1.23	1.26	1.42	1.69	1.74	1.81	1.76	1.69	1.59	1.84	1.83	2.27	2.09	1.75	1.68	1.46	1.42	1.24			
		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	24028	25.94	25.05	23.93	22.97	22.89	23.69	25.78	25.49	26.27	27.84	27.59	27.15	26.70	26.33	26.31	28.80	32.22	38.71	35.10	30.21	28.14	26.11	25.42	24.65			
		1.05	1.03	0.99	0.97	1.01	1.00	1.11	1.17	1.30	1.50	1.56	1.63	1.61	1.51	1.44	1.68	1.68	2.09	1.89	1.60	1.52	1.29	1.30	1.15			
		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	23527	25.42	24.50	23.43	22.53	22.43	23.14	25.34	25.05	25.75	27.18	26.94	26.39	26.02	25.68	25.81	28.20	31.67	38.20	34.43	29.70	27.66	25.78	24.98	24.30			
		0.52	0.48	0.48	0.53	0.55	0.45	0.67	0.73	0.78	0.84	0.91	0.87	0.93	0.87	0.94	1.09	1.13	1.57	1.23	1.09	1.04	0.97	0.87	0.80			
		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			
AIR_PRODUCTS___DRP	24190	24.75	23.85	22.81	21.92	21.82	22.58	24.65	24.35	24.95	26.37	26.05	25.57	25.17	24.87	24.97	27.25	30.63	36.88	33.34	28.75	26.73	24.89	24.21	23.52			
		-0.15	-0.17	-0.14	-0.09	-0.07	-0.11	-0.02	0.02	-0.02	0.03	0.03	0.05	0.08	0.05	0.10	0.14	0.09	0.26	0.13	0.14	0.11	0.07	0.10	0.02			
		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	355683	25.10	24.21	23.13	22.18	22.06	22.87	24.85	24.47	25.12	26.53	26.23	25.75	25.34	25.06	25.09	27.33	30.78	36.88	33.50	28.84	26.84	24.99	24.26	23.64			
		0.20	0.19	0.18	0.18	0.18	0.18	0.17	0.15	0.15	0.18	0.21	0.23	0.25	0.25	0.22	0.22	0.24	0.26	0.30	0.23	0.21	0.17	0.14	0.14			
		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	323833	25.40	24.50	23.41	22.47	22.39	23.17	25.24	24.89	25.55	27.00	26.70	26.21	25.79	25.49	25.56	27.93	31.39	37.72	34.13	29.44	27.39	25.54	24.77	24.09			
		0.50	0.48	0.46	0.46	0.50	0.48	0.57	0.56	0.57	0.66	0.68	0.69	0.70	0.67	0.70	0.81	0.85	1.10	0.93	0.83	0.77	0.72	0.65	0.59			
		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_SOLAR	323834	25.40	24.50	23.41	22.47	22.37	23.17	25.21	24.89	25.52	27.00	26.70	26.21	25.79	25.46	25.56	27.93	31.36	37.72	34.13	29.41	27.37	25.51	24.77	24.06			
		0.50	0.48	0.46	0.46	0.48	0.48	0.54	0.56	0.55	0.66	0.68	0.69	0.70	0.64	0.70	0.81	0.82	1.10	0.93	0.80	0.74	0.69	0.65	0.56			
		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			
ALBANY___1	23571	24.75	23.85	22.81	21.92	21.82	22.58	24.65	24.35	24.95	26.37	26.05	25.57	25.17	24.87	24.97	27.25	30.63	36.88	33.34	28.75	26.73	24.89	24.21	23.52			
		-0.15	-0.17	-0.14	-0.09	-0.07	-0.11	-0.02	0.02	-0.02	0.03	0.03	0.05	0.08	0.05	0.10	0.14	0.09	0.26	0.13	0.14	0.11	0.07	0.10	0.02			
		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	24.75 -0.15 0.00	23.85 -0.17 0.00	22.81 -0.14 0.00	21.92 -0.09 0.00	21.82 -0.07 0.00	22.58 -0.11 0.00	24.65 -0.02 0.00	24.35 0.02 0.00	24.95 -0.02 0.00	26.37 0.03 0.00	26.05 0.03 0.00	25.57 0.05 0.00	25.17 0.08 0.00	24.87 0.05 0.00	24.97 0.10 0.00	27.25 0.14 0.00	30.63 0.09 0.00	36.88 0.26 0.00	33.34 0.13 0.00	28.75 0.14 0.00	26.73 0.11 0.00	24.89 0.07 0.00	24.21 0.10 0.00	23.52 0.02 0.00
ALBANY___3 23573	24.75 -0.15 0.00	23.85 -0.17 0.00	22.81 -0.14 0.00	21.92 -0.09 0.00	21.82 -0.07 0.00	22.58 -0.11 0.00	24.65 -0.02 0.00	24.35 0.02 0.00	24.95 -0.02 0.00	26.37 0.03 0.00	26.05 0.03 0.00	25.57 0.05 0.00	25.17 0.08 0.00	24.87 0.05 0.00	24.97 0.10 0.00	27.25 0.14 0.00	30.63 0.09 0.00	36.88 0.26 0.00	33.34 0.13 0.00	28.75 0.14 0.00	26.73 0.11 0.00	24.89 0.07 0.00	24.21 0.10 0.00	23.52 0.02 0.00
ALBANY___4 23574	24.75 -0.15 0.00	23.85 -0.17 0.00	22.81 -0.14 0.00	21.92 -0.09 0.00	21.82 -0.07 0.00	22.58 -0.11 0.00	24.65 -0.02 0.00	24.35 0.02 0.00	24.95 -0.02 0.00	26.37 0.03 0.00	26.05 0.03 0.00	25.57 0.05 0.00	25.17 0.08 0.00	24.87 0.05 0.00	24.97 0.10 0.00	27.25 0.14 0.00	30.63 0.09 0.00	36.88 0.26 0.00	33.34 0.13 0.00	28.75 0.14 0.00	26.73 0.11 0.00	24.89 0.07 0.00	24.21 0.10 0.00	23.52 0.02 0.00
ALBANY___LFGE 323615	25.00 0.10 0.00	24.09 0.07 0.00	23.02 0.07 0.00	22.09 0.09 0.00	22.02 0.13 0.00	22.80 0.11 0.00	24.87 0.20 0.00	24.54 0.22 0.00	25.17 0.20 0.00	26.63 0.29 0.00	26.34 0.31 0.00	25.85 0.33 0.00	25.44 0.35 0.00	25.14 0.32 0.00	25.22 0.35 0.00	27.55 0.43 0.00	30.97 0.43 0.00	37.25 0.62 0.00	33.67 0.46 0.00	29.04 0.43 0.00	27.02 0.40 0.00	25.19 0.37 0.00	24.43 0.31 0.00	23.76 0.26 0.00
ALCOA_PA_115KV_PL-6C 55860	25.22 0.32 0.00	24.33 0.31 0.00	23.25 0.30 0.00	22.29 0.29 0.00	22.17 0.28 0.00	22.99 0.29 0.00	24.97 0.30 0.00	24.59 0.27 0.00	25.25 0.27 0.00	26.68 0.34 0.00	26.39 0.36 0.00	25.90 0.38 0.00	25.44 0.35 0.00	25.21 0.40 0.00	25.24 0.37 0.00	27.49 0.38 0.00	30.97 0.43 0.00	37.10 0.48 0.00	33.70 0.50 0.00	29.01 0.40 0.00	26.97 0.35 0.00	25.11 0.30 0.00	24.41 0.29 0.00	23.76 0.26 0.00
ALCOA_RYNLDS___DRP 24188	25.22 0.32 0.00	24.33 0.31 0.00	23.25 0.30 0.00	22.29 0.29 0.00	22.17 0.28 0.00	22.99 0.29 0.00	24.97 0.30 0.00	24.59 0.27 0.00	25.25 0.27 0.00	26.68 0.34 0.00	26.39 0.36 0.00	25.90 0.38 0.00	25.44 0.35 0.00	25.21 0.40 0.00	25.24 0.37 0.00	27.49 0.38 0.00	30.97 0.43 0.00	37.10 0.48 0.00	33.70 0.50 0.00	29.01 0.40 0.00	26.97 0.35 0.00	25.11 0.30 0.00	24.41 0.29 0.00	23.76 0.26 0.00
ALCOA___DSASP 323711	25.22 0.32 0.00	24.33 0.31 0.00	23.24 0.30 0.00	22.29 0.29 0.00	22.17 0.28 0.00	22.98 0.29 0.00	24.97 0.30 0.00	24.59 0.27 0.00	25.25 0.28 0.00	26.68 0.34 0.00	26.39 0.36 0.00	25.90 0.38 0.00	25.44 0.35 0.00	25.21 0.40 0.00	25.24 0.37 0.00	27.49 0.38 0.00	30.97 0.43 0.00	37.10 0.47 0.00	33.70 0.50 0.00	29.01 0.40 0.00	26.97 0.35 0.00	25.12 0.30 0.00	24.41 0.29 0.00	23.76 0.26 0.00
ALLEGHENY___COGEN 23514	26.07 1.17 0.00	25.10 1.08 0.00	23.96 1.01 0.00	22.88 0.88 0.00	22.61 0.72 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.05 0.73 0.00	25.70 0.72 0.00	27.00 0.66 0.00	26.73 0.70 0.00	26.18 0.66 0.00	25.62 0.53 0.00	25.36 0.55 0.00	25.32 0.45 0.00	27.47 0.35 0.00	31.30 0.76 0.00	37.21 0.58 0.00	34.10 0.90 0.00	29.18 0.57 0.00	27.26 0.64 0.00	25.46 0.64 0.00	24.46 0.34 0.00	23.92 0.42 0.00
ALTAMONT_115KV_TB 2 55880	25.15 0.25 0.00	24.26 0.24 0.00	23.20 0.25 0.00	22.29 0.29 0.00	22.15 0.26 0.00	22.94 0.25 0.00	24.99 0.32 0.00	24.69 0.36 0.00	25.32 0.35 0.00	26.76 0.42 0.00	26.44 0.42 0.00	25.93 0.41 0.00	25.52 0.43 0.00	25.21 0.40 0.00	25.32 0.45 0.00	27.63 0.52 0.00	31.09 0.55 0.00	37.39 0.77 0.00	33.83 0.63 0.00	29.18 0.57 0.00	27.13 0.51 0.00	25.24 0.42 0.00	24.55 0.43 0.00	23.87 0.38 0.00
ALTONA_WT_PWR 323606	25.72 0.82 0.00	24.81 0.79 0.00	23.70 0.76 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.44 0.75 0.00	25.49 0.81 0.00	25.10 0.78 0.00	25.77 0.80 0.00	27.24 0.90 0.00	26.94 0.91 0.00	26.44 0.92 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.74 0.87 0.00	28.04 0.92 0.00	31.61 1.07 0.00	37.83 1.21 0.00	34.43 1.23 0.00	29.58 0.97 0.00	27.53 0.91 0.00	25.61 0.79 0.00	24.84 0.72 0.00	24.18 0.68 0.00
AMERICAN_REF_FUEL 24010	24.28 -0.62 0.00	23.35 -0.67 0.00	22.42 -0.53 0.00	21.41 -0.59 0.00	21.08 -0.81 0.00	21.99 -0.70 0.00	23.56 -1.11 0.00	22.87 -1.46 0.00	23.38 -1.60 0.00	24.44 -1.90 0.00	24.47 -1.56 0.00	23.94 -1.58 0.00	23.48 -1.61 0.00	23.30 -1.51 0.00	23.30 -1.57 0.00	24.86 -2.25 0.00	28.19 -2.35 0.00	33.04 -3.59 0.00	30.35 -2.86 0.00	26.09 -2.52 0.00	24.52 -2.10 0.00	23.10 -1.71 0.00	22.19 -1.93 0.00	21.92 -1.57 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	25.32 0.42 0.00	24.40 0.38 0.00	23.45 0.50 0.00	22.44 0.44 0.00	22.15 0.26 0.00	23.19 0.50 0.00	25.07 0.39 0.00	24.52 0.19 0.00	25.15 0.18 0.00	26.39 0.05 0.00	26.31 0.29 0.00	25.77 0.26 0.00	25.29 0.20 0.00	25.09 0.27 0.00	25.07 0.20 0.00	26.84 -0.27 0.00	30.42 -0.12 0.00	35.78 -0.84 0.00	32.84 -0.36 0.00	28.12 -0.49 0.00	26.38 -0.24 0.00	24.74 -0.07 0.00	23.73 -0.39 0.00	23.22 -0.28 0.00
ARTHUR KILL_GT_1 23520	25.69 0.80 0.00	24.81 0.79 0.00	23.66 0.71 0.00	22.84 0.84 0.00	22.74 0.85 0.00	23.39 0.70 0.00	25.39 0.72 0.00	25.10 0.78 0.00	25.72 0.75 0.01	27.39 1.05 0.01	26.88 0.86 0.01	26.43 0.92 0.01	25.98 0.90 0.01	25.70 0.89 0.01	25.78 0.92 0.01	28.24 1.14 0.01	31.92 1.38 0.00	38.62 1.98 -0.02	48.71 1.69 -13.81	30.23 1.60 -0.02	27.90 1.28 0.00	25.96 1.14 0.00	25.25 1.13 0.00	24.56 1.06 0.00
ARTHUR_KILL_2 23512	25.62 0.72 0.00	24.74 0.72 0.00	23.59 0.64 0.00	22.77 0.77 0.00	22.67 0.79 0.00	23.35 0.66 0.00	25.31 0.64 0.00	25.05 0.73 0.00	25.67 0.70 0.01	27.33 1.00 0.01	26.80 0.78 0.01	26.35 0.84 0.01	25.91 0.83 0.01	25.62 0.82 0.01	25.70 0.85 0.01	28.16 1.06 0.01	31.82 1.28 0.00	38.51 1.87 -0.02	48.58 1.56 -13.81	30.15 1.52 -0.02	27.82 1.20 0.00	25.88 1.07 0.00	25.20 1.09 0.00	24.48 0.99 0.00
ARTHUR_KILL_3 23513	25.47 0.57 0.00	24.60 0.58 0.00	23.48 0.53 0.00	22.53 0.53 0.00	22.45 0.57 0.00	23.21 0.52 0.00	25.21 0.54 0.00	25.10 0.78 0.00	25.77 0.80 0.00	27.40 1.05 0.00	26.88 0.86 0.00	26.39 0.87 0.00	25.92 0.83 0.00	25.63 0.82 0.00	25.71 0.85 0.00	28.14 1.03 0.00	31.73 1.19 0.00	38.29 1.65 -0.01	48.50 1.50 -13.80	29.99 1.37 -0.01	27.74 1.12 0.00	25.78 0.97 0.00	25.01 0.89 0.00	24.23 0.73 0.00

ARTHUR_KILL_COGEN 323718	25.69 0.80 0.00	24.81 0.79 0.00	23.66 0.71 0.00	22.84 0.84 0.00	22.74 0.85 0.00	23.39 0.70 0.00	25.39 0.72 0.00	25.10 0.78 0.00	25.72 0.75 0.01	27.39 1.05 0.01	26.88 0.86 0.01	26.43 0.92 0.01	25.98 0.90 0.01	25.70 0.89 0.01	25.78 0.92 0.01	28.24 1.14 0.01	31.92 1.38 0.00	38.62 1.98 -0.02	48.71 1.69 -13.81	30.23 1.60 -0.02	27.90 1.28 0.00	25.96 1.14 0.00	25.25 1.13 0.00	24.56 1.06 0.00
ASHOKAN____ 23654	25.94 1.05 0.00	25.03 1.01 0.00	23.87 0.92 0.00	22.91 0.90 0.00	22.80 0.92 0.00	23.57 0.88 0.00	25.56 0.89 0.00	25.15 0.83 0.00	25.72 0.75 0.00	27.34 1.00 0.00	26.94 0.91 0.00	26.44 0.92 0.00	25.97 0.88 0.00	25.59 0.77 0.00	25.71 0.85 0.00	28.31 1.19 0.00	31.92 1.38 0.00	38.45 1.83 0.00	34.76 1.56 0.00	30.01 1.40 0.00	27.79 1.17 0.00	25.93 1.12 0.00	25.13 1.01 0.00	24.41 0.92 0.00
ASTORIA_EAST_ENERGY_CC1 323581	25.44 0.55 0.00	24.57 0.55 0.00	23.42 0.48 0.01	22.55 0.55 0.00	22.54 0.66 0.00	23.20 0.52 0.01	25.21 0.54 0.01	25.07 0.75 0.01	25.74 0.78 0.01	27.39 1.05 0.01	26.85 0.83 0.01	26.38 0.87 0.01	25.94 0.85 0.01	25.68 0.87 0.01	25.75 0.89 0.01	28.16 1.06 0.01	31.75 1.22 0.01	38.30 1.69 0.01	34.69 1.50 0.01	30.03 1.43 0.01	27.76 1.14 0.01	25.80 0.99 0.01	25.03 0.92 0.01	24.31 0.82 0.01
ASTORIA_EAST_ENERGY_CC2 323582	25.44 0.55 0.00	24.57 0.55 0.00	23.42 0.48 0.01	22.55 0.55 0.00	22.54 0.66 0.00	23.20 0.52 0.01	25.21 0.54 0.01	25.07 0.75 0.01	25.74 0.78 0.01	27.39 1.05 0.01	26.85 0.83 0.01	26.38 0.87 0.01	25.94 0.85 0.01	25.68 0.87 0.01	25.75 0.89 0.01	28.16 1.06 0.01	31.75 1.22 0.01	38.30 1.69 0.01	34.69 1.50 0.01	30.03 1.43 0.01	27.76 1.14 0.01	25.80 0.99 0.01	25.03 0.92 0.01	24.31 0.82 0.01
ASTORIA_GT2_1 24094	25.45 0.55 0.00	24.60 0.58 0.00	23.45 0.50 0.00	22.73 0.73 0.00	22.54 0.66 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.13 0.80 0.00	25.75 0.77 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.20 1.08 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.73 1.53 0.00	30.07 1.46 0.00	27.77 1.14 0.00	25.73 0.92 0.00	25.08 0.96 0.00	24.34 0.85 0.00
ASTORIA_GT2_2 24095	25.45 0.55 0.00	24.60 0.58 0.00	23.45 0.50 0.00	22.73 0.73 0.00	22.54 0.66 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.13 0.80 0.00	25.75 0.77 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.20 1.08 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.73 1.53 0.00	30.07 1.46 0.00	27.77 1.14 0.00	25.73 0.92 0.00	25.08 0.96 0.00	24.34 0.85 0.00
ASTORIA_GT2_3 24096	25.45 0.55 0.00	24.60 0.58 0.00	23.45 0.50 0.00	22.73 0.73 0.00	22.54 0.66 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.13 0.80 0.00	25.75 0.77 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.20 1.08 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.73 1.53 0.00	30.07 1.46 0.00	27.77 1.14 0.00	25.73 0.92 0.00	25.08 0.96 0.00	24.34 0.85 0.00
ASTORIA_GT2_4 24097	25.45 0.55 0.00	24.60 0.58 0.00	23.45 0.50 0.00	22.73 0.73 0.00	22.54 0.66 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.13 0.80 0.00	25.75 0.77 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.20 1.08 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.73 1.53 0.00	30.07 1.46 0.00	27.77 1.14 0.00	25.73 0.92 0.00	25.08 0.96 0.00	24.34 0.85 0.00
ASTORIA_GT3_1 24098	25.45 0.55 0.00	24.60 0.58 0.00	23.45 0.50 0.00	22.73 0.73 0.00	22.54 0.66 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.13 0.80 0.00	25.75 0.77 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.20 1.08 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.73 1.53 0.00	30.07 1.46 0.00	27.77 1.14 0.00	25.73 0.92 0.00	25.08 0.96 0.00	24.34 0.85 0.00
ASTORIA_GT3_2 24099	25.45 0.55 0.00	24.60 0.58 0.00	23.45 0.50 0.00	22.73 0.73 0.00	22.54 0.66 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.13 0.80 0.00	25.75 0.77 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.20 1.08 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.73 1.53 0.00	30.07 1.46 0.00	27.77 1.14 0.00	25.73 0.92 0.00	25.08 0.96 0.00	24.34 0.85 0.00
ASTORIA_GT3_3 24100	25.45 0.55 0.00	24.60 0.58 0.00	23.45 0.50 0.00	22.73 0.73 0.00	22.54 0.66 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.13 0.80 0.00	25.75 0.77 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.20 1.08 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.73 1.53 0.00	30.07 1.46 0.00	27.77 1.14 0.00	25.73 0.92 0.00	25.08 0.96 0.00	24.34 0.85 0.00
ASTORIA_GT3_4 24101	25.45 0.55 0.00	24.60 0.58 0.00	23.45 0.50 0.00	22.73 0.73 0.00	22.54 0.66 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.13 0.80 0.00	25.75 0.77 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.20 1.08 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.73 1.53 0.00	30.07 1.46 0.00	27.77 1.14 0.00	25.73 0.92 0.00	25.08 0.96 0.00	24.34 0.85 0.00
ASTORIA_GT4_1 24102	25.45 0.55 0.00	24.60 0.58 0.00	23.45 0.50 0.00	22.73 0.73 0.00	22.54 0.66 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.13 0.80 0.00	25.75 0.77 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.20 1.08 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.73 1.53 0.00	30.07 1.46 0.00	27.77 1.14 0.00	25.73 0.92 0.00	25.08 0.96 0.00	24.34 0.85 0.00
ASTORIA_GT4_2 24103	25.45 0.55 0.00	24.60 0.58 0.00	23.45 0.50 0.00	22.73 0.73 0.00	22.54 0.66 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.13 0.80 0.00	25.75 0.77 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.20 1.08 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.73 1.53 0.00	30.07 1.46 0.00	27.77 1.14 0.00	25.73 0.92 0.00	25.08 0.96 0.00	24.34 0.85 0.00
ASTORIA_GT4_3 24104	25.45 0.55 0.00	24.60 0.58 0.00	23.45 0.50 0.00	22.73 0.73 0.00	22.54 0.66 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.13 0.80 0.00	25.75 0.77 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.20 1.08 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.73 1.53 0.00	30.07 1.46 0.00	27.77 1.14 0.00	25.73 0.92 0.00	25.08 0.96 0.00	24.34 0.85 0.00

ASTORIA_GT4_4 24105	25.45 0.55 0.00	24.60 0.58 0.00	23.45 0.50 0.00	22.73 0.73 0.00	22.54 0.66 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.13 0.80 0.00	25.75 0.77 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.20 1.08 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.73 1.53 0.00	30.07 1.46 0.00	27.77 1.14 0.00	25.73 0.92 0.00	25.08 0.96 0.00	24.34 0.85 0.00
ASTORIA_GT_1 23523	25.49 0.60 0.00	24.62 0.60 0.00	23.47 0.53 0.01	22.60 0.59 0.00	22.59 0.70 0.00	23.25 0.57 0.01	25.26 0.59 0.01	25.12 0.80 0.01	25.79 0.82 0.01	27.44 1.11 0.01	26.93 0.91 0.01	26.46 0.94 0.01	25.98 0.90 0.01	25.73 0.92 0.01	25.80 0.94 0.01	28.25 1.14 0.01	31.81 1.28 0.01	38.37 1.76 0.01	34.79 1.59 0.01	30.12 1.52 0.01	27.84 1.23 0.01	25.85 1.04 0.01	25.08 0.97 0.01	24.36 0.87 0.01
ASTORIA_GT_10 24110	25.57 0.67 0.00	24.72 0.70 0.00	23.57 0.62 0.00	22.77 0.77 0.00	22.61 0.72 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	26.99 0.96 0.00	26.51 1.00 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.49 1.87 0.00	34.86 1.66 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.20 1.09 0.00	24.44 0.94 0.00
ASTORIA_GT_11 24225	25.57 0.67 0.00	24.72 0.70 0.00	23.57 0.62 0.00	22.77 0.77 0.00	22.61 0.72 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	26.99 0.96 0.00	26.51 1.00 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.49 1.87 0.00	34.86 1.66 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.20 1.09 0.00	24.44 0.94 0.00
ASTORIA_GT_12 24226	25.57 0.67 0.00	24.72 0.70 0.00	23.57 0.62 0.00	22.77 0.77 0.00	22.61 0.72 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	26.99 0.96 0.00	26.51 1.00 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.49 1.87 0.00	34.86 1.66 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.20 1.09 0.00	24.44 0.94 0.00
ASTORIA_GT_13 24227	25.57 0.67 0.00	24.72 0.70 0.00	23.57 0.62 0.00	22.77 0.77 0.00	22.61 0.72 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	26.99 0.96 0.00	26.51 1.00 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.49 1.87 0.00	34.86 1.66 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.20 1.09 0.00	24.44 0.94 0.00
ASTORIA_GT_5 24106	25.50 0.60 0.00	24.62 0.60 0.00	23.47 0.53 0.00	22.75 0.75 0.00	22.59 0.70 0.00	23.26 0.57 0.00	25.26 0.59 0.00	25.15 0.83 0.00	25.80 0.82 0.00	27.45 1.11 0.00	26.94 0.91 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.82 1.28 0.00	38.38 1.76 0.00	34.80 1.59 0.00	30.12 1.52 0.00	27.82 1.20 0.00	25.78 0.97 0.00	25.13 1.01 0.00	24.37 0.87 0.00
ASTORIA_GT_7 24107	25.50 0.60 0.00	24.62 0.60 0.00	23.47 0.53 0.00	22.75 0.75 0.00	22.59 0.70 0.00	23.26 0.57 0.00	25.26 0.59 0.00	25.15 0.83 0.00	25.80 0.82 0.00	27.45 1.11 0.00	26.94 0.91 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.82 1.28 0.00	38.38 1.76 0.00	34.80 1.59 0.00	30.12 1.52 0.00	27.82 1.20 0.00	25.78 0.97 0.00	25.13 1.01 0.00	24.37 0.87 0.00
ASTORIA_GT_8 24108	25.50 0.60 0.00	24.62 0.60 0.00	23.47 0.53 0.00	22.75 0.75 0.00	22.59 0.70 0.00	23.26 0.57 0.00	25.26 0.59 0.00	25.15 0.83 0.00	25.80 0.82 0.00	27.45 1.11 0.00	26.94 0.91 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.82 1.28 0.00	38.38 1.76 0.00	34.80 1.59 0.00	30.12 1.52 0.00	27.82 1.20 0.00	25.78 0.97 0.00	25.13 1.01 0.00	24.37 0.87 0.00
ASTORIA___2 24149	25.44 0.55 0.00	24.60 0.58 0.00	23.44 0.50 0.01	22.57 0.57 0.00	22.54 0.66 0.00	23.23 0.54 0.01	25.23 0.57 0.01	25.07 0.75 0.01	25.74 0.78 0.01	27.39 1.05 0.01	26.88 0.86 0.01	26.40 0.89 0.01	25.96 0.88 0.01	25.68 0.87 0.01	25.75 0.89 0.01	28.19 1.09 0.01	31.75 1.22 0.01	38.30 1.69 0.01	34.72 1.53 0.01	30.06 1.46 0.01	27.78 1.17 0.01	25.80 0.99 0.01	25.05 0.94 0.01	24.33 0.84 0.01
ASTORIA___3 23516	25.57 0.67 0.00	24.72 0.70 0.00	23.57 0.62 0.00	22.69 0.68 0.00	22.61 0.72 0.00	23.32 0.63 0.00	25.34 0.67 0.00	25.20 0.87 0.00	25.87 0.90 0.00	27.50 1.16 0.00	26.99 0.96 0.00	26.51 0.99 0.00	26.07 0.98 0.00	25.78 0.97 0.00	25.86 1.00 0.00	28.31 1.19 0.00	31.92 1.38 0.00	38.49 1.87 0.00	34.86 1.66 0.00	30.15 1.54 0.00	27.90 1.28 0.00	25.93 1.12 0.00	25.18 1.06 0.00	24.44 0.94 0.00
ASTORIA___4 23517	25.57 0.67 0.00	24.72 0.70 0.00	23.57 0.62 0.00	22.77 0.77 0.00	22.61 0.72 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	26.99 0.96 0.00	26.51 1.00 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.49 1.87 0.00	34.86 1.66 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.20 1.09 0.00	24.44 0.94 0.00
ASTORIA___5 23518	25.57 0.67 0.00	24.72 0.70 0.00	23.57 0.62 0.00	22.69 0.68 0.00	22.61 0.72 0.00	23.32 0.63 0.00	25.34 0.67 0.00	25.20 0.87 0.00	25.87 0.90 0.00	27.50 1.16 0.00	26.99 0.96 0.00	26.51 0.99 0.00	26.07 0.98 0.00	25.78 0.97 0.00	25.86 1.00 0.00	28.31 1.19 0.00	31.92 1.38 0.00	38.49 1.87 0.00	34.86 1.66 0.00	30.15 1.54 0.00	27.90 1.28 0.00	25.93 1.12 0.00	25.18 1.06 0.00	24.44 0.94 0.00
AST_ENERGY_2_CC3 323677	25.54 0.65 0.00	24.67 0.65 0.00	23.59 0.64 0.00	22.64 0.64 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.29 0.62 0.00	25.18 0.85 0.00	25.82 0.85 0.00	27.45 1.11 0.00	26.94 0.91 0.00	26.44 0.92 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.76 0.89 0.00	28.23 1.11 0.00	31.79 1.25 0.00	38.38 1.76 0.00	34.76 1.56 0.00	30.04 1.43 0.00	27.79 1.17 0.00	25.83 1.02 0.00	25.11 0.99 0.00	24.32 0.82 0.00
AST_ENERGY_2_CC4 323678	25.54 0.65 0.00	24.67 0.65 0.00	23.59 0.64 0.00	22.64 0.64 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.29 0.62 0.00	25.18 0.85 0.00	25.82 0.85 0.00	27.45 1.11 0.00	26.94 0.91 0.00	26.44 0.92 0.00	25.99 0.90 0.00	25.68 0.87 0.00	25.76 0.89 0.00	28.23 1.11 0.00	31.79 1.25 0.00	38.38 1.76 0.00	34.76 1.56 0.00	30.04 1.43 0.00	27.79 1.17 0.00	25.83 1.02 0.00	25.11 0.99 0.00	24.32 0.82 0.00

ATHENS_STG_1 23668	25.29 0.40 0.00	24.40 0.38 0.00	23.31 0.37 0.00	22.38 0.37 0.00	22.28 0.39 0.00	23.05 0.36 0.00	25.09 0.42 0.00	24.84 0.51 0.00	25.50 0.53 0.00	26.97 0.63 0.00	26.60 0.57 0.00	26.08 0.56 0.00	25.64 0.55 0.00	25.36 0.55 0.00	25.44 0.57 0.00	27.79 0.68 0.00	31.30 0.76 0.00	37.65 1.02 0.00	34.07 0.86 0.00	29.41 0.80 0.00	27.31 0.69 0.00	25.44 0.62 0.00	24.70 0.58 0.00	23.99 0.49 0.00
ATHENS_STG_2 23670	25.29 0.40 0.00	24.40 0.38 0.00	23.31 0.37 0.00	22.38 0.37 0.00	22.28 0.39 0.00	23.05 0.36 0.00	25.09 0.42 0.00	24.84 0.51 0.00	25.50 0.53 0.00	26.97 0.63 0.00	26.60 0.57 0.00	26.08 0.56 0.00	25.64 0.55 0.00	25.36 0.55 0.00	25.44 0.57 0.00	27.79 0.68 0.00	31.30 0.76 0.00	37.65 1.02 0.00	34.07 0.86 0.00	29.41 0.80 0.00	27.31 0.69 0.00	25.44 0.62 0.00	24.70 0.58 0.00	23.99 0.49 0.00
ATHENS_STG_3 23677	25.29 0.40 0.00	24.40 0.38 0.00	23.31 0.37 0.00	22.38 0.37 0.00	22.28 0.39 0.00	23.05 0.36 0.00	25.09 0.42 0.00	24.84 0.51 0.00	25.50 0.53 0.00	26.97 0.63 0.00	26.60 0.57 0.00	26.08 0.56 0.00	25.64 0.55 0.00	25.36 0.55 0.00	25.44 0.57 0.00	27.79 0.68 0.00	31.30 0.76 0.00	37.65 1.02 0.00	34.07 0.86 0.00	29.41 0.80 0.00	27.31 0.69 0.00	25.44 0.62 0.00	24.70 0.58 0.00	23.99 0.49 0.00
AUBURN___LFGE 323710	25.00 0.10 0.00	24.09 0.07 0.00	23.02 0.07 0.00	21.98 -0.02 0.00	21.89 0.00 0.00	22.76 0.07 0.00	24.72 0.05 0.00	24.33 0.00 0.00	25.00 0.02 0.00	26.34 0.00 0.00	26.08 0.05 0.00	25.57 0.05 0.00	25.06 -0.03 0.00	24.82 0.00 0.00	24.84 -0.02 0.00	27.03 -0.08 0.00	30.51 -0.03 0.00	36.44 -0.18 0.00	33.14 -0.07 0.00	28.47 -0.14 0.00	26.52 -0.11 0.00	24.72 -0.10 0.00	23.97 -0.14 0.00	23.40 -0.09 0.00
BABYLON_RES_REC 323704	33.12 1.52 -6.71	25.51 1.49 0.00	24.25 1.31 0.00	23.26 1.25 0.00	23.24 1.36 0.00	24.05 1.36 0.00	25.95 1.28 0.00	25.79 1.46 0.00	26.52 1.55 0.00	28.21 1.87 0.00	29.19 1.74 -1.42	30.83 1.68 -3.63	30.33 1.66 -3.59	31.21 1.64 -4.76	33.56 1.69 -7.00	34.89 1.98 -5.80	40.89 2.29 -8.06	48.31 3.00 -8.68	42.29 2.66 -6.43	38.90 2.35 -7.95	36.13 2.02 -7.48	35.90 1.84 -9.25	31.36 1.71 -5.53	28.48 1.57 -3.41
BABYLON__69_KV_BK2 356345	33.45 1.84 -6.71	25.80 1.78 0.00	24.53 1.58 0.00	23.57 1.56 0.00	23.50 1.62 0.00	24.32 1.63 0.00	26.23 1.55 0.00	26.08 1.75 0.00	26.80 1.82 0.00	28.53 2.19 0.00	29.47 2.03 -1.42	31.11 1.96 -3.63	30.64 1.96 -3.59	31.48 1.91 -4.76	33.86 1.99 -7.00	35.22 2.30 -5.80	41.29 2.69 -8.06	48.82 3.52 -8.68	42.75 3.12 -6.43	39.27 2.72 -7.95	36.45 2.34 -7.48	36.12 2.06 -9.25	31.64 2.00 -5.53	28.76 1.86 -3.41
BALL_HILL_WT_PWR 323825	25.17 0.27 0.00	24.26 0.24 0.00	23.27 0.32 0.00	22.20 0.20 0.00	21.91 0.02 0.00	22.87 0.18 0.00	24.65 -0.02 0.00	24.08 -0.24 0.00	24.68 -0.30 0.00	25.87 -0.47 0.00	25.79 -0.23 0.00	25.24 -0.28 0.00	24.74 -0.35 0.00	24.54 -0.27 0.00	24.52 -0.35 0.00	26.25 -0.87 0.00	29.75 -0.79 0.00	34.98 -1.65 0.00	32.11 -1.09 0.00	27.58 -1.03 0.00	25.90 -0.72 0.00	24.34 -0.47 0.00	23.37 -0.75 0.00	22.93 -0.56 0.00
BARON_WINDS___WT_PWR 323822	25.22 0.32 0.00	24.33 0.31 0.00	23.29 0.34 0.00	22.25 0.24 0.00	22.04 0.15 0.00	22.98 0.29 0.00	24.87 0.20 0.00	24.42 0.10 0.00	25.05 0.08 0.00	26.34 0.00 0.00	26.16 0.13 0.00	25.57 0.05 0.00	25.09 0.00 0.00	24.87 0.05 0.00	24.84 -0.02 0.00	26.82 -0.30 0.00	30.36 -0.18 0.00	35.97 -0.66 0.00	32.90 -0.30 0.00	28.27 -0.34 0.00	26.46 -0.16 0.00	24.77 -0.05 0.00	23.88 -0.24 0.00	23.33 -0.16 0.00
BARRETT_IC_1 23704	32.70 1.09 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.93 0.92 0.00	22.87 0.99 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.45 1.12 0.00	26.15 1.17 0.00	27.82 1.47 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	29.98 1.30 -3.59	30.84 1.26 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.19 1.59 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.45 1.39 -9.25	30.99 1.35 -5.53	28.10 1.20 -3.41
BARRETT_IC_10 23701	32.70 1.09 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.93 0.92 0.00	22.87 0.99 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.45 1.12 0.00	26.15 1.17 0.00	27.82 1.47 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	29.98 1.30 -3.59	30.84 1.26 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.19 1.59 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.45 1.39 -9.25	30.99 1.35 -5.53	28.10 1.20 -3.41
BARRETT_IC_11 23702	32.70 1.09 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.93 0.92 0.00	22.87 0.99 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.45 1.12 0.00	26.15 1.17 0.00	27.82 1.47 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	29.98 1.30 -3.59	30.84 1.26 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.19 1.59 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.45 1.39 -9.25	30.99 1.35 -5.53	28.10 1.20 -3.41
BARRETT_IC_12 23703	32.70 1.09 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.93 0.92 0.00	22.87 0.99 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.45 1.12 0.00	26.15 1.17 0.00	27.82 1.47 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	29.98 1.30 -3.59	30.84 1.26 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.19 1.59 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.45 1.39 -9.25	30.99 1.35 -5.53	28.10 1.20 -3.41
BARRETT_IC_2 23705	32.70 1.09 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.93 0.92 0.00	22.87 0.99 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.45 1.12 0.00	26.15 1.17 0.00	27.82 1.47 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	29.98 1.30 -3.59	30.84 1.26 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.19 1.59 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.45 1.39 -9.25	30.99 1.35 -5.53	28.10 1.20 -3.41
BARRETT_IC_3 23706	32.70 1.09 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.93 0.92 0.00	22.87 0.99 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.45 1.12 0.00	26.15 1.17 0.00	27.82 1.47 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	29.98 1.30 -3.59	30.84 1.26 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.19 1.59 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.45 1.39 -9.25	30.99 1.35 -5.53	28.10 1.20 -3.41
BARRETT_IC_4 23707	32.70 1.09 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.93 0.92 0.00	22.87 0.99 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.45 1.12 0.00	26.15 1.17 0.00	27.82 1.47 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	29.98 1.30 -3.59	30.84 1.26 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.19 1.59 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.45 1.39 -9.25	30.99 1.35 -5.53	28.10 1.20 -3.41

BARRETT_IC_5 23708	32.70 1.09 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.93 0.92 0.00	22.87 0.99 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.45 1.12 0.00	26.15 1.17 0.00	27.82 1.47 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	29.98 1.30 -3.59	30.84 1.26 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.19 1.59 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.45 1.39 -9.25	30.99 1.35 -5.53	28.10 1.20 -3.41
BARRETT_IC_6 23709	32.70 1.09 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.93 0.92 0.00	22.87 0.99 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.45 1.12 0.00	26.15 1.17 0.00	27.82 1.47 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	29.98 1.30 -3.59	30.84 1.26 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.19 1.59 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.45 1.39 -9.25	30.99 1.35 -5.53	28.10 1.20 -3.41
BARRETT_IC_7 23710	32.70 1.10 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.97 0.97 0.00	22.87 0.98 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.44 1.12 0.00	26.15 1.17 0.00	27.82 1.48 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	30.01 1.33 -3.59	30.84 1.27 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.25 1.65 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.38 1.32 -9.25	30.99 1.35 -5.53	28.11 1.20 -3.41
BARRETT_IC_8 23711	32.70 1.09 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.93 0.92 0.00	22.87 0.99 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.45 1.12 0.00	26.15 1.17 0.00	27.82 1.47 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	29.98 1.30 -3.59	30.84 1.26 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.19 1.59 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.45 1.39 -9.25	30.99 1.35 -5.53	28.10 1.20 -3.41
BARRETT_IC_9 23700	32.70 1.09 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.93 0.92 0.00	22.87 0.99 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.45 1.12 0.00	26.15 1.17 0.00	27.82 1.47 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	29.98 1.30 -3.59	30.84 1.26 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.19 1.59 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.45 1.39 -9.25	30.99 1.35 -5.53	28.10 1.20 -3.41
BARRETT___1 23545	32.70 1.09 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.93 0.92 0.00	22.87 0.99 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.45 1.12 0.00	26.15 1.17 0.00	27.82 1.47 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	29.98 1.30 -3.59	30.84 1.26 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.19 1.59 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.45 1.39 -9.25	30.99 1.35 -5.53	28.10 1.20 -3.41
BARRETT___2 23546	32.70 1.09 -6.71	25.08 1.06 0.00	23.89 0.94 0.00	22.93 0.92 0.00	22.87 0.99 0.00	23.67 0.98 0.00	25.61 0.94 0.00	25.45 1.12 0.00	26.15 1.17 0.00	27.82 1.47 0.00	28.80 1.35 -1.42	30.47 1.33 -3.63	29.98 1.30 -3.59	30.84 1.26 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.19 1.59 -8.06	47.42 2.12 -8.67	41.52 1.89 -6.43	38.30 1.75 -7.95	35.65 1.54 -7.48	35.45 1.39 -9.25	30.99 1.35 -5.53	28.10 1.20 -3.41
BATAVIA___115KV_TB1 55881	25.12 0.22 0.00	24.21 0.19 0.00	23.11 0.16 0.00	21.83 -0.18 0.00	21.75 -0.13 0.00	22.74 0.05 0.00	24.50 -0.17 0.00	23.77 -0.56 0.00	24.40 -0.57 0.00	25.63 -0.71 0.00	25.58 -0.44 0.00	25.06 -0.46 0.00	24.41 -0.68 0.00	24.27 -0.55 0.00	24.27 -0.60 0.00	26.06 -1.06 0.00	29.53 -1.01 0.00	34.87 -1.76 0.00	32.01 -1.20 0.00	27.44 -1.17 0.00	25.64 -0.99 0.00	23.82 -0.99 0.00	23.10 -1.01 0.00	22.79 -0.70 0.00
BAYONEEC___CTG1 323682	25.57 0.67 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.31 0.64 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.47 1.13 0.00	26.99 0.96 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.42 1.79 0.00	34.80 1.59 0.00	30.07 1.46 0.00	27.82 1.20 0.00	25.86 1.04 0.00	25.11 0.99 0.00	24.32 0.82 0.00
BAYONEEC___CTG10 323750	25.57 0.67 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.31 0.64 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.47 1.13 0.00	26.99 0.96 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.42 1.79 0.00	34.80 1.59 0.00	30.07 1.46 0.00	27.82 1.20 0.00	25.86 1.04 0.00	25.11 0.99 0.00	24.32 0.82 0.00
BAYONEEC___CTG2 323683	25.57 0.67 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.31 0.64 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.47 1.13 0.00	26.99 0.96 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.42 1.79 0.00	34.80 1.59 0.00	30.07 1.46 0.00	27.82 1.20 0.00	25.86 1.04 0.00	25.11 0.99 0.00	24.32 0.82 0.00
BAYONEEC___CTG3 323684	25.57 0.67 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.31 0.64 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.47 1.13 0.00	26.99 0.96 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.42 1.79 0.00	34.80 1.59 0.00	30.07 1.46 0.00	27.82 1.20 0.00	25.86 1.04 0.00	25.11 0.99 0.00	24.32 0.82 0.00
BAYONEEC___CTG4 323685	25.57 0.67 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.31 0.64 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.47 1.13 0.00	26.99 0.96 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.42 1.79 0.00	34.80 1.59 0.00	30.07 1.46 0.00	27.82 1.20 0.00	25.86 1.04 0.00	25.11 0.99 0.00	24.32 0.82 0.00
BAYONEEC___CTG5 323686	25.57 0.67 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.31 0.64 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.47 1.13 0.00	26.99 0.96 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.42 1.79 0.00	34.80 1.59 0.00	30.07 1.46 0.00	27.82 1.20 0.00	25.86 1.04 0.00	25.11 0.99 0.00	24.32 0.82 0.00
BAYONEEC___CTG6 323687	25.57 0.67 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.31 0.64 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.47 1.13 0.00	26.99 0.96 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.42 1.79 0.00	34.80 1.59 0.00	30.07 1.46 0.00	27.82 1.20 0.00	25.86 1.04 0.00	25.11 0.99 0.00	24.32 0.82 0.00

BAYONEEC___CTG7 323688	25.57 0.67 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.31 0.64 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.47 1.13 0.00	26.99 0.96 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.42 1.79 0.00	34.80 1.59 0.00	30.07 1.46 0.00	27.82 1.20 0.00	25.86 1.04 0.00	25.11 0.99 0.00	24.32 0.82 0.00
BAYONEEC___CTG8 323689	25.57 0.67 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.31 0.64 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.47 1.13 0.00	26.99 0.96 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.42 1.79 0.00	34.80 1.59 0.00	30.07 1.46 0.00	27.82 1.20 0.00	25.86 1.04 0.00	25.11 0.99 0.00	24.32 0.82 0.00
BAYONEEC___CTG9 323749	25.57 0.67 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.31 0.64 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.47 1.13 0.00	26.99 0.96 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.42 1.79 0.00	34.80 1.59 0.00	30.07 1.46 0.00	27.82 1.20 0.00	25.86 1.04 0.00	25.11 0.99 0.00	24.32 0.82 0.00
BEACON___LESR 323632	25.22 0.32 0.00	24.31 0.29 0.00	23.22 0.28 0.00	22.29 0.29 0.00	22.23 0.35 0.00	23.03 0.34 0.00	25.12 0.44 0.00	24.81 0.49 0.00	25.45 0.47 0.00	26.92 0.58 0.00	26.63 0.60 0.00	26.11 0.59 0.00	25.69 0.60 0.00	25.39 0.57 0.00	25.49 0.62 0.00	27.85 0.73 0.00	31.27 0.73 0.00	37.61 0.99 0.00	34.03 0.83 0.00	29.35 0.74 0.00	27.31 0.69 0.00	25.46 0.64 0.00	24.67 0.56 0.00	23.99 0.49 0.00
BEAVER RIVER___HYD 24048	24.62 -0.27 0.00	23.76 -0.26 0.00	22.67 -0.27 0.00	21.74 -0.26 0.00	21.62 -0.26 0.00	22.49 -0.20 0.00	24.53 -0.15 0.00	24.18 -0.15 0.00	24.88 -0.10 0.00	26.29 -0.05 0.00	26.03 0.00 0.00	25.44 -0.08 0.00	24.99 -0.10 0.00	24.77 -0.05 0.00	24.79 -0.07 0.00	27.17 0.05 0.00	30.66 0.12 0.00	36.66 0.04 0.00	33.24 0.03 0.00	28.58 -0.03 0.00	26.57 -0.05 0.00	24.64 -0.17 0.00	23.90 -0.22 0.00	23.22 -0.28 0.00
BEEBEE_GT_13 23619	24.80 -0.10 0.00	23.90 -0.12 0.00	22.81 -0.14 0.00	21.65 -0.35 0.00	21.56 -0.33 0.00	22.49 -0.20 0.00	24.30 -0.37 0.00	23.69 -0.63 0.00	24.33 -0.65 0.00	25.55 -0.79 0.00	25.43 -0.60 0.00	24.93 -0.59 0.00	24.39 -0.70 0.00	24.20 -0.62 0.00	24.20 -0.67 0.00	26.11 -1.00 0.00	29.53 -1.01 0.00	35.01 -1.61 0.00	32.01 -1.20 0.00	27.49 -1.12 0.00	25.66 -0.96 0.00	23.90 -0.92 0.00	23.18 -0.94 0.00	22.79 -0.70 0.00
BENSHRST_27_KV_BENSHRST_1 355998	25.77 0.87 0.00	24.88 0.86 0.00	23.73 0.78 0.00	22.97 0.97 0.00	22.80 0.92 0.00	23.53 0.84 0.00	25.56 0.89 0.00	25.40 1.07 0.00	26.07 1.10 0.00	27.76 1.42 0.00	27.22 1.20 0.00	26.77 1.25 0.00	26.32 1.23 0.00	26.01 1.19 0.00	26.11 1.24 0.00	28.58 1.46 0.00	32.25 1.71 0.00	38.99 2.34 -0.02	57.46 2.09 -22.17	30.55 1.92 -0.02	28.17 1.54 0.00	26.11 1.29 0.00	25.47 1.35 0.00	24.70 1.20 0.00
BETHLEHEM___GRP 23843	24.75 -0.15 0.00	23.85 -0.17 0.00	22.81 -0.14 0.00	21.92 -0.09 0.00	21.82 -0.07 0.00	22.58 -0.11 0.00	24.65 -0.02 0.00	24.35 0.02 0.00	24.95 -0.02 0.00	26.37 0.03 0.00	26.05 0.03 0.00	25.57 0.05 0.00	25.17 0.08 0.00	24.87 0.05 0.00	24.97 0.10 0.00	27.25 0.14 0.00	30.63 0.09 0.00	36.88 0.26 0.00	33.34 0.13 0.00	28.75 0.14 0.00	26.73 0.11 0.00	24.89 0.07 0.00	24.21 0.10 0.00	23.52 0.02 0.00
BETHLEHEM___GS1 323560	24.75 -0.15 0.00	23.85 -0.17 0.00	22.79 -0.16 0.00	21.87 -0.13 0.00	21.82 -0.07 0.00	22.58 -0.11 0.00	24.65 -0.02 0.00	24.33 0.00 0.00	24.95 -0.02 0.00	26.37 0.03 0.00	26.05 0.03 0.00	25.57 0.05 0.00	25.17 0.08 0.00	24.87 0.05 0.00	24.94 0.07 0.00	27.25 0.14 0.00	30.63 0.09 0.00	36.88 0.26 0.00	33.34 0.13 0.00	28.75 0.14 0.00	26.76 0.13 0.00	24.94 0.12 0.00	24.19 0.07 0.00	23.52 0.02 0.00
BETHLEHEM___GS2 323561	24.75 -0.15 0.00	23.85 -0.17 0.00	22.79 -0.16 0.00	21.87 -0.13 0.00	21.82 -0.07 0.00	22.58 -0.11 0.00	24.65 -0.02 0.00	24.33 0.00 0.00	24.95 -0.02 0.00	26.37 0.03 0.00	26.05 0.03 0.00	25.57 0.05 0.00	25.17 0.08 0.00	24.87 0.05 0.00	24.94 0.07 0.00	27.25 0.14 0.00	30.63 0.09 0.00	36.88 0.26 0.00	33.34 0.13 0.00	28.75 0.14 0.00	26.76 0.13 0.00	24.94 0.12 0.00	24.19 0.07 0.00	23.52 0.02 0.00
BETHLEHEM___GS3 323562	24.75 -0.15 0.00	23.85 -0.17 0.00	22.79 -0.16 0.00	21.87 -0.13 0.00	21.82 -0.07 0.00	22.58 -0.11 0.00	24.65 -0.02 0.00	24.33 0.00 0.00	24.95 -0.02 0.00	26.37 0.03 0.00	26.05 0.03 0.00	25.57 0.05 0.00	25.17 0.08 0.00	24.87 0.05 0.00	24.94 0.07 0.00	27.25 0.14 0.00	30.63 0.09 0.00	36.88 0.26 0.00	33.34 0.13 0.00	28.75 0.14 0.00	26.76 0.13 0.00	24.94 0.12 0.00	24.19 0.07 0.00	23.52 0.02 0.00
BETHLEHEM___STEEL 23779	25.10 0.20 0.00	24.19 0.17 0.00	23.18 0.23 0.00	21.87 -0.13 0.00	21.80 -0.09 0.00	22.76 0.07 0.00	24.52 -0.15 0.00	23.84 -0.49 0.00	24.48 -0.50 0.00	25.66 -0.68 0.00	25.58 -0.44 0.00	25.06 -0.46 0.00	24.49 -0.60 0.00	24.29 -0.52 0.00	24.30 -0.57 0.00	26.06 -1.06 0.00	29.47 -1.07 0.00	34.72 -1.90 0.00	31.88 -1.33 0.00	27.38 -1.23 0.00	25.64 -0.99 0.00	23.85 -0.97 0.00	23.15 -0.96 0.00	22.84 -0.66 0.00
BETHLHEM_115KV_TB1 79974	24.82 -0.07 0.00	23.95 -0.07 0.00	22.88 -0.07 0.00	22.00 0.00 0.00	21.89 0.00 0.00	22.64 -0.05 0.00	24.72 0.05 0.00	24.40 0.07 0.00	25.02 0.05 0.00	26.45 0.11 0.00	26.13 0.10 0.00	25.65 0.13 0.00	25.24 0.15 0.00	24.94 0.12 0.00	25.04 0.17 0.00	27.33 0.22 0.00	30.72 0.18 0.00	36.95 0.33 0.00	33.44 0.23 0.00	28.84 0.23 0.00	26.81 0.19 0.00	24.97 0.15 0.00	24.29 0.17 0.00	23.59 0.09 0.00
BETHPAGE_CC_5 323564	33.02 1.42 -6.71	25.41 1.39 0.00	24.16 1.22 0.00	23.19 1.19 0.00	23.15 1.27 0.00	23.96 1.27 0.00	25.88 1.21 0.00	25.74 1.41 0.00	26.45 1.47 0.00	28.16 1.82 0.00	29.13 1.69 -1.42	30.76 1.61 -3.63	30.23 1.56 -3.59	31.11 1.54 -4.76	33.44 1.57 -7.00	34.76 1.84 -5.80	40.71 2.11 -8.06	48.05 2.75 -8.68	42.09 2.46 -6.43	38.73 2.17 -7.95	36.00 1.89 -7.48	35.77 1.71 -9.25	31.23 1.59 -5.53	28.36 1.46 -3.41
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	25.20 0.30 0.00	24.31 0.29 0.00	23.27 0.32 0.00	21.96 -0.04 0.00	21.91 0.02 0.00	22.87 0.18 0.00	24.62 -0.05 0.00	24.01 -0.32 0.00	24.63 -0.35 0.00	25.81 -0.53 0.00	25.74 -0.29 0.00	25.21 -0.31 0.00	24.64 -0.45 0.00	24.44 -0.37 0.00	24.44 -0.42 0.00	26.22 -0.89 0.00	29.65 -0.89 0.00	34.94 -1.68 0.00	32.07 -1.13 0.00	27.55 -1.06 0.00	25.82 -0.80 0.00	24.00 -0.82 0.00	23.32 -0.80 0.00	22.93 -0.56 0.00

BINGHAMTON___COGEN 23790	25.20 0.30 0.00	24.31 0.29 0.00	23.22 0.28 0.00	22.18 0.18 0.00	22.06 0.18 0.00	22.94 0.25 0.00	24.89 0.22 0.00	24.54 0.22 0.00	25.22 0.25 0.00	26.55 0.21 0.00	26.26 0.23 0.00	25.70 0.18 0.00	25.22 0.13 0.00	24.96 0.15 0.00	24.99 0.12 0.00	27.17 0.05 0.00	30.66 0.12 0.00	36.66 0.04 0.00	33.30 0.10 0.00	28.67 0.06 0.00	26.73 0.11 0.00	24.87 0.05 0.00	24.17 0.05 0.00	23.57 0.07 0.00
BIXINCNT_115KV_LOAD 355685	25.45 0.55 0.00	24.64 0.62 0.00	23.64 0.69 0.00	22.29 0.29 0.00	22.24 0.35 0.00	23.23 0.54 0.00	25.09 0.42 0.00	24.57 0.24 0.00	25.27 0.30 0.00	26.53 0.18 0.00	26.39 0.36 0.00	25.82 0.31 0.00	25.24 0.15 0.00	25.01 0.20 0.00	24.99 0.12 0.00	26.84 -0.27 0.00	30.33 -0.21 0.00	35.82 -0.81 0.00	32.90 -0.30 0.00	28.24 -0.37 0.00	26.46 -0.16 0.00	24.59 -0.22 0.00	23.88 -0.24 0.00	23.38 -0.12 0.00
BLACK RIVER___HYD 24047	24.55 -0.35 0.00	23.68 -0.34 0.00	22.60 -0.34 0.00	21.65 -0.35 0.00	21.53 -0.35 0.00	22.39 -0.30 0.00	24.45 -0.22 0.00	24.11 -0.22 0.00	24.80 -0.17 0.00	26.21 -0.13 0.00	25.95 -0.08 0.00	25.34 -0.18 0.00	24.89 -0.20 0.00	24.67 -0.15 0.00	24.72 -0.15 0.00	27.11 0.00 0.00	30.60 0.06 0.00	36.59 -0.04 0.00	33.14 -0.07 0.00	28.49 -0.11 0.00	26.49 -0.13 0.00	24.54 -0.27 0.00	23.80 -0.31 0.00	23.12 -0.38 0.00
BLACKRVR_115KV_TB2 79977	24.55 -0.35 0.00	23.68 -0.34 0.00	22.60 -0.34 0.00	21.65 -0.35 0.00	21.54 -0.35 0.00	22.40 -0.29 0.00	24.45 -0.22 0.00	24.11 -0.22 0.00	24.80 -0.17 0.00	26.21 -0.13 0.00	25.95 -0.08 0.00	25.34 -0.18 0.00	24.89 -0.20 0.00	24.67 -0.15 0.00	24.69 -0.17 0.00	27.11 0.00 0.00	30.60 0.06 0.00	36.59 -0.04 0.00	33.14 -0.07 0.00	28.49 -0.11 0.00	26.49 -0.13 0.00	24.59 -0.22 0.00	23.80 -0.31 0.00	23.12 -0.38 0.00
BLISS_WT_PWR 323608	25.42 0.52 0.00	24.62 0.60 0.00	23.63 0.69 0.00	22.53 0.53 0.00	22.23 0.35 0.00	23.26 0.57 0.00	25.09 0.42 0.00	24.64 0.32 0.00	25.30 0.32 0.00	26.55 0.21 0.00	26.44 0.42 0.00	25.88 0.36 0.00	25.34 0.25 0.00	25.14 0.32 0.00	25.07 0.20 0.00	26.87 -0.24 0.00	30.42 -0.12 0.00	35.82 -0.81 0.00	32.94 -0.27 0.00	28.27 -0.34 0.00	26.54 -0.08 0.00	24.94 0.12 0.00	23.95 -0.17 0.00	23.40 -0.09 0.00
BLUESTONE___WT_PWR 323821	26.52 1.62 0.00	25.60 1.58 0.00	24.46 1.51 0.00	23.39 1.39 0.00	23.22 1.34 0.00	24.19 1.50 0.00	26.37 1.70 0.00	26.05 1.73 0.00	26.80 1.82 0.00	28.29 1.95 0.00	28.00 1.98 0.00	27.38 1.86 0.00	26.87 1.78 0.00	26.58 1.76 0.00	26.61 1.74 0.00	29.07 1.95 0.00	32.83 2.29 0.00	39.11 2.49 0.00	35.46 2.26 0.00	30.53 1.92 0.00	28.43 1.81 0.00	26.41 1.59 0.00	25.54 1.42 0.00	24.86 1.36 0.00
BLUE_CIRC_CHEM_DRP 24182	25.22 0.32 0.00	24.33 0.31 0.00	23.27 0.32 0.00	22.33 0.33 0.00	22.24 0.35 0.00	23.01 0.32 0.00	25.07 0.39 0.00	24.74 0.41 0.00	25.37 0.40 0.00	26.82 0.47 0.00	26.52 0.49 0.00	26.03 0.51 0.00	25.62 0.53 0.00	25.31 0.50 0.00	25.39 0.52 0.00	27.71 0.60 0.00	31.15 0.61 0.00	37.43 0.81 0.00	33.87 0.66 0.00	29.21 0.60 0.00	27.18 0.56 0.00	25.31 0.50 0.00	24.60 0.48 0.00	23.92 0.42 0.00
BOC_GAS_DRP 24189	25.05 0.15 0.00	24.16 0.14 0.00	23.08 0.14 0.00	22.18 0.18 0.00	22.06 0.18 0.00	22.83 0.14 0.00	24.87 0.20 0.00	24.59 0.27 0.00	25.22 0.25 0.00	26.66 0.32 0.00	26.31 0.29 0.00	25.80 0.28 0.00	25.42 0.33 0.00	25.09 0.27 0.00	25.19 0.32 0.00	27.49 0.38 0.00	30.94 0.40 0.00	37.21 0.59 0.00	33.67 0.46 0.00	29.04 0.43 0.00	26.99 0.37 0.00	25.14 0.32 0.00	24.43 0.31 0.00	23.76 0.26 0.00
BOONVILLE_115KV_TB1 79983	25.22 0.32 0.00	24.33 0.31 0.00	23.25 0.30 0.00	22.27 0.26 0.00	22.15 0.26 0.00	23.03 0.34 0.00	25.09 0.42 0.00	24.76 0.44 0.00	25.47 0.50 0.00	26.92 0.58 0.00	26.63 0.60 0.00	26.03 0.51 0.00	25.59 0.50 0.00	25.34 0.52 0.00	25.39 0.52 0.00	27.77 0.65 0.00	31.27 0.73 0.00	37.39 0.77 0.00	33.87 0.66 0.00	29.15 0.54 0.00	27.13 0.51 0.00	25.21 0.40 0.00	24.43 0.31 0.00	23.78 0.28 0.00
BORALEX_4TH_BRANCH 23824	25.42 0.52 0.00	24.50 0.48 0.00	23.43 0.48 0.00	22.58 0.57 0.00	22.43 0.55 0.00	23.14 0.45 0.00	25.34 0.67 0.00	25.06 0.73 0.00	25.75 0.77 0.00	27.18 0.84 0.00	26.94 0.91 0.00	26.39 0.87 0.00	26.02 0.93 0.00	25.68 0.87 0.00	25.81 0.94 0.00	28.20 1.08 0.00	31.70 1.16 0.00	38.20 1.57 0.00	34.43 1.23 0.00	29.70 1.09 0.00	27.63 1.01 0.00	25.73 0.92 0.00	24.99 0.87 0.00	24.30 0.80 0.00
BOWLINE___1 23526	25.49 0.60 0.00	24.60 0.58 0.00	23.48 0.53 0.00	22.53 0.53 0.00	22.43 0.55 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.05 0.73 0.00	25.72 0.75 0.00	27.29 0.95 0.00	26.83 0.81 0.00	26.28 0.76 0.00	25.84 0.75 0.00	25.54 0.72 0.00	25.61 0.75 0.00	28.04 0.92 0.00	31.58 1.04 0.00	38.09 1.47 0.00	34.50 1.29 0.00	29.81 1.20 0.00	27.63 1.01 0.00	25.71 0.89 0.00	24.94 0.82 0.00	24.18 0.68 0.00
BOWLINE___2 23595	25.49 0.60 0.00	24.60 0.58 0.00	23.48 0.53 0.00	22.53 0.53 0.00	22.43 0.55 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.05 0.73 0.00	25.72 0.75 0.00	27.29 0.95 0.00	26.83 0.81 0.00	26.28 0.76 0.00	25.84 0.75 0.00	25.54 0.72 0.00	25.61 0.75 0.00	28.04 0.92 0.00	31.58 1.04 0.00	38.09 1.47 0.00	34.50 1.29 0.00	29.81 1.20 0.00	27.63 1.01 0.00	25.71 0.89 0.00	24.94 0.82 0.00	24.18 0.68 0.00
BRADY___115KV_TB2 356060	25.27 0.37 0.00	24.38 0.36 0.00	23.29 0.34 0.00	22.33 0.33 0.00	22.19 0.31 0.00	23.03 0.34 0.00	25.04 0.37 0.00	24.69 0.36 0.00	25.35 0.37 0.00	26.82 0.47 0.00	26.52 0.49 0.00	26.00 0.48 0.00	25.57 0.48 0.00	25.34 0.52 0.00	25.34 0.47 0.00	27.63 0.52 0.00	31.15 0.61 0.00	37.28 0.66 0.00	33.90 0.70 0.00	29.15 0.54 0.00	27.10 0.48 0.00	25.19 0.37 0.00	24.46 0.34 0.00	23.78 0.28 0.00
BRANSCOMB___SOLAR 323811	25.67 0.77 0.00	24.77 0.75 0.00	23.68 0.73 0.00	22.71 0.70 0.00	22.63 0.74 0.00	23.42 0.73 0.00	25.51 0.84 0.00	25.20 0.87 0.00	25.92 0.95 0.00	27.45 1.11 0.00	27.14 1.12 0.00	26.67 1.15 0.00	26.24 1.15 0.00	25.93 1.12 0.00	25.96 1.09 0.00	28.39 1.27 0.00	31.85 1.31 0.00	38.27 1.65 0.00	34.66 1.46 0.00	29.87 1.26 0.00	27.82 1.20 0.00	25.88 1.07 0.00	25.13 1.01 0.00	24.39 0.89 0.00
BRENTWOD_69_KV_W. BRTWOOD 56703	33.32 1.72 -6.71	25.70 1.68 0.00	24.44 1.49 0.00	23.50 1.50 0.00	23.44 1.55 0.00	24.26 1.57 0.00	26.15 1.48 0.00	26.00 1.68 0.00	26.70 1.72 0.00	28.42 2.08 0.00	29.34 1.90 -1.42	31.01 1.86 -3.63	30.51 1.83 -3.59	31.36 1.79 -4.76	33.76 1.89 -7.00	35.08 2.17 -5.80	41.08 2.47 -8.06	48.53 3.22 -8.68	42.48 2.86 -6.43	39.04 2.49 -7.95	36.29 2.18 -7.48	35.97 1.91 -9.25	31.55 1.91 -5.53	28.67 1.76 -3.41

BRISTLHL_115KV_TB1 79998	24.45 -0.45 0.00	23.59 -0.43 0.00	22.53 -0.41 0.00	21.56 -0.44 0.00	21.45 -0.44 0.00	22.26 -0.43 0.00	24.20 -0.47 0.00	23.79 -0.54 0.00	24.43 -0.55 0.00	25.71 -0.63 0.00	25.40 -0.62 0.00	24.93 -0.59 0.00	24.46 -0.63 0.00	24.22 -0.60 0.00	24.25 -0.62 0.00	26.38 -0.73 0.00	29.75 -0.79 0.00	35.60 -1.03 0.00	32.31 -0.90 0.00	27.81 -0.80 0.00	25.93 -0.69 0.00	24.22 -0.60 0.00	23.51 -0.60 0.00	22.98 -0.52 0.00
BROOKHAVEN___DRP 24191	33.40 1.79 -6.71	25.75 1.73 0.00	24.46 1.51 0.00	23.52 1.52 0.00	23.46 1.58 0.00	24.30 1.61 0.00	26.15 1.48 0.00	26.00 1.68 0.00	26.70 1.72 0.00	28.42 2.08 0.00	29.19 1.74 -1.42	30.78 1.63 -3.63	30.31 1.63 -3.59	31.21 1.64 -4.76	33.66 1.79 -7.00	35.08 2.17 -5.80	41.20 2.60 -8.06	48.71 3.41 -8.68	42.48 2.86 -6.43	39.04 2.49 -7.95	36.24 2.13 -7.48	35.97 1.91 -9.25	31.40 1.76 -5.53	28.58 1.67 -3.41
BROOKLYN_NAVY_YARD 23515	25.57 0.67 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.64 0.64 0.00	22.54 0.66 0.00	23.32 0.63 0.00	25.34 0.67 0.00	25.20 0.87 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.02 0.99 0.00	26.51 0.99 0.00	26.07 0.98 0.00	25.78 0.97 0.00	25.86 1.00 0.00	28.31 1.19 0.00	31.92 1.38 0.00	38.53 1.90 0.00	34.90 1.69 0.00	30.15 1.54 0.00	27.90 1.28 0.00	25.91 1.09 0.00	25.13 1.01 0.00	24.34 0.84 0.00
BROOKLYN___ARMY_DRP 323595	25.67 0.77 0.00	24.79 0.77 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
BROOKVLE_69_KV_TB1 55790	32.97 1.37 -6.71	25.32 1.30 0.00	24.12 1.17 0.00	23.17 1.17 0.00	23.09 1.20 0.00	23.89 1.20 0.00	25.83 1.16 0.00	25.69 1.36 0.00	26.40 1.42 0.00	28.08 1.74 0.00	29.11 1.67 -1.42	30.78 1.63 -3.63	30.28 1.61 -3.59	31.11 1.54 -4.76	33.43 1.57 -7.00	34.73 1.82 -5.80	40.71 2.11 -8.06	47.94 2.64 -8.68	41.99 2.36 -6.43	38.73 2.17 -7.95	36.00 1.89 -7.48	35.70 1.64 -9.25	31.26 1.62 -5.53	28.34 1.43 -3.41
BROOME_2_LFGE 323671	25.20 0.30 0.00	24.31 0.29 0.00	23.22 0.28 0.00	22.22 0.22 0.00	22.06 0.17 0.00	22.94 0.25 0.00	24.89 0.22 0.00	24.54 0.22 0.00	25.22 0.25 0.00	26.55 0.21 0.00	26.26 0.23 0.00	25.70 0.18 0.00	25.24 0.15 0.00	24.99 0.17 0.00	25.02 0.15 0.00	27.17 0.05 0.00	30.69 0.15 0.00	36.66 0.04 0.00	33.30 0.10 0.00	28.67 0.06 0.00	26.76 0.13 0.00	24.94 0.12 0.00	24.19 0.07 0.00	23.57 0.07 0.00
BROOME___LFGE 323600	25.20 0.30 0.00	24.31 0.29 0.00	23.22 0.28 0.00	22.22 0.22 0.00	22.06 0.17 0.00	22.94 0.25 0.00	24.89 0.22 0.00	24.54 0.22 0.00	25.22 0.25 0.00	26.55 0.21 0.00	26.26 0.23 0.00	25.70 0.18 0.00	25.24 0.15 0.00	24.99 0.17 0.00	25.02 0.15 0.00	27.17 0.05 0.00	30.69 0.15 0.00	36.66 0.04 0.00	33.30 0.10 0.00	28.67 0.06 0.00	26.76 0.13 0.00	24.94 0.12 0.00	24.19 0.07 0.00	23.57 0.07 0.00
BROWNFLS_115KV_TB_3_5 80003	24.42 -0.47 0.00	23.56 -0.46 0.00	22.49 -0.46 0.00	21.56 -0.44 0.00	21.45 -0.44 0.00	22.28 -0.41 0.00	24.28 -0.39 0.00	23.94 -0.39 0.00	24.60 -0.37 0.00	26.03 -0.32 0.00	25.74 -0.29 0.00	25.21 -0.31 0.00	24.79 -0.30 0.00	24.54 -0.27 0.00	24.57 -0.30 0.00	26.87 -0.24 0.00	30.30 -0.24 0.00	36.26 -0.37 0.00	32.90 -0.30 0.00	28.29 -0.31 0.00	26.30 -0.32 0.00	24.42 -0.40 0.00	23.68 -0.43 0.00	23.03 -0.47 0.00
BROWNSV1_27_KV_LOAD 356125	25.77 0.87 0.00	24.88 0.86 0.00	23.77 0.83 0.00	22.86 0.86 0.00	22.72 0.83 0.00	23.48 0.79 0.00	25.51 0.84 0.00	25.40 1.07 0.00	26.05 1.07 0.00	27.71 1.37 0.00	27.20 1.17 0.00	26.69 1.17 0.00	26.24 1.15 0.00	25.93 1.12 0.00	26.04 1.17 0.00	28.50 1.38 0.00	32.13 1.59 0.00	38.75 2.12 0.00	35.13 1.93 0.00	30.35 1.75 0.00	28.06 1.44 0.00	26.01 1.19 0.00	25.35 1.23 0.00	24.53 1.03 0.00
BURROWS___LYONSDAL 23803	25.10 0.20 0.00	24.21 0.19 0.00	23.13 0.18 0.00	22.16 0.15 0.00	22.04 0.15 0.00	22.92 0.23 0.00	24.99 0.32 0.00	24.64 0.32 0.00	25.35 0.37 0.00	26.79 0.45 0.00	26.52 0.49 0.00	25.93 0.41 0.00	25.49 0.40 0.00	25.24 0.42 0.00	25.27 0.40 0.00	27.66 0.54 0.00	31.15 0.61 0.00	37.25 0.62 0.00	33.73 0.53 0.00	29.04 0.43 0.00	27.02 0.40 0.00	25.09 0.27 0.00	24.33 0.22 0.00	23.66 0.16 0.00
CAITHNESS_CC_1 323624	33.30 1.69 -6.71	25.68 1.66 0.00	24.39 1.45 0.00	23.39 1.39 0.00	23.39 1.51 0.00	24.21 1.52 0.00	26.08 1.41 0.00	25.93 1.61 0.00	26.62 1.65 0.00	28.34 2.00 0.00	29.13 1.69 -1.42	30.76 1.61 -3.63	30.26 1.58 -3.59	31.18 1.61 -4.76	33.61 1.74 -7.00	35.00 2.09 -5.80	41.11 2.50 -8.06	48.56 3.26 -8.68	42.35 2.72 -6.43	38.96 2.40 -7.95	36.18 2.08 -7.48	35.97 1.91 -9.25	31.36 1.71 -5.53	28.53 1.62 -3.41
CALPINE BETH_PAGE_GT4 24209	33.00 1.39 -6.71	25.36 1.35 0.00	24.14 1.19 0.00	23.21 1.21 0.00	23.13 1.25 0.00	23.94 1.25 0.00	25.86 1.18 0.00	25.71 1.39 0.00	26.42 1.45 0.00	28.13 1.79 0.00	29.11 1.67 -1.42	30.70 1.56 -3.63	30.18 1.51 -3.59	31.04 1.46 -4.76	33.38 1.52 -7.00	34.68 1.76 -5.80	40.62 2.02 -8.06	47.94 2.64 -8.68	41.99 2.36 -6.43	38.64 2.09 -7.95	35.92 1.81 -7.48	35.63 1.56 -9.25	31.19 1.54 -5.53	28.27 1.36 -3.41
CALPINE_BETH_PAGE_GT_4 323586	33.00 1.39 -6.71	25.36 1.34 0.00	24.14 1.19 0.00	23.17 1.17 0.00	23.13 1.25 0.00	23.94 1.25 0.00	25.86 1.18 0.00	25.71 1.39 0.00	26.42 1.45 0.00	28.13 1.79 0.00	29.11 1.67 -1.42	30.70 1.56 -3.63	30.16 1.48 -3.59	31.04 1.46 -4.76	33.36 1.49 -7.00	34.68 1.76 -5.80	40.62 2.02 -8.06	47.94 2.64 -8.68	41.99 2.36 -6.43	38.64 2.09 -7.95	35.92 1.81 -7.48	35.70 1.64 -9.25	31.16 1.52 -5.53	28.27 1.36 -3.41
CALPINE_BP_GT1 23823	33.00 1.39 -6.71	25.36 1.34 0.00	24.14 1.19 0.00	23.17 1.17 0.00	23.13 1.25 0.00	23.94 1.25 0.00	25.86 1.18 0.00	25.71 1.39 0.00	26.42 1.45 0.00	28.13 1.79 0.00	29.11 1.67 -1.42	30.70 1.56 -3.63	30.16 1.48 -3.59	31.04 1.46 -4.76	33.36 1.49 -7.00	34.68 1.76 -5.80	40.62 2.02 -8.06	47.94 2.64 -8.68	41.99 2.36 -6.43	38.64 2.09 -7.95	35.92 1.81 -7.48	35.70 1.64 -9.25	31.16 1.52 -5.53	28.27 1.36 -3.41
CALSPAN___DRP 24200	25.10 0.20 0.00	24.19 0.17 0.00	23.18 0.23 0.00	21.87 -0.13 0.00	21.80 -0.09 0.00	22.76 0.07 0.00	24.52 -0.15 0.00	23.84 -0.49 0.00	24.48 -0.50 0.00	25.66 -0.68 0.00	25.58 -0.44 0.00	25.06 -0.46 0.00	24.49 -0.60 0.00	24.29 -0.52 0.00	24.30 -0.57 0.00	26.06 -1.06 0.00	29.47 -1.07 0.00	34.72 -1.90 0.00	31.88 -1.33 0.00	27.38 -1.23 0.00	25.64 -0.99 0.00	23.85 -0.97 0.00	23.15 -0.96 0.00	22.84 -0.66 0.00

CALVERTON___SOLAR 323806	33.49 1.89 -6.71	25.84 1.82 0.00	24.55 1.61 0.00	23.54 1.54 0.00	23.55 1.66 0.00	24.39 1.70 0.00	26.25 1.58 0.00	26.08 1.75 0.00	26.80 1.82 0.00	28.53 2.19 0.00	29.24 1.79 -1.42	30.83 1.68 -3.63	30.33 1.66 -3.59	31.28 1.71 -4.76	33.73 1.87 -7.00	35.16 2.25 -5.80	41.35 2.75 -8.06	48.90 3.59 -8.68	42.58 2.95 -6.43	39.16 2.60 -7.95	36.34 2.24 -7.48	36.15 2.08 -9.25	31.45 1.81 -5.53	28.65 1.74 -3.41
CANDIGU_WT_PWR 323617	25.22 0.32 0.00	24.33 0.31 0.00	23.29 0.34 0.00	22.25 0.24 0.00	22.04 0.15 0.00	22.98 0.29 0.00	24.87 0.20 0.00	24.42 0.10 0.00	25.05 0.08 0.00	26.34 0.00 0.00	26.16 0.13 0.00	25.57 0.05 0.00	25.09 0.00 0.00	24.87 0.05 0.00	24.84 -0.02 0.00	26.82 -0.30 0.00	30.36 -0.18 0.00	35.97 -0.66 0.00	32.90 -0.30 0.00	28.27 -0.34 0.00	26.46 -0.16 0.00	24.77 -0.05 0.00	23.88 -0.24 0.00	23.33 -0.16 0.00
CARR STREET_E_SYR 24060	24.67 -0.22 0.00	23.80 -0.22 0.00	22.74 -0.21 0.00	21.78 -0.22 0.00	21.64 -0.24 0.00	22.46 -0.23 0.00	24.40 -0.27 0.00	24.01 -0.32 0.00	24.65 -0.33 0.00	25.95 -0.39 0.00	25.64 -0.39 0.00	25.14 -0.38 0.00	24.69 -0.40 0.00	24.44 -0.37 0.00	24.47 -0.40 0.00	26.63 -0.49 0.00	30.02 -0.52 0.00	35.93 -0.70 0.00	32.57 -0.63 0.00	28.04 -0.57 0.00	26.14 -0.48 0.00	24.37 -0.45 0.00	23.73 -0.39 0.00	23.17 -0.33 0.00
CARTHAGE___PAPER 23857	24.53 -0.37 0.00	23.66 -0.36 0.00	22.60 -0.34 0.00	21.65 -0.35 0.00	21.53 -0.35 0.00	22.39 -0.30 0.00	24.45 -0.22 0.00	24.11 -0.22 0.00	24.80 -0.17 0.00	26.24 -0.10 0.00	25.95 -0.08 0.00	25.37 -0.15 0.00	24.92 -0.17 0.00	24.69 -0.12 0.00	24.72 -0.15 0.00	27.11 0.00 0.00	30.60 0.06 0.00	36.62 0.00 0.00	33.20 0.00 0.00	28.55 -0.06 0.00	26.52 -0.11 0.00	24.59 -0.22 0.00	23.83 -0.29 0.00	23.15 -0.35 0.00
CASSADAGA_WT_PWR 323784	25.59 0.70 0.00	24.64 0.62 0.00	23.70 0.76 0.00	22.66 0.66 0.00	22.39 0.50 0.00	23.42 0.73 0.00	25.34 0.67 0.00	24.81 0.49 0.00	25.47 0.50 0.00	26.74 0.40 0.00	26.63 0.60 0.00	26.11 0.59 0.00	25.62 0.53 0.00	25.41 0.59 0.00	25.36 0.50 0.00	27.20 0.08 0.00	30.78 0.24 0.00	36.26 -0.37 0.00	33.27 0.07 0.00	28.49 -0.11 0.00	26.73 0.11 0.00	25.06 0.25 0.00	24.02 -0.10 0.00	23.47 -0.02 0.00
CE_DUNWOOD___DRP 24194	25.59 0.70 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.69 0.68 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.34 0.67 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.42 1.08 0.00	26.96 0.94 0.00	26.44 0.92 0.00	26.02 0.93 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.23 1.11 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.70 1.49 0.00	29.98 1.37 0.00	27.77 1.14 0.00	25.78 0.97 0.00	25.08 0.96 0.00	24.32 0.82 0.00
CE_MILLWOOD___DRP 24193	25.55 0.65 0.00	24.67 0.65 0.00	23.54 0.60 0.00	22.66 0.66 0.00	22.50 0.61 0.00	23.28 0.59 0.00	25.29 0.62 0.00	25.13 0.80 0.00	25.80 0.82 0.00	27.39 1.05 0.00	26.91 0.88 0.00	26.39 0.87 0.00	25.97 0.88 0.00	25.63 0.82 0.00	25.74 0.87 0.00	28.17 1.06 0.00	31.73 1.19 0.00	38.23 1.61 0.00	34.63 1.43 0.00	29.92 1.32 0.00	27.71 1.09 0.00	25.73 0.92 0.00	25.03 0.92 0.00	24.27 0.78 0.00
CE_NYC2_DRP 24202	25.59 0.70 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.77 0.77 0.00	22.63 0.74 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.23 0.90 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.02 0.99 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.34 1.22 0.00	31.94 1.40 0.00	38.53 1.90 0.00	34.90 1.69 0.00	30.18 1.57 0.00	27.90 1.28 0.00	25.88 1.07 0.00	25.23 1.11 0.00	24.46 0.96 0.00
CE_NYC_DRP 24195	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.56 0.68 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.51 1.00 0.00	26.07 0.98 0.00	25.76 0.94 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.86 1.66 0.00	30.12 1.52 0.00	27.85 1.22 0.00	25.81 0.99 0.00	25.15 1.04 0.00	24.37 0.87 0.00
CHAFFEE___LFGE 323603	25.17 0.27 0.00	24.26 0.24 0.00	23.24 0.30 0.00	22.20 0.20 0.00	21.89 0.00 0.00	22.85 0.16 0.00	24.60 -0.07 0.00	24.01 -0.32 0.00	24.60 -0.37 0.00	25.79 -0.55 0.00	25.74 -0.29 0.00	25.19 -0.33 0.00	24.69 -0.40 0.00	24.52 -0.30 0.00	24.50 -0.37 0.00	26.22 -0.89 0.00	29.72 -0.82 0.00	34.94 -1.68 0.00	32.07 -1.13 0.00	27.55 -1.06 0.00	25.88 -0.75 0.00	24.32 -0.50 0.00	23.34 -0.77 0.00	22.93 -0.56 0.00
CHATEAUG_35_KV_LOAD 355732	25.59 0.70 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.48 0.59 0.00	23.33 0.64 0.00	25.34 0.67 0.00	24.98 0.66 0.00	25.65 0.67 0.00	27.11 0.76 0.00	26.81 0.78 0.00	26.28 0.77 0.00	25.92 0.83 0.00	25.59 0.77 0.00	25.61 0.75 0.00	27.90 0.79 0.00	31.46 0.92 0.00	37.65 1.03 0.00	34.27 1.06 0.00	29.47 0.86 0.00	27.39 0.77 0.00	25.49 0.67 0.00	24.74 0.63 0.00	24.09 0.59 0.00
CHATEAUG_WT_PWR 323614	25.54 0.65 0.00	24.64 0.62 0.00	23.54 0.60 0.00	22.57 0.57 0.00	22.45 0.57 0.00	23.30 0.61 0.00	25.31 0.64 0.00	24.93 0.61 0.00	25.60 0.62 0.00	27.05 0.71 0.00	26.75 0.73 0.00	26.26 0.74 0.00	25.87 0.78 0.00	25.54 0.72 0.00	25.56 0.70 0.00	27.85 0.73 0.00	31.39 0.85 0.00	37.57 0.95 0.00	34.17 0.96 0.00	29.38 0.77 0.00	27.34 0.72 0.00	25.44 0.62 0.00	24.67 0.56 0.00	24.01 0.52 0.00
CHAT_HIGH_FALL_HYD 323578	25.59 0.70 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.48 0.59 0.00	23.32 0.63 0.00	25.34 0.67 0.00	24.98 0.66 0.00	25.65 0.67 0.00	27.11 0.76 0.00	26.81 0.78 0.00	26.28 0.76 0.00	25.92 0.83 0.00	25.59 0.77 0.00	25.61 0.75 0.00	27.90 0.79 0.00	31.46 0.92 0.00	37.65 1.02 0.00	34.27 1.06 0.00	29.47 0.86 0.00	27.39 0.77 0.00	25.49 0.67 0.00	24.74 0.63 0.00	24.09 0.59 0.00
CHAUTAUQUA___LFGE 323629	25.37 0.47 0.00	24.45 0.43 0.00	23.48 0.53 0.00	22.42 0.42 0.00	22.13 0.24 0.00	23.12 0.43 0.00	24.97 0.30 0.00	24.42 0.10 0.00	25.05 0.08 0.00	26.26 -0.08 0.00	26.18 0.16 0.00	25.62 0.10 0.00	25.12 0.03 0.00	24.92 0.10 0.00	24.89 0.02 0.00	26.65 -0.46 0.00	30.20 -0.34 0.00	35.56 -1.06 0.00	32.64 -0.56 0.00	27.98 -0.63 0.00	26.28 -0.35 0.00	24.67 -0.15 0.00	23.68 -0.43 0.00	23.19 -0.31 0.00
CHERRYST_13_KV_LD 356241	25.64 0.75 0.00	24.76 0.74 0.00	23.66 0.71 0.00	22.77 0.77 0.00	22.63 0.74 0.00	23.37 0.68 0.00	25.41 0.74 0.00	25.27 0.95 0.00	25.95 0.97 0.00	27.58 1.24 0.00	27.07 1.04 0.00	26.56 1.05 0.00	26.14 1.05 0.00	25.81 0.99 0.00	25.91 1.04 0.00	28.36 1.25 0.00	31.98 1.44 0.00	38.56 1.94 0.00	34.93 1.73 0.00	30.18 1.57 0.00	27.90 1.28 0.00	25.88 1.07 0.00	25.23 1.11 0.00	24.41 0.92 0.00

CHESTROR_138KV_BK263 355645	25.42 0.52 0.00	24.55 0.53 0.00	23.43 0.48 0.00	22.51 0.51 0.00	22.37 0.48 0.00	23.14 0.45 0.00	25.17 0.49 0.00	24.96 0.63 0.00	25.62 0.65 0.00	27.16 0.82 0.00	26.73 0.70 0.00	26.18 0.66 0.00	25.77 0.68 0.00	25.44 0.62 0.00	25.51 0.65 0.00	27.93 0.81 0.00	31.49 0.95 0.00	37.91 1.28 0.00	34.33 1.13 0.00	29.67 1.06 0.00	27.50 0.88 0.00	25.56 0.74 0.00	24.84 0.72 0.00	24.11 0.61 0.00
CH_MIDHUDSON___DRP 24192	25.59 0.70 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.69 0.68 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.36 0.69 0.00	25.15 0.83 0.00	25.80 0.82 0.00	27.37 1.03 0.00	26.94 0.91 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.66 0.84 0.00	25.76 0.90 0.00	28.20 1.08 0.00	31.76 1.22 0.00	38.27 1.65 0.00	34.63 1.43 0.00	29.92 1.32 0.00	27.74 1.12 0.00	25.76 0.94 0.00	25.03 0.92 0.00	24.30 0.80 0.00
CH_MISC_IPPS 23765	25.72 0.82 0.00	24.84 0.82 0.00	23.70 0.76 0.00	22.75 0.75 0.00	22.65 0.77 0.00	23.42 0.73 0.00	25.46 0.79 0.00	25.23 0.90 0.00	25.92 0.95 0.00	27.50 1.16 0.00	27.07 1.04 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.76 0.94 0.00	25.84 0.97 0.00	28.34 1.22 0.00	31.95 1.41 0.00	38.49 1.87 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.87 1.25 0.00	25.96 1.14 0.00	25.13 1.01 0.00	24.39 0.89 0.00
CH_RES_BVR_FALLS 23983	24.77 -0.12 0.00	23.90 -0.12 0.00	22.83 -0.11 0.00	21.92 -0.09 0.00	21.82 -0.07 0.00	22.62 -0.07 0.00	24.62 -0.05 0.00	24.30 -0.02 0.00	24.95 -0.02 0.00	26.34 0.00 0.00	26.05 0.03 0.00	25.57 0.05 0.00	25.14 0.05 0.00	24.87 0.05 0.00	24.92 0.05 0.00	27.17 0.05 0.00	30.60 0.06 0.00	36.70 0.07 0.00	33.27 0.07 0.00	28.67 0.06 0.00	26.65 0.03 0.00	24.82 0.00 0.00	24.12 0.00 0.00	23.50 0.00 0.00
CH_RES_NIAGARA 23895	24.08 -0.82 0.00	23.30 -0.72 0.00	22.24 -0.71 0.00	21.23 -0.77 0.00	20.90 -0.98 0.00	21.80 -0.89 0.00	23.44 -1.23 0.00	22.70 -1.63 0.00	23.20 -1.77 0.00	24.26 -2.08 0.00	24.28 -1.74 0.00	23.76 -1.76 0.00	23.31 -1.78 0.00	23.15 -1.66 0.00	23.13 -1.74 0.00	24.67 -2.44 0.00	27.97 -2.57 0.00	32.78 -3.84 0.00	30.08 -3.12 0.00	25.89 -2.72 0.00	24.33 -2.29 0.00	22.93 -1.89 0.00	22.02 -2.10 0.00	21.78 -1.71 0.00
CH_RES_SYRACUSE 23985	24.80 -0.10 0.00	23.92 -0.10 0.00	22.86 -0.09 0.00	21.89 -0.11 0.00	21.75 -0.13 0.00	22.60 -0.09 0.00	24.55 -0.12 0.00	24.13 -0.20 0.00	24.80 -0.17 0.00	26.10 -0.24 0.00	25.82 -0.21 0.00	25.31 -0.21 0.00	24.84 -0.25 0.00	24.59 -0.22 0.00	24.62 -0.25 0.00	26.79 -0.32 0.00	30.20 -0.34 0.00	36.15 -0.48 0.00	32.81 -0.40 0.00	28.21 -0.40 0.00	26.30 -0.32 0.00	24.52 -0.30 0.00	23.85 -0.26 0.00	23.31 -0.19 0.00
CLINTON_WT_PWR 323605	25.54 0.65 0.00	24.64 0.62 0.00	23.54 0.60 0.00	22.57 0.57 0.00	22.45 0.57 0.00	23.30 0.61 0.00	25.31 0.64 0.00	24.93 0.61 0.00	25.60 0.62 0.00	27.05 0.71 0.00	26.75 0.73 0.00	26.26 0.74 0.00	25.87 0.78 0.00	25.54 0.72 0.00	25.56 0.70 0.00	27.85 0.73 0.00	31.39 0.85 0.00	37.57 0.95 0.00	34.17 0.96 0.00	29.38 0.77 0.00	27.34 0.72 0.00	25.44 0.62 0.00	24.67 0.56 0.00	24.01 0.52 0.00
CLINTON___LFGE 323618	25.99 1.09 0.00	25.08 1.06 0.00	23.96 1.01 0.00	22.95 0.95 0.00	22.80 0.92 0.00	23.69 1.00 0.00	25.76 1.08 0.00	25.35 1.02 0.00	26.05 1.07 0.00	27.55 1.21 0.00	27.25 1.22 0.00	26.74 1.22 0.00	26.39 1.30 0.00	26.01 1.19 0.00	26.04 1.17 0.00	28.36 1.25 0.00	32.01 1.47 0.00	38.27 1.65 0.00	34.90 1.69 0.00	29.95 1.34 0.00	27.85 1.23 0.00	25.88 1.07 0.00	25.08 0.97 0.00	24.41 0.92 0.00
COBBLENY_34_KV_TB1 80064	25.17 0.27 0.00	24.28 0.26 0.00	23.25 0.30 0.00	21.94 -0.07 0.00	21.89 0.00 0.00	22.83 0.14 0.00	24.60 -0.07 0.00	23.96 -0.36 0.00	24.60 -0.37 0.00	25.79 -0.55 0.00	25.71 -0.31 0.00	25.19 -0.33 0.00	24.61 -0.48 0.00	24.42 -0.40 0.00	24.42 -0.45 0.00	26.22 -0.89 0.00	29.65 -0.89 0.00	34.94 -1.68 0.00	32.07 -1.13 0.00	27.55 -1.06 0.00	25.80 -0.83 0.00	23.97 -0.84 0.00	23.30 -0.82 0.00	22.93 -0.56 0.00
COFFEEN___115KV_TB3 355620	24.65 -0.25 0.00	23.78 -0.24 0.00	22.69 -0.25 0.00	21.74 -0.26 0.00	21.62 -0.26 0.00	22.49 -0.20 0.00	24.57 -0.10 0.00	24.20 -0.12 0.00	24.93 -0.05 0.00	26.37 0.03 0.00	26.08 0.05 0.00	25.47 -0.05 0.00	24.99 -0.10 0.00	24.79 -0.02 0.00	24.82 -0.05 0.00	27.25 0.14 0.00	30.78 0.24 0.00	36.81 0.18 0.00	33.34 0.13 0.00	28.64 0.03 0.00	26.65 0.03 0.00	24.69 -0.12 0.00	23.90 -0.22 0.00	23.22 -0.28 0.00
COLDSPRG_115KV_BK1 355956	26.04 1.15 0.00	25.10 1.08 0.00	24.07 1.12 0.00	22.75 0.75 0.00	22.69 0.81 0.00	23.73 1.04 0.00	25.66 0.99 0.00	25.18 0.85 0.00	25.87 0.90 0.00	27.16 0.82 0.00	26.99 0.96 0.00	26.44 0.92 0.00	25.87 0.78 0.00	25.63 0.82 0.00	25.61 0.75 0.00	27.55 0.43 0.00	31.12 0.58 0.00	36.77 0.15 0.00	33.77 0.56 0.00	28.92 0.31 0.00	27.07 0.45 0.00	25.11 0.30 0.00	24.38 0.27 0.00	23.83 0.33 0.00
COLONIE_LFGE___ 323577	25.32 0.42 0.00	24.40 0.38 0.00	23.34 0.39 0.00	22.40 0.40 0.00	22.32 0.44 0.00	23.08 0.39 0.00	25.19 0.52 0.00	24.89 0.56 0.00	25.57 0.60 0.00	27.02 0.68 0.00	26.73 0.70 0.00	26.23 0.71 0.00	25.82 0.73 0.00	25.51 0.69 0.00	25.59 0.72 0.00	27.96 0.84 0.00	31.39 0.85 0.00	37.79 1.17 0.00	34.17 0.96 0.00	29.44 0.83 0.00	27.42 0.80 0.00	25.54 0.72 0.00	24.77 0.65 0.00	24.09 0.59 0.00
COOPERNY_115KV_TB1 80082	25.30 0.40 0.00	24.43 0.41 0.00	23.31 0.37 0.00	22.40 0.40 0.00	22.26 0.37 0.00	23.05 0.36 0.00	25.07 0.39 0.00	24.84 0.51 0.00	25.50 0.52 0.00	26.97 0.63 0.00	26.57 0.55 0.00	26.03 0.51 0.00	25.59 0.50 0.00	25.29 0.47 0.00	25.37 0.50 0.00	27.74 0.62 0.00	31.24 0.70 0.00	37.58 0.95 0.00	34.03 0.83 0.00	29.38 0.77 0.00	27.29 0.67 0.00	25.36 0.55 0.00	24.67 0.55 0.00	23.94 0.45 0.00
COPENHAGEN_WT_PWR 323753	24.50 -0.40 0.00	23.63 -0.39 0.00	22.58 -0.37 0.00	21.63 -0.37 0.00	21.51 -0.37 0.00	22.37 -0.32 0.00	24.40 -0.27 0.00	24.06 -0.27 0.00	24.75 -0.23 0.00	26.16 -0.18 0.00	25.87 -0.16 0.00	25.29 -0.23 0.00	24.81 -0.28 0.00	24.62 -0.20 0.00	24.64 -0.22 0.00	27.01 -0.11 0.00	30.51 -0.03 0.00	36.44 -0.18 0.00	33.04 -0.17 0.00	28.41 -0.20 0.00	26.41 -0.21 0.00	24.49 -0.32 0.00	23.76 -0.36 0.00	23.10 -0.40 0.00
CORNELL_____ 23752	25.50 0.60 0.00	24.57 0.55 0.00	23.47 0.53 0.00	22.42 0.42 0.00	22.32 0.44 0.00	23.21 0.52 0.00	25.24 0.57 0.00	24.86 0.54 0.00	25.52 0.55 0.00	26.87 0.53 0.00	26.57 0.55 0.00	26.08 0.56 0.00	25.57 0.48 0.00	25.31 0.50 0.00	25.34 0.47 0.00	27.58 0.46 0.00	31.18 0.64 0.00	37.28 0.66 0.00	33.87 0.66 0.00	29.09 0.49 0.00	27.10 0.48 0.00	25.24 0.42 0.00	24.48 0.36 0.00	23.90 0.40 0.00

CORONA_69_KV_TB1 355595	32.85 1.24 -6.71	25.20 1.18 0.00	24.00 1.06 0.00	23.08 1.08 0.00	22.98 1.09 0.00	23.78 1.09 0.00	25.73 1.06 0.00	25.57 1.24 0.00	26.27 1.30 0.00	27.95 1.61 0.00	28.95 1.51 -1.42	30.65 1.51 -3.63	30.18 1.51 -3.59	31.01 1.44 -4.76	33.33 1.47 -7.00	34.60 1.68 -5.80	40.53 1.92 -8.06	47.79 2.49 -8.67	41.85 2.22 -6.43	38.59 2.03 -7.95	35.86 1.76 -7.48	35.58 1.51 -9.25	31.16 1.52 -5.53	28.25 1.34 -3.41
CORTLAND_115KV_TB3 80093	25.25 0.35 0.00	24.36 0.34 0.00	23.27 0.32 0.00	22.25 0.24 0.00	22.13 0.24 0.00	23.01 0.32 0.00	24.99 0.32 0.00	24.62 0.29 0.00	25.30 0.32 0.00	26.66 0.32 0.00	26.36 0.34 0.00	25.82 0.31 0.00	25.37 0.28 0.00	25.09 0.27 0.00	25.12 0.25 0.00	27.36 0.24 0.00	30.88 0.34 0.00	36.92 0.29 0.00	33.50 0.30 0.00	28.81 0.20 0.00	26.86 0.24 0.00	25.01 0.20 0.00	24.29 0.17 0.00	23.69 0.19 0.00
COXSACKIE___GT 23611	26.19 1.29 0.00	25.27 1.25 0.00	24.09 1.15 0.00	23.10 1.10 0.00	23.02 1.14 0.00	23.87 1.18 0.00	25.95 1.28 0.00	25.54 1.22 0.00	26.20 1.22 0.00	27.84 1.50 0.00	27.48 1.46 0.00	27.02 1.51 0.00	26.54 1.45 0.00	26.16 1.34 0.00	26.23 1.37 0.00	28.85 1.74 0.00	32.52 1.98 0.00	39.11 2.49 0.00	35.36 2.16 0.00	30.50 1.89 0.00	28.30 1.68 0.00	26.38 1.56 0.00	25.49 1.37 0.00	24.72 1.22 0.00
CPV_VALLEY___CC1 323721	25.27 0.37 0.00	24.38 0.36 0.00	23.29 0.34 0.00	22.33 0.33 0.00	22.23 0.35 0.00	23.01 0.32 0.00	25.02 0.35 0.00	24.81 0.49 0.00	25.47 0.50 0.00	27.00 0.66 0.00	26.57 0.55 0.00	26.03 0.51 0.00	25.59 0.50 0.00	25.29 0.47 0.00	25.36 0.50 0.00	27.76 0.65 0.00	31.24 0.70 0.00	37.65 1.02 0.00	34.07 0.86 0.00	29.44 0.83 0.00	27.34 0.72 0.00	25.44 0.62 0.00	24.67 0.56 0.00	23.94 0.45 0.00
CPV_VALLEY___CC2 323722	25.27 0.37 0.00	24.38 0.36 0.00	23.29 0.34 0.00	22.33 0.33 0.00	22.23 0.35 0.00	23.01 0.32 0.00	25.02 0.35 0.00	24.81 0.49 0.00	25.47 0.50 0.00	27.00 0.66 0.00	26.57 0.55 0.00	26.03 0.51 0.00	25.59 0.50 0.00	25.29 0.47 0.00	25.36 0.50 0.00	27.76 0.65 0.00	31.24 0.70 0.00	37.65 1.02 0.00	34.07 0.86 0.00	29.44 0.83 0.00	27.34 0.72 0.00	25.44 0.62 0.00	24.67 0.56 0.00	23.94 0.45 0.00
CRESCENT___HYD 24018	25.32 0.42 0.00	24.40 0.38 0.00	23.34 0.39 0.00	22.40 0.40 0.00	22.32 0.44 0.00	23.08 0.39 0.00	25.19 0.52 0.00	24.89 0.56 0.00	25.57 0.60 0.00	27.02 0.68 0.00	26.73 0.70 0.00	26.23 0.71 0.00	25.82 0.73 0.00	25.51 0.69 0.00	25.59 0.72 0.00	27.96 0.84 0.00	31.39 0.85 0.00	37.79 1.17 0.00	34.17 0.96 0.00	29.44 0.83 0.00	27.42 0.80 0.00	25.54 0.72 0.00	24.77 0.65 0.00	24.09 0.59 0.00
CRICKET___VALLEY_CC1 323756	25.29 0.40 0.00	24.43 0.41 0.00	23.34 0.39 0.00	22.42 0.42 0.00	22.32 0.44 0.00	23.08 0.39 0.00	25.14 0.47 0.00	24.91 0.58 0.00	25.57 0.60 0.00	27.05 0.71 0.00	26.68 0.65 0.00	26.13 0.61 0.00	25.74 0.65 0.00	25.44 0.62 0.00	25.54 0.67 0.00	27.93 0.81 0.00	31.43 0.89 0.00	37.87 1.25 0.00	34.23 1.03 0.00	29.55 0.94 0.00	27.45 0.83 0.00	25.56 0.74 0.00	24.79 0.67 0.00	24.11 0.61 0.00
CRICKET___VALLEY_CC2 323757	25.29 0.40 0.00	24.43 0.41 0.00	23.34 0.39 0.00	22.42 0.42 0.00	22.32 0.44 0.00	23.08 0.39 0.00	25.14 0.47 0.00	24.91 0.58 0.00	25.57 0.60 0.00	27.05 0.71 0.00	26.68 0.65 0.00	26.13 0.61 0.00	25.74 0.65 0.00	25.44 0.62 0.00	25.54 0.67 0.00	27.93 0.81 0.00	31.43 0.89 0.00	37.87 1.25 0.00	34.23 1.03 0.00	29.55 0.94 0.00	27.45 0.83 0.00	25.56 0.74 0.00	24.79 0.67 0.00	24.11 0.61 0.00
CRICKET___VALLEY_CC3 323758	25.29 0.40 0.00	24.43 0.41 0.00	23.34 0.39 0.00	22.42 0.42 0.00	22.32 0.44 0.00	23.08 0.39 0.00	25.14 0.47 0.00	24.91 0.58 0.00	25.57 0.60 0.00	27.05 0.71 0.00	26.68 0.65 0.00	26.13 0.61 0.00	25.74 0.65 0.00	25.44 0.62 0.00	25.54 0.67 0.00	27.93 0.81 0.00	31.43 0.89 0.00	37.87 1.25 0.00	34.23 1.03 0.00	29.55 0.94 0.00	27.45 0.83 0.00	25.56 0.74 0.00	24.79 0.67 0.00	24.11 0.61 0.00
CRUCIBLE_METL_DRP 24180	24.80 -0.10 0.00	23.92 -0.10 0.00	22.86 -0.09 0.00	21.85 -0.15 0.00	21.75 -0.13 0.00	22.60 -0.09 0.00	24.55 -0.12 0.00	24.13 -0.19 0.00	24.80 -0.17 0.00	26.10 -0.24 0.00	25.82 -0.21 0.00	25.31 -0.20 0.00	24.84 -0.25 0.00	24.59 -0.22 0.00	24.62 -0.25 0.00	26.79 -0.33 0.00	30.20 -0.34 0.00	36.15 -0.48 0.00	32.80 -0.40 0.00	28.21 -0.40 0.00	26.30 -0.32 0.00	24.57 -0.25 0.00	23.85 -0.27 0.00	23.31 -0.19 0.00
DAHOWA___HYDRO 323763	25.74 0.85 0.00	24.84 0.82 0.00	23.73 0.78 0.00	22.77 0.77 0.00	22.70 0.81 0.00	23.48 0.79 0.00	25.59 0.91 0.00	25.27 0.95 0.00	26.02 1.05 0.00	27.55 1.21 0.00	27.28 1.25 0.00	26.79 1.28 0.00	26.37 1.28 0.00	26.03 1.22 0.00	26.06 1.19 0.00	28.52 1.41 0.00	31.95 1.41 0.00	38.42 1.79 0.00	34.80 1.59 0.00	29.95 1.34 0.00	27.90 1.28 0.00	25.96 1.14 0.00	25.20 1.09 0.00	24.46 0.96 0.00
DANC___LFGE 323619	24.40 -0.50 0.00	23.54 -0.48 0.00	22.46 -0.48 0.00	21.54 -0.46 0.00	21.40 -0.48 0.00	22.26 -0.43 0.00	24.23 -0.44 0.00	23.86 -0.46 0.00	24.55 -0.42 0.00	25.89 -0.45 0.00	25.61 -0.42 0.00	25.06 -0.46 0.00	24.61 -0.48 0.00	24.37 -0.45 0.00	24.42 -0.45 0.00	26.68 -0.43 0.00	30.11 -0.43 0.00	36.04 -0.59 0.00	32.64 -0.56 0.00	28.09 -0.51 0.00	26.14 -0.48 0.00	24.27 -0.55 0.00	23.59 -0.53 0.00	22.96 -0.54 0.00
DANSKAMMER___1 23586	25.72 0.82 0.00	24.84 0.82 0.00	23.70 0.76 0.00	22.75 0.75 0.00	22.65 0.77 0.00	23.42 0.73 0.00	25.46 0.79 0.00	25.23 0.90 0.00	25.92 0.95 0.00	27.50 1.16 0.00	27.07 1.04 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.76 0.94 0.00	25.84 0.97 0.00	28.34 1.22 0.00	31.95 1.41 0.00	38.49 1.87 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.87 1.25 0.00	25.96 1.14 0.00	25.13 1.01 0.00	24.39 0.89 0.00
DANSKAMMER___2 23589	25.72 0.82 0.00	24.84 0.82 0.00	23.70 0.76 0.00	22.75 0.75 0.00	22.65 0.77 0.00	23.42 0.73 0.00	25.46 0.79 0.00	25.23 0.90 0.00	25.92 0.95 0.00	27.50 1.16 0.00	27.07 1.04 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.76 0.94 0.00	25.84 0.97 0.00	28.34 1.22 0.00	31.95 1.41 0.00	38.49 1.87 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.87 1.25 0.00	25.96 1.14 0.00	25.13 1.01 0.00	24.39 0.89 0.00
DANSKAMMER___3 23590	25.72 0.82 0.00	24.84 0.82 0.00	23.70 0.76 0.00	22.75 0.75 0.00	22.65 0.77 0.00	23.42 0.73 0.00	25.46 0.79 0.00	25.23 0.90 0.00	25.92 0.95 0.00	27.50 1.16 0.00	27.07 1.04 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.76 0.94 0.00	25.84 0.97 0.00	28.34 1.22 0.00	31.95 1.41 0.00	38.49 1.87 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.87 1.25 0.00	25.96 1.14 0.00	25.13 1.01 0.00	24.39 0.89 0.00

DANSKAMMER___4 23591	25.72 0.82 0.00	24.84 0.82 0.00	23.70 0.76 0.00	22.75 0.75 0.00	22.65 0.77 0.00	23.42 0.73 0.00	25.46 0.79 0.00	25.23 0.90 0.00	25.92 0.95 0.00	27.50 1.16 0.00	27.07 1.04 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.76 0.94 0.00	25.84 0.97 0.00	28.34 1.22 0.00	31.95 1.41 0.00	38.49 1.87 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.87 1.25 0.00	25.96 1.14 0.00	25.13 1.01 0.00	24.39 0.89 0.00
DANSKAMMER___DIESEL 23592	25.72 0.82 0.00	24.84 0.82 0.00	23.70 0.76 0.00	22.80 0.79 0.00	22.65 0.77 0.00	23.42 0.73 0.00	25.46 0.79 0.00	25.25 0.92 0.00	25.92 0.95 0.00	27.50 1.16 0.00	27.07 1.04 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.76 0.94 0.00	25.86 0.99 0.00	28.34 1.22 0.00	31.94 1.40 0.00	38.49 1.87 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.87 1.25 0.00	25.88 1.07 0.00	25.15 1.04 0.00	24.39 0.89 0.00
DARBY___SOLAR 323810	25.69 0.80 0.00	24.81 0.79 0.00	23.70 0.76 0.00	22.73 0.73 0.00	22.65 0.77 0.00	23.44 0.75 0.00	25.54 0.86 0.00	25.23 0.90 0.00	25.98 1.00 0.00	27.50 1.16 0.00	27.22 1.20 0.00	26.74 1.22 0.00	26.29 1.20 0.00	25.96 1.14 0.00	26.01 1.14 0.00	28.44 1.33 0.00	31.88 1.34 0.00	38.31 1.69 0.00	34.70 1.50 0.00	29.90 1.29 0.00	27.85 1.23 0.00	25.91 1.09 0.00	25.15 1.04 0.00	24.41 0.92 0.00
DASHVILLE___HYD 23610	25.57 0.67 0.00	24.67 0.65 0.00	23.54 0.60 0.00	22.66 0.66 0.00	22.50 0.61 0.00	23.26 0.57 0.00	25.24 0.57 0.00	25.01 0.68 0.00	25.65 0.67 0.00	27.21 0.87 0.00	26.73 0.70 0.00	26.21 0.69 0.00	25.77 0.68 0.00	25.44 0.62 0.00	25.56 0.70 0.00	28.01 0.89 0.00	31.61 1.07 0.00	38.09 1.46 0.00	34.46 1.26 0.00	29.78 1.17 0.00	27.58 0.96 0.00	25.64 0.82 0.00	24.94 0.82 0.00	24.20 0.70 0.00
DEERFIELD_69_KV_DEERFIELD LD 355887	33.99 2.39 -6.71	26.30 2.28 0.00	24.99 2.04 0.00	24.01 2.00 0.00	23.99 2.10 0.00	24.82 2.13 0.00	26.70 2.02 0.00	26.54 2.21 0.00	27.25 2.27 0.00	29.00 2.66 0.00	29.73 2.29 -1.42	31.32 2.17 -3.63	30.84 2.16 -3.59	31.73 2.16 -4.76	34.18 2.31 -7.00	35.68 2.77 -5.80	41.99 3.39 -8.06	49.66 4.36 -8.68	43.35 3.72 -6.43	39.73 3.18 -7.95	36.87 2.77 -7.48	36.54 2.48 -9.25	31.91 2.27 -5.53	29.09 2.19 -3.41
DELAWARE___LFGE 323621	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.62 0.62 0.00	22.50 0.61 0.00	23.35 0.66 0.00	25.41 0.74 0.00	25.10 0.78 0.00	25.80 0.82 0.00	27.26 0.92 0.00	26.94 0.91 0.00	26.36 0.84 0.00	25.92 0.83 0.00	25.61 0.79 0.00	25.66 0.80 0.00	28.04 0.92 0.00	31.58 1.04 0.00	37.87 1.25 0.00	34.30 1.10 0.00	29.58 0.97 0.00	27.50 0.88 0.00	25.56 0.74 0.00	24.84 0.72 0.00	24.16 0.66 0.00
DERFIELD_115KV_TB7 355931	24.87 -0.02 0.00	24.02 0.00 0.00	22.95 0.00 0.00	22.00 0.00 0.00	21.89 0.00 0.00	22.69 0.00 0.00	24.70 0.02 0.00	24.37 0.05 0.00	25.02 0.05 0.00	26.39 0.05 0.00	26.08 0.05 0.00	25.57 0.05 0.00	25.17 0.08 0.00	24.87 0.05 0.00	24.94 0.07 0.00	27.22 0.11 0.00	30.63 0.09 0.00	36.73 0.11 0.00	33.30 0.10 0.00	28.69 0.09 0.00	26.70 0.08 0.00	24.87 0.05 0.00	24.17 0.05 0.00	23.54 0.05 0.00
DOGLEVILLE___HYD 23807	24.67 -0.22 0.00	23.80 -0.22 0.00	22.74 -0.21 0.00	21.83 -0.18 0.00	21.73 -0.15 0.00	22.53 -0.16 0.00	24.55 -0.12 0.00	24.23 -0.10 0.00	24.90 -0.07 0.00	26.29 -0.05 0.00	26.00 -0.03 0.00	25.49 -0.03 0.00	25.06 -0.03 0.00	24.79 -0.02 0.00	24.84 -0.02 0.00	27.14 0.03 0.00	30.54 0.00 0.00	36.62 0.00 0.00	33.14 -0.07 0.00	28.58 -0.03 0.00	26.57 -0.05 0.00	24.74 -0.07 0.00	24.05 -0.07 0.00	23.38 -0.12 0.00
DUNKIRK___115KV_TB_200 55889	25.35 0.45 0.00	24.45 0.43 0.00	23.43 0.48 0.00	22.14 0.13 0.00	22.08 0.20 0.00	23.08 0.39 0.00	24.92 0.25 0.00	24.33 0.00 0.00	25.00 0.02 0.00	26.18 -0.16 0.00	26.10 0.08 0.00	25.54 0.03 0.00	24.96 -0.13 0.00	24.77 -0.05 0.00	24.74 -0.12 0.00	26.57 -0.54 0.00	30.05 -0.49 0.00	35.45 -1.17 0.00	32.54 -0.66 0.00	27.92 -0.69 0.00	26.14 -0.48 0.00	24.27 -0.55 0.00	23.56 -0.55 0.00	23.15 -0.35 0.00
DUNKIRK___1 23563	25.35 0.45 0.00	24.45 0.43 0.00	23.43 0.48 0.00	22.14 0.13 0.00	22.08 0.20 0.00	23.08 0.39 0.00	24.92 0.25 0.00	24.33 0.00 0.00	25.00 0.02 0.00	26.18 -0.16 0.00	26.10 0.08 0.00	25.54 0.03 0.00	24.96 -0.13 0.00	24.77 -0.05 0.00	24.74 -0.12 0.00	26.57 -0.54 0.00	30.05 -0.49 0.00	35.45 -1.17 0.00	32.54 -0.66 0.00	27.92 -0.69 0.00	26.14 -0.48 0.00	24.27 -0.55 0.00	23.56 -0.55 0.00	23.15 -0.35 0.00
DUNKIRK___2 23564	25.35 0.45 0.00	24.45 0.43 0.00	23.43 0.48 0.00	22.14 0.13 0.00	22.08 0.20 0.00	23.08 0.39 0.00	24.92 0.25 0.00	24.33 0.00 0.00	25.00 0.02 0.00	26.18 -0.16 0.00	26.10 0.08 0.00	25.54 0.03 0.00	24.96 -0.13 0.00	24.77 -0.05 0.00	24.74 -0.12 0.00	26.57 -0.54 0.00	30.05 -0.49 0.00	35.45 -1.17 0.00	32.54 -0.66 0.00	27.92 -0.69 0.00	26.14 -0.48 0.00	24.27 -0.55 0.00	23.56 -0.55 0.00	23.15 -0.35 0.00
DUNKIRK___3 23565	25.22 0.32 0.00	24.33 0.31 0.00	23.31 0.37 0.00	22.03 0.02 0.00	21.95 0.07 0.00	22.94 0.25 0.00	24.75 0.07 0.00	24.16 -0.17 0.00	24.80 -0.17 0.00	26.00 -0.34 0.00	25.90 -0.13 0.00	25.34 -0.18 0.00	24.76 -0.33 0.00	24.57 -0.25 0.00	24.54 -0.32 0.00	26.36 -0.76 0.00	29.81 -0.73 0.00	35.16 -1.46 0.00	32.27 -0.93 0.00	27.69 -0.92 0.00	25.93 -0.69 0.00	24.10 -0.72 0.00	23.42 -0.70 0.00	23.00 -0.49 0.00
DUNKIRK___4 23566	25.22 0.32 0.00	24.33 0.31 0.00	23.31 0.37 0.00	22.03 0.02 0.00	21.95 0.07 0.00	22.94 0.25 0.00	24.75 0.07 0.00	24.16 -0.17 0.00	24.80 -0.17 0.00	26.00 -0.34 0.00	25.90 -0.13 0.00	25.34 -0.18 0.00	24.76 -0.33 0.00	24.57 -0.25 0.00	24.54 -0.32 0.00	26.36 -0.76 0.00	29.81 -0.73 0.00	35.16 -1.46 0.00	32.27 -0.93 0.00	27.69 -0.92 0.00	25.93 -0.69 0.00	24.10 -0.72 0.00	23.42 -0.70 0.00	23.00 -0.49 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.62 0.72 0.00	24.74 0.72 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.56 0.68 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.20 0.88 0.00	25.87 0.90 0.00	27.47 1.13 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.85 1.31 0.00	38.38 1.76 0.00	34.76 1.56 0.00	30.07 1.46 0.00	27.82 1.20 0.00	25.81 0.99 0.00	25.13 1.01 0.00	24.34 0.85 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.55 0.65 0.00	24.67 0.65 0.00	23.54 0.60 0.00	22.64 0.64 0.00	22.50 0.61 0.00	23.26 0.57 0.00	25.29 0.62 0.00	25.08 0.75 0.00	25.75 0.77 0.00	27.32 0.97 0.00	26.86 0.83 0.00	26.34 0.82 0.00	25.89 0.80 0.00	25.56 0.74 0.00	25.66 0.80 0.00	28.09 0.98 0.00	31.67 1.13 0.00	38.16 1.54 0.00	34.53 1.33 0.00	29.84 1.23 0.00	27.66 1.04 0.00	25.68 0.87 0.00	24.99 0.87 0.00	24.23 0.73 0.00

E179THST_138_KV_TB4_REV_LBMP_J 345001	25.47 0.57 0.00	24.60 0.58 0.00	23.47 0.53 0.00	22.71 0.70 0.00	22.52 0.63 0.00	23.23 0.54 0.00	25.24 0.57 0.00	25.10 0.78 0.00	25.75 0.77 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.41 0.89 0.00	25.97 0.88 0.00	25.66 0.84 0.00	25.76 0.90 0.00	28.20 1.08 0.00	31.79 1.25 0.00	38.34 1.72 0.00	34.73 1.53 0.00	30.04 1.43 0.00	27.77 1.14 0.00	25.76 0.94 0.00	25.11 0.99 0.00	24.34 0.85 0.00
E179THST_13_KV_LOAD 356214	25.57 0.67 0.00	24.69 0.67 0.00	23.54 0.60 0.00	22.77 0.77 0.00	22.61 0.72 0.00	23.30 0.61 0.00	25.31 0.64 0.00	25.20 0.88 0.00	25.85 0.87 0.00	27.50 1.16 0.00	26.99 0.96 0.00	26.51 1.00 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.49 1.87 0.00	34.90 1.69 0.00	30.18 1.57 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.20 1.09 0.00	24.44 0.94 0.00
EAST HAMPTON___GT 23717	34.29 2.69 -6.71	26.59 2.57 0.00	25.24 2.29 0.00	24.20 2.20 0.00	24.25 2.36 0.00	25.09 2.40 0.00	26.97 2.29 0.00	26.78 2.46 0.00	27.52 2.55 0.00	29.29 2.95 0.00	30.05 2.60 -1.42	31.62 2.47 -3.63	31.11 2.43 -3.59	32.03 2.46 -4.76	34.45 2.59 -7.00	36.01 3.09 -5.80	42.42 3.82 -8.06	50.14 4.83 -8.68	43.74 4.12 -6.43	40.13 3.58 -7.95	37.22 3.11 -7.48	36.94 2.88 -9.25	32.17 2.53 -5.53	29.37 2.47 -3.41
EAST RIVER___6 23660	25.52 0.62 0.00	24.64 0.62 0.00	23.54 0.60 0.00	22.60 0.59 0.00	22.52 0.64 0.00	23.26 0.57 0.00	25.29 0.62 0.00	25.15 0.83 0.00	25.82 0.85 0.00	27.47 1.13 0.00	26.96 0.94 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.82 1.20 0.00	25.83 1.02 0.00	25.08 0.97 0.00	24.30 0.80 0.00
EAST RIVER___7 23524	25.52 0.62 0.00	24.64 0.62 0.00	23.54 0.60 0.00	22.60 0.59 0.00	22.52 0.64 0.00	23.26 0.57 0.00	25.29 0.62 0.00	25.15 0.83 0.00	25.82 0.85 0.00	27.47 1.13 0.00	26.96 0.94 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.82 1.20 0.00	25.83 1.02 0.00	25.08 0.97 0.00	24.30 0.80 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.59 0.70 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.69 0.68 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.34 0.67 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.42 1.08 0.00	26.96 0.94 0.00	26.44 0.92 0.00	26.02 0.93 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.23 1.11 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.70 1.49 0.00	29.98 1.37 0.00	27.77 1.14 0.00	25.78 0.97 0.00	25.08 0.96 0.00	24.32 0.82 0.00
EAST_HAMPTON___DIESEL 23722	34.32 2.71 -6.71	26.59 2.57 0.00	25.24 2.29 0.00	24.20 2.20 0.00	24.25 2.36 0.00	25.12 2.43 0.00	26.97 2.29 0.00	26.78 2.46 0.00	27.52 2.55 0.00	29.32 2.98 0.00	30.05 2.60 -1.42	31.62 2.47 -3.63	31.11 2.43 -3.59	32.03 2.46 -4.76	34.45 2.59 -7.00	36.01 3.09 -5.80	42.42 3.82 -8.06	50.14 4.83 -8.68	43.74 4.12 -6.43	40.13 3.58 -7.95	37.25 3.14 -7.48	36.94 2.88 -9.25	32.17 2.53 -5.53	29.37 2.47 -3.41
EAST_PULASKI___ESR 323781	24.40 -0.50 0.00	23.54 -0.48 0.00	22.47 -0.48 0.00	21.52 -0.48 0.00	21.40 -0.48 0.00	22.24 -0.45 0.00	24.18 -0.49 0.00	23.79 -0.54 0.00	24.45 -0.52 0.00	25.76 -0.58 0.00	25.45 -0.57 0.00	24.93 -0.59 0.00	24.49 -0.60 0.00	24.25 -0.57 0.00	24.27 -0.60 0.00	26.49 -0.62 0.00	29.87 -0.67 0.00	35.74 -0.88 0.00	32.41 -0.80 0.00	27.89 -0.72 0.00	25.98 -0.64 0.00	24.22 -0.60 0.00	23.51 -0.60 0.00	22.96 -0.54 0.00
EAST_RIVER___1 323558	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.66 0.66 0.00	22.56 0.68 0.00	23.32 0.63 0.00	25.34 0.67 0.00	25.20 0.87 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.51 0.99 0.00	26.04 0.95 0.00	25.76 0.94 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.12 1.52 0.00	27.85 1.23 0.00	25.88 1.07 0.00	25.13 1.01 0.00	24.37 0.87 0.00
EAST_RIVER___2 323559	25.52 0.62 0.00	24.64 0.62 0.00	23.54 0.60 0.00	22.60 0.59 0.00	22.52 0.64 0.00	23.26 0.57 0.00	25.29 0.62 0.00	25.15 0.83 0.00	25.82 0.85 0.00	27.47 1.13 0.00	26.96 0.94 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.82 1.20 0.00	25.83 1.02 0.00	25.08 0.97 0.00	24.30 0.80 0.00
EAST___DELAWARE_HYD 23607	25.97 1.07 0.00	25.08 1.06 0.00	23.91 0.96 0.00	22.95 0.95 0.00	22.83 0.94 0.00	23.64 0.95 0.00	25.71 1.04 0.00	25.42 1.10 0.00	26.07 1.10 0.00	27.66 1.32 0.00	27.17 1.14 0.00	26.62 1.10 0.00	26.14 1.05 0.00	25.81 0.99 0.00	25.94 1.07 0.00	28.47 1.36 0.00	32.16 1.62 0.00	38.75 2.12 0.00	35.06 1.86 0.00	30.32 1.72 0.00	28.09 1.46 0.00	26.13 1.31 0.00	25.30 1.18 0.00	24.53 1.03 0.00
EIGHT_POINT___WT_PWR 323820	25.59 0.70 0.00	24.69 0.67 0.00	23.66 0.71 0.00	22.57 0.57 0.00	22.37 0.48 0.00	23.37 0.68 0.00	25.26 0.59 0.00	24.79 0.46 0.00	25.43 0.45 0.00	26.74 0.40 0.00	26.57 0.55 0.00	26.00 0.48 0.00	25.49 0.40 0.00	25.26 0.45 0.00	25.24 0.37 0.00	27.22 0.11 0.00	30.88 0.34 0.00	36.48 -0.15 0.00	33.44 0.23 0.00	28.67 0.06 0.00	26.86 0.24 0.00	25.12 0.30 0.00	24.17 0.05 0.00	23.64 0.14 0.00
ELBRIDGE_115KV_TB2 80188	24.72 -0.17 0.00	23.83 -0.19 0.00	22.76 -0.18 0.00	21.76 -0.24 0.00	21.67 -0.22 0.00	22.51 -0.18 0.00	24.45 -0.22 0.00	24.03 -0.29 0.00	24.68 -0.30 0.00	25.97 -0.37 0.00	25.66 -0.36 0.00	25.19 -0.33 0.00	24.71 -0.38 0.00	24.47 -0.35 0.00	24.49 -0.37 0.00	26.65 -0.46 0.00	30.05 -0.49 0.00	35.93 -0.70 0.00	32.64 -0.56 0.00	28.07 -0.54 0.00	26.17 -0.45 0.00	24.44 -0.37 0.00	23.73 -0.39 0.00	23.19 -0.31 0.00
ELEC_TRO_TEK 24086	32.72 1.12 -6.71	25.10 1.08 0.00	23.91 0.96 0.00	22.99 0.99 0.00	22.89 1.01 0.00	23.69 1.00 0.00	25.63 0.96 0.00	25.49 1.17 0.00	26.20 1.22 0.00	27.87 1.53 0.00	28.85 1.41 -1.42	30.53 1.38 -3.63	30.03 1.35 -3.59	30.89 1.32 -4.76	33.21 1.34 -7.00	34.49 1.57 -5.80	40.37 1.77 -8.06	47.61 2.31 -8.68	41.72 2.09 -6.43	38.44 1.89 -7.95	35.73 1.62 -7.48	35.45 1.39 -9.25	31.02 1.37 -5.53	28.13 1.22 -3.41
ELLENBURG_WT_PWR 323604	25.54 0.65 0.00	24.64 0.62 0.00	23.54 0.60 0.00	22.57 0.57 0.00	22.45 0.57 0.00	23.30 0.61 0.00	25.31 0.64 0.00	24.93 0.61 0.00	25.60 0.62 0.00	27.05 0.71 0.00	26.75 0.73 0.00	26.26 0.74 0.00	25.87 0.78 0.00	25.54 0.72 0.00	25.56 0.70 0.00	27.85 0.73 0.00	31.39 0.85 0.00	37.57 0.95 0.00	34.17 0.96 0.00	29.38 0.77 0.00	27.34 0.72 0.00	25.44 0.62 0.00	24.67 0.56 0.00	24.01 0.52 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.90 0.00 0.00	24.00 -0.02 0.00	22.99 0.05 0.00	21.70 -0.31 0.00	21.62 -0.26 0.00	22.58 -0.11 0.00	24.30 -0.37 0.00	23.62 -0.71 0.00	24.23 -0.75 0.00	25.37 -0.97 0.00	25.32 -0.70 0.00	24.80 -0.71 0.00	24.21 -0.88 0.00	24.05 -0.77 0.00	24.05 -0.82 0.00	25.79 -1.33 0.00	29.17 -1.37 0.00	34.32 -2.31 0.00	31.51 -1.69 0.00	27.09 -1.52 0.00	25.37 -1.25 0.00	23.58 -1.24 0.00	22.91 -1.21 0.00	22.63 -0.87 0.00
EMPIRE_CC_1 323656	25.02 0.13 0.00	24.14 0.12 0.00	23.06 0.12 0.00	22.16 0.16 0.00	22.06 0.17 0.00	22.80 0.11 0.00	24.89 0.22 0.00	24.57 0.24 0.00	25.22 0.25 0.00	26.63 0.29 0.00	26.34 0.31 0.00	25.80 0.28 0.00	25.44 0.35 0.00	25.11 0.30 0.00	25.22 0.35 0.00	27.49 0.38 0.00	30.91 0.37 0.00	37.21 0.58 0.00	33.60 0.40 0.00	28.98 0.37 0.00	27.02 0.40 0.00	25.21 0.40 0.00	24.46 0.34 0.00	23.83 0.33 0.00
EMPIRE_CC_2 323658	25.02 0.13 0.00	24.14 0.12 0.00	23.06 0.12 0.00	22.16 0.16 0.00	22.06 0.17 0.00	22.80 0.11 0.00	24.89 0.22 0.00	24.57 0.24 0.00	25.22 0.25 0.00	26.63 0.29 0.00	26.34 0.31 0.00	25.80 0.28 0.00	25.44 0.35 0.00	25.11 0.30 0.00	25.22 0.35 0.00	27.49 0.38 0.00	30.91 0.37 0.00	37.21 0.58 0.00	33.60 0.40 0.00	28.98 0.37 0.00	27.02 0.40 0.00	25.21 0.40 0.00	24.46 0.34 0.00	23.83 0.33 0.00
ENORWICH_115KV_TB1 80156	26.79 1.89 0.00	25.89 1.87 0.00	24.76 1.81 0.00	23.57 1.56 0.00	23.44 1.55 0.00	24.48 1.79 0.00	26.74 2.07 0.00	26.42 2.09 0.00	27.20 2.22 0.00	28.66 2.32 0.00	28.37 2.34 0.00	27.71 2.19 0.00	27.20 2.11 0.00	26.88 2.06 0.00	26.93 2.06 0.00	29.47 2.36 0.00	33.35 2.81 0.00	39.70 3.08 0.00	36.03 2.82 0.00	30.93 2.32 0.00	28.81 2.18 0.00	26.68 1.86 0.00	25.85 1.74 0.00	25.19 1.69 0.00
ERIE_ST__34_KV_TB1-2 80199	25.42 0.52 0.00	24.50 0.48 0.00	23.47 0.53 0.00	22.14 0.13 0.00	22.08 0.20 0.00	23.05 0.36 0.00	24.85 0.17 0.00	24.28 -0.05 0.00	24.93 -0.05 0.00	26.13 -0.21 0.00	26.05 0.03 0.00	25.49 -0.03 0.00	24.91 -0.18 0.00	24.72 -0.10 0.00	24.72 -0.15 0.00	26.52 -0.60 0.00	29.99 -0.55 0.00	35.38 -1.25 0.00	32.47 -0.73 0.00	27.89 -0.72 0.00	26.12 -0.51 0.00	24.27 -0.55 0.00	23.59 -0.53 0.00	23.15 -0.35 0.00
ERIE_WT_PWR 323693	25.12 0.22 0.00	24.21 0.19 0.00	23.20 0.25 0.00	22.16 0.16 0.00	21.82 -0.07 0.00	22.78 0.09 0.00	24.53 -0.15 0.00	23.91 -0.41 0.00	24.50 -0.48 0.00	25.66 -0.69 0.00	25.61 -0.42 0.00	25.08 -0.43 0.00	24.59 -0.50 0.00	24.39 -0.42 0.00	24.37 -0.50 0.00	26.08 -1.03 0.00	29.56 -0.98 0.00	34.72 -1.91 0.00	31.91 -1.30 0.00	27.41 -1.20 0.00	25.74 -0.88 0.00	24.20 -0.62 0.00	23.25 -0.87 0.00	22.84 -0.66 0.00
ESPRGFLD_115KV_TB1 80157	26.44 1.54 0.00	25.58 1.56 0.00	24.42 1.47 0.00	23.35 1.34 0.00	23.24 1.36 0.00	24.14 1.45 0.00	26.25 1.58 0.00	25.93 1.61 0.00	26.70 1.72 0.00	28.21 1.87 0.00	27.95 1.93 0.00	27.41 1.89 0.00	26.87 1.78 0.00	26.58 1.76 0.00	26.63 1.77 0.00	29.15 2.03 0.00	32.80 2.26 0.00	39.30 2.67 0.00	35.66 2.46 0.00	30.70 2.09 0.00	28.51 1.89 0.00	26.48 1.66 0.00	25.69 1.57 0.00	24.93 1.43 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.45 0.55 0.00	24.55 0.53 0.00	23.45 0.50 0.00	22.40 0.40 0.00	22.30 0.42 0.00	23.19 0.50 0.00	25.19 0.52 0.00	24.81 0.49 0.00	25.50 0.52 0.00	26.84 0.50 0.00	26.55 0.52 0.00	26.03 0.51 0.00	25.54 0.45 0.00	25.26 0.45 0.00	25.29 0.42 0.00	27.55 0.43 0.00	31.15 0.61 0.00	37.21 0.59 0.00	33.80 0.60 0.00	29.04 0.43 0.00	27.07 0.45 0.00	25.19 0.37 0.00	24.46 0.34 0.00	23.85 0.35 0.00
ETNA____115KV_TB2 80207	25.45 0.55 0.00	24.55 0.53 0.00	23.45 0.50 0.00	22.40 0.40 0.00	22.30 0.42 0.00	23.19 0.50 0.00	25.19 0.52 0.00	24.81 0.49 0.00	25.50 0.52 0.00	26.84 0.50 0.00	26.55 0.52 0.00	26.03 0.51 0.00	25.54 0.45 0.00	25.26 0.45 0.00	25.29 0.42 0.00	27.55 0.43 0.00	31.15 0.61 0.00	37.21 0.59 0.00	33.80 0.60 0.00	29.04 0.43 0.00	27.07 0.45 0.00	25.19 0.37 0.00	24.46 0.34 0.00	23.85 0.35 0.00
EUCLID__115KV_TB2 356179	24.55 -0.35 0.00	23.68 -0.34 0.00	22.63 -0.32 0.00	21.63 -0.37 0.00	21.54 -0.35 0.00	22.35 -0.34 0.00	24.28 -0.39 0.00	23.86 -0.46 0.00	24.53 -0.45 0.00	25.79 -0.55 0.00	25.48 -0.55 0.00	24.98 -0.54 0.00	24.54 -0.55 0.00	24.29 -0.52 0.00	24.32 -0.55 0.00	26.46 -0.65 0.00	29.84 -0.70 0.00	35.71 -0.92 0.00	32.41 -0.80 0.00	27.89 -0.72 0.00	26.01 -0.61 0.00	24.30 -0.52 0.00	23.59 -0.53 0.00	23.05 -0.45 0.00
E_CANADA_CAP_HY 24051	26.69 1.79 0.00	25.84 1.82 0.00	24.67 1.72 0.00	23.63 1.63 0.00	23.53 1.64 0.00	24.41 1.72 0.00	26.50 1.83 0.00	26.17 1.85 0.00	26.95 1.97 0.00	28.50 2.16 0.00	28.29 2.26 0.00	27.82 2.30 0.00	27.27 2.18 0.00	26.95 2.13 0.00	27.03 2.16 0.00	29.61 2.49 0.00	33.26 2.72 0.00	39.85 3.22 0.00	36.19 2.99 0.00	31.15 2.55 0.00	28.94 2.31 0.00	26.95 2.13 0.00	26.07 1.95 0.00	25.28 1.78 0.00
E_CANADA_MHWK_HY 24050	24.67 -0.22 0.00	23.80 -0.22 0.00	22.74 -0.21 0.00	21.83 -0.18 0.00	21.73 -0.15 0.00	22.53 -0.16 0.00	24.55 -0.12 0.00	24.23 -0.10 0.00	24.90 -0.07 0.00	26.29 -0.05 0.00	26.00 -0.03 0.00	25.49 -0.03 0.00	25.06 -0.03 0.00	24.79 -0.02 0.00	24.84 -0.02 0.00	27.14 0.03 0.00	30.54 0.00 0.00	36.62 0.00 0.00	33.14 -0.07 0.00	28.58 -0.03 0.00	26.57 -0.05 0.00	24.74 -0.07 0.00	24.05 -0.07 0.00	23.38 -0.12 0.00
E_FISHKILL__LBMP 23776	25.47 0.57 0.00	24.57 0.55 0.00	23.47 0.53 0.00	22.58 0.57 0.00	22.43 0.55 0.00	23.19 0.50 0.00	25.24 0.57 0.00	25.06 0.73 0.00	25.70 0.72 0.00	27.26 0.92 0.00	26.83 0.81 0.00	26.28 0.77 0.00	25.87 0.78 0.00	25.56 0.74 0.00	25.66 0.80 0.00	28.06 0.95 0.00	31.61 1.07 0.00	38.09 1.46 0.00	34.46 1.26 0.00	29.78 1.17 0.00	27.61 0.99 0.00	25.64 0.82 0.00	24.94 0.82 0.00	24.20 0.70 0.00
FALCON__SEABRD_CC1 323796	25.94 1.05 0.00	25.00 0.99 0.00	23.89 0.94 0.00	22.91 0.90 0.00	22.76 0.88 0.00	23.62 0.93 0.00	25.68 1.01 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.45 1.11 0.00	27.14 1.12 0.00	26.64 1.12 0.00	26.27 1.18 0.00	25.93 1.12 0.00	25.94 1.07 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.13 1.50 0.00	34.70 1.50 0.00	29.84 1.23 0.00	27.74 1.12 0.00	25.81 0.99 0.00	25.03 0.92 0.00	24.37 0.87 0.00
FALCON__SEABRD_CC2 323797	25.94 1.05 0.00	25.00 0.99 0.00	23.89 0.94 0.00	22.91 0.90 0.00	22.76 0.88 0.00	23.62 0.93 0.00	25.68 1.01 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.45 1.11 0.00	27.14 1.12 0.00	26.64 1.12 0.00	26.27 1.18 0.00	25.93 1.12 0.00	25.94 1.07 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.13 1.50 0.00	34.70 1.50 0.00	29.84 1.23 0.00	27.74 1.12 0.00	25.81 0.99 0.00	25.03 0.92 0.00	24.37 0.87 0.00

FAR ROCKAWAY___4 23548	33.05 1.44 -6.71	25.39 1.37 0.00	24.16 1.22 0.00	23.24 1.23 0.00	23.13 1.25 0.00	23.94 1.25 0.00	25.88 1.21 0.00	25.74 1.41 0.00	26.45 1.47 0.00	28.16 1.82 0.00	29.19 1.74 -1.42	30.88 1.74 -3.63	30.38 1.71 -3.59	31.21 1.64 -4.76	33.53 1.67 -7.00	34.81 1.90 -5.80	40.80 2.20 -8.06	48.12 2.82 -8.67	42.19 2.56 -6.43	38.84 2.29 -7.95	36.10 2.00 -7.48	35.77 1.71 -9.25	31.35 1.71 -5.53	28.43 1.53 -3.41
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.62 0.72 0.00	24.74 0.72 0.00	23.64 0.69 0.00	22.75 0.75 0.00	22.59 0.70 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.25 0.92 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.04 1.02 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.86 0.99 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.49 1.87 0.00	34.86 1.66 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.83 1.02 0.00	25.18 1.06 0.00	24.39 0.89 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.62 0.72 0.00	24.74 0.72 0.00	23.64 0.69 0.00	22.75 0.75 0.00	22.59 0.70 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.25 0.92 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.04 1.02 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.86 0.99 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.49 1.87 0.00	34.90 1.69 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.18 1.06 0.00	24.39 0.89 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.62 0.72 0.00	24.74 0.72 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.23 0.90 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.02 0.99 0.00	26.51 1.00 0.00	26.07 0.98 0.00	25.76 0.94 0.00	25.86 0.99 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.45 1.83 0.00	34.86 1.66 0.00	30.12 1.52 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.18 1.06 0.00	24.37 0.87 0.00
FARRAGUT___LBMP 323566	25.59 0.70 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.73 0.73 0.00	22.56 0.68 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.85 1.22 0.00	25.81 0.99 0.00	25.15 1.04 0.00	24.34 0.85 0.00
FENNER___WINDPWR 24204	25.35 0.45 0.00	24.45 0.43 0.00	23.36 0.41 0.00	22.38 0.37 0.00	22.23 0.35 0.00	23.12 0.43 0.00	25.17 0.49 0.00	24.81 0.49 0.00	25.50 0.53 0.00	26.90 0.55 0.00	26.63 0.60 0.00	26.03 0.51 0.00	25.59 0.50 0.00	25.34 0.52 0.00	25.39 0.52 0.00	27.69 0.57 0.00	31.21 0.67 0.00	37.28 0.66 0.00	33.77 0.56 0.00	29.06 0.46 0.00	27.07 0.45 0.00	25.19 0.37 0.00	24.46 0.34 0.00	23.85 0.35 0.00
FIBERTEK___ENERGY 23856	24.80 -0.10 0.00	23.92 -0.10 0.00	22.86 -0.09 0.00	21.85 -0.15 0.00	21.75 -0.13 0.00	22.60 -0.09 0.00	24.55 -0.12 0.00	24.13 -0.19 0.00	24.80 -0.17 0.00	26.10 -0.24 0.00	25.82 -0.21 0.00	25.31 -0.20 0.00	24.84 -0.25 0.00	24.59 -0.22 0.00	24.62 -0.25 0.00	26.79 -0.33 0.00	30.20 -0.34 0.00	36.15 -0.48 0.00	32.80 -0.40 0.00	28.21 -0.40 0.00	26.30 -0.32 0.00	24.57 -0.25 0.00	23.85 -0.27 0.00	23.31 -0.19 0.00
FITZPATRICK___ 23598	24.23 -0.67 0.00	23.37 -0.65 0.00	22.33 -0.62 0.00	21.39 -0.62 0.00	21.25 -0.64 0.00	22.05 -0.64 0.00	23.98 -0.69 0.00	23.55 -0.78 0.00	24.17 -0.80 0.00	25.39 -0.95 0.00	25.09 -0.94 0.00	24.60 -0.92 0.00	24.19 -0.90 0.00	23.92 -0.89 0.00	23.97 -0.89 0.00	26.08 -1.03 0.00	29.41 -1.13 0.00	35.19 -1.43 0.00	31.91 -1.30 0.00	27.49 -1.12 0.00	25.61 -1.01 0.00	23.90 -0.92 0.00	23.30 -0.82 0.00	22.77 -0.73 0.00
FLOWRFLD_69_KV_BK1 356044	33.30 1.69 -6.71	25.65 1.63 0.00	24.39 1.45 0.00	23.46 1.45 0.00	23.40 1.51 0.00	24.21 1.52 0.00	26.10 1.43 0.00	25.96 1.63 0.00	26.67 1.70 0.00	28.40 2.05 0.00	29.29 1.85 -1.42	30.93 1.79 -3.63	30.46 1.78 -3.59	31.33 1.76 -4.76	33.73 1.87 -7.00	35.08 2.17 -5.80	41.17 2.57 -8.06	48.67 3.37 -8.68	42.58 2.96 -6.43	39.10 2.55 -7.95	36.29 2.18 -7.48	36.00 1.94 -9.25	31.50 1.86 -5.53	28.62 1.72 -3.41
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.77 0.87 0.00	24.88 0.86 0.00	23.73 0.78 0.00	22.84 0.84 0.00	22.67 0.79 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.27 0.95 0.00	25.95 0.97 0.00	27.55 1.21 0.00	27.09 1.07 0.00	26.56 1.05 0.00	26.14 1.05 0.00	25.81 0.99 0.00	25.89 1.02 0.00	28.39 1.27 0.00	32.01 1.47 0.00	38.56 1.94 0.00	34.86 1.66 0.00	30.12 1.52 0.00	27.93 1.30 0.00	25.93 1.12 0.00	25.18 1.06 0.00	24.41 0.92 0.00
FORT ORANGE___ 23900	25.05 0.15 0.00	24.16 0.14 0.00	23.09 0.14 0.00	22.16 0.16 0.00	22.08 0.20 0.00	22.85 0.16 0.00	24.94 0.27 0.00	24.62 0.29 0.00	25.22 0.25 0.00	26.68 0.34 0.00	26.36 0.34 0.00	25.88 0.36 0.00	25.47 0.38 0.00	25.14 0.32 0.00	25.24 0.37 0.00	27.60 0.49 0.00	31.03 0.49 0.00	37.32 0.69 0.00	33.77 0.56 0.00	29.12 0.52 0.00	27.07 0.45 0.00	25.26 0.45 0.00	24.48 0.36 0.00	23.80 0.30 0.00
FORT_DRUM_COGEN 23780	24.55 -0.35 0.00	23.68 -0.34 0.00	22.60 -0.34 0.00	21.65 -0.35 0.00	21.54 -0.35 0.00	22.40 -0.29 0.00	24.45 -0.22 0.00	24.11 -0.22 0.00	24.80 -0.17 0.00	26.24 -0.11 0.00	25.95 -0.08 0.00	25.34 -0.18 0.00	24.89 -0.20 0.00	24.69 -0.12 0.00	24.72 -0.15 0.00	27.11 0.00 0.00	30.60 0.06 0.00	36.59 -0.04 0.00	33.14 -0.07 0.00	28.49 -0.11 0.00	26.52 -0.11 0.00	24.59 -0.22 0.00	23.80 -0.31 0.00	23.15 -0.35 0.00
FOX_HILLS___ESR 323835	25.67 0.77 0.00	24.79 0.77 0.00	23.64 0.69 0.00	22.88 0.88 0.00	22.72 0.83 0.00	23.42 0.73 0.00	25.41 0.74 0.00	25.23 0.90 0.00	25.85 0.87 0.00	27.50 1.16 0.00	26.99 0.96 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.34 1.22 0.00	32.01 1.47 0.00	38.70 2.05 -0.02	54.43 1.79 -19.43	30.32 1.69 -0.02	27.95 1.33 0.00	25.93 1.12 0.00	25.32 1.21 0.00	24.56 1.06 0.00
FPL_FAR_ROCK_GT1 24212	33.05 1.44 -6.71	25.39 1.37 0.00	24.16 1.22 0.00	23.17 1.17 0.00	23.13 1.25 0.00	23.94 1.25 0.00	25.88 1.21 0.00	25.74 1.41 0.00	26.45 1.47 0.00	28.16 1.82 0.00	29.19 1.74 -1.42	30.88 1.74 -3.63	30.36 1.68 -3.59	31.24 1.66 -4.76	33.51 1.64 -7.00	34.81 1.90 -5.80	40.77 2.17 -8.06	48.12 2.82 -8.67	42.19 2.56 -6.43	38.84 2.29 -7.95	36.10 2.00 -7.48	35.85 1.79 -9.25	31.33 1.69 -5.53	28.43 1.53 -3.41
FPL_FAR_ROCK_GT2 23815	33.05 1.44 -6.71	25.39 1.37 0.00	24.16 1.22 0.00	23.17 1.17 0.00	23.13 1.25 0.00	23.94 1.25 0.00	25.88 1.21 0.00	25.74 1.41 0.00	26.45 1.47 0.00	28.16 1.82 0.00	29.19 1.74 -1.42	30.88 1.74 -3.63	30.36 1.68 -3.59	31.24 1.66 -4.76	33.51 1.64 -7.00	34.81 1.90 -5.80	40.77 2.17 -8.06	48.12 2.82 -8.67	42.19 2.56 -6.43	38.84 2.29 -7.95	36.10 2.00 -7.48	35.85 1.79 -9.25	31.33 1.69 -5.53	28.43 1.53 -3.41

FRANKLIN_FALL_HYD 24054	25.62 0.72 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.48 0.59 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.01 0.68 0.00	25.67 0.70 0.00	27.16 0.82 0.00	26.89 0.86 0.00	26.39 0.87 0.00	25.99 0.90 0.00	25.66 0.84 0.00	25.66 0.80 0.00	27.98 0.87 0.00	31.55 1.01 0.00	37.72 1.10 0.00	34.37 1.16 0.00	29.52 0.92 0.00	27.45 0.83 0.00	25.51 0.69 0.00	24.74 0.63 0.00	24.06 0.56 0.00
FREEPORT_EQUS_GT1 23764	32.97 1.37 -6.71	25.32 1.30 0.00	24.09 1.15 0.00	23.13 1.12 0.00	23.09 1.20 0.00	23.89 1.20 0.00	25.81 1.14 0.00	25.66 1.34 0.00	26.37 1.40 0.00	28.08 1.74 0.00	29.08 1.64 -1.42	30.73 1.58 -3.63	30.23 1.56 -3.59	31.09 1.51 -4.76	33.41 1.54 -7.00	34.70 1.79 -5.80	40.68 2.08 -8.06	48.01 2.71 -8.68	42.05 2.42 -6.43	38.73 2.17 -7.95	36.00 1.89 -7.48	35.75 1.69 -9.25	31.23 1.59 -5.53	28.34 1.43 -3.41
FREEPORT___CT2 23818	32.97 1.37 -6.71	25.32 1.30 0.00	24.09 1.15 0.00	23.13 1.12 0.00	23.09 1.20 0.00	23.89 1.20 0.00	25.81 1.14 0.00	25.66 1.34 0.00	26.37 1.40 0.00	28.08 1.74 0.00	29.08 1.64 -1.42	30.73 1.58 -3.63	30.23 1.56 -3.59	31.09 1.51 -4.76	33.41 1.54 -7.00	34.70 1.79 -5.80	40.68 2.08 -8.06	48.01 2.71 -8.68	42.05 2.42 -6.43	38.73 2.17 -7.95	36.00 1.89 -7.48	35.75 1.69 -9.25	31.23 1.59 -5.53	28.34 1.43 -3.41
FRESHKLS_33_KV_LOAD 356253	25.69 0.80 0.00	24.81 0.79 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.39 0.70 0.00	25.39 0.72 0.00	25.15 0.83 0.00	25.72 0.75 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.44 0.92 0.00	26.02 0.93 0.00	25.71 0.89 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.91 1.37 0.00	38.62 1.98 -0.02	48.71 1.69 -13.81	30.23 1.60 -0.02	27.87 1.25 0.00	25.88 1.07 0.00	25.30 1.18 0.00	24.56 1.06 0.00
FULTON COGEN____ 23766	24.45 -0.45 0.00	23.59 -0.43 0.00	22.53 -0.41 0.00	21.56 -0.44 0.00	21.45 -0.44 0.00	22.26 -0.43 0.00	24.20 -0.47 0.00	23.79 -0.54 0.00	24.43 -0.55 0.00	25.71 -0.63 0.00	25.40 -0.62 0.00	24.93 -0.59 0.00	24.46 -0.63 0.00	24.22 -0.60 0.00	24.25 -0.62 0.00	26.38 -0.73 0.00	29.75 -0.79 0.00	35.60 -1.03 0.00	32.31 -0.90 0.00	27.81 -0.80 0.00	25.93 -0.69 0.00	24.22 -0.60 0.00	23.51 -0.60 0.00	22.98 -0.52 0.00
FULTON___LFGE 323630	27.64 2.74 0.00	26.78 2.76 0.00	25.58 2.64 0.00	24.49 2.49 0.00	24.38 2.49 0.00	25.30 2.61 0.00	27.51 2.84 0.00	27.12 2.80 0.00	27.97 3.00 0.00	29.63 3.29 0.00	29.46 3.44 0.00	29.09 3.57 0.00	28.48 3.39 0.00	28.14 3.33 0.00	28.25 3.38 0.00	31.07 3.96 0.00	34.82 4.28 0.00	41.64 5.02 0.00	37.89 4.68 0.00	32.58 3.98 0.00	30.24 3.62 0.00	28.07 3.25 0.00	27.16 3.04 0.00	26.27 2.77 0.00
G.F.CEMENT___DRP 24184	25.94 1.05 0.00	25.05 1.03 0.00	23.93 0.99 0.00	22.97 0.97 0.00	22.89 1.01 0.00	23.69 1.00 0.00	25.78 1.11 0.00	25.49 1.17 0.00	26.27 1.30 0.00	27.84 1.50 0.00	27.59 1.56 0.00	27.15 1.63 0.00	26.70 1.61 0.00	26.33 1.51 0.00	26.31 1.44 0.00	28.80 1.68 0.00	32.22 1.68 0.00	38.71 2.09 0.00	35.10 1.89 0.00	30.21 1.60 0.00	28.14 1.52 0.00	26.11 1.29 0.00	25.42 1.30 0.00	24.65 1.15 0.00
GARDENVILLE___LBMP 24039	25.00 0.10 0.00	24.12 0.10 0.00	23.08 0.14 0.00	21.78 -0.22 0.00	21.73 -0.15 0.00	22.69 0.00 0.00	24.43 -0.25 0.00	23.77 -0.56 0.00	24.40 -0.57 0.00	25.55 -0.79 0.00	25.51 -0.52 0.00	24.96 -0.56 0.00	24.39 -0.70 0.00	24.20 -0.62 0.00	24.20 -0.67 0.00	25.98 -1.14 0.00	29.38 -1.16 0.00	34.57 -2.05 0.00	31.74 -1.46 0.00	27.29 -1.32 0.00	25.56 -1.06 0.00	23.75 -1.07 0.00	23.08 -1.04 0.00	22.75 -0.75 0.00
GARDNVLA_35_KV_LD 355827	25.12 0.22 0.00	24.24 0.22 0.00	23.20 0.25 0.00	21.89 -0.11 0.00	21.84 -0.04 0.00	22.80 0.11 0.00	24.55 -0.12 0.00	23.89 -0.44 0.00	24.50 -0.47 0.00	25.68 -0.66 0.00	25.64 -0.39 0.00	25.11 -0.41 0.00	24.51 -0.58 0.00	24.32 -0.50 0.00	24.32 -0.55 0.00	26.11 -1.00 0.00	29.53 -1.01 0.00	34.76 -1.87 0.00	31.94 -1.26 0.00	27.44 -1.17 0.00	25.69 -0.93 0.00	23.87 -0.94 0.00	23.20 -0.92 0.00	22.86 -0.63 0.00
GELCKHM___115KV_LOAD 80723	24.65 -0.25 0.00	23.76 -0.26 0.00	22.69 -0.25 0.00	21.72 -0.29 0.00	21.60 -0.28 0.00	22.44 -0.25 0.00	24.38 -0.30 0.00	23.96 -0.36 0.00	24.63 -0.35 0.00	25.89 -0.45 0.00	25.61 -0.42 0.00	25.11 -0.41 0.00	24.64 -0.45 0.00	24.39 -0.42 0.00	24.42 -0.45 0.00	26.60 -0.52 0.00	29.99 -0.55 0.00	35.85 -0.77 0.00	32.54 -0.66 0.00	28.01 -0.60 0.00	26.12 -0.51 0.00	24.39 -0.42 0.00	23.68 -0.43 0.00	23.15 -0.35 0.00
GENERAL___MILLS 23808	25.10 0.20 0.00	24.19 0.17 0.00	23.18 0.23 0.00	21.87 -0.13 0.00	21.80 -0.09 0.00	22.76 0.07 0.00	24.52 -0.15 0.00	23.84 -0.49 0.00	24.48 -0.50 0.00	25.66 -0.68 0.00	25.58 -0.44 0.00	25.06 -0.46 0.00	24.49 -0.60 0.00	24.29 -0.52 0.00	24.30 -0.57 0.00	26.06 -1.06 0.00	29.47 -1.07 0.00	34.72 -1.90 0.00	31.88 -1.33 0.00	27.38 -1.23 0.00	25.64 -0.99 0.00	23.85 -0.97 0.00	23.15 -0.96 0.00	22.84 -0.66 0.00
GE_PLASTICS___DRP 24183	25.05 0.15 0.00	24.14 0.12 0.00	23.08 0.14 0.00	22.18 0.18 0.00	22.06 0.18 0.00	22.83 0.14 0.00	24.89 0.22 0.00	24.59 0.27 0.00	25.22 0.25 0.00	26.66 0.32 0.00	26.34 0.31 0.00	25.82 0.31 0.00	25.42 0.33 0.00	25.11 0.30 0.00	25.22 0.35 0.00	27.52 0.41 0.00	30.97 0.43 0.00	37.21 0.59 0.00	33.67 0.46 0.00	29.04 0.43 0.00	26.99 0.37 0.00	25.14 0.32 0.00	24.46 0.34 0.00	23.76 0.26 0.00
GILBOA___1 23756	25.22 0.32 0.00	24.33 0.31 0.00	23.24 0.30 0.00	22.29 0.29 0.00	22.19 0.31 0.00	22.98 0.29 0.00	25.02 0.35 0.00	24.71 0.39 0.00	25.40 0.42 0.00	26.84 0.50 0.00	26.50 0.47 0.00	25.95 0.43 0.00	25.54 0.45 0.00	25.24 0.42 0.00	25.32 0.45 0.00	27.66 0.54 0.00	31.12 0.58 0.00	37.43 0.80 0.00	33.87 0.66 0.00	29.21 0.60 0.00	27.15 0.53 0.00	25.31 0.50 0.00	24.55 0.43 0.00	23.87 0.37 0.00
GILBOA___2 23757	25.22 0.32 0.00	24.33 0.31 0.00	23.24 0.30 0.00	22.29 0.29 0.00	22.19 0.31 0.00	22.98 0.29 0.00	25.02 0.35 0.00	24.71 0.39 0.00	25.40 0.42 0.00	26.84 0.50 0.00	26.50 0.47 0.00	25.95 0.43 0.00	25.54 0.45 0.00	25.24 0.42 0.00	25.32 0.45 0.00	27.66 0.54 0.00	31.12 0.58 0.00	37.43 0.80 0.00	33.87 0.66 0.00	29.21 0.60 0.00	27.15 0.53 0.00	25.31 0.50 0.00	24.55 0.43 0.00	23.87 0.37 0.00
GILBOA___3 23758	25.22 0.32 0.00	24.33 0.31 0.00	23.24 0.30 0.00	22.29 0.29 0.00	22.19 0.31 0.00	22.98 0.29 0.00	25.02 0.35 0.00	24.71 0.39 0.00	25.40 0.42 0.00	26.84 0.50 0.00	26.50 0.47 0.00	25.95 0.43 0.00	25.54 0.45 0.00	25.24 0.42 0.00	25.32 0.45 0.00	27.66 0.54 0.00	31.12 0.58 0.00	37.43 0.80 0.00	33.87 0.66 0.00	29.21 0.60 0.00	27.15 0.53 0.00	25.31 0.50 0.00	24.55 0.43 0.00	23.87 0.37 0.00

GILBOA___4 23759	25.22 0.32 0.00	24.33 0.31 0.00	23.24 0.30 0.00	22.29 0.29 0.00	22.19 0.31 0.00	22.98 0.29 0.00	25.02 0.35 0.00	24.71 0.39 0.00	25.40 0.42 0.00	26.84 0.50 0.00	26.50 0.47 0.00	25.95 0.43 0.00	25.54 0.45 0.00	25.24 0.42 0.00	25.32 0.45 0.00	27.66 0.54 0.00	31.12 0.58 0.00	37.43 0.80 0.00	33.87 0.66 0.00	29.21 0.60 0.00	27.15 0.53 0.00	25.31 0.50 0.00	24.55 0.43 0.00	23.87 0.37 0.00
GILBOA____ 23599	25.22 0.32 0.00	24.33 0.31 0.00	23.25 0.30 0.00	22.31 0.31 0.00	22.19 0.31 0.00	22.99 0.29 0.00	25.02 0.35 0.00	24.74 0.41 0.00	25.40 0.42 0.00	26.84 0.50 0.00	26.49 0.47 0.00	25.95 0.43 0.00	25.54 0.45 0.00	25.24 0.42 0.00	25.32 0.45 0.00	27.66 0.54 0.00	31.12 0.58 0.00	37.43 0.81 0.00	33.87 0.66 0.00	29.21 0.60 0.00	27.15 0.53 0.00	25.26 0.45 0.00	24.58 0.46 0.00	23.87 0.38 0.00
GINNA____ 23603	23.55 -1.34 0.00	22.70 -1.32 0.00	21.66 -1.28 0.00	20.73 -1.28 0.00	20.51 -1.38 0.00	21.37 -1.32 0.00	23.17 -1.51 0.00	22.65 -1.68 0.00	23.23 -1.75 0.00	24.44 -1.90 0.00	24.31 -1.72 0.00	23.86 -1.66 0.00	23.38 -1.71 0.00	23.18 -1.64 0.00	23.18 -1.69 0.00	25.05 -2.06 0.00	28.31 -2.23 0.00	33.62 -3.00 0.00	30.68 -2.52 0.00	26.35 -2.26 0.00	24.57 -2.05 0.00	22.98 -1.84 0.00	22.21 -1.91 0.00	21.76 -1.74 0.00
GLEN PARK____ 23778	24.55 -0.35 0.00	23.68 -0.34 0.00	22.63 -0.32 0.00	21.67 -0.33 0.00	21.53 -0.35 0.00	22.42 -0.27 0.00	24.47 -0.20 0.00	24.13 -0.20 0.00	24.85 -0.12 0.00	26.26 -0.08 0.00	26.00 -0.03 0.00	25.37 -0.15 0.00	24.92 -0.17 0.00	24.72 -0.10 0.00	24.74 -0.12 0.00	27.17 0.05 0.00	30.69 0.15 0.00	36.66 0.04 0.00	33.20 0.00 0.00	28.55 -0.06 0.00	26.54 -0.08 0.00	24.59 -0.22 0.00	23.83 -0.29 0.00	23.15 -0.35 0.00
GLENDALE_27_KV_LOAD 356172	25.69 0.80 0.00	24.81 0.79 0.00	23.68 0.73 0.00	22.86 0.86 0.00	22.69 0.81 0.00	23.44 0.75 0.00	25.46 0.79 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.63 1.29 0.00	27.12 1.09 0.00	26.64 1.12 0.00	26.22 1.13 0.00	25.91 1.09 0.00	25.99 1.12 0.00	28.44 1.33 0.00	32.07 1.53 0.00	38.71 2.09 0.00	35.06 1.86 0.00	30.33 1.72 0.00	28.01 1.38 0.00	25.98 1.17 0.00	25.32 1.21 0.00	24.53 1.03 0.00
GLENWOOD_IC_1_G5 23712	32.87 1.27 -6.71	25.24 1.23 0.00	24.03 1.08 0.00	23.10 1.10 0.00	23.02 1.14 0.00	23.80 1.11 0.00	25.76 1.09 0.00	25.61 1.29 0.00	26.32 1.35 0.00	28.00 1.66 0.00	29.00 1.56 -1.42	30.68 1.53 -3.63	30.21 1.53 -3.59	31.04 1.46 -4.76	33.36 1.49 -7.00	34.65 1.74 -5.80	40.59 1.99 -8.06	47.72 2.42 -8.68	41.82 2.19 -6.43	38.64 2.09 -7.95	35.89 1.78 -7.48	35.60 1.54 -9.25	31.16 1.52 -5.53	28.27 1.36 -3.41
GLENWOOD_IC_2_G1 23688	32.80 1.20 -6.71	25.17 1.15 0.00	23.98 1.03 0.00	22.99 0.99 0.00	22.96 1.07 0.00	23.73 1.04 0.00	25.68 1.01 0.00	25.52 1.19 0.00	26.25 1.27 0.00	27.92 1.58 0.00	28.90 1.46 -1.42	30.60 1.45 -3.63	30.08 1.40 -3.59	30.96 1.39 -4.76	33.26 1.39 -7.00	34.54 1.63 -5.80	40.47 1.86 -8.06	47.71 2.42 -8.67	41.82 2.19 -6.43	38.53 1.97 -7.95	35.81 1.71 -7.48	35.60 1.54 -9.25	31.07 1.42 -5.53	28.20 1.29 -3.41
GLENWOOD_IC_3_G1 23689	32.80 1.20 -6.71	25.17 1.15 0.00	23.98 1.03 0.00	22.99 0.99 0.00	22.96 1.07 0.00	23.73 1.04 0.00	25.68 1.01 0.00	25.52 1.19 0.00	26.25 1.27 0.00	27.92 1.58 0.00	28.90 1.46 -1.42	30.60 1.45 -3.63	30.08 1.40 -3.59	30.96 1.39 -4.76	33.26 1.39 -7.00	34.54 1.63 -5.80	40.47 1.86 -8.06	47.71 2.42 -8.67	41.82 2.19 -6.43	38.53 1.97 -7.95	35.81 1.71 -7.48	35.60 1.54 -9.25	31.07 1.42 -5.53	28.20 1.29 -3.41
GLENWOOD___4 23550	32.87 1.27 -6.71	25.24 1.23 0.00	24.03 1.08 0.00	23.10 1.10 0.00	23.02 1.14 0.00	23.80 1.11 0.00	25.76 1.09 0.00	25.61 1.29 0.00	26.32 1.35 0.00	28.00 1.66 0.00	29.00 1.56 -1.42	30.68 1.53 -3.63	30.21 1.53 -3.59	31.04 1.46 -4.76	33.36 1.49 -7.00	34.65 1.74 -5.80	40.59 1.99 -8.06	47.79 2.49 -8.68	41.85 2.22 -6.43	38.64 2.09 -7.95	35.89 1.78 -7.48	35.60 1.54 -9.25	31.16 1.52 -5.53	28.27 1.36 -3.41
GLENWOOD___5 23614	32.87 1.27 -6.71	25.24 1.23 0.00	24.03 1.08 0.00	23.10 1.10 0.00	23.02 1.14 0.00	23.80 1.11 0.00	25.76 1.09 0.00	25.61 1.29 0.00	26.32 1.35 0.00	28.00 1.66 0.00	29.00 1.56 -1.42	30.68 1.53 -3.63	30.21 1.53 -3.59	31.04 1.46 -4.76	33.36 1.49 -7.00	34.65 1.74 -5.80	40.59 1.99 -8.06	47.79 2.49 -8.68	41.85 2.22 -6.43	38.64 2.09 -7.95	35.89 1.78 -7.48	35.60 1.54 -9.25	31.16 1.52 -5.53	28.27 1.36 -3.41
GLOBAL GREEN_PORT_GT1 23814	34.27 2.67 -6.71	26.54 2.52 0.00	25.22 2.27 0.00	24.18 2.18 0.00	24.20 2.32 0.00	25.07 2.38 0.00	26.94 2.27 0.00	26.76 2.43 0.00	27.50 2.52 0.00	29.26 2.92 0.00	30.02 2.58 -1.42	31.60 2.45 -3.63	31.09 2.41 -3.59	32.01 2.43 -4.76	34.43 2.56 -7.00	35.98 3.06 -5.80	42.39 3.79 -8.06	50.10 4.80 -8.68	43.71 4.08 -6.43	40.10 3.55 -7.95	37.22 3.11 -7.48	36.92 2.85 -9.25	32.15 2.51 -5.53	29.33 2.42 -3.41
GLOBE___DSASP 323697	24.10 -0.80 0.00	23.16 -0.86 0.00	22.24 -0.71 0.00	20.97 -1.03 0.00	20.90 -0.98 0.00	21.83 -0.86 0.00	23.36 -1.31 0.00	22.57 -1.75 0.00	23.15 -1.82 0.00	24.21 -2.13 0.00	24.20 -1.82 0.00	23.71 -1.81 0.00	23.13 -1.96 0.00	22.98 -1.84 0.00	22.98 -1.89 0.00	24.59 -2.52 0.00	27.85 -2.69 0.00	32.67 -3.96 0.00	30.02 -3.19 0.00	25.83 -2.78 0.00	24.20 -2.42 0.00	22.51 -2.31 0.00	21.87 -2.24 0.00	21.74 -1.76 0.00
GOETHSLN___LBMP 323567	25.47 0.57 0.00	24.60 0.58 0.00	23.47 0.53 0.00	22.60 0.59 0.00	22.43 0.55 0.00	23.19 0.50 0.00	25.22 0.54 0.00	25.10 0.78 0.00	25.77 0.80 0.00	27.39 1.05 0.00	26.89 0.86 0.00	26.36 0.84 0.00	25.94 0.85 0.00	25.61 0.79 0.00	25.71 0.85 0.00	28.15 1.03 0.00	31.73 1.19 0.00	38.27 1.65 0.00	34.70 1.49 0.00	29.98 1.37 0.00	27.71 1.09 0.00	25.68 0.87 0.00	25.03 0.92 0.00	24.23 0.73 0.00
GOLAH___69_KV_TB 1_2 80279	24.82 -0.07 0.00	23.92 -0.10 0.00	22.83 -0.11 0.00	21.67 -0.33 0.00	21.58 -0.31 0.00	22.51 -0.18 0.00	24.33 -0.35 0.00	23.67 -0.66 0.00	24.33 -0.65 0.00	25.58 -0.76 0.00	25.48 -0.55 0.00	25.01 -0.51 0.00	24.39 -0.70 0.00	24.17 -0.65 0.00	24.17 -0.70 0.00	26.03 -1.08 0.00	29.44 -1.10 0.00	34.94 -1.68 0.00	31.91 -1.29 0.00	27.46 -1.14 0.00	25.64 -0.99 0.00	23.87 -0.94 0.00	23.15 -0.96 0.00	22.82 -0.68 0.00
GOODYEAR_LAKE_HYD 323669	25.94 1.05 0.00	25.05 1.03 0.00	23.93 0.99 0.00	22.91 0.90 0.00	22.78 0.90 0.00	23.67 0.98 0.00	25.76 1.09 0.00	25.47 1.14 0.00	26.17 1.20 0.00	27.68 1.34 0.00	27.35 1.33 0.00	26.79 1.28 0.00	26.29 1.20 0.00	26.01 1.19 0.00	26.06 1.19 0.00	28.50 1.38 0.00	32.10 1.56 0.00	38.42 1.79 0.00	34.86 1.66 0.00	30.04 1.43 0.00	27.90 1.28 0.00	25.91 1.09 0.00	25.15 1.04 0.00	24.46 0.96 0.00

GOUDEY___7	25.25 0.35 0.00	24.33 0.31 0.00	23.27 0.32 0.00	22.20 0.20 0.00	22.10 0.22 0.00	22.96 0.27 0.00	24.94 0.27 0.00	24.57 0.24 0.00	25.25 0.27 0.00	26.58 0.24 0.00	26.29 0.26 0.00	25.72 0.20 0.00	25.24 0.15 0.00	24.96 0.15 0.00	25.02 0.15 0.00	27.20 0.08 0.00	30.69 0.15 0.00	36.66 0.04 0.00	33.34 0.13 0.00	28.67 0.06 0.00	26.73 0.11 0.00	24.89 0.07 0.00	24.19 0.07 0.00	23.59 0.09 0.00
GOUDEY___8	25.27 0.37 0.00	24.36 0.34 0.00	23.29 0.34 0.00	22.22 0.22 0.00	22.13 0.24 0.00	22.99 0.29 0.00	24.97 0.30 0.00	24.59 0.27 0.00	25.27 0.30 0.00	26.60 0.26 0.00	26.31 0.29 0.00	25.75 0.23 0.00	25.27 0.18 0.00	24.99 0.17 0.00	25.04 0.17 0.00	27.22 0.11 0.00	30.72 0.18 0.00	36.70 0.07 0.00	33.37 0.17 0.00	28.69 0.09 0.00	26.76 0.13 0.00	24.92 0.10 0.00	24.21 0.10 0.00	23.62 0.12 0.00
GOWANUS_GT1_1	25.67 0.77 0.00	24.81 0.79 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
GOWANUS_GT1_2	25.67 0.77 0.00	24.81 0.79 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
GOWANUS_GT1_3	25.67 0.77 0.00	24.81 0.79 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
GOWANUS_GT1_4	25.67 0.77 0.00	24.81 0.79 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
GOWANUS_GT1_5	25.67 0.77 0.00	24.81 0.79 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
GOWANUS_GT1_6	25.67 0.77 0.00	24.81 0.79 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15												

GOWANUS_GT2_5 24118	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
GOWANUS_GT2_6 24119	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
GOWANUS_GT2_7 24120	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
GOWANUS_GT2_8 24121	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
GOWANUS_GT3_1 24122	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
GOWANUS_GT3_2 24123	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
GOWANUS_GT3_3 24124	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
GOWANUS_GT3_4 24125	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
GOWANUS_GT3_5 24126	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
GOWANUS_GT3_6 24127	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
GOWANUS_GT3_7 24128	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
GOWANUS_GT3_8 24129	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
GOWANUS_GT4_1 24130	25.67 0.77 0.00	24.79 0.77 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
GOWANUS_GT4_2 24131	25.67 0.77 0.00	24.79 0.77 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
GOWANUS_GT4_3 24132	25.67 0.77 0.00	24.79 0.77 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00

GOWANUS_GT4_4 24133	25.67 0.77 0.00	24.79 0.77 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
GOWANUS_GT4_5 24134	25.67 0.77 0.00	24.79 0.77 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
GOWANUS_GT4_6 24135	25.67 0.77 0.00	24.79 0.77 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
GOWANUS_GT4_7 24136	25.67 0.77 0.00	24.79 0.77 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
GOWANUS_GT4_8 24137	25.67 0.77 0.00	24.79 0.77 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
GREENBSH_115KV_TB3 55895	24.87 -0.02 0.00	24.00 -0.02 0.00	22.92 -0.02 0.00	22.05 0.04 0.00	21.93 0.04 0.00	22.69 0.00 0.00	24.77 0.10 0.00	24.47 0.15 0.00	25.07 0.10 0.00	26.50 0.16 0.00	26.21 0.18 0.00	25.70 0.18 0.00	25.32 0.23 0.00	24.99 0.17 0.00	25.09 0.22 0.00	27.41 0.30 0.00	30.81 0.27 0.00	37.06 0.44 0.00	33.50 0.30 0.00	28.89 0.29 0.00	26.86 0.24 0.00	25.01 0.20 0.00	24.33 0.22 0.00	23.64 0.14 0.00
GREENDGE_115KV_TB5 80291	25.42 0.52 0.00	24.50 0.48 0.00	23.43 0.48 0.00	22.27 0.26 0.00	22.19 0.31 0.00	23.14 0.45 0.00	25.09 0.42 0.00	24.62 0.29 0.00	25.27 0.30 0.00	26.60 0.26 0.00	26.39 0.36 0.00	25.85 0.33 0.00	25.29 0.20 0.00	25.04 0.22 0.00	25.04 0.17 0.00	27.20 0.08 0.00	30.72 0.18 0.00	36.26 -0.37 0.00	33.40 0.20 0.00	28.61 0.00 0.00	26.70 0.08 0.00	24.82 0.00 0.00	24.09 -0.02 0.00	23.54 0.05 0.00
GREENIDGE___3 23582	25.42 0.52 0.00	24.50 0.48 0.00	23.43 0.48 0.00	22.27 0.26 0.00	22.19 0.31 0.00	23.14 0.45 0.00	25.09 0.42 0.00	24.62 0.29 0.00	25.27 0.30 0.00	26.60 0.26 0.00	26.39 0.36 0.00	25.85 0.33 0.00	25.29 0.20 0.00	25.04 0.22 0.00	25.04 0.17 0.00	27.20 0.08 0.00	30.72 0.18 0.00	36.26 -0.37 0.00	33.40 0.20 0.00	28.61 0.00 0.00	26.70 0.08 0.00	24.82 0.00 0.00	24.09 -0.02 0.00	23.54 0.05 0.00
GREENIDGE___4 23583	25.42 0.52 0.00	24.50 0.48 0.00	23.43 0.48 0.00	22.38 0.37 0.00	22.19 0.31 0.00	23.14 0.45 0.00	25.09 0.42 0.00	24.64 0.32 0.00	25.28 0.30 0.00	26.60 0.26 0.00	26.39 0.36 0.00	25.85 0.33 0.00	25.32 0.23 0.00	25.06 0.25 0.00	25.09 0.22 0.00	27.20 0.08 0.00	30.76 0.22 0.00	36.26 -0.37 0.00	33.40 0.20 0.00	28.61 0.00 0.00	26.76 0.13 0.00	24.94 0.12 0.00	24.12 0.00 0.00	23.55 0.05 0.00
GREENLWN_69_KV_BK 3 55738	32.85 1.24 -6.71	25.22 1.20 0.00	24.00 1.06 0.00	23.08 1.08 0.00	23.00 1.12 0.00	23.80 1.11 0.00	25.73 1.06 0.00	25.59 1.26 0.00	26.30 1.32 0.00	27.97 1.63 0.00	28.95 1.51 -1.42	30.63 1.48 -3.63	30.16 1.48 -3.59	31.01 1.44 -4.76	33.36 1.49 -7.00	34.62 1.71 -5.80	40.59 1.99 -8.06	47.90 2.60 -8.68	41.95 2.32 -6.43	38.61 2.06 -7.95	35.86 1.76 -7.48	35.58 1.51 -9.25	31.14 1.50 -5.53	28.25 1.34 -3.41
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.67 0.77 0.00	24.79 0.77 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00
GRISSOM___SOLAR 323813	27.64 2.74 0.00	26.78 2.76 0.00	25.58 2.64 0.00	24.49 2.49 0.00	24.38 2.49 0.00	25.30 2.61 0.00	27.51 2.84 0.00	27.12 2.80 0.00	27.97 3.00 0.00	29.63 3.29 0.00	29.46 3.44 0.00	29.09 3.57 0.00	28.48 3.39 0.00	28.14 3.33 0.00	28.25 3.38 0.00	31.07 3.96 0.00	34.82 4.28 0.00	41.64 5.02 0.00	37.89 4.68 0.00	32.58 3.98 0.00	30.24 3.62 0.00	28.07 3.25 0.00	27.16 3.04 0.00	26.27 2.77 0.00
GROVEVILLE___HYD 323602	25.77 0.87 0.00	24.88 0.86 0.00	23.73 0.78 0.00	22.84 0.84 0.00	22.67 0.79 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.27 0.95 0.00	25.95 0.97 0.00	27.55 1.21 0.00	27.09 1.07 0.00	26.56 1.05 0.00	26.14 1.05 0.00	25.81 0.99 0.00	25.89 1.02 0.00	28.39 1.27 0.00	32.01 1.47 0.00	38.56 1.94 0.00	34.86 1.66 0.00	30.12 1.52 0.00	27.93 1.30 0.00	25.93 1.12 0.00	25.18 1.06 0.00	24.41 0.92 0.00
GRS_LOCK_115KV_LINE_2_SOLVAY 80269	24.80 -0.10 0.00	23.92 -0.10 0.00	22.86 -0.09 0.00	21.85 -0.15 0.00	21.75 -0.13 0.00	22.60 -0.09 0.00	24.55 -0.12 0.00	24.13 -0.19 0.00	24.80 -0.17 0.00	26.10 -0.24 0.00	25.82 -0.21 0.00	25.31 -0.20 0.00	24.84 -0.25 0.00	24.59 -0.22 0.00	24.62 -0.25 0.00	26.79 -0.33 0.00	30.20 -0.34 0.00	36.15 -0.48 0.00	32.80 -0.40 0.00	28.21 -0.40 0.00	26.30 -0.32 0.00	24.57 -0.25 0.00	23.85 -0.27 0.00	23.31 -0.19 0.00
HAMLTNNY_34_KV_TB 80303	24.85 -0.05 0.00	23.97 -0.05 0.00	22.88 -0.07 0.00	21.87 -0.13 0.00	21.78 -0.11 0.00	22.62 -0.07 0.00	24.57 -0.10 0.00	24.16 -0.17 0.00	24.83 -0.15 0.00	26.13 -0.21 0.00	25.84 -0.18 0.00	25.34 -0.18 0.00	24.86 -0.23 0.00	24.62 -0.20 0.00	24.64 -0.22 0.00	26.82 -0.30 0.00	30.23 -0.31 0.00	36.15 -0.48 0.00	32.80 -0.40 0.00	28.24 -0.37 0.00	26.30 -0.32 0.00	24.57 -0.25 0.00	23.85 -0.27 0.00	23.31 -0.19 0.00

HAMPSHIRE___PAPER_HYD 323593	24.42 -0.47 0.00	23.56 -0.46 0.00	22.49 -0.46 0.00	21.56 -0.44 0.00	21.45 -0.44 0.00	22.28 -0.41 0.00	24.28 -0.40 0.00	23.94 -0.39 0.00	24.60 -0.37 0.00	26.03 -0.31 0.00	25.74 -0.29 0.00	25.21 -0.31 0.00	24.79 -0.30 0.00	24.54 -0.27 0.00	24.57 -0.30 0.00	26.87 -0.24 0.00	30.29 -0.25 0.00	36.26 -0.37 0.00	32.90 -0.30 0.00	28.29 -0.31 0.00	26.30 -0.32 0.00	24.42 -0.40 0.00	23.68 -0.43 0.00	23.03 -0.47 0.00
HARDSCRABBLE_WT_PWR 323673	24.72 -0.17 0.00	23.85 -0.17 0.00	22.79 -0.16 0.00	21.87 -0.13 0.00	21.78 -0.11 0.00	22.60 -0.09 0.00	24.60 -0.07 0.00	24.30 -0.02 0.00	24.95 -0.02 0.00	26.37 0.03 0.00	26.08 0.05 0.00	25.57 0.05 0.00	25.17 0.08 0.00	24.87 0.05 0.00	24.94 0.07 0.00	27.22 0.11 0.00	30.63 0.09 0.00	36.70 0.07 0.00	33.24 0.03 0.00	28.64 0.03 0.00	26.65 0.03 0.00	24.82 0.00 0.00	24.09 -0.02 0.00	23.45 -0.05 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.59 0.70 0.00	24.69 0.67 0.00	23.57 0.62 0.00	22.66 0.66 0.00	22.52 0.63 0.00	23.30 0.61 0.00	25.34 0.67 0.00	25.13 0.80 0.00	25.80 0.82 0.00	27.37 1.03 0.00	26.91 0.88 0.00	26.39 0.87 0.00	25.94 0.85 0.00	25.61 0.79 0.00	25.71 0.85 0.00	28.15 1.03 0.00	31.73 1.19 0.00	38.23 1.61 0.00	34.63 1.43 0.00	29.92 1.32 0.00	27.74 1.12 0.00	25.73 0.92 0.00	25.03 0.92 0.00	24.25 0.75 0.00
HARSNRAD_115KV_TB1 81005	24.60 -0.30 0.00	23.73 -0.29 0.00	22.69 -0.25 0.00	21.39 -0.62 0.00	21.34 -0.55 0.00	22.28 -0.41 0.00	23.96 -0.72 0.00	23.18 -1.14 0.00	23.78 -1.20 0.00	24.89 -1.45 0.00	24.88 -1.15 0.00	24.37 -1.15 0.00	23.79 -1.30 0.00	23.62 -1.19 0.00	23.62 -1.24 0.00	25.30 -1.82 0.00	28.65 -1.89 0.00	33.66 -2.97 0.00	30.91 -2.29 0.00	26.58 -2.03 0.00	24.89 -1.73 0.00	23.15 -1.66 0.00	22.48 -1.64 0.00	22.28 -1.22 0.00
HARZA MOOSE___RIVER 24016	25.10 0.20 0.00	24.21 0.19 0.00	23.13 0.18 0.00	22.16 0.15 0.00	22.04 0.15 0.00	22.92 0.23 0.00	24.99 0.32 0.00	24.64 0.32 0.00	25.35 0.37 0.00	26.79 0.45 0.00	26.52 0.49 0.00	25.93 0.41 0.00	25.49 0.40 0.00	25.24 0.42 0.00	25.27 0.40 0.00	27.66 0.54 0.00	31.15 0.61 0.00	37.25 0.62 0.00	33.73 0.53 0.00	29.04 0.43 0.00	27.02 0.40 0.00	25.09 0.27 0.00	24.33 0.22 0.00	23.66 0.16 0.00
HDSNBRDG_115KV_BRDG_TB1 355580	24.67 -0.22 0.00	23.80 -0.22 0.00	22.74 -0.21 0.00	21.74 -0.26 0.00	21.64 -0.24 0.00	22.46 -0.23 0.00	24.40 -0.27 0.00	23.99 -0.34 0.00	24.65 -0.32 0.00	25.92 -0.42 0.00	25.64 -0.39 0.00	25.14 -0.38 0.00	24.66 -0.43 0.00	24.42 -0.40 0.00	24.44 -0.42 0.00	26.63 -0.49 0.00	30.02 -0.52 0.00	35.89 -0.73 0.00	32.57 -0.63 0.00	28.04 -0.57 0.00	26.14 -0.48 0.00	24.42 -0.40 0.00	23.71 -0.41 0.00	23.17 -0.33 0.00
HELLGATE_13_KV_LD 55870	25.57 0.67 0.00	24.72 0.70 0.00	23.57 0.62 0.00	22.77 0.77 0.00	22.61 0.72 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.51 1.00 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.49 1.87 0.00	34.86 1.66 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.20 1.09 0.00	24.44 0.94 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.57 0.67 0.00	24.72 0.70 0.00	23.57 0.62 0.00	22.77 0.77 0.00	22.61 0.72 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.51 1.00 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.49 1.87 0.00	34.86 1.66 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.20 1.09 0.00	24.44 0.94 0.00
HEMPSTEAD____ 23647	32.77 1.17 -6.71	25.15 1.13 0.00	23.96 1.01 0.00	22.97 0.97 0.00	22.94 1.05 0.00	23.73 1.04 0.00	25.66 0.99 0.00	25.49 1.17 0.00	26.22 1.25 0.00	27.89 1.55 0.00	28.90 1.46 -1.42	30.58 1.43 -3.63	30.06 1.38 -3.59	30.94 1.36 -4.76	33.23 1.37 -7.00	34.54 1.63 -5.80	40.47 1.86 -8.06	47.72 2.42 -8.68	41.82 2.19 -6.43	38.50 1.95 -7.95	35.81 1.71 -7.48	35.58 1.51 -9.25	31.04 1.40 -5.53	28.18 1.27 -3.41
HEWLETT__69_KV_BK3 55828	32.92 1.32 -6.71	25.27 1.25 0.00	24.07 1.12 0.00	23.15 1.14 0.00	23.05 1.16 0.00	23.85 1.16 0.00	25.78 1.11 0.00	25.64 1.31 0.00	26.35 1.37 0.00	28.03 1.69 0.00	29.03 1.59 -1.42	30.73 1.58 -3.63	30.26 1.58 -3.59	31.09 1.51 -4.76	33.41 1.54 -7.00	34.68 1.76 -5.80	40.62 2.02 -8.06	47.90 2.60 -8.67	41.99 2.36 -6.43	38.67 2.12 -7.95	35.94 1.84 -7.48	35.65 1.59 -9.25	31.23 1.59 -5.53	28.32 1.41 -3.41
HICKLING___1 23621	25.47 0.57 0.00	24.57 0.55 0.00	23.50 0.55 0.00	22.31 0.31 0.00	22.24 0.35 0.00	23.19 0.50 0.00	25.12 0.44 0.00	24.71 0.39 0.00	25.37 0.40 0.00	26.71 0.37 0.00	26.44 0.42 0.00	25.88 0.36 0.00	25.34 0.25 0.00	25.09 0.27 0.00	25.09 0.22 0.00	27.17 0.05 0.00	30.72 0.18 0.00	36.51 -0.11 0.00	33.34 0.13 0.00	28.64 0.03 0.00	26.76 0.13 0.00	24.87 0.05 0.00	24.17 0.05 0.00	23.62 0.12 0.00
HICKLING___2 23622	25.47 0.57 0.00	24.57 0.55 0.00	23.50 0.55 0.00	22.31 0.31 0.00	22.24 0.35 0.00	23.19 0.50 0.00	25.12 0.44 0.00	24.71 0.39 0.00	25.37 0.40 0.00	26.71 0.37 0.00	26.44 0.42 0.00	25.88 0.36 0.00	25.34 0.25 0.00	25.09 0.27 0.00	25.09 0.22 0.00	27.17 0.05 0.00	30.72 0.18 0.00	36.51 -0.11 0.00	33.34 0.13 0.00	28.64 0.03 0.00	26.76 0.13 0.00	24.87 0.05 0.00	24.17 0.05 0.00	23.62 0.12 0.00
HIGH FALLS___HY 23754	25.92 1.02 0.00	25.00 0.98 0.00	23.84 0.89 0.00	22.93 0.92 0.00	22.78 0.90 0.00	23.58 0.88 0.00	25.61 0.94 0.00	25.37 1.05 0.00	26.02 1.05 0.00	27.61 1.26 0.00	27.09 1.07 0.00	26.51 1.00 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.89 1.02 0.00	28.39 1.27 0.00	32.10 1.56 0.00	38.71 2.09 0.00	35.03 1.83 0.00	30.30 1.69 0.00	28.03 1.41 0.00	26.01 1.19 0.00	25.25 1.13 0.00	24.48 0.99 0.00
HILLBURN___GT 23639	25.54 0.65 0.00	24.64 0.62 0.00	23.54 0.60 0.00	22.57 0.57 0.00	22.48 0.59 0.00	23.26 0.57 0.00	25.29 0.62 0.00	25.10 0.78 0.00	25.80 0.82 0.00	27.37 1.03 0.00	26.88 0.86 0.00	26.33 0.82 0.00	25.89 0.80 0.00	25.59 0.77 0.00	25.66 0.80 0.00	28.09 0.97 0.00	31.64 1.10 0.00	38.16 1.54 0.00	34.57 1.36 0.00	29.87 1.26 0.00	27.71 1.09 0.00	25.78 0.97 0.00	24.98 0.87 0.00	24.23 0.73 0.00
HILLSIDE_115KV_TB1 80332	25.17 0.27 0.00	24.26 0.24 0.00	23.22 0.28 0.00	22.05 0.04 0.00	21.97 0.09 0.00	22.89 0.20 0.00	24.82 0.15 0.00	24.42 0.10 0.00	25.10 0.12 0.00	26.37 0.03 0.00	26.10 0.08 0.00	25.52 0.00 0.00	24.99 -0.10 0.00	24.74 -0.07 0.00	24.77 -0.10 0.00	26.82 -0.30 0.00	30.30 -0.24 0.00	36.07 -0.55 0.00	32.90 -0.30 0.00	28.29 -0.31 0.00	26.44 -0.19 0.00	24.57 -0.25 0.00	23.90 -0.22 0.00	23.33 -0.16 0.00

HISHELDN_WT_PWR 323625	24.95 0.05 0.00	24.07 0.05 0.00	23.06 0.12 0.00	22.03 0.02 0.00	21.73 -0.15 0.00	22.69 0.00 0.00	24.47 -0.20 0.00	23.89 -0.44 0.00	24.48 -0.50 0.00	25.68 -0.66 0.00	25.58 -0.44 0.00	25.03 -0.49 0.00	24.56 -0.53 0.00	24.37 -0.45 0.00	24.34 -0.52 0.00	26.08 -1.03 0.00	29.56 -0.98 0.00	34.83 -1.79 0.00	31.94 -1.26 0.00	27.43 -1.17 0.00	25.74 -0.88 0.00	24.20 -0.62 0.00	23.25 -0.87 0.00	22.84 -0.66 0.00
HOLTSVILLE_IC_1 23690	33.27 1.67 -6.71	25.63 1.61 0.00	24.37 1.42 0.00	23.37 1.36 0.00	23.37 1.49 0.00	24.19 1.50 0.00	26.08 1.41 0.00	25.91 1.58 0.00	26.62 1.65 0.00	28.34 2.00 0.00	29.19 1.74 -1.42	30.81 1.66 -3.63	30.31 1.63 -3.59	31.21 1.64 -4.76	33.61 1.74 -7.00	34.98 2.06 -5.80	41.05 2.44 -8.06	48.49 3.18 -8.68	42.32 2.69 -6.43	38.93 2.37 -7.95	36.18 2.08 -7.48	35.97 1.91 -9.25	31.38 1.74 -5.53	28.55 1.64 -3.41
HOLTSVILLE_IC_10 23699	33.40 1.79 -6.71	25.77 1.75 0.00	24.48 1.54 0.00	23.48 1.47 0.00	23.48 1.60 0.00	24.30 1.61 0.00	26.18 1.51 0.00	26.00 1.68 0.00	26.72 1.75 0.00	28.45 2.11 0.00	29.29 1.85 -1.42	30.93 1.79 -3.63	30.43 1.76 -3.59	31.33 1.76 -4.76	33.73 1.87 -7.00	35.14 2.22 -5.80	41.26 2.66 -8.06	48.75 3.44 -8.68	42.55 2.92 -6.43	39.13 2.58 -7.95	36.34 2.24 -7.48	36.12 2.06 -9.25	31.50 1.86 -5.53	28.67 1.76 -3.41
HOLTSVILLE_IC_2 23691	33.27 1.67 -6.71	25.63 1.61 0.00	24.37 1.42 0.00	23.37 1.36 0.00	23.37 1.49 0.00	24.19 1.50 0.00	26.08 1.41 0.00	25.91 1.58 0.00	26.62 1.65 0.00	28.34 2.00 0.00	29.19 1.74 -1.42	30.81 1.66 -3.63	30.31 1.63 -3.59	31.21 1.64 -4.76	33.61 1.74 -7.00	34.98 2.06 -5.80	41.05 2.44 -8.06	48.49 3.18 -8.68	42.32 2.69 -6.43	38.93 2.37 -7.95	36.18 2.08 -7.48	35.97 1.91 -9.25	31.38 1.74 -5.53	28.55 1.64 -3.41
HOLTSVILLE_IC_3 23692	33.27 1.67 -6.71	25.63 1.61 0.00	24.37 1.42 0.00	23.37 1.36 0.00	23.37 1.49 0.00	24.19 1.50 0.00	26.08 1.41 0.00	25.91 1.58 0.00	26.62 1.65 0.00	28.34 2.00 0.00	29.19 1.74 -1.42	30.81 1.66 -3.63	30.31 1.63 -3.59	31.21 1.64 -4.76	33.61 1.74 -7.00	34.98 2.06 -5.80	41.05 2.44 -8.06	48.49 3.18 -8.68	42.32 2.69 -6.43	38.93 2.37 -7.95	36.18 2.08 -7.48	35.97 1.91 -9.25	31.38 1.74 -5.53	28.55 1.64 -3.41
HOLTSVILLE_IC_4 23693	33.27 1.67 -6.71	25.63 1.61 0.00	24.37 1.42 0.00	23.37 1.36 0.00	23.37 1.49 0.00	24.19 1.50 0.00	26.08 1.41 0.00	25.91 1.58 0.00	26.62 1.65 0.00	28.34 2.00 0.00	29.19 1.74 -1.42	30.81 1.66 -3.63	30.31 1.63 -3.59	31.21 1.64 -4.76	33.61 1.74 -7.00	34.98 2.06 -5.80	41.05 2.44 -8.06	48.49 3.18 -8.68	42.32 2.69 -6.43	38.93 2.37 -7.95	36.18 2.08 -7.48	35.97 1.91 -9.25	31.38 1.74 -5.53	28.55 1.64 -3.41
HOLTSVILLE_IC_5 23694	33.27 1.67 -6.71	25.63 1.61 0.00	24.37 1.42 0.00	23.37 1.36 0.00	23.37 1.49 0.00	24.19 1.50 0.00	26.08 1.41 0.00	25.91 1.58 0.00	26.62 1.65 0.00	28.34 2.00 0.00	29.19 1.74 -1.42	30.81 1.66 -3.63	30.31 1.63 -3.59	31.21 1.64 -4.76	33.61 1.74 -7.00	34.98 2.06 -5.80	41.05 2.44 -8.06	48.49 3.18 -8.68	42.32 2.69 -6.43	38.93 2.37 -7.95	36.18 2.08 -7.48	35.97 1.91 -9.25	31.38 1.74 -5.53	28.55 1.64 -3.41
HOLTSVILLE_IC_6 23695	33.40 1.79 -6.71	25.77 1.75 0.00	24.48 1.54 0.00	23.48 1.47 0.00	23.48 1.60 0.00	24.30 1.61 0.00	26.18 1.51 0.00	26.00 1.68 0.00	26.72 1.75 0.00	28.45 2.11 0.00	29.29 1.85 -1.42	30.93 1.79 -3.63	30.43 1.76 -3.59	31.33 1.76 -4.76	33.73 1.87 -7.00	35.14 2.22 -5.80	41.26 2.66 -8.06	48.75 3.44 -8.68	42.55 2.92 -6.43	39.13 2.58 -7.95	36.34 2.24 -7.48	36.12 2.06 -9.25	31.50 1.86 -5.53	28.67 1.76 -3.41
HOLTSVILLE_IC_7 23696	33.40 1.79 -6.71	25.77 1.75 0.00	24.48 1.54 0.00	23.48 1.47 0.00	23.48 1.60 0.00	24.30 1.61 0.00	26.18 1.51 0.00	26.00 1.68 0.00	26.72 1.75 0.00	28.45 2.11 0.00	29.29 1.85 -1.42	30.93 1.79 -3.63	30.43 1.76 -3.59	31.33 1.76 -4.76	33.73 1.87 -7.00	35.14 2.22 -5.80	41.26 2.66 -8.06	48.75 3.44 -8.68	42.55 2.92 -6.43	39.13 2.58 -7.95	36.34 2.24 -7.48	36.12 2.06 -9.25	31.50 1.86 -5.53	28.67 1.76 -3.41
HOLTSVILLE_IC_8 23697	33.40 1.79 -6.71	25.77 1.75 0.00	24.48 1.54 0.00	23.48 1.47 0.00	23.48 1.60 0.00	24.30 1.61 0.00	26.18 1.51 0.00	26.00 1.68 0.00	26.72 1.75 0.00	28.45 2.11 0.00	29.29 1.85 -1.42	30.93 1.79 -3.63	30.43 1.76 -3.59	31.33 1.76 -4.76	33.73 1.87 -7.00	35.14 2.22 -5.80	41.26 2.66 -8.06	48.75 3.44 -8.68	42.55 2.92 -6.43	39.13 2.58 -7.95	36.34 2.24 -7.48	36.12 2.06 -9.25	31.50 1.86 -5.53	28.67 1.76 -3.41
HOLTSVILLE_IC_9 23698	33.40 1.79 -6.71	25.77 1.75 0.00	24.48 1.54 0.00	23.48 1.47 0.00	23.48 1.60 0.00	24.30 1.61 0.00	26.18 1.51 0.00	26.00 1.68 0.00	26.72 1.75 0.00	28.45 2.11 0.00	29.29 1.85 -1.42	30.93 1.79 -3.63	30.43 1.76 -3.59	31.33 1.76 -4.76	33.73 1.87 -7.00	35.14 2.22 -5.80	41.26 2.66 -8.06	48.75 3.44 -8.68	42.55 2.92 -6.43	39.13 2.58 -7.95	36.34 2.24 -7.48	36.12 2.06 -9.25	31.50 1.86 -5.53	28.67 1.76 -3.41
HOMER_HL_115KV_TB2 355744	25.72 0.82 0.00	24.79 0.77 0.00	23.75 0.80 0.00	22.42 0.42 0.00	22.34 0.46 0.00	23.33 0.64 0.00	25.24 0.57 0.00	24.86 0.54 0.00	25.55 0.57 0.00	26.79 0.45 0.00	26.55 0.52 0.00	25.93 0.41 0.00	25.34 0.25 0.00	25.11 0.30 0.00	25.09 0.22 0.00	27.01 -0.11 0.00	30.51 -0.03 0.00	36.11 -0.51 0.00	33.14 -0.07 0.00	28.47 -0.14 0.00	26.68 0.05 0.00	24.79 -0.02 0.00	24.12 0.00 0.00	23.47 -0.02 0.00
HOWARD_WT_PWR 323690	25.62 0.72 0.00	24.74 0.72 0.00	23.70 0.76 0.00	22.62 0.62 0.00	22.39 0.50 0.00	23.42 0.73 0.00	25.31 0.64 0.00	24.84 0.51 0.00	25.50 0.53 0.00	26.79 0.45 0.00	26.63 0.60 0.00	26.08 0.56 0.00	25.54 0.45 0.00	25.34 0.52 0.00	25.32 0.45 0.00	27.31 0.19 0.00	30.94 0.40 0.00	36.59 -0.04 0.00	33.54 0.33 0.00	28.72 0.11 0.00	26.94 0.32 0.00	25.19 0.37 0.00	24.24 0.12 0.00	23.69 0.19 0.00
HQ_GEN_CEDARS 23644	25.20 0.30 0.00	24.31 0.29 0.00	23.22 0.28 0.00	22.29 0.29 0.00	22.15 0.26 0.00	22.99 0.29 0.00	24.94 0.27 0.00	24.59 0.27 0.00	25.25 0.27 0.00	26.68 0.34 0.00	26.39 0.36 0.00	25.90 0.38 0.00	25.44 0.35 0.00	25.19 0.37 0.00	25.22 0.35 0.00	27.49 0.38 0.00	30.97 0.43 0.00	37.10 0.48 0.00	33.70 0.50 0.00	29.01 0.40 0.00	26.97 0.35 0.00	25.11 0.30 0.00	24.38 0.27 0.00	23.73 0.23 0.00
HQ_GEN_CEDARS_PROXY 323590	25.20 0.30 0.00	24.31 0.29 0.00	23.22 0.28 0.00	22.27 0.26 0.00	22.15 0.26 0.00	22.98 0.29 0.00	24.94 0.27 0.00	24.59 0.27 0.00	25.25 0.28 0.00	26.68 0.34 0.00	26.39 0.36 0.00	25.90 0.38 0.00	25.42 0.33 0.00	25.19 0.37 0.00	25.22 0.35 0.00	27.49 0.38 0.00	30.97 0.43 0.00	37.10 0.47 0.00	33.70 0.50 0.00	29.01 0.40 0.00	26.97 0.35 0.00	25.12 0.30 0.00	24.38 0.27 0.00	23.73 0.23 0.00

HQ_GEN_IMPORT 323601	25.02 0.13 0.00	24.14 0.12 0.00	23.06 0.12 0.00	22.11 0.11 0.00	22.00 0.11 0.00	22.80 0.11 0.00	24.77 0.10 0.00	24.42 0.10 0.00	25.08 0.10 0.00	26.45 0.11 0.00	26.16 0.13 0.00	25.65 0.13 0.00	25.22 0.13 0.00	24.97 0.15 0.00	24.99 0.12 0.00	27.25 0.14 0.00	30.69 0.15 0.00	36.77 0.15 0.00	33.37 0.17 0.00	28.75 0.14 0.00	26.76 0.13 0.00	24.92 0.10 0.00	24.21 0.10 0.00	23.59 0.09 0.00
HQ_GEN_WHEEL 23651	25.02 0.13 0.00	24.14 0.12 0.00	23.06 0.12 0.00	22.11 0.11 0.00	22.00 0.11 0.00	22.80 0.11 0.00	24.77 0.10 0.00	24.42 0.10 0.00	25.08 0.10 0.00	26.45 0.11 0.00	26.16 0.13 0.00	25.65 0.13 0.00	25.22 0.13 0.00	24.97 0.15 0.00	24.99 0.12 0.00	27.25 0.14 0.00	30.69 0.15 0.00	36.77 0.15 0.00	33.37 0.17 0.00	28.75 0.14 0.00	26.76 0.13 0.00	24.92 0.10 0.00	24.21 0.10 0.00	23.59 0.09 0.00
HUDSON AVE_GT_3 23810	25.62 0.72 0.00	24.74 0.72 0.00	23.64 0.69 0.00	22.75 0.75 0.00	22.59 0.70 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.25 0.92 0.00	25.90 0.92 0.00	27.55 1.21 0.00	27.04 1.02 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.34 1.22 0.00	31.94 1.40 0.00	38.53 1.90 0.00	34.90 1.69 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.20 1.09 0.00	24.39 0.89 0.00
HUDSON AVE_GT_4 23540	25.62 0.72 0.00	24.74 0.72 0.00	23.64 0.69 0.00	22.75 0.75 0.00	22.59 0.70 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.25 0.92 0.00	25.90 0.92 0.00	27.55 1.21 0.00	27.04 1.02 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.34 1.22 0.00	31.94 1.40 0.00	38.53 1.90 0.00	34.90 1.69 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.20 1.09 0.00	24.39 0.89 0.00
HUDSON AVE_GT_5 23657	25.62 0.72 0.00	24.74 0.72 0.00	23.64 0.69 0.00	22.75 0.75 0.00	22.59 0.70 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.25 0.92 0.00	25.90 0.92 0.00	27.55 1.21 0.00	27.04 1.02 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.34 1.22 0.00	31.94 1.40 0.00	38.53 1.90 0.00	34.90 1.69 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.20 1.09 0.00	24.39 0.89 0.00
HUDSON_AVE_10 24168	25.57 0.67 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.71 0.70 0.00	22.54 0.66 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.02 0.99 0.00	26.51 1.00 0.00	26.09 1.00 0.00	25.76 0.94 0.00	25.86 0.99 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.53 1.90 0.00	34.90 1.69 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.83 1.02 0.00	25.18 1.06 0.00	24.34 0.85 0.00
HUDSON___115KV_TB 4 355613	25.52 0.62 0.00	24.60 0.58 0.00	23.52 0.57 0.00	22.58 0.57 0.00	22.48 0.59 0.00	23.26 0.57 0.00	25.36 0.69 0.00	25.01 0.68 0.00	25.62 0.65 0.00	27.13 0.79 0.00	26.81 0.78 0.00	26.31 0.79 0.00	25.89 0.80 0.00	25.54 0.72 0.00	25.66 0.80 0.00	28.09 0.98 0.00	31.61 1.07 0.00	38.01 1.39 0.00	34.40 1.20 0.00	29.64 1.03 0.00	27.55 0.93 0.00	25.64 0.82 0.00	24.89 0.77 0.00	24.18 0.68 0.00
HUNTER MOUNT___DRP 323613	25.69 0.80 0.00	24.76 0.74 0.00	23.66 0.71 0.00	22.73 0.73 0.00	22.61 0.72 0.00	23.42 0.73 0.00	25.51 0.84 0.00	25.10 0.78 0.00	25.75 0.77 0.00	27.29 0.95 0.00	26.99 0.96 0.00	26.49 0.97 0.00	26.04 0.95 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.28 1.17 0.00	31.82 1.28 0.00	38.27 1.65 0.00	34.60 1.39 0.00	29.84 1.23 0.00	27.71 1.09 0.00	25.78 0.97 0.00	25.01 0.89 0.00	24.30 0.80 0.00
HUNTINGTON_RES_REC 323705	33.05 1.44 -6.71	25.41 1.39 0.00	24.19 1.24 0.00	23.19 1.19 0.00	23.18 1.29 0.00	23.98 1.29 0.00	25.88 1.21 0.00	25.74 1.41 0.00	26.45 1.47 0.00	28.13 1.79 0.00	29.08 1.64 -1.42	30.76 1.61 -3.63	30.26 1.58 -3.59	31.14 1.56 -4.76	33.51 1.64 -7.00	34.84 1.93 -5.80	40.86 2.26 -8.06	48.27 2.97 -8.68	42.22 2.59 -6.43	38.84 2.29 -7.95	36.08 1.97 -7.48	35.85 1.79 -9.25	31.28 1.64 -5.53	28.41 1.51 -3.41
HUNTLEY___63 23557	24.77 -0.12 0.00	23.88 -0.14 0.00	22.88 -0.07 0.00	21.56 -0.44 0.00	21.51 -0.37 0.00	22.44 -0.25 0.00	24.10 -0.57 0.00	23.35 -0.97 0.00	23.95 -1.02 0.00	25.10 -1.24 0.00	25.09 -0.94 0.00	24.57 -0.94 0.00	24.01 -1.08 0.00	23.82 -0.99 0.00	23.82 -1.04 0.00	25.54 -1.57 0.00	28.89 -1.65 0.00	33.95 -2.67 0.00	31.18 -2.03 0.00	26.81 -1.80 0.00	25.10 -1.52 0.00	23.35 -1.46 0.00	22.67 -1.45 0.00	22.44 -1.06 0.00
HUNTLEY___64 23558	24.77 -0.12 0.00	23.88 -0.14 0.00	22.88 -0.07 0.00	21.56 -0.44 0.00	21.51 -0.37 0.00	22.44 -0.25 0.00	24.10 -0.57 0.00	23.35 -0.97 0.00	23.95 -1.02 0.00	25.10 -1.24 0.00	25.09 -0.94 0.00	24.57 -0.94 0.00	24.01 -1.08 0.00	23.82 -0.99 0.00	23.82 -1.04 0.00	25.54 -1.57 0.00	28.89 -1.65 0.00	33.95 -2.67 0.00	31.18 -2.03 0.00	26.81 -1.80 0.00	25.10 -1.52 0.00	23.35 -1.46 0.00	22.67 -1.45 0.00	22.44 -1.06 0.00
HUNTLEY___65 23559	24.77 -0.12 0.00	23.88 -0.14 0.00	22.88 -0.07 0.00	21.56 -0.44 0.00	21.51 -0.37 0.00	22.44 -0.25 0.00	24.10 -0.57 0.00	23.35 -0.97 0.00	23.95 -1.02 0.00	25.10 -1.24 0.00	25.09 -0.94 0.00	24.57 -0.94 0.00	24.01 -1.08 0.00	23.82 -0.99 0.00	23.82 -1.04 0.00	25.54 -1.57 0.00	28.89 -1.65 0.00	33.95 -2.67 0.00	31.18 -2.03 0.00	26.81 -1.80 0.00	25.10 -1.52 0.00	23.35 -1.46 0.00	22.67 -1.45 0.00	22.44 -1.06 0.00
HUNTLEY___66 23560	24.77 -0.12 0.00	23.88 -0.14 0.00	22.88 -0.07 0.00	21.56 -0.44 0.00	21.51 -0.37 0.00	22.44 -0.25 0.00	24.10 -0.57 0.00	23.35 -0.97 0.00	23.95 -1.02 0.00	25.10 -1.24 0.00	25.09 -0.94 0.00	24.57 -0.94 0.00	24.01 -1.08 0.00	23.82 -0.99 0.00	23.82 -1.04 0.00	25.54 -1.57 0.00	28.89 -1.65 0.00	33.95 -2.67 0.00	31.18 -2.03 0.00	26.81 -1.80 0.00	25.10 -1.52 0.00	23.35 -1.46 0.00	22.67 -1.45 0.00	22.44 -1.06 0.00
HUNTLEY___67 23561	24.70 -0.20 0.00	23.83 -0.19 0.00	22.81 -0.14 0.00	21.52 -0.48 0.00	21.47 -0.42 0.00	22.40 -0.29 0.00	24.10 -0.57 0.00	23.38 -0.95 0.00	23.98 -1.00 0.00	25.10 -1.24 0.00	25.06 -0.96 0.00	24.55 -0.97 0.00	23.96 -1.13 0.00	23.80 -1.02 0.00	23.80 -1.07 0.00	25.49 -1.63 0.00	28.86 -1.68 0.00	33.95 -2.67 0.00	31.14 -2.06 0.00	26.81 -1.80 0.00	25.10 -1.52 0.00	23.33 -1.49 0.00	22.67 -1.45 0.00	22.42 -1.08 0.00
HUNTLEY___68 23562	24.70 -0.20 0.00	23.83 -0.19 0.00	22.81 -0.14 0.00	21.52 -0.48 0.00	21.47 -0.42 0.00	22.40 -0.29 0.00	24.10 -0.57 0.00	23.38 -0.95 0.00	23.98 -1.00 0.00	25.10 -1.24 0.00	25.06 -0.96 0.00	24.55 -0.97 0.00	23.96 -1.13 0.00	23.80 -1.02 0.00	23.80 -1.07 0.00	25.49 -1.63 0.00	28.86 -1.68 0.00	33.95 -2.67 0.00	31.14 -2.06 0.00	26.81 -1.80 0.00	25.10 -1.52 0.00	23.33 -1.49 0.00	22.67 -1.45 0.00	22.42 -1.08 0.00

HYLAND___LFGE 323620	26.17 1.27 0.00	25.20 1.18 0.00	24.05 1.10 0.00	22.95 0.95 0.00	22.70 0.81 0.00	23.76 1.07 0.00	25.73 1.06 0.00	25.18 0.85 0.00	25.80 0.82 0.00	27.08 0.74 0.00	26.78 0.76 0.00	26.23 0.71 0.00	25.67 0.58 0.00	25.39 0.57 0.00	25.36 0.50 0.00	27.58 0.46 0.00	31.46 0.92 0.00	37.39 0.77 0.00	34.30 1.09 0.00	29.32 0.72 0.00	27.39 0.77 0.00	25.56 0.74 0.00	24.57 0.46 0.00	23.99 0.49 0.00
INDECK___CORINTH 23802	25.87 0.97 0.00	24.98 0.96 0.00	23.87 0.92 0.00	22.86 0.86 0.00	22.80 0.92 0.00	23.60 0.91 0.00	25.71 1.04 0.00	25.39 1.07 0.00	26.17 1.20 0.00	27.76 1.42 0.00	27.51 1.48 0.00	27.05 1.53 0.00	26.60 1.51 0.00	26.23 1.41 0.00	26.21 1.34 0.00	28.69 1.57 0.00	32.07 1.53 0.00	38.49 1.87 0.00	34.90 1.69 0.00	30.07 1.46 0.00	28.03 1.41 0.00	26.06 1.24 0.00	25.32 1.21 0.00	24.56 1.06 0.00
INDECK___ILION 23567	24.87 -0.02 0.00	24.00 -0.02 0.00	22.92 -0.02 0.00	22.00 0.00 0.00	21.89 0.00 0.00	22.69 0.00 0.00	24.72 0.05 0.00	24.40 0.07 0.00	25.05 0.07 0.00	26.45 0.11 0.00	26.16 0.13 0.00	25.65 0.13 0.00	25.22 0.13 0.00	24.94 0.12 0.00	24.99 0.12 0.00	27.28 0.16 0.00	30.72 0.18 0.00	36.81 0.18 0.00	33.34 0.13 0.00	28.75 0.14 0.00	26.73 0.11 0.00	24.89 0.07 0.00	24.19 0.07 0.00	23.54 0.05 0.00
INDECK___OLEAN 23982	25.72 0.82 0.00	24.77 0.75 0.00	23.77 0.82 0.00	22.62 0.62 0.00	22.35 0.46 0.00	23.32 0.63 0.00	25.24 0.57 0.00	24.91 0.58 0.00	25.55 0.57 0.00	26.79 0.45 0.00	26.57 0.55 0.00	25.93 0.41 0.00	25.39 0.30 0.00	25.19 0.37 0.00	25.14 0.27 0.00	27.01 -0.11 0.00	30.57 0.03 0.00	36.11 -0.51 0.00	33.14 -0.07 0.00	28.47 -0.14 0.00	26.73 0.11 0.00	25.12 0.30 0.00	24.17 0.05 0.00	23.47 -0.02 0.00
INDECK___OSWEGO 23783	24.33 -0.57 0.00	23.47 -0.55 0.00	22.42 -0.53 0.00	21.48 -0.53 0.00	21.36 -0.53 0.00	22.17 -0.52 0.00	24.08 -0.59 0.00	23.67 -0.66 0.00	24.33 -0.65 0.00	25.55 -0.79 0.00	25.25 -0.78 0.00	24.75 -0.76 0.00	24.34 -0.75 0.00	24.07 -0.74 0.00	24.10 -0.77 0.00	26.25 -0.87 0.00	29.59 -0.95 0.00	35.42 -1.21 0.00	32.11 -1.09 0.00	27.67 -0.94 0.00	25.77 -0.85 0.00	24.02 -0.80 0.00	23.42 -0.70 0.00	22.89 -0.61 0.00
INDECK___YERKES 23781	24.77 -0.12 0.00	23.90 -0.12 0.00	22.88 -0.07 0.00	21.85 -0.15 0.00	21.51 -0.37 0.00	22.46 -0.23 0.00	24.13 -0.54 0.00	23.45 -0.87 0.00	23.98 -1.00 0.00	25.13 -1.21 0.00	25.11 -0.91 0.00	24.60 -0.92 0.00	24.14 -0.95 0.00	23.95 -0.87 0.00	23.92 -0.94 0.00	25.57 -1.54 0.00	28.98 -1.56 0.00	33.99 -2.64 0.00	31.21 -1.99 0.00	26.83 -1.77 0.00	25.21 -1.41 0.00	23.72 -1.09 0.00	22.77 -1.35 0.00	22.46 -1.03 0.00
INDIAN POINT_GT_1 24139	25.52 0.62 0.00	24.64 0.62 0.00	23.52 0.57 0.00	22.64 0.64 0.00	22.48 0.59 0.00	23.26 0.57 0.00	25.26 0.59 0.00	25.10 0.78 0.00	25.77 0.80 0.00	27.37 1.03 0.00	26.89 0.86 0.00	26.36 0.84 0.00	25.92 0.83 0.00	25.61 0.79 0.00	25.69 0.82 0.00	28.12 1.00 0.00	31.70 1.16 0.00	38.20 1.57 0.00	34.60 1.39 0.00	29.90 1.29 0.00	27.69 1.06 0.00	25.71 0.89 0.00	25.01 0.89 0.00	24.25 0.75 0.00
INDIAN POINT_GT_2 23659	25.52 0.62 0.00	24.64 0.62 0.00	23.52 0.57 0.00	22.64 0.64 0.00	22.48 0.59 0.00	23.26 0.57 0.00	25.26 0.59 0.00	25.10 0.78 0.00	25.77 0.80 0.00	27.37 1.03 0.00	26.89 0.86 0.00	26.36 0.84 0.00	25.92 0.83 0.00	25.61 0.79 0.00	25.69 0.82 0.00	28.12 1.00 0.00	31.70 1.16 0.00	38.20 1.57 0.00	34.60 1.39 0.00	29.90 1.29 0.00	27.69 1.06 0.00	25.71 0.89 0.00	25.01 0.89 0.00	24.25 0.75 0.00
INDIAN POINT_GT_3 24019	25.52 0.62 0.00	24.64 0.62 0.00	23.52 0.57 0.00	22.64 0.64 0.00	22.48 0.59 0.00	23.26 0.57 0.00	25.26 0.59 0.00	25.10 0.78 0.00	25.77 0.80 0.00	27.37 1.03 0.00	26.89 0.86 0.00	26.36 0.84 0.00	25.92 0.83 0.00	25.61 0.79 0.00	25.69 0.82 0.00	28.12 1.00 0.00	31.70 1.16 0.00	38.20 1.57 0.00	34.60 1.39 0.00	29.90 1.29 0.00	27.69 1.06 0.00	25.71 0.89 0.00	25.01 0.89 0.00	24.25 0.75 0.00
INDIAN POINT___2 23530	25.52 0.62 0.00	24.62 0.60 0.00	23.50 0.55 0.00	22.55 0.55 0.00	22.45 0.57 0.00	23.23 0.54 0.00	25.26 0.59 0.00	25.08 0.75 0.00	25.75 0.78 0.00	27.34 1.00 0.00	26.86 0.83 0.00	26.33 0.82 0.00	25.87 0.78 0.00	25.59 0.77 0.00	25.66 0.80 0.00	28.09 0.97 0.00	31.64 1.10 0.00	38.16 1.54 0.00	34.57 1.36 0.00	29.87 1.26 0.00	27.69 1.07 0.00	25.76 0.94 0.00	24.96 0.84 0.00	24.23 0.73 0.00
INDIAN POINT___3 23531	25.52 0.62 0.00	24.62 0.60 0.00	23.52 0.57 0.00	22.62 0.62 0.00	22.48 0.59 0.00	23.23 0.54 0.00	25.26 0.59 0.00	25.10 0.78 0.00	25.77 0.80 0.00	27.34 1.00 0.00	26.89 0.86 0.00	26.34 0.82 0.00	25.92 0.83 0.00	25.59 0.77 0.00	25.69 0.82 0.00	28.09 0.98 0.00	31.67 1.13 0.00	38.16 1.54 0.00	34.56 1.36 0.00	29.87 1.26 0.00	27.69 1.06 0.00	25.68 0.87 0.00	25.01 0.89 0.00	24.23 0.73 0.00
INGHAM_C_115KV_TB7 356103	24.67 -0.22 0.00	23.80 -0.22 0.00	22.74 -0.21 0.00	21.83 -0.18 0.00	21.73 -0.15 0.00	22.53 -0.16 0.00	24.55 -0.12 0.00	24.23 -0.10 0.00	24.90 -0.07 0.00	26.29 -0.05 0.00	26.00 -0.03 0.00	25.49 -0.03 0.00	25.06 -0.03 0.00	24.79 -0.02 0.00	24.87 0.00 0.00	27.14 0.03 0.00	30.54 0.00 0.00	36.62 0.00 0.00	33.14 -0.07 0.00	28.58 -0.03 0.00	26.57 -0.05 0.00	24.74 -0.07 0.00	24.05 -0.07 0.00	23.38 -0.12 0.00
IP CORINTH___1 23988	25.87 0.97 0.00	24.98 0.96 0.00	23.86 0.92 0.00	22.91 0.90 0.00	22.80 0.92 0.00	23.60 0.91 0.00	25.71 1.04 0.00	25.40 1.07 0.00	26.17 1.20 0.00	27.76 1.42 0.00	27.51 1.48 0.00	27.05 1.53 0.00	26.60 1.51 0.00	26.23 1.41 0.00	26.21 1.34 0.00	28.69 1.57 0.00	32.07 1.53 0.00	38.49 1.87 0.00	34.93 1.73 0.00	30.07 1.46 0.00	28.01 1.38 0.00	26.01 1.19 0.00	25.32 1.21 0.00	24.56 1.06 0.00
IP___TICONDEROGA 23804	26.59 1.69 0.00	25.70 1.68 0.00	24.58 1.63 0.00	23.57 1.56 0.00	23.50 1.62 0.00	24.32 1.63 0.00	26.47 1.80 0.00	26.17 1.85 0.00	27.07 2.10 0.00	28.76 2.42 0.00	28.58 2.55 0.00	28.17 2.65 0.00	27.65 2.56 0.00	27.25 2.43 0.00	27.16 2.29 0.00	29.77 2.66 0.00	33.23 2.69 0.00	39.88 3.26 0.00	36.22 3.02 0.00	31.13 2.52 0.00	28.99 2.37 0.00	26.85 2.03 0.00	26.12 2.00 0.00	25.28 1.79 0.00
ISLIP_RES_REC 323679	33.49 1.89 -6.71	25.84 1.82 0.00	24.58 1.63 0.00	23.57 1.56 0.00	23.57 1.69 0.00	24.39 1.70 0.00	26.28 1.60 0.00	26.10 1.77 0.00	26.82 1.85 0.00	28.55 2.21 0.00	29.40 1.95 -1.42	31.01 1.86 -3.63	30.54 1.86 -3.59	31.43 1.86 -4.76	33.83 1.96 -7.00	35.25 2.33 -5.80	41.41 2.81 -8.06	48.93 3.63 -8.68	42.75 3.12 -6.43	39.27 2.72 -7.95	36.47 2.37 -7.48	36.25 2.18 -9.25	31.60 1.95 -5.53	28.76 1.86 -3.41

JAMAICA__27_KV_LOAD 355505	25.74 0.85 0.00	24.86 0.84 0.00	23.73 0.78 0.00	22.84 0.84 0.00	22.69 0.81 0.00	23.51 0.82 0.00	25.59 0.91 0.00	25.47 1.14 0.00	26.15 1.17 0.00	27.82 1.48 0.00	27.30 1.28 0.00	26.79 1.28 0.00	26.34 1.25 0.00	26.06 1.24 0.00	26.14 1.27 0.00	28.63 1.52 0.00	32.31 1.77 0.00	39.00 2.38 0.00	35.36 2.16 0.00	30.55 1.95 0.00	28.22 1.60 0.00	26.11 1.29 0.00	25.42 1.30 0.00	24.56 1.06 0.00
JANIS__SOLAR 323808	26.17 1.27 0.00	25.24 1.22 0.00	24.14 1.19 0.00	23.06 1.06 0.00	22.89 1.01 0.00	23.87 1.18 0.00	26.00 1.33 0.00	25.64 1.31 0.00	26.35 1.37 0.00	27.74 1.40 0.00	27.43 1.40 0.00	26.84 1.33 0.00	26.34 1.25 0.00	26.06 1.24 0.00	26.11 1.24 0.00	28.47 1.36 0.00	32.28 1.74 0.00	38.53 1.90 0.00	34.96 1.76 0.00	30.01 1.40 0.00	27.98 1.36 0.00	26.01 1.19 0.00	25.18 1.06 0.00	24.53 1.03 0.00
JARVIS____ 23743	24.87 -0.02 0.00	24.02 0.00 0.00	22.95 0.00 0.00	22.00 0.00 0.00	21.89 0.00 0.00	22.69 0.00 0.00	24.70 0.02 0.00	24.37 0.05 0.00	25.03 0.05 0.00	26.39 0.05 0.00	26.08 0.05 0.00	25.57 0.05 0.00	25.14 0.05 0.00	24.87 0.05 0.00	24.94 0.07 0.00	27.22 0.11 0.00	30.63 0.09 0.00	36.73 0.11 0.00	33.30 0.10 0.00	28.69 0.09 0.00	26.70 0.08 0.00	24.87 0.05 0.00	24.17 0.05 0.00	23.55 0.05 0.00
JENNISON____1 23625	26.37 1.47 0.00	25.46 1.44 0.00	24.32 1.38 0.00	23.21 1.21 0.00	23.09 1.20 0.00	24.05 1.36 0.00	26.23 1.55 0.00	25.88 1.56 0.00	26.62 1.65 0.00	28.11 1.76 0.00	27.80 1.77 0.00	27.18 1.66 0.00	26.67 1.58 0.00	26.38 1.56 0.00	26.41 1.54 0.00	28.88 1.76 0.00	32.59 2.05 0.00	38.86 2.23 0.00	35.26 2.06 0.00	30.33 1.72 0.00	28.22 1.60 0.00	26.18 1.36 0.00	25.40 1.28 0.00	24.72 1.22 0.00
JENNISON____2 23626	26.37 1.47 0.00	25.46 1.44 0.00	24.32 1.38 0.00	23.21 1.21 0.00	23.09 1.20 0.00	24.05 1.36 0.00	26.23 1.55 0.00	25.88 1.56 0.00	26.62 1.65 0.00	28.11 1.76 0.00	27.80 1.77 0.00	27.18 1.66 0.00	26.67 1.58 0.00	26.38 1.56 0.00	26.41 1.54 0.00	28.88 1.76 0.00	32.59 2.05 0.00	38.86 2.23 0.00	35.26 2.06 0.00	30.33 1.72 0.00	28.22 1.60 0.00	26.18 1.36 0.00	25.40 1.28 0.00	24.72 1.22 0.00
JERICOHO_RISE_WT_PWR 323719	25.47 0.57 0.00	24.57 0.55 0.00	23.48 0.53 0.00	22.51 0.51 0.00	22.39 0.50 0.00	23.23 0.54 0.00	25.24 0.57 0.00	24.86 0.53 0.00	25.52 0.55 0.00	26.97 0.63 0.00	26.68 0.65 0.00	26.18 0.66 0.00	25.79 0.70 0.00	25.49 0.67 0.00	25.49 0.62 0.00	27.79 0.68 0.00	31.30 0.76 0.00	37.50 0.88 0.00	34.10 0.90 0.00	29.32 0.72 0.00	27.26 0.64 0.00	25.36 0.55 0.00	24.62 0.51 0.00	23.97 0.47 0.00
KATONAH__115KV_46KV_TB4 355592	25.72 0.82 0.00	24.84 0.82 0.00	23.68 0.73 0.00	22.80 0.79 0.00	22.63 0.74 0.00	23.39 0.70 0.00	25.44 0.76 0.00	25.27 0.95 0.00	25.95 0.97 0.00	27.58 1.24 0.00	27.12 1.09 0.00	26.54 1.02 0.00	26.12 1.03 0.00	25.76 0.94 0.00	25.89 1.02 0.00	28.36 1.25 0.00	31.98 1.44 0.00	38.53 1.90 0.00	34.86 1.66 0.00	30.12 1.52 0.00	27.90 1.28 0.00	25.91 1.09 0.00	25.15 1.04 0.00	24.39 0.89 0.00
KCE_NY_1 323755	25.77 0.87 0.00	24.88 0.86 0.00	23.77 0.82 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.51 0.82 0.00	25.61 0.94 0.00	25.30 0.97 0.00	26.02 1.05 0.00	27.55 1.21 0.00	27.28 1.25 0.00	26.79 1.28 0.00	26.37 1.28 0.00	26.03 1.22 0.00	26.06 1.19 0.00	28.50 1.38 0.00	31.98 1.44 0.00	38.42 1.79 0.00	34.80 1.59 0.00	29.98 1.37 0.00	27.90 1.28 0.00	25.98 1.17 0.00	25.20 1.09 0.00	24.48 0.99 0.00
KCE_NY_6_ESR 323823	25.12 0.22 0.00	24.21 0.19 0.00	23.20 0.25 0.00	22.16 0.16 0.00	21.82 -0.07 0.00	22.78 0.09 0.00	24.53 -0.15 0.00	23.91 -0.41 0.00	24.50 -0.48 0.00	25.66 -0.69 0.00	25.61 -0.42 0.00	25.08 -0.43 0.00	24.59 -0.50 0.00	24.39 -0.42 0.00	24.37 -0.50 0.00	26.08 -1.03 0.00	29.56 -0.98 0.00	34.72 -1.91 0.00	31.91 -1.30 0.00	27.41 -1.20 0.00	25.74 -0.88 0.00	24.20 -0.62 0.00	23.25 -0.87 0.00	22.84 -0.66 0.00
KEDC_PORT_JEFF_GT2 24210	33.35 1.74 -6.71	25.70 1.68 0.00	24.44 1.49 0.00	23.43 1.43 0.00	23.44 1.55 0.00	24.25 1.56 0.00	26.13 1.46 0.00	25.98 1.65 0.00	26.70 1.72 0.00	28.42 2.08 0.00	29.26 1.82 -1.42	30.88 1.74 -3.63	30.41 1.73 -3.59	31.31 1.74 -4.76	33.71 1.84 -7.00	35.09 2.17 -5.80	41.20 2.59 -8.06	48.67 3.37 -8.68	42.52 2.89 -6.43	39.07 2.52 -7.95	36.29 2.18 -7.48	36.07 2.01 -9.25	31.45 1.81 -5.53	28.62 1.71 -3.41
KEDC_PORT_JEFF_GT3 24211	33.35 1.74 -6.71	25.70 1.68 0.00	24.44 1.49 0.00	23.43 1.43 0.00	23.44 1.55 0.00	24.25 1.56 0.00	26.13 1.46 0.00	25.98 1.65 0.00	26.70 1.72 0.00	28.42 2.08 0.00	29.26 1.82 -1.42	30.88 1.74 -3.63	30.41 1.73 -3.59	31.31 1.74 -4.76	33.71 1.84 -7.00	35.09 2.17 -5.80	41.20 2.59 -8.06	48.67 3.37 -8.68	42.52 2.89 -6.43	39.07 2.52 -7.95	36.29 2.18 -7.48	36.07 2.01 -9.25	31.45 1.81 -5.53	28.62 1.71 -3.41
KEDC_GLWD_GT4 24219	32.87 1.27 -6.71	25.24 1.22 0.00	24.03 1.08 0.00	23.06 1.06 0.00	23.02 1.14 0.00	23.80 1.11 0.00	25.76 1.08 0.00	25.59 1.26 0.00	26.32 1.35 0.00	28.00 1.66 0.00	29.00 1.56 -1.42	30.68 1.53 -3.63	30.18 1.51 -3.59	31.04 1.46 -4.76	33.36 1.49 -7.00	34.65 1.74 -5.80	40.59 1.98 -8.06	47.72 2.42 -8.68	41.95 2.32 -6.43	38.64 2.09 -7.95	35.92 1.81 -7.48	35.67 1.61 -9.25	31.16 1.52 -5.53	28.27 1.36 -3.41
KEDC_GLWD_GT5 24220	32.87 1.27 -6.71	25.24 1.22 0.00	24.03 1.08 0.00	23.06 1.06 0.00	23.02 1.14 0.00	23.80 1.11 0.00	25.76 1.08 0.00	25.59 1.26 0.00	26.32 1.35 0.00	28.00 1.66 0.00	29.00 1.56 -1.42	30.68 1.53 -3.63	30.18 1.51 -3.59	31.04 1.46 -4.76	33.36 1.49 -7.00	34.65 1.74 -5.80	40.59 1.98 -8.06	47.72 2.42 -8.68	41.95 2.32 -6.43	38.64 2.09 -7.95	35.92 1.81 -7.48	35.67 1.61 -9.25	31.16 1.52 -5.53	28.27 1.36 -3.41
KENSICO____ 23655	25.59 0.70 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.69 0.68 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.34 0.67 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.42 1.08 0.00	26.96 0.94 0.00	26.44 0.92 0.00	26.02 0.93 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.23 1.11 0.00	31.79 1.25 0.00	38.31 1.68 0.00	34.70 1.49 0.00	29.98 1.37 0.00	27.77 1.14 0.00	25.78 0.97 0.00	25.08 0.96 0.00	24.32 0.82 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.92 1.02 0.00	25.03 1.01 0.00	23.86 0.92 0.00	22.93 0.92 0.00	22.78 0.90 0.00	23.60 0.91 0.00	25.61 0.94 0.00	25.40 1.07 0.00	26.02 1.05 0.00	27.61 1.26 0.00	27.09 1.07 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.76 0.94 0.00	25.91 1.04 0.00	28.42 1.30 0.00	32.13 1.59 0.00	38.71 2.09 0.00	35.06 1.86 0.00	30.30 1.69 0.00	28.06 1.44 0.00	26.03 1.22 0.00	25.28 1.16 0.00	24.51 1.01 0.00

23816	25.67 0.77 0.00	24.79 0.77 0.00	23.68 0.73 0.00	22.80 0.79 0.00	22.63 0.74 0.00	23.44 0.75 0.00	25.51 0.84 0.00	25.40 1.07 0.00	26.07 1.10 0.00	27.74 1.40 0.00	27.22 1.20 0.00	26.72 1.20 0.00	26.29 1.20 0.00	25.98 1.17 0.00	26.06 1.19 0.00	28.55 1.44 0.00	32.22 1.68 0.00	38.86 2.23 0.00	35.23 2.03 0.00	30.44 1.83 0.00	28.11 1.49 0.00	26.03 1.22 0.00	25.35 1.23 0.00	24.48 0.99 0.00
23817	25.67 0.77 0.00	24.79 0.77 0.00	23.68 0.73 0.00	22.80 0.79 0.00	22.63 0.74 0.00	23.44 0.75 0.00	25.51 0.84 0.00	25.40 1.07 0.00	26.07 1.10 0.00	27.74 1.40 0.00	27.22 1.20 0.00	26.72 1.20 0.00	26.29 1.20 0.00	25.98 1.17 0.00	26.06 1.19 0.00	28.55 1.44 0.00	32.22 1.68 0.00	38.86 2.23 0.00	35.23 2.03 0.00	30.44 1.83 0.00	28.11 1.49 0.00	26.03 1.22 0.00	25.35 1.23 0.00	24.48 0.99 0.00
323774	25.67 0.77 0.00	24.79 0.77 0.00	23.68 0.73 0.00	22.73 0.73 0.00	22.63 0.74 0.00	23.44 0.75 0.00	25.51 0.84 0.00	25.37 1.05 0.00	26.07 1.10 0.00	27.74 1.40 0.00	27.22 1.20 0.00	26.72 1.20 0.00	26.27 1.18 0.00	25.98 1.17 0.00	26.06 1.19 0.00	28.55 1.44 0.00	32.19 1.65 0.00	38.86 2.23 0.00	35.23 2.03 0.00	30.44 1.83 0.00	28.14 1.52 0.00	26.11 1.29 0.00	25.30 1.18 0.00	24.48 0.99 0.00
23543	24.40 -0.50 0.00	23.52 -0.50 0.00	22.51 -0.44 0.00	21.28 -0.73 0.00	21.21 -0.68 0.00	22.12 -0.57 0.00	23.83 -0.84 0.00	23.11 -1.22 0.00	23.73 -1.25 0.00	24.84 -1.50 0.00	24.78 -1.25 0.00	24.24 -1.28 0.00	23.68 -1.41 0.00	23.53 -1.29 0.00	23.52 -1.34 0.00	25.27 -1.84 0.00	28.62 -1.92 0.00	33.73 -2.89 0.00	30.88 -2.32 0.00	26.58 -2.03 0.00	24.87 -1.76 0.00	23.15 -1.66 0.00	22.48 -1.64 0.00	22.25 -1.25 0.00
80397	25.99 1.10 0.00	25.08 1.06 0.00	23.93 0.99 0.00	22.95 0.95 0.00	22.80 0.92 0.00	23.69 1.00 0.00	25.76 1.09 0.00	25.35 1.02 0.00	26.05 1.07 0.00	27.55 1.21 0.00	27.25 1.22 0.00	26.74 1.22 0.00	26.39 1.30 0.00	26.01 1.19 0.00	26.04 1.17 0.00	28.36 1.25 0.00	32.01 1.47 0.00	38.27 1.65 0.00	34.90 1.69 0.00	29.95 1.34 0.00	27.85 1.22 0.00	25.86 1.04 0.00	25.08 0.96 0.00	24.41 0.92 0.00
323717	26.59 1.69 0.00	25.70 1.68 0.00	24.58 1.63 0.00	23.54 1.54 0.00	23.50 1.62 0.00	24.32 1.63 0.00	26.47 1.80 0.00	26.17 1.85 0.00	27.07 2.10 0.00	28.76 2.42 0.00	28.58 2.55 0.00	28.17 2.65 0.00	27.65 2.56 0.00	27.25 2.43 0.00	27.15 2.29 0.00	29.77 2.66 0.00	33.23 2.69 0.00	39.88 3.26 0.00	36.22 3.02 0.00	31.13 2.52 0.00	29.02 2.40 0.00	26.90 2.08 0.00	26.12 2.00 0.00	25.28 1.78 0.00
80681	24.75 -0.15 0.00	23.88 -0.14 0.00	22.81 -0.14 0.00	21.87 -0.13 0.00	21.75 -0.13 0.00	22.58 -0.11 0.00	24.52 -0.15 0.00	24.18 -0.15 0.00	24.83 -0.15 0.00	26.26 -0.08 0.00	26.00 -0.03 0.00	25.49 -0.03 0.00	25.06 -0.03 0.00	24.82 0.00 0.00	24.84 -0.02 0.00	27.09 -0.03 0.00	30.54 0.00 0.00	36.55 -0.07 0.00	33.24 0.03 0.00	28.58 -0.03 0.00	26.57 -0.05 0.00	24.69 -0.12 0.00	23.97 -0.14 0.00	23.31 -0.19 0.00
23769	25.62 0.72 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.69 0.68 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.34 0.67 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.42 1.08 0.00	26.96 0.94 0.00	26.41 0.89 0.00	25.99 0.90 0.00	25.66 0.84 0.00	25.74 0.87 0.00	28.17 1.06 0.00	31.73 1.19 0.00	38.27 1.65 0.00	34.66 1.46 0.00	29.95 1.34 0.00	27.77 1.14 0.00	25.78 0.97 0.00	25.08 0.96 0.00	24.30 0.80 0.00
355974	24.37 -0.52 0.00	23.52 -0.50 0.00	22.44 -0.50 0.00	21.48 -0.53 0.00	21.38 -0.50 0.00	22.21 -0.48 0.00	24.18 -0.49 0.00	23.79 -0.54 0.00	24.45 -0.52 0.00	25.76 -0.58 0.00	25.45 -0.57 0.00	24.93 -0.59 0.00	24.49 -0.60 0.00	24.25 -0.57 0.00	24.27 -0.60 0.00	26.49 -0.62 0.00	29.90 -0.64 0.00	35.74 -0.88 0.00	32.41 -0.80 0.00	27.89 -0.72 0.00	25.98 -0.64 0.00	24.22 -0.60 0.00	23.49 -0.63 0.00	22.93 -0.56 0.00
23786	25.44 0.55 0.00	24.57 0.55 0.00	23.48 0.53 0.00	22.51 0.51 0.00	22.43 0.55 0.00	23.19 0.50 0.00	25.19 0.52 0.00	25.08 0.75 0.00	25.75 0.78 0.00	27.37 1.03 0.00	26.86 0.83 0.00	26.36 0.84 0.00	25.89 0.80 0.00	25.61 0.79 0.00	25.69 0.82 0.00	28.14 1.03 0.00	31.70 1.16 0.00	38.23 1.61 0.00	34.66 1.46 0.00	29.95 1.34 0.00	27.71 1.09 0.00	25.76 0.94 0.00	24.98 0.87 0.00	24.23 0.73 0.00
356055	33.27 1.67 -6.71	25.63 1.61 0.00	24.37 1.42 0.00	23.43 1.43 0.00	23.37 1.49 0.00	24.19 1.50 0.00	26.08 1.41 0.00	25.93 1.61 0.00	26.65 1.67 0.00	28.37 2.03 0.00	29.34 1.90 -1.42	30.98 1.84 -3.63	30.51 1.83 -3.59	31.36 1.79 -4.76	33.71 1.84 -7.00	35.06 2.14 -5.80	41.08 2.47 -8.06	48.53 3.22 -8.68	42.52 2.89 -6.43	39.07 2.52 -7.95	36.29 2.18 -7.48	35.97 1.91 -9.25	31.52 1.88 -5.53	28.62 1.72 -3.41
23656	33.40 1.79 -6.71	25.75 1.73 0.00	24.46 1.51 0.00	23.52 1.52 0.00	23.46 1.58 0.00	24.30 1.61 0.00	26.15 1.48 0.00	26.00 1.68 0.00	26.70 1.72 0.00	28.42 2.08 0.00	29.19 1.74 -1.42	30.78 1.63 -3.63	30.31 1.63 -3.59	31.21 1.64 -4.76	33.66 1.79 -7.00	35.08 2.17 -5.80	41.20 2.60 -8.06	48.71 3.41 -8.68	42.48 2.86 -6.43	39.04 2.49 -7.95	36.24 2.13 -7.48	35.97 1.91 -9.25	31.40 1.76 -5.53	28.58 1.67 -3.41
323691	33.45 1.84 -6.71	25.80 1.78 0.00	24.51 1.56 0.00	23.50 1.50 0.00	23.50 1.62 0.00	24.35 1.66 0.00	26.20 1.53 0.00	26.03 1.70 0.00	26.75 1.77 0.00	28.47 2.13 0.00	29.21 1.77 -1.42	30.81 1.66 -3.63	30.33 1.66 -3.59	31.26 1.69 -4.76	33.68 1.81 -7.00	35.14 2.22 -5.80	41.29 2.69 -8.06	48.78 3.48 -8.68	42.52 2.89 -6.43	39.10 2.55 -7.95	36.31 2.21 -7.48	36.10 2.04 -9.25	31.43 1.78 -5.53	28.62 1.71 -3.41
24013	24.67 -0.22 0.00	23.80 -0.22 0.00	22.74 -0.21 0.00	21.83 -0.18 0.00	21.73 -0.15 0.00	22.53 -0.16 0.00	24.55 -0.12 0.00	24.23 -0.10 0.00	24.90 -0.07 0.00	26.29 -0.05 0.00	26.00 -0.03 0.00	25.49 -0.03 0.00	25.06 -0.03 0.00	24.79 -0.02 0.00	24.87 0.00 0.00	27.14 0.03 0.00	30.54 0.00 0.00	36.62 0.00 0.00	33.14 -0.07 0.00	28.58 -0.03 0.00	26.57 -0.05 0.00	24.74 -0.07 0.00	24.05 -0.07 0.00	23.38 -0.12 0.00
356100	24.95 0.05 0.00	24.07 0.05 0.00	22.99 0.05 0.00	22.05 0.04 0.00	21.93 0.04 0.00	22.76 0.07 0.00	24.77 0.10 0.00	24.42 0.10 0.00	25.10 0.12 0.00	26.55 0.21 0.00	26.29 0.26 0.00	25.80 0.28 0.00	25.34 0.25 0.00	25.11 0.30 0.00	25.12 0.25 0.00	27.41 0.30 0.00	30.91 0.37 0.00	36.99 0.37 0.00	33.63 0.43 0.00	28.89 0.29 0.00	26.86 0.24 0.00	24.94 0.12 0.00	24.19 0.07 0.00	23.50 0.00 0.00

LI_NEWBRDGE___DRP 323616	32.67 1.07 -6.71	25.05 1.03 0.00	23.86 0.92 0.00	22.95 0.95 0.00	22.85 0.96 0.00	23.64 0.95 0.00	25.59 0.91 0.00	25.42 1.09 0.00	26.12 1.15 0.00	27.79 1.45 0.00	28.77 1.33 -1.42	30.45 1.30 -3.63	29.96 1.28 -3.59	30.81 1.24 -4.76	33.16 1.29 -7.00	34.41 1.49 -5.80	40.31 1.71 -8.06	47.54 2.23 -8.68	41.62 1.99 -6.43	38.36 1.80 -7.95	35.65 1.54 -7.48	35.38 1.32 -9.25	30.97 1.33 -5.53	28.06 1.15 -3.41
LOCKPORT_115KV_TB60_63_64 80432	24.57 -0.32 0.00	23.73 -0.29 0.00	22.67 -0.28 0.00	21.39 -0.62 0.00	21.32 -0.57 0.00	22.26 -0.43 0.00	23.93 -0.74 0.00	23.16 -1.17 0.00	23.78 -1.20 0.00	24.89 -1.45 0.00	24.88 -1.15 0.00	24.37 -1.15 0.00	23.79 -1.30 0.00	23.62 -1.19 0.00	23.62 -1.24 0.00	25.30 -1.82 0.00	28.65 -1.89 0.00	33.66 -2.97 0.00	30.91 -2.29 0.00	26.58 -2.03 0.00	24.89 -1.73 0.00	23.13 -1.69 0.00	22.48 -1.64 0.00	22.25 -1.25 0.00
LOCKPORT___CC1 323769	24.62 -0.27 0.00	23.71 -0.31 0.00	22.74 -0.21 0.00	21.72 -0.29 0.00	21.36 -0.53 0.00	22.30 -0.39 0.00	23.96 -0.72 0.00	23.26 -1.07 0.00	23.78 -1.20 0.00	24.89 -1.45 0.00	24.91 -1.12 0.00	24.37 -1.15 0.00	23.89 -1.20 0.00	23.72 -1.09 0.00	23.70 -1.17 0.00	25.30 -1.82 0.00	28.71 -1.83 0.00	33.66 -2.97 0.00	30.91 -2.29 0.00	26.58 -2.03 0.00	24.97 -1.65 0.00	23.50 -1.32 0.00	22.57 -1.54 0.00	22.28 -1.22 0.00
LOCKPORT___CC2 323770	24.62 -0.27 0.00	23.71 -0.31 0.00	22.74 -0.21 0.00	21.72 -0.29 0.00	21.36 -0.53 0.00	22.30 -0.39 0.00	23.96 -0.72 0.00	23.26 -1.07 0.00	23.78 -1.20 0.00	24.89 -1.45 0.00	24.91 -1.12 0.00	24.37 -1.15 0.00	23.89 -1.20 0.00	23.72 -1.09 0.00	23.70 -1.17 0.00	25.30 -1.82 0.00	28.71 -1.83 0.00	33.66 -2.97 0.00	30.91 -2.29 0.00	26.58 -2.03 0.00	24.97 -1.65 0.00	23.50 -1.32 0.00	22.57 -1.54 0.00	22.28 -1.22 0.00
LOCKPORT___CC3 323771	24.62 -0.27 0.00	23.71 -0.31 0.00	22.74 -0.21 0.00	21.72 -0.29 0.00	21.36 -0.53 0.00	22.30 -0.39 0.00	23.96 -0.72 0.00	23.26 -1.07 0.00	23.78 -1.20 0.00	24.89 -1.45 0.00	24.91 -1.12 0.00	24.37 -1.15 0.00	23.89 -1.20 0.00	23.72 -1.09 0.00	23.70 -1.17 0.00	25.30 -1.82 0.00	28.71 -1.83 0.00	33.66 -2.97 0.00	30.91 -2.29 0.00	26.58 -2.03 0.00	24.97 -1.65 0.00	23.50 -1.32 0.00	22.57 -1.54 0.00	22.28 -1.22 0.00
LONG_LAKE_PHOENIX 24014	24.45 -0.45 0.00	23.59 -0.43 0.00	22.53 -0.41 0.00	21.56 -0.44 0.00	21.45 -0.44 0.00	22.26 -0.43 0.00	24.20 -0.47 0.00	23.79 -0.54 0.00	24.43 -0.55 0.00	25.71 -0.63 0.00	25.40 -0.62 0.00	24.93 -0.59 0.00	24.46 -0.63 0.00	24.22 -0.60 0.00	24.25 -0.62 0.00	26.38 -0.73 0.00	29.75 -0.79 0.00	35.60 -1.03 0.00	32.31 -0.90 0.00	27.81 -0.80 0.00	25.93 -0.69 0.00	24.22 -0.60 0.00	23.51 -0.60 0.00	22.98 -0.52 0.00
LOVETT___3 23632	25.50 0.60 0.00	24.60 0.58 0.00	23.50 0.55 0.00	22.58 0.57 0.00	22.43 0.55 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.08 0.75 0.00	25.75 0.77 0.00	27.32 0.97 0.00	26.83 0.81 0.00	26.28 0.77 0.00	25.87 0.78 0.00	25.54 0.72 0.00	25.64 0.77 0.00	28.04 0.92 0.00	31.61 1.07 0.00	38.09 1.46 0.00	34.50 1.29 0.00	29.81 1.20 0.00	27.63 1.01 0.00	25.66 0.84 0.00	24.96 0.84 0.00	24.20 0.70 0.00
LOVETT___4 23642	25.50 0.60 0.00	24.60 0.58 0.00	23.50 0.55 0.00	22.58 0.57 0.00	22.43 0.55 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.08 0.75 0.00	25.75 0.77 0.00	27.32 0.97 0.00	26.83 0.81 0.00	26.28 0.77 0.00	25.87 0.78 0.00	25.54 0.72 0.00	25.64 0.77 0.00	28.04 0.92 0.00	31.61 1.07 0.00	38.09 1.46 0.00	34.50 1.29 0.00	29.81 1.20 0.00	27.63 1.01 0.00	25.66 0.84 0.00	24.96 0.84 0.00	24.20 0.70 0.00
LOVETT___5 23593	25.50 0.60 0.00	24.60 0.58 0.00	23.50 0.55 0.00	22.58 0.57 0.00	22.43 0.55 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.08 0.75 0.00	25.75 0.77 0.00	27.32 0.97 0.00	26.83 0.81 0.00	26.28 0.77 0.00	25.87 0.78 0.00	25.54 0.72 0.00	25.64 0.77 0.00	28.04 0.92 0.00	31.61 1.07 0.00	38.09 1.46 0.00	34.50 1.29 0.00	29.81 1.20 0.00	27.63 1.01 0.00	25.66 0.84 0.00	24.96 0.84 0.00	24.20 0.70 0.00
LOWER RAQUET___HYD 24057	24.60 -0.30 0.00	23.71 -0.31 0.00	22.65 -0.30 0.00	21.72 -0.29 0.00	21.60 -0.29 0.00	22.44 -0.25 0.00	24.40 -0.27 0.00	24.06 -0.27 0.00	24.70 -0.27 0.00	26.13 -0.21 0.00	25.87 -0.16 0.00	25.37 -0.15 0.00	24.94 -0.15 0.00	24.69 -0.12 0.00	24.72 -0.15 0.00	26.95 -0.16 0.00	30.39 -0.15 0.00	36.40 -0.22 0.00	33.10 -0.10 0.00	28.44 -0.17 0.00	26.44 -0.19 0.00	24.57 -0.25 0.00	23.83 -0.29 0.00	23.17 -0.33 0.00
LOWER___HUDSON 24059	25.32 0.42 0.00	24.40 0.38 0.00	23.34 0.39 0.00	22.40 0.40 0.00	22.32 0.44 0.00	23.08 0.39 0.00	25.19 0.52 0.00	24.89 0.56 0.00	25.57 0.60 0.00	27.02 0.68 0.00	26.73 0.70 0.00	26.23 0.71 0.00	25.82 0.73 0.00	25.51 0.69 0.00	25.59 0.72 0.00	27.96 0.84 0.00	31.39 0.85 0.00	37.79 1.17 0.00	34.17 0.96 0.00	29.44 0.83 0.00	27.42 0.80 0.00	25.54 0.72 0.00	24.77 0.65 0.00	24.09 0.59 0.00
LOWVILLE_115KV_TB2 356335	24.92 0.02 0.00	24.04 0.02 0.00	22.95 0.00 0.00	22.00 0.00 0.00	21.89 0.00 0.00	22.76 0.07 0.00	24.82 0.15 0.00	24.50 0.17 0.00	25.17 0.20 0.00	26.63 0.29 0.00	26.34 0.31 0.00	25.75 0.23 0.00	25.29 0.20 0.00	25.06 0.25 0.00	25.09 0.22 0.00	27.49 0.38 0.00	31.00 0.46 0.00	37.06 0.44 0.00	33.57 0.37 0.00	28.89 0.29 0.00	26.86 0.24 0.00	24.94 0.12 0.00	24.17 0.05 0.00	23.50 0.00 0.00
LUTHERFT_115KV_GLOB_FND_222 355753	25.77 0.87 0.00	24.86 0.84 0.00	23.77 0.83 0.00	22.82 0.81 0.00	22.72 0.83 0.00	23.51 0.82 0.00	25.61 0.94 0.00	25.27 0.95 0.00	26.00 1.02 0.00	27.53 1.19 0.00	27.25 1.22 0.00	26.77 1.25 0.00	26.34 1.25 0.00	26.01 1.19 0.00	26.06 1.19 0.00	28.47 1.36 0.00	31.94 1.40 0.00	38.38 1.76 0.00	34.76 1.56 0.00	29.95 1.34 0.00	27.87 1.25 0.00	25.91 1.09 0.00	25.20 1.09 0.00	24.46 0.96 0.00
LUTHERNY_35_KV_BK2 355980	25.77 0.87 0.00	24.88 0.86 0.00	23.77 0.83 0.00	22.84 0.84 0.00	22.74 0.85 0.00	23.51 0.82 0.00	25.61 0.94 0.00	25.30 0.97 0.00	26.02 1.05 0.00	27.55 1.21 0.00	27.28 1.25 0.00	26.79 1.28 0.00	26.37 1.28 0.00	26.03 1.22 0.00	26.09 1.22 0.00	28.50 1.38 0.00	31.98 1.44 0.00	38.42 1.79 0.00	34.80 1.59 0.00	29.98 1.37 0.00	27.90 1.28 0.00	25.93 1.12 0.00	25.20 1.09 0.00	24.48 0.99 0.00
LWR___OSWEGATCHIE_HYD 23850	24.42 -0.47 0.00	23.56 -0.46 0.00	22.49 -0.46 0.00	21.56 -0.44 0.00	21.45 -0.44 0.00	22.28 -0.41 0.00	24.28 -0.39 0.00	23.94 -0.39 0.00	24.60 -0.37 0.00	26.03 -0.32 0.00	25.74 -0.29 0.00	25.21 -0.31 0.00	24.79 -0.30 0.00	24.54 -0.27 0.00	24.57 -0.30 0.00	26.87 -0.24 0.00	30.30 -0.24 0.00	36.26 -0.37 0.00	32.90 -0.30 0.00	28.29 -0.31 0.00	26.30 -0.32 0.00	24.42 -0.40 0.00	23.68 -0.43 0.00	23.03 -0.47 0.00

LYONS_FALL_HYD 23570	25.10 0.20 0.00	24.21 0.19 0.00	23.13 0.18 0.00	22.16 0.16 0.00	22.04 0.15 0.00	22.92 0.23 0.00	24.99 0.32 0.00	24.64 0.32 0.00	25.35 0.38 0.00	26.79 0.45 0.00	26.52 0.49 0.00	25.93 0.41 0.00	25.49 0.40 0.00	25.24 0.42 0.00	25.26 0.40 0.00	27.66 0.54 0.00	31.15 0.61 0.00	37.25 0.62 0.00	33.73 0.53 0.00	29.04 0.43 0.00	27.02 0.40 0.00	25.09 0.27 0.00	24.33 0.22 0.00	23.66 0.17 0.00
MADISON___COUNTY_LFGE 323628	25.45 0.55 0.00	24.57 0.55 0.00	23.47 0.53 0.00	22.47 0.46 0.00	22.37 0.48 0.00	23.26 0.57 0.00	25.34 0.67 0.00	24.96 0.63 0.00	25.67 0.70 0.00	27.11 0.76 0.00	26.83 0.81 0.00	26.21 0.69 0.00	25.77 0.68 0.00	25.54 0.72 0.00	25.56 0.70 0.00	27.93 0.81 0.00	31.46 0.92 0.00	37.54 0.92 0.00	34.00 0.80 0.00	29.27 0.66 0.00	27.26 0.64 0.00	25.34 0.52 0.00	24.60 0.48 0.00	23.97 0.47 0.00
MALONE___115KV_TB1 356076	25.62 0.72 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.48 0.59 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.01 0.68 0.00	25.67 0.70 0.00	27.16 0.82 0.00	26.89 0.86 0.00	26.39 0.87 0.00	25.99 0.90 0.00	25.66 0.84 0.00	25.66 0.80 0.00	27.98 0.87 0.00	31.55 1.01 0.00	37.72 1.10 0.00	34.37 1.16 0.00	29.52 0.92 0.00	27.45 0.83 0.00	25.51 0.69 0.00	24.74 0.63 0.00	24.06 0.56 0.00
MAPLEWOD_115KV_TB3 80458	25.17 0.27 0.00	24.28 0.26 0.00	23.20 0.25 0.00	22.31 0.31 0.00	22.19 0.31 0.00	22.96 0.27 0.00	25.04 0.37 0.00	24.74 0.41 0.00	25.40 0.42 0.00	26.84 0.50 0.00	26.55 0.52 0.00	26.05 0.54 0.00	25.64 0.55 0.00	25.34 0.52 0.00	25.44 0.57 0.00	27.77 0.65 0.00	31.21 0.67 0.00	37.54 0.92 0.00	33.97 0.76 0.00	29.27 0.66 0.00	27.23 0.61 0.00	25.34 0.52 0.00	24.62 0.51 0.00	23.94 0.45 0.00
MAPLE_RIDGE_WT_1 323574	24.65 -0.25 0.00	23.78 -0.24 0.00	22.74 -0.21 0.00	21.83 -0.18 0.00	21.73 -0.15 0.00	22.55 -0.14 0.00	24.55 -0.12 0.00	24.23 -0.10 0.00	24.90 -0.07 0.00	26.31 -0.03 0.00	26.03 0.00 0.00	25.54 0.03 0.00	25.12 0.03 0.00	24.87 0.05 0.00	24.92 0.05 0.00	27.17 0.05 0.00	30.60 0.06 0.00	36.66 0.04 0.00	33.24 0.03 0.00	28.64 0.03 0.00	26.62 0.00 0.00	24.79 -0.02 0.00	24.09 -0.02 0.00	23.45 -0.05 0.00
MAPLE_RIDGE_WT_2 323611	24.65 -0.25 0.00	23.78 -0.24 0.00	22.74 -0.21 0.00	21.83 -0.18 0.00	21.73 -0.15 0.00	22.55 -0.14 0.00	24.55 -0.12 0.00	24.23 -0.10 0.00	24.90 -0.07 0.00	26.31 -0.03 0.00	26.03 0.00 0.00	25.54 0.03 0.00	25.12 0.03 0.00	24.87 0.05 0.00	24.92 0.05 0.00	27.17 0.05 0.00	30.60 0.06 0.00	36.66 0.04 0.00	33.24 0.03 0.00	28.64 0.03 0.00	26.62 0.00 0.00	24.79 -0.02 0.00	24.09 -0.02 0.00	23.45 -0.05 0.00
MARBLE_RIVER_WT_PWR 323696	25.54 0.65 0.00	24.64 0.62 0.00	23.54 0.60 0.00	22.57 0.57 0.00	22.43 0.55 0.00	23.28 0.59 0.00	25.31 0.64 0.00	24.93 0.61 0.00	25.60 0.62 0.00	27.05 0.71 0.00	26.75 0.73 0.00	26.26 0.74 0.00	25.87 0.78 0.00	25.54 0.72 0.00	25.56 0.70 0.00	27.85 0.73 0.00	31.39 0.85 0.00	37.57 0.95 0.00	34.17 0.96 0.00	29.38 0.77 0.00	27.34 0.72 0.00	25.44 0.62 0.00	24.67 0.56 0.00	24.04 0.54 0.00
MARSHVLE_115KV_TB1 80742	26.77 1.87 0.00	25.92 1.90 0.00	24.74 1.79 0.00	23.70 1.69 0.00	23.59 1.71 0.00	24.48 1.79 0.00	26.57 1.90 0.00	26.25 1.92 0.00	27.02 2.05 0.00	28.58 2.24 0.00	28.39 2.37 0.00	27.89 2.37 0.00	27.35 2.26 0.00	27.05 2.23 0.00	27.13 2.26 0.00	29.72 2.60 0.00	33.38 2.84 0.00	39.99 3.37 0.00	36.32 3.12 0.00	31.27 2.66 0.00	29.02 2.40 0.00	26.98 2.16 0.00	26.14 2.03 0.00	25.35 1.86 0.00
MARSH_HILL_WT_PWR 323713	25.59 0.70 0.00	24.69 0.67 0.00	23.66 0.71 0.00	22.57 0.57 0.00	22.37 0.48 0.00	23.37 0.68 0.00	25.26 0.59 0.00	24.79 0.46 0.00	25.43 0.45 0.00	26.74 0.40 0.00	26.57 0.55 0.00	26.00 0.48 0.00	25.49 0.40 0.00	25.26 0.45 0.00	25.24 0.37 0.00	27.22 0.11 0.00	30.88 0.34 0.00	36.48 -0.15 0.00	33.44 0.23 0.00	28.67 0.06 0.00	26.86 0.24 0.00	25.12 0.30 0.00	24.17 0.05 0.00	23.64 0.14 0.00
MCINTYRE_115KV_TB2 80467	25.30 0.40 0.00	24.38 0.36 0.00	23.29 0.34 0.00	22.33 0.33 0.00	22.21 0.33 0.00	23.05 0.36 0.00	25.07 0.39 0.00	24.74 0.41 0.00	25.40 0.42 0.00	26.89 0.55 0.00	26.63 0.60 0.00	26.11 0.59 0.00	25.64 0.55 0.00	25.41 0.60 0.00	25.41 0.55 0.00	27.74 0.62 0.00	31.27 0.73 0.00	37.43 0.81 0.00	34.00 0.80 0.00	29.24 0.63 0.00	27.18 0.56 0.00	25.24 0.42 0.00	24.48 0.36 0.00	23.80 0.31 0.00
MECO_____69_KV_BK1 80468	27.64 2.74 0.00	26.78 2.76 0.00	25.59 2.64 0.00	24.47 2.46 0.00	24.38 2.49 0.00	25.30 2.61 0.00	27.51 2.84 0.00	27.12 2.80 0.00	27.97 3.00 0.00	29.63 3.29 0.00	29.46 3.44 0.00	29.09 3.57 0.00	28.48 3.39 0.00	28.14 3.33 0.00	28.25 3.38 0.00	31.07 3.96 0.00	34.82 4.28 0.00	41.64 5.02 0.00	37.88 4.68 0.00	32.59 3.98 0.00	30.22 3.59 0.00	28.02 3.20 0.00	27.16 3.04 0.00	26.27 2.77 0.00
MENANDS___115KV_TB5 355628	25.02 0.12 0.00	24.14 0.12 0.00	23.08 0.14 0.00	22.18 0.18 0.00	22.06 0.18 0.00	22.83 0.14 0.00	24.92 0.25 0.00	24.59 0.27 0.00	25.25 0.27 0.00	26.68 0.34 0.00	26.39 0.36 0.00	25.88 0.36 0.00	25.49 0.40 0.00	25.16 0.35 0.00	25.27 0.40 0.00	27.60 0.49 0.00	31.00 0.46 0.00	37.32 0.70 0.00	33.73 0.53 0.00	29.09 0.49 0.00	27.05 0.43 0.00	25.19 0.37 0.00	24.48 0.36 0.00	23.80 0.31 0.00
MG INDUSTRY___DRP 24185	25.22 0.32 0.00	24.33 0.31 0.00	23.27 0.32 0.00	22.33 0.33 0.00	22.24 0.35 0.00	23.01 0.32 0.00	25.07 0.39 0.00	24.74 0.41 0.00	25.37 0.40 0.00	26.82 0.47 0.00	26.52 0.49 0.00	26.03 0.51 0.00	25.62 0.53 0.00	25.31 0.50 0.00	25.39 0.52 0.00	27.71 0.60 0.00	31.15 0.61 0.00	37.43 0.81 0.00	33.87 0.66 0.00	29.21 0.60 0.00	27.18 0.56 0.00	25.31 0.50 0.00	24.60 0.48 0.00	23.92 0.42 0.00
MID___OSWEGATCHIE_HYD 23849	24.42 -0.47 0.00	23.56 -0.46 0.00	22.49 -0.46 0.00	21.56 -0.44 0.00	21.45 -0.44 0.00	22.28 -0.41 0.00	24.28 -0.39 0.00	23.94 -0.39 0.00	24.60 -0.37 0.00	26.03 -0.32 0.00	25.74 -0.29 0.00	25.21 -0.31 0.00	24.79 -0.30 0.00	24.54 -0.27 0.00	24.57 -0.30 0.00	26.87 -0.24 0.00	30.30 -0.24 0.00	36.26 -0.37 0.00	32.90 -0.30 0.00	28.29 -0.31 0.00	26.30 -0.32 0.00	24.42 -0.40 0.00	23.68 -0.43 0.00	23.03 -0.47 0.00
MID___RAQUETTE_HYD 23851	24.60 -0.30 0.00	23.71 -0.31 0.00	22.65 -0.30 0.00	21.74 -0.26 0.00	21.60 -0.28 0.00	22.44 -0.25 0.00	24.40 -0.27 0.00	24.06 -0.27 0.00	24.70 -0.27 0.00	26.13 -0.21 0.00	25.87 -0.16 0.00	25.37 -0.15 0.00	24.94 -0.15 0.00	24.69 -0.12 0.00	24.72 -0.15 0.00	26.95 -0.16 0.00	30.39 -0.15 0.00	36.40 -0.22 0.00	33.10 -0.10 0.00	28.44 -0.17 0.00	26.44 -0.19 0.00	24.57 -0.25 0.00	23.83 -0.29 0.00	23.17 -0.33 0.00

MILLIKEN___1 23584	25.42 0.52 0.00	24.52 0.50 0.00	23.43 0.48 0.00	22.38 0.37 0.00	22.28 0.39 0.00	23.17 0.48 0.00	25.19 0.52 0.00	24.79 0.46 0.00	25.47 0.50 0.00	26.82 0.47 0.00	26.52 0.49 0.00	26.00 0.48 0.00	25.52 0.43 0.00	25.24 0.42 0.00	25.27 0.40 0.00	27.52 0.41 0.00	31.12 0.58 0.00	37.17 0.55 0.00	33.77 0.56 0.00	29.01 0.40 0.00	27.05 0.43 0.00	25.16 0.35 0.00	24.43 0.31 0.00	23.85 0.35 0.00
MILLIKEN___2 23585	25.42 0.52 0.00	24.52 0.50 0.00	23.43 0.48 0.00	22.38 0.37 0.00	22.28 0.39 0.00	23.17 0.48 0.00	25.19 0.52 0.00	24.79 0.46 0.00	25.47 0.50 0.00	26.82 0.47 0.00	26.52 0.49 0.00	26.00 0.48 0.00	25.52 0.43 0.00	25.24 0.42 0.00	25.27 0.40 0.00	27.52 0.41 0.00	31.12 0.58 0.00	37.17 0.55 0.00	33.77 0.56 0.00	29.01 0.40 0.00	27.05 0.43 0.00	25.16 0.35 0.00	24.43 0.31 0.00	23.85 0.35 0.00
MILLIKEN___DIESEL 23629	25.42 0.52 0.00	24.52 0.50 0.00	23.43 0.48 0.00	22.38 0.37 0.00	22.28 0.39 0.00	23.17 0.48 0.00	25.19 0.52 0.00	24.79 0.46 0.00	25.47 0.50 0.00	26.82 0.47 0.00	26.52 0.49 0.00	26.00 0.48 0.00	25.52 0.43 0.00	25.24 0.42 0.00	25.27 0.40 0.00	27.52 0.41 0.00	31.12 0.58 0.00	37.17 0.55 0.00	33.77 0.56 0.00	29.01 0.40 0.00	27.05 0.43 0.00	25.16 0.35 0.00	24.43 0.31 0.00	23.85 0.35 0.00
MILLSEAT___LFGE 323607	24.97 0.07 0.00	24.02 0.00 0.00	22.99 0.05 0.00	21.96 -0.04 0.00	21.62 -0.26 0.00	22.60 -0.09 0.00	24.30 -0.37 0.00	23.62 -0.71 0.00	24.20 -0.77 0.00	25.37 -0.97 0.00	25.35 -0.68 0.00	24.83 -0.69 0.00	24.31 -0.78 0.00	24.15 -0.67 0.00	24.12 -0.75 0.00	25.81 -1.30 0.00	29.29 -1.25 0.00	34.46 -2.16 0.00	31.64 -1.56 0.00	27.15 -1.46 0.00	25.45 -1.17 0.00	23.90 -0.92 0.00	22.96 -1.16 0.00	22.61 -0.89 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.55 0.65 0.00	24.67 0.65 0.00	23.54 0.60 0.00	22.66 0.66 0.00	22.50 0.61 0.00	23.28 0.59 0.00	25.29 0.62 0.00	25.13 0.80 0.00	25.80 0.82 0.00	27.39 1.05 0.00	26.91 0.88 0.00	26.39 0.87 0.00	25.97 0.88 0.00	25.63 0.82 0.00	25.74 0.87 0.00	28.17 1.06 0.00	31.73 1.19 0.00	38.23 1.61 0.00	34.63 1.43 0.00	29.92 1.32 0.00	27.71 1.09 0.00	25.73 0.92 0.00	25.03 0.92 0.00	24.27 0.78 0.00
MILLWOOD_13_KV_LOAD 356217	25.59 0.70 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.71 0.70 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.34 0.67 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.45 1.11 0.00	26.99 0.96 0.00	26.44 0.92 0.00	26.02 0.93 0.00	25.68 0.87 0.00	25.76 0.90 0.00	28.23 1.11 0.00	31.82 1.28 0.00	38.34 1.72 0.00	34.73 1.53 0.00	30.01 1.40 0.00	27.79 1.17 0.00	25.78 0.97 0.00	25.08 0.96 0.00	24.30 0.80 0.00
MODEL_CITY_ENERGY 24167	24.37 -0.52 0.00	23.44 -0.58 0.00	22.49 -0.46 0.00	21.50 -0.51 0.00	21.14 -0.74 0.00	22.08 -0.61 0.00	23.66 -1.01 0.00	22.96 -1.36 0.00	23.48 -1.50 0.00	24.58 -1.76 0.00	24.57 -1.46 0.00	24.04 -1.48 0.00	23.59 -1.50 0.00	23.43 -1.39 0.00	23.40 -1.47 0.00	24.97 -2.14 0.00	28.34 -2.20 0.00	33.22 -3.40 0.00	30.51 -2.69 0.00	26.23 -2.37 0.00	24.65 -1.97 0.00	23.20 -1.61 0.00	22.28 -1.83 0.00	22.02 -1.48 0.00
MODERN_LFGE___ 323580	24.37 -0.52 0.00	23.44 -0.58 0.00	22.49 -0.46 0.00	21.50 -0.51 0.00	21.14 -0.74 0.00	22.08 -0.61 0.00	23.66 -1.01 0.00	22.96 -1.36 0.00	23.48 -1.50 0.00	24.58 -1.76 0.00	24.57 -1.46 0.00	24.04 -1.48 0.00	23.59 -1.50 0.00	23.43 -1.39 0.00	23.40 -1.47 0.00	24.97 -2.14 0.00	28.34 -2.20 0.00	33.22 -3.40 0.00	30.51 -2.69 0.00	26.23 -2.37 0.00	24.65 -1.97 0.00	23.20 -1.61 0.00	22.28 -1.83 0.00	22.02 -1.48 0.00
MOHAWK_PAPER___DRP 24187	25.17 0.27 0.00	24.28 0.26 0.00	23.20 0.25 0.00	22.31 0.31 0.00	22.19 0.31 0.00	22.96 0.27 0.00	25.04 0.37 0.00	24.74 0.41 0.00	25.40 0.42 0.00	26.84 0.50 0.00	26.55 0.52 0.00	26.05 0.54 0.00	25.64 0.55 0.00	25.34 0.52 0.00	25.44 0.57 0.00	27.77 0.65 0.00	31.21 0.67 0.00	37.54 0.92 0.00	33.97 0.76 0.00	29.27 0.66 0.00	27.23 0.61 0.00	25.34 0.52 0.00	24.62 0.51 0.00	23.94 0.45 0.00
MOHICAN___35_KV_115KV_LD 80490	25.94 1.05 0.00	25.05 1.03 0.00	23.93 0.99 0.00	22.97 0.97 0.00	22.89 1.01 0.00	23.69 1.00 0.00	25.78 1.11 0.00	25.49 1.17 0.00	26.27 1.30 0.00	27.84 1.50 0.00	27.59 1.56 0.00	27.15 1.63 0.00	26.70 1.61 0.00	26.33 1.51 0.00	26.31 1.44 0.00	28.80 1.68 0.00	32.22 2.09 0.00	38.71 4.83 0.00	35.10 1.89 0.00	30.21 1.60 0.00	28.14 1.52 0.00	26.11 1.29 0.00	25.42 1.30 0.00	24.65 1.15 0.00
MONGAUP___HYD 23641	25.57 0.67 0.00	24.62 0.60 0.00	23.48 0.53 0.00	22.51 0.51 0.00	22.41 0.52 0.00	23.21 0.52 0.00	25.21 0.54 0.00	24.93 0.61 0.00	25.57 0.60 0.00	27.11 0.76 0.00	26.63 0.60 0.00	26.11 0.59 0.00	25.64 0.55 0.00	25.34 0.52 0.00	25.41 0.55 0.00	27.96 0.84 0.00	31.58 1.04 0.00	38.05 1.43 0.00	34.46 1.26 0.00	29.78 1.17 0.00	27.58 0.96 0.00	25.66 0.84 0.00	24.87 0.75 0.00	24.11 0.61 0.00
MONTAUK___DIESEL 23721	34.29 2.69 -6.71	26.59 2.57 0.00	25.24 2.29 0.00	24.25 2.24 0.00	24.25 2.36 0.00	25.10 2.41 0.00	26.97 2.29 0.00	26.81 2.48 0.00	27.52 2.55 0.00	29.29 2.95 0.00	30.05 2.60 -1.42	31.62 2.48 -3.63	31.14 2.46 -3.59	32.00 2.43 -4.76	34.48 2.61 -7.00	36.01 3.09 -5.80	42.39 3.79 -8.06	50.14 4.83 -8.68	43.81 4.18 -6.43	40.13 3.58 -7.95	37.22 3.11 -7.48	36.87 2.80 -9.25	32.20 2.56 -5.53	29.37 2.47 -3.41
MOONROAD_115KV_HARTFLD_TB1-2 355988	25.59 0.70 0.00	24.67 0.65 0.00	23.68 0.73 0.00	22.42 0.42 0.00	22.37 0.48 0.00	23.42 0.73 0.00	25.34 0.67 0.00	24.76 0.44 0.00	25.47 0.50 0.00	26.74 0.40 0.00	26.60 0.57 0.00	26.11 0.59 0.00	25.54 0.45 0.00	25.31 0.50 0.00	25.32 0.45 0.00	27.20 0.08 0.00	30.72 0.18 0.00	36.26 -0.37 0.00	33.27 0.07 0.00	28.49 -0.11 0.00	26.65 0.03 0.00	24.72 -0.10 0.00	23.97 -0.14 0.00	23.47 -0.02 0.00
MORTIMER_115KV_TB3 55949	24.77 -0.12 0.00	23.88 -0.14 0.00	22.79 -0.16 0.00	21.63 -0.37 0.00	21.54 -0.35 0.00	22.46 -0.23 0.00	24.30 -0.37 0.00	23.67 -0.66 0.00	24.30 -0.67 0.00	25.52 -0.82 0.00	25.40 -0.62 0.00	24.91 -0.61 0.00	24.36 -0.73 0.00	24.17 -0.65 0.00	24.17 -0.70 0.00	26.08 -1.03 0.00	29.50 -1.04 0.00	34.98 -1.65 0.00	31.97 -1.23 0.00	27.46 -1.14 0.00	25.64 -0.99 0.00	23.85 -0.97 0.00	23.15 -0.96 0.00	22.77 -0.73 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.62 0.72 0.00	24.74 0.72 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.51 1.00 0.00	26.07 0.98 0.00	25.76 0.94 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.15 1.04 0.00	24.37 0.87 0.00

MUNSVILLE_WIND_PWR 323609	26.89 1.99 0.00	25.99 1.97 0.00	24.85 1.90 0.00	23.72 1.72 0.00	23.50 1.62 0.00	24.60 1.91 0.00	26.87 2.20 0.00	26.59 2.26 0.00	27.35 2.37 0.00	28.84 2.50 0.00	28.55 2.52 0.00	27.89 2.37 0.00	27.37 2.28 0.00	27.07 2.26 0.00	27.13 2.26 0.00	29.66 2.55 0.00	33.56 3.02 0.00	39.92 3.30 0.00	36.26 3.05 0.00	31.10 2.49 0.00	28.99 2.37 0.00	26.87 2.06 0.00	26.00 1.88 0.00	25.33 1.83 0.00
N SALMON___HYD 24042	25.62 0.72 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.48 0.59 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.01 0.68 0.00	25.67 0.70 0.00	27.16 0.82 0.00	26.88 0.86 0.00	26.39 0.87 0.00	25.99 0.90 0.00	25.66 0.84 0.00	25.66 0.80 0.00	27.98 0.87 0.00	31.55 1.01 0.00	37.72 1.10 0.00	34.36 1.16 0.00	29.52 0.92 0.00	27.47 0.85 0.00	25.51 0.69 0.00	24.74 0.63 0.00	24.06 0.56 0.00
N.AKRON___115KV_KNAPP 355671	24.95 0.05 0.00	24.07 0.05 0.00	22.97 0.02 0.00	21.67 -0.33 0.00	21.60 -0.28 0.00	22.58 -0.11 0.00	24.30 -0.37 0.00	23.57 -0.75 0.00	24.20 -0.77 0.00	25.37 -0.97 0.00	25.35 -0.68 0.00	24.83 -0.69 0.00	24.21 -0.88 0.00	24.05 -0.77 0.00	24.05 -0.82 0.00	25.79 -1.33 0.00	29.23 -1.31 0.00	34.43 -2.20 0.00	31.61 -1.59 0.00	27.15 -1.46 0.00	25.37 -1.25 0.00	23.58 -1.24 0.00	22.89 -1.23 0.00	22.61 -0.89 0.00
N.BELMOR_69_KV_BK1 55787	32.92 1.32 -6.71	25.29 1.27 0.00	24.07 1.12 0.00	23.15 1.14 0.00	23.05 1.16 0.00	23.85 1.16 0.00	25.78 1.11 0.00	25.64 1.31 0.00	26.35 1.37 0.00	28.03 1.69 0.00	29.03 1.59 -1.42	30.70 1.56 -3.63	30.21 1.53 -3.59	31.04 1.46 -4.76	33.38 1.52 -7.00	34.68 1.76 -5.80	40.65 2.05 -8.06	47.94 2.64 -8.68	41.99 2.36 -6.43	38.67 2.12 -7.95	35.94 1.84 -7.48	35.65 1.59 -9.25	31.21 1.57 -5.53	28.29 1.39 -3.41
N.E_GEN_SANDY PD 24062	25.27 0.37 0.00	24.38 0.36 0.00	23.29 0.34 0.00	22.40 0.40 0.00	22.30 0.41 0.00	23.03 0.34 0.00	25.14 0.47 0.00	24.89 0.56 0.00	25.55 0.57 0.00	27.00 0.66 0.00	26.68 0.65 0.00	26.13 0.61 0.00	25.74 0.65 0.00	25.44 0.62 0.00	25.54 0.67 0.00	27.93 0.81 0.00	31.39 0.85 0.00	37.83 1.21 0.00	34.17 0.96 0.00	29.47 0.86 0.00	27.42 0.80 0.00	25.56 0.74 0.00	24.77 0.65 0.00	24.09 0.59 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.55 0.65 0.00	24.64 0.62 0.00	23.52 0.57 0.00	22.62 0.62 0.00	22.48 0.59 0.00	23.23 0.54 0.00	25.26 0.59 0.00	25.10 0.78 0.00	25.77 0.80 0.00	27.34 1.00 0.00	26.89 0.86 0.00	26.34 0.82 0.00	25.92 0.83 0.00	25.59 0.77 0.00	25.66 0.80 0.00	28.09 0.98 0.00	31.64 1.10 0.00	38.16 1.54 0.00	34.56 1.36 0.00	29.87 1.26 0.00	27.69 1.06 0.00	25.68 0.87 0.00	25.01 0.89 0.00	24.23 0.73 0.00
N.QUEENS_27_KV_LOAD 356247	25.50 0.60 0.00	24.62 0.60 0.00	23.47 0.53 0.00	22.75 0.75 0.00	22.59 0.70 0.00	23.26 0.57 0.00	25.26 0.59 0.00	25.15 0.83 0.00	25.80 0.82 0.00	27.45 1.11 0.00	26.94 0.91 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.82 1.28 0.00	38.38 1.76 0.00	34.80 1.59 0.00	30.12 1.52 0.00	27.82 1.20 0.00	25.78 0.97 0.00	25.13 1.01 0.00	24.37 0.87 0.00
N.TROY___115KV_TB1 355778	25.32 0.42 0.00	24.40 0.38 0.00	23.34 0.39 0.00	22.44 0.44 0.00	22.32 0.44 0.00	23.08 0.39 0.00	25.19 0.52 0.00	24.89 0.56 0.00	25.57 0.60 0.00	27.03 0.68 0.00	26.73 0.70 0.00	26.23 0.71 0.00	25.82 0.73 0.00	25.51 0.69 0.00	25.59 0.72 0.00	27.96 0.84 0.00	31.39 0.86 0.00	37.80 1.17 0.00	34.17 0.96 0.00	29.44 0.83 0.00	27.39 0.77 0.00	25.51 0.69 0.00	24.79 0.68 0.00	24.09 0.59 0.00
NARROWS_GT1_1 24228	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT1_2 24229	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT1_3 24230	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT1_4 24231	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT1_5 24232	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT1_6 24233	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT1_7 24234	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00

NARROWS_GT1_8 24235	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT2_1 24236	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT2_2 24237	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT2_3 24238	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT2_4 24239	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT2_5 24240	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT2_6 24241	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT2_7 24242	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NARROWS_GT2_8 24243	25.67 0.77 0.00	24.81 0.79 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.69 0.80 0.00	24.76 0.74 0.00	23.66 0.71 0.00	22.73 0.73 0.00	22.61 0.72 0.00	23.42 0.73 0.00	25.51 0.84 0.00	25.10 0.78 0.00	25.75 0.77 0.00	27.29 0.95 0.00	26.99 0.96 0.00	26.49 0.97 0.00	26.04 0.95 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.28 1.17 0.00	31.82 1.28 0.00	38.27 1.65 0.00	34.60 1.39 0.00	29.84 1.23 0.00	27.71 1.09 0.00	25.78 0.97 0.00	25.01 0.89 0.00	24.30 0.80 0.00
NCHELSEA_115KV_TR2 355582	25.74 0.85 0.00	24.84 0.82 0.00	23.70 0.76 0.00	22.80 0.79 0.00	22.65 0.77 0.00	23.44 0.75 0.00	25.46 0.79 0.00	25.25 0.92 0.00	25.92 0.95 0.00	27.53 1.19 0.00	27.07 1.04 0.00	26.54 1.02 0.00	26.12 1.03 0.00	25.76 0.94 0.00	25.86 0.99 0.00	28.34 1.22 0.00	31.94 1.40 0.00	38.49 1.87 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.87 1.25 0.00	25.91 1.09 0.00	25.15 1.04 0.00	24.39 0.89 0.00
NEG CAPITAL___MECHNVIL 23645	25.74 0.85 0.00	24.84 0.82 0.00	23.73 0.78 0.00	22.77 0.77 0.00	22.70 0.81 0.00	23.48 0.79 0.00	25.59 0.91 0.00	25.27 0.95 0.00	26.00 1.02 0.00	27.53 1.19 0.00	27.25 1.22 0.00	26.77 1.25 0.00	26.34 1.25 0.00	26.01 1.19 0.00	26.06 1.19 0.00	28.50 1.38 0.00	31.98 1.44 0.00	38.42 1.79 0.00	34.80 1.59 0.00	29.95 1.34 0.00	27.90 1.28 0.00	25.96 1.14 0.00	25.18 1.06 0.00	24.46 0.96 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.30 -0.60 0.00	23.42 -0.60 0.00	22.35 -0.60 0.00	21.39 -0.62 0.00	21.16 -0.72 0.00	22.05 -0.64 0.00	23.88 -0.79 0.00	23.35 -0.97 0.00	23.98 -1.00 0.00	25.21 -1.13 0.00	25.06 -0.96 0.00	24.60 -0.92 0.00	24.09 -1.00 0.00	23.90 -0.92 0.00	23.87 -1.00 0.00	25.81 -1.30 0.00	29.17 -1.37 0.00	34.64 -1.98 0.00	31.61 -1.59 0.00	27.15 -1.46 0.00	25.34 -1.28 0.00	23.68 -1.14 0.00	22.91 -1.21 0.00	22.46 -1.03 0.00
NEG CENTRAL___DRP 24199	25.05 0.15 0.00	24.16 0.14 0.00	23.08 0.14 0.00	22.00 0.00 0.00	21.91 0.02 0.00	22.80 0.11 0.00	24.75 0.07 0.00	24.30 -0.02 0.00	24.98 0.00 0.00	26.29 -0.05 0.00	26.05 0.03 0.00	25.52 0.00 0.00	24.99 -0.10 0.00	24.74 -0.07 0.00	24.77 -0.10 0.00	26.95 -0.16 0.00	30.42 -0.12 0.00	36.22 -0.40 0.00	33.07 -0.13 0.00	28.38 -0.23 0.00	26.46 -0.16 0.00	24.64 -0.17 0.00	23.90 -0.22 0.00	23.36 -0.14 0.00
NEG CENTRAL___INDECK 23768	25.84 0.95 0.00	24.91 0.89 0.00	23.77 0.82 0.00	22.71 0.70 0.00	22.45 0.57 0.00	23.48 0.79 0.00	25.41 0.74 0.00	24.86 0.53 0.00	25.50 0.53 0.00	26.82 0.47 0.00	26.60 0.57 0.00	26.08 0.56 0.00	25.52 0.43 0.00	25.26 0.45 0.00	25.24 0.37 0.00	27.31 0.19 0.00	31.03 0.49 0.00	36.81 0.18 0.00	33.73 0.53 0.00	28.87 0.26 0.00	26.99 0.37 0.00	25.21 0.40 0.00	24.26 0.15 0.00	23.73 0.23 0.00

NEG CENTRAL___SENECA 23627	25.30 0.40 0.00	24.38 0.36 0.00	23.29 0.34 0.00	22.16 0.15 0.00	22.08 0.20 0.00	23.01 0.32 0.00	24.97 0.30 0.00	24.50 0.17 0.00	25.15 0.17 0.00	26.50 0.16 0.00	26.26 0.23 0.00	25.72 0.20 0.00	25.17 0.08 0.00	24.92 0.10 0.00	24.94 0.07 0.00	27.11 0.00 0.00	30.63 0.09 0.00	36.33 -0.29 0.00	33.27 0.07 0.00	28.52 -0.09 0.00	26.62 0.00 0.00	24.74 -0.07 0.00	24.00 -0.12 0.00	23.47 -0.02 0.00
NEG CENTRAL___STATE_STREET 24147	25.00 0.10 0.00	24.09 0.07 0.00	23.02 0.07 0.00	21.98 -0.02 0.00	21.89 0.00 0.00	22.76 0.07 0.00	24.72 0.05 0.00	24.33 0.00 0.00	25.00 0.02 0.00	26.34 0.00 0.00	26.08 0.05 0.00	25.57 0.05 0.00	25.06 -0.03 0.00	24.82 0.00 0.00	24.84 -0.02 0.00	27.03 -0.08 0.00	30.51 -0.03 0.00	36.44 -0.18 0.00	33.14 -0.07 0.00	28.47 -0.14 0.00	26.52 -0.11 0.00	24.72 -0.10 0.00	23.97 -0.14 0.00	23.40 -0.09 0.00
NEG MILLWOOD___DRP 24198	25.84 0.95 0.00	24.96 0.94 0.00	23.80 0.85 0.00	22.91 0.90 0.00	22.72 0.83 0.00	23.48 0.79 0.00	25.54 0.86 0.00	25.35 1.02 0.00	26.02 1.05 0.00	27.68 1.34 0.00	27.22 1.20 0.00	26.64 1.12 0.00	26.22 1.13 0.00	25.86 1.04 0.00	25.96 1.09 0.00	28.50 1.38 0.00	32.13 1.59 0.00	38.71 2.09 0.00	35.00 1.79 0.00	30.24 1.63 0.00	28.01 1.38 0.00	26.01 1.19 0.00	25.23 1.11 0.00	24.46 0.96 0.00
NEG NORTH_FLCN_SEA 23793	25.94 1.05 0.00	25.00 0.98 0.00	23.89 0.94 0.00	22.91 0.90 0.00	22.76 0.88 0.00	23.62 0.93 0.00	25.68 1.01 0.00	25.30 0.97 0.00	25.97 1.00 0.00	27.45 1.11 0.00	27.15 1.12 0.00	26.64 1.12 0.00	26.27 1.18 0.00	25.91 1.09 0.00	25.94 1.07 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.12 1.50 0.00	34.70 1.49 0.00	29.84 1.23 0.00	27.74 1.12 0.00	25.78 0.97 0.00	25.03 0.92 0.00	24.37 0.87 0.00
NEG NORTH_KES_CHATEGAY 23792	25.59 0.70 0.00	24.69 0.67 0.00	23.59 0.64 0.00	22.62 0.62 0.00	22.48 0.59 0.00	23.33 0.64 0.00	25.34 0.67 0.00	24.98 0.66 0.00	25.65 0.67 0.00	27.11 0.76 0.00	26.81 0.78 0.00	26.28 0.77 0.00	25.92 0.83 0.00	25.59 0.77 0.00	25.61 0.75 0.00	27.90 0.79 0.00	31.46 0.92 0.00	37.65 1.03 0.00	34.27 1.06 0.00	29.47 0.86 0.00	27.39 0.77 0.00	25.49 0.67 0.00	24.74 0.63 0.00	24.09 0.59 0.00
NEG NORTH___ALICE_FALLS 23915	25.99 1.10 0.00	25.08 1.06 0.00	23.93 0.99 0.00	22.95 0.95 0.00	22.80 0.92 0.00	23.69 1.00 0.00	25.76 1.09 0.00	25.35 1.02 0.00	26.05 1.07 0.00	27.55 1.21 0.00	27.25 1.22 0.00	26.74 1.22 0.00	26.39 1.30 0.00	26.01 1.19 0.00	26.04 1.17 0.00	28.36 1.25 0.00	32.01 1.47 0.00	38.27 1.65 0.00	34.90 1.69 0.00	29.95 1.34 0.00	27.85 1.22 0.00	25.86 1.04 0.00	25.08 0.96 0.00	24.41 0.92 0.00
NEG NORTH___LWR_SARANAC 23913	25.99 1.10 0.00	25.08 1.06 0.00	23.93 0.99 0.00	22.95 0.95 0.00	22.80 0.92 0.00	23.69 1.00 0.00	25.76 1.09 0.00	25.35 1.02 0.00	26.05 1.07 0.00	27.55 1.21 0.00	27.25 1.22 0.00	26.74 1.22 0.00	26.39 1.30 0.00	26.01 1.19 0.00	26.04 1.17 0.00	28.36 1.25 0.00	32.01 1.47 0.00	38.27 1.65 0.00	34.90 1.69 0.00	29.95 1.34 0.00	27.85 1.22 0.00	25.86 1.04 0.00	25.08 0.96 0.00	24.41 0.92 0.00
NEG NORTH___PLATTSBURG 23628	25.99 1.09 0.00	25.08 1.06 0.00	23.96 1.01 0.00	22.95 0.95 0.00	22.80 0.92 0.00	23.69 1.00 0.00	25.76 1.08 0.00	25.35 1.02 0.00	26.05 1.07 0.00	27.55 1.21 0.00	27.25 1.22 0.00	26.74 1.22 0.00	26.39 1.30 0.00	26.01 1.19 0.00	26.04 1.17 0.00	28.36 1.25 0.00	32.01 1.47 0.00	38.27 1.65 0.00	34.90 1.69 0.00	29.95 1.34 0.00	27.85 1.23 0.00	25.88 1.07 0.00	25.08 0.97 0.00	24.41 0.92 0.00
NEG WEST_LEA_LOCKPORT 23791	24.60 -0.30 0.00	23.73 -0.29 0.00	22.69 -0.25 0.00	21.39 -0.62 0.00	21.34 -0.55 0.00	22.28 -0.41 0.00	23.96 -0.72 0.00	23.18 -1.14 0.00	23.78 -1.20 0.00	24.89 -1.45 0.00	24.88 -1.15 0.00	24.37 -1.15 0.00	23.79 -1.30 0.00	23.62 -1.19 0.00	23.62 -1.24 0.00	25.30 -1.82 0.00	28.65 -1.89 0.00	33.66 -2.97 0.00	30.91 -2.29 0.00	26.58 -2.03 0.00	24.89 -1.73 0.00	23.15 -1.66 0.00	22.48 -1.64 0.00	22.28 -1.22 0.00
NEG WEST___LANCASTR 23811	25.50 0.60 0.00	24.60 0.58 0.00	23.54 0.60 0.00	22.22 0.22 0.00	22.17 0.28 0.00	23.14 0.45 0.00	24.97 0.30 0.00	24.52 0.19 0.00	25.17 0.20 0.00	26.39 0.05 0.00	26.26 0.23 0.00	25.67 0.15 0.00	25.09 0.00 0.00	24.87 0.05 0.00	24.87 0.00 0.00	26.71 -0.41 0.00	30.20 -0.34 0.00	35.67 -0.95 0.00	32.74 -0.46 0.00	28.12 -0.49 0.00	26.33 -0.29 0.00	24.47 -0.35 0.00	23.80 -0.31 0.00	23.24 -0.26 0.00
NEG_PENN_ALLEGHNY 23528	25.20 0.30 0.00	24.31 0.29 0.00	23.24 0.30 0.00	22.22 0.22 0.00	22.08 0.20 0.00	22.94 0.25 0.00	24.92 0.25 0.00	24.57 0.24 0.00	25.22 0.25 0.00	26.58 0.24 0.00	26.29 0.26 0.00	25.72 0.20 0.00	25.27 0.18 0.00	24.99 0.17 0.00	25.02 0.15 0.00	27.20 0.08 0.00	30.69 0.15 0.00	36.70 0.07 0.00	33.34 0.13 0.00	28.69 0.09 0.00	26.76 0.13 0.00	24.97 0.15 0.00	24.19 0.07 0.00	23.57 0.07 0.00
NEG___GEN_MONROE 24207	24.82 -0.07 0.00	23.92 -0.10 0.00	22.83 -0.11 0.00	21.67 -0.33 0.00	21.58 -0.31 0.00	22.51 -0.18 0.00	24.33 -0.35 0.00	23.67 -0.66 0.00	24.33 -0.65 0.00	25.58 -0.76 0.00	25.48 -0.55 0.00	25.01 -0.51 0.00	24.39 -0.70 0.00	24.17 -0.65 0.00	24.17 -0.70 0.00	26.03 -1.08 0.00	29.44 -1.10 0.00	34.94 -1.68 0.00	31.91 -1.29 0.00	27.46 -1.14 0.00	25.64 -0.99 0.00	23.87 -0.94 0.00	23.15 -0.96 0.00	22.82 -0.68 0.00
NEPA___ENERGY 23901	25.27 0.37 0.00	24.36 0.34 0.00	23.34 0.39 0.00	22.03 0.02 0.00	21.97 0.09 0.00	22.94 0.25 0.00	24.77 0.10 0.00	24.25 -0.07 0.00	24.90 -0.07 0.00	26.10 -0.24 0.00	25.92 -0.10 0.00	25.31 -0.20 0.00	24.76 -0.33 0.00	24.54 -0.27 0.00	24.52 -0.35 0.00	26.36 -0.76 0.00	29.81 -0.73 0.00	35.19 -1.43 0.00	32.31 -0.90 0.00	27.75 -0.86 0.00	25.98 -0.64 0.00	24.15 -0.67 0.00	23.49 -0.63 0.00	23.03 -0.47 0.00
NEVERSINK___HYD 23608	25.99 1.09 0.00	25.08 1.06 0.00	23.93 0.99 0.00	22.95 0.95 0.00	22.83 0.94 0.00	23.67 0.98 0.00	25.71 1.04 0.00	25.42 1.10 0.00	26.10 1.12 0.00	27.66 1.32 0.00	27.17 1.14 0.00	26.64 1.12 0.00	26.14 1.05 0.00	25.81 0.99 0.00	25.94 1.07 0.00	28.47 1.36 0.00	32.16 1.62 0.00	38.75 2.12 0.00	35.06 1.86 0.00	30.32 1.72 0.00	28.09 1.46 0.00	26.13 1.31 0.00	25.30 1.18 0.00	24.53 1.03 0.00
NEWKRMKL_115KV_TB1 55635	24.92 0.02 0.00	24.02 0.00 0.00	22.97 0.02 0.00	22.07 0.07 0.00	21.95 0.07 0.00	22.74 0.05 0.00	24.80 0.12 0.00	24.50 0.17 0.00	25.10 0.12 0.00	26.55 0.21 0.00	26.26 0.23 0.00	25.77 0.26 0.00	25.37 0.28 0.00	25.06 0.25 0.00	25.14 0.27 0.00	27.47 0.35 0.00	30.88 0.34 0.00	37.14 0.51 0.00	33.57 0.37 0.00	28.95 0.34 0.00	26.91 0.29 0.00	25.06 0.25 0.00	24.38 0.27 0.00	23.69 0.19 0.00

NEWTON___FALLS_HYD 23847	24.42 -0.47 0.00	23.56 -0.46 0.00	22.49 -0.46 0.00	21.56 -0.44 0.00	21.45 -0.44 0.00	22.28 -0.41 0.00	24.28 -0.39 0.00	23.94 -0.39 0.00	24.60 -0.37 0.00	26.03 -0.32 0.00	25.74 -0.29 0.00	25.21 -0.31 0.00	24.79 -0.30 0.00	24.54 -0.27 0.00	24.57 -0.30 0.00	26.87 -0.24 0.00	30.30 -0.24 0.00	36.26 -0.37 0.00	32.90 -0.30 0.00	28.29 -0.31 0.00	26.30 -0.32 0.00	24.42 -0.40 0.00	23.68 -0.43 0.00	23.03 -0.47 0.00
NGRID_A1_DSASP 323792	24.08 -0.82 0.00	23.30 -0.72 0.00	22.24 -0.71 0.00	21.23 -0.77 0.00	20.90 -0.98 0.00	21.80 -0.89 0.00	23.44 -1.23 0.00	22.70 -1.63 0.00	23.20 -1.77 0.00	24.26 -2.08 0.00	24.28 -1.74 0.00	23.76 -1.76 0.00	23.31 -1.78 0.00	23.15 -1.66 0.00	23.13 -1.74 0.00	24.67 -2.44 0.00	27.97 -2.57 0.00	32.78 -3.84 0.00	30.08 -3.12 0.00	25.89 -2.72 0.00	24.33 -2.29 0.00	22.93 -1.89 0.00	22.02 -2.10 0.00	21.78 -1.71 0.00
NGRID_A2_DSASP 323793	24.08 -0.82 0.00	23.30 -0.72 0.00	22.24 -0.71 0.00	21.23 -0.77 0.00	20.90 -0.98 0.00	21.80 -0.89 0.00	23.44 -1.23 0.00	22.70 -1.63 0.00	23.20 -1.77 0.00	24.26 -2.08 0.00	24.28 -1.74 0.00	23.76 -1.76 0.00	23.31 -1.78 0.00	23.15 -1.66 0.00	23.13 -1.74 0.00	24.67 -2.44 0.00	27.97 -2.57 0.00	32.78 -3.84 0.00	30.08 -3.12 0.00	25.89 -2.72 0.00	24.33 -2.29 0.00	22.93 -1.89 0.00	22.02 -2.10 0.00	21.78 -1.71 0.00
NGRID_A4_DSASP 323807	24.08 -0.82 0.00	23.30 -0.72 0.00	22.24 -0.71 0.00	21.23 -0.77 0.00	20.90 -0.98 0.00	21.80 -0.89 0.00	23.44 -1.23 0.00	22.70 -1.63 0.00	23.20 -1.77 0.00	24.26 -2.08 0.00	24.28 -1.74 0.00	23.76 -1.76 0.00	23.31 -1.78 0.00	23.15 -1.66 0.00	23.13 -1.74 0.00	24.67 -2.44 0.00	27.97 -2.57 0.00	32.78 -3.84 0.00	30.08 -3.12 0.00	25.89 -2.72 0.00	24.33 -2.29 0.00	22.93 -1.89 0.00	22.02 -2.10 0.00	21.78 -1.71 0.00
NIAGARA_115E_LBMP 323715	24.23 -0.67 0.00	23.30 -0.72 0.00	22.37 -0.57 0.00	21.36 -0.64 0.00	21.03 -0.85 0.00	21.94 -0.75 0.00	23.51 -1.16 0.00	22.82 -1.51 0.00	23.33 -1.65 0.00	24.39 -1.95 0.00	24.41 -1.61 0.00	23.88 -1.63 0.00	23.41 -1.68 0.00	23.25 -1.56 0.00	23.23 -1.64 0.00	24.78 -2.33 0.00	28.13 -2.41 0.00	32.96 -3.66 0.00	30.28 -2.92 0.00	26.03 -2.57 0.00	24.47 -2.16 0.00	23.03 -1.79 0.00	22.14 -1.98 0.00	21.88 -1.62 0.00
NIAGARA_115W_LBMP 323714	24.00 -0.90 0.00	23.23 -0.79 0.00	22.17 -0.78 0.00	21.19 -0.81 0.00	20.84 -1.05 0.00	21.74 -0.95 0.00	23.36 -1.31 0.00	22.65 -1.68 0.00	23.15 -1.82 0.00	24.21 -2.13 0.00	24.23 -1.80 0.00	23.71 -1.81 0.00	23.23 -1.86 0.00	23.08 -1.74 0.00	23.05 -1.81 0.00	24.59 -2.52 0.00	27.91 -2.63 0.00	32.67 -3.96 0.00	30.02 -3.19 0.00	25.83 -2.77 0.00	24.28 -2.34 0.00	22.86 -1.96 0.00	21.97 -2.15 0.00	21.74 -1.76 0.00
NIAGARA_230_LBMP 323716	24.37 -0.52 0.00	23.51 -0.51 0.00	22.51 -0.44 0.00	21.50 -0.51 0.00	21.16 -0.72 0.00	22.08 -0.61 0.00	23.73 -0.94 0.00	23.04 -1.29 0.00	23.55 -1.42 0.00	24.63 -1.71 0.00	24.62 -1.41 0.00	24.09 -1.43 0.00	23.61 -1.48 0.00	23.45 -1.36 0.00	23.42 -1.44 0.00	25.00 -2.12 0.00	28.37 -2.17 0.00	33.25 -3.37 0.00	30.55 -2.66 0.00	26.29 -2.32 0.00	24.70 -1.92 0.00	23.25 -1.56 0.00	22.33 -1.78 0.00	22.09 -1.41 0.00
NIAGARA___115KV_198_GIBSON 55903	24.10 -0.80 0.00	23.16 -0.86 0.00	22.24 -0.71 0.00	20.97 -1.03 0.00	20.90 -0.98 0.00	21.83 -0.86 0.00	23.36 -1.31 0.00	22.57 -1.75 0.00	23.15 -1.82 0.00	24.21 -2.13 0.00	24.20 -1.82 0.00	23.71 -1.81 0.00	23.13 -1.96 0.00	22.98 -1.84 0.00	22.98 -1.89 0.00	24.59 -2.52 0.00	27.85 -2.69 0.00	32.67 -3.96 0.00	30.02 -3.19 0.00	25.83 -2.78 0.00	24.20 -2.42 0.00	22.51 -2.31 0.00	21.87 -2.24 0.00	21.74 -1.76 0.00
NIAGARA____ 23760	24.37 -0.52 0.00	23.51 -0.51 0.00	22.51 -0.44 0.00	21.50 -0.51 0.00	21.16 -0.72 0.00	22.08 -0.61 0.00	23.73 -0.94 0.00	23.04 -1.29 0.00	23.55 -1.42 0.00	24.63 -1.71 0.00	24.62 -1.41 0.00	24.09 -1.43 0.00	23.61 -1.48 0.00	23.45 -1.36 0.00	23.42 -1.44 0.00	25.00 -2.12 0.00	28.37 -2.17 0.00	33.25 -3.37 0.00	30.55 -2.66 0.00	26.29 -2.32 0.00	24.70 -1.92 0.00	23.25 -1.56 0.00	22.33 -1.78 0.00	22.09 -1.41 0.00
NINE_MILE_1 23575	24.23 -0.67 0.00	23.37 -0.65 0.00	22.33 -0.62 0.00	21.39 -0.62 0.00	21.25 -0.64 0.00	22.05 -0.64 0.00	23.98 -0.69 0.00	23.55 -0.78 0.00	24.17 -0.80 0.00	25.39 -0.95 0.00	25.09 -0.94 0.00	24.60 -0.92 0.00	24.19 -0.90 0.00	23.92 -0.89 0.00	23.97 -0.89 0.00	26.08 -1.03 0.00	29.38 -1.16 0.00	35.16 -1.47 0.00	31.91 -1.30 0.00	27.49 -1.12 0.00	25.61 -1.01 0.00	23.90 -0.92 0.00	23.30 -0.82 0.00	22.77 -0.73 0.00
NINE_MILE_2 23744	24.23 -0.67 0.00	23.37 -0.65 0.00	22.33 -0.62 0.00	21.39 -0.62 0.00	21.25 -0.64 0.00	22.05 -0.64 0.00	23.98 -0.69 0.00	23.55 -0.78 0.00	24.17 -0.80 0.00	25.39 -0.95 0.00	25.09 -0.94 0.00	24.60 -0.92 0.00	24.19 -0.90 0.00	23.92 -0.89 0.00	23.97 -0.89 0.00	26.08 -1.03 0.00	29.38 -1.16 0.00	35.19 -1.43 0.00	31.91 -1.30 0.00	27.49 -1.12 0.00	25.61 -1.01 0.00	23.90 -0.92 0.00	23.30 -0.82 0.00	22.77 -0.73 0.00
NM_CAPITAL___DRP 24208	24.97 0.07 0.00	24.09 0.07 0.00	23.02 0.07 0.00	22.14 0.13 0.00	22.02 0.13 0.00	22.78 0.09 0.00	24.87 0.20 0.00	24.54 0.22 0.00	25.17 0.20 0.00	26.63 0.29 0.00	26.31 0.29 0.00	25.82 0.31 0.00	25.42 0.33 0.00	25.11 0.30 0.00	25.22 0.35 0.00	27.52 0.41 0.00	30.94 0.40 0.00	37.21 0.59 0.00	33.63 0.43 0.00	29.01 0.40 0.00	26.99 0.37 0.00	25.14 0.32 0.00	24.43 0.31 0.00	23.76 0.26 0.00
NM_CENTRAL___DRP 24181	24.70 -0.20 0.00	23.80 -0.22 0.00	22.74 -0.21 0.00	21.76 -0.24 0.00	21.64 -0.24 0.00	22.49 -0.20 0.00	24.43 -0.25 0.00	24.01 -0.32 0.00	24.68 -0.30 0.00	25.95 -0.40 0.00	25.66 -0.36 0.00	25.16 -0.36 0.00	24.71 -0.38 0.00	24.47 -0.35 0.00	24.49 -0.37 0.00	26.65 -0.46 0.00	30.05 -0.49 0.00	35.93 -0.70 0.00	32.61 -0.60 0.00	28.07 -0.54 0.00	26.17 -0.45 0.00	24.42 -0.40 0.00	23.73 -0.39 0.00	23.19 -0.31 0.00
NM_FRONTIER___DRP 24179	24.10 -0.80 0.00	23.16 -0.86 0.00	22.24 -0.71 0.00	20.97 -1.03 0.00	20.90 -0.98 0.00	21.83 -0.86 0.00	23.36 -1.31 0.00	22.57 -1.75 0.00	23.15 -1.82 0.00	24.21 -2.13 0.00	24.20 -1.82 0.00	23.71 -1.81 0.00	23.13 -1.96 0.00	22.98 -1.84 0.00	22.98 -1.89 0.00	24.59 -2.52 0.00	27.85 -2.69 0.00	32.67 -3.96 0.00	30.02 -3.19 0.00	25.83 -2.78 0.00	24.20 -2.42 0.00	22.51 -2.31 0.00	21.87 -2.24 0.00	21.74 -1.76 0.00
NM_ST_REGIS___HYD 24053	24.82 -0.07 0.00	23.92 -0.10 0.00	22.86 -0.09 0.00	21.94 -0.07 0.00	21.80 -0.09 0.00	22.64 -0.05 0.00	24.62 -0.05 0.00	24.28 -0.05 0.00	24.93 -0.05 0.00	26.37 0.03 0.00	26.10 0.08 0.00	25.62 0.10 0.00	25.19 0.10 0.00	24.92 0.10 0.00	24.94 0.07 0.00	27.20 0.08 0.00	30.66 0.12 0.00	36.73 0.11 0.00	33.44 0.23 0.00	28.72 0.11 0.00	26.68 0.05 0.00	24.79 -0.02 0.00	24.05 -0.07 0.00	23.38 -0.12 0.00

NORTHPORT___1 23551	33.02 1.42 -6.71	25.46 1.44 0.00	24.23 1.28 0.00	23.23 1.23 0.00	23.22 1.34 0.00	24.03 1.34 0.00	25.93 1.26 0.00	25.76 1.43 0.00	26.50 1.52 0.00	28.16 1.82 0.00	29.11 1.67 -1.42	30.76 1.61 -3.63	30.26 1.58 -3.59	31.14 1.56 -4.76	33.48 1.62 -7.00	34.76 1.84 -5.80	40.59 1.98 -8.06	47.94 2.64 -8.68	41.89 2.26 -6.43	38.59 2.03 -7.95	35.89 1.78 -7.48	35.73 1.66 -9.25	31.28 1.64 -5.53	28.43 1.53 -3.41
NORTHPORT___2 23552	33.02 1.42 -6.71	25.46 1.44 0.00	24.23 1.28 0.00	23.23 1.23 0.00	23.22 1.34 0.00	24.03 1.34 0.00	25.93 1.26 0.00	25.76 1.43 0.00	26.50 1.52 0.00	28.16 1.82 0.00	29.11 1.67 -1.42	30.76 1.61 -3.63	30.26 1.58 -3.59	31.14 1.56 -4.76	33.48 1.62 -7.00	34.76 1.84 -5.80	40.59 1.98 -8.06	47.94 2.64 -8.68	41.89 2.26 -6.43	38.59 2.03 -7.95	35.89 1.78 -7.48	35.73 1.66 -9.25	31.28 1.64 -5.53	28.43 1.53 -3.41
NORTHPORT___3 23553	32.80 1.20 -6.71	25.17 1.15 0.00	23.96 1.01 0.00	22.97 0.97 0.00	22.96 1.07 0.00	23.73 1.04 0.00	25.66 0.99 0.00	25.52 1.19 0.00	26.22 1.25 0.00	27.92 1.58 0.00	28.87 1.43 -1.42	30.55 1.40 -3.63	30.06 1.38 -3.59	30.94 1.36 -4.76	33.26 1.39 -7.00	34.57 1.65 -5.80	40.50 1.89 -8.06	47.80 2.49 -8.68	41.82 2.19 -6.43	38.53 1.97 -7.95	35.81 1.71 -7.48	35.60 1.54 -9.25	31.07 1.42 -5.53	28.18 1.27 -3.41
NORTHPORT___4 23650	32.80 1.20 -6.71	25.17 1.15 0.00	23.96 1.01 0.00	22.97 0.97 0.00	22.96 1.07 0.00	23.73 1.04 0.00	25.66 0.99 0.00	25.52 1.19 0.00	26.22 1.25 0.00	27.92 1.58 0.00	28.87 1.43 -1.42	30.55 1.40 -3.63	30.06 1.38 -3.59	30.94 1.36 -4.76	33.26 1.39 -7.00	34.57 1.65 -5.80	40.50 1.89 -8.06	47.80 2.49 -8.68	41.82 2.19 -6.43	38.53 1.97 -7.95	35.81 1.71 -7.48	35.60 1.54 -9.25	31.07 1.42 -5.53	28.18 1.27 -3.41
NORTHPORT___IC 23718	33.02 1.42 -6.71	25.46 1.44 0.00	24.23 1.28 0.00	23.23 1.23 0.00	23.22 1.34 0.00	24.03 1.34 0.00	25.93 1.26 0.00	25.76 1.43 0.00	26.50 1.52 0.00	28.16 1.82 0.00	29.11 1.67 -1.42	30.76 1.61 -3.63	30.26 1.58 -3.59	31.14 1.56 -4.76	33.48 1.62 -7.00	34.76 1.84 -5.80	40.59 1.98 -8.06	47.94 2.64 -8.68	41.89 2.26 -6.43	38.59 2.03 -7.95	35.89 1.78 -7.48	35.73 1.66 -9.25	31.28 1.64 -5.53	28.43 1.53 -3.41
NORTH___COUNTRY_ESR 323785	25.47 0.57 0.00	24.57 0.55 0.00	23.48 0.53 0.00	22.51 0.51 0.00	22.39 0.50 0.00	23.23 0.54 0.00	25.24 0.57 0.00	24.86 0.53 0.00	25.52 0.55 0.00	26.97 0.63 0.00	26.68 0.65 0.00	26.18 0.66 0.00	25.79 0.70 0.00	25.49 0.67 0.00	25.49 0.62 0.00	27.79 0.68 0.00	31.30 0.76 0.00	37.50 0.88 0.00	34.10 0.90 0.00	29.32 0.72 0.00	27.26 0.64 0.00	25.36 0.55 0.00	24.62 0.51 0.00	23.97 0.47 0.00
NPX_GEN_1385_PROXY 323591	32.60 1.00 -6.71	25.44 1.42 0.00	24.19 1.24 0.00	23.19 1.19 0.00	23.18 1.29 0.00	23.98 1.29 0.00	25.91 1.23 0.00	25.74 1.41 0.00	26.45 1.47 0.00	28.00 1.66 0.00	28.95 1.51 -1.42	30.63 1.48 -3.63	30.13 1.45 -3.59	30.96 1.39 -4.76	33.33 1.47 -7.00	34.57 1.65 -5.80	40.22 1.62 -8.06	47.58 2.27 -8.68	41.52 1.89 -6.43	38.30 1.75 -7.95	35.52 1.41 -7.48	35.70 1.64 -9.25	31.11 1.47 -5.53	28.39 1.48 -3.41
NPX_GEN_CSC 323557	33.49 1.89 -6.71	25.84 1.82 0.00	24.55 1.61 0.00	23.54 1.54 0.00	23.57 1.69 0.00	24.39 1.70 0.00	26.25 1.58 0.00	26.08 1.75 0.00	26.80 1.82 0.00	28.53 2.19 0.00	29.16 1.72 -1.42	30.73 1.58 -3.63	30.26 1.58 -3.59	31.21 1.64 -4.76	33.68 1.81 -7.00	35.16 2.25 -5.80	41.38 2.78 -8.06	48.90 3.59 -8.68	42.52 2.89 -6.43	39.10 2.55 -7.95	36.31 2.21 -7.48	36.10 2.04 -9.25	31.38 1.74 -5.53	28.60 1.69 -3.41
NSINS_S_GLNS_FALLS 23858	25.97 1.07 0.00	25.08 1.06 0.00	23.93 0.99 0.00	22.99 0.99 0.00	22.89 1.01 0.00	23.69 1.00 0.00	25.81 1.13 0.00	25.49 1.17 0.00	26.27 1.30 0.00	27.87 1.53 0.00	27.61 1.59 0.00	27.18 1.66 0.00	26.70 1.61 0.00	26.33 1.51 0.00	26.33 1.47 0.00	28.80 1.68 0.00	32.22 1.68 0.00	38.71 2.09 0.00	35.10 1.89 0.00	30.21 1.60 0.00	28.14 1.52 0.00	26.11 1.29 0.00	25.42 1.30 0.00	24.65 1.15 0.00
NUCOR_STEEL___DRP 24197	25.00 0.10 0.00	24.09 0.07 0.00	23.02 0.07 0.00	22.00 0.00 0.00	21.91 0.02 0.00	22.76 0.07 0.00	24.72 0.05 0.00	24.30 -0.02 0.00	24.98 0.00 0.00	26.29 -0.05 0.00	26.03 0.00 0.00	25.52 0.00 0.00	25.01 -0.08 0.00	24.77 -0.05 0.00	24.79 -0.07 0.00	26.98 -0.14 0.00	30.45 -0.09 0.00	36.40 -0.22 0.00	33.04 -0.17 0.00	28.41 -0.20 0.00	26.49 -0.13 0.00	24.69 -0.12 0.00	23.97 -0.14 0.00	23.43 -0.07 0.00
NUMBER_THREE_WT_PWR 323818	24.87 -0.02 0.00	24.00 -0.02 0.00	22.92 -0.02 0.00	21.96 -0.04 0.00	21.84 -0.04 0.00	22.71 0.02 0.00	24.77 0.10 0.00	24.45 0.12 0.00	25.15 0.18 0.00	26.58 0.24 0.00	26.31 0.29 0.00	25.70 0.18 0.00	25.27 0.18 0.00	25.01 0.20 0.00	25.07 0.20 0.00	27.44 0.33 0.00	30.97 0.43 0.00	37.03 0.40 0.00	33.54 0.33 0.00	28.84 0.23 0.00	26.83 0.21 0.00	24.89 0.07 0.00	24.14 0.02 0.00	23.45 -0.05 0.00
NYISO_LBMP_REFERENCE 24008	24.90 0.00 0.00	24.02 0.00 0.00	22.95 0.00 0.00	22.00 0.00 0.00	21.89 0.00 0.00	22.69 0.00 0.00	24.67 0.00 0.00	24.33 0.00 0.00	24.98 0.00 0.00	26.34 0.00 0.00	26.03 0.00 0.00	25.52 0.00 0.00	25.09 0.00 0.00	24.82 0.00 0.00	24.87 0.00 0.00	27.11 0.00 0.00	30.54 0.00 0.00	36.62 0.00 0.00	33.20 0.00 0.00	28.61 0.00 0.00	26.62 0.00 0.00	24.82 0.00 0.00	24.12 0.00 0.00	23.50 0.00 0.00
NYPA_BRENTWD___GT 24164	33.32 1.72 -6.71	25.70 1.68 0.00	24.44 1.49 0.00	23.43 1.43 0.00	23.44 1.55 0.00	24.25 1.56 0.00	26.15 1.48 0.00	25.98 1.65 0.00	26.70 1.72 0.00	28.42 2.08 0.00	29.34 1.90 -1.42	31.01 1.86 -3.63	30.51 1.83 -3.59	31.38 1.81 -4.76	33.73 1.87 -7.00	35.09 2.17 -5.80	41.11 2.50 -8.06	48.53 3.22 -8.68	42.45 2.82 -6.43	39.04 2.49 -7.95	36.29 2.18 -7.48	36.05 1.99 -9.25	31.52 1.88 -5.53	28.67 1.76 -3.41
NYPA_GOWANUS___GT5 24156	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00
NYPA_GOWANUS___GT6 24157	25.67 0.77 0.00	24.79 0.77 0.00	23.63 0.69 0.00	22.82 0.81 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.30 0.97 0.00	25.98 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.19 1.10 0.00	25.93 1.12 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.80 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.08 1.26 0.00	25.35 1.23 0.00	24.60 1.10 0.00

NYPA_HARLEM__RVR__GT1 24160	25.47 0.57 0.00	24.60 0.58 0.00	23.44 0.50 0.01	22.57 0.57 0.00	22.54 0.66 0.00	23.23 0.54 0.01	25.23 0.57 0.01	25.07 0.75 0.01	25.74 0.78 0.01	27.39 1.05 0.01	26.88 0.86 0.01	26.40 0.89 0.01	25.96 0.88 0.01	25.68 0.87 0.01	25.75 0.89 0.01	28.19 1.09 0.01	31.75 1.22 0.01	38.30 1.69 0.01	34.72 1.53 0.01	30.03 1.43 0.01	27.78 1.17 0.01	25.80 0.99 0.01	25.05 0.94 0.01	24.33 0.84 0.01
NYPA_HARLEM__RVR__GT2 24161	25.47 0.57 0.00	24.60 0.58 0.00	23.44 0.50 0.01	22.57 0.57 0.00	22.54 0.66 0.00	23.23 0.54 0.01	25.23 0.57 0.01	25.07 0.75 0.01	25.74 0.78 0.01	27.39 1.05 0.01	26.88 0.86 0.01	26.40 0.89 0.01	25.96 0.88 0.01	25.68 0.87 0.01	25.75 0.89 0.01	28.19 1.09 0.01	31.75 1.22 0.01	38.30 1.69 0.01	34.72 1.53 0.01	30.03 1.43 0.01	27.78 1.17 0.01	25.80 0.99 0.01	25.05 0.94 0.01	24.33 0.84 0.01
NYPA_KENT____GT 24152	25.64 0.75 0.00	24.77 0.75 0.00	23.61 0.67 0.00	22.77 0.77 0.00	22.67 0.79 0.00	23.42 0.73 0.00	25.44 0.77 0.00	25.25 0.92 0.00	25.92 0.95 0.00	27.58 1.24 0.00	27.07 1.04 0.00	26.59 1.07 0.00	26.14 1.05 0.00	25.86 1.04 0.00	25.94 1.07 0.00	28.39 1.27 0.00	32.04 1.50 0.00	38.70 2.05 -0.03	68.28 1.82 -33.25	30.33 1.69 -0.03	27.98 1.36 0.00	26.01 1.19 0.00	25.28 1.16 0.00	24.53 1.03 0.00
NYPA_POUCH1____GT 24155	25.64 0.75 0.00	24.79 0.77 0.00	23.61 0.67 0.00	22.79 0.79 0.00	22.70 0.81 0.00	23.37 0.68 0.00	25.34 0.67 0.00	25.08 0.75 0.00	25.69 0.72 0.01	27.36 1.03 0.01	26.85 0.83 0.01	26.40 0.89 0.01	25.93 0.85 0.01	25.68 0.87 0.01	25.75 0.89 0.01	28.19 1.09 0.01	31.85 1.31 0.00	38.55 1.90 -0.02	48.97 1.63 -14.14	30.17 1.54 -0.02	27.85 1.23 0.00	25.93 1.12 0.00	25.23 1.11 0.00	24.53 1.03 0.00
NYPA_VERNON____GT2 24162	25.59 0.70 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.71 0.70 0.00	22.63 0.74 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.20 0.87 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.02 0.99 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.81 0.99 0.00	25.89 1.02 0.00	28.34 1.22 0.00	31.95 1.41 0.00	38.53 1.90 0.00	34.90 1.69 0.00	30.18 1.57 0.00	27.90 1.28 0.00	25.96 1.14 0.00	25.20 1.09 0.00	24.46 0.96 0.00
NYPA_VERNON____GT3 24163	25.59 0.70 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.71 0.70 0.00	22.63 0.74 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.20 0.87 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.02 0.99 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.81 0.99 0.00	25.89 1.02 0.00	28.34 1.22 0.00	31.95 1.41 0.00	38.53 1.90 0.00	34.90 1.69 0.00	30.18 1.57 0.00	27.90 1.28 0.00	25.96 1.14 0.00	25.20 1.09 0.00	24.46 0.96 0.00
NYPA__ASTORIA_CC1 323568	25.57 0.67 0.00	24.72 0.70 0.00	23.57 0.62 0.00	22.69 0.68 0.00	22.61 0.72 0.00	23.32 0.63 0.00	25.34 0.67 0.00	25.20 0.87 0.00	25.87 0.90 0.00	27.50 1.16 0.00	26.99 0.96 0.00	26.51 0.99 0.00	26.07 0.98 0.00	25.78 0.97 0.00	25.86 1.00 0.00	28.31 1.19 0.00	31.92 1.38 0.00	38.49 1.87 0.00	34.86 1.66 0.00	30.15 1.54 0.00	27.90 1.28 0.00	25.93 1.12 0.00	25.18 1.06 0.00	24.44 0.94 0.00
NYPA__ASTORIA_CC2 323569	25.57 0.67 0.00	24.72 0.70 0.00	23.57 0.62 0.00	22.69 0.68 0.00	22.61 0.72 0.00	23.32 0.63 0.00	25.34 0.67 0.00	25.20 0.87 0.00	25.87 0.90 0.00	27.50 1.16 0.00	26.99 0.96 0.00	26.51 0.99 0.00	26.07 0.98 0.00	25.78 0.97 0.00	25.86 1.00 0.00	28.31 1.19 0.00	31.92 1.38 0.00	38.49 1.87 0.00	34.86 1.66 0.00	30.15 1.54 0.00	27.90 1.28 0.00	25.93 1.12 0.00	25.18 1.06 0.00	24.44 0.94 0.00
NYPA__HOLTSVILL 23794	33.27 1.67 -6.71	25.63 1.61 0.00	24.37 1.42 0.00	23.37 1.36 0.00	23.37 1.49 0.00	24.19 1.50 0.00	26.08 1.41 0.00	25.91 1.58 0.00	26.62 1.65 0.00	28.34 2.00 0.00	29.19 1.74 -1.42	30.81 1.66 -3.63	30.31 1.63 -3.59	31.21 1.64 -4.76	33.61 1.74 -7.00	34.98 2.06 -5.80	41.05 2.44 -8.06	48.49 3.18 -8.68	42.32 2.69 -6.43	38.93 2.37 -7.95	36.18 2.08 -7.48	35.97 1.91 -9.25	31.38 1.74 -5.53	28.55 1.64 -3.41
NYPA__HELLGATE_GT1 24158	25.47 0.57 0.00	24.60 0.58 0.00	23.44 0.50 0.01	22.57 0.57 0.00	22.54 0.66 0.00	23.23 0.54 0.01	25.23 0.57 0.01	25.07 0.75 0.01	25.74 0.78 0.01	27.39 1.05 0.01	26.88 0.86 0.01	26.40 0.89 0.01	25.96 0.88 0.01	25.68 0.87 0.01	25.75 0.89 0.01	28.19 1.09 0.01	31.75 1.22 0.01	38.30 1.69 0.01	34.72 1.53 0.01	30.03 1.43 0.01	27.78 1.17 0.01	25.80 0.99 0.01	25.05 0.94 0.01	24.33 0.84 0.01
NYPA__HELLGATE_GT2 24159	25.47 0.57 0.00	24.60 0.58 0.00	23.44 0.50 0.01	22.57 0.57 0.00	22.54 0.66 0.00	23.23 0.54 0.01	25.23 0.57 0.01	25.07 0.75 0.01	25.74 0.78 0.01	27.39 1.05 0.01	26.88 0.86 0.01	26.40 0.89 0.01	25.96 0.88 0.01	25.68 0.87 0.01	25.75 0.89 0.01	28.19 1.09 0.01	31.75 1.22 0.01	38.30 1.69 0.01	34.72 1.53 0.01	30.03 1.43 0.01	27.78 1.17 0.01	25.80 0.99 0.01	25.05 0.94 0.01	24.33 0.84 0.01
NYS_BARGE__HYD 23848	24.62 -0.27 0.00	23.68 -0.34 0.00	22.72 -0.23 0.00	21.70 -0.31 0.00	21.36 -0.53 0.00	22.30 -0.39 0.00	23.93 -0.74 0.00	23.23 -1.09 0.00	23.78 -1.20 0.00	24.89 -1.45 0.00	24.88 -1.14 0.00	24.37 -1.15 0.00	23.89 -1.20 0.00	23.72 -1.09 0.00	23.70 -1.17 0.00	25.30 -1.82 0.00	28.71 -1.83 0.00	33.66 -2.97 0.00	30.91 -2.29 0.00	26.58 -2.03 0.00	24.97 -1.65 0.00	23.48 -1.34 0.00	22.55 -1.57 0.00	22.25 -1.25 0.00
OAK ORCHARD__HYD 24046	24.77 -0.12 0.00	23.88 -0.14 0.00	22.81 -0.14 0.00	21.81 -0.20 0.00	21.53 -0.35 0.00	22.46 -0.23 0.00	24.30 -0.37 0.00	23.69 -0.63 0.00	24.30 -0.67 0.00	25.52 -0.82 0.00	25.43 -0.60 0.00	24.91 -0.61 0.00	24.41 -0.68 0.00	24.22 -0.60 0.00	24.22 -0.65 0.00	26.08 -1.03 0.00	29.53 -1.01 0.00	34.98 -1.65 0.00	31.98 -1.23 0.00	27.46 -1.15 0.00	25.66 -0.96 0.00	24.05 -0.77 0.00	23.20 -0.92 0.00	22.77 -0.73 0.00
OAKDALE__35_KV_LOAD 356122	25.17 0.27 0.00	24.28 0.26 0.00	23.22 0.28 0.00	22.16 0.15 0.00	22.06 0.18 0.00	22.92 0.23 0.00	24.89 0.22 0.00	24.52 0.19 0.00	25.20 0.22 0.00	26.53 0.18 0.00	26.23 0.21 0.00	25.67 0.15 0.00	25.19 0.10 0.00	24.94 0.12 0.00	24.97 0.10 0.00	27.14 0.03 0.00	30.63 0.09 0.00	36.62 0.00 0.00	33.27 0.07 0.00	28.64 0.03 0.00	26.70 0.08 0.00	24.84 0.02 0.00	24.17 0.05 0.00	23.54 0.05 0.00
OCC_CHEM__DRP 24175	24.15 -0.75 0.00	23.23 -0.79 0.00	22.28 -0.67 0.00	21.01 -0.99 0.00	20.97 -0.92 0.00	21.87 -0.82 0.00	23.44 -1.23 0.00	22.65 -1.68 0.00	23.20 -1.77 0.00	24.26 -2.08 0.00	24.26 -1.77 0.00	23.76 -1.76 0.00	23.21 -1.88 0.00	23.05 -1.76 0.00	23.05 -1.82 0.00	24.67 -2.44 0.00	27.91 -2.63 0.00	32.78 -3.85 0.00	30.08 -3.12 0.00	25.89 -2.72 0.00	24.28 -2.34 0.00	22.58 -2.23 0.00	21.95 -2.17 0.00	21.78 -1.72 0.00

OH_GEN_PROXY 24063	24.40 -0.50 0.00	23.54 -0.48 0.00	22.53 -0.41 0.00	21.52 -0.48 0.00	21.18 -0.70 0.00	22.10 -0.59 0.00	23.79 -0.89 0.00	23.11 -1.22 0.00	23.63 -1.35 0.00	24.71 -1.63 0.00	24.70 -1.33 0.00	24.14 -1.38 0.00	23.69 -1.40 0.00	23.50 -1.32 0.00	23.50 -1.37 0.00	25.08 -2.03 0.00	28.46 -2.08 0.00	33.40 -3.22 0.00	30.65 -2.56 0.00	26.38 -2.23 0.00	24.76 -1.86 0.00	23.30 -1.51 0.00	22.41 -1.71 0.00	22.11 -1.39 0.00
OLIN_CORP_DRP 24177	24.20 -0.70 0.00	23.42 -0.60 0.00	22.35 -0.60 0.00	21.08 -0.92 0.00	21.01 -0.88 0.00	21.94 -0.75 0.00	23.56 -1.11 0.00	22.79 -1.53 0.00	23.38 -1.60 0.00	24.44 -1.90 0.00	24.44 -1.59 0.00	23.94 -1.58 0.00	23.36 -1.73 0.00	23.20 -1.61 0.00	23.23 -1.64 0.00	24.86 -2.25 0.00	28.13 -2.41 0.00	33.03 -3.59 0.00	30.35 -2.86 0.00	26.09 -2.52 0.00	24.47 -2.16 0.00	22.73 -2.08 0.00	22.09 -2.03 0.00	21.92 -1.57 0.00
OLIN_CORP_DSASP 323712	24.08 -0.82 0.00	23.30 -0.72 0.00	22.24 -0.71 0.00	21.23 -0.77 0.00	20.90 -0.98 0.00	21.80 -0.89 0.00	23.44 -1.23 0.00	22.70 -1.63 0.00	23.20 -1.77 0.00	24.26 -2.08 0.00	24.28 -1.74 0.00	23.76 -1.76 0.00	23.31 -1.78 0.00	23.15 -1.66 0.00	23.13 -1.74 0.00	24.67 -2.44 0.00	27.97 -2.57 0.00	32.78 -3.84 0.00	30.08 -3.12 0.00	25.89 -2.72 0.00	24.33 -2.29 0.00	22.93 -1.89 0.00	22.02 -2.10 0.00	21.78 -1.71 0.00
ONEIDA_HERK_LFGE 323681	25.22 0.32 0.00	24.33 0.31 0.00	23.24 0.30 0.00	22.27 0.26 0.00	22.15 0.26 0.00	23.01 0.32 0.00	25.09 0.42 0.00	24.76 0.44 0.00	25.45 0.47 0.00	26.90 0.55 0.00	26.63 0.60 0.00	26.03 0.51 0.00	25.59 0.50 0.00	25.34 0.52 0.00	25.39 0.52 0.00	27.76 0.65 0.00	31.27 0.73 0.00	37.39 0.77 0.00	33.87 0.66 0.00	29.15 0.54 0.00	27.13 0.50 0.00	25.19 0.37 0.00	24.43 0.31 0.00	23.78 0.28 0.00
ONEIDA___115KV_TB4 55905	25.45 0.55 0.00	24.57 0.55 0.00	23.47 0.53 0.00	22.47 0.46 0.00	22.37 0.48 0.00	23.26 0.57 0.00	25.34 0.67 0.00	24.96 0.63 0.00	25.67 0.70 0.00	27.11 0.76 0.00	26.83 0.81 0.00	26.21 0.69 0.00	25.77 0.68 0.00	25.54 0.72 0.00	25.56 0.70 0.00	27.93 0.81 0.00	31.46 0.92 0.00	37.54 0.92 0.00	34.00 0.80 0.00	29.27 0.66 0.00	27.26 0.64 0.00	25.34 0.52 0.00	24.60 0.48 0.00	23.97 0.47 0.00
ONONDAGA_REF_OCCRA 23987	24.82 -0.07 0.00	23.95 -0.07 0.00	22.88 -0.07 0.00	21.87 -0.13 0.00	21.78 -0.11 0.00	22.60 -0.09 0.00	24.55 -0.12 0.00	24.16 -0.17 0.00	24.83 -0.15 0.00	26.13 -0.21 0.00	25.84 -0.18 0.00	25.34 -0.18 0.00	24.86 -0.23 0.00	24.62 -0.20 0.00	24.64 -0.22 0.00	26.84 -0.27 0.00	30.26 -0.27 0.00	36.22 -0.40 0.00	32.84 -0.37 0.00	28.27 -0.34 0.00	26.36 -0.27 0.00	24.59 -0.22 0.00	23.88 -0.24 0.00	23.31 -0.19 0.00
ONONDAGA___COGEN 23986	24.80 -0.10 0.00	23.92 -0.10 0.00	22.86 -0.09 0.00	21.85 -0.15 0.00	21.75 -0.13 0.00	22.60 -0.09 0.00	24.55 -0.12 0.00	24.13 -0.19 0.00	24.80 -0.17 0.00	26.10 -0.24 0.00	25.82 -0.21 0.00	25.31 -0.20 0.00	24.84 -0.25 0.00	24.59 -0.22 0.00	24.62 -0.25 0.00	26.79 -0.33 0.00	30.20 -0.34 0.00	36.15 -0.48 0.00	32.80 -0.40 0.00	28.21 -0.40 0.00	26.30 -0.32 0.00	24.57 -0.25 0.00	23.85 -0.27 0.00	23.31 -0.19 0.00
ONTARIO___LFGE 23819	25.29 0.40 0.00	24.38 0.36 0.00	23.31 0.37 0.00	22.27 0.26 0.00	22.08 0.20 0.00	23.01 0.32 0.00	24.97 0.30 0.00	24.52 0.19 0.00	25.15 0.18 0.00	26.50 0.16 0.00	26.26 0.23 0.00	25.72 0.20 0.00	25.19 0.10 0.00	24.97 0.15 0.00	24.99 0.12 0.00	27.11 0.00 0.00	30.63 0.09 0.00	36.33 -0.29 0.00	33.27 0.07 0.00	28.52 -0.09 0.00	26.65 0.03 0.00	24.84 0.02 0.00	24.02 -0.10 0.00	23.47 -0.02 0.00
ORANGEVILLE_WT_PWR 323706	25.00 0.10 0.00	24.12 0.10 0.00	23.11 0.16 0.00	22.05 0.04 0.00	21.80 -0.09 0.00	22.76 0.07 0.00	24.55 -0.12 0.00	23.99 -0.34 0.00	24.60 -0.37 0.00	25.81 -0.53 0.00	25.72 -0.31 0.00	25.16 -0.36 0.00	24.66 -0.43 0.00	24.47 -0.35 0.00	24.44 -0.42 0.00	26.25 -0.87 0.00	29.72 -0.82 0.00	35.05 -1.57 0.00	32.11 -1.09 0.00	27.58 -1.03 0.00	25.90 -0.72 0.00	24.29 -0.52 0.00	23.37 -0.75 0.00	22.93 -0.56 0.00
ORANGEVILLE___ESR 323794	25.00 0.10 0.00	24.12 0.10 0.00	23.11 0.16 0.00	22.05 0.04 0.00	21.80 -0.09 0.00	22.76 0.07 0.00	24.55 -0.12 0.00	23.99 -0.34 0.00	24.60 -0.37 0.00	25.81 -0.53 0.00	25.72 -0.31 0.00	25.16 -0.36 0.00	24.66 -0.43 0.00	24.47 -0.35 0.00	24.44 -0.42 0.00	26.25 -0.87 0.00	29.72 -0.82 0.00	35.05 -1.57 0.00	32.11 -1.09 0.00	27.58 -1.03 0.00	25.90 -0.72 0.00	24.29 -0.52 0.00	23.37 -0.75 0.00	22.93 -0.56 0.00
OSWEGATCHIE___HYD 24044	24.42 -0.47 0.00	23.56 -0.46 0.00	22.49 -0.46 0.00	21.56 -0.44 0.00	21.45 -0.44 0.00	22.28 -0.41 0.00	24.28 -0.40 0.00	23.94 -0.39 0.00	24.60 -0.37 0.00	26.03 -0.31 0.00	25.74 -0.29 0.00	25.21 -0.31 0.00	24.79 -0.30 0.00	24.54 -0.27 0.00	24.57 -0.30 0.00	26.87 -0.24 0.00	30.29 -0.25 0.00	36.26 -0.37 0.00	32.90 -0.30 0.00	28.29 -0.31 0.00	26.30 -0.32 0.00	24.42 -0.40 0.00	23.68 -0.43 0.00	23.03 -0.47 0.00
OSWEGO___5 23606	24.40 -0.50 0.00	23.54 -0.48 0.00	22.49 -0.46 0.00	21.54 -0.46 0.00	21.40 -0.48 0.00	22.21 -0.48 0.00	24.15 -0.52 0.00	23.74 -0.58 0.00	24.38 -0.60 0.00	25.60 -0.74 0.00	25.32 -0.70 0.00	24.80 -0.71 0.00	24.39 -0.70 0.00	24.12 -0.69 0.00	24.17 -0.70 0.00	26.30 -0.81 0.00	29.65 -0.89 0.00	35.49 -1.14 0.00	32.17 -1.03 0.00	27.72 -0.89 0.00	25.82 -0.80 0.00	24.10 -0.72 0.00	23.47 -0.65 0.00	22.93 -0.56 0.00
OSWEGO___6 23613	24.40 -0.50 0.00	23.54 -0.48 0.00	22.49 -0.46 0.00	21.54 -0.46 0.00	21.40 -0.48 0.00	22.21 -0.48 0.00	24.15 -0.52 0.00	23.74 -0.58 0.00	24.38 -0.60 0.00	25.60 -0.74 0.00	25.32 -0.70 0.00	24.80 -0.71 0.00	24.39 -0.70 0.00	24.12 -0.69 0.00	24.17 -0.70 0.00	26.30 -0.81 0.00	29.65 -0.89 0.00	35.49 -1.14 0.00	32.17 -1.03 0.00	27.72 -0.89 0.00	25.82 -0.80 0.00	24.10 -0.72 0.00	23.47 -0.65 0.00	22.93 -0.56 0.00
OUTOKUMPU-AB___DRP 24206	24.77 -0.12 0.00	23.88 -0.14 0.00	22.88 -0.07 0.00	21.56 -0.44 0.00	21.51 -0.37 0.00	22.44 -0.25 0.00	24.10 -0.57 0.00	23.35 -0.97 0.00	23.95 -1.02 0.00	25.10 -1.24 0.00	25.09 -0.94 0.00	24.57 -0.94 0.00	24.01 -1.08 0.00	23.82 -0.99 0.00	23.82 -1.04 0.00	25.54 -1.57 0.00	28.89 -1.65 0.00	33.95 -2.67 0.00	31.18 -2.03 0.00	26.81 -1.80 0.00	25.10 -1.52 0.00	23.35 -1.46 0.00	22.67 -1.45 0.00	22.44 -1.06 0.00
OXBOW___BTM 323836	24.50 -0.40 0.00	23.59 -0.43 0.00	22.63 -0.32 0.00	21.34 -0.66 0.00	21.27 -0.61 0.00	22.21 -0.48 0.00	23.81 -0.86 0.00	23.06 -1.26 0.00	23.63 -1.35 0.00	24.73 -1.61 0.00	24.73 -1.30 0.00	24.24 -1.28 0.00	23.66 -1.43 0.00	23.50 -1.32 0.00	23.50 -1.37 0.00	25.16 -1.95 0.00	28.49 -2.05 0.00	33.44 -3.19 0.00	30.71 -2.49 0.00	26.41 -2.20 0.00	24.76 -1.86 0.00	23.03 -1.79 0.00	22.36 -1.76 0.00	22.16 -1.34 0.00

OXBOW____ 24026	24.47 -0.42 0.00	23.63 -0.39 0.00	22.60 -0.34 0.00	21.58 -0.42 0.00	21.25 -0.64 0.00	22.17 -0.52 0.00	23.81 -0.86 0.00	23.11 -1.22 0.00	23.63 -1.35 0.00	24.73 -1.61 0.00	24.75 -1.27 0.00	24.24 -1.28 0.00	23.76 -1.33 0.00	23.60 -1.22 0.00	23.57 -1.29 0.00	25.16 -1.95 0.00	28.56 -1.98 0.00	33.47 -3.15 0.00	30.71 -2.49 0.00	26.41 -2.20 0.00	24.84 -1.78 0.00	23.38 -1.44 0.00	22.45 -1.66 0.00	22.16 -1.34 0.00
OXY_CHEM_DSASP 323612	24.15 -0.75 0.00	23.23 -0.79 0.00	22.28 -0.67 0.00	21.01 -0.99 0.00	20.97 -0.92 0.00	21.87 -0.82 0.00	23.44 -1.23 0.00	22.65 -1.68 0.00	23.20 -1.77 0.00	24.26 -2.08 0.00	24.26 -1.77 0.00	23.76 -1.76 0.00	23.21 -1.88 0.00	23.05 -1.76 0.00	23.05 -1.82 0.00	24.67 -2.44 0.00	27.91 -2.63 0.00	32.78 -3.85 0.00	30.08 -3.12 0.00	25.89 -2.72 0.00	24.28 -2.34 0.00	22.58 -2.23 0.00	21.95 -2.17 0.00	21.78 -1.72 0.00
OZONE_PARK_ESR 323760	25.77 0.87 0.00	24.88 0.86 0.00	23.77 0.83 0.00	22.88 0.88 0.00	22.72 0.83 0.00	23.48 0.79 0.00	25.51 0.84 0.00	25.40 1.07 0.00	26.05 1.07 0.00	27.71 1.37 0.00	27.20 1.17 0.00	26.69 1.17 0.00	26.24 1.15 0.00	25.93 1.12 0.00	26.04 1.17 0.00	28.50 1.38 0.00	32.13 1.59 0.00	38.78 2.16 0.00	35.13 1.93 0.00	30.35 1.75 0.00	28.06 1.44 0.00	26.01 1.19 0.00	25.35 1.23 0.00	24.53 1.03 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	24.15 -0.75 0.00	23.23 -0.79 0.00	22.28 -0.67 0.00	21.01 -0.99 0.00	20.97 -0.92 0.00	21.87 -0.82 0.00	23.44 -1.23 0.00	22.65 -1.68 0.00	23.20 -1.77 0.00	24.26 -2.08 0.00	24.26 -1.77 0.00	23.76 -1.76 0.00	23.21 -1.88 0.00	23.05 -1.76 0.00	23.05 -1.82 0.00	24.67 -2.44 0.00	27.91 -2.63 0.00	32.78 -3.85 0.00	30.08 -3.12 0.00	25.89 -2.72 0.00	24.28 -2.34 0.00	22.58 -2.23 0.00	21.95 -2.17 0.00	21.78 -1.72 0.00
PACKARD__115KV_DUPONT_184 80571	24.15 -0.75 0.00	23.23 -0.79 0.00	22.28 -0.67 0.00	21.01 -0.99 0.00	20.97 -0.92 0.00	21.87 -0.82 0.00	23.44 -1.23 0.00	22.65 -1.68 0.00	23.20 -1.77 0.00	24.26 -2.08 0.00	24.26 -1.77 0.00	23.76 -1.76 0.00	23.21 -1.88 0.00	23.05 -1.76 0.00	23.05 -1.82 0.00	24.67 -2.44 0.00	27.91 -2.63 0.00	32.78 -3.85 0.00	30.08 -3.12 0.00	25.89 -2.72 0.00	24.28 -2.34 0.00	22.58 -2.23 0.00	21.95 -2.17 0.00	21.78 -1.72 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.45 0.55 0.00	24.60 0.58 0.00	23.45 0.50 0.00	22.69 0.68 0.00	22.52 0.63 0.00	23.21 0.52 0.00	25.22 0.54 0.00	25.08 0.75 0.00	25.75 0.77 0.00	27.37 1.03 0.00	26.86 0.83 0.00	26.39 0.87 0.00	25.97 0.88 0.00	25.66 0.84 0.00	25.76 0.90 0.00	28.17 1.06 0.00	31.76 1.22 0.00	38.31 1.68 0.00	34.73 1.53 0.00	30.01 1.40 0.00	27.74 1.12 0.00	25.73 0.92 0.00	25.08 0.96 0.00	24.32 0.82 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.82 0.92 0.00	24.96 0.94 0.00	23.80 0.85 0.00	23.02 1.01 0.00	22.83 0.94 0.00	23.53 0.84 0.00	25.59 0.91 0.00	25.44 1.12 0.00	26.10 1.12 0.00	27.76 1.42 0.00	27.22 1.20 0.00	26.74 1.22 0.00	26.32 1.23 0.00	26.01 1.19 0.00	26.11 1.24 0.00	28.55 1.44 0.00	32.22 1.68 0.00	38.82 2.20 0.00	35.20 1.99 0.00	30.44 1.83 0.00	28.11 1.49 0.00	26.06 1.24 0.00	25.44 1.33 0.00	24.67 1.17 0.00
PATROON__115KV_TB1 80586	25.00 0.10 0.00	24.09 0.07 0.00	23.04 0.09 0.00	22.14 0.13 0.00	22.02 0.13 0.00	22.80 0.11 0.00	24.87 0.20 0.00	24.57 0.24 0.00	25.17 0.20 0.00	26.63 0.29 0.00	26.34 0.31 0.00	25.85 0.33 0.00	25.44 0.35 0.00	25.14 0.32 0.00	25.24 0.37 0.00	27.55 0.43 0.00	30.97 0.43 0.00	37.25 0.62 0.00	33.67 0.46 0.00	29.04 0.43 0.00	26.99 0.37 0.00	25.14 0.32 0.00	24.46 0.34 0.00	23.76 0.26 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	25.40 0.50 0.00	24.50 0.48 0.00	23.45 0.50 0.00	22.14 0.13 0.00	22.06 0.18 0.00	23.03 0.34 0.00	24.85 0.17 0.00	24.30 -0.02 0.00	24.95 -0.02 0.00	26.16 -0.18 0.00	26.05 0.03 0.00	25.49 -0.03 0.00	24.91 -0.18 0.00	24.69 -0.12 0.00	24.69 -0.17 0.00	26.52 -0.60 0.00	29.99 -0.55 0.00	35.38 -1.25 0.00	32.47 -0.73 0.00	27.89 -0.72 0.00	26.12 -0.51 0.00	24.27 -0.55 0.00	23.61 -0.51 0.00	23.12 -0.38 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.84 0.95 0.00	24.96 0.94 0.00	23.80 0.85 0.00	22.91 0.90 0.00	22.72 0.83 0.00	23.48 0.79 0.00	25.54 0.86 0.00	25.35 1.02 0.00	26.02 1.05 0.00	27.68 1.34 0.00	27.22 1.20 0.00	26.64 1.12 0.00	26.22 1.13 0.00	25.86 1.04 0.00	25.96 1.09 0.00	28.50 1.38 0.00	32.13 1.59 0.00	38.71 2.09 0.00	35.00 1.79 0.00	30.24 1.63 0.00	28.01 1.38 0.00	26.01 1.19 0.00	25.23 1.11 0.00	24.46 0.96 0.00
PEEKSKILL____ 23653	25.52 0.62 0.00	24.64 0.62 0.00	23.52 0.57 0.00	22.57 0.57 0.00	22.48 0.59 0.00	23.26 0.57 0.00	25.26 0.59 0.00	25.10 0.78 0.00	25.77 0.80 0.00	27.37 1.03 0.00	26.88 0.86 0.00	26.36 0.84 0.00	25.92 0.83 0.00	25.61 0.79 0.00	25.69 0.82 0.00	28.12 1.00 0.00	31.70 1.16 0.00	38.20 1.57 0.00	34.60 1.39 0.00	29.90 1.29 0.00	27.71 1.09 0.00	25.78 0.97 0.00	24.98 0.87 0.00	24.25 0.75 0.00
PGE MADISON__WINDPWR 24146	26.89 1.99 0.00	25.99 1.97 0.00	24.85 1.90 0.00	23.72 1.72 0.00	23.50 1.62 0.00	24.60 1.91 0.00	26.87 2.20 0.00	26.59 2.26 0.00	27.35 2.37 0.00	28.84 2.50 0.00	28.55 2.52 0.00	27.89 2.37 0.00	27.37 2.28 0.00	27.07 2.26 0.00	27.13 2.26 0.00	29.66 2.55 0.00	33.56 3.02 0.00	39.92 3.30 0.00	36.26 3.05 0.00	31.10 2.49 0.00	28.99 2.37 0.00	26.87 2.06 0.00	26.00 1.88 0.00	25.33 1.83 0.00
PIERCEFIELD__HYD 23852	24.60 -0.30 0.00	23.71 -0.31 0.00	22.65 -0.30 0.00	21.74 -0.26 0.00	21.60 -0.28 0.00	22.44 -0.25 0.00	24.40 -0.27 0.00	24.06 -0.27 0.00	24.70 -0.27 0.00	26.13 -0.21 0.00	25.87 -0.16 0.00	25.37 -0.15 0.00	24.94 -0.15 0.00	24.69 -0.12 0.00	24.72 -0.15 0.00	26.95 -0.16 0.00	30.39 -0.15 0.00	36.40 -0.22 0.00	33.10 -0.10 0.00	28.44 -0.17 0.00	26.44 -0.19 0.00	24.57 -0.25 0.00	23.83 -0.29 0.00	23.17 -0.33 0.00
PINELAWN_CC_1 323563	33.12 1.52 -6.71	25.51 1.49 0.00	24.25 1.31 0.00	23.26 1.25 0.00	23.24 1.36 0.00	24.05 1.36 0.00	25.95 1.28 0.00	25.79 1.46 0.00	26.52 1.55 0.00	28.21 1.87 0.00	29.19 1.74 -1.42	30.83 1.68 -3.63	30.33 1.66 -3.59	31.21 1.64 -4.76	33.56 1.69 -7.00	34.89 1.98 -5.80	40.89 2.29 -8.06	48.31 3.00 -8.68	42.29 2.66 -6.43	38.90 2.35 -7.95	36.13 2.02 -7.48	35.90 1.84 -9.25	31.36 1.71 -5.53	28.48 1.57 -3.41
PJM_GEN_HTP_PROXY 323702	25.59 0.70 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.64 0.64 0.00	22.56 0.68 0.00	23.32 0.63 0.00	25.34 0.67 0.00	25.20 0.87 0.00	25.87 0.90 0.00	27.47 1.13 0.00	26.99 0.96 0.00	26.49 0.97 0.00	26.02 0.93 0.00	25.73 0.92 0.00	25.81 0.94 0.00	28.25 1.14 0.00	31.85 1.31 0.00	38.42 1.79 0.00	34.80 1.59 0.00	30.07 1.46 0.00	27.82 1.20 0.00	25.86 1.04 0.00	25.11 0.99 0.00	24.34 0.84 0.00

PJM_GEN_KEYSTONE 24065	25.15 0.25 0.00	24.26 0.24 0.00	23.20 0.25 0.00	22.18 0.18 0.00	22.02 0.13 0.00	22.85 0.16 0.00	24.77 0.10 0.00	24.45 0.12 0.00	25.10 0.13 0.00	26.47 0.13 0.00	26.13 0.10 0.00	25.57 0.05 0.00	25.09 0.00 0.00	24.84 0.02 0.00	24.87 0.00 0.00	26.41 -0.11 0.60	29.25 -0.06 1.23	36.40 -0.22 0.00	33.17 -0.03 0.00	28.58 -0.03 0.00	26.65 0.03 0.00	24.92 0.10 0.00	24.07 -0.05 0.00	23.45 -0.05 0.00
PJM_GEN_NEPTUNE_PROXY 323594	32.65 1.05 -6.71	25.03 1.01 0.00	23.84 0.89 0.00	22.86 0.86 0.00	22.83 0.94 0.00	23.62 0.93 0.00	25.56 0.89 0.00	25.39 1.07 0.00	26.10 1.12 0.00	27.76 1.42 0.00	28.74 1.30 -1.42	30.42 1.28 -3.63	29.93 1.25 -3.59	30.79 1.22 -4.76	33.11 1.24 -7.00	34.41 1.49 -5.80	40.28 1.68 -8.06	47.53 2.23 -8.68	41.59 1.96 -6.43	38.33 1.77 -7.95	35.65 1.54 -7.48	35.43 1.36 -9.25	30.92 1.28 -5.53	28.06 1.15 -3.41
PJM_GEN_VFT_PROXY 323633	25.44 0.55 0.00	24.57 0.55 0.00	23.48 0.53 0.00	22.51 0.51 0.00	22.43 0.55 0.00	23.19 0.50 0.00	25.19 0.52 0.00	25.08 0.75 0.00	25.75 0.78 0.00	27.37 1.03 0.00	26.86 0.83 0.00	26.36 0.84 0.00	25.89 0.80 0.00	25.61 0.79 0.00	25.69 0.82 0.00	28.14 1.03 0.00	31.70 1.16 0.00	38.23 1.61 0.00	34.66 1.46 0.00	29.95 1.34 0.00	27.71 1.09 0.00	25.76 0.94 0.00	24.98 0.87 0.00	24.23 0.73 0.00
PLATSBRG_115KV_PMLD1 335749	25.92 1.02 0.00	24.98 0.96 0.00	23.86 0.92 0.00	22.88 0.88 0.00	22.74 0.85 0.00	23.62 0.93 0.00	25.66 0.99 0.00	25.27 0.95 0.00	25.95 0.97 0.00	27.42 1.08 0.00	27.12 1.09 0.00	26.62 1.10 0.00	26.24 1.15 0.00	25.88 1.07 0.00	25.91 1.04 0.00	28.23 1.11 0.00	31.82 1.28 0.00	38.09 1.46 0.00	34.66 1.46 0.00	29.81 1.20 0.00	27.71 1.09 0.00	25.76 0.94 0.00	25.01 0.89 0.00	24.34 0.85 0.00
PLEASANTVLY___LBMP 24000	25.45 0.55 0.00	24.55 0.53 0.00	23.45 0.50 0.00	22.58 0.57 0.00	22.43 0.55 0.00	23.19 0.50 0.00	25.22 0.54 0.00	25.03 0.71 0.00	25.70 0.72 0.00	27.21 0.87 0.00	26.81 0.78 0.00	26.28 0.77 0.00	25.87 0.78 0.00	25.54 0.72 0.00	25.64 0.77 0.00	28.04 0.92 0.00	31.58 1.04 0.00	38.05 1.43 0.00	34.43 1.23 0.00	29.75 1.14 0.00	27.58 0.96 0.00	25.61 0.79 0.00	24.91 0.80 0.00	24.18 0.68 0.00
PLSNTVLE_13_KV_13.8KVDIST 80602	25.59 0.70 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.69 0.68 0.00	22.56 0.68 0.00	23.33 0.64 0.00	25.36 0.69 0.00	25.18 0.85 0.00	25.85 0.87 0.00	27.42 1.08 0.00	26.96 0.94 0.00	26.46 0.94 0.00	26.02 0.93 0.00	25.71 0.89 0.00	25.81 0.94 0.00	28.23 1.11 0.00	31.82 1.28 0.00	38.34 1.72 0.00	34.73 1.53 0.00	30.01 1.40 0.00	27.79 1.17 0.00	25.78 0.97 0.00	25.11 0.99 0.00	24.32 0.82 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.67 0.77 0.00	24.76 0.74 0.00	23.64 0.69 0.00	22.75 0.75 0.00	22.61 0.72 0.00	23.37 0.68 0.00	25.41 0.74 0.00	25.20 0.88 0.00	25.85 0.87 0.00	27.42 1.08 0.00	26.99 0.96 0.00	26.46 0.94 0.00	26.04 0.95 0.00	25.68 0.87 0.00	25.81 0.94 0.00	28.28 1.17 0.00	31.85 1.31 0.00	38.38 1.76 0.00	34.73 1.53 0.00	30.01 1.40 0.00	27.79 1.17 0.00	25.83 1.02 0.00	25.11 0.99 0.00	24.34 0.85 0.00
POLETTI____ 23519	25.55 0.65 0.00	24.67 0.65 0.00	23.59 0.64 0.00	22.71 0.70 0.00	22.54 0.66 0.00	23.30 0.61 0.00	25.29 0.62 0.00	25.18 0.85 0.00	25.82 0.85 0.00	27.45 1.11 0.00	26.94 0.91 0.00	26.44 0.92 0.00	26.02 0.93 0.00	25.68 0.87 0.00	25.79 0.92 0.00	28.23 1.11 0.00	31.82 1.28 0.00	38.38 1.76 0.00	34.76 1.56 0.00	30.04 1.43 0.00	27.79 1.17 0.00	25.76 0.94 0.00	25.13 1.01 0.00	24.32 0.82 0.00
POMONA___ESR 323819	25.54 0.65 0.00	24.64 0.62 0.00	23.52 0.57 0.00	22.55 0.55 0.00	22.48 0.59 0.00	23.23 0.54 0.00	25.26 0.59 0.00	25.08 0.75 0.00	25.77 0.80 0.00	27.34 1.00 0.00	26.88 0.86 0.00	26.33 0.82 0.00	25.89 0.80 0.00	25.59 0.77 0.00	25.66 0.80 0.00	28.09 0.97 0.00	31.64 1.10 0.00	38.16 1.54 0.00	34.57 1.36 0.00	29.87 1.26 0.00	27.69 1.07 0.00	25.76 0.94 0.00	24.98 0.87 0.00	24.23 0.73 0.00
PORT_JEFF_3 23555	33.32 1.72 -6.71	25.70 1.68 0.00	24.42 1.47 0.00	23.41 1.41 0.00	23.42 1.53 0.00	24.23 1.54 0.00	26.13 1.46 0.00	25.96 1.63 0.00	26.67 1.70 0.00	28.40 2.06 0.00	29.24 1.79 -1.42	30.88 1.74 -3.63	30.39 1.71 -3.59	31.28 1.71 -4.76	33.68 1.81 -7.00	35.06 2.14 -5.80	41.14 2.53 -8.06	48.60 3.30 -8.68	42.45 2.82 -6.43	39.04 2.49 -7.95	36.26 2.16 -7.48	36.05 1.99 -9.25	31.43 1.78 -5.53	28.60 1.69 -3.41
PORT_JEFF_4 23616	33.32 1.72 -6.71	25.70 1.68 0.00	24.42 1.47 0.00	23.41 1.41 0.00	23.42 1.53 0.00	24.23 1.54 0.00	26.13 1.46 0.00	25.96 1.63 0.00	26.67 1.70 0.00	28.40 2.06 0.00	29.24 1.79 -1.42	30.88 1.74 -3.63	30.39 1.71 -3.59	31.28 1.71 -4.76	33.68 1.81 -7.00	35.06 2.14 -5.80	41.14 2.53 -8.06	48.60 3.30 -8.68	42.45 2.82 -6.43	39.04 2.49 -7.95	36.26 2.16 -7.48	36.05 1.99 -9.25	31.43 1.78 -5.53	28.60 1.69 -3.41
PORT_JEFF_IC 23713	33.35 1.74 -6.71	25.70 1.68 0.00	24.44 1.49 0.00	23.43 1.43 0.00	23.44 1.55 0.00	24.25 1.56 0.00	26.13 1.46 0.00	25.98 1.65 0.00	26.70 1.72 0.00	28.42 2.08 0.00	29.26 1.82 -1.42	30.88 1.74 -3.63	30.41 1.73 -3.59	31.31 1.74 -4.76	33.71 1.84 -7.00	35.09 2.17 -5.80	41.20 2.59 -8.06	48.67 3.37 -8.68	42.52 2.89 -6.43	39.07 2.52 -7.95	36.29 2.18 -7.48	36.07 2.01 -9.25	31.45 1.81 -5.53	28.62 1.71 -3.41
PPL PILGRIM_ST_GT1 24216	33.32 1.72 -6.71	25.70 1.68 0.00	24.44 1.49 0.00	23.43 1.43 0.00	23.44 1.55 0.00	24.25 1.56 0.00	26.15 1.48 0.00	25.98 1.65 0.00	26.70 1.72 0.00	28.42 2.08 0.00	29.34 1.90 -1.42	31.01 1.86 -3.63	30.51 1.83 -3.59	31.38 1.81 -4.76	33.73 1.87 -7.00	35.09 2.17 -5.80	41.11 2.50 -8.06	48.53 3.22 -8.68	42.45 2.82 -6.43	39.04 2.49 -7.95	36.29 2.18 -7.48	36.05 1.99 -9.25	31.52 1.88 -5.53	28.67 1.76 -3.41
PPL PILGRIM_ST_GT2 24217	33.32 1.72 -6.71	25.70 1.68 0.00	24.44 1.49 0.00	23.43 1.43 0.00	23.44 1.55 0.00	24.25 1.56 0.00	26.15 1.48 0.00	25.98 1.65 0.00	26.70 1.72 0.00	28.42 2.08 0.00	29.34 1.90 -1.42	31.01 1.86 -3.63	30.51 1.83 -3.59	31.38 1.81 -4.76	33.73 1.87 -7.00	35.09 2.17 -5.80	41.11 2.50 -8.06	48.53 3.22 -8.68	42.45 2.82 -6.43	39.04 2.49 -7.95	36.29 2.18 -7.48	36.05 1.99 -9.25	31.52 1.88 -5.53	28.67 1.76 -3.41

PPL_SHRM_GT3 24213	33.52 1.92 -6.71	25.87 1.85 0.00	24.58 1.63 0.00	23.57 1.56 0.00	23.59 1.71 0.00	24.41 1.72 0.00	26.28 1.60 0.00	26.10 1.77 0.00	26.82 1.85 0.00	28.55 2.21 0.00	29.19 1.74 -1.42	30.76 1.61 -3.63	30.26 1.58 -3.59	31.21 1.64 -4.76	33.71 1.84 -7.00	35.19 2.28 -5.80	41.41 2.81 -8.06	48.93 3.63 -8.68	42.58 2.95 -6.43	39.13 2.58 -7.95	36.34 2.24 -7.48	36.12 2.06 -9.25	31.40 1.76 -5.53	28.62 1.71 -3.41
PPL_SHRM_GT4 24214	33.52 1.92 -6.71	25.87 1.85 0.00	24.58 1.63 0.00	23.57 1.56 0.00	23.59 1.71 0.00	24.41 1.72 0.00	26.28 1.60 0.00	26.10 1.77 0.00	26.82 1.85 0.00	28.55 2.21 0.00	29.19 1.74 -1.42	30.76 1.61 -3.63	30.26 1.58 -3.59	31.21 1.64 -4.76	33.71 1.84 -7.00	35.19 2.28 -5.80	41.41 2.81 -8.06	48.93 3.63 -8.68	42.58 2.95 -6.43	39.13 2.58 -7.95	36.34 2.24 -7.48	36.12 2.06 -9.25	31.40 1.76 -5.53	28.62 1.71 -3.41
PROJECT___ORANGE 1 24174	24.70 -0.20 0.00	23.83 -0.19 0.00	22.76 -0.18 0.00	21.76 -0.24 0.00	21.67 -0.22 0.00	22.51 -0.18 0.00	24.45 -0.22 0.00	24.03 -0.29 0.00	24.68 -0.30 0.00	25.97 -0.37 0.00	25.69 -0.34 0.00	25.19 -0.33 0.00	24.71 -0.38 0.00	24.47 -0.35 0.00	24.49 -0.37 0.00	26.68 -0.43 0.00	30.05 -0.49 0.00	35.96 -0.66 0.00	32.64 -0.56 0.00	28.07 -0.54 0.00	26.17 -0.45 0.00	24.44 -0.37 0.00	23.76 -0.36 0.00	23.22 -0.28 0.00
PROJECT___ORANGE 2 24166	24.70 -0.20 0.00	23.83 -0.19 0.00	22.76 -0.18 0.00	21.76 -0.24 0.00	21.67 -0.22 0.00	22.51 -0.18 0.00	24.45 -0.22 0.00	24.03 -0.29 0.00	24.68 -0.30 0.00	25.97 -0.37 0.00	25.69 -0.34 0.00	25.19 -0.33 0.00	24.71 -0.38 0.00	24.47 -0.35 0.00	24.49 -0.37 0.00	26.68 -0.43 0.00	30.05 -0.49 0.00	35.96 -0.66 0.00	32.64 -0.56 0.00	28.07 -0.54 0.00	26.17 -0.45 0.00	24.44 -0.37 0.00	23.76 -0.36 0.00	23.22 -0.28 0.00
PUCKETT___SOLAR 323809	25.69 0.80 0.00	24.79 0.77 0.00	23.68 0.73 0.00	22.66 0.66 0.00	22.50 0.61 0.00	23.42 0.73 0.00	25.46 0.79 0.00	25.10 0.78 0.00	25.80 0.82 0.00	27.18 0.84 0.00	26.86 0.83 0.00	26.28 0.76 0.00	25.79 0.70 0.00	25.54 0.72 0.00	25.56 0.70 0.00	27.85 0.73 0.00	31.46 0.92 0.00	37.57 0.95 0.00	34.13 0.93 0.00	29.35 0.74 0.00	27.39 0.77 0.00	25.51 0.69 0.00	24.70 0.58 0.00	24.06 0.56 0.00
PYRITES___HYD 24023	25.10 0.20 0.00	24.19 0.17 0.00	23.11 0.16 0.00	22.16 0.15 0.00	22.04 0.15 0.00	22.87 0.18 0.00	24.89 0.22 0.00	24.57 0.24 0.00	25.22 0.25 0.00	26.71 0.37 0.00	26.44 0.42 0.00	25.95 0.43 0.00	25.49 0.40 0.00	25.26 0.45 0.00	25.27 0.40 0.00	27.58 0.46 0.00	31.09 0.55 0.00	37.17 0.55 0.00	33.80 0.60 0.00	29.07 0.46 0.00	26.99 0.37 0.00	25.06 0.25 0.00	24.31 0.19 0.00	23.62 0.12 0.00
QUAKERRD_115KV_BK1 80622	24.18 -0.72 0.00	23.30 -0.72 0.00	22.24 -0.71 0.00	21.15 -0.86 0.00	21.05 -0.83 0.00	21.94 -0.75 0.00	23.76 -0.91 0.00	23.18 -1.14 0.00	23.83 -1.15 0.00	25.05 -1.29 0.00	24.88 -1.15 0.00	24.42 -1.10 0.00	23.89 -1.20 0.00	23.70 -1.12 0.00	23.70 -1.17 0.00	25.62 -1.49 0.00	28.95 -1.59 0.00	34.43 -2.20 0.00	31.38 -1.83 0.00	26.98 -1.63 0.00	25.16 -1.46 0.00	23.43 -1.39 0.00	22.74 -1.37 0.00	22.35 -1.15 0.00
QUENSBRY_115KV_TB8 356137	25.99 1.10 0.00	25.10 1.08 0.00	23.96 1.01 0.00	22.99 0.99 0.00	22.91 1.03 0.00	23.71 1.02 0.00	25.83 1.16 0.00	25.52 1.19 0.00	26.32 1.35 0.00	27.92 1.58 0.00	27.67 1.64 0.00	27.23 1.71 0.00	26.75 1.66 0.00	26.38 1.56 0.00	26.36 1.49 0.00	28.85 1.74 0.00	32.25 1.71 0.00	38.75 2.12 0.00	35.13 1.93 0.00	30.24 1.63 0.00	28.17 1.54 0.00	26.13 1.32 0.00	25.44 1.33 0.00	24.67 1.17 0.00
RAMAPO___LBMP 323565	25.47 0.57 0.00	24.57 0.55 0.00	23.45 0.50 0.00	22.55 0.55 0.00	22.41 0.53 0.00	23.17 0.48 0.00	25.22 0.54 0.00	25.03 0.71 0.00	25.70 0.72 0.00	27.26 0.92 0.00	26.81 0.78 0.00	26.23 0.71 0.00	25.82 0.73 0.00	25.49 0.67 0.00	25.59 0.72 0.00	27.98 0.87 0.00	31.55 1.01 0.00	38.01 1.39 0.00	34.43 1.23 0.00	29.75 1.14 0.00	27.58 0.96 0.00	25.61 0.79 0.00	24.91 0.80 0.00	24.16 0.66 0.00
RANKINE____ 23646	25.10 0.20 0.00	24.19 0.17 0.00	23.18 0.23 0.00	21.87 -0.13 0.00	21.80 -0.09 0.00	22.76 0.07 0.00	24.52 -0.15 0.00	23.84 -0.49 0.00	24.48 -0.50 0.00	25.66 -0.68 0.00	25.58 -0.44 0.00	25.06 -0.46 0.00	24.49 -0.60 0.00	24.29 -0.52 0.00	24.30 -0.57 0.00	26.06 -1.06 0.00	29.47 -1.07 0.00	34.72 -1.90 0.00	31.88 -1.33 0.00	27.38 -1.23 0.00	25.64 -0.99 0.00	23.85 -0.97 0.00	23.15 -0.96 0.00	22.84 -0.66 0.00
RAVENSWOOD_GT2_1 24244	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.15 1.04 0.00	24.37 0.87 0.00
RAVENSWOOD_GT2_2 24245	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.15 1.04 0.00	24.37 0.87 0.00
RAVENSWOOD_GT2_3 24246	25.62 0.72 0.00	24.74 0.72 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.51 1.00 0.00	26.07 0.98 0.00	25.76 0.94 0.00	25.86 0.99 0.00	28.31 1.19 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.86 1.66 0.00	30.12 1.52 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.18 1.06 0.00	24.37 0.87 0.00
RAVENSWOOD_GT2_4 24247	25.62 0.72 0.00	24.74 0.72 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.51 1.00 0.00	26.07 0.98 0.00	25.76 0.94 0.00	25.86 0.99 0.00	28.31 1.19 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.86 1.66 0.00	30.12 1.52 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.18 1.06 0.00	24.37 0.87 0.00
RAVENSWOOD_GT3_1 24248	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.33 0.64 0.00	25.36 0.69 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.76 0.94 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.15 1.04 0.00	24.37 0.87 0.00

RAVENSWOOD_GT3_2 24249	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.33 0.64 0.00	25.36 0.69 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.76 0.94 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.15 1.04 0.00	24.37 0.87 0.00
RAVENSWOOD_GT3_3 24250	25.62 0.72 0.00	24.74 0.72 0.00	23.64 0.69 0.00	22.75 0.75 0.00	22.61 0.72 0.00	23.35 0.66 0.00	25.39 0.72 0.00	25.25 0.92 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.04 1.02 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.49 1.87 0.00	34.90 1.69 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.18 1.06 0.00	24.39 0.89 0.00
RAVENSWOOD_GT3_4 24251	25.62 0.72 0.00	24.74 0.72 0.00	23.64 0.69 0.00	22.75 0.75 0.00	22.61 0.72 0.00	23.35 0.66 0.00	25.39 0.72 0.00	25.25 0.92 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.04 1.02 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.78 0.97 0.00	25.89 1.02 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.49 1.87 0.00	34.90 1.69 0.00	30.15 1.54 0.00	27.87 1.25 0.00	25.86 1.04 0.00	25.18 1.06 0.00	24.39 0.89 0.00
RAVENSWOOD_GT_1 23729	25.59 0.70 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.80 0.79 0.00	22.63 0.74 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.25 0.92 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.02 0.99 0.00	26.54 1.02 0.00	26.12 1.03 0.00	25.81 0.99 0.00	25.89 1.02 0.00	28.34 1.22 0.00	31.94 1.40 0.00	38.53 1.90 0.00	34.90 1.69 0.00	30.18 1.57 0.00	27.90 1.28 0.00	25.88 1.07 0.00	25.23 1.11 0.00	24.46 0.96 0.00
RAVENSWOOD_GT_10 24258	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.15 1.04 0.00	24.37 0.87 0.00
RAVENSWOOD_GT_11 24259	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.15 1.04 0.00	24.37 0.87 0.00
RAVENSWOOD_GT_4 24252	25.62 0.72 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.56 0.68 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.42 1.79 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.82 1.20 0.00	25.81 0.99 0.00	25.15 1.04 0.00	24.34 0.85 0.00
RAVENSWOOD_GT_5 24254	25.62 0.72 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.56 0.68 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.42 1.79 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.82 1.20 0.00	25.81 0.99 0.00	25.15 1.04 0.00	24.34 0.85 0.00
RAVENSWOOD_GT_6 24253	25.62 0.72 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.56 0.68 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.42 1.79 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.82 1.20 0.00	25.81 0.99 0.00	25.15 1.04 0.00	24.34 0.85 0.00
RAVENSWOOD_GT_7 24255	25.62 0.72 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.56 0.68 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.42 1.79 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.82 1.20 0.00	25.81 0.99 0.00	25.15 1.04 0.00	24.34 0.85 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.15 1.04 0.00	24.37 0.87 0.00
RAVENSWOOD_GT_9 24257	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.33 0.64 0.00	25.34 0.67 0.00	25.23 0.90 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.49 0.97 0.00	26.07 0.98 0.00	25.73 0.92 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.15 1.04 0.00	24.37 0.87 0.00
RAVENSWOOD___1 23533	25.59 0.70 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.71 0.70 0.00	22.63 0.74 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.20 0.87 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.02 0.99 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.81 0.99 0.00	25.89 1.02 0.00	28.34 1.22 0.00	31.95 1.41 0.00	38.53 1.90 0.00	34.90 1.69 0.00	30.18 1.57 0.00	27.90 1.28 0.00	25.96 1.14 0.00	25.20 1.09 0.00	24.46 0.96 0.00
RAVENSWOOD___2 23534	25.59 0.70 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.71 0.70 0.00	22.63 0.74 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.20 0.87 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.02 0.99 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.81 0.99 0.00	25.89 1.02 0.00	28.34 1.22 0.00	31.95 1.41 0.00	38.53 1.90 0.00	34.90 1.69 0.00	30.18 1.57 0.00	27.90 1.28 0.00	25.96 1.14 0.00	25.20 1.09 0.00	24.46 0.96 0.00
RAVENSWOOD___3 23535	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.66 0.66 0.00	22.59 0.70 0.00	23.32 0.63 0.00	25.36 0.69 0.00	25.20 0.87 0.00	25.87 0.90 0.00	27.50 1.16 0.00	27.02 0.99 0.00	26.51 0.99 0.00	26.04 0.95 0.00	25.76 0.94 0.00	25.84 0.97 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.87 1.25 0.00	25.91 1.09 0.00	25.13 1.01 0.00	24.37 0.87 0.00

RAVENSWOOD___4 23820	25.59 0.70 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.71 0.70 0.00	22.63 0.74 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.20 0.87 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.02 0.99 0.00	26.54 1.02 0.00	26.09 1.00 0.00	25.81 0.99 0.00	25.89 1.02 0.00	28.34 1.22 0.00	31.95 1.41 0.00	38.53 1.90 0.00	34.90 1.69 0.00	30.18 1.57 0.00	27.90 1.28 0.00	25.96 1.14 0.00	25.20 1.09 0.00	24.46 0.96 0.00
RCPI_TRUST___DRP 24196	25.62 0.72 0.00	24.74 0.72 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.25 0.92 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.04 1.02 0.00	26.51 1.00 0.00	26.07 0.98 0.00	25.76 0.94 0.00	25.86 0.99 0.00	28.31 1.19 0.00	31.91 1.37 0.00	38.45 1.83 0.00	34.86 1.66 0.00	30.12 1.52 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.15 1.04 0.00	24.37 0.87 0.00
RED___ROCHESTER 323720	24.92 0.02 0.00	24.00 -0.02 0.00	22.90 -0.05 0.00	21.92 -0.09 0.00	21.64 -0.24 0.00	22.58 -0.11 0.00	24.40 -0.27 0.00	23.81 -0.51 0.00	24.43 -0.55 0.00	25.68 -0.66 0.00	25.58 -0.44 0.00	25.08 -0.43 0.00	24.56 -0.53 0.00	24.39 -0.42 0.00	24.37 -0.50 0.00	26.27 -0.84 0.00	29.72 -0.82 0.00	35.23 -1.39 0.00	32.21 -1.00 0.00	27.64 -0.97 0.00	25.82 -0.80 0.00	24.17 -0.65 0.00	23.34 -0.77 0.00	22.89 -0.61 0.00
REGAN___SOLAR 323812	27.64 2.74 0.00	26.78 2.76 0.00	25.58 2.64 0.00	24.49 2.49 0.00	24.38 2.49 0.00	25.30 2.61 0.00	27.51 2.84 0.00	27.12 2.80 0.00	27.97 3.00 0.00	29.63 3.29 0.00	29.46 3.44 0.00	29.09 3.57 0.00	28.48 3.39 0.00	28.14 3.33 0.00	28.25 3.38 0.00	31.07 3.96 0.00	34.82 4.28 0.00	41.64 5.02 0.00	37.89 4.68 0.00	32.58 3.98 0.00	30.24 3.62 0.00	28.07 3.25 0.00	27.16 3.04 0.00	26.27 2.77 0.00
RENSSELAER___COGEN 23796	24.87 -0.02 0.00	24.00 -0.02 0.00	22.92 -0.02 0.00	22.00 0.00 0.00	21.93 0.04 0.00	22.69 0.00 0.00	24.77 0.10 0.00	24.45 0.12 0.00	25.08 0.10 0.00	26.50 0.16 0.00	26.21 0.18 0.00	25.70 0.18 0.00	25.29 0.20 0.00	24.99 0.17 0.00	25.09 0.22 0.00	27.41 0.30 0.00	30.81 0.27 0.00	37.06 0.44 0.00	33.50 0.30 0.00	28.89 0.29 0.00	26.89 0.27 0.00	25.09 0.27 0.00	24.33 0.22 0.00	23.64 0.14 0.00
REPUBLIC_115KV_BARTNBRK 55605	26.72 1.82 0.00	25.82 1.80 0.00	24.69 1.74 0.00	23.68 1.67 0.00	23.64 1.75 0.00	24.46 1.77 0.00	26.62 1.95 0.00	26.32 1.99 0.00	27.22 2.25 0.00	28.95 2.61 0.00	28.76 2.73 0.00	28.35 2.83 0.00	27.82 2.73 0.00	27.42 2.61 0.00	27.30 2.44 0.00	29.96 2.85 0.00	33.41 2.87 0.00	40.10 3.48 0.00	36.46 3.25 0.00	31.33 2.72 0.00	29.15 2.53 0.00	27.00 2.18 0.00	26.26 2.15 0.00	25.40 1.90 0.00
REVERE_CPPR_DRP 24186	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.60 0.59 0.00	22.48 0.59 0.00	23.39 0.70 0.00	25.49 0.81 0.00	25.13 0.80 0.00	25.85 0.87 0.00	27.32 0.97 0.00	27.04 1.02 0.00	26.41 0.89 0.00	25.97 0.88 0.00	25.73 0.92 0.00	25.76 0.90 0.00	28.20 1.08 0.00	31.73 1.19 0.00	37.87 1.25 0.00	34.30 1.10 0.00	29.52 0.92 0.00	27.47 0.85 0.00	25.54 0.72 0.00	24.77 0.65 0.00	24.11 0.61 0.00
REYNOLDS_115KV_TB3 80639	25.05 0.15 0.00	24.14 0.12 0.00	23.08 0.14 0.00	22.20 0.20 0.00	22.08 0.20 0.00	22.85 0.16 0.00	24.92 0.25 0.00	24.62 0.29 0.00	25.25 0.27 0.00	26.68 0.34 0.00	26.39 0.36 0.00	25.88 0.36 0.00	25.49 0.40 0.00	25.16 0.35 0.00	25.29 0.42 0.00	27.60 0.49 0.00	31.03 0.49 0.00	37.32 0.70 0.00	33.73 0.53 0.00	29.09 0.49 0.00	27.05 0.43 0.00	25.21 0.40 0.00	24.50 0.39 0.00	23.83 0.33 0.00
RIVERBAY____ 323610	25.82 0.92 0.00	24.96 0.94 0.00	23.80 0.85 0.00	23.02 1.01 0.00	22.83 0.94 0.00	23.53 0.84 0.00	25.59 0.91 0.00	25.44 1.12 0.00	26.10 1.12 0.00	27.76 1.42 0.00	27.22 1.20 0.00	26.74 1.22 0.00	26.32 1.23 0.00	26.01 1.19 0.00	26.11 1.24 0.00	28.55 1.44 0.00	32.22 1.68 0.00	38.82 2.20 0.00	35.20 1.99 0.00	30.44 1.83 0.00	28.11 1.49 0.00	26.06 1.24 0.00	25.44 1.33 0.00	24.67 1.17 0.00
RIVERSDE_115KV_TB3 55908	24.97 0.07 0.00	24.09 0.07 0.00	23.02 0.07 0.00	22.14 0.13 0.00	22.02 0.13 0.00	22.78 0.09 0.00	24.87 0.20 0.00	24.54 0.22 0.00	25.17 0.20 0.00	26.63 0.29 0.00	26.31 0.29 0.00	25.82 0.31 0.00	25.42 0.33 0.00	25.11 0.30 0.00	25.22 0.35 0.00	27.52 0.41 0.00	30.94 0.40 0.00	37.21 0.59 0.00	33.63 0.43 0.00	29.01 0.40 0.00	26.99 0.37 0.00	25.14 0.32 0.00	24.43 0.31 0.00	23.76 0.26 0.00
ROARING___BROOK_WT_PWR 323790	24.65 -0.25 0.00	23.78 -0.24 0.00	22.74 -0.21 0.00	21.83 -0.18 0.00	21.73 -0.15 0.00	22.55 -0.14 0.00	24.55 -0.12 0.00	24.23 -0.10 0.00	24.90 -0.07 0.00	26.31 -0.03 0.00	26.03 0.00 0.00	25.54 0.03 0.00	25.12 0.03 0.00	24.87 0.05 0.00	24.92 0.05 0.00	27.17 0.05 0.00	30.60 0.06 0.00	36.66 0.04 0.00	33.24 0.03 0.00	28.64 0.03 0.00	26.62 0.00 0.00	24.79 -0.02 0.00	24.09 -0.02 0.00	23.45 -0.05 0.00
ROCHESRG_115KV_T4 355643	24.67 -0.22 0.00	23.78 -0.24 0.00	22.69 -0.25 0.00	21.54 -0.46 0.00	21.45 -0.44 0.00	22.37 -0.32 0.00	24.18 -0.49 0.00	23.57 -0.75 0.00	24.20 -0.77 0.00	25.42 -0.92 0.00	25.27 -0.75 0.00	24.78 -0.74 0.00	24.24 -0.85 0.00	24.05 -0.77 0.00	24.05 -0.82 0.00	25.95 -1.17 0.00	29.35 -1.19 0.00	34.79 -1.83 0.00	31.78 -1.43 0.00	27.32 -1.29 0.00	25.50 -1.12 0.00	23.75 -1.07 0.00	23.06 -1.06 0.00	22.68 -0.82 0.00
ROCHESTER_9_IC 23652	24.80 -0.10 0.00	23.90 -0.12 0.00	22.81 -0.14 0.00	21.65 -0.35 0.00	21.56 -0.33 0.00	22.49 -0.20 0.00	24.30 -0.37 0.00	23.69 -0.63 0.00	24.33 -0.65 0.00	25.55 -0.79 0.00	25.43 -0.60 0.00	24.93 -0.59 0.00	24.39 -0.70 0.00	24.20 -0.62 0.00	24.20 -0.67 0.00	26.11 -1.00 0.00	29.53 -1.01 0.00	35.01 -1.61 0.00	32.01 -1.20 0.00	27.49 -1.12 0.00	25.66 -0.96 0.00	23.90 -0.92 0.00	23.18 -0.94 0.00	22.79 -0.70 0.00
ROCKVIEW_13_KV_LD 356306	25.67 0.77 0.00	24.79 0.77 0.00	23.66 0.71 0.00	22.77 0.77 0.00	22.61 0.72 0.00	23.39 0.70 0.00	25.41 0.74 0.00	25.25 0.92 0.00	25.92 0.95 0.00	27.55 1.21 0.00	27.07 1.04 0.00	26.56 1.05 0.00	26.12 1.03 0.00	25.81 0.99 0.00	25.91 1.04 0.00	28.36 1.25 0.00	31.94 1.40 0.00	38.49 1.87 0.00	34.90 1.69 0.00	30.15 1.54 0.00	27.90 1.28 0.00	25.88 1.07 0.00	25.18 1.06 0.00	24.41 0.92 0.00
ROME____115KV_TB2 80656	25.59 0.70 0.00	24.72 0.70 0.00	23.61 0.67 0.00	22.60 0.59 0.00	22.48 0.59 0.00	23.39 0.70 0.00	25.49 0.81 0.00	25.13 0.80 0.00	25.85 0.87 0.00	27.32 0.97 0.00	27.04 1.02 0.00	26.41 0.89 0.00	25.97 0.88 0.00	25.73 0.92 0.00	25.76 0.90 0.00	28.20 1.08 0.00	31.73 1.19 0.00	37.87 1.25 0.00	34.30 1.10 0.00	29.52 0.92 0.00	27.47 0.85 0.00	25.54 0.72 0.00	24.77 0.65 0.00	24.11 0.61 0.00

ROSETON___1 23587	25.44 0.55 0.00	24.55 0.53 0.00	23.45 0.50 0.00	22.49 0.48 0.00	22.41 0.52 0.00	23.17 0.48 0.00	25.21 0.54 0.00	25.01 0.68 0.00	25.67 0.70 0.00	27.21 0.87 0.00	26.78 0.76 0.00	26.26 0.74 0.00	25.82 0.73 0.00	25.51 0.69 0.00	25.59 0.72 0.00	28.01 0.89 0.00	31.55 1.01 0.00	38.01 1.39 0.00	34.40 1.19 0.00	29.72 1.11 0.00	27.58 0.96 0.00	25.66 0.84 0.00	24.89 0.77 0.00	24.16 0.66 0.00
ROSETON___2 23588	25.44 0.55 0.00	24.55 0.53 0.00	23.45 0.50 0.00	22.49 0.48 0.00	22.41 0.52 0.00	23.17 0.48 0.00	25.21 0.54 0.00	25.01 0.68 0.00	25.67 0.70 0.00	27.21 0.87 0.00	26.78 0.76 0.00	26.26 0.74 0.00	25.82 0.73 0.00	25.51 0.69 0.00	25.59 0.72 0.00	28.01 0.89 0.00	31.55 1.01 0.00	38.01 1.39 0.00	34.40 1.19 0.00	29.72 1.11 0.00	27.58 0.96 0.00	25.66 0.84 0.00	24.89 0.77 0.00	24.16 0.66 0.00
ROTTTRDAM_115KV_TB3 80664	25.40 0.50 0.00	24.50 0.48 0.00	23.41 0.46 0.00	22.49 0.48 0.00	22.37 0.48 0.00	23.14 0.45 0.00	25.19 0.52 0.00	24.89 0.56 0.00	25.57 0.60 0.00	27.03 0.68 0.00	26.73 0.70 0.00	26.23 0.71 0.00	25.79 0.70 0.00	25.49 0.67 0.00	25.56 0.70 0.00	27.90 0.79 0.00	31.39 0.86 0.00	37.72 1.10 0.00	34.13 0.93 0.00	29.44 0.83 0.00	27.37 0.75 0.00	25.46 0.65 0.00	24.77 0.65 0.00	24.06 0.56 0.00
RUSSELL___1 23602	24.92 0.02 0.00	24.00 -0.02 0.00	22.90 -0.05 0.00	21.74 -0.26 0.00	21.64 -0.24 0.00	22.58 -0.11 0.00	24.40 -0.27 0.00	23.79 -0.54 0.00	24.43 -0.55 0.00	25.68 -0.66 0.00	25.56 -0.47 0.00	25.08 -0.43 0.00	24.51 -0.58 0.00	24.34 -0.47 0.00	24.32 -0.55 0.00	26.27 -0.84 0.00	29.68 -0.86 0.00	35.23 -1.39 0.00	32.21 -1.00 0.00	27.64 -0.97 0.00	25.80 -0.83 0.00	24.00 -0.82 0.00	23.30 -0.82 0.00	22.89 -0.61 0.00
RUSSELL___2 23532	24.92 0.02 0.00	24.00 -0.02 0.00	22.90 -0.05 0.00	21.74 -0.26 0.00	21.64 -0.24 0.00	22.58 -0.11 0.00	24.40 -0.27 0.00	23.79 -0.54 0.00	24.43 -0.55 0.00	25.68 -0.66 0.00	25.56 -0.47 0.00	25.08 -0.43 0.00	24.51 -0.58 0.00	24.34 -0.47 0.00	24.32 -0.55 0.00	26.27 -0.84 0.00	29.68 -0.86 0.00	35.23 -1.39 0.00	32.21 -1.00 0.00	27.64 -0.97 0.00	25.80 -0.83 0.00	24.00 -0.82 0.00	23.30 -0.82 0.00	22.89 -0.61 0.00
RUSSELL___3 23549	24.92 0.02 0.00	24.00 -0.02 0.00	22.90 -0.05 0.00	21.74 -0.26 0.00	21.64 -0.24 0.00	22.58 -0.11 0.00	24.40 -0.27 0.00	23.79 -0.54 0.00	24.43 -0.55 0.00	25.68 -0.66 0.00	25.56 -0.47 0.00	25.08 -0.43 0.00	24.51 -0.58 0.00	24.34 -0.47 0.00	24.32 -0.55 0.00	26.27 -0.84 0.00	29.68 -0.86 0.00	35.23 -1.39 0.00	32.21 -1.00 0.00	27.64 -0.97 0.00	25.80 -0.83 0.00	24.00 -0.82 0.00	23.30 -0.82 0.00	22.89 -0.61 0.00
RUSSELL___4 23556	24.92 0.02 0.00	24.00 -0.02 0.00	22.90 -0.05 0.00	21.74 -0.26 0.00	21.64 -0.24 0.00	22.58 -0.11 0.00	24.40 -0.27 0.00	23.79 -0.54 0.00	24.43 -0.55 0.00	25.68 -0.66 0.00	25.56 -0.47 0.00	25.08 -0.43 0.00	24.51 -0.58 0.00	24.34 -0.47 0.00	24.32 -0.55 0.00	26.27 -0.84 0.00	29.68 -0.86 0.00	35.23 -1.39 0.00	32.21 -1.00 0.00	27.64 -0.97 0.00	25.80 -0.83 0.00	24.00 -0.82 0.00	23.30 -0.82 0.00	22.89 -0.61 0.00
RUSSELL___STATION 23914	24.92 0.02 0.00	24.00 -0.02 0.00	22.90 -0.05 0.00	21.74 -0.26 0.00	21.64 -0.24 0.00	22.58 -0.11 0.00	24.40 -0.27 0.00	23.79 -0.54 0.00	24.43 -0.55 0.00	25.68 -0.66 0.00	25.56 -0.47 0.00	25.08 -0.43 0.00	24.51 -0.58 0.00	24.34 -0.47 0.00	24.32 -0.55 0.00	26.27 -0.84 0.00	29.68 -0.86 0.00	35.23 -1.39 0.00	32.21 -1.00 0.00	27.64 -0.97 0.00	25.80 -0.83 0.00	24.00 -0.82 0.00	23.30 -0.82 0.00	22.89 -0.61 0.00
S SALMON___HYD 24043	24.37 -0.52 0.00	23.51 -0.51 0.00	22.44 -0.50 0.00	21.52 -0.48 0.00	21.38 -0.50 0.00	22.21 -0.48 0.00	24.18 -0.49 0.00	23.79 -0.54 0.00	24.45 -0.53 0.00	25.76 -0.58 0.00	25.45 -0.57 0.00	24.93 -0.59 0.00	24.49 -0.60 0.00	24.25 -0.57 0.00	24.27 -0.60 0.00	26.49 -0.62 0.00	29.90 -0.64 0.00	35.74 -0.88 0.00	32.41 -0.80 0.00	27.89 -0.71 0.00	25.98 -0.64 0.00	24.17 -0.65 0.00	23.52 -0.60 0.00	22.93 -0.56 0.00
S.PERRY___115KV_TB1 80734	25.84 0.95 0.00	24.91 0.89 0.00	23.77 0.83 0.00	22.53 0.53 0.00	22.45 0.57 0.00	23.48 0.79 0.00	25.41 0.74 0.00	24.81 0.49 0.00	25.50 0.52 0.00	26.82 0.47 0.00	26.60 0.57 0.00	26.08 0.56 0.00	25.44 0.35 0.00	25.21 0.40 0.00	25.19 0.32 0.00	27.30 0.19 0.00	31.00 0.46 0.00	36.81 0.18 0.00	33.73 0.53 0.00	28.87 0.26 0.00	26.94 0.32 0.00	24.99 0.17 0.00	24.21 0.10 0.00	23.73 0.23 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.77 -0.12 0.00	23.88 -0.14 0.00	22.86 -0.09 0.00	21.56 -0.44 0.00	21.51 -0.37 0.00	22.44 -0.25 0.00	24.15 -0.52 0.00	23.43 -0.90 0.00	24.03 -0.95 0.00	25.16 -1.19 0.00	25.12 -0.91 0.00	24.60 -0.92 0.00	24.04 -1.05 0.00	23.85 -0.97 0.00	23.87 -0.99 0.00	25.57 -1.55 0.00	28.95 -1.59 0.00	34.02 -2.60 0.00	31.24 -1.96 0.00	26.86 -1.75 0.00	25.16 -1.46 0.00	23.40 -1.41 0.00	22.74 -1.37 0.00	22.49 -1.01 0.00
SAWYER___23_KV_LOAD 55526	24.77 -0.12 0.00	23.88 -0.14 0.00	22.86 -0.09 0.00	21.56 -0.44 0.00	21.51 -0.37 0.00	22.44 -0.25 0.00	24.15 -0.52 0.00	23.43 -0.90 0.00	24.03 -0.95 0.00	25.16 -1.19 0.00	25.12 -0.91 0.00	24.60 -0.92 0.00	24.04 -1.05 0.00	23.85 -0.97 0.00	23.87 -0.99 0.00	25.57 -1.55 0.00	28.95 -1.59 0.00	34.02 -2.60 0.00	31.24 -1.96 0.00	26.86 -1.75 0.00	25.16 -1.46 0.00	23.40 -1.41 0.00	22.74 -1.37 0.00	22.49 -1.01 0.00
SELKIRK___I 23801	25.22 0.32 0.00	24.33 0.31 0.00	23.24 0.30 0.00	22.31 0.31 0.00	22.23 0.35 0.00	23.01 0.32 0.00	25.07 0.39 0.00	24.74 0.41 0.00	25.37 0.40 0.00	26.82 0.47 0.00	26.52 0.49 0.00	26.03 0.51 0.00	25.62 0.53 0.00	25.31 0.50 0.00	25.39 0.52 0.00	27.71 0.60 0.00	31.15 0.61 0.00	37.43 0.80 0.00	33.87 0.66 0.00	29.21 0.60 0.00	27.18 0.56 0.00	25.34 0.52 0.00	24.60 0.48 0.00	23.92 0.42 0.00
SELKIRK___II 23799	25.05 0.15 0.00	24.14 0.12 0.00	23.09 0.14 0.00	22.14 0.13 0.00	22.06 0.17 0.00	22.83 0.14 0.00	24.89 0.22 0.00	24.57 0.24 0.00	25.22 0.25 0.00	26.66 0.32 0.00	26.34 0.31 0.00	25.83 0.31 0.00	25.42 0.33 0.00	25.11 0.30 0.00	25.19 0.32 0.00	27.52 0.41 0.00	30.94 0.40 0.00	37.21 0.58 0.00	33.67 0.46 0.00	29.04 0.43 0.00	27.02 0.40 0.00	25.19 0.37 0.00	24.43 0.31 0.00	23.76 0.26 0.00
SENECA OSWGO___HYD 24041	24.45 -0.45 0.00	23.59 -0.43 0.00	22.53 -0.41 0.00	21.58 -0.42 0.00	21.45 -0.44 0.00	22.26 -0.43 0.00	24.20 -0.47 0.00	23.79 -0.54 0.00	24.43 -0.55 0.00	25.71 -0.63 0.00	25.40 -0.62 0.00	24.93 -0.59 0.00	24.49 -0.60 0.00	24.20 -0.62 0.00	24.25 -0.62 0.00	26.38 -0.73 0.00	29.75 -0.79 0.00	35.64 -0.99 0.00	32.31 -0.89 0.00	27.81 -0.80 0.00	25.90 -0.72 0.00	24.15 -0.67 0.00	23.54 -0.58 0.00	22.98 -0.52 0.00

SENECA___115KV_TB3 355854	25.12 0.22 0.00	24.24 0.22 0.00	23.20 0.25 0.00	21.89 -0.11 0.00	21.84 -0.04 0.00	22.80 0.11 0.00	24.55 -0.12 0.00	23.89 -0.44 0.00	24.53 -0.45 0.00	25.68 -0.66 0.00	25.64 -0.39 0.00	25.11 -0.41 0.00	24.54 -0.55 0.00	24.34 -0.47 0.00	24.35 -0.52 0.00	26.11 -1.00 0.00	29.53 -1.01 0.00	34.76 -1.87 0.00	31.94 -1.26 0.00	27.44 -1.17 0.00	25.69 -0.93 0.00	23.87 -0.94 0.00	23.20 -0.92 0.00	22.86 -0.63 0.00
SENECA___ENERGY 23797	24.82 -0.07 0.00	23.92 -0.10 0.00	22.86 -0.09 0.00	21.87 -0.13 0.00	21.71 -0.18 0.00	22.58 -0.11 0.00	24.53 -0.15 0.00	24.11 -0.22 0.00	24.75 -0.23 0.00	26.05 -0.29 0.00	25.79 -0.23 0.00	25.26 -0.26 0.00	24.76 -0.33 0.00	24.54 -0.27 0.00	24.57 -0.30 0.00	26.68 -0.43 0.00	30.17 -0.37 0.00	35.93 -0.70 0.00	32.77 -0.43 0.00	28.15 -0.46 0.00	26.25 -0.37 0.00	24.47 -0.35 0.00	23.73 -0.39 0.00	23.17 -0.33 0.00
SHOEMAKER___GT 23640	25.40 0.50 0.00	24.53 0.51 0.00	23.41 0.46 0.00	22.44 0.44 0.00	22.35 0.46 0.00	23.14 0.45 0.00	25.17 0.49 0.00	24.91 0.58 0.00	25.57 0.60 0.00	27.11 0.76 0.00	26.68 0.65 0.00	26.13 0.61 0.00	25.69 0.60 0.00	25.39 0.57 0.00	25.46 0.60 0.00	27.90 0.79 0.00	31.43 0.89 0.00	37.87 1.25 0.00	34.27 1.06 0.00	29.61 1.00 0.00	27.47 0.85 0.00	25.56 0.74 0.00	24.79 0.67 0.00	24.06 0.56 0.00
SHOEMAKR_138KV_BK 111 55601	25.40 0.50 0.00	24.50 0.48 0.00	23.41 0.46 0.00	22.49 0.48 0.00	22.34 0.46 0.00	23.12 0.43 0.00	25.14 0.47 0.00	24.91 0.58 0.00	25.57 0.60 0.00	27.11 0.76 0.00	26.68 0.65 0.00	26.13 0.61 0.00	25.72 0.63 0.00	25.39 0.57 0.00	25.46 0.60 0.00	27.87 0.76 0.00	31.43 0.89 0.00	37.83 1.21 0.00	34.27 1.06 0.00	29.58 0.97 0.00	27.45 0.83 0.00	25.51 0.69 0.00	24.79 0.68 0.00	24.06 0.56 0.00
SHOREHAM_IC_1 23715	33.52 1.92 -6.71	25.87 1.85 0.00	24.58 1.63 0.00	23.57 1.56 0.00	23.59 1.71 0.00	24.41 1.72 0.00	26.28 1.60 0.00	26.10 1.77 0.00	26.82 1.85 0.00	28.55 2.21 0.00	29.19 1.74 -1.42	30.76 1.61 -3.63	30.26 1.58 -3.59	31.21 1.64 -4.76	33.71 1.84 -7.00	35.19 2.28 -5.80	41.41 2.81 -8.06	48.93 3.63 -8.68	42.58 2.95 -6.43	39.13 2.58 -7.95	36.34 2.24 -7.48	36.12 2.06 -9.25	31.40 1.76 -5.53	28.62 1.71 -3.41
SHOREHAM_IC_2 23716	33.52 1.92 -6.71	25.87 1.85 0.00	24.58 1.63 0.00	23.57 1.56 0.00	23.59 1.71 0.00	24.41 1.72 0.00	26.28 1.60 0.00	26.10 1.77 0.00	26.82 1.85 0.00	28.55 2.21 0.00	29.19 1.74 -1.42	30.76 1.61 -3.63	30.26 1.58 -3.59	31.21 1.64 -4.76	33.71 1.84 -7.00	35.19 2.28 -5.80	41.41 2.81 -8.06	48.93 3.63 -8.68	42.58 2.95 -6.43	39.13 2.58 -7.95	36.34 2.24 -7.48	36.12 2.06 -9.25	31.40 1.76 -5.53	28.62 1.71 -3.41
SISSONVILLE____ 23735	24.60 -0.30 0.00	23.71 -0.31 0.00	22.65 -0.30 0.00	21.74 -0.26 0.00	21.60 -0.28 0.00	22.44 -0.25 0.00	24.40 -0.27 0.00	24.06 -0.27 0.00	24.70 -0.27 0.00	26.13 -0.21 0.00	25.87 -0.16 0.00	25.37 -0.15 0.00	24.94 -0.15 0.00	24.69 -0.12 0.00	24.72 -0.15 0.00	26.95 -0.16 0.00	30.39 -0.15 0.00	36.40 -0.22 0.00	33.10 -0.10 0.00	28.44 -0.17 0.00	26.44 -0.19 0.00	24.57 -0.25 0.00	23.83 -0.29 0.00	23.17 -0.33 0.00
SITHE_IND_GS1 24169	24.25 -0.65 0.00	23.37 -0.65 0.00	22.33 -0.62 0.00	21.41 -0.59 0.00	21.27 -0.61 0.00	22.08 -0.61 0.00	23.98 -0.69 0.00	23.57 -0.75 0.00	24.17 -0.80 0.00	25.37 -0.97 0.00	25.06 -0.96 0.00	24.57 -0.94 0.00	24.16 -0.93 0.00	23.90 -0.92 0.00	23.95 -0.92 0.00	26.06 -1.06 0.00	29.38 -1.16 0.00	35.16 -1.47 0.00	31.87 -1.33 0.00	27.46 -1.15 0.00	25.58 -1.04 0.00	23.87 -0.94 0.00	23.30 -0.82 0.00	22.79 -0.70 0.00
SITHE_IND_GS2 24170	24.25 -0.65 0.00	23.37 -0.65 0.00	22.33 -0.62 0.00	21.41 -0.59 0.00	21.27 -0.61 0.00	22.08 -0.61 0.00	23.98 -0.69 0.00	23.57 -0.75 0.00	24.17 -0.80 0.00	25.37 -0.97 0.00	25.06 -0.96 0.00	24.57 -0.94 0.00	24.16 -0.93 0.00	23.90 -0.92 0.00	23.95 -0.92 0.00	26.06 -1.06 0.00	29.38 -1.16 0.00	35.16 -1.47 0.00	31.87 -1.33 0.00	27.46 -1.15 0.00	25.58 -1.04 0.00	23.87 -0.94 0.00	23.30 -0.82 0.00	22.79 -0.70 0.00
SITHE_IND_GS3 24171	24.25 -0.65 0.00	23.37 -0.65 0.00	22.33 -0.62 0.00	21.41 -0.59 0.00	21.27 -0.61 0.00	22.08 -0.61 0.00	23.98 -0.69 0.00	23.57 -0.75 0.00	24.17 -0.80 0.00	25.37 -0.97 0.00	25.06 -0.96 0.00	24.57 -0.94 0.00	24.16 -0.93 0.00	23.90 -0.92 0.00	23.95 -0.92 0.00	26.06 -1.06 0.00	29.38 -1.16 0.00	35.16 -1.47 0.00	31.87 -1.33 0.00	27.46 -1.15 0.00	25.58 -1.04 0.00	23.87 -0.94 0.00	23.30 -0.82 0.00	22.79 -0.70 0.00
SITHE_IND_GS4 24172	24.25 -0.65 0.00	23.37 -0.65 0.00	22.33 -0.62 0.00	21.41 -0.59 0.00	21.27 -0.61 0.00	22.08 -0.61 0.00	23.98 -0.69 0.00	23.57 -0.75 0.00	24.17 -0.80 0.00	25.37 -0.97 0.00	25.06 -0.96 0.00	24.57 -0.94 0.00	24.16 -0.93 0.00	23.90 -0.92 0.00	23.95 -0.92 0.00	26.06 -1.06 0.00	29.38 -1.16 0.00	35.16 -1.47 0.00	31.87 -1.33 0.00	27.46 -1.15 0.00	25.58 -1.04 0.00	23.87 -0.94 0.00	23.30 -0.82 0.00	22.79 -0.70 0.00
SITHE___BATAVIA 24024	25.17 0.27 0.00	24.21 0.19 0.00	23.18 0.23 0.00	22.14 0.13 0.00	21.80 -0.09 0.00	22.78 0.09 0.00	24.53 -0.15 0.00	23.86 -0.46 0.00	24.45 -0.53 0.00	25.66 -0.69 0.00	25.64 -0.39 0.00	25.11 -0.41 0.00	24.56 -0.53 0.00	24.39 -0.42 0.00	24.37 -0.50 0.00	26.11 -1.00 0.00	29.62 -0.92 0.00	34.94 -1.68 0.00	32.07 -1.13 0.00	27.49 -1.12 0.00	25.74 -0.88 0.00	24.17 -0.65 0.00	23.20 -0.92 0.00	22.82 -0.68 0.00
SITHE___INDEPEND 23800	24.25 -0.65 0.00	23.37 -0.65 0.00	22.33 -0.62 0.00	21.37 -0.64 0.00	21.27 -0.61 0.00	22.08 -0.61 0.00	23.98 -0.69 0.00	23.55 -0.78 0.00	24.18 -0.80 0.00	25.37 -0.97 0.00	25.06 -0.96 0.00	24.57 -0.94 0.00	24.14 -0.95 0.00	23.92 -0.89 0.00	23.95 -0.92 0.00	26.06 -1.06 0.00	29.35 -1.19 0.00	35.16 -1.46 0.00	31.88 -1.33 0.00	27.46 -1.14 0.00	25.61 -1.01 0.00	23.97 -0.84 0.00	23.30 -0.82 0.00	22.79 -0.70 0.00
SITHE___MASSENA 23902	25.22 0.32 0.00	24.33 0.31 0.00	23.24 0.30 0.00	22.29 0.29 0.00	22.17 0.28 0.00	22.98 0.29 0.00	24.97 0.30 0.00	24.59 0.27 0.00	25.25 0.28 0.00	26.68 0.34 0.00	26.39 0.36 0.00	25.90 0.38 0.00	25.44 0.35 0.00	25.21 0.40 0.00	25.24 0.37 0.00	27.49 0.38 0.00	30.97 0.43 0.00	37.10 0.47 0.00	33.73 0.53 0.00	29.01 0.40 0.00	26.97 0.35 0.00	25.12 0.30 0.00	24.41 0.29 0.00	23.76 0.26 0.00
SITHE___OGDNSBRG 24021	25.27 0.37 0.00	24.38 0.36 0.00	23.29 0.34 0.00	22.33 0.33 0.00	22.21 0.33 0.00	23.05 0.36 0.00	25.07 0.39 0.00	24.71 0.39 0.00	25.40 0.42 0.00	26.87 0.53 0.00	26.60 0.57 0.00	26.08 0.56 0.00	25.62 0.53 0.00	25.39 0.57 0.00	25.39 0.52 0.00	27.71 0.60 0.00	31.24 0.70 0.00	37.36 0.73 0.00	33.97 0.76 0.00	29.21 0.60 0.00	27.15 0.53 0.00	25.21 0.40 0.00	24.48 0.36 0.00	23.80 0.31 0.00

SITHE___STERLING 23777	25.44 0.55 0.00	24.57 0.55 0.00	23.48 0.53 0.00	22.49 0.48 0.00	22.37 0.48 0.00	23.26 0.57 0.00	25.34 0.67 0.00	24.98 0.66 0.00	25.67 0.70 0.00	27.11 0.76 0.00	26.83 0.81 0.00	26.21 0.69 0.00	25.79 0.70 0.00	25.54 0.72 0.00	25.56 0.70 0.00	27.93 0.81 0.00	31.46 0.92 0.00	37.54 0.92 0.00	34.00 0.80 0.00	29.27 0.66 0.00	27.26 0.64 0.00	25.34 0.52 0.00	24.60 0.48 0.00	23.97 0.47 0.00
SLEIGHT__34_KV_TB1 80719	24.65 -0.25 0.00	23.76 -0.26 0.00	22.67 -0.28 0.00	21.59 -0.42 0.00	21.49 -0.39 0.00	22.40 -0.29 0.00	24.25 -0.42 0.00	23.74 -0.58 0.00	24.40 -0.57 0.00	25.71 -0.63 0.00	25.53 -0.49 0.00	25.03 -0.48 0.00	24.49 -0.60 0.00	24.29 -0.52 0.00	24.30 -0.57 0.00	26.33 -0.79 0.00	29.75 -0.79 0.00	35.38 -1.25 0.00	32.24 -0.96 0.00	27.69 -0.92 0.00	25.82 -0.80 0.00	24.05 -0.77 0.00	23.32 -0.80 0.00	22.86 -0.63 0.00
SOUTH CAIRO___GT 23612	25.99 1.09 0.00	25.05 1.03 0.00	23.91 0.96 0.00	22.95 0.95 0.00	22.87 0.99 0.00	23.69 1.00 0.00	25.78 1.11 0.00	25.37 1.05 0.00	26.02 1.05 0.00	27.61 1.26 0.00	27.28 1.25 0.00	26.79 1.28 0.00	26.34 1.25 0.00	25.96 1.14 0.00	26.06 1.19 0.00	28.61 1.49 0.00	32.22 1.68 0.00	38.75 2.12 0.00	35.06 1.86 0.00	30.24 1.63 0.00	28.06 1.44 0.00	26.16 1.34 0.00	25.30 1.18 0.00	24.56 1.06 0.00
SOUTH HAMPTN___IC 23720	33.82 2.22 -6.71	26.16 2.14 0.00	24.83 1.88 0.00	23.81 1.80 0.00	23.83 1.95 0.00	24.69 2.00 0.00	26.55 1.87 0.00	26.37 2.04 0.00	27.10 2.12 0.00	28.84 2.50 0.00	29.55 2.11 -1.42	31.14 1.99 -3.63	30.64 1.96 -3.59	31.56 1.99 -4.76	34.03 2.16 -7.00	35.52 2.60 -5.80	41.78 3.18 -8.06	49.37 4.06 -8.68	43.05 3.42 -6.43	39.53 2.98 -7.95	36.69 2.58 -7.48	36.47 2.41 -9.25	31.74 2.10 -5.53	28.93 2.02 -3.41
SOUTHDOW_115KV_TB1 355954	26.02 1.12 0.00	25.08 1.06 0.00	24.07 1.12 0.00	22.75 0.75 0.00	22.69 0.81 0.00	23.73 1.04 0.00	25.66 0.99 0.00	25.15 0.83 0.00	25.85 0.87 0.00	27.13 0.79 0.00	26.99 0.96 0.00	26.49 0.97 0.00	25.92 0.83 0.00	25.66 0.84 0.00	25.66 0.80 0.00	27.58 0.46 0.00	31.15 0.61 0.00	36.77 0.15 0.00	33.77 0.56 0.00	28.89 0.29 0.00	27.05 0.43 0.00	25.11 0.30 0.00	24.36 0.24 0.00	23.83 0.33 0.00
SOUTHOLD_69_KV_BK 2 55809	34.27 2.66 -6.71	26.54 2.52 0.00	25.22 2.27 0.00	24.23 2.22 0.00	24.21 2.32 0.00	25.07 2.38 0.00	26.94 2.27 0.00	26.78 2.46 0.00	27.50 2.52 0.00	29.27 2.92 -1.42	30.02 2.58 -3.63	31.60 2.45 -3.59	31.11 2.41 -4.76	31.98 2.41 -7.00	34.43 2.56 -5.80	35.98 3.06 -8.06	42.36 3.76 -8.68	50.10 4.80 -6.43	43.78 4.15 -7.95	40.10 3.55 -7.48	37.19 3.09 -9.25	36.84 2.78 -9.25	32.17 2.53 -5.53	29.33 2.42 -3.41
SOUTHOLD___IC 23719	34.27 2.67 -6.71	26.54 2.52 0.00	25.22 2.27 0.00	24.18 2.18 0.00	24.20 2.32 0.00	25.07 2.38 0.00	26.94 2.27 0.00	26.76 2.43 0.00	27.50 2.52 0.00	29.26 2.92 -1.42	30.02 2.58 -3.63	31.60 2.45 -3.59	31.09 2.41 -4.76	32.01 2.43 -7.00	34.43 2.56 -5.80	35.98 3.06 -8.06	42.39 3.79 -8.68	50.10 4.80 -6.43	43.71 4.08 -7.95	40.10 3.55 -7.48	37.22 3.11 -9.25	36.92 2.85 -9.25	32.15 2.51 -5.53	29.33 2.42 -3.41
SOUTH_FORK_WT_PWR 323839	34.32 2.71 -6.71	26.59 2.57 0.00	25.24 2.29 0.00	24.20 2.20 0.00	24.25 2.36 0.00	25.12 2.43 0.00	26.97 2.29 0.00	26.78 2.46 0.00	27.52 2.55 0.00	29.32 2.98 -1.42	30.05 2.60 -3.63	31.62 2.47 -3.59	31.11 2.43 -4.76	32.03 2.46 -7.00	34.45 2.59 -5.80	36.01 3.09 -8.06	42.42 3.82 -8.68	50.14 4.83 -6.43	43.74 4.12 -7.95	40.13 3.58 -7.48	37.25 3.14 -9.25	36.94 2.88 -9.25	32.17 2.53 -5.53	29.37 2.47 -3.41
SPIERFLS_115KV_TB 1 80737	25.87 0.97 0.00	24.98 0.96 0.00	23.86 0.92 0.00	22.91 0.90 0.00	22.80 0.92 0.00	23.60 0.91 0.00	25.71 1.04 0.00	25.40 1.07 0.00	26.17 1.20 0.00	27.76 1.42 0.00	27.51 1.48 0.00	27.05 1.53 0.00	26.60 1.51 0.00	26.23 1.41 0.00	26.21 1.34 0.00	28.69 1.57 0.00	32.07 1.53 0.00	38.49 1.87 0.00	34.93 1.73 0.00	30.07 1.46 0.00	28.01 1.38 0.00	26.01 1.19 0.00	25.32 1.21 0.00	24.56 1.06 0.00
ST LAWRENCE____ 23600	24.97 0.07 0.00	24.07 0.05 0.00	22.99 0.05 0.00	22.07 0.07 0.00	21.95 0.07 0.00	22.76 0.07 0.00	24.72 0.05 0.00	24.35 0.02 0.00	25.00 0.03 0.00	26.39 0.05 0.00	26.10 0.08 0.00	25.62 0.10 0.00	25.19 0.10 0.00	24.92 0.10 0.00	24.94 0.07 0.00	27.20 0.08 0.00	30.63 0.09 0.00	36.70 0.07 0.00	33.34 0.13 0.00	28.69 0.09 0.00	26.70 0.08 0.00	24.87 0.05 0.00	24.17 0.05 0.00	23.52 0.02 0.00
STATE_CA_115KV_115_LB 55624	25.00 0.10 0.00	24.09 0.07 0.00	23.04 0.09 0.00	22.14 0.13 0.00	22.02 0.13 0.00	22.80 0.11 0.00	24.87 0.20 0.00	24.57 0.24 0.00	25.17 0.20 0.00	26.63 0.29 0.00	26.34 0.31 0.00	25.85 0.33 0.00	25.44 0.35 0.00	25.14 0.32 0.00	25.24 0.37 0.00	27.55 0.43 0.00	30.97 0.43 0.00	37.25 0.62 0.00	33.67 0.46 0.00	29.04 0.43 0.00	26.99 0.37 0.00	25.14 0.32 0.00	24.46 0.34 0.00	23.76 0.26 0.00
STATE_ST_34_KV_LOAD 55959	25.00 0.10 0.00	24.09 0.07 0.00	23.02 0.07 0.00	21.98 -0.02 0.00	21.89 0.00 0.00	22.76 0.07 0.00	24.72 0.05 0.00	24.33 0.00 0.00	25.00 0.02 0.00	26.34 0.00 0.00	26.08 0.05 0.00	25.57 0.05 0.00	25.06 -0.03 0.00	24.82 0.00 0.00	24.84 -0.02 0.00	27.03 -0.08 0.00	30.51 -0.03 0.00	36.44 -0.18 0.00	33.14 -0.07 0.00	28.47 -0.14 0.00	26.52 -0.11 0.00	24.72 -0.10 0.00	23.97 -0.14 0.00	23.40 -0.09 0.00
STATION 5_MISC_HYD 23604	24.80 -0.10 0.00	23.90 -0.12 0.00	22.81 -0.14 0.00	21.83 -0.18 0.00	21.56 -0.33 0.00	22.49 -0.20 0.00	24.30 -0.37 0.00	23.72 -0.61 0.00	24.33 -0.65 0.00	25.55 -0.79 0.00	25.45 -0.57 0.00	24.93 -0.59 0.00	24.44 -0.65 0.00	24.27 -0.55 0.00	24.25 -0.62 0.00	26.11 -1.00 0.00	29.56 -0.98 0.00	35.01 -1.61 0.00	32.01 -1.19 0.00	27.49 -1.12 0.00	25.69 -0.93 0.00	24.07 -0.74 0.00	23.23 -0.89 0.00	22.79 -0.70 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.02 0.12 0.00	24.12 0.10 0.00	23.02 0.07 0.00	21.89 -0.11 0.00	21.80 -0.09 0.00	22.74 0.05 0.00	24.62 -0.05 0.00	24.08 -0.24 0.00	24.78 -0.20 0.00	26.08 -0.26 0.00	25.90 -0.13 0.00	25.42 -0.10 0.00	24.84 -0.25 0.00	24.62 -0.20 0.00	24.62 -0.25 0.00	26.68 -0.43 0.00	30.11 -0.43 0.00	35.82 -0.81 0.00	32.71 -0.50 0.00	28.07 -0.54 0.00	26.17 -0.45 0.00	24.34 -0.47 0.00	23.61 -0.51 0.00	23.15 -0.35 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.65 -0.25 0.00	23.76 -0.26 0.00	22.67 -0.28 0.00	21.54 -0.46 0.00	21.45 -0.44 0.00	22.35 -0.34 0.00	24.20 -0.47 0.00	23.60 -0.73 0.00	24.23 -0.75 0.00	25.47 -0.87 0.00	25.32 -0.70 0.00	24.86 -0.66 0.00	24.29 -0.80 0.00	24.12 -0.69 0.00	24.10 -0.77 0.00	26.06 -1.06 0.00	29.44 -1.10 0.00	34.94 -1.68 0.00	31.91 -1.29 0.00	27.41 -1.20 0.00	25.58 -1.04 0.00	23.82 -0.99 0.00	23.10 -1.01 0.00	22.70 -0.80 0.00

STA_56___34_KV_BUS2 355983	24.65 -0.25 0.00	23.76 -0.26 0.00	22.67 -0.28 0.00	21.54 -0.46 0.00	21.45 -0.44 0.00	22.35 -0.34 0.00	24.20 -0.47 0.00	23.60 -0.73 0.00	24.23 -0.75 0.00	25.47 -0.87 0.00	25.32 -0.70 0.00	24.86 -0.66 0.00	24.29 -0.80 0.00	24.12 -0.69 0.00	24.10 -0.77 0.00	26.06 -1.06 0.00	29.44 -1.10 0.00	34.94 -1.68 0.00	31.91 -1.29 0.00	27.41 -1.20 0.00	25.58 -1.04 0.00	23.82 -0.99 0.00	23.10 -1.01 0.00	22.70 -0.80 0.00
STA_67___115KV_BK2 355882	24.75 -0.15 0.00	23.85 -0.17 0.00	22.76 -0.18 0.00	21.61 -0.40 0.00	21.51 -0.37 0.00	22.44 -0.25 0.00	24.28 -0.39 0.00	23.64 -0.68 0.00	24.28 -0.70 0.00	25.50 -0.84 0.00	25.38 -0.65 0.00	24.88 -0.64 0.00	24.34 -0.75 0.00	24.15 -0.67 0.00	24.15 -0.72 0.00	26.06 -1.06 0.00	29.47 -1.07 0.00	34.94 -1.68 0.00	31.94 -1.26 0.00	27.44 -1.17 0.00	25.61 -1.01 0.00	23.85 -0.97 0.00	23.13 -0.99 0.00	22.75 -0.75 0.00
STA_7___115KV_9TRANS 80674	24.92 0.02 0.00	24.00 -0.02 0.00	22.90 -0.05 0.00	21.74 -0.26 0.00	21.64 -0.24 0.00	22.58 -0.11 0.00	24.40 -0.27 0.00	23.79 -0.54 0.00	24.43 -0.55 0.00	25.68 -0.66 0.00	25.56 -0.47 0.00	25.08 -0.43 0.00	24.51 -0.58 0.00	24.34 -0.47 0.00	24.32 -0.55 0.00	26.27 -0.84 0.00	29.68 -0.86 0.00	35.23 -1.39 0.00	32.21 -1.00 0.00	27.64 -0.97 0.00	25.80 -0.83 0.00	24.00 -0.82 0.00	23.30 -0.82 0.00	22.89 -0.61 0.00
STA_82___115KV_TB1 80780	24.77 -0.12 0.00	23.88 -0.14 0.00	22.79 -0.16 0.00	21.63 -0.37 0.00	21.54 -0.35 0.00	22.46 -0.23 0.00	24.28 -0.39 0.00	23.64 -0.68 0.00	24.30 -0.67 0.00	25.52 -0.82 0.00	25.40 -0.62 0.00	24.91 -0.61 0.00	24.34 -0.75 0.00	24.17 -0.65 0.00	24.15 -0.72 0.00	26.08 -1.03 0.00	29.47 -1.07 0.00	34.98 -1.65 0.00	31.94 -1.26 0.00	27.44 -1.17 0.00	25.61 -1.01 0.00	23.85 -0.97 0.00	23.15 -0.96 0.00	22.77 -0.73 0.00
STEEL___WIND 323596	25.12 0.22 0.00	24.21 0.19 0.00	23.20 0.25 0.00	22.16 0.16 0.00	21.82 -0.07 0.00	22.78 0.09 0.00	24.53 -0.15 0.00	23.91 -0.41 0.00	24.50 -0.48 0.00	25.66 -0.69 0.00	25.61 -0.42 0.00	25.08 -0.43 0.00	24.59 -0.50 0.00	24.39 -0.42 0.00	24.37 -0.50 0.00	26.08 -1.03 0.00	29.56 -0.98 0.00	34.72 -1.91 0.00	31.91 -1.30 0.00	27.41 -1.20 0.00	25.74 -0.88 0.00	24.20 -0.62 0.00	23.25 -0.87 0.00	22.84 -0.66 0.00
STEPHTWN_115KV_BK_2 55603	25.22 0.32 0.00	24.31 0.29 0.00	23.25 0.30 0.00	22.33 0.33 0.00	22.24 0.35 0.00	23.03 0.34 0.00	25.12 0.44 0.00	24.81 0.49 0.00	25.45 0.47 0.00	26.92 0.58 0.00	26.63 0.60 0.00	26.11 0.59 0.00	25.72 0.63 0.00	25.39 0.57 0.00	25.49 0.62 0.00	27.85 0.73 0.00	31.27 0.73 0.00	37.61 0.99 0.00	34.03 0.83 0.00	29.35 0.74 0.00	27.29 0.67 0.00	25.39 0.57 0.00	24.70 0.58 0.00	23.99 0.49 0.00
STEBUBEN_REC_LFGE 323667	25.82 0.92 0.00	24.91 0.89 0.00	23.86 0.92 0.00	22.60 0.59 0.00	22.56 0.68 0.00	23.58 0.88 0.00	25.51 0.84 0.00	24.98 0.66 0.00	25.67 0.70 0.00	27.00 0.66 0.00	26.81 0.78 0.00	26.28 0.77 0.00	25.69 0.60 0.00	25.46 0.65 0.00	25.44 0.57 0.00	27.52 0.41 0.00	31.15 0.61 0.00	36.88 0.26 0.00	33.80 0.60 0.00	28.95 0.34 0.00	27.07 0.45 0.00	25.11 0.30 0.00	24.36 0.24 0.00	23.85 0.35 0.00
STILLWATER___SOLAR 323814	25.72 0.82 0.00	24.81 0.79 0.00	23.73 0.78 0.00	22.75 0.75 0.00	22.67 0.79 0.00	23.46 0.77 0.00	25.56 0.89 0.00	25.25 0.92 0.00	25.98 1.00 0.00	27.47 1.13 0.00	27.20 1.17 0.00	26.72 1.20 0.00	26.29 1.20 0.00	25.96 1.14 0.00	26.01 1.14 0.00	28.44 1.33 0.00	31.88 1.34 0.00	38.31 1.69 0.00	34.70 1.50 0.00	29.90 1.29 0.00	27.85 1.23 0.00	25.91 1.09 0.00	25.15 1.04 0.00	24.44 0.94 0.00
STONY___BROOK 24151	33.32 1.72 -6.71	25.68 1.66 0.00	24.39 1.45 0.00	23.39 1.39 0.00	23.39 1.51 0.00	24.21 1.52 0.00	26.10 1.43 0.00	25.96 1.63 0.00	26.67 1.70 0.00	28.40 2.06 0.00	29.26 1.82 -1.42	30.91 1.76 -3.63	30.43 1.76 -3.59	31.33 1.76 -4.76	33.71 1.84 -7.00	35.09 2.17 -5.80	41.20 2.59 -8.06	48.67 3.37 -8.68	42.52 2.89 -6.43	39.07 2.52 -7.95	36.29 2.18 -7.48	36.07 2.01 -9.25	31.47 1.83 -5.53	28.60 1.69 -3.41
STURGEON_POOL_HYD 23609	25.59 0.70 0.00	24.72 0.70 0.00	23.57 0.62 0.00	22.69 0.68 0.00	22.52 0.63 0.00	23.28 0.59 0.00	25.29 0.62 0.00	25.08 0.75 0.00	25.72 0.75 0.00	27.29 0.95 0.00	26.81 0.78 0.00	26.28 0.77 0.00	25.87 0.78 0.00	25.51 0.69 0.00	25.64 0.77 0.00	28.09 0.98 0.00	31.67 1.13 0.00	38.20 1.57 0.00	34.56 1.36 0.00	29.87 1.26 0.00	27.66 1.04 0.00	25.71 0.89 0.00	24.99 0.87 0.00	24.25 0.75 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.45 0.55 0.00	24.55 0.53 0.00	23.45 0.50 0.00	22.53 0.53 0.00	22.39 0.50 0.00	23.17 0.48 0.00	25.19 0.52 0.00	24.98 0.66 0.00	25.67 0.70 0.00	27.21 0.87 0.00	26.76 0.73 0.00	26.23 0.71 0.00	25.79 0.70 0.00	25.46 0.65 0.00	25.56 0.70 0.00	27.98 0.87 0.00	31.52 0.98 0.00	37.98 1.36 0.00	34.40 1.20 0.00	29.70 1.09 0.00	27.55 0.93 0.00	25.59 0.77 0.00	24.89 0.77 0.00	24.13 0.63 0.00
SWANROAD_115KV_TB1 355699	24.23 -0.67 0.00	23.42 -0.60 0.00	22.35 -0.60 0.00	21.08 -0.92 0.00	21.01 -0.88 0.00	21.94 -0.75 0.00	23.59 -1.09 0.00	22.82 -1.51 0.00	23.38 -1.60 0.00	24.47 -1.87 0.00	24.46 -1.56 0.00	23.96 -1.56 0.00	23.38 -1.71 0.00	23.23 -1.59 0.00	23.23 -1.64 0.00	24.86 -2.25 0.00	28.16 -2.38 0.00	33.07 -3.55 0.00	30.38 -2.82 0.00	26.12 -2.49 0.00	24.47 -2.16 0.00	22.76 -2.06 0.00	22.12 -2.00 0.00	21.92 -1.57 0.00
SYNERGY___BIOGAS 323694	25.17 0.27 0.00	24.21 0.19 0.00	23.18 0.23 0.00	22.14 0.13 0.00	21.80 -0.09 0.00	22.78 0.09 0.00	24.53 -0.15 0.00	23.86 -0.46 0.00	24.45 -0.53 0.00	25.66 -0.69 0.00	25.64 -0.39 0.00	25.11 -0.41 0.00	24.56 -0.53 0.00	24.39 -0.42 0.00	24.37 -0.50 0.00	26.11 -1.00 0.00	29.62 -0.92 0.00	34.94 -1.68 0.00	32.07 -1.13 0.00	27.49 -1.12 0.00	25.74 -0.88 0.00	24.17 -0.65 0.00	23.20 -0.92 0.00	22.82 -0.68 0.00
SYRACUSE___ENERGY_ST1 323597	24.80 -0.10 0.00	23.92 -0.10 0.00	22.86 -0.09 0.00	21.85 -0.15 0.00	21.75 -0.13 0.00	22.60 -0.09 0.00	24.55 -0.12 0.00	24.13 -0.19 0.00	24.80 -0.17 0.00	26.10 -0.24 0.00	25.82 -0.21 0.00	25.31 -0.20 0.00	24.84 -0.25 0.00	24.59 -0.22 0.00	24.62 -0.25 0.00	26.79 -0.33 0.00	30.20 -0.34 0.00	36.15 -0.48 0.00	32.80 -0.40 0.00	28.21 -0.40 0.00	26.30 -0.32 0.00	24.57 -0.25 0.00	23.85 -0.27 0.00	23.31 -0.19 0.00
SYRACUSE___ENERGY_ST2 323598	24.80 -0.10 0.00	23.92 -0.10 0.00	22.86 -0.09 0.00	21.85 -0.15 0.00	21.75 -0.13 0.00	22.60 -0.09 0.00	24.55 -0.12 0.00	24.13 -0.19 0.00	24.80 -0.17 0.00	26.10 -0.24 0.00	25.82 -0.21 0.00	25.31 -0.20 0.00	24.84 -0.25 0.00	24.59 -0.22 0.00	24.62 -0.25 0.00	26.79 -0.33 0.00	30.20 -0.34 0.00	36.15 -0.48 0.00	32.80 -0.40 0.00	28.21 -0.40 0.00	26.30 -0.32 0.00	24.57 -0.25 0.00	23.85 -0.27 0.00	23.31 -0.19 0.00

SYRACUSE___POWER 24017	24.80 -0.10 0.00	23.92 -0.10 0.00	22.86 -0.09 0.00	21.85 -0.15 0.00	21.75 -0.13 0.00	22.58 -0.11 0.00	24.55 -0.12 0.00	24.13 -0.19 0.00	24.80 -0.17 0.00	26.10 -0.24 0.00	25.82 -0.21 0.00	25.31 -0.20 0.00	24.84 -0.25 0.00	24.59 -0.22 0.00	24.62 -0.25 0.00	26.82 -0.30 0.00	30.23 -0.31 0.00	36.15 -0.48 0.00	32.80 -0.40 0.00	28.24 -0.37 0.00	26.30 -0.32 0.00	24.57 -0.25 0.00	23.85 -0.27 0.00	23.31 -0.19 0.00
TALLMAN___138KV_BK151 55660	25.52 0.62 0.00	24.62 0.60 0.00	23.50 0.55 0.00	22.60 0.59 0.00	22.45 0.57 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.08 0.75 0.00	25.75 0.77 0.00	27.32 0.97 0.00	26.86 0.83 0.00	26.31 0.79 0.00	25.87 0.78 0.00	25.54 0.72 0.00	25.64 0.77 0.00	28.06 0.95 0.00	31.61 1.07 0.00	38.12 1.50 0.00	34.53 1.33 0.00	29.84 1.23 0.00	27.66 1.04 0.00	25.66 0.84 0.00	24.99 0.87 0.00	24.20 0.70 0.00
TEALLAVE_115KV_TB7 355573	24.70 -0.20 0.00	23.80 -0.22 0.00	22.74 -0.21 0.00	21.76 -0.24 0.00	21.64 -0.24 0.00	22.49 -0.20 0.00	24.43 -0.25 0.00	24.01 -0.32 0.00	24.68 -0.30 0.00	25.95 -0.40 0.00	25.66 -0.36 0.00	25.16 -0.36 0.00	24.71 -0.38 0.00	24.47 -0.35 0.00	24.49 -0.37 0.00	26.65 -0.46 0.00	30.05 -0.49 0.00	35.93 -0.70 0.00	32.61 -0.60 0.00	28.07 -0.54 0.00	26.17 -0.45 0.00	24.42 -0.40 0.00	23.73 -0.39 0.00	23.19 -0.31 0.00
TELGRAPH_34_KV_EAST 80808	24.82 -0.07 0.00	23.95 -0.07 0.00	22.88 -0.07 0.00	21.59 -0.42 0.00	21.51 -0.37 0.00	22.49 -0.20 0.00	24.20 -0.47 0.00	23.45 -0.88 0.00	24.08 -0.90 0.00	25.23 -1.11 0.00	25.19 -0.83 0.00	24.68 -0.84 0.00	24.09 -1.00 0.00	23.92 -0.89 0.00	23.92 -0.94 0.00	25.65 -1.46 0.00	29.04 -1.50 0.00	34.21 -2.42 0.00	31.41 -1.79 0.00	26.98 -1.63 0.00	25.24 -1.38 0.00	23.45 -1.36 0.00	22.77 -1.35 0.00	22.51 -0.99 0.00
TEMPLE___115KV_TB 2 55572	24.70 -0.20 0.00	23.83 -0.19 0.00	22.76 -0.18 0.00	21.76 -0.24 0.00	21.67 -0.22 0.00	22.51 -0.18 0.00	24.45 -0.22 0.00	24.03 -0.29 0.00	24.68 -0.30 0.00	25.97 -0.37 0.00	25.69 -0.34 0.00	25.19 -0.33 0.00	24.71 -0.38 0.00	24.47 -0.35 0.00	24.49 -0.37 0.00	26.68 -0.43 0.00	30.05 -0.49 0.00	35.96 -0.66 0.00	32.64 -0.56 0.00	28.07 -0.54 0.00	26.17 -0.45 0.00	24.44 -0.37 0.00	23.76 -0.36 0.00	23.22 -0.28 0.00
TIANA____69_KV_BK 1 55817	33.72 2.12 -6.71	26.06 2.04 0.00	24.76 1.81 0.00	23.79 1.78 0.00	23.75 1.86 0.00	24.60 1.91 0.00	26.45 1.78 0.00	26.30 1.97 0.00	27.00 2.02 0.00	28.76 2.42 0.00	29.47 2.03 -1.42	31.04 1.89 -3.63	30.56 1.88 -3.59	31.46 1.89 -4.76	33.93 2.06 -7.00	35.41 2.49 -5.80	41.66 3.05 -8.06	49.26 3.96 -8.68	42.95 3.32 -6.43	39.42 2.86 -7.95	36.58 2.48 -7.48	36.30 2.23 -9.25	31.67 2.03 -5.53	28.86 1.95 -3.41
TILDEN___115KV_TB1 80814	24.80 -0.10 0.00	23.92 -0.10 0.00	22.86 -0.09 0.00	21.85 -0.15 0.00	21.75 -0.13 0.00	22.58 -0.11 0.00	24.55 -0.12 0.00	24.13 -0.19 0.00	24.80 -0.17 0.00	26.10 -0.24 0.00	25.82 -0.21 0.00	25.31 -0.20 0.00	24.84 -0.25 0.00	24.59 -0.22 0.00	24.62 -0.25 0.00	26.82 -0.30 0.00	30.23 -0.31 0.00	36.15 -0.48 0.00	32.80 -0.40 0.00	28.24 -0.37 0.00	26.30 -0.32 0.00	24.57 -0.25 0.00	23.85 -0.27 0.00	23.31 -0.19 0.00
TRIGEN___CC 323695	32.72 1.12 -6.71	25.10 1.08 0.00	23.91 0.96 0.00	22.99 0.99 0.00	22.89 1.01 0.00	23.69 1.00 0.00	25.63 0.96 0.00	25.49 1.17 0.00	26.20 1.22 0.00	27.87 1.53 0.00	28.85 1.41 -1.42	30.53 1.38 -3.63	30.03 1.35 -3.59	30.89 1.32 -4.76	33.21 1.34 -7.00	34.49 1.57 -5.80	40.37 1.77 -8.06	47.61 2.31 -8.68	41.72 2.09 -6.43	38.44 1.89 -7.95	35.73 1.62 -7.48	35.45 1.39 -9.25	31.02 1.37 -5.53	28.13 1.22 -3.41
TRINITY___115KV___4 BK 55933	24.90 0.00 0.00	24.02 0.00 0.00	22.97 0.02 0.00	22.07 0.07 0.00	21.95 0.07 0.00	22.71 0.02 0.00	24.80 0.12 0.00	24.50 0.17 0.00	25.10 0.12 0.00	26.55 0.21 0.00	26.23 0.21 0.00	25.75 0.23 0.00	25.34 0.25 0.00	25.04 0.22 0.00	25.14 0.27 0.00	27.44 0.33 0.00	30.85 0.31 0.00	37.10 0.48 0.00	33.57 0.37 0.00	28.92 0.31 0.00	26.91 0.29 0.00	25.06 0.25 0.00	24.36 0.24 0.00	23.69 0.19 0.00
UNION___PROCESSING_DRP 323587	24.77 -0.12 0.00	23.88 -0.14 0.00	22.79 -0.16 0.00	21.63 -0.37 0.00	21.54 -0.35 0.00	22.46 -0.23 0.00	24.30 -0.37 0.00	23.67 -0.66 0.00	24.30 -0.67 0.00	25.52 -0.82 0.00	25.40 -0.62 0.00	24.91 -0.61 0.00	24.36 -0.73 0.00	24.17 -0.65 0.00	24.17 -0.70 0.00	26.08 -1.03 0.00	29.50 -1.04 0.00	34.98 -1.65 0.00	31.97 -1.23 0.00	27.46 -1.14 0.00	25.64 -0.99 0.00	23.85 -0.97 0.00	23.15 -0.96 0.00	22.77 -0.73 0.00
UPPER HUDSON___HYD 24058	25.87 0.97 0.00	24.98 0.96 0.00	23.87 0.92 0.00	22.86 0.86 0.00	22.80 0.92 0.00	23.60 0.91 0.00	25.71 1.04 0.00	25.39 1.07 0.00	26.17 1.20 0.00	27.76 1.42 0.00	27.51 1.48 0.00	27.05 1.53 0.00	26.60 1.51 0.00	26.23 1.41 0.00	26.21 1.34 0.00	28.69 1.57 0.00	32.07 1.53 0.00	38.49 1.87 0.00	34.90 1.69 0.00	30.07 1.46 0.00	28.03 1.41 0.00	26.06 1.24 0.00	25.32 1.21 0.00	24.56 1.06 0.00
UPPER RAQUET___HYD 24056	24.60 -0.30 0.00	23.71 -0.31 0.00	22.65 -0.30 0.00	21.72 -0.29 0.00	21.60 -0.29 0.00	22.44 -0.25 0.00	24.40 -0.27 0.00	24.06 -0.27 0.00	24.70 -0.27 0.00	26.13 -0.21 0.00	25.87 -0.16 0.00	25.37 -0.15 0.00	24.94 -0.15 0.00	24.69 -0.12 0.00	24.72 -0.15 0.00	26.95 -0.16 0.00	30.39 -0.15 0.00	36.40 -0.22 0.00	33.10 -0.10 0.00	28.44 -0.17 0.00	26.44 -0.19 0.00	24.57 -0.25 0.00	23.83 -0.29 0.00	23.17 -0.33 0.00
VALLEY44_115KV_TB2 355964	25.59 0.70 0.00	24.67 0.65 0.00	23.64 0.69 0.00	22.31 0.31 0.00	22.24 0.35 0.00	23.21 0.52 0.00	25.09 0.42 0.00	24.69 0.36 0.00	25.37 0.40 0.00	26.60 0.26 0.00	26.39 0.36 0.00	25.77 0.26 0.00	25.19 0.10 0.00	24.96 0.15 0.00	24.94 0.07 0.00	26.82 -0.30 0.00	30.33 -0.21 0.00	35.85 -0.77 0.00	32.90 -0.30 0.00	28.27 -0.34 0.00	26.49 -0.13 0.00	24.62 -0.20 0.00	23.97 -0.14 0.00	23.36 -0.14 0.00
VALLEY___115KV_TB 1-4 80826	24.80 -0.10 0.00	23.95 -0.07 0.00	22.88 -0.07 0.00	21.96 -0.04 0.00	21.84 -0.04 0.00	22.67 -0.02 0.00	24.70 0.02 0.00	24.37 0.05 0.00	25.05 0.07 0.00	26.45 0.11 0.00	26.16 0.13 0.00	25.65 0.13 0.00	25.24 0.15 0.00	24.96 0.15 0.00	25.02 0.15 0.00	27.30 0.19 0.00	30.72 0.18 0.00	36.81 0.18 0.00	33.34 0.13 0.00	28.72 0.11 0.00	26.73 0.11 0.00	24.87 0.05 0.00	24.17 0.05 0.00	23.52 0.02 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.19 1.29 0.00	25.29 1.27 0.00	24.16 1.22 0.00	23.15 1.14 0.00	23.00 1.12 0.00	23.89 1.20 0.00	26.05 1.38 0.00	25.76 1.44 0.00	26.50 1.52 0.00	28.03 1.69 0.00	27.72 1.69 0.00	27.10 1.58 0.00	26.62 1.53 0.00	26.30 1.49 0.00	26.36 1.49 0.00	28.82 1.71 0.00	32.40 1.86 0.00	38.75 2.12 0.00	35.13 1.93 0.00	30.30 1.69 0.00	28.17 1.54 0.00	26.13 1.32 0.00	25.40 1.28 0.00	24.65 1.15 0.00

VISCHER___FERRY HYD 24020	25.32 0.42 0.00	24.40 0.38 0.00	23.34 0.39 0.00	22.40 0.40 0.00	22.32 0.44 0.00	23.08 0.39 0.00	25.19 0.52 0.00	24.89 0.56 0.00	25.57 0.60 0.00	27.02 0.68 0.00	26.73 0.70 0.00	26.23 0.71 0.00	25.82 0.73 0.00	25.51 0.69 0.00	25.59 0.72 0.00	27.96 0.84 0.00	31.39 0.85 0.00	37.79 1.17 0.00	34.17 0.96 0.00	29.44 0.83 0.00	27.42 0.80 0.00	25.54 0.72 0.00	24.77 0.65 0.00	24.09 0.59 0.00
V_A_10_SYNC_DSASP 323832	24.40 -0.50 0.00	23.54 -0.48 0.00	22.51 -0.44 0.00	21.52 -0.48 0.00	21.21 -0.68 0.00	22.10 -0.59 0.00	23.83 -0.84 0.00	23.18 -1.14 0.00	23.73 -1.25 0.00	24.84 -1.50 0.00	24.78 -1.25 0.00	24.24 -1.28 0.00	23.78 -1.31 0.00	23.60 -1.22 0.00	23.60 -1.27 0.00	25.27 -1.84 0.00	28.65 -1.89 0.00	33.73 -2.89 0.00	30.88 -2.33 0.00	26.58 -2.03 0.00	24.92 -1.70 0.00	23.43 -1.39 0.00	22.55 -1.57 0.00	22.25 -1.25 0.00
V_CMM_10_SYNC_DSASP 323787	25.07 0.18 0.00	24.19 0.17 0.00	23.11 0.16 0.00	22.16 0.16 0.00	22.04 0.15 0.00	22.85 0.16 0.00	24.82 0.15 0.00	24.45 0.12 0.00	25.10 0.13 0.00	26.50 0.16 0.00	26.21 0.18 0.00	25.72 0.20 0.00	25.29 0.20 0.00	25.04 0.22 0.00	25.07 0.20 0.00	27.31 0.19 0.00	30.76 0.22 0.00	36.84 0.22 0.00	33.47 0.26 0.00	28.81 0.20 0.00	26.81 0.19 0.00	24.97 0.15 0.00	24.24 0.12 0.00	23.62 0.12 0.00
V_CMP_10_SYNC_DSASP 323788	25.92 1.02 0.00	24.98 0.96 0.00	23.87 0.92 0.00	22.88 0.88 0.00	22.74 0.85 0.00	23.62 0.93 0.00	25.66 0.99 0.00	25.27 0.95 0.00	25.95 0.97 0.00	27.42 1.08 0.00	27.12 1.09 0.00	26.62 1.10 0.00	26.24 1.15 0.00	25.91 1.09 0.00	25.91 1.04 0.00	28.23 1.11 0.00	31.82 1.28 0.00	38.09 1.47 0.00	34.66 1.46 0.00	29.81 1.20 0.00	27.71 1.09 0.00	25.78 0.97 0.00	25.01 0.89 0.00	24.34 0.84 0.00
V_D_10_SYNC_DSASP 323841	25.22 0.32 0.00	24.33 0.31 0.00	23.24 0.30 0.00	22.29 0.29 0.00	22.17 0.28 0.00	22.98 0.29 0.00	24.97 0.30 0.00	24.59 0.27 0.00	25.25 0.28 0.00	26.68 0.34 0.00	26.39 0.36 0.00	25.90 0.38 0.00	25.44 0.35 0.00	25.21 0.40 0.00	25.24 0.37 0.00	27.49 0.38 0.00	30.97 0.43 0.00	37.10 0.47 0.00	33.70 0.50 0.00	29.01 0.40 0.00	26.97 0.35 0.00	25.12 0.30 0.00	24.41 0.29 0.00	23.76 0.26 0.00
V_E_10_SYNC_DSASP 323830	26.89 1.99 0.00	25.99 1.97 0.00	24.85 1.90 0.00	23.72 1.72 0.00	23.50 1.62 0.00	24.60 1.91 0.00	26.87 2.20 0.00	26.59 2.26 0.00	27.35 2.37 0.00	28.84 2.50 0.00	28.55 2.52 0.00	27.89 2.37 0.00	27.37 2.28 0.00	27.07 2.26 0.00	27.13 2.26 0.00	29.66 2.55 0.00	33.56 3.02 0.00	39.92 3.30 0.00	36.26 3.05 0.00	31.10 2.49 0.00	28.99 2.37 0.00	26.87 2.06 0.00	26.00 1.88 0.00	25.33 1.83 0.00
V_F_30_NSYNC___DSASP 323816	25.77 0.87 0.00	24.86 0.84 0.00	23.77 0.82 0.00	22.79 0.79 0.00	22.72 0.83 0.00	23.51 0.82 0.00	25.61 0.94 0.00	25.27 0.95 0.00	26.00 1.02 0.00	27.53 1.19 0.00	27.25 1.22 0.00	26.77 1.25 0.00	26.34 1.25 0.00	26.01 1.19 0.00	26.06 1.19 0.00	28.47 1.36 0.00	31.95 1.41 0.00	38.38 1.76 0.00	34.76 1.56 0.00	29.95 1.34 0.00	27.87 1.25 0.00	25.96 1.14 0.00	25.20 1.09 0.00	24.46 0.96 0.00
V_F_30_SYNC_DSASP 323786	25.00 0.10 0.00	24.09 0.07 0.00	23.04 0.09 0.00	22.14 0.13 0.00	22.02 0.13 0.00	22.80 0.11 0.00	24.87 0.20 0.00	24.57 0.24 0.00	25.17 0.20 0.00	26.63 0.29 0.00	26.34 0.31 0.00	25.85 0.33 0.00	25.44 0.35 0.00	25.14 0.32 0.00	25.24 0.37 0.00	27.55 0.43 0.00	30.97 0.43 0.00	37.25 0.62 0.00	33.67 0.46 0.00	29.04 0.43 0.00	26.99 0.37 0.00	25.14 0.32 0.00	24.46 0.34 0.00	23.76 0.26 0.00
V_XM_10_SYNC_DSASP 323789	25.92 1.02 0.00	24.98 0.96 0.00	23.87 0.92 0.00	22.88 0.88 0.00	22.74 0.85 0.00	23.62 0.93 0.00	25.66 0.99 0.00	25.27 0.95 0.00	25.95 0.97 0.00	27.42 1.08 0.00	27.12 1.09 0.00	26.62 1.10 0.00	26.24 1.15 0.00	25.91 1.09 0.00	25.91 1.04 0.00	28.23 1.11 0.00	31.82 1.28 0.00	38.09 1.47 0.00	34.66 1.46 0.00	29.81 1.20 0.00	27.71 1.09 0.00	25.78 0.97 0.00	25.01 0.89 0.00	24.34 0.84 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.59 0.70 0.00	24.69 0.67 0.00	23.57 0.62 0.00	22.66 0.66 0.00	22.52 0.63 0.00	23.28 0.59 0.00	25.31 0.64 0.00	25.15 0.83 0.00	25.82 0.85 0.00	27.39 1.05 0.00	26.94 0.91 0.00	26.39 0.87 0.00	25.97 0.88 0.00	25.63 0.82 0.00	25.71 0.85 0.00	28.15 1.03 0.00	31.73 1.19 0.00	38.23 1.61 0.00	34.63 1.43 0.00	29.92 1.32 0.00	27.74 1.12 0.00	25.76 0.94 0.00	25.06 0.94 0.00	24.27 0.78 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.62 0.72 0.00	24.74 0.72 0.00	23.61 0.67 0.00	22.73 0.73 0.00	22.59 0.70 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.23 0.90 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.02 0.99 0.00	26.51 1.00 0.00	26.07 0.98 0.00	25.76 0.94 0.00	25.86 0.99 0.00	28.28 1.17 0.00	31.88 1.34 0.00	38.45 1.83 0.00	34.83 1.63 0.00	30.10 1.49 0.00	27.85 1.22 0.00	25.83 1.02 0.00	25.15 1.04 0.00	24.37 0.87 0.00
W50THST__13_KV_LOAD 356117	25.69 0.80 0.00	24.81 0.79 0.00	23.70 0.76 0.00	22.82 0.81 0.00	22.67 0.79 0.00	23.42 0.73 0.00	25.46 0.79 0.00	25.32 1.00 0.00	26.00 1.02 0.00	27.63 1.29 0.00	27.15 1.12 0.00	26.62 1.10 0.00	26.19 1.10 0.00	25.86 1.04 0.00	25.96 1.09 0.00	28.42 1.30 0.00	32.04 1.50 0.00	38.64 2.01 0.00	35.00 1.79 0.00	30.24 1.63 0.00	27.95 1.33 0.00	25.93 1.12 0.00	25.25 1.13 0.00	24.46 0.96 0.00
WADING RIVER_IC_1 23522	33.52 1.92 -6.71	25.87 1.85 0.00	24.58 1.63 0.00	23.57 1.56 0.00	23.57 1.69 0.00	24.39 1.70 0.00	26.28 1.60 0.00	26.10 1.77 0.00	26.82 1.85 0.00	28.55 2.21 0.00	29.16 1.72 -1.42	30.73 1.58 -3.63	30.23 1.56 -3.59	31.21 1.64 -4.76	33.68 1.81 -7.00	35.16 2.25 -5.80	41.41 2.81 -8.06	48.93 3.63 -8.68	42.55 2.92 -6.43	39.10 2.55 -7.95	36.31 2.21 -7.48	36.10 2.04 -9.25	31.38 1.74 -5.53	28.60 1.69 -3.41
WADING RIVER_IC_2 23547	33.52 1.92 -6.71	25.87 1.85 0.00	24.58 1.63 0.00	23.57 1.56 0.00	23.57 1.69 0.00	24.39 1.70 0.00	26.28 1.60 0.00	26.10 1.77 0.00	26.82 1.85 0.00	28.55 2.21 0.00	29.16 1.72 -1.42	30.73 1.58 -3.63	30.23 1.56 -3.59	31.21 1.64 -4.76	33.68 1.81 -7.00	35.16 2.25 -5.80	41.41 2.81 -8.06	48.93 3.63 -8.68	42.55 2.92 -6.43	39.10 2.55 -7.95	36.31 2.21 -7.48	36.10 2.04 -9.25	31.38 1.74 -5.53	28.60 1.69 -3.41
WADING RIVER_IC_3 23601	33.52 1.92 -6.71	25.87 1.85 0.00	24.58 1.63 0.00	23.57 1.56 0.00	23.57 1.69 0.00	24.39 1.70 0.00	26.28 1.60 0.00	26.10 1.77 0.00	26.82 1.85 0.00	28.55 2.21 0.00	29.16 1.72 -1.42	30.73 1.58 -3.63	30.23 1.56 -3.59	31.21 1.64 -4.76	33.68 1.81 -7.00	35.16 2.25 -5.80	41.41 2.81 -8.06	48.93 3.63 -8.68	42.55 2.92 -6.43	39.10 2.55 -7.95	36.31 2.21 -7.48	36.10 2.04 -9.25	31.38 1.74 -5.53	28.60 1.69 -3.41

WALDENNY_12_KV_BK2 80841	25.05 0.15 0.00	24.16 0.14 0.00	23.13 0.18 0.00	21.83 -0.18 0.00	21.78 -0.11 0.00	22.74 0.05 0.00	24.48 -0.20 0.00	23.79 -0.54 0.00	24.40 -0.57 0.00	25.58 -0.76 0.00	25.53 -0.49 0.00	25.01 -0.51 0.00	24.44 -0.65 0.00	24.25 -0.57 0.00	24.25 -0.62 0.00	26.00 -1.11 0.00	29.44 -1.10 0.00	34.65 -1.98 0.00	31.81 -1.39 0.00	27.32 -1.29 0.00	25.58 -1.04 0.00	23.80 -1.02 0.00	23.10 -1.01 0.00	22.79 -0.70 0.00
WALDEN___HYDRO 24148	25.59 0.70 0.00	24.69 0.67 0.00	23.57 0.62 0.00	22.60 0.59 0.00	22.52 0.64 0.00	23.30 0.61 0.00	25.31 0.64 0.00	25.10 0.78 0.00	25.75 0.78 0.00	27.29 0.95 0.00	26.83 0.81 0.00	26.31 0.79 0.00	25.87 0.78 0.00	25.56 0.74 0.00	25.64 0.77 0.00	28.12 1.00 0.00	31.70 1.16 0.00	38.23 1.61 0.00	34.60 1.39 0.00	29.93 1.32 0.00	27.74 1.12 0.00	25.81 0.99 0.00	25.01 0.89 0.00	24.25 0.75 0.00
WARRENSBURG___ 23737	25.87 0.97 0.00	24.98 0.96 0.00	23.87 0.92 0.00	22.86 0.86 0.00	22.80 0.92 0.00	23.60 0.91 0.00	25.71 1.04 0.00	25.39 1.07 0.00	26.17 1.20 0.00	27.76 1.42 0.00	27.51 1.48 0.00	27.05 1.53 0.00	26.60 1.51 0.00	26.23 1.41 0.00	26.21 1.34 0.00	28.69 1.57 0.00	32.07 1.53 0.00	38.49 1.87 0.00	34.90 1.69 0.00	30.07 1.46 0.00	28.03 1.41 0.00	26.06 1.24 0.00	25.32 1.21 0.00	24.56 1.06 0.00
WATERSIDE___6 8 9 23538	25.59 0.70 0.00	24.72 0.70 0.00	23.59 0.64 0.00	22.80 0.79 0.00	22.63 0.74 0.00	23.35 0.66 0.00	25.36 0.69 0.00	25.25 0.92 0.00	25.90 0.92 0.00	27.53 1.19 0.00	27.02 0.99 0.00	26.54 1.02 0.00	26.12 1.03 0.00	25.81 0.99 0.00	25.89 1.02 0.00	28.34 1.22 0.00	31.94 1.40 0.00	38.53 1.90 0.00	34.90 1.69 0.00	30.18 1.57 0.00	27.90 1.28 0.00	25.88 1.07 0.00	25.23 1.11 0.00	24.46 0.96 0.00
WATKINRD_115KV_LN8_ILLION 55919	24.87 -0.02 0.00	24.00 -0.02 0.00	22.92 -0.02 0.00	22.00 0.00 0.00	21.89 0.00 0.00	22.69 0.00 0.00	24.72 0.05 0.00	24.40 0.07 0.00	25.05 0.07 0.00	26.45 0.11 0.00	26.16 0.13 0.00	25.65 0.13 0.00	25.22 0.13 0.00	24.94 0.12 0.00	24.99 0.12 0.00	27.28 0.16 0.00	30.72 0.18 0.00	36.81 0.18 0.00	33.34 0.13 0.00	28.75 0.14 0.00	26.73 0.11 0.00	24.89 0.07 0.00	24.19 0.07 0.00	23.54 0.05 0.00
WATSON___69_KV_BK 1 55734	33.55 1.94 -6.71	25.89 1.87 0.00	24.60 1.65 0.00	23.65 1.65 0.00	23.59 1.71 0.00	24.41 1.72 0.00	26.30 1.63 0.00	26.15 1.82 0.00	26.87 1.90 0.00	28.61 2.27 0.00	29.52 2.08 -1.42	31.16 2.02 -3.63	30.69 2.01 -3.59	31.53 1.96 -4.76	33.93 2.06 -7.00	35.30 2.39 -5.80	41.41 2.81 -8.06	48.97 3.66 -8.68	42.88 3.25 -6.43	39.36 2.80 -7.95	36.53 2.42 -7.48	36.20 2.13 -9.25	31.72 2.07 -5.53	28.83 1.93 -3.41
WDELAWARE___HYD 323627	25.97 1.07 0.00	25.08 1.06 0.00	23.91 0.96 0.00	22.95 0.95 0.00	22.83 0.94 0.00	23.64 0.95 0.00	25.71 1.04 0.00	25.42 1.10 0.00	26.07 1.10 0.00	27.66 1.32 0.00	27.17 1.14 0.00	26.62 1.10 0.00	26.14 1.05 0.00	25.81 0.99 0.00	25.94 1.07 0.00	28.47 1.36 0.00	32.16 1.62 0.00	38.75 2.12 0.00	35.06 1.86 0.00	30.32 1.72 0.00	28.09 1.46 0.00	26.13 1.31 0.00	25.30 1.18 0.00	24.53 1.03 0.00
WEST BABYLON___IC 23714	33.40 1.79 -6.71	25.75 1.73 0.00	24.46 1.51 0.00	23.52 1.52 0.00	23.46 1.58 0.00	24.28 1.59 0.00	26.18 1.51 0.00	26.03 1.70 0.00	26.75 1.77 0.00	28.47 2.13 0.00	29.42 1.98 -1.42	31.09 1.94 -3.63	30.59 1.91 -3.59	31.43 1.86 -4.76	33.81 1.94 -7.00	35.17 2.25 -5.80	41.23 2.63 -8.06	48.71 3.41 -8.68	42.68 3.05 -6.43	39.19 2.63 -7.95	36.40 2.29 -7.48	36.07 2.01 -9.25	31.60 1.95 -5.53	28.72 1.81 -3.41
WEST CANADA___HYD 24049	24.87 -0.02 0.00	24.02 0.00 0.00	22.95 0.00 0.00	22.00 0.00 0.00	21.89 0.00 0.00	22.69 0.00 0.00	24.70 0.02 0.00	24.37 0.05 0.00	25.03 0.05 0.00	26.39 0.05 0.00	26.08 0.05 0.00	25.57 0.05 0.00	25.14 0.05 0.00	24.87 0.05 0.00	24.94 0.07 0.00	27.22 0.11 0.00	30.63 0.09 0.00	36.73 0.11 0.00	33.30 0.10 0.00	28.69 0.09 0.00	26.70 0.08 0.00	24.87 0.05 0.00	24.17 0.05 0.00	23.55 0.05 0.00
WESTERN_NY_WIND 24143	25.12 0.22 0.00	24.21 0.19 0.00	23.11 0.16 0.00	21.83 -0.18 0.00	21.75 -0.13 0.00	22.74 0.05 0.00	24.50 -0.17 0.00	23.77 -0.56 0.00	24.40 -0.57 0.00	25.63 -0.71 0.00	25.58 -0.44 0.00	25.06 -0.46 0.00	24.41 -0.68 0.00	24.27 -0.55 0.00	24.27 -0.60 0.00	26.06 -1.06 0.00	29.53 -1.01 0.00	34.87 -1.76 0.00	32.01 -1.20 0.00	27.44 -1.17 0.00	25.64 -0.99 0.00	23.82 -0.99 0.00	23.10 -1.01 0.00	22.79 -0.70 0.00
WESTOVER___LESR 323668	25.27 0.37 0.00	24.36 0.34 0.00	23.29 0.34 0.00	22.22 0.22 0.00	22.13 0.24 0.00	22.99 0.29 0.00	24.97 0.30 0.00	24.59 0.27 0.00	25.27 0.30 0.00	26.60 0.26 0.00	26.31 0.29 0.00	25.75 0.23 0.00	25.27 0.18 0.00	24.99 0.17 0.00	25.04 0.17 0.00	27.22 0.11 0.00	30.72 0.18 0.00	36.70 0.07 0.00	33.37 0.17 0.00	28.69 0.09 0.00	26.76 0.13 0.00	24.92 0.10 0.00	24.21 0.10 0.00	23.62 0.12 0.00
WETHRSFD_WT_PWR 323626	25.00 0.10 0.00	24.12 0.10 0.00	23.11 0.16 0.00	22.07 0.07 0.00	21.80 -0.09 0.00	22.76 0.07 0.00	24.57 -0.10 0.00	24.01 -0.32 0.00	24.63 -0.35 0.00	25.84 -0.50 0.00	25.74 -0.29 0.00	25.19 -0.33 0.00	24.69 -0.40 0.00	24.49 -0.32 0.00	24.47 -0.40 0.00	26.27 -0.84 0.00	29.78 -0.76 0.00	35.09 -1.54 0.00	32.17 -1.03 0.00	27.64 -0.97 0.00	25.93 -0.69 0.00	24.32 -0.50 0.00	23.39 -0.72 0.00	22.96 -0.54 0.00
WHAVSTOR_138KV_BK127 55557	25.50 0.60 0.00	24.60 0.58 0.00	23.50 0.55 0.00	22.60 0.59 0.00	22.43 0.55 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.08 0.75 0.00	25.75 0.77 0.00	27.32 0.97 0.00	26.83 0.81 0.00	26.28 0.77 0.00	25.87 0.78 0.00	25.54 0.72 0.00	25.64 0.77 0.00	28.04 0.92 0.00	31.61 1.07 0.00	38.09 1.46 0.00	34.50 1.29 0.00	29.81 1.20 0.00	27.63 1.01 0.00	25.66 0.84 0.00	24.96 0.84 0.00	24.20 0.70 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.50 0.60 0.00	24.60 0.58 0.00	23.50 0.55 0.00	22.60 0.59 0.00	22.43 0.55 0.00	23.21 0.52 0.00	25.24 0.57 0.00	25.08 0.75 0.00	25.75 0.77 0.00	27.32 0.97 0.00	26.83 0.81 0.00	26.28 0.77 0.00	25.87 0.78 0.00	25.54 0.72 0.00	25.64 0.77 0.00	28.04 0.92 0.00	31.61 1.07 0.00	38.09 1.46 0.00	34.50 1.29 0.00	29.81 1.20 0.00	27.63 1.01 0.00	25.66 0.84 0.00	24.96 0.84 0.00	24.20 0.70 0.00
WHITEHAL_115KV_TB1 80871	26.19 1.29 0.00	25.29 1.27 0.00	24.16 1.22 0.00	23.19 1.19 0.00	23.11 1.23 0.00	23.92 1.23 0.00	26.05 1.38 0.00	25.74 1.41 0.00	26.57 1.60 0.00	28.21 1.87 0.00	27.98 1.95 0.00	27.56 2.04 0.00	27.07 1.98 0.00	26.68 1.86 0.00	26.63 1.77 0.00	29.18 2.06 0.00	32.62 2.08 0.00	39.15 2.53 0.00	35.56 2.36 0.00	30.58 1.97 0.00	28.46 1.84 0.00	26.40 1.59 0.00	25.69 1.57 0.00	24.88 1.39 0.00

WHITEPLN_13_KV_LOAD 356215	25.77 0.87 0.00	24.91 0.89 0.00	23.77 0.83 0.00	22.86 0.86 0.00	22.69 0.81 0.00	23.48 0.79 0.00	25.51 0.84 0.00	25.35 1.02 0.00	26.02 1.05 0.00	27.66 1.32 0.00	27.17 1.15 0.00	26.67 1.15 0.00	26.24 1.15 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.10 1.56 0.00	38.67 2.05 0.00	35.06 1.86 0.00	30.33 1.72 0.00	28.06 1.44 0.00	25.98 1.17 0.00	25.30 1.18 0.00	24.48 0.99 0.00
WM_FLOYD_69_KV_BK2 356380	33.47 1.87 -6.71	25.82 1.80 0.00	24.53 1.58 0.00	23.59 1.58 0.00	23.55 1.66 0.00	24.37 1.68 0.00	26.23 1.55 0.00	26.08 1.75 0.00	26.77 1.80 0.00	28.50 2.16 0.00	29.26 1.82 -1.42	30.86 1.71 -3.63	30.38 1.71 -3.59	31.28 1.71 -4.76	33.76 1.89 -7.00	35.19 2.28 -5.80	41.32 2.72 -8.06	48.86 3.55 -8.68	42.65 3.02 -6.43	39.16 2.60 -7.95	36.34 2.24 -7.48	36.07 2.01 -9.25	31.50 1.86 -5.53	28.67 1.76 -3.41
WOODARD__115KV_TB2 355635	24.62 -0.27 0.00	23.76 -0.26 0.00	22.69 -0.25 0.00	21.70 -0.31 0.00	21.60 -0.28 0.00	22.42 -0.27 0.00	24.38 -0.30 0.00	23.96 -0.36 0.00	24.60 -0.37 0.00	25.89 -0.45 0.00	25.58 -0.44 0.00	25.08 -0.43 0.00	24.64 -0.45 0.00	24.39 -0.42 0.00	24.42 -0.45 0.00	26.57 -0.54 0.00	29.96 -0.58 0.00	35.85 -0.77 0.00	32.51 -0.70 0.00	28.01 -0.60 0.00	26.09 -0.53 0.00	24.37 -0.45 0.00	23.68 -0.43 0.00	23.15 -0.35 0.00
YORK___WARBASSE 23770	25.67 0.77 0.00	24.79 0.77 0.00	23.64 0.69 0.00	22.91 0.90 0.00	22.74 0.85 0.00	23.46 0.77 0.00	25.49 0.81 0.00	25.32 1.00 0.00	25.97 1.00 0.00	27.66 1.32 0.00	27.12 1.09 0.00	26.67 1.15 0.00	26.22 1.13 0.00	25.91 1.09 0.00	26.01 1.14 0.00	28.47 1.36 0.00	32.13 1.59 0.00	38.81 2.16 -0.02	57.29 1.93 -22.17	30.40 1.77 -0.02	28.06 1.44 0.00	26.01 1.19 0.00	25.37 1.25 0.00	24.60 1.10 0.00