

Day Ahead Market Generator LBMP

--- LBMP \$		--- Marginal Cost of Losses																			--- Marginal Cost of Congestion				12/31/2023	
Generator Data																										
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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
	25.78	23.99	22.46	22.56	22.79	23.04	24.59	25.73	25.91	25.20	25.20	25.32	25.15	25.28	25.30	27.19	33.89	40.66	36.85	32.59	30.04	28.41	25.83	25.87		
	0.78	0.90	0.76	0.72	0.73	0.71	0.81	1.04	0.97	1.02	0.97	0.95	1.04	0.95	0.88	1.12	1.74	2.16	1.89	1.76	1.57	1.45	1.21	0.87		
74TH STREET_GT_1 24260																										
	25.85	23.99	22.46	22.56	22.77	23.02	24.56	25.68	25.89	25.20	25.17	25.30	25.13	25.30	25.45	27.19	33.86	40.70	36.88	32.59	30.01	28.38	25.76	25.87		
	0.85	0.90	0.76	0.72	0.71	0.69	0.78	0.99	0.95	1.02	0.94	0.93	1.01	0.97	1.03	1.12	1.70	2.20	1.92	1.76	1.54	1.43	1.13	0.87		
74TH STREET_GT_2 24261																										
	25.85	23.99	22.46	22.56	22.77	23.02	24.56	25.68	25.89	25.20	25.17	25.30	25.13	25.30	25.45	27.19	33.86	40.70	36.88	32.59	30.01	28.38	25.76	25.87		
	0.85	0.90	0.76	0.72	0.71	0.69	0.78	0.99	0.95	1.02	0.94	0.93	1.01	0.97	1.03	1.12	1.70	2.20	1.92	1.76	1.54	1.43	1.13	0.87		
ADK HUDSON___FALLS 24011																										
	26.40	24.41	22.94	23.06	23.34	23.58	25.06	26.07	26.29	25.35	25.39	25.42	25.15	25.45	25.67	27.55	34.28	41.17	37.34	32.90	30.33	28.60	26.00	26.32		
	1.40	1.32	1.24	1.22	1.28	1.25	1.28	1.38	1.35	1.16	1.16	1.05	1.04	1.12	1.25	1.49	2.12	2.66	2.38	2.07	1.85	1.64	1.38	1.32		
ADK RESOURCE___RCVRY 23798																										
	26.50	24.55	23.07	23.17	23.47	23.72	25.21	26.22	26.44	25.49	25.51	25.59	25.27	25.57	25.74	27.71	34.50	41.47	37.62	33.15	30.53	28.76	26.18	26.44		
	1.50	1.46	1.37	1.33	1.41	1.38	1.43	1.53	1.50	1.31	1.28	1.22	1.16	1.24	1.32	1.64	2.35	2.97	2.66	2.31	2.05	1.81	1.55	1.45		
ADK S GLENS___FALLS 24028																										
	26.40	24.41	22.94	23.06	23.34	23.58	25.06	26.07	26.29	25.35	25.39	25.42	25.15	25.45	25.67	27.55	34.28	41.17	37.34	32.90	30.33	28.60	26.00	26.32		
	1.40	1.32	1.24	1.22	1.28	1.25	1.28	1.38	1.35	1.16	1.16	1.05	1.04	1.12	1.25	1.49	2.12	2.66	2.38	2.07	1.85	1.64	1.38	1.32		
ADK_NYS___DAM 23527																										
	25.88	24.04	22.57	22.69	22.99	23.18	24.61	25.75	25.91	24.98	25.08	25.20	24.79	25.06	25.15	27.14	33.54	40.40	36.46	32.19	29.87	28.30	25.78	26.02		
	0.87	0.95	0.87	0.85	0.93	0.85	0.83	1.06	0.97	0.80	0.85	0.83	0.67	0.73	0.73	1.07	1.38	1.89	1.50	1.36	1.39	1.35	1.16	1.03		
AIR_PRODUCTS___DRP 24190																										
	25.03	23.16	21.85	21.95	22.13	22.40	23.85	24.84	25.02	24.21	24.20	24.33	24.07	24.30	24.49	26.14	32.38	38.89	35.24	31.08	28.73	27.17	24.75	25.05		
	0.02	0.07	0.15	0.11	0.07	0.07	0.07	0.15	0.07	0.02	-0.02	-0.05	-0.05	-0.02	0.07	0.08	0.23	0.39	0.28	0.25	0.26	0.22	0.12	0.05		
AKWESSNE_115KV_BK 355683																										
	25.08	23.14	21.75	21.84	22.06	22.35	23.83	24.77	25.04	24.33	24.35	24.50	24.24	24.45	24.54	26.20	32.25	38.62	35.07	30.93	28.56	27.01	24.67	25.00		
	0.08	0.05	0.04	0.00	0.00	0.02	0.05	0.07	0.10	0.15	0.12	0.12	0.12	0.12	0.12	0.13	0.10	0.12	0.10	0.09	0.09	0.05	0.05	0.00		
ALBANY_1_SOLAR 323833																										
	25.68	23.83	22.42	22.51	22.77	23.00	24.47	25.41	25.59	24.74	24.76	24.86	24.60	24.84	24.91	26.80	33.18	39.82	36.15	31.85	29.44	27.82	25.39	25.69		
	0.68	0.74	0.72	0.68	0.71	0.67	0.69	0.72	0.65	0.56	0.53	0.49	0.48	0.51	0.49	0.73	1.03	1.31	1.19	1.02	0.97	0.86	0.76	0.70		
ALBANY_2_SOLAR 323834																										
	25.68	23.81	22.42	22.51	22.75	22.98	24.45	25.41	25.59	24.74	24.76	24.86	24.57	24.84	24.91	26.77	33.18	39.82	36.11	31.85	29.44	27.82	25.39	25.69		
	0.68	0.72	0.72	0.68	0.68	0.65	0.66	0.72	0.65	0.56	0.53	0.49	0.46	0.51	0.49	0.70	1.03	1.31	1.15	1.02	0.97	0.86	0.76	0.70		
ALBANY___1 23571																										
	25.03	23.16	21.85	21.95	22.13	22.40	23.85	24.84	25.02	24.21	24.20	24.33	24.07	24.30	24.49	26.14	32.38	38.89	35.24	31.08	28.73	27.17	24.75	25.05		
	0.02	0.07	0.15	0.11	0.07	0.07	0.07	0.15	0.07	0.02	-0.02	-0.05	-0.05	-0.02	0.07	0.08	0.23	0.39	0.28	0.25	0.26	0.22	0.12	0.05		

ALBANY___2 23572	25.03 0.02 0.00	23.16 0.07 0.00	21.85 0.15 0.00	21.95 0.11 0.00	22.13 0.07 0.00	22.40 0.07 0.00	23.85 0.07 0.00	24.84 0.15 0.00	25.02 0.07 0.00	24.21 0.02 0.00	24.20 -0.02 0.00	24.33 -0.05 0.00	24.07 -0.05 0.00	24.30 -0.02 0.00	24.49 0.07 0.00	26.14 0.08 0.00	32.38 0.23 0.00	38.89 0.39 0.00	35.24 0.28 0.00	31.08 0.25 0.00	28.73 0.26 0.00	27.17 0.22 0.00	24.75 0.12 0.00	25.05 0.05 0.00
ALBANY___3 23573	25.03 0.02 0.00	23.16 0.07 0.00	21.85 0.15 0.00	21.95 0.11 0.00	22.13 0.07 0.00	22.40 0.07 0.00	23.85 0.07 0.00	24.84 0.15 0.00	25.02 0.07 0.00	24.21 0.02 0.00	24.20 -0.02 0.00	24.33 -0.05 0.00	24.07 -0.05 0.00	24.30 -0.02 0.00	24.49 0.07 0.00	26.14 0.08 0.00	32.38 0.23 0.00	38.89 0.39 0.00	35.24 0.28 0.00	31.08 0.25 0.00	28.73 0.26 0.00	27.17 0.22 0.00	24.75 0.12 0.00	25.05 0.05 0.00
ALBANY___4 23574	25.03 0.02 0.00	23.16 0.07 0.00	21.85 0.15 0.00	21.95 0.11 0.00	22.13 0.07 0.00	22.40 0.07 0.00	23.85 0.07 0.00	24.84 0.15 0.00	25.02 0.07 0.00	24.21 0.02 0.00	24.20 -0.02 0.00	24.33 -0.05 0.00	24.07 -0.05 0.00	24.30 -0.02 0.00	24.49 0.07 0.00	26.14 0.08 0.00	32.38 0.23 0.00	38.89 0.39 0.00	35.24 0.28 0.00	31.08 0.25 0.00	28.73 0.26 0.00	27.17 0.22 0.00	24.75 0.12 0.00	25.05 0.05 0.00
ALBANY___LFGE 323615	25.20 0.20 0.00	23.39 0.30 0.00	22.05 0.35 0.00	22.10 0.26 0.00	22.35 0.29 0.00	22.60 0.27 0.00	24.09 0.31 0.00	25.06 0.37 0.00	25.24 0.30 0.00	24.43 0.24 0.00	24.45 0.22 0.00	24.57 0.19 0.00	24.29 0.17 0.00	24.55 0.22 0.00	24.59 0.17 0.00	26.40 0.34 0.00	32.73 0.58 0.00	39.32 0.81 0.00	35.62 0.66 0.00	31.42 0.58 0.00	29.01 0.54 0.00	27.44 0.49 0.00	25.04 0.42 0.00	25.30 0.30 0.00
ALCOA_PA_115KV_PL-6C 55860	25.23 0.23 0.00	23.25 0.16 0.00	21.85 0.15 0.00	21.95 0.11 0.00	22.19 0.13 0.00	22.46 0.13 0.00	23.95 0.17 0.00	24.91 0.22 0.00	25.19 0.25 0.00	24.48 0.29 0.00	24.49 0.27 0.00	24.64 0.27 0.00	24.40 0.29 0.00	24.62 0.29 0.00	24.71 0.29 0.00	26.38 0.31 0.00	32.44 0.29 0.00	38.86 0.35 0.00	35.28 0.31 0.00	31.08 0.25 0.00	28.73 0.26 0.00	27.14 0.19 0.00	24.80 0.17 0.00	25.15 0.15 0.00
ALCOA_RYNLDS___DRP 24188	25.23 0.23 0.00	23.25 0.16 0.00	21.85 0.15 0.00	21.95 0.11 0.00	22.19 0.13 0.00	22.46 0.13 0.00	23.95 0.17 0.00	24.91 0.22 0.00	25.19 0.25 0.00	24.48 0.29 0.00	24.49 0.27 0.00	24.64 0.27 0.00	24.40 0.29 0.00	24.62 0.29 0.00	24.71 0.29 0.00	26.38 0.31 0.00	32.44 0.29 0.00	38.86 0.35 0.00	35.28 0.31 0.00	31.08 0.25 0.00	28.73 0.26 0.00	27.14 0.19 0.00	24.80 0.17 0.00	25.15 0.15 0.00
ALCOA___DSASP 323711	25.23 0.22 0.00	23.26 0.16 0.00	21.86 0.15 0.00	21.95 0.11 0.00	22.19 0.13 0.00	22.47 0.13 0.00	23.95 0.17 0.00	24.91 0.22 0.00	25.19 0.25 0.00	24.48 0.29 0.00	24.50 0.27 0.00	24.64 0.27 0.00	24.41 0.29 0.00	24.62 0.29 0.00	24.71 0.29 0.00	26.38 0.31 0.00	32.44 0.29 0.00	38.86 0.35 0.00	35.28 0.31 0.00	31.08 0.25 0.00	28.73 0.26 0.00	27.17 0.21 0.00	24.82 0.20 0.00	25.15 0.15 0.00
ALLEGHENY___COGEN 23514	26.00 1.00 0.00	23.60 0.51 0.00	22.27 0.56 0.00	22.64 0.81 0.00	22.79 0.73 0.00	23.18 0.85 0.00	24.68 0.90 0.00	25.38 0.69 0.00	25.84 0.90 0.00	25.08 0.90 0.00	25.22 0.99 0.00	25.45 1.07 0.00	25.25 1.13 0.00	25.33 1.00 0.00	25.64 1.22 0.00	27.24 1.17 0.00	33.21 1.06 0.00	39.28 0.77 0.00	36.01 1.05 0.00	31.70 0.86 0.00	29.27 0.80 0.00	27.68 0.73 0.00	25.31 0.69 0.00	25.89 0.90 0.00
ALTAMONT_115KV_TB 2 55880	25.40 0.40 0.00	23.49 0.39 0.00	22.09 0.39 0.00	22.21 0.37 0.00	22.44 0.38 0.00	22.69 0.36 0.00	24.14 0.36 0.00	25.14 0.44 0.00	25.34 0.40 0.00	24.53 0.34 0.00	24.54 0.31 0.00	24.67 0.29 0.00	24.40 0.29 0.00	24.64 0.32 0.00	24.81 0.39 0.00	26.51 0.44 0.00	32.83 0.68 0.00	39.40 0.89 0.00	35.70 0.73 0.00	31.51 0.68 0.00	29.10 0.63 0.00	27.55 0.59 0.00	25.09 0.47 0.00	25.40 0.40 0.00
ALTONA_WT_PWR 323606	25.43 0.42 0.00	23.44 0.35 0.00	22.03 0.33 0.00	22.12 0.28 0.00	22.37 0.31 0.00	22.69 0.36 0.00	24.23 0.45 0.00	25.21 0.52 0.00	25.52 0.57 0.00	24.84 0.65 0.00	24.83 0.61 0.00	24.98 0.61 0.00	24.72 0.60 0.00	24.94 0.61 0.00	25.01 0.59 0.00	26.72 0.65 0.00	32.80 0.64 0.00	39.28 0.77 0.00	35.62 0.66 0.00	31.39 0.56 0.00	29.01 0.54 0.00	27.41 0.46 0.00	25.04 0.42 0.00	25.37 0.38 0.00
AMERICAN_REF_FUEL 24010	24.40 -0.60 0.00	22.01 -1.08 0.00	20.83 -0.87 0.00	21.29 -0.55 0.00	21.35 -0.71 0.00	21.66 -0.67 0.00	22.83 -0.95 0.00	23.01 -1.68 0.00	23.42 -1.52 0.00	22.78 -1.40 0.00	22.97 -1.26 0.00	23.21 -1.17 0.00	23.08 -1.04 0.00	23.23 -1.09 0.00	23.40 -1.02 0.00	24.66 -1.41 0.00	29.84 -2.32 0.00	34.89 -3.62 0.00	32.16 -2.80 0.00	28.52 -2.31 0.00	26.34 -2.14 0.00	25.15 -1.81 0.00	23.07 -1.55 0.00	23.87 -1.12 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	25.53 0.53 0.00	23.09 0.00 0.00	21.86 0.15 0.00	22.34 0.50 0.00	22.41 0.35 0.00	22.80 0.47 0.00	24.14 0.36 0.00	24.47 -0.22 0.00	24.89 -0.05 0.00	24.21 0.02 0.00	24.40 0.17 0.00	24.67 0.29 0.00	24.50 0.38 0.00	24.64 0.32 0.00	24.88 0.46 0.00	26.33 0.26 0.00	32.03 -0.13 0.00	37.58 -0.92 0.00	34.54 -0.42 0.00	30.59 -0.25 0.00	28.22 -0.26 0.00	26.87 -0.08 0.00	24.65 0.02 0.00	25.30 0.30 0.00
ARTHUR KILL_GT_1 23520	25.75 0.75 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.65 0.00	22.70 0.64 0.00	22.93 0.60 0.00	24.45 0.66 0.00	25.53 0.84 0.00	25.72 0.77 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	25.03 0.92 0.00	25.15 0.83 0.00	25.15 0.73 0.00	27.06 0.99 0.00	33.73 1.58 0.00	60.27 2.04 -19.72	36.83 1.82 -0.06	32.49 1.60 -0.06	29.93 1.45 0.00	28.38 1.43 0.00	25.83 1.21 0.00	25.87 0.87 0.00
ARTHUR_KILL_2 23512	25.68 0.68 0.00	23.90 0.81 0.00	22.35 0.65 0.00	22.43 0.59 0.00	22.63 0.57 0.00	22.87 0.54 0.00	24.37 0.59 0.00	25.46 0.77 0.00	25.64 0.70 0.00	24.94 0.75 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.96 0.84 0.00	25.08 0.75 0.00	25.08 0.66 0.00	26.98 0.91 0.00	33.60 1.45 0.00	60.15 1.92 -19.72	36.70 1.68 -0.06	32.40 1.51 -0.06	29.84 1.37 0.00	28.30 1.35 0.00	25.78 1.16 0.00	25.79 0.80 0.00
ARTHUR_KILL_3 23513	25.49 0.50 0.01	23.73 0.65 0.01	22.21 0.52 0.01	22.31 0.48 0.01	22.54 0.48 0.01	22.79 0.47 0.01	24.32 0.55 0.01	25.43 0.74 0.00	25.64 0.70 0.00	24.94 0.75 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.89 0.77 0.00	25.01 0.68 0.00	25.03 0.61 0.00	26.93 0.86 0.00	33.50 1.35 0.01	59.99 1.77 -19.71	36.55 1.54 -0.05	32.33 1.45 -0.05	29.73 1.25 0.00	28.11 1.16 0.00	25.56 0.94 0.00	25.59 0.60 0.01

ARTHUR_KILL_COGEN 323718	25.75 0.75 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.65 0.00	22.70 0.64 0.00	22.93 0.60 0.00	24.45 0.66 0.00	25.53 0.84 0.00	25.72 0.77 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	25.03 0.92 0.00	25.15 0.83 0.00	25.15 0.73 0.00	27.06 0.99 0.00	33.73 1.58 0.00	60.27 2.04 -19.72	36.83 1.82 -0.06	32.49 1.60 -0.06	29.93 1.45 0.00	28.38 1.43 0.00	25.83 1.21 0.00	25.87 0.87 0.00
ASHOKAN____ 23654	25.78 0.78 0.00	23.85 0.76 0.00	22.44 0.74 0.00	22.51 0.68 0.00	22.77 0.71 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.28 0.59 0.00	25.47 0.52 0.00	24.60 0.41 0.00	24.50 0.27 0.00	24.59 0.22 0.00	24.29 0.17 0.00	24.52 0.19 0.00	24.64 0.22 0.00	26.67 0.60 0.00	33.31 1.16 0.00	40.05 1.54 0.00	36.26 1.29 0.00	31.85 1.02 0.00	29.39 0.91 0.00	27.82 0.86 0.00	25.31 0.69 0.00	25.67 0.68 0.00
ASTORIA_EAST_ENERGY_CC1 323581	25.65 0.65 0.00	23.97 0.88 0.00	22.40 0.69 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.28 0.50 0.00	25.35 0.67 0.01	25.58 0.65 0.01	24.88 0.70 0.01	24.87 0.65 0.01	25.00 0.63 0.01	24.86 0.75 0.01	24.98 0.66 0.01	24.97 0.56 0.01	26.87 0.81 0.01	33.43 1.29 0.01	40.24 1.73 0.01	36.49 1.54 0.01	32.21 1.39 0.01	29.66 1.20 0.01	28.05 1.11 0.01	25.54 0.91 0.00	25.74 0.75 0.00
ASTORIA_EAST_ENERGY_CC2 323582	25.65 0.65 0.00	23.97 0.88 0.00	22.40 0.69 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.28 0.50 0.00	25.35 0.67 0.01	25.58 0.65 0.01	24.88 0.70 0.01	24.87 0.65 0.01	25.00 0.63 0.01	24.86 0.75 0.01	24.98 0.66 0.01	24.97 0.56 0.01	26.87 0.81 0.01	33.43 1.29 0.01	40.24 1.73 0.01	36.49 1.54 0.01	32.21 1.39 0.01	29.66 1.20 0.01	28.05 1.11 0.01	25.54 0.91 0.00	25.74 0.75 0.00
ASTORIA_GT2_1 24094	25.73 0.73 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.36 0.67 0.00	25.59 0.65 0.00	24.91 0.73 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.89 0.77 0.00	25.03 0.71 0.00	25.18 0.76 0.00	26.90 0.83 0.00	33.47 1.32 0.00	40.24 1.73 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.70 1.22 0.00	28.06 1.11 0.00	25.51 0.89 0.00	25.75 0.75 0.00
ASTORIA_GT2_2 24095	25.73 0.73 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.36 0.67 0.00	25.59 0.65 0.00	24.91 0.73 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.89 0.77 0.00	25.03 0.71 0.00	25.18 0.76 0.00	26.90 0.83 0.00	33.47 1.32 0.00	40.24 1.73 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.70 1.22 0.00	28.06 1.11 0.00	25.51 0.89 0.00	25.75 0.75 0.00
ASTORIA_GT2_3 24096	25.73 0.73 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.36 0.67 0.00	25.59 0.65 0.00	24.91 0.73 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.89 0.77 0.00	25.03 0.71 0.00	25.18 0.76 0.00	26.90 0.83 0.00	33.47 1.32 0.00	40.24 1.73 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.70 1.22 0.00	28.06 1.11 0.00	25.51 0.89 0.00	25.75 0.75 0.00
ASTORIA_GT2_4 24097	25.73 0.73 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.36 0.67 0.00	25.59 0.65 0.00	24.91 0.73 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.89 0.77 0.00	25.03 0.71 0.00	25.18 0.76 0.00	26.90 0.83 0.00	33.47 1.32 0.00	40.24 1.73 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.70 1.22 0.00	28.06 1.11 0.00	25.51 0.89 0.00	25.75 0.75 0.00
ASTORIA_GT3_1 24098	25.73 0.73 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.36 0.67 0.00	25.59 0.65 0.00	24.91 0.73 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.89 0.77 0.00	25.03 0.71 0.00	25.18 0.76 0.00	26.90 0.83 0.00	33.47 1.32 0.00	40.24 1.73 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.70 1.22 0.00	28.06 1.11 0.00	25.51 0.89 0.00	25.75 0.75 0.00
ASTORIA_GT3_2 24099	25.73 0.73 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.36 0.67 0.00	25.59 0.65 0.00	24.91 0.73 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.89 0.77 0.00	25.03 0.71 0.00	25.18 0.76 0.00	26.90 0.83 0.00	33.47 1.32 0.00	40.24 1.73 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.70 1.22 0.00	28.06 1.11 0.00	25.51 0.89 0.00	25.75 0.75 0.00
ASTORIA_GT3_3 24100	25.73 0.73 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.36 0.67 0.00	25.59 0.65 0.00	24.91 0.73 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.89 0.77 0.00	25.03 0.71 0.00	25.18 0.76 0.00	26.90 0.83 0.00	33.47 1.32 0.00	40.24 1.73 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.70 1.22 0.00	28.06 1.11 0.00	25.51 0.89 0.00	25.75 0.75 0.00
ASTORIA_GT3_4 24101	25.73 0.73 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.36 0.67 0.00	25.59 0.65 0.00	24.91 0.73 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.89 0.77 0.00	25.03 0.71 0.00	25.18 0.76 0.00	26.90 0.83 0.00	33.47 1.32 0.00	40.24 1.73 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.70 1.22 0.00	28.06 1.11 0.00	25.51 0.89 0.00	25.75 0.75 0.00
ASTORIA_GT4_1 24102	25.73 0.73 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.36 0.67 0.00	25.59 0.65 0.00	24.91 0.73 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.89 0.77 0.00	25.03 0.71 0.00	25.18 0.76 0.00	26.90 0.83 0.00	33.47 1.32 0.00	40.24 1.73 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.70 1.22 0.00	28.06 1.11 0.00	25.51 0.89 0.00	25.75 0.75 0.00
ASTORIA_GT4_2 24103	25.73 0.73 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.36 0.67 0.00	25.59 0.65 0.00	24.91 0.73 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.89 0.77 0.00	25.03 0.71 0.00	25.18 0.76 0.00	26.90 0.83 0.00	33.47 1.32 0.00	40.24 1.73 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.70 1.22 0.00	28.06 1.11 0.00	25.51 0.89 0.00	25.75 0.75 0.00
ASTORIA_GT4_3 24104	25.73 0.73 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.36 0.67 0.00	25.59 0.65 0.00	24.91 0.73 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.89 0.77 0.00	25.03 0.71 0.00	25.18 0.76 0.00	26.90 0.83 0.00	33.47 1.32 0.00	40.24 1.73 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.70 1.22 0.00	28.06 1.11 0.00	25.51 0.89 0.00	25.75 0.75 0.00

ASTORIA_GT4_4 24105	25.73 0.73 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.36 0.67 0.00	25.59 0.65 0.00	24.91 0.73 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.89 0.77 0.00	25.03 0.71 0.00	25.18 0.76 0.00	26.90 0.83 0.00	33.47 1.32 0.00	40.24 1.73 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.70 1.22 0.00	28.06 1.11 0.00	25.51 0.89 0.00	25.75 0.75 0.00
ASTORIA_GT_1 23523	25.70 0.70 0.00	24.02 0.92 0.00	22.44 0.74 0.00	22.49 0.65 0.00	22.72 0.66 0.00	22.87 0.54 0.00	24.33 0.55 0.00	25.40 0.72 0.01	25.63 0.70 0.01	24.93 0.75 0.01	24.92 0.70 0.01	25.05 0.68 0.01	24.90 0.79 0.01	25.03 0.71 0.01	25.02 0.61 0.01	26.92 0.86 0.01	33.53 1.38 0.01	40.31 1.81 0.01	36.56 1.61 0.01	32.27 1.45 0.01	29.72 1.25 0.01	28.10 1.16 0.01	25.58 0.96 0.00	25.79 0.80 0.00
ASTORIA_GT_10 24110	25.78 0.78 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.66 0.00	22.72 0.66 0.00	22.93 0.60 0.00	24.42 0.64 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.06 0.87 0.00	25.03 0.80 0.00	25.16 0.78 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.03 0.96 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.41 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.80 0.80 0.00
ASTORIA_GT_11 24225	25.78 0.78 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.66 0.00	22.72 0.66 0.00	22.93 0.60 0.00	24.42 0.64 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.06 0.87 0.00	25.03 0.80 0.00	25.16 0.78 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.03 0.96 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.41 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.80 0.80 0.00
ASTORIA_GT_12 24226	25.78 0.78 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.66 0.00	22.72 0.66 0.00	22.93 0.60 0.00	24.42 0.64 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.06 0.87 0.00	25.03 0.80 0.00	25.16 0.78 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.03 0.96 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.41 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.80 0.80 0.00
ASTORIA_GT_13 24227	25.78 0.78 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.66 0.00	22.72 0.66 0.00	22.93 0.60 0.00	24.42 0.64 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.06 0.87 0.00	25.03 0.80 0.00	25.16 0.78 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.03 0.96 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.41 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.80 0.80 0.00
ASTORIA_GT_5 24106	25.78 0.78 0.00	24.02 0.92 0.00	22.44 0.74 0.00	22.51 0.68 0.00	22.72 0.66 0.00	22.87 0.54 0.00	24.33 0.55 0.00	25.41 0.72 0.00	25.64 0.70 0.00	24.96 0.77 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.91 0.80 0.00	25.08 0.75 0.00	25.23 0.81 0.00	26.95 0.89 0.00	33.54 1.38 0.00	40.32 1.81 0.00	36.57 1.61 0.00	32.28 1.45 0.00	29.73 1.25 0.00	28.11 1.16 0.00	25.53 0.91 0.00	25.77 0.77 0.00
ASTORIA_GT_7 24107	25.78 0.78 0.00	24.02 0.92 0.00	22.44 0.74 0.00	22.51 0.68 0.00	22.72 0.66 0.00	22.87 0.54 0.00	24.33 0.55 0.00	25.41 0.72 0.00	25.64 0.70 0.00	24.96 0.77 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.91 0.80 0.00	25.08 0.75 0.00	25.23 0.81 0.00	26.95 0.89 0.00	33.54 1.38 0.00	40.32 1.81 0.00	36.57 1.61 0.00	32.28 1.45 0.00	29.73 1.25 0.00	28.11 1.16 0.00	25.53 0.91 0.00	25.77 0.77 0.00
ASTORIA_GT_8 24108	25.78 0.78 0.00	24.02 0.92 0.00	22.44 0.74 0.00	22.51 0.68 0.00	22.72 0.66 0.00	22.87 0.54 0.00	24.33 0.55 0.00	25.41 0.72 0.00	25.64 0.70 0.00	24.96 0.77 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.91 0.80 0.00	25.08 0.75 0.00	25.23 0.81 0.00	26.95 0.89 0.00	33.54 1.38 0.00	40.32 1.81 0.00	36.57 1.61 0.00	32.28 1.45 0.00	29.73 1.25 0.00	28.11 1.16 0.00	25.53 0.91 0.00	25.77 0.77 0.00
ASTORIA___2 24149	25.65 0.65 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.47 0.63 0.00	22.70 0.64 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.35 0.67 0.01	25.58 0.65 0.01	24.88 0.70 0.01	24.90 0.68 0.01	25.00 0.63 0.01	24.88 0.77 0.01	25.00 0.68 0.01	25.00 0.59 0.01	26.87 0.81 0.01	33.46 1.32 0.01	40.24 1.73 0.01	36.49 1.54 0.01	32.21 1.39 0.01	29.69 1.22 0.01	28.05 1.11 0.01	25.56 0.94 0.00	25.74 0.75 0.00
ASTORIA___3 23516	25.70 0.70 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.65 0.00	22.72 0.66 0.00	22.93 0.60 0.00	24.42 0.64 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.03 0.85 0.00	25.03 0.80 0.00	25.15 0.78 0.00	25.01 0.89 0.00	25.13 0.80 0.00	25.13 0.71 0.00	27.03 0.97 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.40 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.71 1.08 0.00	25.79 0.80 0.00
ASTORIA___4 23517	25.78 0.78 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.66 0.00	22.72 0.66 0.00	22.93 0.60 0.00	24.42 0.64 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.06 0.87 0.00	25.03 0.80 0.00	25.16 0.78 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.03 0.96 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.41 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.80 0.80 0.00
ASTORIA___5 23518	25.70 0.70 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.65 0.00	22.72 0.66 0.00	22.93 0.60 0.00	24.42 0.64 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.03 0.85 0.00	25.03 0.80 0.00	25.15 0.78 0.00	25.01 0.89 0.00	25.13 0.80 0.00	25.13 0.71 0.00	27.03 0.97 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.40 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.71 1.08 0.00	25.79 0.80 0.00
AST_ENERGY_2_CC3 323677	25.60 0.60 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.37 0.59 0.00	25.50 0.81 0.00	25.69 0.75 0.00	24.98 0.80 0.00	24.98 0.75 0.00	25.11 0.73 0.00	24.96 0.84 0.00	25.08 0.75 0.00	25.08 0.66 0.00	26.98 0.91 0.00	33.60 1.45 0.00	40.36 1.85 0.00	36.57 1.61 0.00	32.31 1.48 0.00	29.78 1.31 0.00	28.19 1.24 0.00	25.63 1.01 0.00	25.67 0.68 0.00
AST_ENERGY_2_CC4 323678	25.60 0.60 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.37 0.59 0.00	25.50 0.81 0.00	25.69 0.75 0.00	24.98 0.80 0.00	24.98 0.75 0.00	25.11 0.73 0.00	24.96 0.84 0.00	25.08 0.75 0.00	25.08 0.66 0.00	26.98 0.91 0.00	33.60 1.45 0.00	40.36 1.85 0.00	36.57 1.61 0.00	32.31 1.48 0.00	29.78 1.31 0.00	28.19 1.24 0.00	25.63 1.01 0.00	25.67 0.68 0.00

ATHENS_STG_1 23668	25.40 0.40 0.00	23.58 0.49 0.00	22.14 0.43 0.00	22.23 0.39 0.00	22.48 0.42 0.00	22.73 0.40 0.00	24.21 0.43 0.00	25.23 0.54 0.00	25.44 0.50 0.00	24.65 0.46 0.00	24.66 0.44 0.00	24.79 0.41 0.00	24.55 0.43 0.00	24.74 0.41 0.00	24.81 0.39 0.00	26.64 0.57 0.00	33.02 0.87 0.00	39.63 1.12 0.00	35.91 0.94 0.00	31.70 0.86 0.00	29.27 0.80 0.00	27.71 0.75 0.00	25.26 0.64 0.00	25.47 0.47 0.00
ATHENS_STG_2 23670	25.40 0.40 0.00	23.58 0.49 0.00	22.14 0.43 0.00	22.23 0.39 0.00	22.48 0.42 0.00	22.73 0.40 0.00	24.21 0.43 0.00	25.23 0.54 0.00	25.44 0.50 0.00	24.65 0.46 0.00	24.66 0.44 0.00	24.79 0.41 0.00	24.55 0.43 0.00	24.74 0.41 0.00	24.81 0.39 0.00	26.64 0.57 0.00	33.02 0.87 0.00	39.63 1.12 0.00	35.91 0.94 0.00	31.70 0.86 0.00	29.27 0.80 0.00	27.71 0.75 0.00	25.26 0.64 0.00	25.47 0.47 0.00
ATHENS_STG_3 23677	25.40 0.40 0.00	23.58 0.49 0.00	22.14 0.43 0.00	22.23 0.39 0.00	22.48 0.42 0.00	22.73 0.40 0.00	24.21 0.43 0.00	25.23 0.54 0.00	25.44 0.50 0.00	24.65 0.46 0.00	24.66 0.44 0.00	24.79 0.41 0.00	24.55 0.43 0.00	24.74 0.41 0.00	24.81 0.39 0.00	26.64 0.57 0.00	33.02 0.87 0.00	39.63 1.12 0.00	35.91 0.94 0.00	31.70 0.86 0.00	29.27 0.80 0.00	27.71 0.75 0.00	25.26 0.64 0.00	25.47 0.47 0.00
AUBURN___LFGE 323710	25.05 0.05 0.00	23.05 -0.05 0.00	21.70 0.00 0.00	21.88 0.04 0.00	22.11 0.04 0.00	22.40 0.07 0.00	23.88 0.10 0.00	24.72 0.02 0.00	25.04 0.10 0.00	24.21 0.02 0.00	24.37 0.15 0.00	24.50 0.12 0.00	24.19 0.07 0.00	24.40 0.07 0.00	24.59 0.17 0.00	26.14 0.08 0.00	32.19 0.03 0.00	38.36 -0.15 0.00	34.96 0.00 0.00	30.80 -0.03 0.00	28.42 -0.06 0.00	26.90 -0.05 0.00	24.67 0.05 0.00	25.07 0.07 0.00
BABYLON_RES_REC 323704	26.41 1.30 -0.11	24.29 1.20 0.00	22.79 1.08 0.00	22.82 0.98 0.00	23.05 0.99 0.00	23.38 1.05 0.00	24.92 1.14 0.00	26.12 1.43 0.00	26.31 1.37 0.00	25.59 1.40 0.00	25.58 1.36 0.00	25.69 1.32 0.00	25.54 1.42 0.00	28.36 1.43 -2.60	30.52 1.37 -4.73	33.28 1.67 -5.54	36.08 2.32 -1.61	49.52 2.97 -8.05	40.43 2.59 -2.89	36.91 2.31 -3.76	35.62 2.08 -5.07	34.59 1.97 -5.67	32.89 1.68 -6.59	26.32 1.32 0.00
BABYLON___69_KV_BK2 356345	26.73 1.63 -0.11	24.52 1.43 0.00	22.98 1.28 0.00	23.02 1.18 0.00	23.25 1.19 0.00	23.58 1.25 0.00	25.14 1.36 0.00	26.37 1.68 0.00	26.56 1.62 0.00	25.86 1.67 0.00	25.83 1.60 0.00	25.96 1.58 0.00	25.78 1.66 0.00	28.63 1.70 -2.60	30.96 1.81 -4.73	33.56 1.95 -5.54	36.43 2.67 -1.61	49.99 3.43 -8.05	40.82 2.97 -2.89	37.25 2.65 -3.76	35.96 2.42 -5.07	34.86 2.24 -5.67	33.09 1.87 -6.59	26.57 1.57 0.00
BALL_HILL_WT_PWR 323825	25.20 0.20 0.00	22.82 -0.28 0.00	21.57 -0.13 0.00	22.03 0.20 0.00	22.11 0.04 0.00	22.49 0.16 0.00	23.78 0.00 0.00	24.10 -0.59 0.00	24.52 -0.42 0.00	23.85 -0.34 0.00	24.03 -0.19 0.00	24.28 -0.10 0.00	24.14 0.02 0.00	24.25 -0.07 0.00	24.45 0.02 0.00	25.83 -0.24 0.00	31.38 -0.77 0.00	36.82 -1.69 0.00	33.88 -1.08 0.00	29.97 -0.86 0.00	27.68 -0.80 0.00	26.39 -0.57 0.00	24.21 -0.42 0.00	24.87 -0.12 0.00
BARON_WINDS___WT_PWR 323822	25.23 0.22 0.00	23.00 -0.09 0.00	21.72 0.02 0.00	22.08 0.24 0.00	22.22 0.16 0.00	22.58 0.25 0.00	23.95 0.17 0.00	24.57 -0.12 0.00	24.94 0.00 0.00	24.24 0.05 0.00	24.37 0.15 0.00	24.59 0.22 0.00	24.38 0.27 0.00	24.52 0.19 0.00	24.71 0.29 0.00	26.22 0.16 0.00	32.06 -0.10 0.00	37.85 -0.65 0.00	34.68 -0.28 0.00	30.62 -0.21 0.00	28.28 -0.20 0.00	26.85 -0.11 0.00	24.60 -0.02 0.00	25.15 0.15 0.00
BARRETT_IC_1 23704	26.13 1.03 -0.11	24.11 1.01 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.32 1.14 0.00	25.29 1.06 0.00	25.42 1.05 0.00	25.25 1.13 0.00	28.04 1.12 -2.60	30.22 1.07 -4.73	32.96 1.35 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.94 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.62 1.40 -6.59	26.07 1.07 0.00
BARRETT_IC_10 23701	26.13 1.03 -0.11	24.11 1.01 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.32 1.14 0.00	25.29 1.06 0.00	25.42 1.05 0.00	25.25 1.13 0.00	28.04 1.12 -2.60	30.22 1.07 -4.73	32.96 1.35 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.94 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.62 1.40 -6.59	26.07 1.07 0.00
BARRETT_IC_11 23702	26.13 1.03 -0.11	24.11 1.01 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.32 1.14 0.00	25.29 1.06 0.00	25.42 1.05 0.00	25.25 1.13 0.00	28.04 1.12 -2.60	30.22 1.07 -4.73	32.96 1.35 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.94 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.62 1.40 -6.59	26.07 1.07 0.00
BARRETT_IC_12 23703	26.13 1.03 -0.11	24.11 1.01 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.32 1.14 0.00	25.29 1.06 0.00	25.42 1.05 0.00	25.25 1.13 0.00	28.04 1.12 -2.60	30.22 1.07 -4.73	32.96 1.35 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.94 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.62 1.40 -6.59	26.07 1.07 0.00
BARRETT_IC_2 23705	26.13 1.03 -0.11	24.11 1.01 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.32 1.14 0.00	25.29 1.06 0.00	25.42 1.05 0.00	25.25 1.13 0.00	28.04 1.12 -2.60	30.22 1.07 -4.73	32.96 1.35 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.94 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.62 1.40 -6.59	26.07 1.07 0.00
BARRETT_IC_3 23706	26.13 1.03 -0.11	24.11 1.01 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.32 1.14 0.00	25.29 1.06 0.00	25.42 1.05 0.00	25.25 1.13 0.00	28.04 1.12 -2.60	30.22 1.07 -4.73	32.96 1.35 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.94 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.62 1.40 -6.59	26.07 1.07 0.00
BARRETT_IC_4 23707	26.13 1.03 -0.11	24.11 1.01 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.32 1.14 0.00	25.29 1.06 0.00	25.42 1.05 0.00	25.25 1.13 0.00	28.04 1.12 -2.60	30.22 1.07 -4.73	32.96 1.35 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.94 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.62 1.40 -6.59	26.07 1.07 0.00

BARRETT_IC_5 23708	26.13 1.03 -0.11	24.11 1.01 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.32 1.14 0.00	25.29 1.06 0.00	25.42 1.05 0.00	25.25 1.13 0.00	28.04 1.12 -2.60	30.22 1.07 -4.73	32.96 1.35 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.94 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.62 1.40 -6.59	26.07 1.07 0.00
BARRETT_IC_6 23709	26.13 1.03 -0.11	24.11 1.01 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.32 1.14 0.00	25.29 1.06 0.00	25.42 1.05 0.00	25.25 1.13 0.00	28.04 1.12 -2.60	30.22 1.07 -4.73	32.96 1.35 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.94 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.62 1.40 -6.59	26.07 1.07 0.00
BARRETT_IC_7 23710	26.21 1.10 -0.11	24.11 1.02 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.09 1.15 0.00	25.35 1.16 0.00	25.29 1.07 0.00	25.45 1.07 0.00	25.25 1.13 0.00	28.07 1.14 -2.60	30.40 1.25 -4.73	32.99 1.38 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.95 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.57 1.35 -6.59	26.07 1.07 0.00
BARRETT_IC_8 23711	26.13 1.03 -0.11	24.11 1.01 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.32 1.14 0.00	25.29 1.06 0.00	25.42 1.05 0.00	25.25 1.13 0.00	28.04 1.12 -2.60	30.22 1.07 -4.73	32.96 1.35 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.94 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.62 1.40 -6.59	26.07 1.07 0.00
BARRETT_IC_9 23700	26.13 1.03 -0.11	24.11 1.01 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.32 1.14 0.00	25.29 1.06 0.00	25.42 1.05 0.00	25.25 1.13 0.00	28.04 1.12 -2.60	30.22 1.07 -4.73	32.96 1.35 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.94 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.62 1.40 -6.59	26.07 1.07 0.00
BARRETT___1 23545	26.13 1.03 -0.11	24.11 1.01 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.32 1.14 0.00	25.29 1.06 0.00	25.42 1.05 0.00	25.25 1.13 0.00	28.04 1.12 -2.60	30.22 1.07 -4.73	32.96 1.35 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.94 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.62 1.40 -6.59	26.07 1.07 0.00
BARRETT___2 23546	26.13 1.03 -0.11	24.11 1.01 0.00	22.59 0.89 0.00	22.64 0.81 0.00	22.88 0.82 0.00	23.18 0.85 0.00	24.71 0.93 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.32 1.14 0.00	25.29 1.06 0.00	25.42 1.05 0.00	25.25 1.13 0.00	28.04 1.12 -2.60	30.22 1.07 -4.73	32.96 1.35 -5.54	35.66 1.90 -1.61	48.87 2.31 -8.05	39.94 2.10 -2.89	36.51 1.91 -3.76	35.28 1.74 -5.07	34.27 1.64 -5.67	32.62 1.40 -6.59	26.07 1.07 0.00
BATAVIA___115KV_TB1 55881	24.78 -0.23 0.00	22.77 -0.32 0.00	21.49 -0.22 0.00	21.90 0.07 0.00	22.00 -0.07 0.00	22.44 0.11 0.00	23.71 -0.07 0.00	24.07 -0.62 0.00	24.54 -0.40 0.00	23.78 -0.41 0.00	24.01 -0.22 0.00	24.25 -0.12 0.00	24.09 -0.02 0.00	24.18 -0.15 0.00	24.32 -0.10 0.00	25.81 -0.26 0.00	31.35 -0.80 0.00	36.85 -1.66 0.00	33.88 -1.08 0.00	29.94 -0.89 0.00	27.65 -0.83 0.00	26.23 -0.73 0.00	24.06 -0.57 0.00	24.80 -0.20 0.00
BAYONEEC___CTG1 323682	25.60 0.60 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	24.98 0.87 0.00	25.11 0.78 0.00	25.10 0.68 0.00	27.00 0.94 0.00	33.63 1.48 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.37 1.54 0.00	29.81 1.34 0.00	28.22 1.27 0.00	25.66 1.03 0.00	25.69 0.70 0.00
BAYONEEC___CTG10 323750	25.60 0.60 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	24.98 0.87 0.00	25.11 0.78 0.00	25.10 0.68 0.00	27.00 0.94 0.00	33.63 1.48 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.37 1.54 0.00	29.81 1.34 0.00	28.22 1.27 0.00	25.66 1.03 0.00	25.69 0.70 0.00
BAYONEEC___CTG2 323683	25.60 0.60 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	24.98 0.87 0.00	25.11 0.78 0.00	25.10 0.68 0.00	27.00 0.94 0.00	33.63 1.48 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.37 1.54 0.00	29.81 1.34 0.00	28.22 1.27 0.00	25.66 1.03 0.00	25.69 0.70 0.00
BAYONEEC___CTG3 323684	25.60 0.60 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	24.98 0.87 0.00	25.11 0.78 0.00	25.10 0.68 0.00	27.00 0.94 0.00	33.63 1.48 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.37 1.54 0.00	29.81 1.34 0.00	28.22 1.27 0.00	25.66 1.03 0.00	25.69 0.70 0.00
BAYONEEC___CTG4 323685	25.60 0.60 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	24.98 0.87 0.00	25.11 0.78 0.00	25.10 0.68 0.00	27.00 0.94 0.00	33.63 1.48 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.37 1.54 0.00	29.81 1.34 0.00	28.22 1.27 0.00	25.66 1.03 0.00	25.69 0.70 0.00
BAYONEEC___CTG5 323686	25.60 0.60 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	24.98 0.87 0.00	25.11 0.78 0.00	25.10 0.68 0.00	27.00 0.94 0.00	33.63 1.48 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.37 1.54 0.00	29.81 1.34 0.00	28.22 1.27 0.00	25.66 1.03 0.00	25.69 0.70 0.00
BAYONEEC___CTG6 323687	25.60 0.60 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	24.98 0.87 0.00	25.11 0.78 0.00	25.10 0.68 0.00	27.00 0.94 0.00	33.63 1.48 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.37 1.54 0.00	29.81 1.34 0.00	28.22 1.27 0.00	25.66 1.03 0.00	25.69 0.70 0.00

BAYONEEC___CTG7 323688	25.60 0.60 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	24.98 0.87 0.00	25.11 0.78 0.00	25.10 0.68 0.00	27.00 0.94 0.00	33.63 1.48 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.37 1.54 0.00	29.81 1.34 0.00	28.22 1.27 0.00	25.66 1.03 0.00	25.69 0.70 0.00
BAYONEEC___CTG8 323689	25.60 0.60 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	24.98 0.87 0.00	25.11 0.78 0.00	25.10 0.68 0.00	27.00 0.94 0.00	33.63 1.48 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.37 1.54 0.00	29.81 1.34 0.00	28.22 1.27 0.00	25.66 1.03 0.00	25.69 0.70 0.00
BAYONEEC___CTG9 323749	25.60 0.60 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	24.98 0.87 0.00	25.11 0.78 0.00	25.10 0.68 0.00	27.00 0.94 0.00	33.63 1.48 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.37 1.54 0.00	29.81 1.34 0.00	28.22 1.27 0.00	25.66 1.03 0.00	25.69 0.70 0.00
BEACON___LESR 323632	25.38 0.38 0.00	23.55 0.46 0.00	22.18 0.48 0.00	22.25 0.41 0.00	22.50 0.44 0.00	22.75 0.42 0.00	24.30 0.52 0.00	25.31 0.62 0.00	25.54 0.60 0.00	24.70 0.51 0.00	24.71 0.48 0.00	24.81 0.44 0.00	24.52 0.41 0.00	24.79 0.46 0.00	24.84 0.41 0.00	26.72 0.65 0.00	33.12 0.96 0.00	39.82 1.31 0.00	36.11 1.15 0.00	31.85 1.02 0.00	29.36 0.88 0.00	27.76 0.81 0.00	25.29 0.67 0.00	25.57 0.58 0.00
BEAVER RIVER___HYD 24048	24.65 -0.35 0.00	22.70 -0.39 0.00	21.31 -0.39 0.00	21.44 -0.39 0.00	21.66 -0.40 0.00	21.93 -0.40 0.00	23.45 -0.33 0.00	24.40 -0.30 0.00	24.74 -0.20 0.00	24.02 -0.17 0.00	24.03 -0.19 0.00	24.23 -0.15 0.00	23.92 -0.19 0.00	24.23 -0.10 0.00	24.35 -0.07 0.00	25.83 -0.24 0.00	31.93 -0.22 0.00	38.28 -0.23 0.00	34.72 -0.24 0.00	30.52 -0.31 0.00	28.13 -0.34 0.00	26.55 -0.40 0.00	24.23 -0.39 0.00	24.59 -0.40 0.00
BEEBEE_GT_13 23619	24.58 -0.43 0.00	22.63 -0.46 0.00	21.33 -0.37 0.00	21.64 -0.20 0.00	21.80 -0.26 0.00	22.15 -0.18 0.00	23.52 -0.26 0.00	24.05 -0.64 0.00	24.44 -0.50 0.00	23.70 -0.48 0.00	23.89 -0.34 0.00	24.08 -0.29 0.00	23.92 -0.19 0.00	24.06 -0.27 0.00	24.18 -0.24 0.00	25.65 -0.42 0.00	31.29 -0.87 0.00	37.01 -1.50 0.00	33.88 -1.08 0.00	29.94 -0.89 0.00	27.62 -0.85 0.00	26.20 -0.75 0.00	24.01 -0.62 0.00	24.65 -0.35 0.00
BENSHRST_27_KV_BENSHRST_1 355998	26.00 1.00 0.00	24.13 1.04 0.00	22.57 0.87 0.00	22.64 0.81 0.00	22.86 0.79 0.00	23.09 0.76 0.00	24.61 0.83 0.00	25.70 1.01 0.00	25.94 1.00 0.00	25.25 1.06 0.00	25.22 0.99 0.00	25.37 1.00 0.00	25.25 1.13 0.00	25.40 1.07 0.00	25.54 1.12 0.00	27.29 1.23 0.00	33.99 1.83 0.00	60.61 2.39 -19.72	37.15 2.13 -0.06	32.80 1.91 -0.06	30.15 1.68 0.00	28.54 1.59 0.00	25.93 1.31 0.00	26.04 1.05 0.00
BETHLEHEM___GRP 23843	25.03 0.02 0.00	23.16 0.07 0.00	21.85 0.15 0.00	21.95 0.11 0.00	22.13 0.07 0.00	22.40 0.07 0.00	23.85 0.07 0.00	24.84 0.15 0.00	25.02 0.07 0.00	24.21 0.02 0.00	24.20 -0.02 0.00	24.33 -0.05 0.00	24.07 -0.05 0.00	24.30 -0.02 0.00	24.49 0.07 0.00	26.14 0.08 0.00	32.38 0.23 0.00	38.89 0.39 0.00	35.24 0.28 0.00	31.08 0.25 0.00	28.73 0.26 0.00	27.17 0.22 0.00	24.75 0.12 0.00	25.05 0.05 0.00
BETHLEHEM___GS1 323560	24.95 -0.05 0.00	23.16 0.07 0.00	21.86 0.15 0.00	21.90 0.07 0.00	22.13 0.07 0.00	22.40 0.07 0.00	23.85 0.07 0.00	24.84 0.15 0.00	24.99 0.05 0.00	24.19 0.00 0.00	24.20 -0.02 0.00	24.33 -0.05 0.00	24.07 -0.05 0.00	24.30 -0.02 0.00	24.32 -0.10 0.00	26.14 0.08 0.00	32.38 0.23 0.00	38.89 0.39 0.00	35.24 0.28 0.00	31.08 0.25 0.00	28.73 0.26 0.00	27.17 0.21 0.00	24.82 0.20 0.00	25.05 0.05 0.00
BETHLEHEM___GS2 323561	24.95 -0.05 0.00	23.16 0.07 0.00	21.86 0.15 0.00	21.90 0.07 0.00	22.13 0.07 0.00	22.40 0.07 0.00	23.85 0.07 0.00	24.84 0.15 0.00	24.99 0.05 0.00	24.19 0.00 0.00	24.20 -0.02 0.00	24.33 -0.05 0.00	24.07 -0.05 0.00	24.30 -0.02 0.00	24.32 -0.10 0.00	26.14 0.08 0.00	32.38 0.23 0.00	38.89 0.39 0.00	35.24 0.28 0.00	31.08 0.25 0.00	28.73 0.26 0.00	27.17 0.21 0.00	24.82 0.20 0.00	25.05 0.05 0.00
BETHLEHEM___GS3 323562	24.95 -0.05 0.00	23.16 0.07 0.00	21.86 0.15 0.00	21.90 0.07 0.00	22.13 0.07 0.00	22.40 0.07 0.00	23.85 0.07 0.00	24.84 0.15 0.00	24.99 0.05 0.00	24.19 0.00 0.00	24.20 -0.02 0.00	24.33 -0.05 0.00	24.07 -0.05 0.00	24.30 -0.02 0.00	24.32 -0.10 0.00	26.14 0.08 0.00	32.38 0.23 0.00	38.89 0.39 0.00	35.24 0.28 0.00	31.08 0.25 0.00	28.73 0.26 0.00	27.17 0.21 0.00	24.82 0.20 0.00	25.05 0.05 0.00
BETHLEHEM___STEEL 23779	24.73 -0.28 0.00	22.75 -0.35 0.00	21.51 -0.20 0.00	21.90 0.07 0.00	22.04 -0.02 0.00	22.44 0.11 0.00	23.69 -0.10 0.00	23.97 -0.72 0.00	24.39 -0.55 0.00	23.68 -0.51 0.00	23.94 -0.29 0.00	24.18 -0.20 0.00	24.04 -0.07 0.00	24.11 -0.22 0.00	24.27 -0.15 0.00	25.70 -0.36 0.00	31.19 -0.96 0.00	36.58 -1.93 0.00	33.63 -1.33 0.00	29.82 -1.02 0.00	27.53 -0.94 0.00	26.20 -0.75 0.00	24.06 -0.57 0.00	24.80 -0.20 0.00
BETHLHEM_115KV_TB1 79974	25.10 0.10 0.00	23.23 0.14 0.00	21.90 0.20 0.00	21.99 0.15 0.00	22.19 0.13 0.00	22.44 0.11 0.00	23.92 0.14 0.00	24.89 0.20 0.00	25.09 0.15 0.00	24.28 0.10 0.00	24.28 0.05 0.00	24.40 0.02 0.00	24.14 0.02 0.00	24.38 0.05 0.00	24.54 0.12 0.00	26.22 0.16 0.00	32.48 0.32 0.00	39.01 0.50 0.00	35.35 0.38 0.00	31.17 0.34 0.00	28.79 0.31 0.00	27.25 0.30 0.00	24.82 0.20 0.00	25.12 0.12 0.00
BETHPAGE_CC_5 323564	26.36 1.25 -0.11	24.27 1.18 0.00	22.74 1.04 0.00	22.80 0.96 0.00	23.03 0.97 0.00	23.34 1.01 0.00	24.90 1.12 0.00	26.10 1.41 0.00	26.29 1.35 0.00	25.54 1.35 0.00	25.54 1.31 0.00	25.67 1.29 0.00	25.49 1.37 0.00	28.28 1.36 -2.60	30.44 1.29 -4.73	33.14 1.54 -5.54	35.95 2.19 -1.61	49.33 2.77 -8.05	40.29 2.45 -2.89	36.79 2.19 -3.76	35.50 1.96 -5.07	34.48 1.86 -5.67	32.80 1.58 -6.59	26.22 1.22 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.80 -0.20 0.00	22.84 -0.25 0.00	21.59 -0.11 0.00	21.99 0.15 0.00	22.11 0.04 0.00	22.53 0.20 0.00	23.78 0.00 0.00	24.10 -0.59 0.00	24.52 -0.42 0.00	23.78 -0.41 0.00	24.06 -0.17 0.00	24.30 -0.07 0.00	24.16 0.05 0.00	24.21 -0.12 0.00	24.40 -0.02 0.00	25.83 -0.23 0.00	31.35 -0.80 0.00	36.78 -1.73 0.00	33.84 -1.12 0.00	29.97 -0.86 0.00	27.65 -0.83 0.00	26.33 -0.62 0.00	24.18 -0.44 0.00	24.90 -0.10 0.00

BINGHAMTON___COGEN 23790	25.10 0.10 0.00	23.16 0.07 0.00	21.79 0.09 0.00	22.01 0.17 0.00	22.19 0.13 0.00	22.51 0.18 0.00	23.95 0.17 0.00	24.77 0.07 0.00	25.07 0.12 0.00	24.33 0.15 0.00	24.42 0.19 0.00	24.59 0.22 0.00	24.36 0.24 0.00	24.52 0.19 0.00	24.66 0.24 0.00	26.27 0.21 0.00	32.31 0.16 0.00	38.55 0.04 0.00	35.10 0.14 0.00	30.96 0.12 0.00	28.56 0.09 0.00	27.04 0.08 0.00	24.75 0.12 0.00	25.17 0.17 0.00
BIXINCNT_115KV_LOAD 355685	25.03 0.02 0.00	23.05 -0.05 0.00	21.79 0.09 0.00	22.21 0.37 0.00	22.35 0.29 0.00	22.73 0.40 0.00	24.07 0.29 0.00	24.52 -0.17 0.00	24.94 0.00 0.00	24.16 -0.02 0.00	24.42 0.19 0.00	24.69 0.32 0.00	24.50 0.39 0.00	24.45 0.12 0.00	24.69 0.27 0.00	26.12 0.05 0.00	31.70 -0.45 0.00	37.12 -1.39 0.00	34.26 -0.70 0.00	30.31 -0.52 0.00	28.02 -0.46 0.00	26.68 -0.27 0.00	24.48 -0.15 0.00	25.15 0.15 0.00
BLACK RIVER___HYD 24047	24.55 -0.45 0.00	22.58 -0.51 0.00	21.23 -0.48 0.00	21.36 -0.48 0.00	21.55 -0.51 0.00	21.82 -0.51 0.00	23.33 -0.45 0.00	24.27 -0.42 0.00	24.62 -0.32 0.00	23.90 -0.29 0.00	23.94 -0.29 0.00	24.18 -0.20 0.00	23.85 -0.26 0.00	24.16 -0.17 0.00	24.30 -0.12 0.00	25.70 -0.36 0.00	31.77 -0.38 0.00	38.09 -0.42 0.00	34.58 -0.38 0.00	30.37 -0.46 0.00	27.99 -0.48 0.00	26.42 -0.54 0.00	24.11 -0.52 0.00	24.47 -0.53 0.00
BLACKRVR_115KV_TB2 79977	24.53 -0.48 0.00	22.58 -0.51 0.00	21.23 -0.48 0.00	21.36 -0.48 0.00	21.55 -0.51 0.00	21.82 -0.51 0.00	23.33 -0.45 0.00	24.27 -0.42 0.00	24.62 -0.32 0.00	23.90 -0.29 0.00	23.94 -0.29 0.00	24.18 -0.20 0.00	23.85 -0.27 0.00	24.16 -0.17 0.00	24.23 -0.20 0.00	25.75 -0.31 0.00	31.77 -0.39 0.00	38.09 -0.42 0.00	34.58 -0.38 0.00	30.37 -0.46 0.00	27.99 -0.48 0.00	26.42 -0.54 0.00	24.11 -0.52 0.00	24.47 -0.52 0.00
BLISS_WT_PWR 323608	25.38 0.38 0.00	23.02 -0.07 0.00	21.77 0.07 0.00	22.25 0.41 0.00	22.35 0.29 0.00	22.71 0.38 0.00	24.07 0.29 0.00	24.52 -0.17 0.00	24.97 0.02 0.00	24.21 0.02 0.00	24.45 0.22 0.00	24.72 0.34 0.00	24.50 0.38 0.00	24.50 0.17 0.00	24.71 0.29 0.00	26.12 0.05 0.00	31.64 -0.52 0.00	37.05 -1.46 0.00	34.23 -0.74 0.00	30.28 -0.55 0.00	27.96 -0.51 0.00	26.74 -0.22 0.00	24.48 -0.15 0.00	25.12 0.13 0.00
BLUESTONE___WT_PWR 323821	26.65 1.65 0.00	24.48 1.39 0.00	23.03 1.32 0.00	23.23 1.40 0.00	23.45 1.39 0.00	23.76 1.43 0.00	25.37 1.59 0.00	26.37 1.68 0.00	26.74 1.80 0.00	25.90 1.72 0.00	25.95 1.72 0.00	26.18 1.80 0.00	25.78 1.66 0.00	26.10 1.77 0.00	26.30 1.88 0.00	27.89 1.82 0.00	34.50 2.35 0.00	41.36 2.85 0.00	37.65 2.69 0.00	33.15 2.31 0.00	30.53 2.05 0.00	28.84 1.89 0.00	26.32 1.70 0.00	26.70 1.70 0.00
BLUE_CIRC_CHEM_DRP 24182	25.55 0.55 0.00	23.65 0.55 0.00	22.27 0.56 0.00	22.38 0.55 0.00	22.59 0.53 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.26 0.57 0.00	25.47 0.52 0.00	24.62 0.44 0.00	24.64 0.41 0.00	24.74 0.37 0.00	24.48 0.36 0.00	24.72 0.39 0.00	24.91 0.49 0.00	26.64 0.57 0.00	32.96 0.80 0.00	39.55 1.04 0.00	35.87 0.91 0.00	31.63 0.80 0.00	29.24 0.77 0.00	27.66 0.70 0.00	25.19 0.57 0.00	25.55 0.55 0.00
BOC_GAS_DRP 24189	25.28 0.28 0.00	23.39 0.30 0.00	22.01 0.30 0.00	22.12 0.28 0.00	22.33 0.26 0.00	22.58 0.25 0.00	24.04 0.26 0.00	25.04 0.35 0.00	25.24 0.30 0.00	24.43 0.24 0.00	24.45 0.22 0.00	24.57 0.20 0.00	24.31 0.19 0.00	24.55 0.22 0.00	24.69 0.27 0.00	26.41 0.34 0.00	32.67 0.51 0.00	39.20 0.69 0.00	35.56 0.59 0.00	31.36 0.52 0.00	28.96 0.48 0.00	27.41 0.46 0.00	24.99 0.37 0.00	25.30 0.30 0.00
BOONVILLE_115KV_TB1 79983	25.40 0.40 0.00	23.42 0.32 0.00	22.01 0.30 0.00	22.14 0.31 0.00	22.37 0.31 0.00	22.64 0.31 0.00	24.16 0.38 0.00	25.14 0.44 0.00	25.44 0.50 0.00	24.67 0.48 0.00	24.71 0.48 0.00	24.91 0.54 0.00	24.57 0.46 0.00	24.86 0.54 0.00	24.96 0.54 0.00	26.59 0.52 0.00	32.80 0.64 0.00	39.32 0.81 0.00	35.70 0.73 0.00	31.42 0.59 0.00	28.96 0.48 0.00	27.36 0.40 0.00	24.97 0.34 0.00	25.37 0.37 0.00
BORALEX_4TH_BRANCH 23824	26.00 1.00 0.00	24.04 0.95 0.00	22.57 0.87 0.00	22.69 0.85 0.00	22.99 0.93 0.00	23.18 0.85 0.00	24.61 0.83 0.00	25.75 1.06 0.00	25.92 0.97 0.00	24.99 0.80 0.00	25.08 0.85 0.00	25.20 0.83 0.00	24.79 0.68 0.00	25.08 0.75 0.00	25.28 0.85 0.00	27.14 1.07 0.00	33.54 1.38 0.00	40.40 1.89 0.00	36.47 1.50 0.00	32.19 1.36 0.00	29.87 1.40 0.00	28.27 1.32 0.00	25.76 1.13 0.00	26.02 1.02 0.00
BOWLINE___1 23526	25.60 0.60 0.00	23.79 0.69 0.00	22.29 0.59 0.00	22.38 0.55 0.00	22.61 0.55 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.50 0.81 0.00	25.69 0.75 0.00	24.94 0.75 0.00	24.93 0.70 0.00	25.08 0.71 0.00	24.86 0.75 0.00	25.03 0.71 0.00	25.08 0.66 0.00	26.95 0.89 0.00	33.54 1.38 0.00	40.28 1.77 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.73 1.25 0.00	28.14 1.18 0.00	25.58 0.96 0.00	25.67 0.68 0.00
BOWLINE___2 23595	25.65 0.65 0.00	23.83 0.74 0.00	22.33 0.63 0.00	22.43 0.59 0.00	22.66 0.60 0.00	22.93 0.60 0.00	24.45 0.66 0.00	25.53 0.84 0.00	25.74 0.80 0.00	24.98 0.80 0.00	24.98 0.75 0.00	25.11 0.73 0.00	24.89 0.77 0.00	25.06 0.73 0.00	25.10 0.68 0.00	27.00 0.94 0.00	33.60 1.45 0.00	40.36 1.85 0.00	36.61 1.64 0.00	32.31 1.48 0.00	29.78 1.31 0.00	28.19 1.24 0.00	25.63 1.01 0.00	25.74 0.75 0.00
BRADY___115KV_TB2 356060	25.28 0.28 0.00	23.30 0.21 0.00	21.90 0.20 0.00	21.97 0.13 0.00	22.22 0.15 0.00	22.49 0.16 0.00	23.99 0.21 0.00	24.99 0.30 0.00	25.32 0.37 0.00	24.60 0.41 0.00	24.59 0.36 0.00	24.77 0.39 0.00	24.50 0.39 0.00	24.74 0.41 0.00	24.84 0.42 0.00	26.48 0.42 0.00	32.60 0.45 0.00	39.09 0.58 0.00	35.45 0.49 0.00	31.23 0.40 0.00	28.84 0.37 0.00	27.25 0.30 0.00	24.87 0.25 0.00	25.17 0.17 0.00
BRANSCOMB___SOLAR 323811	26.03 1.03 0.00	24.13 1.04 0.00	22.68 0.98 0.00	22.77 0.94 0.00	23.05 0.99 0.00	23.29 0.96 0.00	24.76 0.98 0.00	25.78 1.09 0.00	25.97 1.02 0.00	25.03 0.85 0.00	25.08 0.85 0.00	25.18 0.80 0.00	24.86 0.75 0.00	25.13 0.80 0.00	25.25 0.83 0.00	27.19 1.12 0.00	33.76 1.61 0.00	40.59 2.08 0.00	36.78 1.82 0.00	32.40 1.57 0.00	29.93 1.45 0.00	28.27 1.32 0.00	25.76 1.13 0.00	26.02 1.03 0.00
BRENTWOD_69_KV_W. BRTWOOD 56703	26.58 1.48 -0.11	24.41 1.32 0.00	22.87 1.17 0.00	22.88 1.05 0.00	23.14 1.08 0.00	23.45 1.12 0.00	24.99 1.21 0.00	26.25 1.56 0.00	26.44 1.50 0.00	25.76 1.57 0.00	25.71 1.48 0.00	25.86 1.49 0.00	25.66 1.54 0.00	28.50 1.58 -2.60	30.81 1.66 -4.73	33.40 1.80 -5.54	36.17 2.41 -1.61	49.64 3.08 -8.05	40.50 2.66 -2.89	36.97 2.37 -3.76	35.73 2.19 -5.07	34.67 2.05 -5.67	32.94 1.72 -6.59	26.42 1.42 0.00

BRISTLHL_115KV_TB1 79998	24.53 -0.48 0.00	22.63 -0.46 0.00	21.29 -0.41 0.00	21.44 -0.39 0.00	21.66 -0.40 0.00	21.93 -0.40 0.00	23.33 -0.45 0.00	24.15 -0.54 0.00	24.42 -0.52 0.00	23.70 -0.48 0.00	23.79 -0.44 0.00	23.96 -0.41 0.00	23.73 -0.39 0.00	23.91 -0.41 0.00	23.91 -0.51 0.00	25.49 -0.57 0.00	31.38 -0.77 0.00	37.51 -1.00 0.00	34.09 -0.87 0.00	30.03 -0.80 0.00	27.73 -0.74 0.00	26.25 -0.70 0.00	24.06 -0.57 0.00	24.55 -0.45 0.00
BROOKHAVEN___DRP 24191	26.53 1.43 -0.11	24.32 1.22 0.00	22.81 1.11 0.00	22.84 1.00 0.00	23.08 1.01 0.00	23.40 1.07 0.00	24.87 1.09 0.00	26.17 1.48 0.00	26.34 1.40 0.00	25.76 1.57 0.00	25.73 1.50 0.00	25.89 1.51 0.00	25.68 1.57 0.00	28.53 1.61 -2.60	30.74 1.59 -4.73	33.38 1.77 -5.54	36.17 2.41 -1.61	49.60 3.04 -8.05	40.33 2.48 -2.89	36.82 2.22 -3.76	35.68 2.14 -5.07	34.54 1.91 -5.67	32.84 1.63 -6.59	26.37 1.37 0.00
BROOKLYN_NAVY_YARD 23515	25.60 0.60 0.00	23.81 0.72 0.00	22.31 0.61 0.00	22.38 0.55 0.00	22.61 0.55 0.00	22.89 0.56 0.00	24.42 0.64 0.00	25.55 0.86 0.00	25.76 0.82 0.00	25.03 0.85 0.00	25.03 0.80 0.00	25.15 0.78 0.00	25.01 0.89 0.00	25.13 0.80 0.00	25.13 0.71 0.00	27.03 0.97 0.00	33.70 1.54 0.00	40.51 2.00 0.00	36.71 1.75 0.00	32.44 1.60 0.00	29.87 1.39 0.00	28.25 1.29 0.00	25.68 1.06 0.00	25.69 0.70 0.00
BROOKLYN___ARMY_DRP 323595	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
BROOKVLE_69_KV_TB1 55790	26.43 1.33 -0.11	24.29 1.20 0.00	22.74 1.04 0.00	22.82 0.98 0.00	23.05 0.99 0.00	23.36 1.03 0.00	24.92 1.14 0.00	26.10 1.41 0.00	26.29 1.35 0.00	25.57 1.38 0.00	25.51 1.28 0.00	25.67 1.29 0.00	25.47 1.35 0.00	28.29 1.36 -2.60	30.62 1.47 -4.73	33.22 1.62 -5.54	36.04 2.28 -1.61	49.37 2.81 -8.05	40.40 2.55 -2.89	36.88 2.28 -3.76	35.59 2.05 -5.07	34.54 1.91 -5.67	32.79 1.58 -6.59	26.27 1.27 0.00
BROOME_2_LFGE 323671	25.20 0.20 0.00	23.16 0.07 0.00	21.79 0.09 0.00	22.01 0.17 0.00	22.19 0.13 0.00	22.51 0.18 0.00	23.95 0.17 0.00	24.77 0.07 0.00	25.07 0.13 0.00	24.33 0.15 0.00	24.42 0.19 0.00	24.59 0.22 0.00	24.36 0.24 0.00	24.55 0.22 0.00	24.66 0.24 0.00	26.27 0.21 0.00	32.32 0.16 0.00	38.55 0.04 0.00	35.10 0.14 0.00	30.96 0.12 0.00	28.56 0.09 0.00	27.06 0.11 0.00	24.75 0.12 0.00	25.15 0.15 0.00
BROOME___LFGE 323600	25.20 0.20 0.00	23.16 0.07 0.00	21.79 0.09 0.00	22.01 0.17 0.00	22.19 0.13 0.00	22.51 0.18 0.00	23.95 0.17 0.00	24.77 0.07 0.00	25.07 0.13 0.00	24.33 0.15 0.00	24.42 0.19 0.00	24.59 0.22 0.00	24.36 0.24 0.00	24.55 0.22 0.00	24.66 0.24 0.00	26.27 0.21 0.00	32.32 0.16 0.00	38.55 0.04 0.00	35.10 0.14 0.00	30.96 0.12 0.00	28.56 0.09 0.00	27.06 0.11 0.00	24.75 0.12 0.00	25.15 0.15 0.00
BROWNFLS_115KV_TB_3_5 80003	24.43 -0.58 0.00	22.52 -0.58 0.00	21.14 -0.56 0.00	21.25 -0.59 0.00	21.47 -0.60 0.00	21.75 -0.58 0.00	23.23 -0.55 0.00	24.20 -0.49 0.00	24.52 -0.42 0.00	23.82 -0.36 0.00	23.82 -0.41 0.00	24.01 -0.37 0.00	23.71 -0.41 0.00	23.99 -0.34 0.00	24.08 -0.34 0.00	25.65 -0.42 0.00	31.61 -0.55 0.00	37.93 -0.58 0.00	34.40 -0.56 0.00	30.25 -0.59 0.00	27.90 -0.57 0.00	26.33 -0.62 0.00	24.03 -0.59 0.00	24.37 -0.62 0.00
BROWNSV1_27_KV_LOAD 356125	25.93 0.93 0.00	24.06 0.97 0.00	22.53 0.82 0.00	22.60 0.76 0.00	22.83 0.77 0.00	23.09 0.76 0.00	24.64 0.86 0.00	25.75 1.06 0.00	25.97 1.02 0.00	25.28 1.09 0.00	25.27 1.04 0.00	25.40 1.02 0.00	25.22 1.11 0.00	25.37 1.05 0.00	25.54 1.12 0.00	27.29 1.23 0.00	34.02 1.86 0.00	40.90 2.39 0.00	37.06 2.10 0.00	32.74 1.91 0.00	30.13 1.65 0.00	28.49 1.54 0.00	25.86 1.23 0.00	25.95 0.95 0.00
BURROWS___LYONSDAL 23803	25.25 0.25 0.00	23.28 0.18 0.00	21.88 0.17 0.00	22.01 0.17 0.00	22.24 0.18 0.00	22.51 0.18 0.00	24.04 0.26 0.00	24.99 0.30 0.00	25.32 0.37 0.00	24.55 0.36 0.00	24.59 0.36 0.00	24.79 0.41 0.00	24.45 0.34 0.00	24.74 0.41 0.00	24.86 0.44 0.00	26.46 0.39 0.00	32.64 0.48 0.00	39.13 0.62 0.00	35.52 0.56 0.00	31.26 0.43 0.00	28.82 0.34 0.00	27.22 0.27 0.00	24.85 0.22 0.00	25.22 0.22 0.00
CAITHNESS_CC_1 323624	26.41 1.30 -0.11	24.25 1.15 0.00	22.77 1.06 0.00	22.77 0.94 0.00	23.03 0.97 0.00	23.36 1.03 0.00	24.85 1.07 0.00	26.12 1.43 0.00	26.29 1.35 0.00	25.66 1.48 0.00	25.66 1.43 0.00	25.79 1.41 0.00	25.61 1.50 0.00	28.43 1.51 -2.60	30.52 1.37 -4.73	33.30 1.69 -5.54	36.08 2.32 -1.61	49.48 2.93 -8.05	40.26 2.41 -2.89	36.79 2.19 -3.76	35.59 2.05 -5.07	34.51 1.89 -5.67	32.84 1.62 -6.59	26.29 1.30 0.00
CALPINE BETH_PAGE_GT4 24209	26.43 1.33 -0.11	24.29 1.20 0.00	22.77 1.06 0.00	22.82 0.98 0.00	23.05 0.99 0.00	23.36 1.03 0.00	24.90 1.12 0.00	26.10 1.41 0.00	26.29 1.35 0.00	25.57 1.38 0.00	25.54 1.31 0.00	25.67 1.29 0.00	25.49 1.37 0.00	28.31 1.39 -2.60	30.57 1.42 -4.73	33.12 1.51 -5.54	35.91 2.15 -1.61	49.29 2.73 -8.05	40.26 2.41 -2.89	36.76 2.16 -3.76	35.48 1.94 -5.07	34.43 1.81 -5.67	32.70 1.48 -6.59	26.17 1.17 0.00
CALPINE_BETH_PAGE_GT_4 323586	26.38 1.27 -0.11	24.29 1.20 0.00	22.77 1.06 0.00	22.80 0.96 0.00	23.05 0.99 0.00	23.36 1.03 0.00	24.90 1.12 0.00	26.10 1.41 0.00	26.29 1.35 0.00	25.54 1.35 0.00	25.54 1.31 0.00	25.67 1.29 0.00	25.49 1.37 0.00	28.28 1.36 -2.60	30.39 1.24 -4.73	33.12 1.51 -5.54	35.91 2.15 -1.61	49.29 2.73 -8.05	40.26 2.41 -2.89	36.76 2.16 -3.76	35.48 1.94 -5.07	34.43 1.81 -5.67	32.74 1.53 -6.59	26.17 1.18 0.00
CALPINE_BP_GT1 23823	26.38 1.27 -0.11	24.29 1.20 0.00	22.77 1.06 0.00	22.80 0.96 0.00	23.05 0.99 0.00	23.36 1.03 0.00	24.90 1.12 0.00	26.10 1.41 0.00	26.29 1.35 0.00	25.54 1.35 0.00	25.54 1.31 0.00	25.67 1.29 0.00	25.49 1.37 0.00	28.28 1.36 -2.60	30.39 1.24 -4.73	33.12 1.51 -5.54	35.91 2.15 -1.61	49.29 2.73 -8.05	40.26 2.41 -2.89	36.76 2.16 -3.76	35.48 1.94 -5.07	34.43 1.81 -5.67	32.74 1.53 -6.59	26.17 1.18 0.00
CALSPAN___DRP 24200	24.73 -0.28 0.00	22.75 -0.35 0.00	21.51 -0.20 0.00	21.90 0.07 0.00	22.04 -0.02 0.00	22.44 0.11 0.00	23.69 -0.10 0.00	23.97 -0.72 0.00	24.39 -0.55 0.00	23.68 -0.51 0.00	23.94 -0.29 0.00	24.18 -0.20 0.00	24.04 -0.07 0.00	24.11 -0.22 0.00	24.27 -0.15 0.00	25.70 -0.36 0.00	31.19 -0.96 0.00	36.58 -1.93 0.00	33.63 -1.33 0.00	29.82 -1.02 0.00	27.53 -0.94 0.00	26.20 -0.75 0.00	24.06 -0.57 0.00	24.80 -0.20 0.00

CALVERTON___SOLAR 323806	26.53 1.42 -0.11	24.34 1.25 0.00	22.87 1.17 0.00	22.88 1.05 0.00	23.14 1.08 0.00	23.47 1.14 0.00	24.95 1.16 0.00	26.25 1.56 0.00	26.41 1.47 0.00	25.81 1.62 0.00	25.83 1.60 0.00	25.96 1.58 0.00	25.76 1.64 0.00	28.60 1.68 -2.60	30.64 1.49 -4.73	33.46 1.85 -5.54	36.30 2.54 -1.61	49.75 3.19 -8.05	40.47 2.62 -2.89	36.91 2.31 -3.76	35.79 2.25 -5.07	34.65 2.02 -5.67	32.99 1.77 -6.59	26.44 1.45 0.00
CANDIGU_WT_PWR 323617	25.23 0.22 0.00	23.00 -0.09 0.00	21.72 0.02 0.00	22.08 0.24 0.00	22.22 0.16 0.00	22.58 0.25 0.00	23.95 0.17 0.00	24.57 -0.12 0.00	24.94 0.00 0.00	24.24 0.05 0.00	24.37 0.15 0.00	24.59 0.22 0.00	24.38 0.27 0.00	24.52 0.19 0.00	24.71 0.29 0.00	26.22 0.16 0.00	32.06 -0.10 0.00	37.85 -0.65 0.00	34.68 -0.28 0.00	30.62 -0.21 0.00	28.28 -0.20 0.00	26.85 -0.11 0.00	24.60 -0.02 0.00	25.15 0.15 0.00
CARR STREET_E_SYR 24060	24.80 -0.20 0.00	22.82 -0.28 0.00	21.46 -0.24 0.00	21.64 -0.20 0.00	21.84 -0.22 0.00	22.13 -0.20 0.00	23.57 -0.21 0.00	24.37 -0.32 0.00	24.64 -0.30 0.00	23.92 -0.27 0.00	24.01 -0.22 0.00	24.18 -0.20 0.00	23.92 -0.19 0.00	24.13 -0.20 0.00	24.25 -0.17 0.00	25.75 -0.31 0.00	31.67 -0.48 0.00	37.85 -0.65 0.00	34.40 -0.56 0.00	30.31 -0.52 0.00	27.99 -0.48 0.00	26.50 -0.46 0.00	24.26 -0.37 0.00	24.77 -0.23 0.00
CARTHAGE___PAPER 23857	24.47 -0.53 0.00	22.54 -0.55 0.00	21.16 -0.54 0.00	21.29 -0.55 0.00	21.51 -0.55 0.00	21.77 -0.56 0.00	23.28 -0.50 0.00	24.25 -0.44 0.00	24.59 -0.35 0.00	23.90 -0.29 0.00	23.91 -0.32 0.00	24.13 -0.24 0.00	23.83 -0.29 0.00	24.11 -0.22 0.00	24.25 -0.17 0.00	25.70 -0.36 0.00	31.77 -0.38 0.00	38.12 -0.39 0.00	34.54 -0.42 0.00	30.37 -0.46 0.00	27.96 -0.51 0.00	26.39 -0.57 0.00	24.06 -0.57 0.00	24.42 -0.57 0.00
CASSADAGA_WT_PWR 323784	25.75 0.75 0.00	23.32 0.23 0.00	22.07 0.37 0.00	22.56 0.72 0.00	22.63 0.57 0.00	23.02 0.69 0.00	24.40 0.62 0.00	24.77 0.07 0.00	25.17 0.22 0.00	24.50 0.31 0.00	24.66 0.44 0.00	24.94 0.56 0.00	24.77 0.65 0.00	24.89 0.56 0.00	25.15 0.73 0.00	26.61 0.55 0.00	32.41 0.26 0.00	38.05 -0.46 0.00	34.96 0.00 0.00	30.96 0.12 0.00	28.56 0.09 0.00	27.20 0.24 0.00	24.94 0.32 0.00	25.57 0.58 0.00
CE_DUNWOOD___DRP 24194	25.70 0.70 0.00	23.81 0.72 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	24.98 0.75 0.00	25.11 0.73 0.00	24.91 0.80 0.00	25.08 0.75 0.00	25.28 0.85 0.00	27.00 0.94 0.00	33.57 1.41 0.00	40.36 1.85 0.00	36.57 1.61 0.00	32.28 1.45 0.00	29.78 1.31 0.00	28.17 1.21 0.00	25.58 0.96 0.00	25.70 0.70 0.00
CE_MILLWOOD___DRP 24193	25.65 0.65 0.00	23.76 0.67 0.00	22.27 0.56 0.00	22.38 0.55 0.00	22.59 0.53 0.00	22.87 0.54 0.00	24.37 0.59 0.00	25.48 0.79 0.00	25.69 0.75 0.00	24.96 0.77 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.84 0.72 0.00	25.03 0.71 0.00	25.20 0.78 0.00	26.95 0.89 0.00	33.50 1.35 0.00	40.24 1.73 0.00	36.47 1.50 0.00	32.19 1.36 0.00	29.70 1.22 0.00	28.11 1.16 0.00	25.51 0.89 0.00	25.65 0.65 0.00
CE_NYC2_DRP 24202	25.80 0.80 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.66 0.00	22.72 0.66 0.00	22.96 0.63 0.00	24.45 0.67 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.03 0.92 0.00	25.18 0.85 0.00	25.35 0.93 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.51 2.00 0.00	36.74 1.78 0.00	32.44 1.60 0.00	29.87 1.40 0.00	28.27 1.32 0.00	25.68 1.06 0.00	25.82 0.82 0.00
CE_NYC_DRP 24195	25.73 0.73 0.00	23.85 0.76 0.00	22.33 0.63 0.00	22.43 0.59 0.00	22.66 0.60 0.00	22.91 0.58 0.00	24.45 0.67 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.06 0.87 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.68 1.71 0.00	32.41 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.63 1.01 0.00	25.72 0.72 0.00
CHAFFEE___LFGE 323603	25.23 0.22 0.00	22.82 -0.28 0.00	21.57 -0.13 0.00	22.01 0.17 0.00	22.08 0.02 0.00	22.49 0.16 0.00	23.76 -0.02 0.00	24.07 -0.62 0.00	24.52 -0.42 0.00	23.85 -0.34 0.00	24.06 -0.17 0.00	24.30 -0.07 0.00	24.14 0.02 0.00	24.25 -0.07 0.00	24.45 0.02 0.00	25.83 -0.24 0.00	31.38 -0.77 0.00	36.82 -1.69 0.00	33.88 -1.08 0.00	29.97 -0.86 0.00	27.68 -0.80 0.00	26.36 -0.59 0.00	24.18 -0.44 0.00	24.87 -0.12 0.00
CHATEAUG_35_KV_LOAD 355732	25.30 0.30 0.00	23.32 0.23 0.00	21.92 0.22 0.00	22.01 0.17 0.00	22.26 0.20 0.00	22.58 0.25 0.00	24.11 0.33 0.00	25.09 0.40 0.00	25.39 0.45 0.00	24.70 0.51 0.00	24.71 0.48 0.00	24.84 0.46 0.00	24.57 0.46 0.00	24.81 0.49 0.00	24.91 0.49 0.00	26.61 0.55 0.00	32.67 0.51 0.00	39.16 0.65 0.00	35.52 0.56 0.00	31.30 0.46 0.00	28.93 0.46 0.00	27.30 0.35 0.00	24.94 0.32 0.00	25.27 0.27 0.00
CHATEAUG_WT_PWR 323614	25.28 0.28 0.00	23.30 0.21 0.00	21.90 0.19 0.00	21.99 0.15 0.00	22.26 0.20 0.00	22.55 0.22 0.00	24.09 0.31 0.00	25.06 0.37 0.00	25.37 0.42 0.00	24.67 0.48 0.00	24.66 0.44 0.00	24.81 0.44 0.00	24.52 0.41 0.00	24.77 0.44 0.00	24.84 0.41 0.00	26.51 0.44 0.00	32.57 0.42 0.00	39.05 0.54 0.00	35.42 0.45 0.00	31.20 0.37 0.00	28.82 0.34 0.00	27.25 0.30 0.00	24.90 0.27 0.00	25.19 0.20 0.00
CHAT_HIGH_FALL_HYD 323578	25.30 0.30 0.00	23.32 0.23 0.00	21.92 0.22 0.00	22.01 0.17 0.00	22.26 0.20 0.00	22.58 0.25 0.00	24.11 0.33 0.00	25.09 0.40 0.00	25.39 0.45 0.00	24.70 0.51 0.00	24.71 0.48 0.00	24.84 0.46 0.00	24.57 0.46 0.00	24.81 0.49 0.00	24.91 0.49 0.00	26.61 0.55 0.00	32.67 0.51 0.00	39.16 0.65 0.00	35.52 0.56 0.00	31.30 0.46 0.00	28.93 0.46 0.00	27.30 0.35 0.00	24.94 0.32 0.00	25.27 0.27 0.00
CHAUTAUQUA___LFGE 323629	25.45 0.45 0.00	23.05 -0.05 0.00	21.79 0.09 0.00	22.25 0.41 0.00	22.35 0.29 0.00	22.73 0.40 0.00	24.04 0.26 0.00	24.40 -0.30 0.00	24.82 -0.12 0.00	24.14 -0.05 0.00	24.33 0.10 0.00	24.59 0.22 0.00	24.43 0.31 0.00	24.55 0.22 0.00	24.76 0.34 0.00	26.20 0.13 0.00	31.83 -0.32 0.00	37.36 -1.15 0.00	34.33 -0.63 0.00	30.40 -0.43 0.00	28.05 -0.43 0.00	26.74 -0.22 0.00	24.53 -0.10 0.00	25.17 0.18 0.00
CHERRYST_13_KV_LD 356241	25.78 0.78 0.00	23.90 0.81 0.00	22.38 0.67 0.00	22.47 0.63 0.00	22.70 0.64 0.00	22.96 0.63 0.00	24.49 0.71 0.00	25.60 0.91 0.00	25.82 0.87 0.00	25.13 0.94 0.00	25.10 0.87 0.00	25.23 0.85 0.00	25.06 0.94 0.00	25.20 0.88 0.00	25.37 0.95 0.00	27.11 1.04 0.00	33.76 1.61 0.00	40.55 2.04 0.00	36.74 1.78 0.00	32.47 1.63 0.00	29.90 1.42 0.00	28.30 1.35 0.00	25.68 1.06 0.00	25.77 0.77 0.00

CHESTROR_138KV_BK263 355645	25.40 0.40 0.00	23.51 0.42 0.00	22.05 0.35 0.00	22.16 0.33 0.00	22.39 0.33 0.00	22.64 0.31 0.00	24.14 0.36 0.00	25.16 0.47 0.00	25.37 0.42 0.00	24.62 0.44 0.00	24.62 0.39 0.00	24.74 0.37 0.00	24.50 0.39 0.00	24.69 0.36 0.00	24.86 0.44 0.00	26.61 0.55 0.00	33.02 0.87 0.00	39.63 1.12 0.00	35.94 0.98 0.00	31.70 0.86 0.00	29.24 0.77 0.00	27.71 0.75 0.00	25.19 0.57 0.00	25.37 0.37 0.00
CH_MIDHUDSON___DRP 24192	25.73 0.73 0.00	23.83 0.74 0.00	22.33 0.63 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.48 0.79 0.00	25.69 0.75 0.00	24.94 0.75 0.00	24.88 0.65 0.00	25.03 0.66 0.00	24.77 0.65 0.00	24.98 0.66 0.00	25.15 0.73 0.00	26.93 0.86 0.00	33.47 1.32 0.00	40.20 1.69 0.00	36.43 1.47 0.00	32.13 1.29 0.00	29.67 1.20 0.00	28.09 1.13 0.00	25.51 0.89 0.00	25.70 0.70 0.00
CH_MISC_IPPS 23765	25.73 0.73 0.00	23.88 0.79 0.00	22.40 0.69 0.00	22.49 0.65 0.00	22.72 0.66 0.00	22.98 0.65 0.00	24.49 0.71 0.00	25.50 0.81 0.00	25.74 0.80 0.00	24.96 0.77 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.79 0.67 0.00	24.98 0.66 0.00	25.05 0.63 0.00	26.95 0.89 0.00	33.54 1.38 0.00	40.32 1.81 0.00	36.50 1.54 0.00	32.19 1.36 0.00	29.70 1.22 0.00	28.14 1.18 0.00	25.58 0.96 0.00	25.74 0.75 0.00
CH_RES_BVR_FALLS 23983	25.00 0.00 0.00	23.09 0.00 0.00	21.70 0.00 0.00	21.81 -0.02 0.00	22.04 -0.02 0.00	22.33 0.00 0.00	23.78 0.00 0.00	24.72 0.02 0.00	24.97 0.02 0.00	24.24 0.05 0.00	24.25 0.02 0.00	24.40 0.02 0.00	24.14 0.02 0.00	24.35 0.02 0.00	24.45 0.02 0.00	26.09 0.03 0.00	32.19 0.03 0.00	38.55 0.04 0.00	35.00 0.04 0.00	30.86 0.03 0.00	28.50 0.03 0.00	26.98 0.03 0.00	24.65 0.02 0.00	25.00 0.00 0.00
CH_RES_NIAGARA 23895	24.15 -0.85 0.00	21.80 -1.29 0.00	20.62 -1.08 0.00	21.07 -0.76 0.00	21.14 -0.93 0.00	21.61 -0.72 0.00	22.69 -1.09 0.00	22.84 -1.85 0.00	23.25 -1.70 0.00	22.62 -1.57 0.00	22.80 -1.43 0.00	23.03 -1.34 0.00	22.93 -1.18 0.00	23.06 -1.27 0.00	23.22 -1.20 0.00	24.45 -1.62 0.00	29.58 -2.57 0.00	34.58 -3.93 0.00	31.88 -3.08 0.00	28.31 -2.53 0.00	26.14 -2.33 0.00	24.99 -1.97 0.00	22.93 -1.70 0.00	23.72 -1.27 0.00
CH_RES_SYRACUSE 23985	24.93 -0.07 0.00	22.96 -0.14 0.00	21.57 -0.13 0.00	21.75 -0.09 0.00	21.97 -0.09 0.00	22.24 -0.09 0.00	23.69 -0.09 0.00	24.52 -0.17 0.00	24.82 -0.12 0.00	24.07 -0.12 0.00	24.16 -0.07 0.00	24.30 -0.07 0.00	24.07 -0.05 0.00	24.28 -0.05 0.00	24.40 -0.02 0.00	25.91 -0.16 0.00	31.90 -0.26 0.00	38.09 -0.42 0.00	34.65 -0.32 0.00	30.52 -0.31 0.00	28.16 -0.31 0.00	26.66 -0.30 0.00	24.43 -0.20 0.00	24.90 -0.10 0.00
CLINTON_WT_PWR 323605	25.28 0.28 0.00	23.30 0.21 0.00	21.90 0.19 0.00	21.99 0.15 0.00	22.26 0.20 0.00	22.55 0.22 0.00	24.09 0.31 0.00	25.06 0.37 0.00	25.37 0.42 0.00	24.67 0.48 0.00	24.66 0.44 0.00	24.81 0.44 0.00	24.52 0.41 0.00	24.77 0.44 0.00	24.84 0.41 0.00	26.51 0.44 0.00	32.57 0.42 0.00	39.05 0.54 0.00	35.42 0.45 0.00	31.20 0.37 0.00	28.82 0.34 0.00	27.25 0.30 0.00	24.90 0.27 0.00	25.19 0.20 0.00
CLINTON___LFGE 323618	25.73 0.73 0.00	23.65 0.55 0.00	22.22 0.52 0.00	22.30 0.46 0.00	22.57 0.51 0.00	22.89 0.56 0.00	24.45 0.66 0.00	25.46 0.77 0.00	25.81 0.87 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.28 0.90 0.00	25.01 0.89 0.00	25.23 0.90 0.00	25.30 0.88 0.00	27.03 0.97 0.00	33.12 0.96 0.00	39.70 1.20 0.00	36.01 1.05 0.00	31.67 0.83 0.00	29.27 0.80 0.00	27.65 0.70 0.00	25.26 0.64 0.00	25.57 0.58 0.00
COBBLENY_34_KV_TB1 80064	24.78 -0.23 0.00	22.82 -0.28 0.00	21.55 -0.15 0.00	21.95 0.11 0.00	22.08 0.02 0.00	22.49 0.16 0.00	23.76 -0.02 0.00	24.07 -0.62 0.00	24.49 -0.45 0.00	23.78 -0.41 0.00	24.03 -0.19 0.00	24.30 -0.07 0.00	24.14 0.02 0.00	24.21 -0.12 0.00	24.37 -0.05 0.00	25.81 -0.26 0.00	31.38 -0.77 0.00	36.81 -1.69 0.00	33.84 -1.12 0.00	29.97 -0.86 0.00	27.68 -0.80 0.00	26.33 -0.62 0.00	24.18 -0.44 0.00	24.87 -0.12 0.00
COFFEEN___115KV_TB3 355620	24.63 -0.38 0.00	22.70 -0.39 0.00	21.31 -0.39 0.00	21.44 -0.39 0.00	21.64 -0.42 0.00	21.91 -0.42 0.00	23.42 -0.36 0.00	24.37 -0.32 0.00	24.74 -0.20 0.00	24.02 -0.17 0.00	24.06 -0.17 0.00	24.30 -0.07 0.00	23.97 -0.14 0.00	24.30 -0.02 0.00	24.37 -0.05 0.00	25.88 -0.18 0.00	31.93 -0.23 0.00	38.32 -0.19 0.00	34.75 -0.21 0.00	30.56 -0.28 0.00	28.13 -0.34 0.00	26.52 -0.43 0.00	24.23 -0.39 0.00	24.57 -0.42 0.00
COLDSPRG_115KV_BK1 355956	25.65 0.65 0.00	23.58 0.48 0.00	22.29 0.59 0.00	22.71 0.87 0.00	22.86 0.79 0.00	23.27 0.94 0.00	24.66 0.88 0.00	25.09 0.40 0.00	25.49 0.55 0.00	24.77 0.58 0.00	25.00 0.78 0.00	25.28 0.90 0.00	25.08 0.96 0.00	25.13 0.80 0.00	25.37 0.95 0.00	26.90 0.83 0.00	32.80 0.64 0.00	38.51 0.00 0.00	35.38 0.42 0.00	31.30 0.46 0.00	28.87 0.40 0.00	27.44 0.49 0.00	25.19 0.57 0.00	25.80 0.80 0.00
COLONIE_LFGE___ 323577	25.63 0.63 0.00	23.79 0.69 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.72 0.66 0.00	22.95 0.62 0.00	24.40 0.62 0.00	25.43 0.74 0.00	25.62 0.67 0.00	24.74 0.56 0.00	24.81 0.58 0.00	24.91 0.54 0.00	24.57 0.46 0.00	24.84 0.51 0.00	24.93 0.51 0.00	26.82 0.76 0.00	33.21 1.06 0.00	39.89 1.38 0.00	36.11 1.15 0.00	31.88 1.05 0.00	29.47 1.00 0.00	27.90 0.94 0.00	25.44 0.81 0.00	25.69 0.70 0.00
COOPERNY_115KV_TB1 80082	25.30 0.30 0.00	23.42 0.32 0.00	21.96 0.26 0.00	22.08 0.24 0.00	22.30 0.24 0.00	22.58 0.25 0.00	24.07 0.29 0.00	25.06 0.37 0.00	25.29 0.35 0.00	24.55 0.36 0.00	24.54 0.31 0.00	24.69 0.32 0.00	24.45 0.34 0.00	24.64 0.32 0.00	24.81 0.39 0.00	26.48 0.42 0.00	32.80 0.64 0.00	39.36 0.85 0.00	35.70 0.73 0.00	31.51 0.68 0.00	29.07 0.60 0.00	27.55 0.59 0.00	25.07 0.44 0.00	25.30 0.30 0.00
COPENHAGEN_WT_PWR 323753	24.55 -0.45 0.00	22.58 -0.51 0.00	21.23 -0.48 0.00	21.36 -0.48 0.00	21.55 -0.51 0.00	21.82 -0.51 0.00	23.30 -0.48 0.00	24.25 -0.44 0.00	24.57 -0.37 0.00	23.87 -0.32 0.00	23.91 -0.32 0.00	24.16 -0.22 0.00	23.83 -0.29 0.00	24.13 -0.20 0.00	24.25 -0.17 0.00	25.68 -0.39 0.00	31.70 -0.45 0.00	38.01 -0.50 0.00	34.51 -0.46 0.00	30.34 -0.49 0.00	27.93 -0.54 0.00	26.39 -0.57 0.00	24.08 -0.54 0.00	24.47 -0.53 0.00
CORNELL_____ 23752	25.45 0.45 0.00	23.46 0.37 0.00	22.07 0.37 0.00	22.27 0.44 0.00	22.48 0.42 0.00	22.78 0.45 0.00	24.30 0.52 0.00	25.16 0.47 0.00	25.49 0.55 0.00	24.70 0.51 0.00	24.79 0.56 0.00	24.94 0.56 0.00	24.65 0.53 0.00	24.86 0.54 0.00	24.98 0.56 0.00	26.69 0.63 0.00	32.86 0.71 0.00	39.24 0.73 0.00	35.73 0.77 0.00	31.45 0.62 0.00	29.02 0.54 0.00	27.44 0.49 0.00	25.12 0.49 0.00	25.55 0.55 0.00

CORONA_69_KV_TB1 355595	26.36 1.25 -0.11	24.22 1.13 0.00	22.70 1.00 0.00	22.75 0.92 0.00	22.99 0.93 0.00	23.29 0.96 0.00	24.83 1.05 0.00	26.00 1.31 0.00	26.21 1.27 0.00	25.47 1.28 0.00	25.42 1.19 0.00	25.57 1.19 0.00	25.37 1.25 0.00	28.19 1.27 -2.60	30.52 1.37 -4.73	33.12 1.51 -5.54	35.91 2.15 -1.61	49.25 2.70 -8.05	40.26 2.41 -2.89	36.76 2.16 -3.76	35.48 1.94 -5.07	34.46 1.83 -5.67	32.72 1.50 -6.59	26.19 1.20 0.00
CORTLAND_115KV_TB3 80093	25.25 0.25 0.00	23.30 0.21 0.00	21.92 0.22 0.00	22.10 0.26 0.00	22.30 0.24 0.00	22.60 0.27 0.00	24.07 0.29 0.00	24.94 0.25 0.00	25.24 0.30 0.00	24.48 0.29 0.00	24.57 0.34 0.00	24.74 0.37 0.00	24.45 0.34 0.00	24.69 0.36 0.00	24.76 0.34 0.00	26.41 0.34 0.00	32.54 0.39 0.00	38.86 0.35 0.00	35.35 0.38 0.00	31.11 0.28 0.00	28.73 0.26 0.00	27.17 0.22 0.00	24.87 0.25 0.00	25.32 0.32 0.00
COXSACKIE___GT 23611	26.50 1.50 0.00	24.53 1.43 0.00	23.09 1.39 0.00	23.17 1.33 0.00	23.43 1.37 0.00	23.69 1.36 0.00	25.28 1.50 0.00	25.97 1.28 0.00	26.19 1.25 0.00	25.25 1.06 0.00	25.13 0.90 0.00	25.20 0.83 0.00	24.86 0.75 0.00	25.15 0.83 0.00	25.27 0.85 0.00	27.34 1.28 0.00	34.12 1.96 0.00	41.01 2.50 0.00	37.20 2.24 0.00	32.68 1.85 0.00	30.15 1.68 0.00	28.52 1.56 0.00	25.93 1.30 0.00	26.34 1.35 0.00
CPV_VALLEY___CC1 323721	25.20 0.20 0.00	23.39 0.30 0.00	21.94 0.24 0.00	22.03 0.20 0.00	22.28 0.22 0.00	22.53 0.20 0.00	24.02 0.24 0.00	25.04 0.35 0.00	25.27 0.32 0.00	24.50 0.31 0.00	24.50 0.27 0.00	24.64 0.27 0.00	24.41 0.29 0.00	24.60 0.27 0.00	24.64 0.22 0.00	26.46 0.39 0.00	32.83 0.68 0.00	39.40 0.89 0.00	35.73 0.77 0.00	31.54 0.71 0.00	29.10 0.63 0.00	27.57 0.62 0.00	25.12 0.49 0.00	25.27 0.28 0.00
CPV_VALLEY___CC2 323722	25.20 0.20 0.00	23.39 0.30 0.00	21.94 0.24 0.00	22.03 0.20 0.00	22.28 0.22 0.00	22.53 0.20 0.00	24.02 0.24 0.00	25.04 0.35 0.00	25.27 0.32 0.00	24.50 0.31 0.00	24.50 0.27 0.00	24.64 0.27 0.00	24.41 0.29 0.00	24.60 0.27 0.00	24.64 0.22 0.00	26.46 0.39 0.00	32.83 0.68 0.00	39.40 0.89 0.00	35.73 0.77 0.00	31.54 0.71 0.00	29.10 0.63 0.00	27.57 0.62 0.00	25.12 0.49 0.00	25.27 0.28 0.00
CRESCENT___HYD 24018	25.63 0.63 0.00	23.79 0.69 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.72 0.66 0.00	22.95 0.62 0.00	24.40 0.62 0.00	25.43 0.74 0.00	25.62 0.67 0.00	24.74 0.56 0.00	24.81 0.58 0.00	24.91 0.54 0.00	24.57 0.46 0.00	24.84 0.51 0.00	24.93 0.51 0.00	26.82 0.76 0.00	33.21 1.06 0.00	39.89 1.38 0.00	36.11 1.15 0.00	31.88 1.05 0.00	29.47 1.00 0.00	27.90 0.94 0.00	25.44 0.81 0.00	25.69 0.70 0.00
CRICKET___VALLEY_CC1 323756	25.45 0.45 0.00	23.72 0.62 0.00	22.25 0.54 0.00	22.34 0.50 0.00	22.59 0.53 0.00	22.84 0.51 0.00	24.28 0.50 0.00	25.38 0.69 0.00	25.54 0.60 0.00	24.77 0.58 0.00	24.76 0.53 0.00	24.86 0.49 0.00	24.57 0.46 0.00	24.79 0.46 0.00	24.86 0.44 0.00	26.77 0.70 0.00	33.18 1.03 0.00	39.94 1.43 0.00	36.11 1.15 0.00	31.88 1.05 0.00	29.50 1.02 0.00	27.92 0.97 0.00	25.44 0.81 0.00	25.57 0.58 0.00
CRICKET___VALLEY_CC2 323757	25.45 0.45 0.00	23.72 0.62 0.00	22.25 0.54 0.00	22.34 0.50 0.00	22.59 0.53 0.00	22.84 0.51 0.00	24.28 0.50 0.00	25.38 0.69 0.00	25.54 0.60 0.00	24.77 0.58 0.00	24.76 0.53 0.00	24.86 0.49 0.00	24.57 0.46 0.00	24.79 0.46 0.00	24.86 0.44 0.00	26.77 0.70 0.00	33.18 1.03 0.00	39.94 1.43 0.00	36.11 1.15 0.00	31.88 1.05 0.00	29.50 1.02 0.00	27.92 0.97 0.00	25.44 0.81 0.00	25.57 0.58 0.00
CRICKET___VALLEY_CC3 323758	25.45 0.45 0.00	23.72 0.62 0.00	22.25 0.54 0.00	22.34 0.50 0.00	22.59 0.53 0.00	22.84 0.51 0.00	24.28 0.50 0.00	25.38 0.69 0.00	25.54 0.60 0.00	24.77 0.58 0.00	24.76 0.53 0.00	24.86 0.49 0.00	24.57 0.46 0.00	24.79 0.46 0.00	24.86 0.44 0.00	26.77 0.70 0.00	33.18 1.03 0.00	39.94 1.43 0.00	36.11 1.15 0.00	31.88 1.05 0.00	29.50 1.02 0.00	27.92 0.97 0.00	25.44 0.81 0.00	25.57 0.58 0.00
CRUCIBLE_METL_DRP 24180	24.88 -0.13 0.00	22.95 -0.14 0.00	21.57 -0.13 0.00	21.75 -0.09 0.00	21.97 -0.09 0.00	22.24 -0.09 0.00	23.69 -0.10 0.00	24.52 -0.17 0.00	24.82 -0.12 0.00	24.07 -0.12 0.00	24.16 -0.07 0.00	24.30 -0.07 0.00	24.07 -0.05 0.00	24.25 -0.07 0.00	24.30 -0.12 0.00	25.91 -0.16 0.00	31.90 -0.26 0.00	38.09 -0.42 0.00	34.65 -0.31 0.00	30.52 -0.31 0.00	28.16 -0.31 0.00	26.66 -0.30 0.00	24.45 -0.17 0.00	24.90 -0.10 0.00
DAHOWA___HYDRO 323763	26.13 1.13 0.00	24.20 1.11 0.00	22.77 1.06 0.00	22.86 1.03 0.00	23.14 1.08 0.00	23.38 1.05 0.00	24.85 1.07 0.00	25.88 1.19 0.00	26.07 1.12 0.00	25.13 0.94 0.00	25.17 0.94 0.00	25.28 0.90 0.00	24.94 0.82 0.00	25.23 0.90 0.00	25.35 0.93 0.00	27.29 1.23 0.00	33.92 1.77 0.00	40.78 2.27 0.00	36.95 1.99 0.00	32.56 1.73 0.00	30.04 1.57 0.00	28.38 1.43 0.00	25.83 1.21 0.00	26.09 1.10 0.00
DANC___LFGE 323619	24.52 -0.48 0.00	22.58 -0.51 0.00	21.23 -0.48 0.00	21.38 -0.46 0.00	21.55 -0.51 0.00	21.79 -0.54 0.00	23.26 -0.52 0.00	24.15 -0.54 0.00	24.47 -0.47 0.00	23.78 -0.41 0.00	23.82 -0.41 0.00	24.06 -0.32 0.00	23.78 -0.34 0.00	24.04 -0.29 0.00	24.13 -0.29 0.00	25.57 -0.50 0.00	31.51 -0.64 0.00	37.74 -0.77 0.00	34.26 -0.70 0.00	30.15 -0.68 0.00	27.79 -0.68 0.00	26.28 -0.67 0.00	24.03 -0.59 0.00	24.47 -0.53 0.00
DANSKAMMER___1 23586	25.73 0.73 0.00	23.88 0.79 0.00	22.40 0.69 0.00	22.49 0.65 0.00	22.72 0.66 0.00	22.98 0.65 0.00	24.49 0.71 0.00	25.50 0.81 0.00	25.74 0.80 0.00	24.96 0.77 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.79 0.67 0.00	24.98 0.66 0.00	25.05 0.63 0.00	26.95 0.89 0.00	33.54 1.38 0.00	40.32 1.81 0.00	36.50 1.54 0.00	32.19 1.36 0.00	29.70 1.22 0.00	28.14 1.18 0.00	25.58 0.96 0.00	25.74 0.75 0.00
DANSKAMMER___2 23589	25.73 0.73 0.00	23.88 0.79 0.00	22.40 0.69 0.00	22.49 0.65 0.00	22.72 0.66 0.00	22.98 0.65 0.00	24.49 0.71 0.00	25.50 0.81 0.00	25.74 0.80 0.00	24.96 0.77 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.79 0.67 0.00	24.98 0.66 0.00	25.05 0.63 0.00	26.95 0.89 0.00	33.54 1.38 0.00	40.32 1.81 0.00	36.50 1.54 0.00	32.19 1.36 0.00	29.70 1.22 0.00	28.14 1.18 0.00	25.58 0.96 0.00	25.74 0.75 0.00
DANSKAMMER___3 23590	25.73 0.73 0.00	23.88 0.79 0.00	22.40 0.69 0.00	22.49 0.65 0.00	22.72 0.66 0.00	22.98 0.65 0.00	24.49 0.71 0.00	25.50 0.81 0.00	25.74 0.80 0.00	24.96 0.77 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.79 0.67 0.00	24.98 0.66 0.00	25.05 0.63 0.00	26.95 0.89 0.00	33.54 1.38 0.00	40.32 1.81 0.00	36.50 1.54 0.00	32.19 1.36 0.00	29.70 1.22 0.00	28.14 1.18 0.00	25.58 0.96 0.00	25.74 0.75 0.00

DANSKAMMER___4 23591	25.73 0.73 0.00	23.88 0.79 0.00	22.40 0.69 0.00	22.49 0.65 0.00	22.72 0.66 0.00	22.98 0.65 0.00	24.49 0.71 0.00	25.50 0.81 0.00	25.74 0.80 0.00	24.96 0.77 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.79 0.67 0.00	24.98 0.66 0.00	25.05 0.63 0.00	26.95 0.89 0.00	33.54 1.38 0.00	40.32 1.81 0.00	36.50 1.54 0.00	32.19 1.36 0.00	29.70 1.22 0.00	28.14 1.18 0.00	25.58 0.96 0.00	25.74 0.75 0.00
DANSKAMMER___DIESEL 23592	25.80 0.80 0.00	23.88 0.79 0.00	22.40 0.69 0.00	22.49 0.66 0.00	22.72 0.66 0.00	22.98 0.65 0.00	24.49 0.71 0.00	25.51 0.81 0.00	25.74 0.80 0.00	24.96 0.77 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.79 0.68 0.00	24.98 0.66 0.00	25.18 0.76 0.00	26.98 0.91 0.00	33.54 1.38 0.00	40.32 1.81 0.00	36.50 1.54 0.00	32.19 1.36 0.00	29.70 1.22 0.00	28.14 1.19 0.00	25.56 0.94 0.00	25.75 0.75 0.00
DARBY___SOLAR 323810	26.05 1.05 0.00	24.13 1.04 0.00	22.70 1.00 0.00	22.80 0.96 0.00	23.08 1.02 0.00	23.31 0.98 0.00	24.78 1.00 0.00	25.80 1.11 0.00	25.99 1.05 0.00	25.08 0.90 0.00	25.13 0.90 0.00	25.23 0.85 0.00	24.91 0.79 0.00	25.18 0.85 0.00	25.30 0.88 0.00	27.24 1.17 0.00	33.79 1.64 0.00	40.63 2.12 0.00	36.81 1.85 0.00	32.47 1.63 0.00	29.95 1.48 0.00	28.30 1.35 0.00	25.78 1.16 0.00	26.04 1.05 0.00
DASHVILLE___HYD 23610	25.50 0.50 0.00	23.60 0.51 0.00	22.11 0.41 0.00	22.21 0.37 0.00	22.46 0.40 0.00	22.71 0.38 0.00	24.18 0.40 0.00	25.21 0.52 0.00	25.39 0.45 0.00	24.65 0.46 0.00	24.59 0.36 0.00	24.74 0.37 0.00	24.50 0.39 0.00	24.67 0.34 0.00	24.86 0.44 0.00	26.61 0.55 0.00	33.09 0.93 0.00	39.78 1.27 0.00	36.01 1.05 0.00	31.76 0.92 0.00	29.30 0.83 0.00	27.79 0.84 0.00	25.24 0.62 0.00	25.45 0.45 0.00
DEERFIELD_69_KV_DEERFIELD LD 355887	27.08 1.98 -0.11	24.80 1.71 0.00	23.29 1.58 0.00	23.30 1.46 0.00	23.56 1.50 0.00	23.87 1.54 0.00	25.37 1.59 0.00	26.72 2.02 0.00	26.86 1.92 0.00	26.27 2.08 0.00	26.26 2.04 0.00	26.40 2.02 0.00	26.21 2.10 0.00	29.06 2.14 -2.60	31.27 2.12 -4.73	33.98 2.37 -5.54	37.01 3.25 -1.61	50.64 4.08 -8.05	41.27 3.43 -2.89	37.59 2.99 -3.76	36.42 2.88 -5.07	35.19 2.56 -5.67	33.43 2.22 -6.59	26.92 1.92 0.00
DELAWARE___LFGE 323621	25.63 0.63 0.00	23.67 0.58 0.00	22.25 0.54 0.00	22.38 0.55 0.00	22.61 0.55 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.36 0.67 0.00	25.64 0.70 0.00	24.86 0.68 0.00	24.88 0.65 0.00	25.06 0.68 0.00	24.77 0.65 0.00	24.98 0.66 0.00	25.15 0.73 0.00	26.82 0.76 0.00	33.18 1.03 0.00	39.74 1.23 0.00	36.12 1.15 0.00	31.85 1.02 0.00	29.39 0.91 0.00	27.79 0.84 0.00	25.31 0.69 0.00	25.62 0.62 0.00
DERFIELD_115KV_TB7 355931	25.08 0.08 0.00	23.16 0.07 0.00	21.77 0.07 0.00	21.90 0.07 0.00	22.13 0.07 0.00	22.40 0.07 0.00	23.83 0.05 0.00	24.77 0.07 0.00	25.02 0.07 0.00	24.24 0.05 0.00	24.28 0.05 0.00	24.42 0.05 0.00	24.16 0.05 0.00	24.38 0.05 0.00	24.49 0.07 0.00	26.14 0.08 0.00	32.28 0.13 0.00	38.66 0.15 0.00	35.10 0.14 0.00	30.96 0.12 0.00	28.59 0.11 0.00	27.06 0.11 0.00	24.70 0.07 0.00	25.07 0.07 0.00
DOGLEVILLE___HYD 23807	25.28 0.28 0.00	23.32 0.23 0.00	21.92 0.22 0.00	22.05 0.22 0.00	22.28 0.22 0.00	22.55 0.22 0.00	24.02 0.24 0.00	24.99 0.30 0.00	25.27 0.32 0.00	24.50 0.31 0.00	24.54 0.31 0.00	24.72 0.34 0.00	24.41 0.29 0.00	24.64 0.32 0.00	24.76 0.34 0.00	26.43 0.36 0.00	32.60 0.45 0.00	39.09 0.58 0.00	35.49 0.53 0.00	31.30 0.46 0.00	28.90 0.43 0.00	27.41 0.46 0.00	25.04 0.42 0.00	25.39 0.40 0.00
DUNKIRK___115KV_TB_200 55889	25.00 0.00 0.00	23.00 -0.09 0.00	21.75 0.04 0.00	22.16 0.33 0.00	22.28 0.22 0.00	22.69 0.36 0.00	23.99 0.21 0.00	24.35 -0.35 0.00	24.74 -0.20 0.00	24.02 -0.17 0.00	24.28 0.05 0.00	24.52 0.15 0.00	24.38 0.27 0.00	24.45 0.12 0.00	24.66 0.24 0.00	26.12 0.05 0.00	31.77 -0.39 0.00	37.28 -1.23 0.00	34.26 -0.70 0.00	30.31 -0.52 0.00	27.99 -0.48 0.00	26.60 -0.35 0.00	24.45 -0.17 0.00	25.12 0.12 0.00
DUNKIRK___1 23563	25.00 0.00 0.00	23.00 -0.09 0.00	21.75 0.04 0.00	22.16 0.33 0.00	22.28 0.22 0.00	22.69 0.36 0.00	23.99 0.21 0.00	24.35 -0.35 0.00	24.74 -0.20 0.00	24.02 -0.17 0.00	24.28 0.05 0.00	24.52 0.15 0.00	24.38 0.27 0.00	24.45 0.12 0.00	24.66 0.24 0.00	26.12 0.05 0.00	31.77 -0.39 0.00	37.28 -1.23 0.00	34.26 -0.70 0.00	30.31 -0.52 0.00	27.99 -0.48 0.00	26.60 -0.35 0.00	24.45 -0.17 0.00	25.12 0.12 0.00
DUNKIRK___2 23564	25.00 0.00 0.00	23.00 -0.09 0.00	21.75 0.04 0.00	22.16 0.33 0.00	22.28 0.22 0.00	22.69 0.36 0.00	23.99 0.21 0.00	24.35 -0.35 0.00	24.74 -0.20 0.00	24.02 -0.17 0.00	24.28 0.05 0.00	24.52 0.15 0.00	24.38 0.27 0.00	24.45 0.12 0.00	24.66 0.24 0.00	26.12 0.05 0.00	31.77 -0.39 0.00	37.28 -1.23 0.00	34.26 -0.70 0.00	30.31 -0.52 0.00	27.99 -0.48 0.00	26.60 -0.35 0.00	24.45 -0.17 0.00	25.12 0.12 0.00
DUNKIRK___3 23565	24.85 -0.15 0.00	22.86 -0.23 0.00	21.62 -0.09 0.00	22.03 0.20 0.00	22.15 0.09 0.00	22.55 0.22 0.00	23.83 0.05 0.00	24.17 -0.52 0.00	24.59 -0.35 0.00	23.85 -0.34 0.00	24.11 -0.12 0.00	24.38 0.00 0.00	24.21 0.10 0.00	24.28 -0.05 0.00	24.47 0.05 0.00	25.94 -0.13 0.00	31.51 -0.64 0.00	36.97 -1.54 0.00	33.98 -0.98 0.00	30.09 -0.74 0.00	27.76 -0.71 0.00	26.42 -0.54 0.00	24.28 -0.34 0.00	24.95 -0.05 0.00
DUNKIRK___4 23566	24.85 -0.15 0.00	22.86 -0.23 0.00	21.62 -0.09 0.00	22.03 0.20 0.00	22.15 0.09 0.00	22.55 0.22 0.00	23.83 0.05 0.00	24.17 -0.52 0.00	24.59 -0.35 0.00	23.85 -0.34 0.00	24.11 -0.12 0.00	24.38 0.00 0.00	24.21 0.10 0.00	24.28 -0.05 0.00	24.47 0.05 0.00	25.94 -0.13 0.00	31.51 -0.64 0.00	36.97 -1.54 0.00	33.98 -0.98 0.00	30.09 -0.74 0.00	27.76 -0.71 0.00	26.42 -0.54 0.00	24.28 -0.34 0.00	24.95 -0.05 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.70 0.70 0.00	23.83 0.74 0.00	22.33 0.63 0.00	22.43 0.59 0.00	22.63 0.57 0.00	22.91 0.58 0.00	24.45 0.67 0.00	25.58 0.89 0.00	25.77 0.82 0.00	25.06 0.87 0.00	25.03 0.80 0.00	25.16 0.78 0.00	24.96 0.84 0.00	25.13 0.80 0.00	25.30 0.88 0.00	27.06 0.99 0.00	33.63 1.48 0.00	40.43 1.93 0.00	36.64 1.68 0.00	32.34 1.51 0.00	29.84 1.37 0.00	28.22 1.27 0.00	25.61 0.98 0.00	25.72 0.72 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.55 0.55 0.00	23.67 0.58 0.00	22.18 0.48 0.00	22.29 0.46 0.00	22.52 0.46 0.00	22.78 0.45 0.00	24.28 0.50 0.00	25.31 0.62 0.00	25.52 0.57 0.00	24.77 0.58 0.00	24.74 0.51 0.00	24.86 0.49 0.00	24.62 0.51 0.00	24.81 0.49 0.00	25.01 0.59 0.00	26.74 0.68 0.00	33.22 1.06 0.00	39.90 1.39 0.00	36.15 1.19 0.00	31.91 1.08 0.00	29.41 0.94 0.00	27.90 0.94 0.00	25.34 0.71 0.00	25.52 0.52 0.00

E179THST_138_KV_TB4_REV_LBMP_J 345001	25.80 0.80 0.00	24.02 0.92 0.00	22.44 0.74 0.00	22.51 0.68 0.00	22.75 0.68 0.00	22.89 0.56 0.00	24.35 0.57 0.00	25.43 0.74 0.00	25.64 0.70 0.00	24.94 0.75 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.91 0.80 0.00	25.06 0.73 0.00	25.20 0.78 0.00	26.93 0.86 0.00	33.50 1.35 0.00	40.32 1.81 0.00	36.57 1.61 0.00	32.28 1.45 0.00	29.73 1.25 0.00	28.14 1.19 0.00	25.58 0.96 0.00	25.80 0.80 0.00
E179THST_13_KV_LOAD 356214	25.90 0.90 0.00	24.11 1.02 0.00	22.53 0.82 0.00	22.60 0.76 0.00	22.81 0.75 0.00	22.98 0.65 0.00	24.45 0.67 0.00	25.51 0.81 0.00	25.74 0.80 0.00	25.06 0.87 0.00	25.03 0.80 0.00	25.16 0.78 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.67 1.51 0.00	40.51 2.00 0.00	36.74 1.78 0.00	32.44 1.60 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.68 1.06 0.00	25.90 0.90 0.00
EAST HAMPTON___GT 23717	27.31 2.20 -0.11	24.99 1.89 0.00	23.50 1.80 0.00	23.52 1.68 0.00	23.78 1.72 0.00	24.09 1.76 0.00	25.61 1.83 0.00	26.96 2.27 0.00	27.11 2.17 0.00	26.49 2.30 0.00	26.51 2.28 0.00	26.64 2.27 0.00	26.45 2.34 0.00	29.28 2.36 -2.60	31.37 2.22 -4.73	34.29 2.69 -5.54	37.42 3.66 -1.61	51.22 4.66 -8.05	41.76 3.91 -2.89	38.02 3.42 -3.76	36.79 3.24 -5.07	35.56 2.94 -5.67	33.75 2.54 -6.59	27.20 2.20 0.00
EAST RIVER___6 23660	25.60 0.60 0.00	23.79 0.69 0.00	22.29 0.59 0.00	22.36 0.52 0.00	22.59 0.53 0.00	22.84 0.51 0.00	24.37 0.59 0.00	25.50 0.81 0.00	25.72 0.77 0.00	24.98 0.80 0.00	25.00 0.78 0.00	25.11 0.73 0.00	24.96 0.84 0.00	25.08 0.75 0.00	25.08 0.66 0.00	26.98 0.91 0.00	33.63 1.48 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.37 1.54 0.00	29.78 1.31 0.00	28.19 1.24 0.00	25.63 1.01 0.00	25.67 0.68 0.00
EAST RIVER___7 23524	25.60 0.60 0.00	23.79 0.69 0.00	22.29 0.59 0.00	22.36 0.52 0.00	22.59 0.53 0.00	22.84 0.51 0.00	24.37 0.59 0.00	25.50 0.81 0.00	25.72 0.77 0.00	24.98 0.80 0.00	25.00 0.78 0.00	25.11 0.73 0.00	24.96 0.84 0.00	25.08 0.75 0.00	25.08 0.66 0.00	26.98 0.91 0.00	33.63 1.48 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.37 1.54 0.00	29.78 1.31 0.00	28.19 1.24 0.00	25.63 1.01 0.00	25.67 0.68 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.70 0.70 0.00	23.81 0.72 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	24.98 0.75 0.00	25.11 0.73 0.00	24.91 0.80 0.00	25.08 0.75 0.00	25.28 0.85 0.00	27.00 0.94 0.00	33.57 1.41 0.00	40.36 1.85 0.00	36.57 1.61 0.00	32.28 1.45 0.00	29.78 1.31 0.00	28.17 1.21 0.00	25.58 0.96 0.00	25.70 0.70 0.00
EAST_HAMPTON___DIESEL 23722	27.31 2.20 -0.11	25.01 1.92 0.00	23.50 1.80 0.00	23.52 1.68 0.00	23.78 1.72 0.00	24.12 1.79 0.00	25.61 1.83 0.00	26.96 2.27 0.00	27.11 2.17 0.00	26.49 2.30 0.00	26.51 2.28 0.00	26.67 2.29 0.00	26.45 2.34 0.00	29.31 2.39 -2.60	31.37 2.22 -4.73	34.29 2.69 -5.54	37.42 3.66 -1.61	51.22 4.66 -8.05	41.80 3.95 -2.89	38.05 3.45 -3.76	36.79 3.24 -5.07	35.56 2.94 -5.67	33.78 2.56 -6.59	27.20 2.20 0.00
EAST_PULASKI___ESR 323781	24.55 -0.45 0.00	22.63 -0.46 0.00	21.27 -0.43 0.00	21.44 -0.39 0.00	21.62 -0.44 0.00	21.86 -0.47 0.00	23.30 -0.48 0.00	24.15 -0.54 0.00	24.44 -0.50 0.00	23.75 -0.44 0.00	23.82 -0.41 0.00	24.03 -0.34 0.00	23.78 -0.34 0.00	23.99 -0.34 0.00	23.98 -0.44 0.00	25.54 -0.52 0.00	31.41 -0.74 0.00	37.59 -0.92 0.00	34.16 -0.80 0.00	30.06 -0.77 0.00	27.73 -0.74 0.00	26.25 -0.70 0.00	24.08 -0.54 0.00	24.52 -0.47 0.00
EAST_RIVER___1 323558	25.63 0.63 0.00	23.85 0.76 0.00	22.33 0.63 0.00	22.43 0.59 0.00	22.66 0.60 0.00	22.91 0.58 0.00	24.45 0.66 0.00	25.55 0.86 0.00	25.76 0.82 0.00	25.03 0.85 0.00	25.03 0.80 0.00	25.15 0.78 0.00	25.01 0.89 0.00	25.13 0.80 0.00	25.13 0.71 0.00	27.03 0.97 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.67 1.71 0.00	32.40 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.68 1.06 0.00	25.72 0.73 0.00
EAST_RIVER___2 323559	25.60 0.60 0.00	23.79 0.69 0.00	22.29 0.59 0.00	22.36 0.52 0.00	22.59 0.53 0.00	22.84 0.51 0.00	24.37 0.59 0.00	25.50 0.81 0.00	25.72 0.77 0.00	24.98 0.80 0.00	25.00 0.78 0.00	25.11 0.73 0.00	24.96 0.84 0.00	25.08 0.75 0.00	25.08 0.66 0.00	26.98 0.91 0.00	33.63 1.48 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.37 1.54 0.00	29.78 1.31 0.00	28.19 1.24 0.00	25.63 1.01 0.00	25.67 0.68 0.00
EAST___DELAWARE_HYD 23607	25.50 0.50 0.00	23.62 0.53 0.00	22.14 0.43 0.00	22.25 0.41 0.00	22.48 0.42 0.00	22.75 0.42 0.00	24.28 0.50 0.00	25.23 0.54 0.00	25.44 0.50 0.00	24.67 0.48 0.00	24.61 0.39 0.00	24.74 0.37 0.00	24.50 0.38 0.00	24.67 0.34 0.00	24.76 0.34 0.00	25.91 -0.16 0.00	32.32 0.16 0.00	38.82 0.31 0.00	35.17 0.21 0.00	30.99 0.15 0.00	28.56 0.09 0.00	27.82 0.86 0.00	25.29 0.67 0.00	25.47 0.47 0.00
EIGHT_POINT___WT_PWR 323820	25.50 0.50 0.00	23.28 0.18 0.00	21.98 0.28 0.00	22.38 0.55 0.00	22.53 0.46 0.00	22.93 0.60 0.00	24.33 0.55 0.00	24.94 0.25 0.00	25.37 0.42 0.00	24.65 0.46 0.00	24.79 0.56 0.00	25.03 0.66 0.00	24.79 0.67 0.00	24.91 0.58 0.00	25.15 0.73 0.00	26.69 0.62 0.00	32.57 0.42 0.00	38.43 -0.08 0.00	35.24 0.28 0.00	31.11 0.28 0.00	28.73 0.26 0.00	27.25 0.30 0.00	24.99 0.37 0.00	25.57 0.58 0.00
ELBRIDGE_115KV_TB2 80188	24.78 -0.23 0.00	22.84 -0.25 0.00	21.49 -0.22 0.00	21.66 -0.17 0.00	21.88 -0.18 0.00	22.15 -0.18 0.00	23.59 -0.19 0.00	24.42 -0.27 0.00	24.69 -0.25 0.00	23.92 -0.27 0.00	24.03 -0.19 0.00	24.18 -0.20 0.00	23.92 -0.19 0.00	24.13 -0.19 0.00	24.20 -0.22 0.00	25.78 -0.29 0.00	31.74 -0.42 0.00	37.85 -0.65 0.00	34.47 -0.49 0.00	30.37 -0.46 0.00	28.02 -0.46 0.00	26.55 -0.40 0.00	24.33 -0.30 0.00	24.80 -0.20 0.00
ELEC_TRO_TEK 24086	26.23 1.13 -0.11	24.13 1.04 0.00	22.59 0.89 0.00	22.67 0.83 0.00	22.90 0.84 0.00	23.18 0.85 0.00	24.73 0.95 0.00	25.90 1.21 0.00	26.09 1.15 0.00	25.37 1.19 0.00	25.34 1.11 0.00	25.47 1.10 0.00	25.27 1.16 0.00	28.09 1.17 -2.60	30.42 1.27 -4.73	32.99 1.38 -5.54	35.72 1.96 -1.61	49.02 2.46 -8.05	40.05 2.20 -2.89	36.57 1.97 -3.76	35.31 1.77 -5.07	34.30 1.67 -5.67	32.60 1.38 -6.59	26.07 1.07 0.00
ELLENBURG_WT_PWR 323604	25.28 0.28 0.00	23.30 0.21 0.00	21.90 0.19 0.00	21.99 0.15 0.00	22.26 0.20 0.00	22.55 0.22 0.00	24.09 0.31 0.00	25.06 0.37 0.00	25.37 0.42 0.00	24.67 0.48 0.00	24.66 0.44 0.00	24.81 0.44 0.00	24.52 0.41 0.00	24.77 0.44 0.00	24.84 0.41 0.00	26.51 0.44 0.00	32.57 0.42 0.00	39.05 0.54 0.00	35.42 0.45 0.00	31.20 0.37 0.00	28.82 0.34 0.00	27.25 0.30 0.00	24.90 0.27 0.00	25.19 0.20 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.50 -0.50 0.00	22.56 -0.53 0.00	21.33 -0.37 0.00	21.73 -0.11 0.00	21.86 -0.20 0.00	22.26 -0.07 0.00	23.49 -0.29 0.00	23.75 -0.94 0.00	24.17 -0.77 0.00	23.44 -0.75 0.00	23.70 -0.53 0.00	23.96 -0.41 0.00	23.83 -0.29 0.00	23.89 -0.44 0.00	24.05 -0.37 0.00	25.44 -0.63 0.00	30.87 -1.29 0.00	36.20 -2.31 0.00	33.28 -1.68 0.00	29.51 -1.33 0.00	27.25 -1.22 0.00	25.93 -1.02 0.00	23.84 -0.79 0.00	24.57 -0.42 0.00
EMPIRE_CC_1 323656	25.30 0.30 0.00	23.51 0.42 0.00	22.09 0.39 0.00	22.18 0.35 0.00	22.46 0.40 0.00	22.69 0.36 0.00	24.11 0.33 0.00	25.06 0.37 0.00	25.22 0.27 0.00	24.38 0.19 0.00	24.42 0.19 0.00	24.55 0.17 0.00	24.24 0.12 0.00	24.47 0.15 0.00	24.54 0.12 0.00	26.40 0.34 0.00	32.67 0.51 0.00	39.28 0.77 0.00	35.56 0.59 0.00	31.36 0.52 0.00	29.01 0.54 0.00	27.49 0.54 0.00	25.07 0.44 0.00	25.39 0.40 0.00
EMPIRE_CC_2 323658	25.30 0.30 0.00	23.51 0.42 0.00	22.09 0.39 0.00	22.18 0.35 0.00	22.46 0.40 0.00	22.69 0.36 0.00	24.11 0.33 0.00	25.06 0.37 0.00	25.22 0.27 0.00	24.38 0.19 0.00	24.42 0.19 0.00	24.55 0.17 0.00	24.24 0.12 0.00	24.47 0.15 0.00	24.54 0.12 0.00	26.40 0.34 0.00	32.67 0.51 0.00	39.28 0.77 0.00	35.56 0.59 0.00	31.36 0.52 0.00	29.01 0.54 0.00	27.49 0.54 0.00	25.07 0.44 0.00	25.39 0.40 0.00
ENORWICH_115KV_TB1 80156	26.93 1.93 0.00	24.82 1.73 0.00	23.33 1.63 0.00	23.56 1.73 0.00	23.78 1.72 0.00	24.12 1.79 0.00	25.78 2.00 0.00	26.81 2.12 0.00	27.21 2.27 0.00	26.34 2.15 0.00	26.36 2.13 0.00	26.62 2.24 0.00	26.09 1.98 0.00	26.47 2.14 0.00	26.72 2.30 0.00	28.46 2.40 0.00	35.14 2.99 0.00	42.17 3.66 0.00	38.39 3.43 0.00	33.76 2.93 0.00	31.07 2.59 0.00	29.33 2.37 0.00	26.79 2.17 0.00	27.19 2.20 0.00
ERIE_ST__34_KV_TB1-2 80199	25.03 0.02 0.00	23.02 -0.07 0.00	21.77 0.07 0.00	22.19 0.35 0.00	22.30 0.24 0.00	22.71 0.38 0.00	23.99 0.21 0.00	24.35 -0.35 0.00	24.77 -0.17 0.00	24.04 -0.15 0.00	24.30 0.07 0.00	24.57 0.20 0.00	24.40 0.29 0.00	24.47 0.15 0.00	24.64 0.22 0.00	26.09 0.03 0.00	31.74 -0.42 0.00	37.24 -1.27 0.00	34.23 -0.73 0.00	30.31 -0.52 0.00	27.99 -0.48 0.00	26.60 -0.35 0.00	24.45 -0.17 0.00	25.12 0.12 0.00
ERIE_WT_PWR 323693	25.18 0.18 0.00	22.77 -0.32 0.00	21.53 -0.17 0.00	21.99 0.15 0.00	22.06 0.00 0.00	22.44 0.11 0.00	23.71 -0.07 0.00	24.00 -0.69 0.00	24.42 -0.52 0.00	23.75 -0.43 0.00	23.96 -0.27 0.00	24.21 -0.17 0.00	24.07 -0.05 0.00	24.18 -0.15 0.00	24.37 -0.05 0.00	25.73 -0.34 0.00	31.22 -0.93 0.00	36.59 -1.92 0.00	33.67 -1.29 0.00	29.82 -1.02 0.00	27.54 -0.94 0.00	26.25 -0.70 0.00	24.08 -0.54 0.00	24.79 -0.20 0.00
ESPRGFLD_115KV_TB1 80157	26.10 1.10 0.00	24.11 1.02 0.00	22.64 0.93 0.00	22.80 0.96 0.00	23.03 0.97 0.00	23.34 1.00 0.00	24.90 1.12 0.00	25.88 1.19 0.00	26.19 1.25 0.00	25.37 1.19 0.00	25.39 1.16 0.00	25.55 1.17 0.00	25.25 1.13 0.00	25.49 1.17 0.00	25.64 1.22 0.00	27.42 1.36 0.00	34.02 1.86 0.00	40.74 2.23 0.00	37.06 2.10 0.00	32.59 1.76 0.00	30.01 1.54 0.00	28.30 1.35 0.00	25.78 1.16 0.00	26.09 1.10 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.43 0.43 0.00	23.44 0.35 0.00	22.05 0.35 0.00	22.25 0.41 0.00	22.46 0.40 0.00	22.75 0.42 0.00	24.26 0.48 0.00	25.14 0.44 0.00	25.47 0.52 0.00	24.67 0.48 0.00	24.76 0.53 0.00	24.91 0.54 0.00	24.62 0.51 0.00	24.81 0.49 0.00	24.96 0.54 0.00	26.64 0.57 0.00	32.83 0.68 0.00	39.20 0.69 0.00	35.66 0.70 0.00	31.42 0.59 0.00	28.99 0.51 0.00	27.39 0.43 0.00	25.09 0.47 0.00	25.50 0.50 0.00
ETNA____115KV_TB2 80207	25.43 0.43 0.00	23.44 0.35 0.00	22.05 0.35 0.00	22.25 0.41 0.00	22.46 0.40 0.00	22.75 0.42 0.00	24.26 0.48 0.00	25.14 0.44 0.00	25.47 0.52 0.00	24.67 0.48 0.00	24.76 0.53 0.00	24.91 0.54 0.00	24.62 0.51 0.00	24.81 0.49 0.00	24.96 0.54 0.00	26.64 0.57 0.00	32.83 0.68 0.00	39.20 0.69 0.00	35.66 0.70 0.00	31.42 0.59 0.00	28.99 0.51 0.00	27.39 0.43 0.00	25.09 0.47 0.00	25.50 0.50 0.00
EUCLID__115KV_TB2 356179	24.60 -0.40 0.00	22.72 -0.37 0.00	21.36 -0.35 0.00	21.53 -0.31 0.00	21.73 -0.33 0.00	22.02 -0.31 0.00	23.45 -0.33 0.00	24.25 -0.44 0.00	24.52 -0.42 0.00	23.78 -0.41 0.00	23.86 -0.36 0.00	24.03 -0.34 0.00	23.78 -0.34 0.00	23.99 -0.34 0.00	24.01 -0.42 0.00	25.57 -0.50 0.00	31.48 -0.68 0.00	37.62 -0.89 0.00	34.19 -0.77 0.00	30.15 -0.68 0.00	27.82 -0.65 0.00	26.36 -0.59 0.00	24.16 -0.47 0.00	24.65 -0.35 0.00
E_CANADA_CAP_HY 24051	26.23 1.22 0.00	24.22 1.13 0.00	22.77 1.06 0.00	22.91 1.07 0.00	23.19 1.12 0.00	23.45 1.12 0.00	25.02 1.24 0.00	26.00 1.31 0.00	26.29 1.35 0.00	25.47 1.28 0.00	25.46 1.23 0.00	25.62 1.24 0.00	25.32 1.21 0.00	25.57 1.24 0.00	25.71 1.29 0.00	27.55 1.49 0.00	34.28 2.12 0.00	41.13 2.62 0.00	37.34 2.38 0.00	32.84 2.00 0.00	30.21 1.74 0.00	28.46 1.51 0.00	25.93 1.30 0.00	26.24 1.25 0.00
E_CANADA_MHWK_HY 24050	25.28 0.28 0.00	23.32 0.23 0.00	21.92 0.22 0.00	22.05 0.22 0.00	22.28 0.22 0.00	22.55 0.22 0.00	24.02 0.24 0.00	24.99 0.30 0.00	25.27 0.32 0.00	24.50 0.31 0.00	24.54 0.31 0.00	24.72 0.34 0.00	24.41 0.29 0.00	24.64 0.32 0.00	24.76 0.34 0.00	26.43 0.36 0.00	32.60 0.45 0.00	39.09 0.58 0.00	35.49 0.53 0.00	31.30 0.46 0.00	28.90 0.43 0.00	27.41 0.46 0.00	25.04 0.42 0.00	25.39 0.40 0.00
E_FISHKILL__LBMP 23776	25.60 0.60 0.00	23.72 0.62 0.00	22.25 0.54 0.00	22.34 0.50 0.00	22.57 0.51 0.00	22.84 0.51 0.00	24.33 0.55 0.00	25.41 0.72 0.00	25.62 0.67 0.00	24.86 0.68 0.00	24.86 0.63 0.00	24.98 0.61 0.00	24.74 0.63 0.00	24.94 0.61 0.00	25.10 0.68 0.00	26.87 0.81 0.00	33.34 1.19 0.00	40.09 1.58 0.00	36.29 1.33 0.00	32.07 1.23 0.00	29.58 1.11 0.00	28.01 1.05 0.00	25.44 0.81 0.00	25.60 0.60 0.00
FALCON__SEABRD_CC1 323796	25.65 0.65 0.00	23.60 0.51 0.00	22.20 0.50 0.00	22.27 0.44 0.00	22.53 0.46 0.00	22.84 0.51 0.00	24.40 0.62 0.00	25.38 0.69 0.00	25.72 0.77 0.00	25.03 0.85 0.00	25.03 0.80 0.00	25.18 0.80 0.00	24.91 0.79 0.00	25.13 0.80 0.00	25.20 0.78 0.00	26.93 0.86 0.00	33.02 0.87 0.00	39.55 1.04 0.00	35.87 0.91 0.00	31.60 0.77 0.00	29.21 0.74 0.00	27.60 0.65 0.00	25.21 0.59 0.00	25.52 0.53 0.00
FALCON__SEABRD_CC2 323797	25.65 0.65 0.00	23.60 0.51 0.00	22.20 0.50 0.00	22.27 0.44 0.00	22.53 0.46 0.00	22.84 0.51 0.00	24.40 0.62 0.00	25.38 0.69 0.00	25.72 0.77 0.00	25.03 0.85 0.00	25.03 0.80 0.00	25.18 0.80 0.00	24.91 0.79 0.00	25.13 0.80 0.00	25.20 0.78 0.00	26.93 0.86 0.00	33.02 0.87 0.00	39.55 1.04 0.00	35.87 0.91 0.00	31.60 0.77 0.00	29.21 0.74 0.00	27.60 0.65 0.00	25.21 0.59 0.00	25.52 0.53 0.00

FAR ROCKAWAY___4 23548	26.53 1.43 -0.11	24.41 1.32 0.00	22.85 1.15 0.00	22.91 1.07 0.00	23.14 1.08 0.00	23.45 1.12 0.00	24.99 1.21 0.00	26.17 1.48 0.00	26.39 1.45 0.00	25.64 1.45 0.00	25.59 1.36 0.00	25.72 1.34 0.00	25.54 1.42 0.00	28.36 1.44 -2.60	30.71 1.56 -4.73	33.33 1.72 -5.54	36.17 2.41 -1.61	49.56 3.00 -8.05	40.54 2.69 -2.89	37.03 2.44 -3.76	35.73 2.19 -5.07	34.67 2.05 -5.67	32.92 1.70 -6.59	26.39 1.40 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.75 0.75 0.00	23.90 0.81 0.00	22.38 0.67 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.96 0.63 0.00	24.47 0.69 0.00	25.60 0.91 0.00	25.79 0.85 0.00	25.11 0.92 0.00	25.08 0.85 0.00	25.20 0.83 0.00	25.03 0.92 0.00	25.20 0.88 0.00	25.37 0.95 0.00	27.08 1.02 0.00	33.73 1.58 0.00	40.55 2.04 0.00	36.74 1.78 0.00	32.47 1.63 0.00	29.90 1.42 0.00	28.27 1.32 0.00	25.68 1.06 0.00	25.77 0.77 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.75 0.75 0.00	23.90 0.81 0.00	22.38 0.67 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.96 0.63 0.00	24.47 0.69 0.00	25.58 0.89 0.00	25.79 0.85 0.00	25.11 0.92 0.00	25.08 0.85 0.00	25.20 0.83 0.00	25.03 0.92 0.00	25.18 0.85 0.00	25.35 0.93 0.00	27.08 1.02 0.00	33.73 1.58 0.00	40.55 2.04 0.00	36.74 1.78 0.00	32.47 1.63 0.00	29.90 1.42 0.00	28.27 1.32 0.00	25.66 1.03 0.00	25.77 0.77 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.73 0.73 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.66 0.60 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.41 1.57 0.00	29.87 1.40 0.00	28.25 1.29 0.00	25.63 1.01 0.00	25.75 0.75 0.00
FARRAGUT___LBMP 323566	25.70 0.70 0.00	23.85 0.76 0.00	22.33 0.63 0.00	22.43 0.59 0.00	22.66 0.60 0.00	22.91 0.58 0.00	24.42 0.64 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.06 0.87 0.00	25.03 0.80 0.00	25.18 0.80 0.00	24.98 0.87 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.03 0.96 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.68 1.71 0.00	32.41 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.63 1.01 0.00	25.72 0.72 0.00
FENNER___WINDPWR 24204	25.53 0.53 0.00	23.51 0.42 0.00	22.09 0.39 0.00	22.27 0.44 0.00	22.48 0.42 0.00	22.78 0.45 0.00	24.28 0.50 0.00	25.18 0.49 0.00	25.49 0.55 0.00	24.74 0.56 0.00	24.79 0.56 0.00	24.96 0.58 0.00	24.67 0.56 0.00	24.94 0.61 0.00	25.05 0.63 0.00	26.64 0.57 0.00	32.83 0.68 0.00	39.20 0.69 0.00	35.62 0.66 0.00	31.39 0.56 0.00	28.96 0.48 0.00	27.38 0.43 0.00	25.02 0.39 0.00	25.49 0.50 0.00
FIBERTEK___ENERGY 23856	24.88 -0.13 0.00	22.95 -0.14 0.00	21.57 -0.13 0.00	21.75 -0.09 0.00	21.97 -0.09 0.00	22.24 -0.09 0.00	23.69 -0.10 0.00	24.52 -0.17 0.00	24.82 -0.12 0.00	24.07 -0.12 0.00	24.16 -0.07 0.00	24.30 -0.07 0.00	24.07 -0.05 0.00	24.25 -0.07 0.00	24.30 -0.12 0.00	25.91 -0.16 0.00	31.90 -0.26 0.00	38.09 -0.42 0.00	34.65 -0.31 0.00	30.52 -0.31 0.00	28.16 -0.31 0.00	26.66 -0.30 0.00	24.45 -0.17 0.00	24.90 -0.10 0.00
FITZPATRICK___ 23598	24.35 -0.65 0.00	22.42 -0.67 0.00	21.07 -0.63 0.00	21.25 -0.59 0.00	21.44 -0.62 0.00	21.73 -0.60 0.00	23.14 -0.64 0.00	23.93 -0.77 0.00	24.19 -0.75 0.00	23.46 -0.72 0.00	23.53 -0.70 0.00	23.67 -0.71 0.00	23.44 -0.68 0.00	23.62 -0.71 0.00	23.74 -0.68 0.00	25.18 -0.89 0.00	31.00 -1.16 0.00	37.05 -1.46 0.00	33.67 -1.29 0.00	29.69 -1.14 0.00	27.39 -1.08 0.00	25.96 -1.00 0.00	23.76 -0.86 0.00	24.30 -0.70 0.00
FLOWRFLD_69_KV_BK1 356044	26.61 1.50 -0.11	24.41 1.32 0.00	22.87 1.17 0.00	22.91 1.07 0.00	23.14 1.08 0.00	23.47 1.14 0.00	24.99 1.21 0.00	26.27 1.58 0.00	26.44 1.50 0.00	25.78 1.60 0.00	25.75 1.53 0.00	25.91 1.54 0.00	25.71 1.59 0.00	28.55 1.63 -2.60	30.84 1.69 -4.73	33.46 1.85 -5.54	36.33 2.57 -1.61	49.83 3.27 -8.05	40.64 2.80 -2.89	37.06 2.47 -3.76	35.82 2.28 -5.07	34.73 2.10 -5.67	32.99 1.77 -6.59	26.44 1.45 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.85 0.85 0.00	23.92 0.83 0.00	22.44 0.74 0.00	22.53 0.70 0.00	22.77 0.71 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.01 0.82 0.00	24.96 0.73 0.00	25.08 0.71 0.00	24.81 0.70 0.00	25.03 0.71 0.00	25.23 0.81 0.00	27.03 0.96 0.00	33.60 1.45 0.00	40.40 1.89 0.00	36.61 1.64 0.00	32.25 1.42 0.00	29.76 1.28 0.00	28.19 1.24 0.00	25.58 0.96 0.00	25.80 0.80 0.00
FORT ORANGE___ 23900	25.28 0.28 0.00	23.46 0.37 0.00	22.09 0.39 0.00	22.16 0.33 0.00	22.41 0.35 0.00	22.64 0.31 0.00	24.14 0.36 0.00	25.08 0.39 0.00	25.27 0.32 0.00	24.45 0.27 0.00	24.45 0.22 0.00	24.57 0.19 0.00	24.29 0.17 0.00	24.52 0.19 0.00	24.59 0.17 0.00	26.43 0.36 0.00	32.76 0.61 0.00	39.36 0.85 0.00	35.66 0.70 0.00	31.45 0.62 0.00	29.04 0.57 0.00	27.47 0.51 0.00	25.07 0.44 0.00	25.34 0.35 0.00
FORT_DRUM_COGEN 23780	24.53 -0.48 0.00	22.61 -0.48 0.00	21.23 -0.48 0.00	21.36 -0.48 0.00	21.58 -0.49 0.00	21.82 -0.51 0.00	23.33 -0.45 0.00	24.27 -0.42 0.00	24.62 -0.32 0.00	23.92 -0.27 0.00	23.94 -0.29 0.00	24.18 -0.20 0.00	23.85 -0.27 0.00	24.16 -0.17 0.00	24.25 -0.17 0.00	25.75 -0.31 0.00	31.77 -0.39 0.00	38.09 -0.42 0.00	34.58 -0.38 0.00	30.40 -0.43 0.00	27.99 -0.48 0.00	26.42 -0.54 0.00	24.13 -0.49 0.00	24.50 -0.50 0.00
FOX_HILLS___ESR 323835	25.85 0.85 0.00	23.99 0.90 0.00	22.44 0.74 0.00	22.51 0.68 0.00	22.72 0.66 0.00	22.96 0.63 0.00	24.47 0.69 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.20 0.83 0.00	25.08 0.96 0.00	25.23 0.90 0.00	25.37 0.95 0.00	27.11 1.04 0.00	33.76 1.61 0.00	60.35 2.12 -19.72	36.87 1.85 -0.06	32.55 1.66 -0.06	29.96 1.48 0.00	28.38 1.43 0.00	25.78 1.16 0.00	25.90 0.90 0.00
FPL_FAR_ROCK_GT1 24212	26.46 1.35 -0.11	24.39 1.29 0.00	22.85 1.15 0.00	22.91 1.07 0.00	23.14 1.08 0.00	23.45 1.12 0.00	24.99 1.21 0.00	26.17 1.48 0.00	26.39 1.45 0.00	25.61 1.43 0.00	25.58 1.36 0.00	25.71 1.34 0.00	25.54 1.42 0.00	28.36 1.43 -2.60	30.54 1.39 -4.73	33.33 1.72 -5.54	36.17 2.41 -1.61	49.56 3.01 -8.05	40.54 2.69 -2.89	37.03 2.44 -3.76	35.73 2.19 -5.07	34.67 2.05 -5.67	32.97 1.75 -6.59	26.39 1.40 0.00
FPL_FAR_ROCK_GT2 23815	26.46 1.35 -0.11	24.39 1.29 0.00	22.85 1.15 0.00	22.91 1.07 0.00	23.14 1.08 0.00	23.45 1.12 0.00	24.99 1.21 0.00	26.17 1.48 0.00	26.39 1.45 0.00	25.61 1.43 0.00	25.58 1.36 0.00	25.71 1.34 0.00	25.54 1.42 0.00	28.36 1.43 -2.60	30.54 1.39 -4.73	33.33 1.72 -5.54	36.17 2.41 -1.61	49.56 3.01 -8.05	40.54 2.69 -2.89	37.03 2.44 -3.76	35.73 2.19 -5.07	34.67 2.05 -5.67	32.97 1.75 -6.59	26.39 1.40 0.00

FRANKLIN_FALL_HYD 24054	25.35 0.35 0.00	23.32 0.23 0.00	21.92 0.22 0.00	21.99 0.15 0.00	22.26 0.20 0.00	22.55 0.22 0.00	24.11 0.33 0.00	25.11 0.42 0.00	25.47 0.52 0.00	24.79 0.60 0.00	24.79 0.56 0.00	24.94 0.56 0.00	24.67 0.55 0.00	24.91 0.58 0.00	25.01 0.59 0.00	26.69 0.63 0.00	32.76 0.61 0.00	39.28 0.77 0.00	35.63 0.66 0.00	31.36 0.52 0.00	28.96 0.48 0.00	27.33 0.38 0.00	24.97 0.34 0.00	25.25 0.25 0.00
FREEPORT_EQUS_GT1 23764	26.36 1.25 -0.11	24.27 1.18 0.00	22.74 1.04 0.00	22.80 0.96 0.00	23.03 0.97 0.00	23.34 1.01 0.00	24.87 1.09 0.00	26.07 1.38 0.00	26.26 1.32 0.00	25.52 1.33 0.00	25.49 1.26 0.00	25.62 1.24 0.00	25.46 1.35 0.00	28.26 1.34 -2.60	30.44 1.29 -4.73	33.20 1.59 -5.54	36.01 2.25 -1.61	49.41 2.85 -8.05	40.37 2.52 -2.89	36.88 2.28 -3.76	35.56 2.02 -5.07	34.54 1.91 -5.67	32.84 1.62 -6.59	26.24 1.25 0.00
FREEPORT___CT2 23818	26.36 1.25 -0.11	24.27 1.18 0.00	22.74 1.04 0.00	22.80 0.96 0.00	23.03 0.97 0.00	23.34 1.01 0.00	24.87 1.09 0.00	26.07 1.38 0.00	26.26 1.32 0.00	25.52 1.33 0.00	25.49 1.26 0.00	25.62 1.24 0.00	25.46 1.35 0.00	28.26 1.34 -2.60	30.44 1.29 -4.73	33.20 1.59 -5.54	36.01 2.25 -1.61	49.41 2.85 -8.05	40.37 2.52 -2.89	36.88 2.28 -3.76	35.56 2.02 -5.07	34.54 1.91 -5.67	32.84 1.62 -6.59	26.24 1.25 0.00
FRESHKLS_33_KV_LOAD 356253	25.83 0.83 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.66 0.00	22.70 0.64 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.53 0.84 0.00	25.72 0.77 0.00	25.03 0.85 0.00	25.00 0.78 0.00	25.16 0.78 0.00	25.03 0.92 0.00	25.18 0.85 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.73 1.58 0.00	60.27 2.04 -19.72	36.84 1.82 -0.06	32.49 1.60 -0.06	29.93 1.45 0.00	28.36 1.40 0.00	25.78 1.16 0.00	25.87 0.87 0.00
FULTON COGEN____ 23766	24.53 -0.48 0.00	22.63 -0.46 0.00	21.29 -0.41 0.00	21.44 -0.39 0.00	21.66 -0.40 0.00	21.93 -0.40 0.00	23.33 -0.45 0.00	24.15 -0.54 0.00	24.42 -0.52 0.00	23.70 -0.48 0.00	23.79 -0.44 0.00	23.96 -0.41 0.00	23.73 -0.39 0.00	23.91 -0.41 0.00	23.91 -0.51 0.00	25.49 -0.57 0.00	31.38 -0.77 0.00	37.51 -1.00 0.00	34.09 -0.87 0.00	30.03 -0.80 0.00	27.73 -0.74 0.00	26.25 -0.70 0.00	24.06 -0.57 0.00	24.55 -0.45 0.00
FULTON___LFGE 323630	26.98 1.97 0.00	24.92 1.82 0.00	23.46 1.76 0.00	23.60 1.77 0.00	23.89 1.83 0.00	24.12 1.79 0.00	25.73 1.95 0.00	26.69 2.00 0.00	26.99 2.05 0.00	26.15 1.96 0.00	26.12 1.89 0.00	26.25 1.88 0.00	25.95 1.83 0.00	26.27 1.95 0.00	26.42 2.00 0.00	28.41 2.35 0.00	35.47 3.31 0.00	42.59 4.08 0.00	38.63 3.67 0.00	33.89 3.05 0.00	31.15 2.68 0.00	29.27 2.32 0.00	26.69 2.07 0.00	27.07 2.07 0.00
G.F.CEMENT___DRP 24184	26.40 1.40 0.00	24.41 1.32 0.00	22.94 1.24 0.00	23.06 1.22 0.00	23.34 1.28 0.00	23.58 1.25 0.00	25.06 1.28 0.00	26.07 1.38 0.00	26.29 1.35 0.00	25.35 1.16 0.00	25.39 1.16 0.00	25.42 1.05 0.00	25.15 1.04 0.00	25.45 1.12 0.00	25.67 1.25 0.00	27.55 1.49 0.00	34.28 2.12 0.00	41.17 2.66 0.00	37.34 2.38 0.00	32.90 2.07 0.00	30.33 1.85 0.00	28.60 1.64 0.00	26.00 1.38 0.00	26.32 1.32 0.00
GARDENVILLE___LBMP 24039	24.63 -0.38 0.00	22.68 -0.42 0.00	21.44 -0.26 0.00	21.84 0.00 0.00	21.95 -0.11 0.00	22.37 0.04 0.00	23.61 -0.17 0.00	23.90 -0.79 0.00	24.32 -0.62 0.00	23.58 -0.60 0.00	23.84 -0.39 0.00	24.08 -0.29 0.00	23.95 -0.17 0.00	24.01 -0.32 0.00	24.18 -0.24 0.00	25.60 -0.47 0.00	31.09 -1.06 0.00	36.43 -2.08 0.00	33.53 -1.43 0.00	29.69 -1.14 0.00	27.42 -1.05 0.00	26.09 -0.86 0.00	23.98 -0.64 0.00	24.70 -0.30 0.00
GARDNVLA_35_KV_LD 355827	24.75 -0.25 0.00	22.79 -0.30 0.00	21.55 -0.15 0.00	21.95 0.11 0.00	22.06 0.00 0.00	22.49 0.16 0.00	23.73 -0.05 0.00	24.02 -0.67 0.00	24.44 -0.50 0.00	23.70 -0.48 0.00	23.99 -0.24 0.00	24.23 -0.15 0.00	24.09 -0.02 0.00	24.13 -0.19 0.00	24.32 -0.10 0.00	25.75 -0.31 0.00	31.25 -0.90 0.00	36.66 -1.85 0.00	33.74 -1.22 0.00	29.88 -0.96 0.00	27.59 -0.88 0.00	26.25 -0.70 0.00	24.11 -0.52 0.00	24.85 -0.15 0.00
GELCKHM___115KV_LOAD 80723	24.70 -0.30 0.00	22.79 -0.30 0.00	21.44 -0.26 0.00	21.60 -0.24 0.00	21.82 -0.24 0.00	22.08 -0.25 0.00	23.52 -0.26 0.00	24.35 -0.35 0.00	24.62 -0.32 0.00	23.87 -0.31 0.00	23.96 -0.27 0.00	24.13 -0.24 0.00	23.87 -0.24 0.00	24.08 -0.24 0.00	24.10 -0.32 0.00	25.70 -0.36 0.00	31.64 -0.51 0.00	37.78 -0.73 0.00	34.37 -0.59 0.00	30.28 -0.55 0.00	27.96 -0.51 0.00	26.47 -0.49 0.00	24.25 -0.37 0.00	24.72 -0.27 0.00
GENERAL___MILLS 23808	24.73 -0.28 0.00	22.75 -0.35 0.00	21.51 -0.20 0.00	21.90 0.07 0.00	22.04 -0.02 0.00	22.44 0.11 0.00	23.69 -0.10 0.00	23.97 -0.72 0.00	24.39 -0.55 0.00	23.68 -0.51 0.00	23.94 -0.29 0.00	24.18 -0.20 0.00	24.04 -0.07 0.00	24.11 -0.22 0.00	24.27 -0.15 0.00	25.70 -0.36 0.00	31.19 -0.96 0.00	36.58 -1.93 0.00	33.63 -1.33 0.00	29.82 -1.02 0.00	27.53 -0.94 0.00	26.20 -0.75 0.00	24.06 -0.57 0.00	24.80 -0.20 0.00
GE_PLASTICS___DRP 24183	25.30 0.30 0.00	23.42 0.32 0.00	22.03 0.33 0.00	22.14 0.31 0.00	22.37 0.31 0.00	22.62 0.29 0.00	24.09 0.31 0.00	25.04 0.35 0.00	25.24 0.30 0.00	24.43 0.24 0.00	24.45 0.22 0.00	24.57 0.20 0.00	24.31 0.19 0.00	24.55 0.22 0.00	24.71 0.29 0.00	26.41 0.34 0.00	32.70 0.55 0.00	39.24 0.73 0.00	35.59 0.63 0.00	31.39 0.55 0.00	28.99 0.51 0.00	27.44 0.49 0.00	24.99 0.37 0.00	25.30 0.30 0.00
GILBOA___1 23756	25.32 0.32 0.00	23.46 0.37 0.00	22.05 0.35 0.00	22.16 0.33 0.00	22.39 0.33 0.00	22.67 0.34 0.00	24.11 0.33 0.00	25.11 0.42 0.00	25.34 0.40 0.00	24.55 0.36 0.00	24.57 0.34 0.00	24.72 0.34 0.00	24.45 0.34 0.00	24.67 0.34 0.00	24.74 0.32 0.00	26.51 0.44 0.00	32.83 0.68 0.00	39.32 0.81 0.00	35.70 0.74 0.00	31.51 0.68 0.00	29.10 0.63 0.00	27.55 0.59 0.00	25.12 0.49 0.00	25.37 0.38 0.00
GILBOA___2 23757	25.32 0.32 0.00	23.46 0.37 0.00	22.05 0.35 0.00	22.16 0.33 0.00	22.39 0.33 0.00	22.67 0.34 0.00	24.11 0.33 0.00	25.11 0.42 0.00	25.34 0.40 0.00	24.55 0.36 0.00	24.57 0.34 0.00	24.72 0.34 0.00	24.45 0.34 0.00	24.67 0.34 0.00	24.74 0.32 0.00	26.51 0.44 0.00	32.83 0.68 0.00	39.32 0.81 0.00	35.70 0.74 0.00	31.51 0.68 0.00	29.10 0.63 0.00	27.55 0.59 0.00	25.12 0.49 0.00	25.37 0.38 0.00
GILBOA___3 23758	25.32 0.32 0.00	23.46 0.37 0.00	22.05 0.35 0.00	22.16 0.33 0.00	22.39 0.33 0.00	22.67 0.34 0.00	24.11 0.33 0.00	25.11 0.42 0.00	25.34 0.40 0.00	24.55 0.36 0.00	24.57 0.34 0.00	24.72 0.34 0.00	24.45 0.34 0.00	24.67 0.34 0.00	24.74 0.32 0.00	26.51 0.44 0.00	32.83 0.68 0.00	39.32 0.81 0.00	35.70 0.74 0.00	31.51 0.68 0.00	29.10 0.63 0.00	27.55 0.59 0.00	25.12 0.49 0.00	25.37 0.38 0.00

GILBOA___4 23759	25.32 0.32 0.00	23.46 0.37 0.00	22.05 0.35 0.00	22.16 0.33 0.00	22.39 0.33 0.00	22.67 0.34 0.00	24.11 0.33 0.00	25.11 0.42 0.00	25.34 0.40 0.00	24.55 0.36 0.00	24.57 0.34 0.00	24.72 0.34 0.00	24.45 0.34 0.00	24.67 0.34 0.00	24.74 0.32 0.00	26.51 0.44 0.00	32.83 0.68 0.00	39.32 0.81 0.00	35.70 0.74 0.00	31.51 0.68 0.00	29.10 0.63 0.00	27.55 0.59 0.00	25.12 0.49 0.00	25.37 0.38 0.00
GILBOA____ 23599	25.38 0.38 0.00	23.46 0.37 0.00	22.05 0.35 0.00	22.16 0.33 0.00	22.39 0.33 0.00	22.67 0.33 0.00	24.11 0.33 0.00	25.11 0.42 0.00	25.34 0.40 0.00	24.55 0.36 0.00	24.57 0.34 0.00	24.72 0.34 0.00	24.45 0.34 0.00	24.67 0.34 0.00	24.81 0.39 0.00	26.54 0.47 0.00	32.83 0.68 0.00	39.32 0.81 0.00	35.70 0.73 0.00	31.51 0.68 0.00	29.10 0.63 0.00	27.55 0.59 0.00	25.09 0.47 0.00	25.37 0.37 0.00
GINNA____ 23603	23.65 -1.35 0.00	21.57 -1.52 0.00	20.31 -1.39 0.00	20.59 -1.24 0.00	20.74 -1.32 0.00	21.06 -1.27 0.00	22.40 -1.38 0.00	23.01 -1.68 0.00	23.40 -1.55 0.00	22.71 -1.48 0.00	22.82 -1.41 0.00	23.01 -1.36 0.00	22.84 -1.28 0.00	23.01 -1.31 0.00	23.18 -1.24 0.00	24.55 -1.51 0.00	29.97 -2.19 0.00	35.54 -2.96 0.00	32.48 -2.48 0.00	28.64 -2.19 0.00	26.42 -2.05 0.00	25.04 -1.91 0.00	22.90 -1.72 0.00	23.50 -1.50 0.00
GLEN PARK____ 23778	24.58 -0.43 0.00	22.63 -0.46 0.00	21.25 -0.46 0.00	21.38 -0.46 0.00	21.58 -0.49 0.00	21.84 -0.49 0.00	23.35 -0.43 0.00	24.29 -0.40 0.00	24.64 -0.30 0.00	23.95 -0.24 0.00	23.96 -0.27 0.00	24.21 -0.17 0.00	23.87 -0.24 0.00	24.21 -0.12 0.00	24.35 -0.07 0.00	25.75 -0.31 0.00	31.83 -0.32 0.00	38.16 -0.35 0.00	34.65 -0.32 0.00	30.43 -0.40 0.00	28.02 -0.46 0.00	26.44 -0.51 0.00	24.13 -0.49 0.00	24.50 -0.50 0.00
GLENDALE_27_KV_LOAD 356172	25.88 0.88 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.65 0.96 0.00	25.87 0.92 0.00	25.18 0.99 0.00	25.15 0.92 0.00	25.30 0.93 0.00	25.13 1.01 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	40.70 2.20 0.00	36.92 1.96 0.00	32.59 1.76 0.00	29.98 1.51 0.00	28.38 1.43 0.00	25.78 1.16 0.00	25.90 0.90 0.00
GLENWOOD_IC_1_G5 23712	26.36 1.25 -0.11	24.25 1.15 0.00	22.70 1.00 0.00	22.75 0.92 0.00	23.01 0.95 0.00	23.29 0.96 0.00	24.85 1.07 0.00	26.02 1.33 0.00	26.21 1.27 0.00	25.49 1.31 0.00	25.46 1.24 0.00	25.59 1.22 0.00	25.39 1.28 0.00	28.21 1.29 -2.60	30.57 1.42 -4.73	33.14 1.54 -5.54	35.95 2.19 -1.61	49.18 2.62 -8.05	40.29 2.45 -2.89	36.82 2.22 -3.76	35.51 1.96 -5.07	34.49 1.86 -5.67	32.74 1.53 -6.59	26.22 1.22 0.00
GLENWOOD_IC_2_G1 23688	26.20 1.10 -0.11	24.16 1.06 0.00	22.64 0.93 0.00	22.71 0.87 0.00	22.94 0.88 0.00	23.25 0.92 0.00	24.78 1.00 0.00	25.95 1.26 0.00	26.14 1.20 0.00	25.40 1.21 0.00	25.39 1.16 0.00	25.52 1.15 0.00	25.34 1.23 0.00	28.14 1.22 -2.60	30.32 1.17 -4.73	33.06 1.46 -5.54	35.82 2.06 -1.61	49.14 2.58 -8.05	40.15 2.31 -2.89	36.70 2.10 -3.76	35.42 1.88 -5.07	34.38 1.75 -5.67	32.70 1.48 -6.59	26.15 1.15 0.00
GLENWOOD_IC_3_G1 23689	26.20 1.10 -0.11	24.16 1.06 0.00	22.64 0.93 0.00	22.71 0.87 0.00	22.94 0.88 0.00	23.25 0.92 0.00	24.78 1.00 0.00	25.95 1.26 0.00	26.14 1.20 0.00	25.40 1.21 0.00	25.39 1.16 0.00	25.52 1.15 0.00	25.34 1.23 0.00	28.14 1.22 -2.60	30.32 1.17 -4.73	33.06 1.46 -5.54	35.82 2.06 -1.61	49.14 2.58 -8.05	40.15 2.31 -2.89	36.70 2.10 -3.76	35.42 1.88 -5.07	34.38 1.75 -5.67	32.70 1.48 -6.59	26.15 1.15 0.00
GLENWOOD___4 23550	26.36 1.25 -0.11	24.25 1.15 0.00	22.70 1.00 0.00	22.75 0.92 0.00	23.01 0.95 0.00	23.29 0.96 0.00	24.85 1.07 0.00	26.02 1.33 0.00	26.21 1.27 0.00	25.49 1.31 0.00	25.46 1.24 0.00	25.59 1.22 0.00	25.39 1.28 0.00	28.21 1.29 -2.60	30.57 1.42 -4.73	33.14 1.54 -5.54	35.95 2.19 -1.61	49.22 2.66 -8.05	40.29 2.45 -2.89	36.82 2.22 -3.76	35.51 1.96 -5.07	34.49 1.86 -5.67	32.74 1.53 -6.59	26.22 1.22 0.00
GLENWOOD___5 23614	26.36 1.25 -0.11	24.25 1.15 0.00	22.70 1.00 0.00	22.75 0.92 0.00	23.01 0.95 0.00	23.29 0.96 0.00	24.85 1.07 0.00	26.02 1.33 0.00	26.21 1.27 0.00	25.49 1.31 0.00	25.46 1.24 0.00	25.59 1.22 0.00	25.39 1.28 0.00	28.21 1.29 -2.60	30.57 1.42 -4.73	33.14 1.54 -5.54	35.95 2.19 -1.61	49.22 2.66 -8.05	40.29 2.45 -2.89	36.82 2.22 -3.76	35.51 1.96 -5.07	34.49 1.86 -5.67	32.74 1.53 -6.59	26.22 1.22 0.00
GLOBAL GREEN_PORT_GT1 23814	27.26 2.15 -0.11	24.94 1.85 0.00	23.46 1.76 0.00	23.47 1.64 0.00	23.74 1.68 0.00	24.07 1.74 0.00	25.59 1.81 0.00	26.94 2.25 0.00	27.09 2.15 0.00	26.46 2.27 0.00	26.48 2.25 0.00	26.62 2.24 0.00	26.43 2.32 0.00	29.26 2.34 -2.60	31.35 2.20 -4.73	34.27 2.66 -5.54	37.39 3.63 -1.61	51.18 4.62 -8.05	41.73 3.88 -2.89	37.99 3.39 -3.76	36.73 3.19 -5.07	35.51 2.89 -5.67	33.73 2.51 -6.59	27.15 2.15 0.00
GLOBE___DSASP 323697	23.60 -1.40 0.00	21.73 -1.36 0.00	20.68 -1.02 0.00	20.96 -0.87 0.00	21.18 -0.88 0.00	21.46 -0.87 0.00	22.61 -1.17 0.00	22.79 -1.90 0.00	23.17 -1.77 0.00	22.47 -1.72 0.00	22.73 -1.50 0.00	22.96 -1.41 0.00	22.86 -1.25 0.00	22.92 -1.41 0.00	23.05 -1.37 0.00	24.37 -1.69 0.00	29.52 -2.64 0.00	34.50 -4.00 0.00	31.82 -3.15 0.00	28.21 -2.62 0.00	26.08 -2.39 0.00	24.85 -2.10 0.00	22.88 -1.75 0.00	23.65 -1.35 0.00
GOETHSLN___LBMP 323567	25.58 0.58 0.00	23.74 0.65 0.00	22.22 0.52 0.00	22.32 0.48 0.00	22.52 0.46 0.00	22.80 0.47 0.00	24.30 0.52 0.00	25.43 0.74 0.00	25.64 0.70 0.00	24.94 0.75 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.89 0.77 0.00	25.03 0.71 0.00	25.20 0.78 0.00	26.93 0.86 0.00	33.50 1.35 0.00	40.28 1.77 0.00	36.50 1.54 0.00	32.25 1.42 0.00	29.70 1.22 0.00	28.11 1.16 0.00	25.51 0.89 0.00	25.60 0.60 0.00
GOLAH___69_KV_TB 1_2 80279	24.68 -0.33 0.00	22.70 -0.39 0.00	21.40 -0.30 0.00	21.73 -0.11 0.00	21.84 -0.22 0.00	22.24 -0.09 0.00	23.54 -0.24 0.00	23.95 -0.74 0.00	24.37 -0.57 0.00	23.63 -0.56 0.00	23.84 -0.39 0.00	24.03 -0.34 0.00	23.87 -0.24 0.00	23.96 -0.36 0.00	24.01 -0.42 0.00	25.52 -0.55 0.00	31.13 -1.03 0.00	36.70 -1.81 0.00	33.70 -1.26 0.00	29.82 -1.02 0.00	27.39 -1.08 0.00	26.01 -0.94 0.00	23.86 -0.76 0.00	24.60 -0.40 0.00
GOODYEAR_LAKE_HYD 323669	25.88 0.88 0.00	23.88 0.79 0.00	22.44 0.74 0.00	22.58 0.74 0.00	22.81 0.75 0.00	23.11 0.78 0.00	24.66 0.88 0.00	25.63 0.94 0.00	25.92 0.97 0.00	25.13 0.94 0.00	25.15 0.92 0.00	25.33 0.95 0.00	25.01 0.89 0.00	25.25 0.92 0.00	25.40 0.98 0.00	27.11 1.04 0.00	33.57 1.41 0.00	40.20 1.69 0.00	36.57 1.61 0.00	32.22 1.39 0.00	29.67 1.20 0.00	28.03 1.08 0.00	25.53 0.91 0.00	25.85 0.85 0.00

GOUDEY___1 345031	25.15 0.15 0.00	23.19 0.09 0.00	21.83 0.13 0.00	22.03 0.20 0.00	22.24 0.18 0.00	22.53 0.20 0.00	23.97 0.19 0.00	24.79 0.10 0.00	25.09 0.15 0.00	24.33 0.15 0.00	24.45 0.22 0.00	24.62 0.24 0.00	24.38 0.27 0.00	24.55 0.22 0.00	24.69 0.27 0.00	26.30 0.23 0.00	32.35 0.19 0.00	38.55 0.04 0.00	35.14 0.17 0.00	30.96 0.12 0.00	28.59 0.11 0.00	27.06 0.11 0.00	24.77 0.15 0.00	25.20 0.20 0.00
GOUDEY___7 23579	25.15 0.15 0.00	23.21 0.12 0.00	21.85 0.15 0.00	22.05 0.22 0.00	22.26 0.20 0.00	22.55 0.22 0.00	23.99 0.21 0.00	24.81 0.12 0.00	25.12 0.17 0.00	24.36 0.17 0.00	24.47 0.24 0.00	24.64 0.27 0.00	24.40 0.29 0.00	24.57 0.24 0.00	24.71 0.29 0.00	26.33 0.26 0.00	32.38 0.23 0.00	38.59 0.08 0.00	35.17 0.21 0.00	30.99 0.15 0.00	28.62 0.14 0.00	27.09 0.13 0.00	24.80 0.17 0.00	25.22 0.22 0.00
GOUDEY___8 23580	25.15 0.15 0.00	23.19 0.09 0.00	21.83 0.13 0.00	22.03 0.20 0.00	22.24 0.18 0.00	22.53 0.20 0.00	23.97 0.19 0.00	24.79 0.10 0.00	25.09 0.15 0.00	24.33 0.15 0.00	24.45 0.22 0.00	24.62 0.24 0.00	24.38 0.27 0.00	24.55 0.22 0.00	24.69 0.27 0.00	26.30 0.23 0.00	32.35 0.19 0.00	38.55 0.04 0.00	35.14 0.17 0.00	30.96 0.12 0.00	28.59 0.11 0.00	27.06 0.11 0.00	24.77 0.15 0.00	25.20 0.20 0.00
GOWANUS_GT1_1 24077	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT1_2 24078	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT1_3 24079	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT1_4 24080	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT1_5 24084	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT1_6 24111	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT1_7 24112	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT1_8 24113	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT2_1 24114	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT2_2 24115	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT2_3 24116	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT2_4 24117	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00

GOWANUS_GT2_5 24118	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT2_6 24119	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT2_7 24120	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT2_8 24121	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT3_1 24122	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT3_2 24123	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT3_3 24124	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT3_4 24125	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT3_5 24126	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT3_6 24127	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT3_7 24128	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT3_8 24129	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
GOWANUS_GT4_1 24130	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT4_2 24131	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT4_3 24132	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00

GOWANUS_GT4_4 24133	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT4_5 24134	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT4_6 24135	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT4_7 24136	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GOWANUS_GT4_8 24137	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GREENBSH_115KV_TB3 55895	25.18 0.18 0.00	23.30 0.21 0.00	21.96 0.26 0.00	22.05 0.22 0.00	22.26 0.20 0.00	22.51 0.18 0.00	23.97 0.19 0.00	24.94 0.25 0.00	25.14 0.20 0.00	24.33 0.15 0.00	24.33 0.10 0.00	24.45 0.07 0.00	24.16 0.05 0.00	24.42 0.10 0.00	24.59 0.17 0.00	26.30 0.23 0.00	32.54 0.39 0.00	39.09 0.58 0.00	35.42 0.45 0.00	31.23 0.40 0.00	28.87 0.40 0.00	27.30 0.35 0.00	24.87 0.25 0.00	25.20 0.20 0.00
GREENDGE_115KV_TB5 80291	25.15 0.15 0.00	23.16 0.07 0.00	21.83 0.13 0.00	22.10 0.26 0.00	22.28 0.22 0.00	22.62 0.29 0.00	24.09 0.31 0.00	24.84 0.15 0.00	25.19 0.25 0.00	24.43 0.24 0.00	24.57 0.34 0.00	24.77 0.39 0.00	24.53 0.41 0.00	24.67 0.34 0.00	24.84 0.42 0.00	26.43 0.36 0.00	32.41 0.26 0.00	38.16 -0.35 0.00	35.07 0.10 0.00	30.99 0.15 0.00	28.59 0.11 0.00	27.04 0.08 0.00	24.80 0.17 0.00	25.30 0.30 0.00
GREENIDGE___3 23582	25.15 0.15 0.00	23.16 0.07 0.00	21.83 0.13 0.00	22.10 0.26 0.00	22.28 0.22 0.00	22.62 0.29 0.00	24.09 0.31 0.00	24.84 0.15 0.00	25.19 0.25 0.00	24.43 0.24 0.00	24.57 0.34 0.00	24.77 0.39 0.00	24.53 0.41 0.00	24.67 0.34 0.00	24.84 0.42 0.00	26.43 0.36 0.00	32.41 0.26 0.00	38.16 -0.35 0.00	35.07 0.10 0.00	30.99 0.15 0.00	28.59 0.11 0.00	27.04 0.08 0.00	24.80 0.17 0.00	25.30 0.30 0.00
GREENIDGE___4 23583	25.35 0.35 0.00	23.16 0.07 0.00	21.83 0.13 0.00	22.12 0.28 0.00	22.28 0.22 0.00	22.62 0.29 0.00	24.09 0.31 0.00	24.84 0.15 0.00	25.19 0.25 0.00	24.45 0.27 0.00	24.57 0.34 0.00	24.76 0.39 0.00	24.52 0.41 0.00	24.69 0.37 0.00	24.88 0.46 0.00	26.43 0.36 0.00	32.41 0.26 0.00	38.16 -0.35 0.00	35.07 0.11 0.00	30.99 0.15 0.00	28.59 0.11 0.00	27.06 0.11 0.00	24.80 0.17 0.00	25.30 0.30 0.00
GREENLWN_69_KV_BK 3 55738	26.43 1.33 -0.11	24.29 1.20 0.00	22.74 1.04 0.00	22.80 0.96 0.00	23.03 0.97 0.00	23.34 1.00 0.00	24.90 1.12 0.00	26.07 1.38 0.00	26.29 1.35 0.00	25.57 1.38 0.00	25.54 1.31 0.00	25.67 1.29 0.00	25.49 1.37 0.00	28.31 1.39 -2.60	30.62 1.47 -4.73	33.22 1.62 -5.54	36.01 2.25 -1.61	49.41 2.85 -8.05	40.36 2.52 -2.89	36.85 2.25 -3.76	35.56 2.02 -5.07	34.51 1.89 -5.67	32.79 1.58 -6.59	26.24 1.25 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00
GRISSOM___SOLAR 323813	26.98 1.97 0.00	24.92 1.82 0.00	23.46 1.76 0.00	23.60 1.77 0.00	23.89 1.83 0.00	24.12 1.79 0.00	25.73 1.95 0.00	26.69 2.00 0.00	26.99 2.05 0.00	26.15 1.96 0.00	26.12 1.89 0.00	26.25 1.88 0.00	25.95 1.83 0.00	26.27 1.95 0.00	26.42 2.00 0.00	28.41 2.35 0.00	35.47 3.31 0.00	42.59 4.08 0.00	38.63 3.67 0.00	33.89 3.05 0.00	31.15 2.68 0.00	29.27 2.32 0.00	26.69 2.07 0.00	27.07 2.07 0.00
GROVEVILLE___HYD 323602	25.85 0.85 0.00	23.92 0.83 0.00	22.44 0.74 0.00	22.53 0.70 0.00	22.77 0.71 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.01 0.82 0.00	24.96 0.73 0.00	25.08 0.71 0.00	24.81 0.70 0.00	25.03 0.71 0.00	25.23 0.81 0.00	27.03 0.96 0.00	33.60 1.45 0.00	40.40 1.89 0.00	36.61 1.64 0.00	32.25 1.42 0.00	29.76 1.28 0.00	28.19 1.24 0.00	25.58 0.96 0.00	25.80 0.80 0.00
GRS_LOCK_115KV_LINE_2_SOLVAY 80269	24.88 -0.13 0.00	22.95 -0.14 0.00	21.57 -0.13 0.00	21.75 -0.09 0.00	21.97 -0.09 0.00	22.24 -0.09 0.00	23.69 -0.10 0.00	24.52 -0.17 0.00	24.82 -0.12 0.00	24.07 -0.12 0.00	24.16 -0.07 0.00	24.30 -0.07 0.00	24.07 -0.05 0.00	24.25 -0.07 0.00	24.30 -0.12 0.00	25.91 -0.16 0.00	31.90 -0.26 0.00	38.09 -0.42 0.00	34.65 -0.31 0.00	30.52 -0.31 0.00	28.16 -0.31 0.00	26.66 -0.30 0.00	24.45 -0.17 0.00	24.90 -0.10 0.00
HAMLTNNY_34_KV_TB 80303	24.88 -0.13 0.00	22.93 -0.16 0.00	21.57 -0.13 0.00	21.75 -0.09 0.00	21.97 -0.09 0.00	22.24 -0.09 0.00	23.71 -0.07 0.00	24.52 -0.17 0.00	24.82 -0.12 0.00	24.04 -0.15 0.00	24.16 -0.07 0.00	24.30 -0.07 0.00	24.07 -0.05 0.00	24.25 -0.07 0.00	24.32 -0.10 0.00	25.91 -0.16 0.00	31.90 -0.26 0.00	38.09 -0.42 0.00	34.65 -0.31 0.00	30.52 -0.31 0.00	28.16 -0.31 0.00	26.66 -0.30 0.00	24.45 -0.17 0.00	24.90 -0.10 0.00

HAMPSHIRE___PAPER_HYD 323593	24.43 -0.57 0.00	22.52 -0.58 0.00	21.14 -0.56 0.00	21.25 -0.59 0.00	21.47 -0.59 0.00	21.75 -0.58 0.00	23.23 -0.55 0.00	24.20 -0.49 0.00	24.52 -0.42 0.00	23.83 -0.36 0.00	23.82 -0.41 0.00	24.01 -0.36 0.00	23.71 -0.41 0.00	23.99 -0.34 0.00	24.08 -0.34 0.00	25.62 -0.44 0.00	31.61 -0.55 0.00	37.93 -0.58 0.00	34.40 -0.56 0.00	30.25 -0.59 0.00	27.91 -0.57 0.00	26.36 -0.59 0.00	24.03 -0.59 0.00	24.37 -0.62 0.00
HARDSCRABBLE_WT_PWR 323673	25.23 0.22 0.00	23.30 0.21 0.00	21.88 0.17 0.00	22.03 0.20 0.00	22.26 0.20 0.00	22.53 0.20 0.00	23.97 0.19 0.00	24.96 0.27 0.00	25.24 0.30 0.00	24.48 0.29 0.00	24.52 0.29 0.00	24.69 0.32 0.00	24.38 0.27 0.00	24.62 0.29 0.00	24.74 0.32 0.00	26.40 0.34 0.00	32.57 0.42 0.00	39.05 0.54 0.00	35.45 0.49 0.00	31.26 0.43 0.00	28.90 0.43 0.00	27.38 0.43 0.00	25.02 0.39 0.00	25.39 0.40 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.55 0.55 0.00	23.65 0.55 0.00	22.18 0.48 0.00	22.27 0.44 0.00	22.50 0.44 0.00	22.78 0.45 0.00	24.28 0.50 0.00	25.28 0.59 0.00	25.49 0.55 0.00	24.74 0.56 0.00	24.71 0.48 0.00	24.86 0.49 0.00	24.62 0.51 0.00	24.81 0.49 0.00	24.98 0.56 0.00	26.74 0.68 0.00	33.25 1.09 0.00	39.93 1.42 0.00	36.19 1.22 0.00	31.91 1.08 0.00	29.44 0.97 0.00	27.90 0.94 0.00	25.34 0.71 0.00	25.52 0.52 0.00
HARSNRAD_115KV_TB1 81005	24.23 -0.78 0.00	22.31 -0.79 0.00	21.05 -0.65 0.00	21.51 -0.33 0.00	21.58 -0.49 0.00	22.02 -0.31 0.00	23.16 -0.62 0.00	23.38 -1.31 0.00	23.82 -1.12 0.00	23.07 -1.11 0.00	23.36 -0.87 0.00	23.60 -0.78 0.00	23.46 -0.65 0.00	23.52 -0.80 0.00	23.69 -0.73 0.00	25.05 -1.02 0.00	30.35 -1.80 0.00	35.54 -2.97 0.00	32.72 -2.24 0.00	29.01 -1.82 0.00	26.79 -1.68 0.00	25.53 -1.43 0.00	23.47 -1.16 0.00	24.25 -0.75 0.00
HARZA MOOSE___RIVER 24016	25.25 0.25 0.00	23.28 0.18 0.00	21.88 0.17 0.00	22.01 0.17 0.00	22.24 0.18 0.00	22.51 0.18 0.00	24.04 0.26 0.00	24.99 0.30 0.00	25.32 0.37 0.00	24.55 0.36 0.00	24.59 0.36 0.00	24.79 0.41 0.00	24.45 0.34 0.00	24.74 0.41 0.00	24.86 0.44 0.00	26.46 0.39 0.00	32.64 0.48 0.00	39.13 0.62 0.00	35.52 0.56 0.00	31.26 0.43 0.00	28.82 0.34 0.00	27.22 0.27 0.00	24.85 0.22 0.00	25.22 0.22 0.00
HDSNBRDG_115KV_BRDG_TB1 355580	24.73 -0.28 0.00	22.82 -0.28 0.00	21.44 -0.26 0.00	21.62 -0.22 0.00	21.84 -0.22 0.00	22.11 -0.22 0.00	23.54 -0.24 0.00	24.37 -0.32 0.00	24.64 -0.30 0.00	23.90 -0.29 0.00	23.99 -0.24 0.00	24.16 -0.22 0.00	23.92 -0.19 0.00	24.11 -0.22 0.00	24.13 -0.29 0.00	25.73 -0.34 0.00	31.67 -0.48 0.00	37.82 -0.69 0.00	34.40 -0.56 0.00	30.31 -0.52 0.00	27.96 -0.51 0.00	26.50 -0.46 0.00	24.28 -0.34 0.00	24.75 -0.25 0.00
HELLGATE_13_KV_LD 55870	25.80 0.80 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.66 0.00	22.72 0.66 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.06 0.87 0.00	25.03 0.80 0.00	25.16 0.78 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.03 0.96 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.41 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.82 0.82 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.80 0.80 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.66 0.00	22.72 0.66 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.06 0.87 0.00	25.03 0.80 0.00	25.16 0.78 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.03 0.96 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.41 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.82 0.82 0.00
HEMPSTEAD___ 23647	26.18 1.07 -0.11	24.13 1.04 0.00	22.61 0.91 0.00	22.67 0.83 0.00	22.90 0.84 0.00	23.20 0.87 0.00	24.73 0.95 0.00	25.93 1.23 0.00	26.11 1.17 0.00	25.37 1.18 0.00	25.34 1.12 0.00	25.50 1.12 0.00	25.30 1.18 0.00	28.11 1.19 -2.60	30.27 1.12 -4.73	33.01 1.41 -5.54	35.79 2.03 -1.61	49.10 2.54 -8.05	40.12 2.27 -2.89	36.63 2.03 -3.76	35.36 1.82 -5.07	34.32 1.70 -5.67	32.67 1.45 -6.59	26.07 1.07 0.00
HEWLETT__69_KV_BK3 55828	26.41 1.30 -0.11	24.29 1.20 0.00	22.77 1.06 0.00	22.82 0.98 0.00	23.05 0.99 0.00	23.36 1.03 0.00	24.90 1.12 0.00	26.07 1.38 0.00	26.26 1.32 0.00	25.54 1.35 0.00	25.49 1.26 0.00	25.62 1.24 0.00	25.44 1.33 0.00	28.26 1.34 -2.60	30.59 1.44 -4.73	33.22 1.62 -5.54	36.01 2.25 -1.61	49.37 2.81 -8.05	40.36 2.52 -2.89	36.85 2.25 -3.76	35.59 2.05 -5.07	34.54 1.91 -5.67	32.79 1.58 -6.59	26.27 1.27 0.00
HICKLING___1 23621	25.28 0.28 0.00	23.30 0.21 0.00	21.96 0.26 0.00	22.25 0.41 0.00	22.44 0.38 0.00	22.78 0.45 0.00	24.18 0.40 0.00	24.89 0.20 0.00	25.24 0.30 0.00	24.50 0.31 0.00	24.64 0.41 0.00	24.89 0.51 0.00	24.65 0.53 0.00	24.79 0.46 0.00	24.96 0.54 0.00	26.56 0.50 0.00	32.51 0.35 0.00	38.51 0.00 0.00	35.24 0.28 0.00	31.08 0.25 0.00	28.67 0.20 0.00	27.17 0.22 0.00	24.89 0.27 0.00	25.37 0.37 0.00
HICKLING___2 23622	25.28 0.28 0.00	23.30 0.21 0.00	21.96 0.26 0.00	22.25 0.41 0.00	22.44 0.38 0.00	22.78 0.45 0.00	24.18 0.40 0.00	24.89 0.20 0.00	25.24 0.30 0.00	24.50 0.31 0.00	24.64 0.41 0.00	24.89 0.51 0.00	24.65 0.53 0.00	24.79 0.46 0.00	24.96 0.54 0.00	26.56 0.50 0.00	32.51 0.35 0.00	38.51 0.00 0.00	35.24 0.28 0.00	31.08 0.25 0.00	28.67 0.20 0.00	27.17 0.22 0.00	24.89 0.27 0.00	25.37 0.37 0.00
HIGH FALLS___HY 23754	25.73 0.73 0.00	23.79 0.69 0.00	22.27 0.56 0.00	22.38 0.55 0.00	22.61 0.55 0.00	22.89 0.56 0.00	24.42 0.64 0.00	25.41 0.72 0.00	25.64 0.70 0.00	24.91 0.73 0.00	24.83 0.61 0.00	24.98 0.61 0.00	24.72 0.60 0.00	24.91 0.58 0.00	25.08 0.66 0.00	26.67 0.60 0.00	33.22 1.06 0.00	39.90 1.39 0.00	36.15 1.19 0.00	31.85 1.02 0.00	29.39 0.91 0.00	28.06 1.11 0.00	25.46 0.84 0.00	25.65 0.65 0.00
HILLBURN___GT 23639	25.40 0.40 0.00	23.60 0.51 0.00	22.11 0.41 0.00	22.21 0.37 0.00	22.44 0.37 0.00	22.71 0.38 0.00	24.21 0.43 0.00	25.26 0.57 0.00	25.49 0.55 0.00	24.72 0.53 0.00	24.71 0.48 0.00	24.86 0.49 0.00	24.62 0.51 0.00	24.79 0.46 0.00	24.86 0.44 0.00	26.72 0.65 0.00	33.21 1.06 0.00	39.89 1.38 0.00	36.18 1.22 0.00	31.94 1.11 0.00	29.44 0.97 0.00	27.87 0.92 0.00	25.36 0.74 0.00	25.47 0.47 0.00
HILLSIDE_115KV_TB1 80332	24.90 -0.10 0.00	22.98 -0.12 0.00	21.64 -0.07 0.00	21.90 0.07 0.00	22.08 0.02 0.00	22.42 0.09 0.00	23.83 0.05 0.00	24.52 -0.17 0.00	24.87 -0.07 0.00	24.11 -0.07 0.00	24.25 0.02 0.00	24.47 0.10 0.00	24.26 0.14 0.00	24.38 0.05 0.00	24.54 0.12 0.00	26.12 0.05 0.00	31.99 -0.16 0.00	37.93 -0.58 0.00	34.68 -0.28 0.00	30.59 -0.25 0.00	28.25 -0.23 0.00	26.77 -0.19 0.00	24.53 -0.10 0.00	25.00 0.00 0.00

HISHELDN_WT_PWR 323625	25.03 0.03 0.00	22.68 -0.42 0.00	21.44 -0.26 0.00	21.88 0.04 0.00	21.97 -0.09 0.00	22.35 0.02 0.00	23.61 -0.17 0.00	24.00 -0.69 0.00	24.42 -0.52 0.00	23.73 -0.46 0.00	23.91 -0.32 0.00	24.16 -0.22 0.00	24.00 -0.12 0.00	24.11 -0.22 0.00	24.30 -0.12 0.00	25.68 -0.39 0.00	31.22 -0.93 0.00	36.66 -1.85 0.00	33.70 -1.26 0.00	29.85 -0.99 0.00	27.54 -0.94 0.00	26.25 -0.70 0.00	24.06 -0.57 0.00	24.75 -0.25 0.00
HOLTSVILLE_IC_1 23690	26.43 1.32 -0.11	24.27 1.18 0.00	22.79 1.08 0.00	22.80 0.96 0.00	23.05 0.99 0.00	23.36 1.03 0.00	24.90 1.12 0.00	26.15 1.46 0.00	26.31 1.37 0.00	25.66 1.48 0.00	25.63 1.40 0.00	25.79 1.41 0.00	25.59 1.47 0.00	28.41 1.48 -2.60	30.52 1.37 -4.73	33.30 1.69 -5.54	36.08 2.32 -1.61	49.48 2.93 -8.05	40.33 2.48 -2.89	36.82 2.22 -3.76	35.62 2.08 -5.07	34.54 1.91 -5.67	32.87 1.65 -6.59	26.32 1.32 0.00
HOLTSVILLE_IC_10 23699	26.56 1.45 -0.11	24.39 1.29 0.00	22.90 1.19 0.00	22.91 1.07 0.00	23.14 1.08 0.00	23.47 1.14 0.00	24.99 1.21 0.00	26.27 1.58 0.00	26.44 1.50 0.00	25.78 1.60 0.00	25.78 1.55 0.00	25.91 1.54 0.00	25.71 1.59 0.00	28.55 1.63 -2.60	30.66 1.51 -4.73	33.43 1.82 -5.54	36.30 2.54 -1.61	49.75 3.19 -8.05	40.54 2.69 -2.89	37.00 2.41 -3.76	35.79 2.25 -5.07	34.70 2.08 -5.67	33.01 1.80 -6.59	26.44 1.45 0.00
HOLTSVILLE_IC_2 23691	26.43 1.32 -0.11	24.27 1.18 0.00	22.79 1.08 0.00	22.80 0.96 0.00	23.05 0.99 0.00	23.36 1.03 0.00	24.90 1.12 0.00	26.15 1.46 0.00	26.31 1.37 0.00	25.66 1.48 0.00	25.63 1.40 0.00	25.79 1.41 0.00	25.59 1.47 0.00	28.41 1.48 -2.60	30.52 1.37 -4.73	33.30 1.69 -5.54	36.08 2.32 -1.61	49.48 2.93 -8.05	40.33 2.48 -2.89	36.82 2.22 -3.76	35.62 2.08 -5.07	34.54 1.91 -5.67	32.87 1.65 -6.59	26.32 1.32 0.00
HOLTSVILLE_IC_3 23692	26.43 1.32 -0.11	24.27 1.18 0.00	22.79 1.08 0.00	22.80 0.96 0.00	23.05 0.99 0.00	23.36 1.03 0.00	24.90 1.12 0.00	26.15 1.46 0.00	26.31 1.37 0.00	25.66 1.48 0.00	25.63 1.40 0.00	25.79 1.41 0.00	25.59 1.47 0.00	28.41 1.48 -2.60	30.52 1.37 -4.73	33.30 1.69 -5.54	36.08 2.32 -1.61	49.48 2.93 -8.05	40.33 2.48 -2.89	36.82 2.22 -3.76	35.62 2.08 -5.07	34.54 1.91 -5.67	32.87 1.65 -6.59	26.32 1.32 0.00
HOLTSVILLE_IC_4 23693	26.43 1.32 -0.11	24.27 1.18 0.00	22.79 1.08 0.00	22.80 0.96 0.00	23.05 0.99 0.00	23.36 1.03 0.00	24.90 1.12 0.00	26.15 1.46 0.00	26.31 1.37 0.00	25.66 1.48 0.00	25.63 1.40 0.00	25.79 1.41 0.00	25.59 1.47 0.00	28.41 1.48 -2.60	30.52 1.37 -4.73	33.30 1.69 -5.54	36.08 2.32 -1.61	49.48 2.93 -8.05	40.33 2.48 -2.89	36.82 2.22 -3.76	35.62 2.08 -5.07	34.54 1.91 -5.67	32.87 1.65 -6.59	26.32 1.32 0.00
HOLTSVILLE_IC_5 23694	26.43 1.32 -0.11	24.27 1.18 0.00	22.79 1.08 0.00	22.80 0.96 0.00	23.05 0.99 0.00	23.36 1.03 0.00	24.90 1.12 0.00	26.15 1.46 0.00	26.31 1.37 0.00	25.66 1.48 0.00	25.63 1.40 0.00	25.79 1.41 0.00	25.59 1.47 0.00	28.41 1.48 -2.60	30.52 1.37 -4.73	33.30 1.69 -5.54	36.08 2.32 -1.61	49.48 2.93 -8.05	40.33 2.48 -2.89	36.82 2.22 -3.76	35.62 2.08 -5.07	34.54 1.91 -5.67	32.87 1.65 -6.59	26.32 1.32 0.00
HOLTSVILLE_IC_6 23695	26.56 1.45 -0.11	24.39 1.29 0.00	22.90 1.19 0.00	22.91 1.07 0.00	23.14 1.08 0.00	23.47 1.14 0.00	24.99 1.21 0.00	26.27 1.58 0.00	26.44 1.50 0.00	25.78 1.60 0.00	25.78 1.55 0.00	25.91 1.54 0.00	25.71 1.59 0.00	28.55 1.63 -2.60	30.66 1.51 -4.73	33.43 1.82 -5.54	36.30 2.54 -1.61	49.75 3.19 -8.05	40.54 2.69 -2.89	37.00 2.41 -3.76	35.79 2.25 -5.07	34.70 2.08 -5.67	33.01 1.80 -6.59	26.44 1.45 0.00
HOLTSVILLE_IC_7 23696	26.56 1.45 -0.11	24.39 1.29 0.00	22.90 1.19 0.00	22.91 1.07 0.00	23.14 1.08 0.00	23.47 1.14 0.00	24.99 1.21 0.00	26.27 1.58 0.00	26.44 1.50 0.00	25.78 1.60 0.00	25.78 1.55 0.00	25.91 1.54 0.00	25.71 1.59 0.00	28.55 1.63 -2.60	30.66 1.51 -4.73	33.43 1.82 -5.54	36.30 2.54 -1.61	49.75 3.19 -8.05	40.54 2.69 -2.89	37.00 2.41 -3.76	35.79 2.25 -5.07	34.70 2.08 -5.67	33.01 1.80 -6.59	26.44 1.45 0.00
HOLTSVILLE_IC_8 23697	26.56 1.45 -0.11	24.39 1.29 0.00	22.90 1.19 0.00	22.91 1.07 0.00	23.14 1.08 0.00	23.47 1.14 0.00	24.99 1.21 0.00	26.27 1.58 0.00	26.44 1.50 0.00	25.78 1.60 0.00	25.78 1.55 0.00	25.91 1.54 0.00	25.71 1.59 0.00	28.55 1.63 -2.60	30.66 1.51 -4.73	33.43 1.82 -5.54	36.30 2.54 -1.61	49.75 3.19 -8.05	40.54 2.69 -2.89	37.00 2.41 -3.76	35.79 2.25 -5.07	34.70 2.08 -5.67	33.01 1.80 -6.59	26.44 1.45 0.00
HOLTSVILLE_IC_9 23698	26.56 1.45 -0.11	24.39 1.29 0.00	22.90 1.19 0.00	22.91 1.07 0.00	23.14 1.08 0.00	23.47 1.14 0.00	24.99 1.21 0.00	26.27 1.58 0.00	26.44 1.50 0.00	25.78 1.60 0.00	25.78 1.55 0.00	25.91 1.54 0.00	25.71 1.59 0.00	28.55 1.63 -2.60	30.66 1.51 -4.73	33.43 1.82 -5.54	36.30 2.54 -1.61	49.75 3.19 -8.05	40.54 2.69 -2.89	37.00 2.41 -3.76	35.79 2.25 -5.07	34.70 2.08 -5.67	33.01 1.80 -6.59	26.44 1.45 0.00
HOMER_HL_115KV_TB2 355744	25.25 0.25 0.00	23.23 0.14 0.00	21.96 0.26 0.00	22.34 0.50 0.00	22.48 0.42 0.00	22.87 0.54 0.00	24.23 0.45 0.00	24.72 0.02 0.00	25.12 0.17 0.00	24.38 0.19 0.00	24.62 0.39 0.00	24.86 0.49 0.00	24.67 0.55 0.00	24.74 0.41 0.00	24.96 0.54 0.00	26.43 0.36 0.00	32.22 0.06 0.00	37.89 -0.62 0.00	34.79 -0.17 0.00	30.74 -0.09 0.00	28.39 -0.09 0.00	26.98 0.03 0.00	24.77 0.15 0.00	25.35 0.35 0.00
HOWARD_WT_PWR 323690	25.55 0.55 0.00	23.30 0.21 0.00	22.01 0.30 0.00	22.43 0.59 0.00	22.57 0.51 0.00	22.95 0.62 0.00	24.37 0.59 0.00	24.99 0.30 0.00	25.42 0.47 0.00	24.70 0.51 0.00	24.86 0.63 0.00	25.08 0.71 0.00	24.84 0.72 0.00	24.98 0.66 0.00	25.23 0.80 0.00	26.77 0.70 0.00	32.67 0.51 0.00	38.55 0.04 0.00	35.35 0.39 0.00	31.17 0.34 0.00	28.79 0.31 0.00	27.33 0.38 0.00	25.07 0.44 0.00	25.62 0.63 0.00
HQ_GEN_CEDARS 23644	25.23 0.23 0.00	23.25 0.16 0.00	21.85 0.15 0.00	21.92 0.09 0.00	22.17 0.11 0.00	22.44 0.11 0.00	23.92 0.14 0.00	24.89 0.20 0.00	25.19 0.25 0.00	24.48 0.29 0.00	24.49 0.27 0.00	24.64 0.27 0.00	24.38 0.27 0.00	24.62 0.29 0.00	24.71 0.29 0.00	26.38 0.31 0.00	32.41 0.26 0.00	38.86 0.35 0.00	35.28 0.31 0.00	31.08 0.25 0.00	28.73 0.26 0.00	27.14 0.19 0.00	24.80 0.17 0.00	25.12 0.12 0.00
HQ_GEN_CEDARS_PROXY 323590	25.20 0.20 0.00	23.26 0.16 0.00	21.86 0.15 0.00	21.92 0.09 0.00	22.17 0.11 0.00	22.44 0.11 0.00	23.92 0.14 0.00	24.89 0.20 0.00	25.19 0.25 0.00	24.48 0.29 0.00	24.50 0.27 0.00	24.64 0.27 0.00	24.38 0.27 0.00	24.62 0.29 0.00	24.69 0.27 0.00	26.35 0.29 0.00	32.41 0.26 0.00	38.86 0.35 0.00	35.28 0.31 0.00	30.77 0.25 0.31	29.04 0.26 -0.31	27.17 0.21 0.00	24.80 0.17 0.00	25.12 0.13 0.00

HQ_GEN_IMPORT 323601	25.05 0.05 0.00	23.14 0.05 0.00	21.75 0.04 0.00	21.86 0.02 0.00	22.08 0.02 0.00	22.38 0.04 0.00	23.83 0.05 0.00	24.77 0.07 0.00	25.02 0.08 0.00	24.28 0.10 0.00	24.30 0.07 0.00	24.45 0.07 0.00	24.19 0.07 0.00	24.40 0.07 0.00	24.49 0.07 0.00	26.17 0.10 0.00	32.25 0.10 0.00	38.63 0.12 0.00	35.07 0.11 0.00	30.58 0.06 0.31	28.87 0.09 -0.31	27.01 0.05 0.00	24.67 0.05 0.00	25.02 0.03 0.00
HQ_GEN_WHEEL 23651	25.05 0.05 0.00	23.14 0.05 0.00	21.75 0.04 0.00	21.86 0.02 0.00	22.08 0.02 0.00	22.38 0.04 0.00	23.83 0.05 0.00	24.77 0.07 0.00	25.02 0.08 0.00	24.28 0.10 0.00	24.30 0.07 0.00	24.45 0.07 0.00	24.19 0.07 0.00	24.40 0.07 0.00	24.49 0.07 0.00	26.17 0.10 0.00	32.25 0.10 0.00	38.63 0.12 0.00	35.07 0.11 0.00	30.58 0.06 0.31	28.87 0.09 -0.31	27.01 0.05 0.00	24.67 0.05 0.00	25.02 0.03 0.00
HUDSON AVE_GT_3 23810	25.75 0.75 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.47 0.69 0.00	25.58 0.89 0.00	25.79 0.85 0.00	25.08 0.89 0.00	25.08 0.85 0.00	25.20 0.83 0.00	25.03 0.92 0.00	25.18 0.85 0.00	25.35 0.93 0.00	27.08 1.02 0.00	33.73 1.58 0.00	40.51 2.00 0.00	36.74 1.78 0.00	32.47 1.63 0.00	29.90 1.42 0.00	28.27 1.32 0.00	25.66 1.03 0.00	25.75 0.75 0.00
HUDSON AVE_GT_4 23540	25.75 0.75 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.47 0.69 0.00	25.58 0.89 0.00	25.79 0.85 0.00	25.08 0.89 0.00	25.08 0.85 0.00	25.20 0.83 0.00	25.03 0.92 0.00	25.18 0.85 0.00	25.35 0.93 0.00	27.08 1.02 0.00	33.73 1.58 0.00	40.51 2.00 0.00	36.74 1.78 0.00	32.47 1.63 0.00	29.90 1.42 0.00	28.27 1.32 0.00	25.66 1.03 0.00	25.75 0.75 0.00
HUDSON AVE_GT_5 23657	25.75 0.75 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.47 0.69 0.00	25.58 0.89 0.00	25.79 0.85 0.00	25.08 0.89 0.00	25.08 0.85 0.00	25.20 0.83 0.00	25.03 0.92 0.00	25.18 0.85 0.00	25.35 0.93 0.00	27.08 1.02 0.00	33.73 1.58 0.00	40.51 2.00 0.00	36.74 1.78 0.00	32.47 1.63 0.00	29.90 1.42 0.00	28.27 1.32 0.00	25.66 1.03 0.00	25.75 0.75 0.00
HUDSON_AVE_10 24168	25.68 0.68 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.38 0.55 0.00	22.61 0.55 0.00	22.89 0.56 0.00	24.42 0.64 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.06 0.87 0.00	25.03 0.80 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.51 2.00 0.00	36.71 1.75 0.00	32.44 1.60 0.00	29.87 1.40 0.00	28.25 1.29 0.00	25.63 1.01 0.00	25.70 0.70 0.00
HUDSON___115KV_TB 4 355613	25.78 0.78 0.00	23.85 0.76 0.00	22.46 0.76 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.04 0.71 0.00	24.54 0.76 0.00	25.43 0.74 0.00	25.67 0.72 0.00	24.79 0.60 0.00	24.76 0.53 0.00	24.86 0.49 0.00	24.57 0.46 0.00	24.84 0.51 0.00	25.06 0.63 0.00	26.85 0.78 0.00	33.34 1.19 0.00	40.05 1.54 0.00	36.29 1.33 0.00	31.97 1.14 0.00	29.50 1.03 0.00	27.87 0.92 0.00	25.36 0.74 0.00	25.72 0.72 0.00
HUNTER MOUNT___DRP 323613	26.00 1.00 0.00	24.04 0.95 0.00	22.64 0.93 0.00	22.75 0.92 0.00	22.97 0.90 0.00	23.22 0.89 0.00	24.76 0.97 0.00	25.56 0.86 0.00	25.79 0.85 0.00	24.86 0.68 0.00	24.83 0.61 0.00	24.91 0.54 0.00	24.60 0.48 0.00	24.89 0.56 0.00	25.10 0.68 0.00	26.98 0.91 0.00	33.50 1.35 0.00	40.28 1.77 0.00	36.50 1.54 0.00	32.13 1.29 0.00	29.64 1.17 0.00	28.01 1.05 0.00	25.49 0.86 0.00	25.90 0.90 0.00
HUNTINGTON_RES_REC 323705	26.43 1.32 -0.11	24.32 1.22 0.00	22.79 1.08 0.00	22.82 0.98 0.00	23.08 1.02 0.00	23.38 1.05 0.00	24.92 1.14 0.00	26.15 1.46 0.00	26.34 1.40 0.00	25.61 1.43 0.00	25.61 1.38 0.00	25.76 1.39 0.00	25.56 1.45 0.00	28.38 1.46 -2.60	30.54 1.39 -4.73	33.33 1.72 -5.54	36.17 2.41 -1.61	49.64 3.08 -8.05	40.50 2.66 -2.89	36.97 2.37 -3.76	35.68 2.14 -5.07	34.62 1.99 -5.67	32.92 1.70 -6.59	26.34 1.35 0.00
HUNTLEY___63 23557	24.33 -0.68 0.00	22.40 -0.69 0.00	21.20 -0.50 0.00	21.60 -0.24 0.00	21.73 -0.33 0.00	22.11 -0.22 0.00	23.30 -0.48 0.00	23.53 -1.16 0.00	23.94 -1.00 0.00	23.22 -0.97 0.00	23.50 -0.73 0.00	23.74 -0.63 0.00	23.63 -0.48 0.00	23.67 -0.66 0.00	23.83 -0.59 0.00	25.21 -0.86 0.00	30.58 -1.58 0.00	35.78 -2.73 0.00	32.93 -2.03 0.00	29.20 -1.63 0.00	26.97 -1.51 0.00	25.69 -1.27 0.00	23.59 -1.03 0.00	24.37 -0.62 0.00
HUNTLEY___64 23558	24.33 -0.68 0.00	22.40 -0.69 0.00	21.20 -0.50 0.00	21.60 -0.24 0.00	21.73 -0.33 0.00	22.11 -0.22 0.00	23.30 -0.48 0.00	23.53 -1.16 0.00	23.94 -1.00 0.00	23.22 -0.97 0.00	23.50 -0.73 0.00	23.74 -0.63 0.00	23.63 -0.48 0.00	23.67 -0.66 0.00	23.83 -0.59 0.00	25.21 -0.86 0.00	30.58 -1.58 0.00	35.78 -2.73 0.00	32.93 -2.03 0.00	29.20 -1.63 0.00	26.97 -1.51 0.00	25.69 -1.27 0.00	23.59 -1.03 0.00	24.37 -0.62 0.00
HUNTLEY___65 23559	24.33 -0.68 0.00	22.40 -0.69 0.00	21.20 -0.50 0.00	21.60 -0.24 0.00	21.73 -0.33 0.00	22.11 -0.22 0.00	23.30 -0.48 0.00	23.53 -1.16 0.00	23.94 -1.00 0.00	23.22 -0.97 0.00	23.50 -0.73 0.00	23.74 -0.63 0.00	23.63 -0.48 0.00	23.67 -0.66 0.00	23.83 -0.59 0.00	25.21 -0.86 0.00	30.58 -1.58 0.00	35.78 -2.73 0.00	32.93 -2.03 0.00	29.20 -1.63 0.00	26.97 -1.51 0.00	25.69 -1.27 0.00	23.59 -1.03 0.00	24.37 -0.62 0.00
HUNTLEY___66 23560	24.33 -0.68 0.00	22.40 -0.69 0.00	21.20 -0.50 0.00	21.60 -0.24 0.00	21.73 -0.33 0.00	22.11 -0.22 0.00	23.30 -0.48 0.00	23.53 -1.16 0.00	23.94 -1.00 0.00	23.22 -0.97 0.00	23.50 -0.73 0.00	23.74 -0.63 0.00	23.63 -0.48 0.00	23.67 -0.66 0.00	23.83 -0.59 0.00	25.21 -0.86 0.00	30.58 -1.58 0.00	35.78 -2.73 0.00	32.93 -2.03 0.00	29.20 -1.63 0.00	26.97 -1.51 0.00	25.69 -1.27 0.00	23.59 -1.03 0.00	24.37 -0.62 0.00
HUNTLEY___67 23561	24.30 -0.70 0.00	22.38 -0.72 0.00	21.18 -0.52 0.00	21.57 -0.26 0.00	21.69 -0.38 0.00	22.08 -0.25 0.00	23.30 -0.48 0.00	23.53 -1.16 0.00	23.94 -1.00 0.00	23.22 -0.97 0.00	23.48 -0.75 0.00	23.72 -0.66 0.00	23.61 -0.51 0.00	23.67 -0.66 0.00	23.81 -0.61 0.00	25.21 -0.86 0.00	30.55 -1.61 0.00	35.81 -2.70 0.00	32.97 -1.99 0.00	29.23 -1.60 0.00	26.99 -1.48 0.00	25.69 -1.27 0.00	23.61 -1.01 0.00	24.37 -0.62 0.00
HUNTLEY___68 23562	24.30 -0.70 0.00	22.38 -0.72 0.00	21.18 -0.52 0.00	21.57 -0.26 0.00	21.69 -0.38 0.00	22.08 -0.25 0.00	23.30 -0.48 0.00	23.53 -1.16 0.00	23.94 -1.00 0.00	23.22 -0.97 0.00	23.48 -0.75 0.00	23.72 -0.66 0.00	23.61 -0.51 0.00	23.67 -0.66 0.00	23.81 -0.61 0.00	25.21 -0.86 0.00	30.55 -1.61 0.00	35.81 -2.70 0.00	32.97 -1.99 0.00	29.23 -1.60 0.00	26.99 -1.48 0.00	25.69 -1.27 0.00	23.61 -1.01 0.00	24.37 -0.62 0.00

HYLAND___LFGE 323620	26.10 1.10 0.00	23.69 0.60 0.00	22.33 0.63 0.00	22.73 0.90 0.00	22.88 0.82 0.00	23.25 0.92 0.00	24.78 1.00 0.00	25.48 0.79 0.00	25.97 1.02 0.00	25.18 0.99 0.00	25.34 1.12 0.00	25.57 1.19 0.00	25.37 1.25 0.00	25.40 1.07 0.00	25.76 1.34 0.00	27.39 1.33 0.00	33.38 1.22 0.00	39.51 1.00 0.00	36.18 1.22 0.00	31.85 1.02 0.00	29.41 0.94 0.00	27.82 0.86 0.00	25.41 0.79 0.00	26.00 1.00 0.00
INDECK___CORINTH 23802	26.28 1.27 0.00	24.34 1.25 0.00	22.87 1.17 0.00	22.97 1.13 0.00	23.27 1.21 0.00	23.49 1.16 0.00	24.99 1.21 0.00	26.00 1.31 0.00	26.19 1.25 0.00	25.25 1.06 0.00	25.29 1.06 0.00	25.37 1.00 0.00	25.05 0.94 0.00	25.35 1.02 0.00	25.49 1.07 0.00	27.45 1.38 0.00	34.12 1.96 0.00	41.01 2.50 0.00	37.20 2.24 0.00	32.75 1.91 0.00	30.18 1.71 0.00	28.46 1.51 0.00	25.93 1.30 0.00	26.19 1.20 0.00
INDECK___ILION 23567	25.23 0.23 0.00	23.30 0.21 0.00	21.90 0.20 0.00	22.03 0.20 0.00	22.26 0.20 0.00	22.53 0.20 0.00	23.99 0.21 0.00	24.94 0.25 0.00	25.19 0.25 0.00	24.43 0.24 0.00	24.47 0.24 0.00	24.64 0.27 0.00	24.36 0.24 0.00	24.57 0.24 0.00	24.69 0.27 0.00	26.35 0.29 0.00	32.54 0.39 0.00	38.97 0.46 0.00	35.38 0.42 0.00	31.20 0.37 0.00	28.82 0.34 0.00	27.28 0.32 0.00	24.92 0.30 0.00	25.27 0.27 0.00
INDECK___OLEAN 23982	25.60 0.60 0.00	23.23 0.14 0.00	21.96 0.26 0.00	22.38 0.55 0.00	22.48 0.42 0.00	22.87 0.54 0.00	24.23 0.45 0.00	24.72 0.02 0.00	25.12 0.18 0.00	24.43 0.24 0.00	24.61 0.39 0.00	24.86 0.49 0.00	24.67 0.56 0.00	24.79 0.46 0.00	24.96 0.54 0.00	26.43 0.36 0.00	32.22 0.06 0.00	37.89 -0.62 0.00	34.79 -0.17 0.00	30.74 -0.09 0.00	28.39 -0.09 0.00	27.04 0.08 0.00	24.80 0.17 0.00	25.34 0.35 0.00
INDECK___OSWEGO 23783	24.45 -0.55 0.00	22.54 -0.55 0.00	21.18 -0.52 0.00	21.36 -0.48 0.00	21.55 -0.51 0.00	21.82 -0.51 0.00	23.23 -0.55 0.00	24.05 -0.64 0.00	24.32 -0.62 0.00	23.58 -0.60 0.00	23.67 -0.56 0.00	23.84 -0.54 0.00	23.58 -0.53 0.00	23.79 -0.54 0.00	23.88 -0.54 0.00	25.34 -0.73 0.00	31.19 -0.96 0.00	37.28 -1.23 0.00	33.88 -1.08 0.00	29.88 -0.96 0.00	27.56 -0.91 0.00	26.09 -0.86 0.00	23.91 -0.71 0.00	24.42 -0.57 0.00
INDECK___YERKES 23781	24.83 -0.17 0.00	22.42 -0.67 0.00	21.20 -0.50 0.00	21.66 -0.18 0.00	21.73 -0.33 0.00	22.15 -0.18 0.00	23.30 -0.48 0.00	23.53 -1.16 0.00	23.97 -0.97 0.00	23.32 -0.87 0.00	23.53 -0.70 0.00	23.77 -0.61 0.00	23.63 -0.48 0.00	23.77 -0.56 0.00	23.93 -0.49 0.00	25.26 -0.81 0.00	30.58 -1.57 0.00	35.81 -2.70 0.00	32.97 -1.99 0.00	29.23 -1.60 0.00	26.99 -1.48 0.00	25.74 -1.21 0.00	23.61 -1.01 0.00	24.40 -0.60 0.00
INDIAN POINT_GT_1 24139	25.60 0.60 0.00	23.72 0.62 0.00	22.22 0.52 0.00	22.32 0.48 0.00	22.55 0.49 0.00	22.80 0.47 0.00	24.30 0.52 0.00	25.41 0.72 0.00	25.62 0.67 0.00	24.89 0.70 0.00	24.86 0.63 0.00	24.98 0.61 0.00	24.77 0.65 0.00	24.96 0.63 0.00	25.13 0.71 0.00	26.87 0.81 0.00	33.41 1.25 0.00	40.13 1.62 0.00	36.36 1.40 0.00	32.10 1.26 0.00	29.61 1.14 0.00	28.03 1.08 0.00	25.44 0.81 0.00	25.57 0.57 0.00
INDIAN POINT_GT_2 23659	25.60 0.60 0.00	23.72 0.62 0.00	22.22 0.52 0.00	22.32 0.48 0.00	22.55 0.49 0.00	22.80 0.47 0.00	24.30 0.52 0.00	25.41 0.72 0.00	25.62 0.67 0.00	24.89 0.70 0.00	24.86 0.63 0.00	24.98 0.61 0.00	24.77 0.65 0.00	24.96 0.63 0.00	25.13 0.71 0.00	26.87 0.81 0.00	33.41 1.25 0.00	40.13 1.62 0.00	36.36 1.40 0.00	32.10 1.26 0.00	29.61 1.14 0.00	28.03 1.08 0.00	25.44 0.81 0.00	25.57 0.57 0.00
INDIAN POINT_GT_3 24019	25.60 0.60 0.00	23.72 0.62 0.00	22.22 0.52 0.00	22.32 0.48 0.00	22.55 0.49 0.00	22.80 0.47 0.00	24.30 0.52 0.00	25.41 0.72 0.00	25.62 0.67 0.00	24.89 0.70 0.00	24.86 0.63 0.00	24.98 0.61 0.00	24.77 0.65 0.00	24.96 0.63 0.00	25.13 0.71 0.00	26.87 0.81 0.00	33.41 1.25 0.00	40.13 1.62 0.00	36.36 1.40 0.00	32.10 1.26 0.00	29.61 1.14 0.00	28.03 1.08 0.00	25.44 0.81 0.00	25.57 0.57 0.00
INDIAN POINT___2 23530	25.43 0.42 0.00	23.62 0.53 0.00	22.16 0.46 0.00	22.23 0.39 0.00	22.48 0.42 0.00	22.73 0.40 0.00	24.23 0.45 0.00	25.33 0.64 0.00	25.54 0.60 0.00	24.79 0.60 0.00	24.79 0.56 0.00	24.91 0.54 0.00	24.69 0.58 0.00	24.86 0.53 0.00	24.91 0.49 0.00	26.77 0.70 0.00	33.28 1.12 0.00	39.97 1.46 0.00	36.26 1.29 0.00	32.00 1.17 0.00	29.50 1.02 0.00	27.92 0.97 0.00	25.41 0.79 0.00	25.49 0.50 0.00
INDIAN POINT___3 23531	25.68 0.68 0.00	23.79 0.69 0.00	22.29 0.59 0.00	22.38 0.55 0.00	22.61 0.55 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.51 0.81 0.00	25.72 0.77 0.00	24.96 0.77 0.00	24.96 0.73 0.00	25.08 0.71 0.00	24.86 0.75 0.00	25.06 0.73 0.00	25.23 0.81 0.00	26.98 0.91 0.00	33.54 1.38 0.00	40.28 1.77 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.73 1.25 0.00	28.14 1.19 0.00	25.53 0.91 0.00	25.67 0.67 0.00
INGHAM_C_115KV_TB7 356103	25.28 0.28 0.00	23.32 0.23 0.00	21.92 0.22 0.00	22.05 0.22 0.00	22.28 0.22 0.00	22.55 0.22 0.00	24.02 0.24 0.00	24.99 0.30 0.00	25.27 0.32 0.00	24.50 0.31 0.00	24.54 0.31 0.00	24.72 0.34 0.00	24.40 0.29 0.00	24.64 0.32 0.00	24.76 0.34 0.00	26.43 0.36 0.00	32.60 0.45 0.00	39.09 0.58 0.00	35.49 0.52 0.00	31.30 0.46 0.00	28.90 0.43 0.00	27.41 0.46 0.00	25.02 0.39 0.00	25.40 0.40 0.00
IP CORINTH___1 23988	26.33 1.33 0.00	24.34 1.25 0.00	22.87 1.17 0.00	22.97 1.14 0.00	23.25 1.19 0.00	23.49 1.16 0.00	24.99 1.21 0.00	26.00 1.31 0.00	26.19 1.25 0.00	25.25 1.06 0.00	25.29 1.07 0.00	25.35 0.98 0.00	25.06 0.94 0.00	25.35 1.02 0.00	25.57 1.15 0.00	27.45 1.38 0.00	34.12 1.96 0.00	41.01 2.50 0.00	37.20 2.24 0.00	32.74 1.91 0.00	30.18 1.71 0.00	28.46 1.51 0.00	25.90 1.28 0.00	26.19 1.20 0.00
IP___TICONDEROGA 23804	27.20 2.20 0.00	25.13 2.03 0.00	23.66 1.95 0.00	23.76 1.92 0.00	24.07 2.01 0.00	24.32 1.99 0.00	25.87 2.09 0.00	26.89 2.20 0.00	27.16 2.22 0.00	26.12 1.93 0.00	26.14 1.91 0.00	26.11 1.73 0.00	25.83 1.71 0.00	26.18 1.85 0.00	26.47 2.05 0.00	28.49 2.42 0.00	35.56 3.41 0.00	42.75 4.24 0.00	38.81 3.85 0.00	34.16 3.33 0.00	31.41 2.93 0.00	29.54 2.59 0.00	26.86 2.24 0.00	27.14 2.15 0.00
ISLIP_RES_REC 323679	26.68 1.58 -0.11	24.50 1.41 0.00	22.98 1.28 0.00	22.99 1.16 0.00	23.25 1.19 0.00	23.58 1.25 0.00	25.11 1.33 0.00	26.37 1.68 0.00	26.54 1.60 0.00	25.85 1.67 0.00	25.88 1.65 0.00	26.01 1.63 0.00	25.80 1.69 0.00	28.65 1.73 -2.60	30.76 1.61 -4.73	33.56 1.96 -5.54	36.46 2.70 -1.61	49.98 3.43 -8.05	40.75 2.90 -2.89	37.19 2.59 -3.76	35.93 2.39 -5.07	34.84 2.21 -5.67	33.11 1.90 -6.59	26.55 1.55 0.00

JAMAICA__27_KV_LOAD 355505	25.80 0.80 0.00	23.92 0.83 0.00	22.40 0.69 0.00	22.49 0.66 0.00	22.70 0.64 0.00	23.02 0.69 0.00	24.61 0.83 0.00	25.75 1.06 0.00	25.99 1.05 0.00	25.28 1.09 0.00	25.25 1.02 0.00	25.37 1.00 0.00	25.25 1.13 0.00	25.40 1.07 0.00	25.54 1.12 0.00	27.29 1.23 0.00	34.05 1.90 0.00	40.94 2.43 0.00	37.16 2.20 0.00	32.84 2.00 0.00	30.18 1.71 0.00	28.54 1.59 0.00	25.83 1.21 0.00	25.87 0.87 0.00
JANIS__SOLAR 323808	26.30 1.30 0.00	24.13 1.04 0.00	22.70 1.00 0.00	22.93 1.09 0.00	23.12 1.06 0.00	23.45 1.12 0.00	25.04 1.26 0.00	26.00 1.31 0.00	26.34 1.40 0.00	25.52 1.33 0.00	25.54 1.31 0.00	25.71 1.34 0.00	25.32 1.21 0.00	25.57 1.24 0.00	25.84 1.42 0.00	27.53 1.46 0.00	34.02 1.86 0.00	40.70 2.19 0.00	37.06 2.10 0.00	32.59 1.76 0.00	30.04 1.57 0.00	28.35 1.40 0.00	25.95 1.33 0.00	26.37 1.37 0.00
JARVIS____ 23743	25.05 0.05 0.00	23.16 0.07 0.00	21.77 0.07 0.00	21.90 0.07 0.00	22.13 0.07 0.00	22.40 0.07 0.00	23.83 0.05 0.00	24.77 0.07 0.00	25.02 0.08 0.00	24.24 0.05 0.00	24.28 0.05 0.00	24.42 0.05 0.00	24.16 0.05 0.00	24.38 0.05 0.00	24.47 0.05 0.00	26.12 0.05 0.00	32.28 0.13 0.00	38.66 0.15 0.00	35.10 0.14 0.00	30.96 0.12 0.00	28.59 0.11 0.00	27.06 0.11 0.00	24.70 0.07 0.00	25.07 0.08 0.00
JENNISON____1 23625	26.40 1.40 0.00	24.34 1.25 0.00	22.87 1.17 0.00	23.08 1.24 0.00	23.32 1.26 0.00	23.63 1.30 0.00	25.21 1.43 0.00	26.20 1.51 0.00	26.56 1.62 0.00	25.74 1.55 0.00	25.78 1.55 0.00	26.01 1.63 0.00	25.61 1.50 0.00	25.91 1.58 0.00	26.11 1.69 0.00	27.79 1.72 0.00	34.28 2.12 0.00	41.09 2.58 0.00	37.41 2.45 0.00	32.90 2.07 0.00	30.33 1.85 0.00	28.63 1.67 0.00	26.15 1.53 0.00	26.52 1.52 0.00
JENNISON____2 23626	26.40 1.40 0.00	24.34 1.25 0.00	22.87 1.17 0.00	23.08 1.24 0.00	23.32 1.26 0.00	23.63 1.30 0.00	25.21 1.43 0.00	26.20 1.51 0.00	26.56 1.62 0.00	25.74 1.55 0.00	25.78 1.55 0.00	26.01 1.63 0.00	25.61 1.50 0.00	25.91 1.58 0.00	26.11 1.69 0.00	27.79 1.72 0.00	34.28 2.12 0.00	41.09 2.58 0.00	37.41 2.45 0.00	32.90 2.07 0.00	30.33 1.85 0.00	28.63 1.67 0.00	26.15 1.53 0.00	26.52 1.52 0.00
JERICOHO_RISE_WT_PWR 323719	25.23 0.22 0.00	23.26 0.16 0.00	21.86 0.15 0.00	21.95 0.11 0.00	22.19 0.13 0.00	22.51 0.18 0.00	24.02 0.24 0.00	25.01 0.32 0.00	25.32 0.37 0.00	24.62 0.44 0.00	24.61 0.39 0.00	24.76 0.39 0.00	24.50 0.38 0.00	24.72 0.39 0.00	24.79 0.37 0.00	26.48 0.42 0.00	32.54 0.39 0.00	39.01 0.50 0.00	35.38 0.42 0.00	31.17 0.34 0.00	28.82 0.34 0.00	27.25 0.30 0.00	24.87 0.25 0.00	25.19 0.20 0.00
KATONAH__115KV_46KV_TB4 355592	25.85 0.85 0.00	23.92 0.83 0.00	22.42 0.72 0.00	22.53 0.70 0.00	22.72 0.66 0.00	22.98 0.65 0.00	24.49 0.71 0.00	25.63 0.94 0.00	25.87 0.92 0.00	25.13 0.94 0.00	25.08 0.85 0.00	25.20 0.83 0.00	24.96 0.84 0.00	25.18 0.85 0.00	25.35 0.93 0.00	27.14 1.07 0.00	33.73 1.58 0.00	40.63 2.12 0.00	36.78 1.82 0.00	32.44 1.60 0.00	29.90 1.42 0.00	28.30 1.35 0.00	25.66 1.03 0.00	25.77 0.77 0.00
KCE_NY_1 323755	26.10 1.10 0.00	24.18 1.09 0.00	22.72 1.02 0.00	22.84 1.01 0.00	23.12 1.06 0.00	23.36 1.03 0.00	24.83 1.05 0.00	25.83 1.14 0.00	26.04 1.10 0.00	25.16 0.97 0.00	25.20 0.97 0.00	25.30 0.93 0.00	24.98 0.87 0.00	25.25 0.92 0.00	25.37 0.95 0.00	27.29 1.23 0.00	33.86 1.70 0.00	40.66 2.16 0.00	36.85 1.89 0.00	32.50 1.66 0.00	30.01 1.54 0.00	28.33 1.37 0.00	25.83 1.21 0.00	26.12 1.13 0.00
KCE_NY_6_ESR 323823	25.18 0.18 0.00	22.77 -0.32 0.00	21.53 -0.17 0.00	21.99 0.15 0.00	22.06 0.00 0.00	22.44 0.11 0.00	23.71 -0.07 0.00	24.00 -0.69 0.00	24.42 -0.52 0.00	23.75 -0.43 0.00	23.96 -0.27 0.00	24.21 -0.17 0.00	24.07 -0.05 0.00	24.18 -0.15 0.00	24.37 -0.05 0.00	25.73 -0.34 0.00	31.22 -0.93 0.00	36.59 -1.92 0.00	33.67 -1.29 0.00	29.82 -1.02 0.00	27.54 -0.94 0.00	26.25 -0.70 0.00	24.08 -0.54 0.00	24.79 -0.20 0.00
KEDC_PORT_JEFF_GT2 24210	26.51 1.40 -0.11	24.36 1.27 0.00	22.85 1.15 0.00	22.86 1.03 0.00	23.12 1.06 0.00	23.45 1.12 0.00	24.97 1.19 0.00	26.22 1.53 0.00	26.39 1.45 0.00	25.74 1.55 0.00	25.73 1.50 0.00	25.86 1.49 0.00	25.68 1.57 0.00	28.50 1.58 -2.60	30.62 1.47 -4.73	33.40 1.80 -5.54	36.24 2.48 -1.61	49.72 3.16 -8.05	40.50 2.66 -2.89	36.97 2.37 -3.76	35.73 2.19 -5.07	34.65 2.02 -5.67	32.97 1.75 -6.59	26.42 1.42 0.00
KEDC_PORT_JEFF_GT3 24211	26.51 1.40 -0.11	24.36 1.27 0.00	22.85 1.15 0.00	22.86 1.03 0.00	23.12 1.06 0.00	23.45 1.12 0.00	24.97 1.19 0.00	26.22 1.53 0.00	26.39 1.45 0.00	25.74 1.55 0.00	25.73 1.50 0.00	25.86 1.49 0.00	25.68 1.57 0.00	28.50 1.58 -2.60	30.62 1.47 -4.73	33.40 1.80 -5.54	36.24 2.48 -1.61	49.72 3.16 -8.05	40.50 2.66 -2.89	36.97 2.37 -3.76	35.73 2.19 -5.07	34.65 2.02 -5.67	32.97 1.75 -6.59	26.42 1.42 0.00
KEDC_GLWD_GT4 24219	26.28 1.18 -0.11	24.22 1.13 0.00	22.70 1.00 0.00	22.75 0.92 0.00	23.01 0.95 0.00	23.29 0.96 0.00	24.85 1.07 0.00	26.02 1.33 0.00	26.21 1.27 0.00	25.47 1.28 0.00	25.46 1.23 0.00	25.59 1.22 0.00	25.39 1.28 0.00	28.21 1.29 -2.60	30.39 1.24 -4.73	33.14 1.54 -5.54	35.95 2.19 -1.61	49.18 2.62 -8.05	40.29 2.45 -2.89	36.82 2.22 -3.76	35.50 1.96 -5.07	34.48 1.86 -5.67	32.80 1.58 -6.59	26.22 1.22 0.00
KEDC_GLWD_GT5 24220	26.28 1.18 -0.11	24.22 1.13 0.00	22.70 1.00 0.00	22.75 0.92 0.00	23.01 0.95 0.00	23.29 0.96 0.00	24.85 1.07 0.00	26.02 1.33 0.00	26.21 1.27 0.00	25.47 1.28 0.00	25.46 1.23 0.00	25.59 1.22 0.00	25.39 1.28 0.00	28.21 1.29 -2.60	30.39 1.24 -4.73	33.14 1.54 -5.54	35.95 2.19 -1.61	49.18 2.62 -8.05	40.29 2.45 -2.89	36.82 2.22 -3.76	35.50 1.96 -5.07	34.48 1.86 -5.67	32.80 1.58 -6.59	26.22 1.22 0.00
KENSICO____ 23655	25.70 0.70 0.00	23.81 0.72 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	24.98 0.75 0.00	25.11 0.73 0.00	24.91 0.80 0.00	25.08 0.75 0.00	25.28 0.85 0.00	27.00 0.94 0.00	33.57 1.41 0.00	40.36 1.85 0.00	36.57 1.61 0.00	32.28 1.45 0.00	29.78 1.31 0.00	28.17 1.21 0.00	25.58 0.96 0.00	25.70 0.70 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.75 0.75 0.00	23.81 0.72 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.66 0.60 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.43 0.74 0.00	25.67 0.72 0.00	24.91 0.73 0.00	24.83 0.61 0.00	24.96 0.59 0.00	24.72 0.60 0.00	24.91 0.58 0.00	25.08 0.66 0.00	26.64 0.57 0.00	33.18 1.03 0.00	39.86 1.35 0.00	36.12 1.15 0.00	31.82 0.99 0.00	29.36 0.88 0.00	28.06 1.11 0.00	25.49 0.86 0.00	25.67 0.67 0.00

KIAC_JFK_GT1 23816	25.73 0.73 0.00	23.85 0.76 0.00	22.33 0.63 0.00	22.43 0.59 0.00	22.63 0.57 0.00	22.96 0.63 0.00	24.54 0.76 0.00	25.68 0.99 0.00	25.92 0.97 0.00	25.20 1.02 0.00	25.17 0.94 0.00	25.33 0.95 0.00	25.15 1.04 0.00	25.32 1.00 0.00	25.47 1.05 0.00	27.21 1.15 0.00	33.95 1.80 0.00	40.82 2.31 0.00	37.02 2.06 0.00	32.71 1.88 0.00	30.10 1.62 0.00	28.44 1.48 0.00	25.76 1.13 0.00	25.80 0.80 0.00
KIAC_JFK_GT2 23817	25.73 0.73 0.00	23.85 0.76 0.00	22.33 0.63 0.00	22.43 0.59 0.00	22.63 0.57 0.00	22.96 0.63 0.00	24.54 0.76 0.00	25.68 0.99 0.00	25.92 0.97 0.00	25.20 1.02 0.00	25.17 0.94 0.00	25.33 0.95 0.00	25.15 1.04 0.00	25.32 1.00 0.00	25.47 1.05 0.00	27.21 1.15 0.00	33.95 1.80 0.00	40.82 2.31 0.00	37.02 2.06 0.00	32.71 1.88 0.00	30.10 1.62 0.00	28.44 1.48 0.00	25.76 1.13 0.00	25.80 0.80 0.00
KIAC_JFK____ 323774	25.65 0.65 0.00	23.85 0.76 0.00	22.33 0.63 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.95 0.62 0.00	24.54 0.76 0.00	25.68 0.99 0.00	25.89 0.95 0.00	25.18 0.99 0.00	25.17 0.94 0.00	25.30 0.93 0.00	25.15 1.04 0.00	25.28 0.95 0.00	25.30 0.88 0.00	27.21 1.15 0.00	33.95 1.80 0.00	40.82 2.31 0.00	37.02 2.06 0.00	32.71 1.88 0.00	30.10 1.62 0.00	28.44 1.48 0.00	25.81 1.18 0.00	25.79 0.80 0.00
KINTIGH____ 23543	24.05 -0.95 0.00	22.15 -0.95 0.00	20.94 -0.76 0.00	21.29 -0.55 0.00	21.42 -0.64 0.00	21.79 -0.54 0.00	23.04 -0.74 0.00	23.38 -1.31 0.00	23.77 -1.17 0.00	23.05 -1.14 0.00	23.26 -0.97 0.00	23.47 -0.90 0.00	23.34 -0.77 0.00	23.45 -0.88 0.00	23.57 -0.85 0.00	24.95 -1.12 0.00	30.32 -1.83 0.00	35.62 -2.89 0.00	32.76 -2.20 0.00	29.01 -1.82 0.00	26.79 -1.68 0.00	25.47 -1.48 0.00	23.42 -1.21 0.00	24.12 -0.87 0.00
KNTFSRNC_46_KV_46KV_LOAD 80397	25.70 0.70 0.00	23.65 0.55 0.00	22.22 0.52 0.00	22.29 0.46 0.00	22.57 0.51 0.00	22.89 0.56 0.00	24.45 0.67 0.00	25.46 0.77 0.00	25.82 0.87 0.00	25.13 0.94 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.01 0.89 0.00	25.23 0.90 0.00	25.32 0.90 0.00	27.03 0.96 0.00	33.12 0.96 0.00	39.70 1.19 0.00	36.01 1.05 0.00	31.67 0.83 0.00	29.27 0.80 0.00	27.63 0.67 0.00	25.26 0.64 0.00	25.57 0.57 0.00
LACHUTE____HYDRO 323717	27.15 2.15 0.00	25.13 2.03 0.00	23.66 1.95 0.00	23.76 1.92 0.00	24.07 2.01 0.00	24.32 1.99 0.00	25.87 2.09 0.00	26.89 2.20 0.00	27.14 2.20 0.00	26.12 1.94 0.00	26.14 1.91 0.00	26.15 1.78 0.00	25.83 1.71 0.00	26.18 1.85 0.00	26.37 1.95 0.00	28.46 2.40 0.00	35.56 3.41 0.00	42.75 4.24 0.00	38.81 3.85 0.00	34.16 3.33 0.00	31.41 2.93 0.00	29.54 2.59 0.00	26.89 2.26 0.00	27.15 2.15 0.00
LAWRNCV_115KV_TB1 80681	24.78 -0.23 0.00	22.82 -0.28 0.00	21.44 -0.26 0.00	21.51 -0.33 0.00	21.75 -0.31 0.00	22.02 -0.31 0.00	23.52 -0.26 0.00	24.49 -0.20 0.00	24.79 -0.15 0.00	24.11 -0.07 0.00	24.11 -0.12 0.00	24.28 -0.10 0.00	23.99 -0.12 0.00	24.23 -0.10 0.00	24.35 -0.07 0.00	25.96 -0.10 0.00	31.93 -0.23 0.00	38.32 -0.19 0.00	34.75 -0.21 0.00	30.62 -0.22 0.00	28.28 -0.20 0.00	26.68 -0.27 0.00	24.35 -0.27 0.00	24.65 -0.35 0.00
LEDERLE____ 23769	25.70 0.70 0.00	23.79 0.69 0.00	22.29 0.59 0.00	22.38 0.55 0.00	22.61 0.55 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.48 0.79 0.00	25.69 0.75 0.00	24.94 0.75 0.00	24.91 0.68 0.00	25.06 0.68 0.00	24.81 0.70 0.00	25.01 0.68 0.00	25.20 0.78 0.00	26.95 0.89 0.00	33.50 1.35 0.00	40.24 1.73 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.70 1.22 0.00	28.11 1.16 0.00	25.53 0.91 0.00	25.67 0.67 0.00
LIGHTHSE_115KV_TB6 355974	24.53 -0.48 0.00	22.63 -0.46 0.00	21.27 -0.43 0.00	21.42 -0.41 0.00	21.60 -0.46 0.00	21.84 -0.49 0.00	23.28 -0.50 0.00	24.12 -0.57 0.00	24.44 -0.50 0.00	23.75 -0.44 0.00	23.82 -0.41 0.00	24.03 -0.34 0.00	23.78 -0.34 0.00	24.01 -0.32 0.00	24.01 -0.42 0.00	25.54 -0.52 0.00	31.41 -0.74 0.00	37.59 -0.92 0.00	34.16 -0.80 0.00	30.06 -0.77 0.00	27.73 -0.74 0.00	26.25 -0.70 0.00	24.08 -0.54 0.00	24.52 -0.47 0.00
LINDEN COGEN____ 23786	25.49 0.50 0.01	23.71 0.62 0.01	22.21 0.52 0.01	22.29 0.46 0.01	22.52 0.46 0.01	22.77 0.45 0.01	24.29 0.52 0.01	25.41 0.72 0.00	25.62 0.67 0.00	24.91 0.72 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.86 0.75 0.00	24.98 0.66 0.00	25.01 0.59 0.00	26.90 0.83 0.00	33.50 1.35 0.01	40.24 1.73 0.00	36.46 1.50 0.00	32.25 1.42 0.00	29.70 1.22 0.00	28.09 1.13 0.00	25.54 0.91 0.00	25.56 0.58 0.01
LINDHRST_69_KV_BK1 356055	26.61 1.50 -0.11	24.43 1.34 0.00	22.90 1.19 0.00	22.93 1.09 0.00	23.16 1.10 0.00	23.47 1.14 0.00	25.04 1.26 0.00	26.25 1.56 0.00	26.44 1.50 0.00	25.74 1.55 0.00	25.71 1.48 0.00	25.84 1.46 0.00	25.66 1.54 0.00	28.50 1.58 -2.60	30.81 1.66 -4.73	33.43 1.82 -5.54	36.27 2.51 -1.61	49.75 3.20 -8.05	40.64 2.80 -2.89	37.10 2.50 -3.76	35.79 2.25 -5.07	34.73 2.10 -5.67	32.97 1.75 -6.59	26.44 1.45 0.00
LIPA_MISC_IPP 23656	26.53 1.43 -0.11	24.32 1.22 0.00	22.81 1.11 0.00	22.84 1.00 0.00	23.08 1.01 0.00	23.40 1.07 0.00	24.87 1.09 0.00	26.17 1.48 0.00	26.34 1.40 0.00	25.76 1.57 0.00	25.73 1.50 0.00	25.89 1.51 0.00	25.68 1.57 0.00	28.53 1.61 -2.60	30.74 1.59 -4.73	33.38 1.77 -5.54	36.17 2.41 -1.61	49.60 3.04 -8.05	40.33 2.48 -2.89	36.82 2.22 -3.76	35.68 2.14 -5.07	34.54 1.91 -5.67	32.84 1.63 -6.59	26.37 1.37 0.00
LISF____SOLAR 323691	26.51 1.40 -0.11	24.32 1.22 0.00	22.85 1.15 0.00	22.86 1.03 0.00	23.12 1.06 0.00	23.42 1.09 0.00	24.92 1.14 0.00	26.22 1.53 0.00	26.36 1.42 0.00	25.78 1.60 0.00	25.78 1.55 0.00	25.91 1.54 0.00	25.73 1.62 0.00	28.55 1.63 -2.60	30.62 1.47 -4.73	33.43 1.82 -5.54	36.24 2.48 -1.61	49.68 3.12 -8.05	40.43 2.59 -2.89	36.88 2.28 -3.76	35.73 2.19 -5.07	34.62 1.99 -5.67	32.94 1.72 -6.59	26.39 1.40 0.00
LITTLE FALLS____HYD 24013	25.28 0.28 0.00	23.32 0.23 0.00	21.92 0.22 0.00	22.05 0.22 0.00	22.28 0.22 0.00	22.55 0.22 0.00	24.02 0.24 0.00	24.99 0.30 0.00	25.27 0.32 0.00	24.50 0.31 0.00	24.54 0.31 0.00	24.72 0.34 0.00	24.40 0.29 0.00	24.64 0.32 0.00	24.76 0.34 0.00	26.43 0.36 0.00	32.60 0.45 0.00	39.09 0.58 0.00	35.49 0.52 0.00	31.30 0.46 0.00	28.90 0.43 0.00	27.41 0.46 0.00	25.02 0.39 0.00	25.40 0.40 0.00
LITTLRIV_115KV_TB1 356100	24.98 -0.03 0.00	23.00 -0.09 0.00	21.59 -0.11 0.00	21.68 -0.15 0.00	21.91 -0.15 0.00	22.20 -0.13 0.00	23.71 -0.07 0.00	24.72 0.02 0.00	25.07 0.12 0.00	24.36 0.17 0.00	24.35 0.12 0.00	24.52 0.15 0.00	24.24 0.12 0.00	24.50 0.17 0.00	24.62 0.20 0.00	26.22 0.16 0.00	32.28 0.13 0.00	38.70 0.19 0.00	35.14 0.17 0.00	30.93 0.09 0.00	28.56 0.09 0.00	26.93 -0.03 0.00	24.57 -0.05 0.00	24.85 -0.15 0.00

LI_NEWBRDGE___DRP 323616	26.16 1.05 -0.11	24.06 0.97 0.00	22.53 0.82 0.00	22.60 0.76 0.00	22.83 0.77 0.00	23.13 0.80 0.00	24.66 0.88 0.00	25.85 1.16 0.00	26.04 1.10 0.00	25.32 1.14 0.00	25.29 1.07 0.00	25.42 1.05 0.00	25.22 1.11 0.00	28.04 1.12 -2.60	30.35 1.20 -4.73	32.94 1.33 -5.54	35.62 1.86 -1.61	48.95 2.39 -8.05	39.95 2.10 -2.89	36.48 1.88 -3.76	35.25 1.71 -5.07	34.22 1.59 -5.67	32.52 1.31 -6.59	26.00 1.00 0.00
LOCKPORT_115KV_TB60_63_64 80432	24.23 -0.78 0.00	22.31 -0.79 0.00	21.05 -0.65 0.00	21.51 -0.33 0.00	21.55 -0.51 0.00	22.02 -0.31 0.00	23.16 -0.62 0.00	23.38 -1.31 0.00	23.80 -1.15 0.00	23.07 -1.11 0.00	23.36 -0.87 0.00	23.60 -0.78 0.00	23.46 -0.65 0.00	23.52 -0.80 0.00	23.69 -0.73 0.00	25.05 -1.02 0.00	30.35 -1.80 0.00	35.54 -2.97 0.00	32.72 -2.24 0.00	29.01 -1.82 0.00	26.79 -1.68 0.00	25.53 -1.43 0.00	23.44 -1.18 0.00	24.22 -0.77 0.00
LOCKPORT___CC1 323769	24.70 -0.30 0.00	22.31 -0.79 0.00	21.10 -0.61 0.00	21.55 -0.28 0.00	21.62 -0.44 0.00	21.97 -0.36 0.00	23.19 -0.59 0.00	23.38 -1.31 0.00	23.82 -1.12 0.00	23.17 -1.01 0.00	23.36 -0.87 0.00	23.59 -0.78 0.00	23.47 -0.65 0.00	23.60 -0.73 0.00	23.79 -0.64 0.00	25.08 -0.99 0.00	30.35 -1.80 0.00	35.54 -2.96 0.00	32.72 -2.24 0.00	29.01 -1.82 0.00	26.79 -1.68 0.00	25.58 -1.37 0.00	23.44 -1.18 0.00	24.25 -0.75 0.00
LOCKPORT___CC2 323770	24.70 -0.30 0.00	22.31 -0.79 0.00	21.10 -0.61 0.00	21.55 -0.28 0.00	21.62 -0.44 0.00	21.97 -0.36 0.00	23.19 -0.59 0.00	23.38 -1.31 0.00	23.82 -1.12 0.00	23.17 -1.01 0.00	23.36 -0.87 0.00	23.59 -0.78 0.00	23.47 -0.65 0.00	23.60 -0.73 0.00	23.79 -0.64 0.00	25.08 -0.99 0.00	30.35 -1.80 0.00	35.54 -2.96 0.00	32.72 -2.24 0.00	29.01 -1.82 0.00	26.79 -1.68 0.00	25.58 -1.37 0.00	23.44 -1.18 0.00	24.25 -0.75 0.00
LOCKPORT___CC3 323771	24.70 -0.30 0.00	22.31 -0.79 0.00	21.10 -0.61 0.00	21.55 -0.28 0.00	21.62 -0.44 0.00	21.97 -0.36 0.00	23.19 -0.59 0.00	23.38 -1.31 0.00	23.82 -1.12 0.00	23.17 -1.01 0.00	23.36 -0.87 0.00	23.59 -0.78 0.00	23.47 -0.65 0.00	23.60 -0.73 0.00	23.79 -0.64 0.00	25.08 -0.99 0.00	30.35 -1.80 0.00	35.54 -2.96 0.00	32.72 -2.24 0.00	29.01 -1.82 0.00	26.79 -1.68 0.00	25.58 -1.37 0.00	23.44 -1.18 0.00	24.25 -0.75 0.00
LONG_LAKE_PHOENIX 24014	24.53 -0.48 0.00	22.63 -0.46 0.00	21.29 -0.41 0.00	21.44 -0.39 0.00	21.66 -0.40 0.00	21.93 -0.40 0.00	23.33 -0.45 0.00	24.15 -0.54 0.00	24.42 -0.52 0.00	23.70 -0.48 0.00	23.79 -0.44 0.00	23.96 -0.41 0.00	23.73 -0.39 0.00	23.91 -0.41 0.00	23.91 -0.51 0.00	25.49 -0.57 0.00	31.38 -0.77 0.00	37.51 -1.00 0.00	34.09 -0.87 0.00	30.03 -0.80 0.00	27.73 -0.74 0.00	26.25 -0.70 0.00	24.06 -0.57 0.00	24.55 -0.45 0.00
LOVETT___3 23632	25.70 0.70 0.00	23.81 0.72 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.91 0.58 0.00	24.42 0.64 0.00	25.53 0.84 0.00	25.74 0.80 0.00	24.99 0.80 0.00	24.98 0.75 0.00	25.11 0.73 0.00	24.89 0.77 0.00	25.08 0.75 0.00	25.25 0.83 0.00	27.00 0.94 0.00	33.57 1.41 0.00	40.36 1.85 0.00	36.57 1.61 0.00	32.28 1.45 0.00	29.76 1.28 0.00	28.17 1.21 0.00	25.58 0.96 0.00	25.72 0.72 0.00
LOVETT___4 23642	25.70 0.70 0.00	23.81 0.72 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.91 0.58 0.00	24.42 0.64 0.00	25.53 0.84 0.00	25.74 0.80 0.00	24.99 0.80 0.00	24.98 0.75 0.00	25.11 0.73 0.00	24.89 0.77 0.00	25.08 0.75 0.00	25.25 0.83 0.00	27.00 0.94 0.00	33.57 1.41 0.00	40.36 1.85 0.00	36.57 1.61 0.00	32.28 1.45 0.00	29.76 1.28 0.00	28.17 1.21 0.00	25.58 0.96 0.00	25.72 0.72 0.00
LOVETT___5 23593	25.70 0.70 0.00	23.81 0.72 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.91 0.58 0.00	24.42 0.64 0.00	25.53 0.84 0.00	25.74 0.80 0.00	24.99 0.80 0.00	24.98 0.75 0.00	25.11 0.73 0.00	24.89 0.77 0.00	25.08 0.75 0.00	25.25 0.83 0.00	27.00 0.94 0.00	33.57 1.41 0.00	40.36 1.85 0.00	36.57 1.61 0.00	32.28 1.45 0.00	29.76 1.28 0.00	28.17 1.21 0.00	25.58 0.96 0.00	25.72 0.72 0.00
LOWER RAQUET___HYD 24057	24.58 -0.43 0.00	22.65 -0.44 0.00	21.29 -0.41 0.00	21.36 -0.48 0.00	21.60 -0.46 0.00	21.88 -0.45 0.00	23.35 -0.43 0.00	24.35 -0.35 0.00	24.67 -0.27 0.00	23.97 -0.22 0.00	23.96 -0.27 0.00	24.13 -0.24 0.00	23.85 -0.26 0.00	24.11 -0.22 0.00	24.20 -0.22 0.00	25.81 -0.26 0.00	31.77 -0.38 0.00	38.09 -0.42 0.00	34.54 -0.42 0.00	30.43 -0.40 0.00	28.10 -0.37 0.00	26.52 -0.43 0.00	24.21 -0.42 0.00	24.50 -0.50 0.00
LOWER___HUDSON 24059	25.63 0.63 0.00	23.79 0.69 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.72 0.66 0.00	22.95 0.62 0.00	24.40 0.62 0.00	25.43 0.74 0.00	25.62 0.67 0.00	24.74 0.56 0.00	24.81 0.58 0.00	24.91 0.54 0.00	24.57 0.46 0.00	24.84 0.51 0.00	24.93 0.51 0.00	26.82 0.76 0.00	33.21 1.06 0.00	39.89 1.38 0.00	36.11 1.15 0.00	31.88 1.05 0.00	29.47 1.00 0.00	27.90 0.94 0.00	25.44 0.81 0.00	25.69 0.70 0.00
LOWVILLE_115KV_TB2 356335	25.00 0.00 0.00	23.05 -0.05 0.00	21.64 -0.07 0.00	21.79 -0.04 0.00	22.00 -0.07 0.00	22.29 -0.04 0.00	23.80 0.02 0.00	24.77 0.07 0.00	25.09 0.15 0.00	24.36 0.17 0.00	24.37 0.15 0.00	24.57 0.20 0.00	24.26 0.14 0.00	24.55 0.22 0.00	24.66 0.24 0.00	26.22 0.16 0.00	32.38 0.23 0.00	38.82 0.31 0.00	35.24 0.28 0.00	30.99 0.15 0.00	28.56 0.09 0.00	26.95 0.00 0.00	24.60 -0.02 0.00	24.97 -0.02 0.00
LUTHERFT_115KV_GLOB_FND_222 355753	26.13 1.13 0.00	24.16 1.06 0.00	22.72 1.02 0.00	22.84 1.00 0.00	23.10 1.04 0.00	23.34 1.00 0.00	24.80 1.02 0.00	25.80 1.11 0.00	26.01 1.07 0.00	25.13 0.94 0.00	25.17 0.94 0.00	25.25 0.88 0.00	24.96 0.84 0.00	25.23 0.90 0.00	25.42 1.00 0.00	27.27 1.20 0.00	33.83 1.67 0.00	40.63 2.12 0.00	36.81 1.85 0.00	32.47 1.63 0.00	29.98 1.51 0.00	28.30 1.35 0.00	25.78 1.16 0.00	26.09 1.10 0.00
LUTHERNY_35_KV_BK2 355980	26.15 1.15 0.00	24.18 1.09 0.00	22.72 1.02 0.00	22.84 1.00 0.00	23.12 1.06 0.00	23.36 1.03 0.00	24.83 1.05 0.00	25.83 1.14 0.00	26.04 1.10 0.00	25.15 0.97 0.00	25.20 0.97 0.00	25.28 0.90 0.00	24.98 0.87 0.00	25.25 0.92 0.00	25.45 1.03 0.00	27.29 1.23 0.00	33.86 1.70 0.00	40.67 2.16 0.00	36.85 1.89 0.00	32.50 1.66 0.00	30.01 1.54 0.00	28.33 1.37 0.00	25.81 1.18 0.00	26.12 1.12 0.00
LWR___OSWEGATCHIE_HYD 23850	24.43 -0.58 0.00	22.52 -0.58 0.00	21.14 -0.56 0.00	21.25 -0.59 0.00	21.47 -0.60 0.00	21.75 -0.58 0.00	23.23 -0.55 0.00	24.20 -0.49 0.00	24.52 -0.42 0.00	23.82 -0.36 0.00	23.82 -0.41 0.00	24.01 -0.37 0.00	23.71 -0.41 0.00	23.99 -0.34 0.00	24.08 -0.34 0.00	25.65 -0.42 0.00	31.61 -0.55 0.00	37.93 -0.58 0.00	34.40 -0.56 0.00	30.25 -0.59 0.00	27.90 -0.57 0.00	26.33 -0.62 0.00	24.03 -0.59 0.00	24.37 -0.62 0.00

LYONS_FALL_HYD 23570	25.25 0.25 0.00	23.28 0.18 0.00	21.88 0.17 0.00	22.01 0.17 0.00	22.24 0.18 0.00	22.51 0.18 0.00	24.04 0.26 0.00	24.99 0.30 0.00	25.32 0.37 0.00	24.55 0.36 0.00	24.59 0.36 0.00	24.79 0.41 0.00	24.45 0.34 0.00	24.74 0.41 0.00	24.86 0.44 0.00	26.40 0.34 0.00	32.64 0.48 0.00	39.12 0.61 0.00	35.52 0.56 0.00	31.26 0.43 0.00	28.82 0.34 0.00	27.22 0.27 0.00	24.82 0.20 0.00	25.22 0.22 0.00
MADISON___COUNTY_LFGE 323628	25.68 0.68 0.00	23.69 0.60 0.00	22.25 0.54 0.00	22.43 0.59 0.00	22.63 0.57 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.38 0.69 0.00	25.69 0.75 0.00	24.91 0.73 0.00	24.98 0.75 0.00	25.16 0.78 0.00	24.84 0.72 0.00	25.11 0.78 0.00	25.23 0.81 0.00	26.85 0.78 0.00	33.05 0.90 0.00	39.51 1.00 0.00	35.87 0.91 0.00	31.60 0.77 0.00	29.13 0.65 0.00	27.55 0.59 0.00	25.17 0.54 0.00	25.67 0.67 0.00
MALONE___115KV_TB1 356076	25.35 0.35 0.00	23.32 0.23 0.00	21.92 0.22 0.00	21.99 0.15 0.00	22.26 0.20 0.00	22.55 0.22 0.00	24.11 0.33 0.00	25.11 0.42 0.00	25.47 0.52 0.00	24.79 0.60 0.00	24.79 0.56 0.00	24.94 0.56 0.00	24.67 0.55 0.00	24.91 0.58 0.00	25.01 0.59 0.00	26.69 0.63 0.00	32.76 0.61 0.00	39.28 0.77 0.00	35.63 0.66 0.00	31.36 0.52 0.00	28.96 0.48 0.00	27.33 0.38 0.00	24.97 0.34 0.00	25.25 0.25 0.00
MAPLEWOD_115KV_TB3 80458	25.48 0.48 0.00	23.58 0.48 0.00	22.20 0.50 0.00	22.29 0.46 0.00	22.52 0.46 0.00	22.78 0.45 0.00	24.26 0.48 0.00	25.23 0.54 0.00	25.44 0.50 0.00	24.60 0.41 0.00	24.62 0.39 0.00	24.74 0.37 0.00	24.45 0.34 0.00	24.72 0.39 0.00	24.88 0.46 0.00	26.64 0.57 0.00	32.99 0.84 0.00	39.63 1.12 0.00	35.91 0.94 0.00	31.67 0.83 0.00	29.24 0.77 0.00	27.66 0.70 0.00	25.19 0.57 0.00	25.50 0.50 0.00
MAPLE_RIDGE_WT_1 323574	24.98 -0.02 0.00	23.07 -0.02 0.00	21.68 -0.02 0.00	21.81 -0.02 0.00	22.04 -0.02 0.00	22.33 0.00 0.00	23.78 0.00 0.00	24.72 0.02 0.00	24.97 0.02 0.00	24.21 0.02 0.00	24.25 0.02 0.00	24.40 0.02 0.00	24.14 0.02 0.00	24.35 0.02 0.00	24.45 0.02 0.00	26.09 0.03 0.00	32.19 0.03 0.00	38.55 0.04 0.00	35.00 0.04 0.00	30.86 0.03 0.00	28.50 0.03 0.00	26.98 0.03 0.00	24.65 0.02 0.00	25.00 0.00 0.00
MAPLE_RIDGE_WT_2 323611	24.98 -0.02 0.00	23.07 -0.02 0.00	21.68 -0.02 0.00	21.81 -0.02 0.00	22.04 -0.02 0.00	22.33 0.00 0.00	23.78 0.00 0.00	24.72 0.02 0.00	24.97 0.02 0.00	24.21 0.02 0.00	24.25 0.02 0.00	24.40 0.02 0.00	24.14 0.02 0.00	24.35 0.02 0.00	24.45 0.02 0.00	26.09 0.03 0.00	32.19 0.03 0.00	38.55 0.04 0.00	35.00 0.04 0.00	30.86 0.03 0.00	28.50 0.03 0.00	26.98 0.03 0.00	24.65 0.02 0.00	25.00 0.00 0.00
MARBLE_RIVER_WT_PWR 323696	25.25 0.25 0.00	23.28 0.18 0.00	21.88 0.17 0.00	21.97 0.13 0.00	22.24 0.18 0.00	22.55 0.22 0.00	24.07 0.29 0.00	25.06 0.37 0.00	25.37 0.42 0.00	24.67 0.48 0.00	24.66 0.44 0.00	24.81 0.44 0.00	24.55 0.43 0.00	24.77 0.44 0.00	24.86 0.44 0.00	26.56 0.49 0.00	32.60 0.45 0.00	39.09 0.58 0.00	35.45 0.49 0.00	31.23 0.40 0.00	28.87 0.40 0.00	27.28 0.32 0.00	24.92 0.30 0.00	25.25 0.25 0.00
MARSHVLE_115KV_TB1 80742	26.30 1.30 0.00	24.29 1.20 0.00	22.83 1.13 0.00	22.97 1.14 0.00	23.25 1.19 0.00	23.51 1.18 0.00	25.09 1.31 0.00	26.07 1.38 0.00	26.36 1.42 0.00	25.54 1.35 0.00	25.54 1.31 0.00	25.67 1.29 0.00	25.39 1.28 0.00	25.67 1.34 0.00	25.84 1.42 0.00	27.68 1.62 0.00	34.40 2.25 0.00	41.28 2.77 0.00	37.44 2.48 0.00	32.93 2.10 0.00	30.30 1.82 0.00	28.54 1.59 0.00	25.98 1.35 0.00	26.32 1.32 0.00
MARSH_HILL_WT_PWR 323713	25.50 0.50 0.00	23.28 0.18 0.00	21.98 0.28 0.00	22.38 0.55 0.00	22.53 0.46 0.00	22.93 0.60 0.00	24.33 0.55 0.00	24.94 0.25 0.00	25.37 0.42 0.00	24.65 0.46 0.00	24.79 0.56 0.00	25.03 0.66 0.00	24.79 0.67 0.00	24.91 0.58 0.00	25.15 0.73 0.00	26.69 0.62 0.00	32.57 0.42 0.00	38.43 -0.08 0.00	35.24 0.28 0.00	31.11 0.28 0.00	28.73 0.26 0.00	27.25 0.30 0.00	24.99 0.37 0.00	25.57 0.58 0.00
MCINTYRE_115KV_TB2 80467	25.30 0.30 0.00	23.30 0.21 0.00	21.90 0.20 0.00	21.97 0.13 0.00	22.19 0.13 0.00	22.49 0.16 0.00	24.02 0.24 0.00	25.04 0.35 0.00	25.37 0.42 0.00	24.67 0.48 0.00	24.64 0.41 0.00	24.84 0.46 0.00	24.55 0.43 0.00	24.81 0.49 0.00	24.93 0.51 0.00	26.56 0.50 0.00	32.67 0.51 0.00	39.20 0.69 0.00	35.56 0.59 0.00	31.33 0.49 0.00	28.93 0.46 0.00	27.28 0.32 0.00	24.89 0.27 0.00	25.17 0.17 0.00
MECO_____69_KV_BK1 80468	26.98 1.98 0.00	24.92 1.82 0.00	23.46 1.76 0.00	23.60 1.77 0.00	23.89 1.83 0.00	24.12 1.79 0.00	25.73 1.95 0.00	26.69 2.00 0.00	26.99 2.05 0.00	26.15 1.96 0.00	26.12 1.89 0.00	26.23 1.85 0.00	25.95 1.83 0.00	26.27 1.95 0.00	26.47 2.05 0.00	28.44 2.37 0.00	35.47 3.31 0.00	42.59 4.08 0.00	38.63 3.67 0.00	33.89 3.05 0.00	31.15 2.68 0.00	29.27 2.32 0.00	26.67 2.04 0.00	27.07 2.07 0.00
MENANDS___115KV_TB5 355628	25.35 0.35 0.00	23.46 0.37 0.00	22.09 0.39 0.00	22.19 0.35 0.00	22.41 0.35 0.00	22.67 0.33 0.00	24.14 0.36 0.00	25.11 0.42 0.00	25.29 0.35 0.00	24.48 0.29 0.00	24.49 0.27 0.00	24.59 0.22 0.00	24.31 0.19 0.00	24.57 0.24 0.00	24.76 0.34 0.00	26.48 0.42 0.00	32.76 0.61 0.00	39.40 0.89 0.00	35.66 0.70 0.00	31.45 0.62 0.00	29.07 0.60 0.00	27.49 0.54 0.00	25.04 0.42 0.00	25.37 0.37 0.00
MG INDUSTRY___DRP 24185	25.55 0.55 0.00	23.65 0.55 0.00	22.27 0.56 0.00	22.38 0.55 0.00	22.59 0.53 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.26 0.57 0.00	25.47 0.52 0.00	24.62 0.44 0.00	24.64 0.41 0.00	24.74 0.37 0.00	24.48 0.36 0.00	24.72 0.39 0.00	24.91 0.49 0.00	26.64 0.57 0.00	32.96 0.80 0.00	39.55 1.04 0.00	35.87 0.91 0.00	31.63 0.80 0.00	29.24 0.77 0.00	27.66 0.70 0.00	25.19 0.57 0.00	25.55 0.55 0.00
MID___OSWEGATCHIE_HYD 23849	24.43 -0.58 0.00	22.52 -0.58 0.00	21.14 -0.56 0.00	21.25 -0.59 0.00	21.47 -0.60 0.00	21.75 -0.58 0.00	23.23 -0.55 0.00	24.20 -0.49 0.00	24.52 -0.42 0.00	23.82 -0.36 0.00	23.82 -0.41 0.00	24.01 -0.37 0.00	23.71 -0.41 0.00	23.99 -0.34 0.00	24.08 -0.34 0.00	25.65 -0.42 0.00	31.61 -0.55 0.00	37.93 -0.58 0.00	34.40 -0.56 0.00	30.25 -0.59 0.00	27.90 -0.57 0.00	26.33 -0.62 0.00	24.03 -0.59 0.00	24.37 -0.62 0.00
MID___RAQUETTE_HYD 23851	24.60 -0.40 0.00	22.65 -0.44 0.00	21.29 -0.41 0.00	21.36 -0.48 0.00	21.60 -0.46 0.00	21.88 -0.45 0.00	23.35 -0.43 0.00	24.35 -0.35 0.00	24.67 -0.27 0.00	23.97 -0.22 0.00	23.96 -0.27 0.00	24.13 -0.24 0.00	23.85 -0.27 0.00	24.11 -0.22 0.00	24.20 -0.22 0.00	25.81 -0.26 0.00	31.77 -0.39 0.00	38.09 -0.42 0.00	34.54 -0.42 0.00	30.43 -0.40 0.00	28.10 -0.37 0.00	26.52 -0.43 0.00	24.21 -0.42 0.00	24.50 -0.50 0.00

MILLIKEN___1 23584	25.43 0.43 0.00	23.44 0.35 0.00	22.05 0.35 0.00	22.23 0.39 0.00	22.46 0.40 0.00	22.75 0.42 0.00	24.26 0.48 0.00	25.14 0.44 0.00	25.47 0.52 0.00	24.65 0.46 0.00	24.76 0.53 0.00	24.91 0.54 0.00	24.62 0.51 0.00	24.81 0.49 0.00	24.96 0.54 0.00	26.64 0.57 0.00	32.83 0.68 0.00	39.16 0.65 0.00	35.66 0.70 0.00	31.39 0.55 0.00	28.96 0.48 0.00	27.39 0.43 0.00	25.07 0.44 0.00	25.50 0.50 0.00
MILLIKEN___2 23585	25.43 0.43 0.00	23.44 0.35 0.00	22.05 0.35 0.00	22.23 0.39 0.00	22.46 0.40 0.00	22.75 0.42 0.00	24.26 0.48 0.00	25.14 0.44 0.00	25.47 0.52 0.00	24.65 0.46 0.00	24.76 0.53 0.00	24.91 0.54 0.00	24.62 0.51 0.00	24.81 0.49 0.00	24.96 0.54 0.00	26.64 0.57 0.00	32.83 0.68 0.00	39.16 0.65 0.00	35.66 0.70 0.00	31.39 0.55 0.00	28.96 0.48 0.00	27.39 0.43 0.00	25.07 0.44 0.00	25.50 0.50 0.00
MILLIKEN___DIESEL 23629	25.43 0.43 0.00	23.44 0.35 0.00	22.05 0.35 0.00	22.23 0.39 0.00	22.46 0.40 0.00	22.75 0.42 0.00	24.26 0.48 0.00	25.14 0.44 0.00	25.47 0.52 0.00	24.65 0.46 0.00	24.76 0.53 0.00	24.91 0.54 0.00	24.62 0.51 0.00	24.81 0.49 0.00	24.96 0.54 0.00	26.64 0.57 0.00	32.83 0.68 0.00	39.16 0.65 0.00	35.66 0.70 0.00	31.39 0.55 0.00	28.96 0.48 0.00	27.39 0.43 0.00	25.07 0.44 0.00	25.50 0.50 0.00
MILLSEAT___LFGE 323607	25.03 0.03 0.00	22.61 -0.49 0.00	21.38 -0.32 0.00	21.81 -0.02 0.00	21.88 -0.18 0.00	22.24 -0.09 0.00	23.52 -0.26 0.00	23.83 -0.86 0.00	24.29 -0.65 0.00	23.61 -0.58 0.00	23.79 -0.44 0.00	24.03 -0.34 0.00	23.87 -0.24 0.00	24.04 -0.29 0.00	24.20 -0.22 0.00	25.57 -0.50 0.00	31.03 -1.13 0.00	36.39 -2.12 0.00	33.49 -1.47 0.00	29.63 -1.20 0.00	27.36 -1.11 0.00	26.04 -0.92 0.00	23.83 -0.79 0.00	24.59 -0.40 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.65 0.65 0.00	23.76 0.67 0.00	22.27 0.56 0.00	22.38 0.55 0.00	22.59 0.53 0.00	22.87 0.54 0.00	24.37 0.59 0.00	25.48 0.79 0.00	25.69 0.75 0.00	24.96 0.77 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.84 0.72 0.00	25.03 0.71 0.00	25.20 0.78 0.00	26.95 0.89 0.00	33.50 1.35 0.00	40.24 1.73 0.00	36.47 1.50 0.00	32.19 1.36 0.00	29.70 1.22 0.00	28.11 1.16 0.00	25.51 0.89 0.00	25.65 0.65 0.00
MILLWOOD_13_KV_LOAD 356217	25.73 0.73 0.00	23.83 0.74 0.00	22.33 0.63 0.00	22.43 0.59 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.01 0.82 0.00	24.98 0.75 0.00	25.11 0.73 0.00	24.89 0.77 0.00	25.08 0.75 0.00	25.25 0.83 0.00	27.03 0.96 0.00	33.57 1.41 0.00	40.36 1.85 0.00	36.57 1.61 0.00	32.28 1.45 0.00	29.76 1.28 0.00	28.17 1.21 0.00	25.56 0.94 0.00	25.70 0.70 0.00
MODEL_CITY_ENERGY 24167	24.47 -0.53 0.00	22.10 -0.99 0.00	20.90 -0.80 0.00	21.36 -0.48 0.00	21.42 -0.64 0.00	21.73 -0.60 0.00	22.90 -0.88 0.00	23.11 -1.58 0.00	23.52 -1.42 0.00	22.88 -1.31 0.00	23.07 -1.16 0.00	23.30 -1.07 0.00	23.17 -0.94 0.00	23.33 -1.00 0.00	23.49 -0.93 0.00	24.76 -1.30 0.00	29.97 -2.19 0.00	35.08 -3.43 0.00	32.34 -2.62 0.00	28.67 -2.16 0.00	26.45 -2.02 0.00	25.26 -1.70 0.00	23.17 -1.45 0.00	23.95 -1.05 0.00
MODERN_LFGE___ 323580	24.47 -0.53 0.00	22.10 -0.99 0.00	20.90 -0.80 0.00	21.36 -0.48 0.00	21.42 -0.64 0.00	21.73 -0.60 0.00	22.90 -0.88 0.00	23.11 -1.58 0.00	23.52 -1.42 0.00	22.88 -1.31 0.00	23.07 -1.16 0.00	23.30 -1.07 0.00	23.17 -0.94 0.00	23.33 -1.00 0.00	23.49 -0.93 0.00	24.76 -1.30 0.00	29.97 -2.19 0.00	35.08 -3.43 0.00	32.34 -2.62 0.00	28.67 -2.16 0.00	26.45 -2.02 0.00	25.26 -1.70 0.00	23.17 -1.45 0.00	23.95 -1.05 0.00
MOHAWK_PAPER___DRP 24187	25.48 0.48 0.00	23.58 0.48 0.00	22.20 0.50 0.00	22.29 0.46 0.00	22.52 0.46 0.00	22.78 0.45 0.00	24.26 0.48 0.00	25.23 0.54 0.00	25.44 0.50 0.00	24.60 0.41 0.00	24.62 0.39 0.00	24.74 0.37 0.00	24.45 0.34 0.00	24.72 0.39 0.00	24.88 0.46 0.00	26.64 0.57 0.00	32.99 0.84 0.00	39.63 1.12 0.00	35.91 0.94 0.00	31.67 0.83 0.00	29.24 0.77 0.00	27.66 0.70 0.00	25.19 0.57 0.00	25.50 0.50 0.00
MOHICAN___35_KV_115KV_LD 80490	26.40 1.40 0.00	24.41 1.32 0.00	22.94 1.24 0.00	23.06 1.22 0.00	23.34 1.28 0.00	23.58 1.25 0.00	25.06 1.28 0.00	26.07 1.38 0.00	26.29 1.35 0.00	25.35 1.16 0.00	25.39 1.16 0.00	25.42 1.05 0.00	25.15 1.04 0.00	25.45 1.12 0.00	25.67 1.25 0.00	27.55 1.49 0.00	34.28 2.12 0.00	41.17 2.66 0.00	37.34 2.38 0.00	32.90 2.07 0.00	30.33 1.85 0.00	28.60 1.64 0.00	26.00 1.38 0.00	26.32 1.32 0.00
MONGAUP___HYD 23641	25.35 0.35 0.00	23.65 0.55 0.00	22.18 0.48 0.00	22.27 0.44 0.00	22.50 0.44 0.00	22.78 0.45 0.00	24.28 0.50 0.00	25.06 0.37 0.00	25.29 0.35 0.00	24.67 0.48 0.00	24.61 0.39 0.00	24.74 0.37 0.00	24.48 0.36 0.00	24.67 0.34 0.00	24.59 0.17 0.00	26.48 0.42 0.00	32.96 0.80 0.00	39.24 0.73 0.00	35.59 0.63 0.00	31.60 0.77 0.00	29.16 0.68 0.00	27.63 0.67 0.00	25.29 0.67 0.00	25.32 0.32 0.00
MONTAUK___DIESEL 23721	27.36 2.25 -0.11	25.03 1.94 0.00	23.50 1.80 0.00	23.52 1.68 0.00	23.78 1.72 0.00	24.09 1.76 0.00	25.61 1.83 0.00	26.96 2.27 0.00	27.11 2.17 0.00	26.48 2.30 0.00	26.51 2.28 0.00	26.67 2.29 0.00	26.45 2.34 0.00	29.31 2.38 -2.60	31.54 2.39 -4.73	34.29 2.68 -5.54	37.43 3.67 -1.61	51.22 4.66 -8.05	41.76 3.92 -2.89	38.02 3.42 -3.76	36.79 3.25 -5.07	35.51 2.88 -5.67	33.70 2.49 -6.59	27.19 2.20 0.00
MOONROAD_115KV_HARTFLD_TB1-2 355988	25.35 0.35 0.00	23.32 0.23 0.00	22.05 0.35 0.00	22.49 0.66 0.00	22.63 0.57 0.00	23.04 0.71 0.00	24.40 0.62 0.00	24.77 0.07 0.00	25.17 0.22 0.00	24.43 0.24 0.00	24.64 0.41 0.00	24.94 0.56 0.00	24.77 0.65 0.00	24.84 0.51 0.00	25.10 0.68 0.00	26.61 0.55 0.00	32.41 0.26 0.00	38.05 -0.46 0.00	34.96 0.00 0.00	30.96 0.12 0.00	28.56 0.09 0.00	27.14 0.19 0.00	24.92 0.30 0.00	25.57 0.57 0.00
MORTIMER_115KV_TB3 55949	24.55 -0.45 0.00	22.61 -0.48 0.00	21.31 -0.39 0.00	21.62 -0.22 0.00	21.77 -0.29 0.00	22.13 -0.20 0.00	23.49 -0.29 0.00	24.02 -0.67 0.00	24.42 -0.52 0.00	23.68 -0.51 0.00	23.86 -0.36 0.00	24.06 -0.32 0.00	23.90 -0.22 0.00	24.04 -0.29 0.00	24.13 -0.29 0.00	25.62 -0.44 0.00	31.25 -0.90 0.00	36.97 -1.54 0.00	33.84 -1.12 0.00	29.88 -0.96 0.00	27.59 -0.88 0.00	26.15 -0.81 0.00	23.98 -0.64 0.00	24.62 -0.37 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.75 0.75 0.00	23.88 0.79 0.00	22.38 0.67 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.47 0.69 0.00	25.58 0.89 0.00	25.79 0.85 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.18 0.85 0.00	25.35 0.93 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.41 1.57 0.00	29.87 1.40 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.77 0.77 0.00

MUNSVILLE_WIND_PWR 323609	27.17 2.17 0.00	24.94 1.85 0.00	23.46 1.76 0.00	23.69 1.86 0.00	23.89 1.83 0.00	24.23 1.90 0.00	25.94 2.16 0.00	26.99 2.30 0.00	27.41 2.47 0.00	26.53 2.35 0.00	26.55 2.33 0.00	26.81 2.44 0.00	26.26 2.15 0.00	26.66 2.34 0.00	26.96 2.54 0.00	28.57 2.50 0.00	35.40 3.25 0.00	42.48 3.97 0.00	38.70 3.74 0.00	34.01 3.18 0.00	31.29 2.82 0.00	29.54 2.59 0.00	26.99 2.36 0.00	27.40 2.40 0.00
N SALMON___HYD 24042	25.35 0.35 0.00	23.32 0.23 0.00	21.92 0.22 0.00	21.99 0.15 0.00	22.26 0.20 0.00	22.55 0.22 0.00	24.11 0.33 0.00	25.11 0.42 0.00	25.47 0.52 0.00	24.79 0.60 0.00	24.79 0.56 0.00	24.94 0.56 0.00	24.67 0.56 0.00	24.91 0.58 0.00	24.98 0.56 0.00	26.69 0.62 0.00	32.76 0.61 0.00	39.28 0.77 0.00	35.62 0.66 0.00	31.36 0.52 0.00	28.96 0.48 0.00	27.36 0.40 0.00	24.97 0.34 0.00	25.25 0.25 0.00
N.AKRON___115KV_KNAPP 355671	24.60 -0.40 0.00	22.61 -0.48 0.00	21.33 -0.37 0.00	21.77 -0.07 0.00	21.84 -0.22 0.00	22.31 -0.02 0.00	23.52 -0.26 0.00	23.83 -0.86 0.00	24.29 -0.65 0.00	23.53 -0.65 0.00	23.79 -0.44 0.00	24.03 -0.34 0.00	23.87 -0.24 0.00	23.96 -0.36 0.00	24.13 -0.29 0.00	25.57 -0.50 0.00	31.03 -1.13 0.00	36.39 -2.12 0.00	33.46 -1.50 0.00	29.63 -1.20 0.00	27.34 -1.14 0.00	25.98 -0.97 0.00	23.86 -0.76 0.00	24.60 -0.40 0.00
N.BELMOR_69_KV_BK1 55787	26.38 1.28 -0.11	24.25 1.15 0.00	22.70 1.00 0.00	22.75 0.92 0.00	23.01 0.95 0.00	23.29 0.96 0.00	24.85 1.07 0.00	26.02 1.33 0.00	26.24 1.30 0.00	25.52 1.33 0.00	25.46 1.24 0.00	25.59 1.22 0.00	25.42 1.30 0.00	28.26 1.34 -2.60	30.57 1.42 -4.73	33.17 1.56 -5.54	35.95 2.19 -1.61	49.33 2.77 -8.05	40.33 2.48 -2.89	36.82 2.22 -3.76	35.53 1.99 -5.07	34.49 1.86 -5.67	32.74 1.53 -6.59	26.22 1.22 0.00
N.E._GEN_SANDY PD 24062	25.55 0.55 0.00	23.76 0.67 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.68 0.62 0.00	22.91 0.58 0.00	24.35 0.57 0.00	25.43 0.74 0.00	25.59 0.65 0.00	24.77 0.58 0.00	24.79 0.56 0.00	24.91 0.54 0.00	24.57 0.46 0.00	24.81 0.49 0.00	24.88 0.46 0.00	26.82 0.76 0.00	33.18 1.03 0.00	39.94 1.43 0.00	36.11 1.15 0.00	31.57 1.05 0.31	29.81 1.02 -0.31	28.07 1.00 -0.12	25.94 0.84 -0.48	25.64 0.65 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.68 0.68 0.00	23.79 0.69 0.00	22.29 0.59 0.00	22.38 0.55 0.00	22.61 0.55 0.00	22.87 0.54 0.00	24.40 0.62 0.00	25.48 0.79 0.00	25.69 0.75 0.00	24.96 0.77 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.84 0.72 0.00	25.03 0.71 0.00	25.20 0.78 0.00	26.95 0.89 0.00	33.50 1.35 0.00	40.28 1.77 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.73 1.25 0.00	28.11 1.16 0.00	25.53 0.91 0.00	25.67 0.67 0.00
N.QUEENS_27_KV_LOAD 356247	25.78 0.78 0.00	24.02 0.92 0.00	22.44 0.74 0.00	22.51 0.68 0.00	22.72 0.66 0.00	22.87 0.54 0.00	24.33 0.55 0.00	25.41 0.72 0.00	25.64 0.70 0.00	24.96 0.77 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.91 0.80 0.00	25.08 0.75 0.00	25.23 0.81 0.00	26.95 0.89 0.00	33.54 1.38 0.00	40.32 1.81 0.00	36.57 1.61 0.00	32.28 1.45 0.00	29.73 1.25 0.00	28.11 1.16 0.00	25.53 0.91 0.00	25.77 0.77 0.00
N.TROY___115KV_TB1 355778	25.70 0.70 0.00	23.79 0.69 0.00	22.35 0.65 0.00	22.47 0.63 0.00	22.72 0.66 0.00	22.96 0.63 0.00	24.40 0.62 0.00	25.43 0.74 0.00	25.62 0.67 0.00	24.74 0.56 0.00	24.81 0.58 0.00	24.91 0.54 0.00	24.57 0.46 0.00	24.84 0.51 0.00	25.03 0.61 0.00	26.82 0.76 0.00	33.22 1.06 0.00	39.90 1.39 0.00	36.12 1.15 0.00	31.88 1.05 0.00	29.47 1.00 0.00	27.90 0.94 0.00	25.39 0.76 0.00	25.70 0.70 0.00
NARROWS_GT1_1 24228	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT1_2 24229	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT1_3 24230	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT1_4 24231	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT1_5 24232	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT1_6 24233	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT1_7 24234	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00

NARROWS_GT1_8 24235	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT2_1 24236	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT2_2 24237	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT2_3 24238	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT2_4 24239	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT2_5 24240	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT2_6 24241	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT2_7 24242	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NARROWS_GT2_8 24243	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.00 1.00 0.00	24.04 0.95 0.00	22.64 0.93 0.00	22.75 0.92 0.00	22.97 0.90 0.00	23.22 0.89 0.00	24.76 0.97 0.00	25.56 0.86 0.00	25.79 0.85 0.00	24.86 0.68 0.00	24.83 0.61 0.00	24.91 0.54 0.00	24.60 0.48 0.00	24.89 0.56 0.00	25.10 0.68 0.00	26.98 0.91 0.00	33.50 1.35 0.00	40.28 1.77 0.00	36.50 1.54 0.00	32.13 1.29 0.00	29.64 1.17 0.00	28.01 1.05 0.00	25.49 0.86 0.00	25.90 0.90 0.00
NCHELSEA_115KV_TR2 355582	25.83 0.83 0.00	23.90 0.81 0.00	22.40 0.69 0.00	22.51 0.68 0.00	22.75 0.68 0.00	23.00 0.67 0.00	24.52 0.74 0.00	25.53 0.84 0.00	25.74 0.80 0.00	24.99 0.80 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.79 0.68 0.00	25.01 0.68 0.00	25.20 0.78 0.00	26.98 0.91 0.00	33.57 1.41 0.00	40.32 1.81 0.00	36.54 1.57 0.00	32.22 1.39 0.00	29.73 1.25 0.00	28.17 1.21 0.00	25.56 0.94 0.00	25.77 0.77 0.00
NEG CAPITAL___MECHNVIL 23645	26.05 1.05 0.00	24.13 1.04 0.00	22.68 0.98 0.00	22.80 0.96 0.00	23.08 1.02 0.00	23.29 0.96 0.00	24.78 1.00 0.00	25.78 1.09 0.00	25.99 1.05 0.00	25.11 0.92 0.00	25.15 0.92 0.00	25.25 0.88 0.00	24.94 0.82 0.00	25.20 0.87 0.00	25.32 0.90 0.00	27.24 1.17 0.00	33.79 1.64 0.00	40.59 2.08 0.00	36.81 1.85 0.00	32.44 1.60 0.00	29.95 1.48 0.00	28.30 1.35 0.00	25.78 1.16 0.00	26.07 1.07 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.38 -0.62 0.00	22.24 -0.85 0.00	20.94 -0.76 0.00	21.22 -0.61 0.00	21.38 -0.68 0.00	21.71 -0.63 0.00	23.07 -0.71 0.00	23.70 -0.99 0.00	24.07 -0.87 0.00	23.39 -0.80 0.00	23.50 -0.73 0.00	23.69 -0.68 0.00	23.51 -0.60 0.00	23.69 -0.63 0.00	23.86 -0.56 0.00	25.26 -0.81 0.00	30.87 -1.29 0.00	36.59 -1.92 0.00	33.42 -1.54 0.00	29.51 -1.32 0.00	27.22 -1.25 0.00	25.80 -1.16 0.00	23.61 -1.01 0.00	24.19 -0.80 0.00
NEG CENTRAL___DRP 24199	24.98 -0.03 0.00	23.00 -0.09 0.00	21.66 -0.04 0.00	21.88 0.04 0.00	22.08 0.02 0.00	22.40 0.07 0.00	23.85 0.07 0.00	24.64 -0.05 0.00	24.97 0.02 0.00	24.19 0.00 0.00	24.33 0.10 0.00	24.50 0.12 0.00	24.26 0.14 0.00	24.40 0.07 0.00	24.52 0.10 0.00	26.12 0.05 0.00	32.12 -0.03 0.00	38.16 -0.35 0.00	34.86 -0.10 0.00	30.71 -0.12 0.00	28.33 -0.14 0.00	26.82 -0.13 0.00	24.57 -0.05 0.00	25.05 0.05 0.00
NEG CENTRAL___INDECK 23768	25.82 0.82 0.00	23.46 0.37 0.00	22.11 0.41 0.00	22.51 0.68 0.00	22.66 0.60 0.00	23.02 0.69 0.00	24.49 0.71 0.00	25.16 0.47 0.00	25.62 0.67 0.00	24.84 0.65 0.00	25.00 0.78 0.00	25.23 0.85 0.00	25.03 0.92 0.00	25.13 0.80 0.00	25.40 0.98 0.00	26.98 0.91 0.00	32.89 0.74 0.00	38.89 0.39 0.00	35.62 0.66 0.00	31.39 0.56 0.00	28.99 0.51 0.00	27.44 0.49 0.00	25.09 0.47 0.00	25.69 0.70 0.00

NEG CENTRAL___SENECA 23627	25.10 0.10 0.00	23.12 0.02 0.00	21.79 0.09 0.00	22.03 0.20 0.00	22.24 0.18 0.00	22.55 0.22 0.00	24.02 0.24 0.00	24.79 0.10 0.00	25.14 0.20 0.00	24.36 0.17 0.00	24.49 0.27 0.00	24.69 0.32 0.00	24.48 0.36 0.00	24.59 0.27 0.00	24.74 0.32 0.00	26.35 0.29 0.00	32.35 0.19 0.00	38.28 -0.23 0.00	35.07 0.10 0.00	30.93 0.09 0.00	28.53 0.06 0.00	26.98 0.03 0.00	24.72 0.10 0.00	25.22 0.22 0.00
NEG CENTRAL___STATE_STREET 24147	25.05 0.05 0.00	23.05 -0.05 0.00	21.70 0.00 0.00	21.88 0.04 0.00	22.11 0.04 0.00	22.40 0.07 0.00	23.88 0.10 0.00	24.72 0.02 0.00	25.04 0.10 0.00	24.21 0.02 0.00	24.37 0.15 0.00	24.50 0.12 0.00	24.19 0.07 0.00	24.40 0.07 0.00	24.59 0.17 0.00	26.14 0.08 0.00	32.19 0.03 0.00	38.36 -0.15 0.00	34.96 0.00 0.00	30.80 -0.03 0.00	28.42 -0.06 0.00	26.90 -0.05 0.00	24.67 0.05 0.00	25.07 0.07 0.00
NEG MILLWOOD___DRP 24198	25.95 0.95 0.00	24.02 0.92 0.00	22.51 0.80 0.00	22.62 0.79 0.00	22.81 0.75 0.00	23.07 0.74 0.00	24.56 0.78 0.00	25.68 0.99 0.00	25.94 1.00 0.00	25.18 0.99 0.00	25.10 0.87 0.00	25.23 0.85 0.00	24.98 0.87 0.00	25.18 0.85 0.00	25.37 0.95 0.00	27.19 1.12 0.00	33.79 1.64 0.00	40.70 2.20 0.00	36.85 1.89 0.00	32.47 1.63 0.00	29.93 1.45 0.00	28.36 1.40 0.00	25.68 1.06 0.00	25.85 0.85 0.00
NEG NORTH_FLCN_SEA 23793	25.65 0.65 0.00	23.60 0.51 0.00	22.20 0.50 0.00	22.27 0.44 0.00	22.52 0.46 0.00	22.84 0.51 0.00	24.40 0.62 0.00	25.38 0.69 0.00	25.72 0.77 0.00	25.03 0.85 0.00	25.03 0.80 0.00	25.18 0.80 0.00	24.91 0.80 0.00	25.13 0.80 0.00	25.20 0.78 0.00	26.93 0.86 0.00	33.02 0.87 0.00	39.55 1.04 0.00	35.87 0.91 0.00	31.60 0.77 0.00	29.21 0.74 0.00	27.57 0.62 0.00	25.21 0.59 0.00	25.52 0.52 0.00
NEG NORTH_KES_CHATEGAY 23792	25.30 0.30 0.00	23.32 0.23 0.00	21.92 0.22 0.00	22.01 0.17 0.00	22.26 0.20 0.00	22.58 0.25 0.00	24.11 0.33 0.00	25.09 0.40 0.00	25.39 0.45 0.00	24.70 0.51 0.00	24.71 0.48 0.00	24.84 0.46 0.00	24.57 0.46 0.00	24.81 0.49 0.00	24.91 0.49 0.00	26.61 0.55 0.00	32.67 0.51 0.00	39.16 0.65 0.00	35.52 0.56 0.00	31.30 0.46 0.00	28.93 0.46 0.00	27.30 0.35 0.00	24.94 0.32 0.00	25.27 0.27 0.00
NEG NORTH___ALICE_FALLS 23915	25.70 0.70 0.00	23.65 0.55 0.00	22.22 0.52 0.00	22.29 0.46 0.00	22.57 0.51 0.00	22.89 0.56 0.00	24.45 0.67 0.00	25.46 0.77 0.00	25.82 0.87 0.00	25.13 0.94 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.01 0.89 0.00	25.23 0.90 0.00	25.32 0.90 0.00	27.03 0.96 0.00	33.12 0.96 0.00	39.70 1.19 0.00	36.01 1.05 0.00	31.67 0.83 0.00	29.27 0.80 0.00	27.63 0.67 0.00	25.26 0.64 0.00	25.57 0.57 0.00
NEG NORTH___LWR_SARANAC 23913	25.70 0.70 0.00	23.65 0.55 0.00	22.22 0.52 0.00	22.29 0.46 0.00	22.57 0.51 0.00	22.89 0.56 0.00	24.45 0.67 0.00	25.46 0.77 0.00	25.82 0.87 0.00	25.13 0.94 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.01 0.89 0.00	25.23 0.90 0.00	25.32 0.90 0.00	27.03 0.96 0.00	33.12 0.96 0.00	39.70 1.19 0.00	36.01 1.05 0.00	31.67 0.83 0.00	29.27 0.80 0.00	27.63 0.67 0.00	25.26 0.64 0.00	25.57 0.57 0.00
NEG NORTH___PLATTSBURG 23628	25.73 0.73 0.00	23.65 0.55 0.00	22.22 0.52 0.00	22.30 0.46 0.00	22.57 0.51 0.00	22.89 0.56 0.00	24.45 0.66 0.00	25.46 0.77 0.00	25.81 0.87 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.28 0.90 0.00	25.01 0.89 0.00	25.23 0.90 0.00	25.30 0.88 0.00	27.03 0.97 0.00	33.12 0.96 0.00	39.70 1.20 0.00	36.01 1.05 0.00	31.67 0.83 0.00	29.27 0.80 0.00	27.65 0.70 0.00	25.26 0.64 0.00	25.57 0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	24.23 -0.78 0.00	22.31 -0.79 0.00	21.05 -0.65 0.00	21.51 -0.33 0.00	21.58 -0.49 0.00	22.02 -0.31 0.00	23.16 -0.62 0.00	23.38 -1.31 0.00	23.82 -1.12 0.00	23.07 -1.11 0.00	23.36 -0.87 0.00	23.60 -0.78 0.00	23.46 -0.65 0.00	23.52 -0.80 0.00	23.69 -0.73 0.00	25.05 -1.02 0.00	30.35 -1.80 0.00	35.54 -2.97 0.00	32.72 -2.24 0.00	29.01 -1.82 0.00	26.79 -1.68 0.00	25.53 -1.43 0.00	23.47 -1.16 0.00	24.25 -0.75 0.00
NEG WEST___LANCASTER 23811	25.08 0.08 0.00	23.09 0.00 0.00	21.81 0.11 0.00	22.21 0.37 0.00	22.35 0.29 0.00	22.75 0.42 0.00	24.04 0.26 0.00	24.44 -0.25 0.00	24.87 -0.07 0.00	24.11 -0.07 0.00	24.37 0.15 0.00	24.64 0.27 0.00	24.48 0.36 0.00	24.52 0.19 0.00	24.71 0.29 0.00	26.17 0.10 0.00	31.83 -0.32 0.00	37.39 -1.12 0.00	34.37 -0.59 0.00	30.40 -0.43 0.00	28.08 -0.40 0.00	26.71 -0.24 0.00	24.53 -0.10 0.00	25.17 0.17 0.00
NEG_PENN_ALLEGHNY 23528	25.20 0.20 0.00	23.16 0.07 0.00	21.79 0.09 0.00	22.01 0.17 0.00	22.19 0.13 0.00	22.51 0.18 0.00	23.95 0.17 0.00	24.77 0.07 0.00	25.09 0.15 0.00	24.36 0.17 0.00	24.42 0.19 0.00	24.62 0.24 0.00	24.36 0.24 0.00	24.55 0.22 0.00	24.69 0.27 0.00	26.30 0.23 0.00	32.35 0.19 0.00	38.59 0.08 0.00	35.14 0.18 0.00	30.96 0.12 0.00	28.56 0.09 0.00	27.06 0.11 0.00	24.75 0.12 0.00	25.17 0.18 0.00
NEG___GEN_MONROE 24207	24.68 -0.33 0.00	22.70 -0.39 0.00	21.40 -0.30 0.00	21.73 -0.11 0.00	21.84 -0.22 0.00	22.24 -0.09 0.00	23.54 -0.24 0.00	23.95 -0.74 0.00	24.37 -0.57 0.00	23.63 -0.56 0.00	23.84 -0.39 0.00	24.03 -0.34 0.00	23.87 -0.24 0.00	23.96 -0.36 0.00	24.01 -0.42 0.00	25.52 -0.55 0.00	31.13 -1.03 0.00	36.70 -1.81 0.00	33.70 -1.26 0.00	29.82 -1.02 0.00	27.39 -1.08 0.00	26.01 -0.94 0.00	23.86 -0.76 0.00	24.60 -0.40 0.00
NEPA___ENERGY 23901	24.80 -0.20 0.00	22.82 -0.28 0.00	21.57 -0.13 0.00	21.97 0.13 0.00	22.08 0.02 0.00	22.49 0.16 0.00	23.78 0.00 0.00	24.17 -0.52 0.00	24.57 -0.37 0.00	23.85 -0.34 0.00	24.08 -0.15 0.00	24.35 -0.02 0.00	24.19 0.07 0.00	24.25 -0.07 0.00	24.45 0.02 0.00	25.88 -0.18 0.00	31.48 -0.68 0.00	37.01 -1.50 0.00	33.98 -0.98 0.00	30.06 -0.77 0.00	27.76 -0.71 0.00	26.42 -0.54 0.00	24.28 -0.34 0.00	24.90 -0.10 0.00
NEVERSINK___HYD 23608	25.60 0.60 0.00	23.74 0.65 0.00	22.25 0.54 0.00	22.34 0.50 0.00	22.59 0.53 0.00	22.84 0.51 0.00	24.37 0.59 0.00	25.33 0.64 0.00	25.54 0.60 0.00	24.77 0.58 0.00	24.71 0.48 0.00	24.84 0.46 0.00	24.60 0.48 0.00	24.79 0.46 0.00	24.86 0.44 0.00	25.94 -0.13 0.00	32.35 0.19 0.00	38.86 0.35 0.00	35.21 0.25 0.00	30.99 0.15 0.00	28.59 0.11 0.00	27.92 0.97 0.00	25.39 0.76 0.00	25.57 0.58 0.00
NEWKRMKL_115KV_TB1 55635	25.20 0.20 0.00	23.32 0.23 0.00	21.98 0.28 0.00	22.08 0.24 0.00	22.28 0.22 0.00	22.53 0.20 0.00	24.02 0.24 0.00	24.99 0.30 0.00	25.19 0.25 0.00	24.38 0.19 0.00	24.37 0.15 0.00	24.47 0.10 0.00	24.21 0.10 0.00	24.47 0.15 0.00	24.66 0.24 0.00	26.35 0.29 0.00	32.64 0.48 0.00	39.20 0.69 0.00	35.52 0.56 0.00	31.33 0.49 0.00	28.93 0.46 0.00	27.36 0.40 0.00	24.92 0.30 0.00	25.22 0.22 0.00

NEWTON___FALLS_HYD 23847	24.43 -0.58 0.00	22.52 -0.58 0.00	21.14 -0.56 0.00	21.25 -0.59 0.00	21.47 -0.60 0.00	21.75 -0.58 0.00	23.23 -0.55 0.00	24.20 -0.49 0.00	24.52 -0.42 0.00	23.82 -0.36 0.00	23.82 -0.41 0.00	24.01 -0.37 0.00	23.71 -0.41 0.00	23.99 -0.34 0.00	24.08 -0.34 0.00	25.65 -0.42 0.00	31.61 -0.55 0.00	37.93 -0.58 0.00	34.40 -0.56 0.00	30.25 -0.59 0.00	27.90 -0.57 0.00	26.33 -0.62 0.00	24.03 -0.59 0.00	24.37 -0.62 0.00
NGRID_A1_DSASP 323792	24.15 -0.85 0.00	21.80 -1.29 0.00	20.62 -1.08 0.00	21.07 -0.76 0.00	21.14 -0.93 0.00	21.61 -0.72 0.00	22.69 -1.09 0.00	22.84 -1.85 0.00	23.25 -1.70 0.00	22.62 -1.57 0.00	22.80 -1.43 0.00	23.03 -1.34 0.00	22.93 -1.18 0.00	23.06 -1.27 0.00	23.22 -1.20 0.00	24.45 -1.62 0.00	29.58 -2.57 0.00	34.58 -3.93 0.00	31.88 -3.08 0.00	28.31 -2.53 0.00	26.14 -2.33 0.00	24.99 -1.97 0.00	22.93 -1.70 0.00	23.72 -1.27 0.00
NGRID_A2_DSASP 323793	24.15 -0.85 0.00	21.80 -1.29 0.00	20.62 -1.08 0.00	21.07 -0.76 0.00	21.14 -0.93 0.00	21.61 -0.72 0.00	22.69 -1.09 0.00	22.84 -1.85 0.00	23.25 -1.70 0.00	22.62 -1.57 0.00	22.80 -1.43 0.00	23.03 -1.34 0.00	22.93 -1.18 0.00	23.06 -1.27 0.00	23.22 -1.20 0.00	24.45 -1.62 0.00	29.58 -2.57 0.00	34.58 -3.93 0.00	31.88 -3.08 0.00	28.31 -2.53 0.00	26.14 -2.33 0.00	24.99 -1.97 0.00	22.93 -1.70 0.00	23.72 -1.27 0.00
NGRID_A4_DSASP 323807	24.15 -0.85 0.00	21.80 -1.29 0.00	20.62 -1.08 0.00	21.07 -0.76 0.00	21.14 -0.93 0.00	21.61 -0.72 0.00	22.69 -1.09 0.00	22.84 -1.85 0.00	23.25 -1.70 0.00	22.62 -1.57 0.00	22.80 -1.43 0.00	23.03 -1.34 0.00	22.93 -1.18 0.00	23.06 -1.27 0.00	23.22 -1.20 0.00	24.45 -1.62 0.00	29.58 -2.57 0.00	34.58 -3.93 0.00	31.88 -3.08 0.00	28.31 -2.53 0.00	26.14 -2.33 0.00	24.99 -1.97 0.00	22.93 -1.70 0.00	23.72 -1.27 0.00
NIAGARA_115E_LBMP 323715	24.35 -0.65 0.00	21.98 -1.11 0.00	20.79 -0.91 0.00	21.25 -0.59 0.00	21.31 -0.75 0.00	21.59 -0.74 0.00	22.78 -1.00 0.00	22.96 -1.73 0.00	23.37 -1.57 0.00	22.71 -1.48 0.00	22.92 -1.31 0.00	23.13 -1.24 0.00	23.03 -1.08 0.00	23.16 -1.17 0.00	23.32 -1.10 0.00	24.58 -1.48 0.00	29.77 -2.38 0.00	34.81 -3.70 0.00	32.10 -2.87 0.00	28.46 -2.37 0.00	26.28 -2.19 0.00	25.09 -1.86 0.00	23.02 -1.60 0.00	23.82 -1.17 0.00
NIAGARA_115W_LBMP 323714	24.08 -0.92 0.00	21.73 -1.36 0.00	20.57 -1.13 0.00	21.03 -0.81 0.00	21.07 -0.99 0.00	21.57 -0.76 0.00	22.62 -1.16 0.00	22.79 -1.90 0.00	23.20 -1.75 0.00	22.54 -1.65 0.00	22.75 -1.48 0.00	22.96 -1.41 0.00	22.86 -1.26 0.00	22.99 -1.34 0.00	23.15 -1.27 0.00	24.40 -1.67 0.00	29.52 -2.64 0.00	34.50 -4.01 0.00	31.82 -3.15 0.00	28.21 -2.62 0.00	26.08 -2.39 0.00	24.90 -2.05 0.00	22.85 -1.77 0.00	23.65 -1.35 0.00
NIAGARA_230_LBMP 323716	24.43 -0.57 0.00	22.08 -1.02 0.00	20.88 -0.82 0.00	21.33 -0.50 0.00	21.38 -0.68 0.00	21.77 -0.56 0.00	22.95 -0.83 0.00	23.16 -1.53 0.00	23.57 -1.37 0.00	22.90 -1.28 0.00	23.11 -1.11 0.00	23.33 -1.05 0.00	23.22 -0.89 0.00	23.35 -0.97 0.00	23.52 -0.90 0.00	24.79 -1.28 0.00	30.00 -2.15 0.00	35.12 -3.39 0.00	32.38 -2.59 0.00	28.71 -2.13 0.00	26.51 -1.96 0.00	25.31 -1.65 0.00	23.22 -1.40 0.00	24.02 -0.98 0.00
NIAGARA___115KV_198_GIBSON 55903	23.60 -1.40 0.00	21.73 -1.36 0.00	20.68 -1.02 0.00	20.96 -0.87 0.00	21.18 -0.88 0.00	21.46 -0.87 0.00	22.61 -1.17 0.00	22.79 -1.90 0.00	23.17 -1.77 0.00	22.47 -1.72 0.00	22.73 -1.50 0.00	22.96 -1.41 0.00	22.86 -1.25 0.00	22.92 -1.41 0.00	23.05 -1.37 0.00	24.37 -1.69 0.00	29.52 -2.64 0.00	34.50 -4.00 0.00	31.82 -3.15 0.00	28.21 -2.62 0.00	26.08 -2.39 0.00	24.85 -2.10 0.00	22.88 -1.75 0.00	23.65 -1.35 0.00
NIAGARA____ 23760	24.43 -0.57 0.00	22.08 -1.02 0.00	20.88 -0.82 0.00	21.33 -0.50 0.00	21.38 -0.68 0.00	21.77 -0.56 0.00	22.95 -0.83 0.00	23.16 -1.53 0.00	23.57 -1.37 0.00	22.90 -1.28 0.00	23.11 -1.11 0.00	23.33 -1.05 0.00	23.22 -0.89 0.00	23.35 -0.97 0.00	23.52 -0.90 0.00	24.79 -1.28 0.00	30.00 -2.15 0.00	35.12 -3.39 0.00	32.38 -2.59 0.00	28.71 -2.13 0.00	26.51 -1.96 0.00	25.31 -1.65 0.00	23.22 -1.40 0.00	24.02 -0.98 0.00
NINE_MILE_1 23575	24.35 -0.65 0.00	22.42 -0.67 0.00	21.07 -0.63 0.00	21.25 -0.59 0.00	21.44 -0.62 0.00	21.73 -0.60 0.00	23.14 -0.64 0.00	23.93 -0.77 0.00	24.17 -0.77 0.00	23.46 -0.72 0.00	23.53 -0.70 0.00	23.67 -0.71 0.00	23.44 -0.68 0.00	23.62 -0.71 0.00	23.74 -0.68 0.00	25.18 -0.89 0.00	31.00 -1.16 0.00	37.05 -1.46 0.00	33.67 -1.29 0.00	29.69 -1.14 0.00	27.39 -1.08 0.00	25.96 -1.00 0.00	23.76 -0.86 0.00	24.30 -0.70 0.00
NINE_MILE_2 23744	24.35 -0.65 0.00	22.42 -0.67 0.00	21.07 -0.63 0.00	21.25 -0.59 0.00	21.44 -0.62 0.00	21.73 -0.60 0.00	23.14 -0.64 0.00	23.93 -0.77 0.00	24.19 -0.75 0.00	23.46 -0.72 0.00	23.53 -0.70 0.00	23.67 -0.71 0.00	23.44 -0.68 0.00	23.62 -0.71 0.00	23.74 -0.68 0.00	25.18 -0.89 0.00	31.00 -1.16 0.00	37.05 -1.46 0.00	33.67 -1.29 0.00	29.69 -1.14 0.00	27.39 -1.08 0.00	25.96 -1.00 0.00	23.76 -0.86 0.00	24.30 -0.70 0.00
NM_CAPITAL___DRP 24208	25.30 0.30 0.00	23.42 0.32 0.00	22.05 0.35 0.00	22.14 0.31 0.00	22.37 0.31 0.00	22.60 0.27 0.00	24.07 0.29 0.00	25.06 0.37 0.00	25.24 0.30 0.00	24.43 0.24 0.00	24.42 0.19 0.00	24.55 0.17 0.00	24.26 0.14 0.00	24.52 0.19 0.00	24.69 0.27 0.00	26.41 0.34 0.00	32.70 0.55 0.00	39.28 0.77 0.00	35.59 0.63 0.00	31.39 0.55 0.00	29.02 0.54 0.00	27.44 0.49 0.00	24.99 0.37 0.00	25.30 0.30 0.00
NM_CENTRAL___DRP 24181	24.75 -0.25 0.00	22.84 -0.25 0.00	21.46 -0.24 0.00	21.64 -0.20 0.00	21.86 -0.20 0.00	22.13 -0.20 0.00	23.57 -0.21 0.00	24.39 -0.30 0.00	24.67 -0.27 0.00	23.95 -0.24 0.00	24.03 -0.19 0.00	24.18 -0.20 0.00	23.95 -0.17 0.00	24.13 -0.19 0.00	24.18 -0.24 0.00	25.75 -0.31 0.00	31.70 -0.45 0.00	37.85 -0.65 0.00	34.44 -0.52 0.00	30.34 -0.49 0.00	27.99 -0.48 0.00	26.52 -0.43 0.00	24.30 -0.32 0.00	24.77 -0.22 0.00
NM_FRONTIER___DRP 24179	23.60 -1.40 0.00	21.73 -1.36 0.00	20.68 -1.02 0.00	20.96 -0.87 0.00	21.18 -0.88 0.00	21.46 -0.87 0.00	22.61 -1.17 0.00	22.79 -1.90 0.00	23.17 -1.77 0.00	22.47 -1.72 0.00	22.73 -1.50 0.00	22.96 -1.41 0.00	22.86 -1.25 0.00	22.92 -1.41 0.00	23.05 -1.37 0.00	24.37 -1.69 0.00	29.52 -2.64 0.00	34.50 -4.00 0.00	31.82 -3.15 0.00	28.21 -2.62 0.00	26.08 -2.39 0.00	24.85 -2.10 0.00	22.88 -1.75 0.00	23.65 -1.35 0.00
NM_ST_REGIS___HYD 24053	24.78 -0.23 0.00	22.84 -0.25 0.00	21.44 -0.26 0.00	21.51 -0.33 0.00	21.75 -0.31 0.00	22.04 -0.29 0.00	23.54 -0.24 0.00	24.54 -0.15 0.00	24.87 -0.07 0.00	24.19 0.00 0.00	24.18 -0.05 0.00	24.33 -0.05 0.00	24.07 -0.05 0.00	24.30 -0.02 0.00	24.42 0.00 0.00	26.04 -0.03 0.00	32.03 -0.13 0.00	38.39 -0.12 0.00	34.82 -0.14 0.00	30.68 -0.15 0.00	28.33 -0.14 0.00	26.71 -0.24 0.00	24.40 -0.22 0.00	24.70 -0.30 0.00

NORTHPORT___1 23551	26.26 1.15 -0.11	24.16 1.06 0.00	22.66 0.95 0.00	22.67 0.83 0.00	22.90 0.84 0.00	23.22 0.89 0.00	24.78 1.00 0.00	26.02 1.33 0.00	26.19 1.25 0.00	25.47 1.28 0.00	25.46 1.23 0.00	25.59 1.22 0.00	25.39 1.28 0.00	28.21 1.29 -2.60	30.37 1.22 -4.73	33.01 1.41 -5.54	35.62 1.86 -1.61	48.91 2.35 -8.05	39.87 2.03 -2.89	36.45 1.85 -3.76	35.22 1.68 -5.07	34.27 1.64 -5.67	32.67 1.45 -6.59	26.12 1.13 0.00
NORTHPORT___2 23552	26.26 1.15 -0.11	24.16 1.06 0.00	22.66 0.95 0.00	22.67 0.83 0.00	22.90 0.84 0.00	23.22 0.89 0.00	24.78 1.00 0.00	26.02 1.33 0.00	26.19 1.25 0.00	25.47 1.28 0.00	25.46 1.23 0.00	25.59 1.22 0.00	25.39 1.28 0.00	28.21 1.29 -2.60	30.37 1.22 -4.73	33.01 1.41 -5.54	35.62 1.86 -1.61	48.91 2.35 -8.05	39.87 2.03 -2.89	36.45 1.85 -3.76	35.22 1.68 -5.07	34.27 1.64 -5.67	32.67 1.45 -6.59	26.12 1.13 0.00
NORTHPORT___3 23553	26.36 1.25 -0.11	24.27 1.18 0.00	22.74 1.04 0.00	22.80 0.96 0.00	23.03 0.97 0.00	23.34 1.01 0.00	24.87 1.09 0.00	26.07 1.38 0.00	26.26 1.32 0.00	25.54 1.35 0.00	25.54 1.31 0.00	25.67 1.29 0.00	25.49 1.37 0.00	28.28 1.36 -2.60	30.47 1.32 -4.73	33.20 1.59 -5.54	36.01 2.25 -1.61	49.41 2.85 -8.05	40.33 2.48 -2.89	36.85 2.25 -3.76	35.56 2.02 -5.07	34.51 1.89 -5.67	32.84 1.62 -6.59	26.27 1.27 0.00
NORTHPORT___4 23650	26.36 1.25 -0.11	24.27 1.18 0.00	22.74 1.04 0.00	22.80 0.96 0.00	23.03 0.97 0.00	23.34 1.01 0.00	24.87 1.09 0.00	26.07 1.38 0.00	26.26 1.32 0.00	25.54 1.35 0.00	25.54 1.31 0.00	25.67 1.29 0.00	25.49 1.37 0.00	28.28 1.36 -2.60	30.47 1.32 -4.73	33.20 1.59 -5.54	36.01 2.25 -1.61	49.41 2.85 -8.05	40.33 2.48 -2.89	36.85 2.25 -3.76	35.56 2.02 -5.07	34.51 1.89 -5.67	32.84 1.62 -6.59	26.27 1.27 0.00
NORTHPORT___IC 23718	26.26 1.15 -0.11	24.16 1.06 0.00	22.66 0.95 0.00	22.67 0.83 0.00	22.90 0.84 0.00	23.22 0.89 0.00	24.78 1.00 0.00	26.02 1.33 0.00	26.19 1.25 0.00	25.47 1.28 0.00	25.46 1.23 0.00	25.59 1.22 0.00	25.39 1.28 0.00	28.21 1.29 -2.60	30.37 1.22 -4.73	33.01 1.41 -5.54	35.62 1.86 -1.61	48.91 2.35 -8.05	39.87 2.03 -2.89	36.45 1.85 -3.76	35.22 1.68 -5.07	34.27 1.64 -5.67	32.67 1.45 -6.59	26.12 1.13 0.00
NORTH___COUNTRY_ESR 323785	25.23 0.22 0.00	23.26 0.16 0.00	21.86 0.15 0.00	21.95 0.11 0.00	22.19 0.13 0.00	22.51 0.18 0.00	24.02 0.24 0.00	25.01 0.32 0.00	25.32 0.37 0.00	24.62 0.44 0.00	24.61 0.39 0.00	24.76 0.39 0.00	24.50 0.38 0.00	24.72 0.39 0.00	24.79 0.37 0.00	26.48 0.42 0.00	32.54 0.39 0.00	39.01 0.50 0.00	35.38 0.42 0.00	31.17 0.34 0.00	28.82 0.34 0.00	27.25 0.30 0.00	24.87 0.25 0.00	25.19 0.20 0.00
NPX_GEN_1385_PROXY 323591	26.16 1.05 -0.11	24.06 0.97 0.00	22.57 0.87 0.00	22.47 0.63 0.00	22.70 0.64 0.00	23.09 0.76 0.00	24.78 1.00 0.00	26.15 1.46 0.00	26.19 1.25 0.00	25.47 1.28 0.00	25.37 1.14 0.00	25.50 1.12 0.00	25.32 1.21 0.00	28.14 1.22 -2.60	30.25 1.10 -4.73	32.65 1.04 -5.54	35.11 1.35 -1.61	48.29 1.73 -8.05	39.35 1.50 -2.89	35.86 1.57 -3.45	35.28 1.42 -5.38	34.16 1.54 -5.67	32.30 1.08 -6.59	25.89 0.90 0.00
NPX_GEN_CSC 323557	26.48 1.37 -0.11	24.27 1.18 0.00	22.83 1.13 0.00	22.84 1.01 0.00	23.10 1.04 0.00	23.40 1.07 0.00	24.87 1.09 0.00	26.20 1.51 0.00	26.36 1.42 0.00	25.83 1.65 0.00	25.83 1.60 0.00	25.96 1.58 0.00	25.78 1.66 0.00	28.60 1.68 -2.60	30.62 1.47 -4.73	33.43 1.82 -5.54	36.27 2.51 -1.61	49.64 3.08 -8.05	40.33 2.48 -2.89	36.47 2.19 -3.45	36.02 2.16 -5.38	34.57 1.94 -5.67	32.92 1.70 -6.59	26.39 1.40 0.00
NSINS_S_GLNS_FALLS 23858	26.45 1.45 0.00	24.43 1.34 0.00	22.96 1.26 0.00	23.08 1.24 0.00	23.36 1.30 0.00	23.58 1.25 0.00	25.09 1.31 0.00	26.10 1.41 0.00	26.31 1.37 0.00	25.37 1.19 0.00	25.39 1.16 0.00	25.45 1.07 0.00	25.15 1.04 0.00	25.45 1.12 0.00	25.69 1.27 0.00	27.58 1.51 0.00	34.31 2.15 0.00	41.21 2.70 0.00	37.37 2.41 0.00	32.93 2.10 0.00	30.35 1.88 0.00	28.60 1.64 0.00	26.03 1.40 0.00	26.32 1.32 0.00
NUCOR_STEEL___DRP 24197	25.08 0.08 0.00	23.09 0.00 0.00	21.75 0.04 0.00	21.92 0.09 0.00	22.15 0.09 0.00	22.44 0.11 0.00	23.90 0.12 0.00	24.74 0.05 0.00	25.04 0.10 0.00	24.21 0.02 0.00	24.37 0.15 0.00	24.47 0.10 0.00	24.21 0.10 0.00	24.40 0.07 0.00	24.59 0.17 0.00	26.14 0.08 0.00	32.19 0.03 0.00	38.39 -0.12 0.00	34.96 0.00 0.00	30.80 -0.03 0.00	28.42 -0.06 0.00	26.90 -0.05 0.00	24.70 0.07 0.00	25.12 0.12 0.00
NUMBER_THREE_WT_PWR 323818	24.98 -0.02 0.00	23.00 -0.09 0.00	21.62 -0.09 0.00	21.75 -0.09 0.00	21.95 -0.11 0.00	22.24 -0.09 0.00	23.76 -0.02 0.00	24.72 0.02 0.00	25.04 0.10 0.00	24.31 0.12 0.00	24.33 0.10 0.00	24.55 0.17 0.00	24.21 0.10 0.00	24.50 0.17 0.00	24.64 0.22 0.00	26.14 0.08 0.00	32.32 0.16 0.00	38.74 0.23 0.00	35.17 0.21 0.00	30.93 0.09 0.00	28.50 0.03 0.00	26.90 -0.05 0.00	24.55 -0.07 0.00	24.92 -0.07 0.00
NYISO_LBMP_REFERENCE 24008	25.00 0.00 0.00	23.09 0.00 0.00	21.70 0.00 0.00	21.84 0.00 0.00	22.06 0.00 0.00	22.33 0.00 0.00	23.78 0.00 0.00	24.69 0.00 0.00	24.94 0.00 0.00	24.19 0.00 0.00	24.23 0.00 0.00	24.38 0.00 0.00	24.12 0.00 0.00	24.33 0.00 0.00	24.42 0.00 0.00	26.07 0.00 0.00	32.15 0.00 0.00	38.51 0.00 0.00	34.96 0.00 0.00	30.83 0.00 0.00	28.47 0.00 0.00	26.95 0.00 0.00	24.62 0.00 0.00	25.00 0.00 0.00
NYPA_BRENTWD___GT 24164	26.53 1.42 -0.11	24.39 1.29 0.00	22.87 1.17 0.00	22.88 1.05 0.00	23.14 1.08 0.00	23.45 1.12 0.00	24.99 1.21 0.00	26.25 1.56 0.00	26.44 1.50 0.00	25.74 1.55 0.00	25.71 1.48 0.00	25.86 1.49 0.00	25.66 1.54 0.00	28.50 1.58 -2.60	30.66 1.51 -4.73	33.38 1.77 -5.54	36.17 2.41 -1.61	49.64 3.08 -8.05	40.50 2.66 -2.89	36.97 2.37 -3.76	35.73 2.19 -5.07	34.67 2.05 -5.67	32.99 1.77 -6.59	26.42 1.42 0.00
NYPA_GOWANUS___GT5 24156	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.42 2.19 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00
NYPA_GOWANUS___GT6 24157	25.82 0.82 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.13 0.94 0.00	25.13 0.90 0.00	25.25 0.88 0.00	25.15 1.04 0.00	25.25 0.92 0.00	25.25 0.83 0.00	27.16 1.09 0.00	33.86 1.70 0.00	60.42 2.19 -19.72	36.97 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.88 1.26 0.00	25.94 0.95 0.00

NYPA_HARLEM__RVR__GT1 24160	25.68 0.68 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.49 0.65 0.00	22.70 0.64 0.00	22.87 0.54 0.00	24.30 0.52 0.00	25.37 0.69 0.01	25.61 0.67 0.01	24.88 0.70 0.01	24.90 0.68 0.01	25.00 0.63 0.01	24.88 0.77 0.01	25.00 0.68 0.01	25.00 0.59 0.01	26.89 0.83 0.01	33.46 1.32 0.01	40.27 1.77 0.01	36.53 1.57 0.01	32.24 1.42 0.01	29.69 1.22 0.01	28.08 1.13 0.01	25.58 0.96 0.00	25.77 0.78 0.00
NYPA_HARLEM__RVR__GT2 24161	25.68 0.68 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.49 0.65 0.00	22.70 0.64 0.00	22.87 0.54 0.00	24.30 0.52 0.00	25.37 0.69 0.01	25.61 0.67 0.01	24.88 0.70 0.01	24.90 0.68 0.01	25.00 0.63 0.01	24.88 0.77 0.01	25.00 0.68 0.01	25.00 0.59 0.01	26.89 0.83 0.01	33.46 1.32 0.01	40.27 1.77 0.01	36.53 1.57 0.01	32.24 1.42 0.01	29.69 1.22 0.01	28.08 1.13 0.01	25.58 0.96 0.00	25.77 0.78 0.00
NYPA_KENT____GT 24152	25.78 0.78 0.00	24.02 0.92 0.00	22.46 0.76 0.00	22.53 0.70 0.00	22.77 0.71 0.00	22.98 0.65 0.00	24.49 0.71 0.00	25.61 0.91 0.00	25.81 0.87 0.00	25.11 0.92 0.00	25.10 0.87 0.00	25.23 0.85 0.00	25.10 0.99 0.00	25.23 0.90 0.00	25.23 0.80 0.00	27.11 1.04 0.00	33.79 1.64 0.00	51.91 2.12 -11.29	36.88 1.89 -0.03	32.56 1.69 -0.03	29.95 1.48 0.00	28.35 1.40 0.00	25.83 1.21 0.00	25.89 0.90 0.00
NYPA_POUCH1____GT 24155	25.78 0.78 0.00	23.99 0.90 0.00	22.44 0.74 0.00	22.51 0.68 0.00	22.72 0.66 0.00	22.95 0.62 0.00	24.47 0.69 0.00	25.55 0.86 0.00	25.76 0.82 0.00	25.06 0.87 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.08 0.97 0.00	25.20 0.87 0.00	25.18 0.76 0.00	27.08 1.02 0.00	33.76 1.61 0.00	60.34 2.12 -19.72	36.87 1.85 -0.06	32.55 1.66 -0.06	29.95 1.48 0.00	28.38 1.43 0.00	25.85 1.23 0.00	25.89 0.90 0.00
NYPA_VERNON____GT2 24162	25.73 0.73 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.51 0.68 0.00	22.72 0.66 0.00	22.95 0.62 0.00	24.47 0.69 0.00	25.58 0.89 0.00	25.79 0.85 0.00	25.06 0.87 0.00	25.08 0.85 0.00	25.18 0.80 0.00	25.05 0.94 0.00	25.18 0.85 0.00	25.18 0.76 0.00	27.06 0.99 0.00	33.73 1.58 0.00	43.41 2.04 -2.86	36.79 1.82 -0.01	32.47 1.63 -0.01	29.90 1.42 0.00	28.30 1.35 0.00	25.76 1.13 0.00	25.82 0.82 0.00
NYPA_VERNON____GT3 24163	25.73 0.73 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.51 0.68 0.00	22.72 0.66 0.00	22.95 0.62 0.00	24.47 0.69 0.00	25.58 0.85 0.00	25.79 0.85 0.00	25.06 0.87 0.00	25.08 0.85 0.00	25.18 0.80 0.00	25.05 0.94 0.00	25.18 0.85 0.00	25.18 0.76 0.00	27.06 0.99 0.00	33.73 1.58 0.00	43.41 2.04 -2.86	36.79 1.82 -0.01	32.47 1.63 -0.01	29.90 1.42 0.00	28.30 1.35 0.00	25.76 1.13 0.00	25.82 0.82 0.00
NYPA__ASTORIA_CC1 323568	25.70 0.70 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.65 0.00	22.72 0.66 0.00	22.93 0.60 0.00	24.42 0.64 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.03 0.85 0.00	25.03 0.80 0.00	25.15 0.78 0.00	25.01 0.89 0.00	25.13 0.80 0.00	25.13 0.71 0.00	27.03 0.97 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.40 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.71 1.08 0.00	25.79 0.80 0.00
NYPA__ASTORIA_CC2 323569	25.70 0.70 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.49 0.65 0.00	22.72 0.66 0.00	22.93 0.60 0.00	24.42 0.64 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.03 0.85 0.00	25.03 0.80 0.00	25.15 0.78 0.00	25.01 0.89 0.00	25.13 0.80 0.00	25.13 0.71 0.00	27.03 0.97 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.40 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.71 1.08 0.00	25.79 0.80 0.00
NYPA__HOLTSVILL 23794	26.43 1.32 -0.11	24.27 1.18 0.00	22.79 1.08 0.00	22.80 0.96 0.00	23.05 0.99 0.00	23.36 1.03 0.00	24.90 1.12 0.00	26.15 1.46 0.00	26.31 1.37 0.00	25.66 1.48 0.00	25.63 1.40 0.00	25.79 1.41 0.00	25.59 1.47 0.00	28.41 1.48 -2.60	30.52 1.37 -4.73	33.30 1.69 -5.54	36.08 2.32 -1.61	49.48 2.93 -8.05	40.33 2.48 -2.89	36.82 2.22 -3.76	35.62 2.08 -5.07	34.54 1.91 -5.67	32.87 1.65 -6.59	26.32 1.32 0.00
NYPA__HELLGATE_GT1 24158	25.68 0.68 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.49 0.65 0.00	22.70 0.64 0.00	22.87 0.54 0.00	24.30 0.52 0.00	25.37 0.69 0.01	25.61 0.67 0.01	24.88 0.70 0.01	24.90 0.68 0.01	25.00 0.63 0.01	24.88 0.77 0.01	25.00 0.68 0.01	25.00 0.59 0.01	26.89 0.83 0.01	33.46 1.32 0.01	40.27 1.77 0.01	36.53 1.57 0.01	32.24 1.42 0.01	29.69 1.22 0.01	28.08 1.13 0.01	25.58 0.96 0.00	25.77 0.78 0.00
NYPA__HELLGATE_GT2 24159	25.68 0.68 0.00	23.99 0.90 0.00	22.42 0.72 0.00	22.49 0.65 0.00	22.70 0.64 0.00	22.87 0.54 0.00	24.30 0.52 0.00	25.37 0.69 0.01	25.61 0.67 0.01	24.88 0.70 0.01	24.90 0.68 0.01	25.00 0.63 0.01	24.88 0.77 0.01	25.00 0.68 0.01	25.00 0.59 0.01	26.89 0.83 0.01	33.46 1.32 0.01	40.27 1.77 0.01	36.53 1.57 0.01	32.24 1.42 0.01	29.69 1.22 0.01	28.08 1.13 0.01	25.58 0.96 0.00	25.77 0.78 0.00
NYS_BARGE__HYD 23848	24.70 -0.30 0.00	22.31 -0.79 0.00	21.10 -0.61 0.00	21.55 -0.28 0.00	21.62 -0.44 0.00	21.95 -0.38 0.00	23.16 -0.62 0.00	23.38 -1.31 0.00	23.82 -1.12 0.00	23.15 -1.04 0.00	23.36 -0.87 0.00	23.59 -0.78 0.00	23.47 -0.65 0.00	23.60 -0.73 0.00	23.79 -0.64 0.00	25.08 -0.99 0.00	30.35 -1.80 0.00	35.54 -2.96 0.00	32.76 -2.20 0.00	29.01 -1.82 0.00	26.79 -1.68 0.00	25.55 -1.40 0.00	23.44 -1.18 0.00	24.22 -0.78 0.00
OAK ORCHARD__HYD 24046	24.85 -0.15 0.00	22.61 -0.49 0.00	21.31 -0.39 0.00	21.64 -0.20 0.00	21.77 -0.29 0.00	22.13 -0.20 0.00	23.50 -0.28 0.00	24.03 -0.67 0.00	24.42 -0.52 0.00	23.73 -0.46 0.00	23.87 -0.36 0.00	24.06 -0.32 0.00	23.90 -0.22 0.00	24.08 -0.24 0.00	24.25 -0.17 0.00	25.65 -0.42 0.00	31.25 -0.90 0.00	36.97 -1.54 0.00	33.84 -1.12 0.00	29.88 -0.96 0.00	27.59 -0.88 0.00	26.17 -0.78 0.00	23.96 -0.66 0.00	24.62 -0.37 0.00
OAKDALE__35_KV_LOAD 356122	25.10 0.10 0.00	23.16 0.07 0.00	21.79 0.09 0.00	21.99 0.15 0.00	22.19 0.13 0.00	22.49 0.16 0.00	23.92 0.14 0.00	24.77 0.07 0.00	25.07 0.12 0.00	24.31 0.12 0.00	24.40 0.17 0.00	24.57 0.20 0.00	24.33 0.22 0.00	24.52 0.19 0.00	24.64 0.22 0.00	26.25 0.18 0.00	32.28 0.13 0.00	38.51 0.00 0.00	35.07 0.10 0.00	30.93 0.09 0.00	28.53 0.06 0.00	27.04 0.08 0.00	24.72 0.10 0.00	25.15 0.15 0.00
OCC_CHEM__DRP 24175	23.65 -1.35 0.00	21.80 -1.29 0.00	20.73 -0.98 0.00	21.03 -0.81 0.00	21.22 -0.84 0.00	21.53 -0.80 0.00	22.69 -1.09 0.00	22.84 -1.85 0.00	23.25 -1.70 0.00	22.54 -1.64 0.00	22.80 -1.43 0.00	23.03 -1.34 0.00	22.93 -1.18 0.00	22.99 -1.34 0.00	23.13 -1.29 0.00	24.45 -1.62 0.00	29.58 -2.57 0.00	34.62 -3.89 0.00	31.89 -3.08 0.00	28.30 -2.53 0.00	26.14 -2.33 0.00	24.93 -2.02 0.00	22.92 -1.70 0.00	23.72 -1.27 0.00

OH_GEN_PROXY 24063	24.45 -0.55 0.00	22.08 -1.02 0.00	20.90 -0.80 0.00	21.33 -0.50 0.00	21.40 -0.66 0.00	21.79 -0.54 0.00	22.97 -0.81 0.00	23.21 -1.48 0.00	23.62 -1.32 0.00	22.98 -1.21 0.00	23.16 -1.07 0.00	23.37 -1.00 0.00	23.27 -0.84 0.00	23.40 -0.92 0.00	23.57 -0.86 0.00	24.84 -1.22 0.00	30.10 -2.06 0.00	35.24 -3.27 0.00	32.44 -2.52 0.00	28.49 -2.04 0.31	26.91 -1.88 -0.31	25.39 -1.56 0.00	23.29 -1.33 0.00	24.05 -0.95 0.00
OLIN_CORP_DRP 24177	23.90 -1.10 0.00	22.01 -1.09 0.00	20.75 -0.95 0.00	21.22 -0.61 0.00	21.27 -0.79 0.00	21.75 -0.58 0.00	22.83 -0.95 0.00	23.01 -1.68 0.00	23.42 -1.52 0.00	22.71 -1.48 0.00	22.97 -1.26 0.00	23.21 -1.17 0.00	23.08 -1.04 0.00	23.14 -1.19 0.00	23.30 -1.12 0.00	24.63 -1.43 0.00	29.84 -2.32 0.00	34.89 -3.62 0.00	32.16 -2.80 0.00	28.52 -2.31 0.00	26.34 -2.14 0.00	25.09 -1.86 0.00	23.10 -1.53 0.00	23.87 -1.12 0.00
OLIN_CORP_DSASP 323712	24.15 -0.85 0.00	21.80 -1.29 0.00	20.62 -1.08 0.00	21.07 -0.76 0.00	21.14 -0.93 0.00	21.61 -0.72 0.00	22.69 -1.09 0.00	22.84 -1.85 0.00	23.25 -1.70 0.00	22.62 -1.57 0.00	22.80 -1.43 0.00	23.03 -1.34 0.00	22.93 -1.18 0.00	23.06 -1.27 0.00	23.22 -1.20 0.00	24.45 -1.62 0.00	29.58 -2.57 0.00	34.58 -3.93 0.00	31.88 -3.08 0.00	28.31 -2.53 0.00	26.14 -2.33 0.00	24.99 -1.97 0.00	22.93 -1.70 0.00	23.72 -1.27 0.00
ONEIDA_HERK_LFGE 323681	25.40 0.40 0.00	23.42 0.32 0.00	22.01 0.30 0.00	22.14 0.31 0.00	22.37 0.31 0.00	22.64 0.31 0.00	24.16 0.38 0.00	25.14 0.44 0.00	25.42 0.47 0.00	24.67 0.48 0.00	24.69 0.46 0.00	24.89 0.51 0.00	24.57 0.46 0.00	24.84 0.51 0.00	24.96 0.54 0.00	26.54 0.47 0.00	32.80 0.64 0.00	39.32 0.81 0.00	35.66 0.70 0.00	31.39 0.56 0.00	28.96 0.48 0.00	27.36 0.40 0.00	24.97 0.34 0.00	25.37 0.38 0.00
ONEIDA___115KV_TB4 55905	25.68 0.68 0.00	23.69 0.60 0.00	22.25 0.54 0.00	22.43 0.59 0.00	22.63 0.57 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.38 0.69 0.00	25.69 0.75 0.00	24.91 0.73 0.00	24.98 0.75 0.00	25.16 0.78 0.00	24.84 0.72 0.00	25.11 0.78 0.00	25.23 0.81 0.00	26.85 0.78 0.00	33.05 0.90 0.00	39.51 1.00 0.00	35.87 0.91 0.00	31.60 0.77 0.00	29.13 0.65 0.00	27.55 0.59 0.00	25.17 0.54 0.00	25.67 0.67 0.00
ONONDAGA_REF_OCCRA 23987	24.83 -0.18 0.00	22.91 -0.18 0.00	21.55 -0.15 0.00	21.73 -0.11 0.00	21.93 -0.13 0.00	22.22 -0.11 0.00	23.66 -0.12 0.00	24.49 -0.20 0.00	24.79 -0.15 0.00	24.04 -0.15 0.00	24.13 -0.10 0.00	24.30 -0.07 0.00	24.04 -0.07 0.00	24.25 -0.07 0.00	24.27 -0.15 0.00	25.88 -0.18 0.00	31.86 -0.29 0.00	38.09 -0.42 0.00	34.61 -0.35 0.00	30.49 -0.34 0.00	28.16 -0.31 0.00	26.66 -0.30 0.00	24.43 -0.20 0.00	24.90 -0.10 0.00
ONONDAGA___COGEN 23986	24.88 -0.13 0.00	22.95 -0.14 0.00	21.57 -0.13 0.00	21.75 -0.09 0.00	21.97 -0.09 0.00	22.24 -0.09 0.00	23.69 -0.10 0.00	24.52 -0.17 0.00	24.82 -0.12 0.00	24.07 -0.12 0.00	24.16 -0.07 0.00	24.30 -0.07 0.00	24.07 -0.05 0.00	24.25 -0.07 0.00	24.30 -0.12 0.00	25.91 -0.16 0.00	31.90 -0.26 0.00	38.09 -0.42 0.00	34.65 -0.31 0.00	30.52 -0.31 0.00	28.16 -0.31 0.00	26.66 -0.30 0.00	24.45 -0.17 0.00	24.90 -0.10 0.00
ONTARIO___LFGE 23819	25.28 0.28 0.00	23.12 0.02 0.00	21.79 0.09 0.00	22.05 0.22 0.00	22.24 0.18 0.00	22.55 0.22 0.00	24.02 0.24 0.00	24.79 0.10 0.00	25.14 0.20 0.00	24.40 0.22 0.00	24.50 0.27 0.00	24.69 0.32 0.00	24.48 0.36 0.00	24.62 0.29 0.00	24.81 0.39 0.00	26.38 0.31 0.00	32.35 0.19 0.00	38.28 -0.23 0.00	35.07 0.11 0.00	30.93 0.09 0.00	28.53 0.06 0.00	27.01 0.05 0.00	24.72 0.10 0.00	25.22 0.22 0.00
ORANGEVILLE_WT_PWR 323706	25.08 0.08 0.00	22.72 -0.37 0.00	21.51 -0.20 0.00	21.92 0.09 0.00	22.02 -0.04 0.00	22.38 0.04 0.00	23.69 -0.09 0.00	24.10 -0.59 0.00	24.52 -0.42 0.00	23.83 -0.36 0.00	24.01 -0.22 0.00	24.23 -0.15 0.00	24.07 -0.05 0.00	24.18 -0.15 0.00	24.37 -0.05 0.00	25.78 -0.29 0.00	31.38 -0.77 0.00	36.89 -1.62 0.00	33.88 -1.08 0.00	29.97 -0.86 0.00	27.68 -0.80 0.00	26.36 -0.59 0.00	24.16 -0.47 0.00	24.82 -0.17 0.00
ORANGEVILLE___ESR 323794	25.08 0.08 0.00	22.72 -0.37 0.00	21.51 -0.20 0.00	21.92 0.09 0.00	22.02 -0.04 0.00	22.38 0.04 0.00	23.69 -0.09 0.00	24.10 -0.59 0.00	24.52 -0.42 0.00	23.83 -0.36 0.00	24.01 -0.22 0.00	24.23 -0.15 0.00	24.07 -0.05 0.00	24.18 -0.15 0.00	24.37 -0.05 0.00	25.78 -0.29 0.00	31.38 -0.77 0.00	36.89 -1.62 0.00	33.88 -1.08 0.00	29.97 -0.86 0.00	27.68 -0.80 0.00	26.36 -0.59 0.00	24.16 -0.47 0.00	24.82 -0.17 0.00
OSWEGATCHIE___HYD 24044	24.43 -0.57 0.00	22.52 -0.58 0.00	21.14 -0.56 0.00	21.25 -0.59 0.00	21.47 -0.59 0.00	21.75 -0.58 0.00	23.23 -0.55 0.00	24.20 -0.49 0.00	24.52 -0.42 0.00	23.83 -0.36 0.00	23.82 -0.41 0.00	24.01 -0.36 0.00	23.71 -0.41 0.00	23.99 -0.34 0.00	24.08 -0.34 0.00	25.62 -0.44 0.00	31.61 -0.55 0.00	37.93 -0.58 0.00	34.40 -0.56 0.00	30.25 -0.59 0.00	27.91 -0.57 0.00	26.36 -0.59 0.00	24.03 -0.59 0.00	24.37 -0.62 0.00
OSWEGO___5 23606	24.52 -0.48 0.00	22.58 -0.51 0.00	21.23 -0.48 0.00	21.40 -0.44 0.00	21.60 -0.46 0.00	21.88 -0.45 0.00	23.30 -0.48 0.00	24.10 -0.59 0.00	24.37 -0.57 0.00	23.63 -0.56 0.00	23.70 -0.53 0.00	23.86 -0.51 0.00	23.61 -0.51 0.00	23.82 -0.51 0.00	23.93 -0.49 0.00	25.42 -0.65 0.00	31.25 -0.90 0.00	37.36 -1.15 0.00	33.95 -1.02 0.00	29.94 -0.90 0.00	27.65 -0.83 0.00	26.17 -0.78 0.00	23.96 -0.66 0.00	24.47 -0.53 0.00
OSWEGO___6 23613	24.52 -0.48 0.00	22.58 -0.51 0.00	21.23 -0.48 0.00	21.40 -0.44 0.00	21.60 -0.46 0.00	21.88 -0.45 0.00	23.30 -0.48 0.00	24.10 -0.59 0.00	24.37 -0.57 0.00	23.63 -0.56 0.00	23.70 -0.53 0.00	23.86 -0.51 0.00	23.61 -0.51 0.00	23.82 -0.51 0.00	23.93 -0.49 0.00	25.42 -0.65 0.00	31.25 -0.90 0.00	37.36 -1.15 0.00	33.95 -1.02 0.00	29.94 -0.90 0.00	27.65 -0.83 0.00	26.17 -0.78 0.00	23.96 -0.66 0.00	24.47 -0.53 0.00
OUTOKUMPU-AB___DRP 24206	24.33 -0.68 0.00	22.40 -0.69 0.00	21.20 -0.50 0.00	21.60 -0.24 0.00	21.73 -0.33 0.00	22.11 -0.22 0.00	23.30 -0.48 0.00	23.53 -1.16 0.00	23.94 -1.00 0.00	23.22 -0.97 0.00	23.50 -0.73 0.00	23.74 -0.63 0.00	23.63 -0.48 0.00	23.67 -0.66 0.00	23.83 -0.59 0.00	25.21 -0.86 0.00	30.58 -1.58 0.00	35.78 -2.73 0.00	32.93 -2.03 0.00	29.20 -1.63 0.00	26.97 -1.51 0.00	25.69 -1.27 0.00	23.59 -1.03 0.00	24.37 -0.62 0.00
OXBOW___BTM 323836	24.50 -0.50 0.00	22.10 -0.99 0.00	20.92 -0.78 0.00	21.38 -0.46 0.00	21.44 -0.62 0.00	21.88 -0.45 0.00	23.00 -0.78 0.00	23.18 -1.51 0.00	23.62 -1.32 0.00	22.98 -1.21 0.00	23.19 -1.04 0.00	23.40 -0.98 0.00	23.30 -0.82 0.00	23.43 -0.90 0.00	23.59 -0.83 0.00	24.87 -1.20 0.00	30.10 -2.06 0.00	35.24 -3.27 0.00	32.48 -2.48 0.00	28.80 -2.04 0.00	26.59 -1.88 0.00	25.36 -1.59 0.00	23.27 -1.35 0.00	24.07 -0.92 0.00

OXBOW____ 24026	24.03 -0.98 0.00	22.10 -0.99 0.00	20.99 -0.72 0.00	21.31 -0.52 0.00	21.49 -0.57 0.00	21.82 -0.51 0.00	23.00 -0.78 0.00	23.18 -1.51 0.00	23.62 -1.32 0.00	22.91 -1.28 0.00	23.16 -1.07 0.00	23.40 -0.98 0.00	23.30 -0.82 0.00	23.35 -0.97 0.00	23.49 -0.93 0.00	24.84 -1.23 0.00	30.10 -2.06 0.00	35.24 -3.27 0.00	32.44 -2.52 0.00	28.80 -2.03 0.00	26.60 -1.88 0.00	25.31 -1.64 0.00	23.27 -1.35 0.00	24.07 -0.92 0.00
OXY_CHEM_DSASP 323612	23.65 -1.35 0.00	21.80 -1.29 0.00	20.73 -0.98 0.00	21.03 -0.81 0.00	21.22 -0.84 0.00	21.53 -0.80 0.00	22.69 -1.09 0.00	22.84 -1.85 0.00	23.25 -1.70 0.00	22.54 -1.64 0.00	22.80 -1.43 0.00	23.03 -1.34 0.00	22.93 -1.18 0.00	22.99 -1.34 0.00	23.13 -1.29 0.00	24.45 -1.62 0.00	29.58 -2.57 0.00	34.62 -3.89 0.00	31.89 -3.08 0.00	28.30 -2.53 0.00	26.14 -2.33 0.00	24.93 -2.02 0.00	22.92 -1.70 0.00	23.72 -1.27 0.00
OZONE_PARK_ESR 323760	25.93 0.93 0.00	24.06 0.97 0.00	22.53 0.82 0.00	22.60 0.76 0.00	22.83 0.77 0.00	23.09 0.76 0.00	24.64 0.86 0.00	25.75 1.06 0.00	25.99 1.05 0.00	25.28 1.09 0.00	25.25 1.02 0.00	25.40 1.02 0.00	25.22 1.11 0.00	25.37 1.05 0.00	25.54 1.12 0.00	27.29 1.23 0.00	34.02 1.86 0.00	40.90 2.39 0.00	37.06 2.10 0.00	32.74 1.91 0.00	30.13 1.65 0.00	28.52 1.56 0.00	25.86 1.23 0.00	25.95 0.95 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.65 -1.35 0.00	21.80 -1.29 0.00	20.73 -0.98 0.00	21.03 -0.81 0.00	21.22 -0.84 0.00	21.53 -0.80 0.00	22.69 -1.09 0.00	22.84 -1.85 0.00	23.25 -1.70 0.00	22.54 -1.64 0.00	22.80 -1.43 0.00	23.03 -1.34 0.00	22.93 -1.18 0.00	22.99 -1.34 0.00	23.13 -1.29 0.00	24.45 -1.62 0.00	29.58 -2.57 0.00	34.62 -3.89 0.00	31.89 -3.08 0.00	28.30 -2.53 0.00	26.14 -2.33 0.00	24.93 -2.02 0.00	22.92 -1.70 0.00	23.72 -1.27 0.00
PACKARD__115KV_DUPONT_184 80571	23.65 -1.35 0.00	21.80 -1.29 0.00	20.73 -0.98 0.00	21.03 -0.81 0.00	21.22 -0.84 0.00	21.53 -0.80 0.00	22.69 -1.09 0.00	22.84 -1.85 0.00	23.25 -1.70 0.00	22.54 -1.64 0.00	22.80 -1.43 0.00	23.03 -1.34 0.00	22.93 -1.18 0.00	22.99 -1.34 0.00	23.13 -1.29 0.00	24.45 -1.62 0.00	29.58 -2.57 0.00	34.62 -3.89 0.00	31.89 -3.08 0.00	28.30 -2.53 0.00	26.14 -2.33 0.00	24.93 -2.02 0.00	22.92 -1.70 0.00	23.72 -1.27 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.80 0.80 0.00	24.02 0.92 0.00	22.44 0.74 0.00	22.51 0.68 0.00	22.75 0.68 0.00	22.89 0.56 0.00	24.35 0.57 0.00	25.41 0.72 0.00	25.62 0.67 0.00	24.94 0.75 0.00	24.91 0.68 0.00	25.06 0.68 0.00	24.89 0.77 0.00	25.06 0.73 0.00	25.20 0.78 0.00	26.93 0.86 0.00	33.50 1.35 0.00	40.32 1.81 0.00	36.54 1.57 0.00	32.28 1.45 0.00	29.70 1.22 0.00	28.11 1.16 0.00	25.58 0.96 0.00	25.80 0.80 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.38 1.38 0.00	24.57 1.48 0.00	22.96 1.26 0.00	23.04 1.20 0.00	23.25 1.19 0.00	23.40 1.07 0.00	24.92 1.14 0.00	25.97 1.28 0.00	26.19 1.25 0.00	25.44 1.26 0.00	25.42 1.19 0.00	25.52 1.15 0.00	25.37 1.25 0.00	25.52 1.19 0.00	25.67 1.25 0.00	27.42 1.36 0.00	34.15 1.99 0.00	41.09 2.58 0.00	37.30 2.34 0.00	32.93 2.10 0.00	30.30 1.82 0.00	28.71 1.75 0.00	26.13 1.50 0.00	26.34 1.35 0.00
PATROON__115KV_TB1 80586	25.28 0.28 0.00	23.39 0.30 0.00	22.05 0.35 0.00	22.14 0.31 0.00	22.35 0.29 0.00	22.60 0.27 0.00	24.09 0.31 0.00	25.06 0.37 0.00	25.27 0.32 0.00	24.45 0.27 0.00	24.45 0.22 0.00	24.55 0.17 0.00	24.28 0.17 0.00	24.55 0.22 0.00	24.74 0.32 0.00	26.43 0.36 0.00	32.73 0.58 0.00	39.32 0.81 0.00	35.63 0.66 0.00	31.42 0.59 0.00	29.02 0.54 0.00	27.44 0.49 0.00	24.99 0.37 0.00	25.30 0.30 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	25.00 0.00 0.00	23.00 -0.09 0.00	21.75 0.04 0.00	22.14 0.31 0.00	22.26 0.20 0.00	22.69 0.36 0.00	23.97 0.19 0.00	24.32 -0.37 0.00	24.74 -0.20 0.00	23.99 -0.19 0.00	24.28 0.05 0.00	24.52 0.15 0.00	24.38 0.27 0.00	24.42 0.10 0.00	24.62 0.20 0.00	26.07 0.00 0.00	31.67 -0.48 0.00	37.20 -1.31 0.00	34.19 -0.77 0.00	30.28 -0.55 0.00	27.93 -0.54 0.00	26.58 -0.38 0.00	24.43 -0.20 0.00	25.10 0.10 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.95 0.95 0.00	24.02 0.92 0.00	22.51 0.80 0.00	22.62 0.79 0.00	22.81 0.75 0.00	23.07 0.74 0.00	24.56 0.78 0.00	25.68 0.99 0.00	25.94 1.00 0.00	25.18 0.99 0.00	25.10 0.87 0.00	25.23 0.85 0.00	24.98 0.87 0.00	25.18 0.85 0.00	25.37 0.95 0.00	27.19 1.12 0.00	33.79 1.64 0.00	40.70 2.20 0.00	36.85 1.89 0.00	32.47 1.63 0.00	29.93 1.45 0.00	28.36 1.40 0.00	25.68 1.06 0.00	25.85 0.85 0.00
PEEKSKILL____ 23653	25.53 0.53 0.00	23.72 0.62 0.00	22.22 0.52 0.00	22.32 0.48 0.00	22.55 0.48 0.00	22.80 0.47 0.00	24.30 0.52 0.00	25.41 0.72 0.00	25.62 0.67 0.00	24.86 0.68 0.00	24.86 0.63 0.00	24.98 0.61 0.00	24.77 0.65 0.00	24.94 0.61 0.00	24.98 0.56 0.00	26.88 0.81 0.00	33.41 1.25 0.00	40.13 1.62 0.00	36.36 1.40 0.00	32.10 1.26 0.00	29.61 1.14 0.00	28.03 1.08 0.00	25.49 0.86 0.00	25.57 0.58 0.00
PGE MADISON__WINDPWR 24146	27.17 2.17 0.00	24.94 1.85 0.00	23.46 1.76 0.00	23.69 1.86 0.00	23.89 1.83 0.00	24.23 1.90 0.00	25.94 2.16 0.00	26.99 2.30 0.00	27.41 2.47 0.00	26.53 2.35 0.00	26.55 2.33 0.00	26.81 2.44 0.00	26.26 2.15 0.00	26.66 2.34 0.00	26.96 2.54 0.00	28.57 2.50 0.00	35.40 3.25 0.00	42.48 3.97 0.00	38.70 3.74 0.00	34.01 3.18 0.00	31.29 2.82 0.00	29.54 2.59 0.00	26.99 2.36 0.00	27.40 2.40 0.00
PIERCEFIELD__HYD 23852	24.60 -0.40 0.00	22.65 -0.44 0.00	21.29 -0.41 0.00	21.36 -0.48 0.00	21.60 -0.46 0.00	21.88 -0.45 0.00	23.35 -0.43 0.00	24.35 -0.35 0.00	24.67 -0.27 0.00	23.97 -0.22 0.00	23.96 -0.27 0.00	24.13 -0.24 0.00	23.85 -0.27 0.00	24.11 -0.22 0.00	24.20 -0.22 0.00	25.81 -0.26 0.00	31.77 -0.39 0.00	38.09 -0.42 0.00	34.54 -0.42 0.00	30.43 -0.40 0.00	28.10 -0.37 0.00	26.52 -0.43 0.00	24.21 -0.42 0.00	24.50 -0.50 0.00
PINELAWN_CC_1 323563	26.41 1.30 -0.11	24.29 1.20 0.00	22.79 1.08 0.00	22.82 0.98 0.00	23.05 0.99 0.00	23.38 1.05 0.00	24.92 1.14 0.00	26.12 1.43 0.00	26.31 1.37 0.00	25.59 1.40 0.00	25.58 1.36 0.00	25.69 1.32 0.00	25.54 1.42 0.00	28.36 1.43 -2.60	30.52 1.37 -4.73	33.28 1.67 -5.54	36.08 2.32 -1.61	49.52 2.97 -8.05	40.43 2.59 -2.89	36.91 2.31 -3.76	35.62 2.08 -5.07	34.59 1.97 -5.67	32.89 1.68 -6.59	26.32 1.32 0.00
PJM_GEN_HTP_PROXY 323702	25.63 0.63 0.00	23.83 0.74 0.00	22.33 0.63 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.91 0.58 0.00	24.42 0.64 0.00	25.55 0.86 0.00	25.74 0.80 0.00	25.01 0.82 0.00	25.03 0.80 0.00	25.15 0.78 0.00	24.98 0.87 0.00	25.11 0.78 0.00	25.13 0.71 0.00	27.00 0.94 0.00	33.67 1.51 0.00	40.43 1.92 0.00	36.64 1.68 0.00	32.06 1.54 0.31	30.15 1.37 -0.31	28.22 1.27 0.00	25.66 1.03 0.00	25.72 0.73 0.00

PJM_GEN_KEYSTONE 24065	23.38 0.03 1.65	21.40 -0.09 1.60	20.66 -0.06 0.98	20.38 0.04 1.50	20.29 -0.02 1.75	20.50 0.02 1.85	21.10 -0.02 2.66	22.50 -0.17 2.02	23.86 -0.12 0.96	22.61 -0.07 1.50	24.18 -0.05 0.00	24.35 -0.02 0.00	24.16 0.05 0.00	23.92 -0.02 0.38	24.10 0.00 0.32	24.00 -0.03 2.04	30.30 -0.06 1.79	36.70 -0.31 1.50	31.16 -0.14 3.66	29.40 -0.06 1.37	27.11 -0.09 1.28	26.56 0.00 0.39	24.62 0.00 0.00	24.09 -0.05 0.86
PJM_GEN_NEPTUNE_PROXY 323594	26.06 0.95 -0.11	24.04 0.95 0.00	22.53 0.82 0.00	22.58 0.74 0.00	22.81 0.75 0.00	23.11 0.78 0.00	24.64 0.85 0.00	25.83 1.14 0.00	26.01 1.07 0.00	25.28 1.09 0.00	25.27 1.04 0.00	25.40 1.02 0.00	25.23 1.11 0.00	28.02 1.10 -2.60	30.18 1.03 -4.73	32.91 1.30 -5.54	35.62 1.86 -1.61	48.91 2.35 -8.05	39.91 2.06 -2.89	36.17 1.88 -3.45	35.53 1.68 -5.38	34.22 1.59 -5.67	32.55 1.33 -6.59	26.00 1.00 0.00
PJM_GEN_VFT_PROXY 323633	25.49 0.50 0.01	23.71 0.62 0.01	22.21 0.52 0.01	22.29 0.46 0.01	22.52 0.46 0.01	22.77 0.45 0.01	24.29 0.52 0.01	25.41 0.72 0.00	25.62 0.67 0.00	24.91 0.72 0.00	24.91 0.68 0.00	25.03 0.66 0.00	24.86 0.75 0.00	24.98 0.66 0.00	25.01 0.59 0.00	26.90 0.83 0.00	33.50 1.35 0.01	40.24 1.73 0.00	36.46 1.50 0.00	31.94 1.42 0.31	30.01 1.22 -0.31	28.09 1.13 0.00	25.54 0.91 0.00	25.56 0.58 0.01
PLATSBRG_115KV_PMLD1 355749	25.63 0.63 0.00	23.60 0.51 0.00	22.18 0.48 0.00	22.25 0.41 0.00	22.52 0.46 0.00	22.82 0.49 0.00	24.37 0.59 0.00	25.38 0.69 0.00	25.69 0.75 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.16 0.78 0.00	24.89 0.77 0.00	25.11 0.78 0.00	25.18 0.76 0.00	26.90 0.83 0.00	32.99 0.84 0.00	39.51 1.00 0.00	35.84 0.87 0.00	31.57 0.74 0.00	29.19 0.71 0.00	27.55 0.59 0.00	25.19 0.57 0.00	25.52 0.52 0.00
PLEASANTVLY___LBMP 24000	25.60 0.60 0.00	23.72 0.62 0.00	22.25 0.54 0.00	22.36 0.52 0.00	22.59 0.53 0.00	22.84 0.51 0.00	24.33 0.55 0.00	25.41 0.72 0.00	25.62 0.67 0.00	24.86 0.68 0.00	24.83 0.61 0.00	24.96 0.59 0.00	24.72 0.60 0.00	24.94 0.61 0.00	25.10 0.68 0.00	26.85 0.78 0.00	33.34 1.19 0.00	40.05 1.54 0.00	36.29 1.33 0.00	32.04 1.20 0.00	29.58 1.11 0.00	28.01 1.05 0.00	25.44 0.81 0.00	25.60 0.60 0.00
PLSNTVLE_13_KV_13.8KVDIST 80602	25.70 0.70 0.00	23.81 0.72 0.00	22.31 0.61 0.00	22.43 0.59 0.00	22.66 0.60 0.00	22.91 0.58 0.00	24.42 0.64 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	24.91 0.80 0.00	25.11 0.78 0.00	25.28 0.85 0.00	27.03 0.96 0.00	33.60 1.45 0.00	40.40 1.89 0.00	36.61 1.64 0.00	32.31 1.48 0.00	29.78 1.31 0.00	28.19 1.24 0.00	25.61 0.98 0.00	25.72 0.72 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.70 0.70 0.00	23.81 0.72 0.00	22.31 0.61 0.00	22.43 0.59 0.00	22.66 0.60 0.00	22.91 0.58 0.00	24.42 0.64 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.13 0.76 0.00	24.91 0.80 0.00	25.11 0.78 0.00	25.28 0.85 0.00	27.03 0.96 0.00	33.60 1.45 0.00	40.40 1.89 0.00	36.61 1.64 0.00	32.31 1.48 0.00	29.78 1.31 0.00	28.19 1.24 0.00	25.61 0.98 0.00	25.72 0.72 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.80 0.80 0.00	23.88 0.79 0.00	22.40 0.69 0.00	22.49 0.66 0.00	22.72 0.66 0.00	23.00 0.67 0.00	24.49 0.71 0.00	25.53 0.84 0.00	25.74 0.80 0.00	24.99 0.80 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.79 0.68 0.00	25.01 0.68 0.00	25.20 0.78 0.00	26.98 0.91 0.00	33.54 1.38 0.00	40.32 1.81 0.00	36.50 1.54 0.00	32.19 1.36 0.00	29.70 1.22 0.00	28.14 1.19 0.00	25.56 0.94 0.00	25.75 0.75 0.00
POLETTI_____ 23519	25.68 0.68 0.00	23.83 0.74 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.37 0.59 0.00	25.51 0.81 0.00	25.69 0.75 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.11 0.73 0.00	24.96 0.84 0.00	25.11 0.78 0.00	25.28 0.85 0.00	26.98 0.91 0.00	33.60 1.45 0.00	40.36 1.85 0.00	36.61 1.64 0.00	32.34 1.51 0.00	29.78 1.31 0.00	28.19 1.24 0.00	25.58 0.96 0.00	25.67 0.67 0.00
POMONA___ESR 323819	25.60 0.60 0.00	23.79 0.69 0.00	22.29 0.59 0.00	22.38 0.55 0.00	22.61 0.55 0.00	22.87 0.54 0.00	24.40 0.62 0.00	25.48 0.79 0.00	25.69 0.75 0.00	24.94 0.75 0.00	24.93 0.70 0.00	25.06 0.68 0.00	24.84 0.72 0.00	25.01 0.68 0.00	25.05 0.63 0.00	26.95 0.89 0.00	33.50 1.35 0.00	40.28 1.77 0.00	36.50 1.54 0.00	32.22 1.39 0.00	29.73 1.25 0.00	28.11 1.16 0.00	25.58 0.96 0.00	25.67 0.68 0.00
PORT_JEFF_3 23555	26.48 1.37 -0.11	24.34 1.25 0.00	22.83 1.13 0.00	22.86 1.03 0.00	23.10 1.04 0.00	23.42 1.09 0.00	24.95 1.16 0.00	26.20 1.51 0.00	26.36 1.42 0.00	25.71 1.52 0.00	25.71 1.48 0.00	25.84 1.46 0.00	25.66 1.54 0.00	28.48 1.56 -2.60	30.59 1.44 -4.73	33.35 1.75 -5.54	36.17 2.41 -1.61	49.64 3.08 -8.05	40.43 2.59 -2.89	36.91 2.31 -3.76	35.70 2.16 -5.07	34.62 1.99 -5.67	32.94 1.72 -6.59	26.37 1.37 0.00
PORT_JEFF_4 23616	26.48 1.37 -0.11	24.34 1.25 0.00	22.83 1.13 0.00	22.86 1.03 0.00	23.10 1.04 0.00	23.42 1.09 0.00	24.95 1.16 0.00	26.20 1.51 0.00	26.36 1.42 0.00	25.71 1.52 0.00	25.71 1.48 0.00	25.84 1.46 0.00	25.66 1.54 0.00	28.48 1.56 -2.60	30.59 1.44 -4.73	33.35 1.75 -5.54	36.17 2.41 -1.61	49.64 3.08 -8.05	40.43 2.59 -2.89	36.91 2.31 -3.76	35.70 2.16 -5.07	34.62 1.99 -5.67	32.94 1.72 -6.59	26.37 1.37 0.00
PORT_JEFF_IC 23713	26.51 1.40 -0.11	24.36 1.27 0.00	22.85 1.15 0.00	22.86 1.03 0.00	23.12 1.06 0.00	23.45 1.12 0.00	24.97 1.19 0.00	26.22 1.53 0.00	26.39 1.45 0.00	25.74 1.55 0.00	25.73 1.50 0.00	25.86 1.49 0.00	25.68 1.57 0.00	28.50 1.58 -2.60	30.62 1.47 -4.73	33.40 1.80 -5.54	36.24 2.48 -1.61	49.72 3.16 -8.05	40.50 2.66 -2.89	36.97 2.37 -3.76	35.73 2.19 -5.07	34.65 2.02 -5.67	32.97 1.75 -6.59	26.42 1.42 0.00
PPL PILGRIM_ST_GT1 24216	26.53 1.42 -0.11	24.39 1.29 0.00	22.87 1.17 0.00	22.88 1.05 0.00	23.14 1.08 0.00	23.45 1.12 0.00	24.99 1.21 0.00	26.25 1.56 0.00	26.44 1.50 0.00	25.74 1.55 0.00	25.71 1.48 0.00	25.86 1.49 0.00	25.66 1.54 0.00	28.50 1.58 -2.60	30.66 1.51 -4.73	33.38 1.77 -5.54	36.17 2.41 -1.61	49.64 3.08 -8.05	40.50 2.66 -2.89	36.97 2.37 -3.76	35.73 2.19 -5.07	34.67 2.05 -5.67	32.99 1.77 -6.59	26.42 1.42 0.00
PPL PILGRIM_ST_GT2 24217	26.53 1.42 -0.11	24.39 1.29 0.00	22.87 1.17 0.00	22.88 1.05 0.00	23.14 1.08 0.00	23.45 1.12 0.00	24.99 1.21 0.00	26.25 1.56 0.00	26.44 1.50 0.00	25.74 1.55 0.00	25.71 1.48 0.00	25.86 1.49 0.00	25.66 1.54 0.00	28.50 1.58 -2.60	30.66 1.51 -4.73	33.38 1.77 -5.54	36.17 2.41 -1.61	49.64 3.08 -8.05	40.50 2.66 -2.89	36.97 2.37 -3.76	35.73 2.19 -5.07	34.67 2.05 -5.67	32.99 1.77 -6.59	26.42 1.42 0.00

PPL_SHRM_GT3 24213	26.51 1.40 -0.11	24.29 1.20 0.00	22.85 1.15 0.00	22.86 1.03 0.00	23.10 1.04 0.00	23.42 1.09 0.00	24.87 1.09 0.00	26.22 1.53 0.00	26.36 1.42 0.00	25.83 1.65 0.00	25.85 1.62 0.00	25.98 1.61 0.00	25.78 1.66 0.00	28.63 1.70 -2.60	30.62 1.47 -4.73	33.46 1.85 -5.54	36.27 2.51 -1.61	49.68 3.12 -8.05	40.37 2.52 -2.89	36.82 2.22 -3.76	35.73 2.19 -5.07	34.59 1.97 -5.67	32.94 1.72 -6.59	26.42 1.42 0.00
PPL_SHRM_GT4 24214	26.51 1.40 -0.11	24.29 1.20 0.00	22.85 1.15 0.00	22.86 1.03 0.00	23.10 1.04 0.00	23.42 1.09 0.00	24.87 1.09 0.00	26.22 1.53 0.00	26.36 1.42 0.00	25.83 1.65 0.00	25.85 1.62 0.00	25.98 1.61 0.00	25.78 1.66 0.00	28.63 1.70 -2.60	30.62 1.47 -4.73	33.46 1.85 -5.54	36.27 2.51 -1.61	49.68 3.12 -8.05	40.37 2.52 -2.89	36.82 2.22 -3.76	35.73 2.19 -5.07	34.59 1.97 -5.67	32.94 1.72 -6.59	26.42 1.42 0.00
PROJECT___ORANGE 1 24174	24.75 -0.25 0.00	22.84 -0.25 0.00	21.49 -0.22 0.00	21.66 -0.17 0.00	21.86 -0.20 0.00	22.15 -0.18 0.00	23.59 -0.19 0.00	24.39 -0.30 0.00	24.69 -0.25 0.00	23.95 -0.24 0.00	24.03 -0.19 0.00	24.20 -0.17 0.00	23.95 -0.17 0.00	24.16 -0.17 0.00	24.18 -0.24 0.00	25.78 -0.29 0.00	31.70 -0.45 0.00	37.89 -0.62 0.00	34.44 -0.52 0.00	30.37 -0.46 0.00	28.02 -0.46 0.00	26.52 -0.43 0.00	24.30 -0.32 0.00	24.80 -0.20 0.00
PROJECT___ORANGE 2 24166	24.75 -0.25 0.00	22.84 -0.25 0.00	21.49 -0.22 0.00	21.66 -0.17 0.00	21.86 -0.20 0.00	22.15 -0.18 0.00	23.59 -0.19 0.00	24.39 -0.30 0.00	24.69 -0.25 0.00	23.95 -0.24 0.00	24.03 -0.19 0.00	24.20 -0.17 0.00	23.95 -0.17 0.00	24.16 -0.17 0.00	24.18 -0.24 0.00	25.78 -0.29 0.00	31.70 -0.45 0.00	37.89 -0.62 0.00	34.44 -0.52 0.00	30.37 -0.46 0.00	28.02 -0.46 0.00	26.52 -0.43 0.00	24.30 -0.32 0.00	24.80 -0.20 0.00
PUCKETT___SOLAR 323809	25.70 0.70 0.00	23.62 0.53 0.00	22.22 0.52 0.00	22.45 0.61 0.00	22.63 0.57 0.00	22.95 0.62 0.00	24.45 0.66 0.00	25.33 0.64 0.00	25.67 0.72 0.00	24.86 0.68 0.00	24.93 0.70 0.00	25.11 0.73 0.00	24.79 0.67 0.00	25.03 0.71 0.00	25.20 0.78 0.00	26.85 0.78 0.00	33.12 0.96 0.00	39.55 1.04 0.00	36.01 1.05 0.00	31.73 0.89 0.00	29.24 0.77 0.00	27.68 0.73 0.00	25.31 0.69 0.00	25.69 0.70 0.00
PYRITES___HYD 24023	25.08 0.08 0.00	23.09 0.00 0.00	21.70 0.00 0.00	21.77 -0.07 0.00	22.02 -0.04 0.00	22.29 -0.04 0.00	23.83 0.05 0.00	24.84 0.15 0.00	25.19 0.25 0.00	24.50 0.31 0.00	24.47 0.24 0.00	24.64 0.27 0.00	24.36 0.24 0.00	24.62 0.29 0.00	24.74 0.32 0.00	26.35 0.29 0.00	32.44 0.29 0.00	38.89 0.39 0.00	35.31 0.35 0.00	31.08 0.25 0.00	28.70 0.23 0.00	27.06 0.11 0.00	24.67 0.05 0.00	24.97 -0.02 0.00
QUAKERRD_115KV_BK1 80622	24.03 -0.98 0.00	22.12 -0.97 0.00	20.86 -0.85 0.00	21.09 -0.74 0.00	21.29 -0.77 0.00	21.62 -0.71 0.00	22.97 -0.81 0.00	23.58 -1.11 0.00	23.94 -1.00 0.00	23.22 -0.97 0.00	23.36 -0.87 0.00	23.55 -0.83 0.00	23.37 -0.75 0.00	23.52 -0.80 0.00	23.61 -0.81 0.00	25.08 -0.99 0.00	30.67 -1.48 0.00	36.35 -2.16 0.00	33.21 -1.75 0.00	29.32 -1.51 0.00	27.05 -1.42 0.00	25.63 -1.32 0.00	23.52 -1.11 0.00	24.10 -0.90 0.00
QUENSBRY_115KV_TB8 356137	26.48 1.48 0.00	24.46 1.36 0.00	22.98 1.28 0.00	23.10 1.27 0.00	23.38 1.32 0.00	23.63 1.30 0.00	25.11 1.33 0.00	26.12 1.43 0.00	26.34 1.40 0.00	25.40 1.21 0.00	25.42 1.19 0.00	25.47 1.10 0.00	25.20 1.09 0.00	25.49 1.17 0.00	25.71 1.29 0.00	27.63 1.56 0.00	34.37 2.22 0.00	41.28 2.77 0.00	37.44 2.48 0.00	32.99 2.16 0.00	30.38 1.91 0.00	28.65 1.70 0.00	26.05 1.43 0.00	26.34 1.35 0.00
RAMAPO___LBMP 323565	25.38 0.38 0.00	23.51 0.42 0.00	22.03 0.33 0.00	22.14 0.31 0.00	22.35 0.29 0.00	22.62 0.29 0.00	24.11 0.33 0.00	25.18 0.49 0.00	25.39 0.45 0.00	24.65 0.46 0.00	24.64 0.41 0.00	24.77 0.39 0.00	24.55 0.43 0.00	24.74 0.41 0.00	24.91 0.49 0.00	26.64 0.57 0.00	33.09 0.93 0.00	39.74 1.23 0.00	36.01 1.05 0.00	31.79 0.96 0.00	29.33 0.85 0.00	27.76 0.81 0.00	25.21 0.59 0.00	25.37 0.37 0.00
RANKINE____ 23646	24.73 -0.28 0.00	22.75 -0.35 0.00	21.51 -0.20 0.00	21.90 0.07 0.00	22.04 -0.02 0.00	22.44 0.11 0.00	23.69 -0.10 0.00	23.97 -0.72 0.00	24.39 -0.55 0.00	23.68 -0.51 0.00	23.94 -0.29 0.00	24.18 -0.20 0.00	24.04 -0.07 0.00	24.11 -0.22 0.00	24.27 -0.15 0.00	25.70 -0.36 0.00	31.19 -0.96 0.00	36.58 -1.93 0.00	33.63 -1.33 0.00	29.82 -1.02 0.00	27.53 -0.94 0.00	26.20 -0.75 0.00	24.06 -0.57 0.00	24.80 -0.20 0.00
RAVENSWOOD_GT2_1 24244	25.73 0.73 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.06 0.87 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.68 1.71 0.00	32.41 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.63 1.01 0.00	25.75 0.75 0.00
RAVENSWOOD_GT2_2 24245	25.73 0.73 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.06 0.87 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.67 1.51 0.00	40.47 1.96 0.00	36.68 1.71 0.00	32.41 1.57 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.63 1.01 0.00	25.75 0.75 0.00
RAVENSWOOD_GT2_3 24246	25.75 0.75 0.00	23.88 0.79 0.00	22.38 0.67 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.58 0.89 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.18 0.85 0.00	25.35 0.93 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.51 2.00 0.00	36.71 1.75 0.00	32.44 1.60 0.00	29.87 1.40 0.00	28.27 1.32 0.00	25.66 1.03 0.00	25.77 0.77 0.00
RAVENSWOOD_GT2_4 24247	25.75 0.75 0.00	23.88 0.79 0.00	22.38 0.67 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.58 0.89 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.18 0.85 0.00	25.35 0.93 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.51 2.00 0.00	36.71 1.75 0.00	32.44 1.60 0.00	29.87 1.40 0.00	28.27 1.32 0.00	25.66 1.03 0.00	25.77 0.77 0.00
RAVENSWOOD_GT3_1 24248	25.75 0.75 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.41 1.57 0.00	29.87 1.40 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.75 0.75 0.00

RAVENSWOOD_GT3_2 24249	25.75 0.75 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.47 1.96 0.00	36.71 1.75 0.00	32.41 1.57 0.00	29.87 1.40 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.75 0.75 0.00
RAVENSWOOD_GT3_3 24250	25.78 0.78 0.00	23.90 0.81 0.00	22.38 0.67 0.00	22.47 0.63 0.00	22.70 0.64 0.00	22.96 0.63 0.00	24.47 0.69 0.00	25.60 0.91 0.00	25.79 0.85 0.00	25.11 0.92 0.00	25.08 0.85 0.00	25.20 0.83 0.00	25.03 0.92 0.00	25.20 0.88 0.00	25.35 0.93 0.00	27.08 1.02 0.00	33.73 1.58 0.00	40.55 2.04 0.00	36.74 1.78 0.00	32.47 1.63 0.00	29.90 1.42 0.00	28.27 1.32 0.00	25.68 1.06 0.00	25.77 0.77 0.00
RAVENSWOOD_GT3_4 24251	25.78 0.78 0.00	23.90 0.81 0.00	22.38 0.67 0.00	22.47 0.63 0.00	22.70 0.64 0.00	22.96 0.63 0.00	24.47 0.69 0.00	25.60 0.91 0.00	25.79 0.85 0.00	25.11 0.92 0.00	25.08 0.85 0.00	25.20 0.83 0.00	25.03 0.92 0.00	25.20 0.88 0.00	25.35 0.93 0.00	27.08 1.02 0.00	33.73 1.58 0.00	40.55 2.04 0.00	36.74 1.78 0.00	32.47 1.63 0.00	29.90 1.42 0.00	28.27 1.32 0.00	25.68 1.06 0.00	25.77 0.77 0.00
RAVENSWOOD_GT_1 23729	25.80 0.80 0.00	23.97 0.88 0.00	22.42 0.72 0.00	22.51 0.68 0.00	22.72 0.66 0.00	22.96 0.63 0.00	24.47 0.69 0.00	25.58 0.89 0.00	25.79 0.85 0.00	25.08 0.89 0.00	25.08 0.85 0.00	25.20 0.83 0.00	25.06 0.94 0.00	25.20 0.88 0.00	25.35 0.93 0.00	27.08 1.02 0.00	33.73 1.58 0.00	43.41 2.04 -2.86	36.79 1.82 -0.01	32.48 1.63 -0.01	29.90 1.42 0.00	28.30 1.35 0.00	25.71 1.08 0.00	25.82 0.82 0.00
RAVENSWOOD_GT_10 24258	25.73 0.73 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.47 1.96 0.00	36.68 1.71 0.00	32.41 1.57 0.00	29.87 1.40 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.75 0.75 0.00
RAVENSWOOD_GT_11 24259	25.73 0.73 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.47 1.96 0.00	36.68 1.71 0.00	32.41 1.57 0.00	29.87 1.40 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.75 0.75 0.00
RAVENSWOOD_GT_4 24252	25.73 0.73 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.66 0.60 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.58 0.89 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.70 1.54 0.00	42.65 1.96 -2.18	36.68 1.71 -0.01	32.41 1.57 -0.01	29.87 1.40 0.00	28.25 1.29 0.00	25.63 1.01 0.00	25.75 0.75 0.00
RAVENSWOOD_GT_5 24254	25.73 0.73 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.66 0.60 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.58 0.89 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.70 1.54 0.00	42.65 1.96 -2.18	36.68 1.71 -0.01	32.41 1.57 -0.01	29.87 1.40 0.00	28.25 1.29 0.00	25.63 1.01 0.00	25.75 0.75 0.00
RAVENSWOOD_GT_6 24253	25.73 0.73 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.66 0.60 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.58 0.89 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.70 1.54 0.00	42.65 1.96 -2.18	36.68 1.71 -0.01	32.41 1.57 -0.01	29.87 1.40 0.00	28.25 1.29 0.00	25.63 1.01 0.00	25.75 0.75 0.00
RAVENSWOOD_GT_7 24255	25.73 0.73 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.66 0.60 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.58 0.89 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.70 1.54 0.00	42.65 1.96 -2.18	36.68 1.71 -0.01	32.41 1.57 -0.01	29.87 1.40 0.00	28.25 1.29 0.00	25.63 1.01 0.00	25.75 0.75 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.73 0.73 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.47 1.96 0.00	36.68 1.71 0.00	32.41 1.57 0.00	29.87 1.40 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.75 0.75 0.00
RAVENSWOOD_GT_9 24257	25.73 0.73 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.56 0.86 0.00	25.77 0.82 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.47 1.96 0.00	36.68 1.71 0.00	32.41 1.57 0.00	29.87 1.40 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.75 0.75 0.00
RAVENSWOOD___1 23533	25.73 0.73 0.00	23.95 0.85 0.00	22.42 0.72 0.00	22.49 0.65 0.00	22.72 0.66 0.00	22.95 0.62 0.00	24.45 0.66 0.00	25.55 0.86 0.00	25.76 0.82 0.00	25.06 0.87 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.03 0.92 0.00	25.15 0.83 0.00	25.15 0.73 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.55 2.04 0.00	36.74 1.78 0.00	32.44 1.60 0.00	29.87 1.39 0.00	28.27 1.32 0.00	25.73 1.11 0.00	25.82 0.82 0.00
RAVENSWOOD___2 23534	25.70 0.70 0.00	23.95 0.85 0.00	22.40 0.69 0.00	22.49 0.65 0.00	22.70 0.64 0.00	22.93 0.60 0.00	24.45 0.66 0.00	25.55 0.86 0.00	25.76 0.82 0.00	25.03 0.85 0.00	25.05 0.82 0.00	25.15 0.78 0.00	25.03 0.92 0.00	25.15 0.83 0.00	25.15 0.73 0.00	27.03 0.97 0.00	33.70 1.54 0.00	40.51 2.00 0.00	36.74 1.78 0.00	32.44 1.60 0.00	29.87 1.39 0.00	28.27 1.32 0.00	25.73 1.11 0.00	25.79 0.80 0.00
RAVENSWOOD___3 23535	25.65 0.65 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.45 0.66 0.00	25.55 0.86 0.00	25.76 0.82 0.00	25.03 0.85 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.13 0.80 0.00	25.15 0.73 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.47 1.96 0.00	36.67 1.71 0.00	32.40 1.57 0.00	29.87 1.39 0.00	28.25 1.29 0.00	25.71 1.08 0.00	25.74 0.75 0.00

RAVENSWOOD___4 23820	25.70 0.70 0.00	23.95 0.85 0.00	22.40 0.69 0.00	22.47 0.63 0.00	22.70 0.64 0.00	22.93 0.60 0.00	24.45 0.66 0.00	25.53 0.84 0.00	25.74 0.80 0.00	25.03 0.85 0.00	25.03 0.80 0.00	25.15 0.78 0.00	25.01 0.89 0.00	25.13 0.80 0.00	25.15 0.73 0.00	27.03 0.97 0.00	33.67 1.51 0.00	37.69 2.00 2.82	36.74 1.78 0.01	32.43 1.60 0.01	29.84 1.37 0.00	28.27 1.32 0.00	25.73 1.11 0.00	25.79 0.80 0.00
RCPI_TRUST___DRP 24196	25.73 0.73 0.00	23.88 0.79 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.68 0.62 0.00	22.93 0.60 0.00	24.47 0.69 0.00	25.58 0.89 0.00	25.79 0.85 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.20 0.83 0.00	25.01 0.89 0.00	25.18 0.85 0.00	25.35 0.93 0.00	27.08 1.02 0.00	33.70 1.54 0.00	40.47 1.96 0.00	36.68 1.71 0.00	32.41 1.57 0.00	29.87 1.40 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.75 0.75 0.00
RED___ROCHESTER 323720	24.98 -0.02 0.00	22.70 -0.39 0.00	21.40 -0.30 0.00	21.75 -0.09 0.00	21.86 -0.20 0.00	22.24 -0.09 0.00	23.61 -0.17 0.00	24.17 -0.52 0.00	24.57 -0.37 0.00	23.87 -0.32 0.00	24.01 -0.22 0.00	24.23 -0.15 0.00	24.04 -0.07 0.00	24.25 -0.07 0.00	24.40 -0.02 0.00	25.81 -0.26 0.00	31.48 -0.68 0.00	37.24 -1.27 0.00	34.09 -0.87 0.00	30.09 -0.74 0.00	27.76 -0.71 0.00	26.34 -0.62 0.00	24.11 -0.52 0.00	24.75 -0.25 0.00
REGAN___SOLAR 323812	26.98 1.97 0.00	24.92 1.82 0.00	23.46 1.76 0.00	23.60 1.77 0.00	23.89 1.83 0.00	24.12 1.79 0.00	25.73 1.95 0.00	26.69 2.00 0.00	26.99 2.05 0.00	26.15 1.96 0.00	26.12 1.89 0.00	26.25 1.88 0.00	25.95 1.83 0.00	26.27 1.95 0.00	26.42 2.00 0.00	28.41 2.35 0.00	35.47 3.31 0.00	42.59 4.08 0.00	38.63 3.67 0.00	33.89 3.05 0.00	31.15 2.68 0.00	29.27 2.32 0.00	26.69 2.07 0.00	27.07 2.07 0.00
RENSSELAER___COGEN 23796	25.10 0.10 0.00	23.30 0.21 0.00	21.96 0.26 0.00	22.03 0.20 0.00	22.26 0.20 0.00	22.51 0.18 0.00	23.97 0.19 0.00	24.94 0.25 0.00	25.12 0.18 0.00	24.31 0.12 0.00	24.33 0.10 0.00	24.45 0.07 0.00	24.16 0.05 0.00	24.40 0.07 0.00	24.45 0.02 0.00	26.27 0.21 0.00	32.54 0.39 0.00	39.09 0.58 0.00	35.42 0.45 0.00	31.23 0.40 0.00	28.87 0.40 0.00	27.30 0.35 0.00	24.94 0.32 0.00	25.19 0.20 0.00
REPUBLIC_115KV_BARTNBRK 55605	27.30 2.30 0.00	25.22 2.12 0.00	23.76 2.06 0.00	23.87 2.03 0.00	24.20 2.14 0.00	24.45 2.12 0.00	26.02 2.24 0.00	27.04 2.35 0.00	27.31 2.37 0.00	26.29 2.10 0.00	26.29 2.06 0.00	26.25 1.88 0.00	26.00 1.88 0.00	26.32 1.99 0.00	26.64 2.22 0.00	28.67 2.61 0.00	35.82 3.67 0.00	43.05 4.54 0.00	39.09 4.13 0.00	34.41 3.58 0.00	31.61 3.13 0.00	29.73 2.78 0.00	27.01 2.39 0.00	27.29 2.30 0.00
REVERE_CPPR_DRP 24186	25.78 0.78 0.00	23.79 0.69 0.00	22.33 0.63 0.00	22.51 0.68 0.00	22.72 0.66 0.00	23.02 0.69 0.00	24.56 0.78 0.00	25.51 0.81 0.00	25.84 0.90 0.00	25.06 0.87 0.00	25.10 0.87 0.00	25.30 0.93 0.00	24.96 0.84 0.00	25.25 0.92 0.00	25.35 0.93 0.00	26.98 0.91 0.00	33.28 1.13 0.00	39.82 1.31 0.00	36.15 1.19 0.00	31.82 0.99 0.00	29.36 0.88 0.00	27.74 0.78 0.00	25.31 0.69 0.00	25.80 0.80 0.00
REYNOLDS_115KV_TB3 80639	25.38 0.38 0.00	23.49 0.39 0.00	22.11 0.41 0.00	22.21 0.37 0.00	22.44 0.38 0.00	22.69 0.36 0.00	24.14 0.36 0.00	25.14 0.44 0.00	25.32 0.37 0.00	24.48 0.29 0.00	24.49 0.27 0.00	24.62 0.24 0.00	24.31 0.19 0.00	24.57 0.24 0.00	24.76 0.34 0.00	26.48 0.42 0.00	32.76 0.61 0.00	39.40 0.89 0.00	35.66 0.70 0.00	31.45 0.62 0.00	29.10 0.63 0.00	27.52 0.57 0.00	25.07 0.44 0.00	25.40 0.40 0.00
RIVERBAY____ 323610	26.38 1.38 0.00	24.57 1.48 0.00	22.96 1.26 0.00	23.04 1.20 0.00	23.25 1.19 0.00	23.40 1.07 0.00	24.92 1.14 0.00	25.97 1.28 0.00	26.19 1.25 0.00	25.44 1.26 0.00	25.42 1.19 0.00	25.52 1.15 0.00	25.37 1.25 0.00	25.52 1.19 0.00	25.67 1.25 0.00	27.42 1.36 0.00	34.15 1.99 0.00	41.09 2.58 0.00	37.30 2.34 0.00	32.93 2.10 0.00	30.30 1.82 0.00	28.71 1.75 0.00	26.13 1.50 0.00	26.34 1.35 0.00
RIVERSDE_115KV_TB3 55908	25.30 0.30 0.00	23.42 0.32 0.00	22.05 0.35 0.00	22.14 0.31 0.00	22.37 0.31 0.00	22.60 0.27 0.00	24.07 0.29 0.00	25.06 0.37 0.00	25.24 0.30 0.00	24.43 0.24 0.00	24.42 0.19 0.00	24.55 0.17 0.00	24.26 0.14 0.00	24.52 0.19 0.00	24.69 0.27 0.00	26.41 0.34 0.00	32.70 0.55 0.00	39.28 0.77 0.00	35.59 0.63 0.00	31.39 0.55 0.00	29.02 0.54 0.00	27.44 0.49 0.00	24.99 0.37 0.00	25.30 0.30 0.00
ROARING___BROOK_WT_PWR 323790	24.98 -0.02 0.00	23.07 -0.02 0.00	21.68 -0.02 0.00	21.81 -0.02 0.00	22.04 -0.02 0.00	22.33 0.00 0.00	23.78 0.00 0.00	24.72 0.02 0.00	24.97 0.02 0.00	24.21 0.02 0.00	24.25 0.02 0.00	24.40 0.02 0.00	24.14 0.02 0.00	24.35 0.02 0.00	24.45 0.02 0.00	26.09 0.03 0.00	32.19 0.03 0.00	38.55 0.04 0.00	35.00 0.04 0.00	30.86 0.03 0.00	28.50 0.03 0.00	26.98 0.03 0.00	24.65 0.02 0.00	25.00 0.00 0.00
ROCHESRG_115KV_T4 355643	24.45 -0.55 0.00	22.52 -0.58 0.00	21.23 -0.48 0.00	21.53 -0.31 0.00	21.69 -0.38 0.00	22.04 -0.29 0.00	23.38 -0.40 0.00	23.93 -0.77 0.00	24.29 -0.65 0.00	23.56 -0.63 0.00	23.74 -0.48 0.00	23.94 -0.44 0.00	23.78 -0.34 0.00	23.91 -0.41 0.00	24.01 -0.42 0.00	25.49 -0.57 0.00	31.09 -1.06 0.00	36.78 -1.73 0.00	33.67 -1.29 0.00	29.72 -1.11 0.00	27.45 -1.03 0.00	26.04 -0.92 0.00	23.89 -0.74 0.00	24.52 -0.47 0.00
ROCHESTER_9_IC 23652	24.58 -0.43 0.00	22.63 -0.46 0.00	21.33 -0.37 0.00	21.64 -0.20 0.00	21.80 -0.26 0.00	22.15 -0.18 0.00	23.52 -0.26 0.00	24.05 -0.64 0.00	24.44 -0.50 0.00	23.70 -0.48 0.00	23.89 -0.34 0.00	24.08 -0.29 0.00	23.92 -0.19 0.00	24.06 -0.27 0.00	24.18 -0.24 0.00	25.65 -0.42 0.00	31.29 -0.87 0.00	37.01 -1.50 0.00	33.88 -1.08 0.00	29.94 -0.89 0.00	27.62 -0.85 0.00	26.20 -0.75 0.00	24.01 -0.62 0.00	24.65 -0.35 0.00
ROCKVIEW_13_KV_LD 356306	25.78 0.78 0.00	23.88 0.79 0.00	22.38 0.67 0.00	22.47 0.63 0.00	22.68 0.62 0.00	22.96 0.63 0.00	24.49 0.71 0.00	25.65 0.96 0.00	25.87 0.92 0.00	25.13 0.94 0.00	25.10 0.87 0.00	25.23 0.85 0.00	25.03 0.92 0.00	25.23 0.90 0.00	25.40 0.98 0.00	27.16 1.09 0.00	33.76 1.61 0.00	40.59 2.08 0.00	36.78 1.82 0.00	32.47 1.63 0.00	29.93 1.45 0.00	28.30 1.35 0.00	25.68 1.06 0.00	25.80 0.80 0.00
ROME____115KV_TB2 80656	25.78 0.78 0.00	23.79 0.69 0.00	22.33 0.63 0.00	22.51 0.68 0.00	22.72 0.66 0.00	23.02 0.69 0.00	24.56 0.78 0.00	25.51 0.81 0.00	25.84 0.90 0.00	25.06 0.87 0.00	25.10 0.87 0.00	25.30 0.93 0.00	24.96 0.84 0.00	25.25 0.92 0.00	25.35 0.93 0.00	26.98 0.91 0.00	33.28 1.13 0.00	39.82 1.31 0.00	36.15 1.19 0.00	31.82 0.99 0.00	29.36 0.88 0.00	27.74 0.78 0.00	25.31 0.69 0.00	25.80 0.80 0.00

ROSETON___1 23587	25.47 0.47 0.00	23.67 0.58 0.00	22.18 0.48 0.00	22.30 0.46 0.00	22.53 0.46 0.00	22.78 0.45 0.00	24.28 0.50 0.00	25.33 0.64 0.00	25.54 0.60 0.00	24.79 0.60 0.00	24.79 0.56 0.00	24.91 0.54 0.00	24.67 0.56 0.00	24.86 0.53 0.00	24.91 0.49 0.00	26.77 0.70 0.00	33.25 1.09 0.00	39.94 1.43 0.00	36.18 1.22 0.00	31.94 1.11 0.00	29.50 1.02 0.00	27.92 0.97 0.00	25.41 0.79 0.00	25.54 0.55 0.00
ROSETON___2 23588	25.47 0.47 0.00	23.67 0.58 0.00	22.18 0.48 0.00	22.30 0.46 0.00	22.53 0.46 0.00	22.78 0.45 0.00	24.28 0.50 0.00	25.33 0.64 0.00	25.54 0.60 0.00	24.79 0.60 0.00	24.79 0.56 0.00	24.91 0.54 0.00	24.67 0.56 0.00	24.86 0.53 0.00	24.91 0.49 0.00	26.77 0.70 0.00	33.25 1.09 0.00	39.94 1.43 0.00	36.18 1.22 0.00	31.94 1.11 0.00	29.50 1.02 0.00	27.92 0.97 0.00	25.41 0.79 0.00	25.54 0.55 0.00
ROTTTRDAM_115KV_TB3 80664	25.63 0.63 0.00	23.69 0.60 0.00	22.27 0.56 0.00	22.38 0.55 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.35 0.57 0.00	25.33 0.64 0.00	25.54 0.60 0.00	24.74 0.56 0.00	24.76 0.53 0.00	24.89 0.51 0.00	24.60 0.48 0.00	24.84 0.51 0.00	25.01 0.59 0.00	26.74 0.68 0.00	33.12 0.96 0.00	39.74 1.23 0.00	36.05 1.08 0.00	31.79 0.96 0.00	29.36 0.88 0.00	27.76 0.81 0.00	25.29 0.66 0.00	25.60 0.60 0.00
RUSSELL___1 23602	24.68 -0.33 0.00	22.70 -0.39 0.00	21.40 -0.30 0.00	21.71 -0.13 0.00	21.86 -0.20 0.00	22.24 -0.09 0.00	23.61 -0.17 0.00	24.17 -0.52 0.00	24.57 -0.37 0.00	23.82 -0.36 0.00	24.01 -0.22 0.00	24.23 -0.15 0.00	24.04 -0.07 0.00	24.21 -0.12 0.00	24.30 -0.12 0.00	25.81 -0.26 0.00	31.48 -0.68 0.00	37.24 -1.27 0.00	34.09 -0.87 0.00	30.09 -0.74 0.00	27.76 -0.71 0.00	26.31 -0.65 0.00	24.13 -0.49 0.00	24.77 -0.22 0.00
RUSSELL___2 23532	24.68 -0.33 0.00	22.70 -0.39 0.00	21.40 -0.30 0.00	21.71 -0.13 0.00	21.86 -0.20 0.00	22.24 -0.09 0.00	23.61 -0.17 0.00	24.17 -0.52 0.00	24.57 -0.37 0.00	23.82 -0.36 0.00	24.01 -0.22 0.00	24.23 -0.15 0.00	24.04 -0.07 0.00	24.21 -0.12 0.00	24.30 -0.12 0.00	25.81 -0.26 0.00	31.48 -0.68 0.00	37.24 -1.27 0.00	34.09 -0.87 0.00	30.09 -0.74 0.00	27.76 -0.71 0.00	26.31 -0.65 0.00	24.13 -0.49 0.00	24.77 -0.22 0.00
RUSSELL___3 23549	24.68 -0.33 0.00	22.70 -0.39 0.00	21.40 -0.30 0.00	21.71 -0.13 0.00	21.86 -0.20 0.00	22.24 -0.09 0.00	23.61 -0.17 0.00	24.17 -0.52 0.00	24.57 -0.37 0.00	23.82 -0.36 0.00	24.01 -0.22 0.00	24.23 -0.15 0.00	24.04 -0.07 0.00	24.21 -0.12 0.00	24.30 -0.12 0.00	25.81 -0.26 0.00	31.48 -0.68 0.00	37.24 -1.27 0.00	34.09 -0.87 0.00	30.09 -0.74 0.00	27.76 -0.71 0.00	26.31 -0.65 0.00	24.13 -0.49 0.00	24.77 -0.22 0.00
RUSSELL___4 23556	24.68 -0.33 0.00	22.70 -0.39 0.00	21.40 -0.30 0.00	21.71 -0.13 0.00	21.86 -0.20 0.00	22.24 -0.09 0.00	23.61 -0.17 0.00	24.17 -0.52 0.00	24.57 -0.37 0.00	23.82 -0.36 0.00	24.01 -0.22 0.00	24.23 -0.15 0.00	24.04 -0.07 0.00	24.21 -0.12 0.00	24.30 -0.12 0.00	25.81 -0.26 0.00	31.48 -0.68 0.00	37.24 -1.27 0.00	34.09 -0.87 0.00	30.09 -0.74 0.00	27.76 -0.71 0.00	26.31 -0.65 0.00	24.13 -0.49 0.00	24.77 -0.22 0.00
RUSSELL___STATION 23914	24.68 -0.33 0.00	22.70 -0.39 0.00	21.40 -0.30 0.00	21.71 -0.13 0.00	21.86 -0.20 0.00	22.24 -0.09 0.00	23.61 -0.17 0.00	24.17 -0.52 0.00	24.57 -0.37 0.00	23.82 -0.36 0.00	24.01 -0.22 0.00	24.23 -0.15 0.00	24.04 -0.07 0.00	24.21 -0.12 0.00	24.30 -0.12 0.00	25.81 -0.26 0.00	31.48 -0.68 0.00	37.24 -1.27 0.00	34.09 -0.87 0.00	30.09 -0.74 0.00	27.76 -0.71 0.00	26.31 -0.65 0.00	24.13 -0.49 0.00	24.77 -0.22 0.00
S SALMON___HYD 24043	24.58 -0.43 0.00	22.63 -0.46 0.00	21.27 -0.43 0.00	21.44 -0.39 0.00	21.60 -0.46 0.00	21.84 -0.49 0.00	23.28 -0.50 0.00	24.12 -0.57 0.00	24.44 -0.50 0.00	23.75 -0.43 0.00	23.82 -0.41 0.00	24.03 -0.34 0.00	23.78 -0.34 0.00	24.01 -0.32 0.00	24.08 -0.34 0.00	25.55 -0.52 0.00	31.42 -0.74 0.00	37.58 -0.92 0.00	34.16 -0.80 0.00	30.06 -0.77 0.00	27.73 -0.74 0.00	26.25 -0.70 0.00	24.03 -0.59 0.00	24.52 -0.48 0.00
S.PERRY___115KV_TB1 80734	25.50 0.50 0.00	23.46 0.37 0.00	22.11 0.41 0.00	22.47 0.63 0.00	22.63 0.57 0.00	23.02 0.69 0.00	24.49 0.71 0.00	25.16 0.47 0.00	25.59 0.65 0.00	24.79 0.60 0.00	25.00 0.78 0.00	25.23 0.85 0.00	25.03 0.92 0.00	25.08 0.75 0.00	25.32 0.90 0.00	26.95 0.89 0.00	32.89 0.74 0.00	38.89 0.39 0.00	35.63 0.66 0.00	31.39 0.55 0.00	28.99 0.51 0.00	27.41 0.46 0.00	25.12 0.49 0.00	25.72 0.72 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.38 -0.63 0.00	22.45 -0.65 0.00	21.23 -0.48 0.00	21.62 -0.22 0.00	21.73 -0.33 0.00	22.13 -0.20 0.00	23.35 -0.43 0.00	23.60 -1.09 0.00	23.99 -0.95 0.00	23.29 -0.89 0.00	23.55 -0.68 0.00	23.79 -0.59 0.00	23.66 -0.46 0.00	23.72 -0.61 0.00	23.88 -0.54 0.00	25.26 -0.81 0.00	30.64 -1.51 0.00	35.89 -2.62 0.00	33.04 -1.92 0.00	29.29 -1.54 0.00	27.05 -1.42 0.00	25.77 -1.19 0.00	23.69 -0.94 0.00	24.45 -0.55 0.00
SAWYER___23_KV_LOAD 55526	24.38 -0.63 0.00	22.45 -0.65 0.00	21.23 -0.48 0.00	21.62 -0.22 0.00	21.73 -0.33 0.00	22.13 -0.20 0.00	23.35 -0.43 0.00	23.60 -1.09 0.00	23.99 -0.95 0.00	23.29 -0.89 0.00	23.55 -0.68 0.00	23.79 -0.59 0.00	23.66 -0.46 0.00	23.72 -0.61 0.00	23.88 -0.54 0.00	25.26 -0.81 0.00	30.64 -1.51 0.00	35.89 -2.62 0.00	33.04 -1.92 0.00	29.29 -1.54 0.00	27.05 -1.42 0.00	25.77 -1.19 0.00	23.69 -0.94 0.00	24.45 -0.55 0.00
SELKIRK___I 23801	25.50 0.50 0.00	23.65 0.55 0.00	22.27 0.56 0.00	22.36 0.52 0.00	22.59 0.53 0.00	22.84 0.51 0.00	24.30 0.52 0.00	25.26 0.57 0.00	25.44 0.50 0.00	24.60 0.41 0.00	24.64 0.41 0.00	24.74 0.37 0.00	24.48 0.36 0.00	24.72 0.39 0.00	24.79 0.37 0.00	26.61 0.55 0.00	32.96 0.80 0.00	39.55 1.04 0.00	35.87 0.91 0.00	31.63 0.80 0.00	29.24 0.77 0.00	27.65 0.70 0.00	25.24 0.62 0.00	25.54 0.55 0.00
SELKIRK___II 23799	25.25 0.25 0.00	23.42 0.32 0.00	22.03 0.33 0.00	22.12 0.28 0.00	22.37 0.31 0.00	22.62 0.29 0.00	24.09 0.31 0.00	25.04 0.35 0.00	25.24 0.30 0.00	24.43 0.24 0.00	24.45 0.22 0.00	24.57 0.19 0.00	24.31 0.19 0.00	24.52 0.19 0.00	24.59 0.17 0.00	26.40 0.34 0.00	32.70 0.55 0.00	39.24 0.73 0.00	35.59 0.63 0.00	31.39 0.56 0.00	28.99 0.51 0.00	27.44 0.49 0.00	25.04 0.42 0.00	25.30 0.30 0.00
SENECA OSWGO___HYD 24041	24.58 -0.43 0.00	22.63 -0.46 0.00	21.29 -0.41 0.00	21.46 -0.37 0.00	21.66 -0.40 0.00	21.93 -0.40 0.00	23.33 -0.45 0.00	24.15 -0.54 0.00	24.44 -0.50 0.00	23.70 -0.48 0.00	23.79 -0.44 0.00	23.96 -0.41 0.00	23.73 -0.39 0.00	23.91 -0.41 0.00	24.01 -0.42 0.00	25.49 -0.57 0.00	31.38 -0.77 0.00	37.51 -1.00 0.00	34.09 -0.87 0.00	30.03 -0.80 0.00	27.73 -0.74 0.00	26.23 -0.73 0.00	24.03 -0.59 0.00	24.55 -0.45 0.00

SENECA___115KV_TB3 355854	24.75 -0.25 0.00	22.79 -0.30 0.00	21.55 -0.15 0.00	21.95 0.11 0.00	22.06 0.00 0.00	22.49 0.16 0.00	23.73 -0.05 0.00	24.02 -0.67 0.00	24.44 -0.50 0.00	23.70 -0.48 0.00	23.99 -0.24 0.00	24.23 -0.15 0.00	24.09 -0.02 0.00	24.13 -0.19 0.00	24.32 -0.10 0.00	25.75 -0.31 0.00	31.25 -0.90 0.00	36.66 -1.85 0.00	33.70 -1.26 0.00	29.88 -0.96 0.00	27.56 -0.91 0.00	26.25 -0.70 0.00	24.11 -0.52 0.00	24.82 -0.17 0.00
SENECA___ENERGY 23797	24.88 -0.12 0.00	22.82 -0.28 0.00	21.46 -0.24 0.00	21.71 -0.13 0.00	21.88 -0.18 0.00	22.20 -0.13 0.00	23.66 -0.12 0.00	24.42 -0.27 0.00	24.74 -0.20 0.00	23.99 -0.19 0.00	24.08 -0.14 0.00	24.25 -0.12 0.00	24.02 -0.10 0.00	24.16 -0.17 0.00	24.32 -0.10 0.00	25.86 -0.21 0.00	31.83 -0.32 0.00	37.82 -0.69 0.00	34.51 -0.46 0.00	30.43 -0.40 0.00	28.05 -0.43 0.00	26.55 -0.40 0.00	24.30 -0.32 0.00	24.79 -0.20 0.00
SHOEMAKER___GT 23640	25.35 0.35 0.00	23.53 0.44 0.00	22.07 0.37 0.00	22.16 0.33 0.00	22.41 0.35 0.00	22.67 0.34 0.00	24.16 0.38 0.00	25.14 0.44 0.00	25.37 0.42 0.00	24.60 0.41 0.00	24.59 0.36 0.00	24.72 0.34 0.00	24.48 0.36 0.00	24.67 0.34 0.00	24.74 0.32 0.00	26.56 0.49 0.00	32.99 0.83 0.00	39.55 1.04 0.00	35.87 0.91 0.00	31.67 0.83 0.00	29.21 0.74 0.00	27.68 0.73 0.00	25.21 0.59 0.00	25.37 0.38 0.00
SHOEMAKR_138KV_BK 111 55601	25.40 0.40 0.00	23.51 0.42 0.00	22.05 0.35 0.00	22.16 0.33 0.00	22.39 0.33 0.00	22.64 0.31 0.00	24.14 0.36 0.00	25.14 0.44 0.00	25.37 0.42 0.00	24.60 0.41 0.00	24.59 0.36 0.00	24.72 0.34 0.00	24.48 0.36 0.00	24.67 0.34 0.00	24.86 0.44 0.00	26.59 0.52 0.00	32.96 0.80 0.00	39.55 1.04 0.00	35.87 0.91 0.00	31.67 0.83 0.00	29.21 0.74 0.00	27.66 0.70 0.00	25.17 0.54 0.00	25.37 0.37 0.00
SHOREHAM_IC_1 23715	26.51 1.40 -0.11	24.29 1.20 0.00	22.85 1.15 0.00	22.86 1.03 0.00	23.10 1.04 0.00	23.42 1.09 0.00	24.87 1.09 0.00	26.22 1.53 0.00	26.36 1.42 0.00	25.83 1.65 0.00	25.85 1.62 0.00	25.98 1.61 0.00	25.78 1.66 0.00	28.63 1.70 -2.60	30.62 1.47 -4.73	33.46 1.85 -5.54	36.27 2.51 -1.61	49.68 3.12 -8.05	40.37 2.52 -2.89	36.82 2.22 -3.76	35.73 2.19 -5.07	34.59 1.97 -5.67	32.94 1.72 -6.59	26.42 1.42 0.00
SHOREHAM_IC_2 23716	26.51 1.40 -0.11	24.29 1.20 0.00	22.85 1.15 0.00	22.86 1.03 0.00	23.10 1.04 0.00	23.42 1.09 0.00	24.87 1.09 0.00	26.22 1.53 0.00	26.36 1.42 0.00	25.83 1.65 0.00	25.85 1.62 0.00	25.98 1.61 0.00	25.78 1.66 0.00	28.63 1.70 -2.60	30.62 1.47 -4.73	33.46 1.85 -5.54	36.27 2.51 -1.61	49.68 3.12 -8.05	40.37 2.52 -2.89	36.82 2.22 -3.76	35.73 2.19 -5.07	34.59 1.97 -5.67	32.94 1.72 -6.59	26.42 1.42 0.00
SISSONVILLE____ 23735	24.60 -0.40 0.00	22.65 -0.44 0.00	21.29 -0.41 0.00	21.36 -0.48 0.00	21.60 -0.46 0.00	21.88 -0.45 0.00	23.35 -0.43 0.00	24.35 -0.35 0.00	24.67 -0.27 0.00	23.97 -0.22 0.00	23.96 -0.27 0.00	24.13 -0.24 0.00	23.85 -0.27 0.00	24.11 -0.22 0.00	24.20 -0.22 0.00	25.81 -0.26 0.00	31.77 -0.39 0.00	38.09 -0.42 0.00	34.54 -0.42 0.00	30.43 -0.40 0.00	28.10 -0.37 0.00	26.52 -0.43 0.00	24.21 -0.42 0.00	24.50 -0.50 0.00
SITHE_IND_GS1 24169	24.35 -0.65 0.00	22.42 -0.67 0.00	21.10 -0.61 0.00	21.27 -0.57 0.00	21.47 -0.59 0.00	21.73 -0.60 0.00	23.14 -0.64 0.00	23.93 -0.77 0.00	24.19 -0.75 0.00	23.46 -0.72 0.00	23.53 -0.70 0.00	23.67 -0.71 0.00	23.44 -0.68 0.00	23.62 -0.71 0.00	23.74 -0.68 0.00	25.18 -0.89 0.00	30.96 -1.19 0.00	37.01 -1.50 0.00	33.63 -1.33 0.00	29.66 -1.17 0.00	27.39 -1.08 0.00	25.93 -1.02 0.00	23.76 -0.86 0.00	24.32 -0.67 0.00
SITHE_IND_GS2 24170	24.35 -0.65 0.00	22.42 -0.67 0.00	21.10 -0.61 0.00	21.27 -0.57 0.00	21.47 -0.59 0.00	21.73 -0.60 0.00	23.14 -0.64 0.00	23.93 -0.77 0.00	24.19 -0.75 0.00	23.46 -0.72 0.00	23.53 -0.70 0.00	23.67 -0.71 0.00	23.44 -0.68 0.00	23.62 -0.71 0.00	23.74 -0.68 0.00	25.18 -0.89 0.00	30.96 -1.19 0.00	37.01 -1.50 0.00	33.63 -1.33 0.00	29.66 -1.17 0.00	27.39 -1.08 0.00	25.93 -1.02 0.00	23.76 -0.86 0.00	24.32 -0.67 0.00
SITHE_IND_GS3 24171	24.35 -0.65 0.00	22.42 -0.67 0.00	21.10 -0.61 0.00	21.27 -0.57 0.00	21.47 -0.59 0.00	21.73 -0.60 0.00	23.14 -0.64 0.00	23.93 -0.77 0.00	24.19 -0.75 0.00	23.46 -0.72 0.00	23.53 -0.70 0.00	23.67 -0.71 0.00	23.44 -0.68 0.00	23.62 -0.71 0.00	23.74 -0.68 0.00	25.18 -0.89 0.00	30.96 -1.19 0.00	37.01 -1.50 0.00	33.63 -1.33 0.00	29.66 -1.17 0.00	27.39 -1.08 0.00	25.93 -1.02 0.00	23.76 -0.86 0.00	24.32 -0.67 0.00
SITHE_IND_GS4 24172	24.35 -0.65 0.00	22.42 -0.67 0.00	21.10 -0.61 0.00	21.27 -0.57 0.00	21.47 -0.59 0.00	21.73 -0.60 0.00	23.14 -0.64 0.00	23.93 -0.77 0.00	24.19 -0.75 0.00	23.46 -0.72 0.00	23.53 -0.70 0.00	23.67 -0.71 0.00	23.44 -0.68 0.00	23.62 -0.71 0.00	23.74 -0.68 0.00	25.18 -0.89 0.00	30.96 -1.19 0.00	37.01 -1.50 0.00	33.63 -1.33 0.00	29.66 -1.17 0.00	27.39 -1.08 0.00	25.93 -1.02 0.00	23.76 -0.86 0.00	24.32 -0.67 0.00
SITHE___BATAVIA 24024	25.23 0.22 0.00	22.82 -0.28 0.00	21.55 -0.15 0.00	21.97 0.13 0.00	22.06 0.00 0.00	22.42 0.09 0.00	23.73 -0.05 0.00	24.12 -0.57 0.00	24.57 -0.37 0.00	23.90 -0.29 0.00	24.06 -0.17 0.00	24.30 -0.07 0.00	24.12 0.00 0.00	24.28 -0.05 0.00	24.47 0.05 0.00	25.86 -0.21 0.00	31.42 -0.74 0.00	36.93 -1.58 0.00	33.95 -1.02 0.00	30.00 -0.83 0.00	27.68 -0.80 0.00	26.34 -0.62 0.00	24.08 -0.54 0.00	24.82 -0.17 0.00
SITHE___INDEPEND 23800	24.30 -0.70 0.00	22.42 -0.67 0.00	21.09 -0.61 0.00	21.25 -0.59 0.00	21.47 -0.60 0.00	21.73 -0.60 0.00	23.14 -0.64 0.00	23.93 -0.77 0.00	24.17 -0.77 0.00	23.46 -0.73 0.00	23.53 -0.70 0.00	23.67 -0.71 0.00	23.44 -0.68 0.00	23.62 -0.71 0.00	23.61 -0.81 0.00	25.15 -0.91 0.00	30.96 -1.19 0.00	37.01 -1.50 0.00	33.63 -1.33 0.00	29.66 -1.17 0.00	27.39 -1.08 0.00	25.93 -1.02 0.00	23.81 -0.81 0.00	24.32 -0.67 0.00
SITHE___MASSENA 23902	25.23 0.22 0.00	23.26 0.16 0.00	21.86 0.15 0.00	21.95 0.11 0.00	22.19 0.13 0.00	22.47 0.13 0.00	23.95 0.17 0.00	24.91 0.22 0.00	25.19 0.25 0.00	24.48 0.29 0.00	24.50 0.27 0.00	24.64 0.27 0.00	24.41 0.29 0.00	24.62 0.29 0.00	24.71 0.29 0.00	26.38 0.31 0.00	32.44 0.29 0.00	38.86 0.35 0.00	35.28 0.31 0.00	31.08 0.25 0.00	28.73 0.26 0.00	27.17 0.21 0.00	24.82 0.20 0.00	25.15 0.15 0.00
SITHE___OGDNSBRG 24021	25.30 0.30 0.00	23.30 0.21 0.00	21.90 0.20 0.00	21.97 0.13 0.00	22.19 0.13 0.00	22.49 0.16 0.00	24.02 0.24 0.00	25.01 0.32 0.00	25.37 0.42 0.00	24.65 0.46 0.00	24.64 0.41 0.00	24.81 0.44 0.00	24.53 0.41 0.00	24.79 0.46 0.00	24.91 0.49 0.00	26.54 0.47 0.00	32.67 0.51 0.00	39.16 0.65 0.00	35.52 0.56 0.00	31.30 0.46 0.00	28.90 0.43 0.00	27.28 0.32 0.00	24.89 0.27 0.00	25.17 0.17 0.00

SITHE___STERLING 23777	25.70 0.70 0.00	23.69 0.60 0.00	22.25 0.54 0.00	22.43 0.59 0.00	22.63 0.57 0.00	22.93 0.60 0.00	24.45 0.66 0.00	25.38 0.69 0.00	25.69 0.75 0.00	24.94 0.75 0.00	24.98 0.75 0.00	25.15 0.78 0.00	24.84 0.72 0.00	25.13 0.80 0.00	25.25 0.83 0.00	26.82 0.76 0.00	33.05 0.90 0.00	39.51 1.00 0.00	35.87 0.91 0.00	31.60 0.77 0.00	29.13 0.66 0.00	27.55 0.59 0.00	25.16 0.54 0.00	25.67 0.68 0.00
SLEIGHT__34_KV_TB1 80719	24.55 -0.45 0.00	22.61 -0.48 0.00	21.29 -0.41 0.00	21.53 -0.31 0.00	21.73 -0.33 0.00	22.06 -0.27 0.00	23.47 -0.31 0.00	24.17 -0.52 0.00	24.54 -0.40 0.00	23.80 -0.39 0.00	23.94 -0.29 0.00	24.13 -0.24 0.00	23.92 -0.19 0.00	24.08 -0.24 0.00	24.20 -0.22 0.00	25.70 -0.36 0.00	31.51 -0.64 0.00	37.43 -1.08 0.00	34.16 -0.80 0.00	30.09 -0.74 0.00	27.76 -0.71 0.00	26.28 -0.67 0.00	24.11 -0.52 0.00	24.62 -0.37 0.00
SOUTH CAIRO___GT 23612	26.25 1.25 0.00	24.29 1.20 0.00	22.87 1.17 0.00	22.95 1.11 0.00	23.23 1.17 0.00	23.47 1.14 0.00	25.02 1.24 0.00	25.78 1.09 0.00	25.99 1.05 0.00	25.08 0.90 0.00	24.98 0.75 0.00	25.08 0.71 0.00	24.74 0.63 0.00	25.03 0.71 0.00	25.13 0.71 0.00	27.19 1.12 0.00	33.82 1.67 0.00	40.66 2.16 0.00	36.88 1.92 0.00	32.44 1.60 0.00	29.93 1.45 0.00	28.27 1.32 0.00	25.76 1.13 0.00	26.12 1.13 0.00
SOUTH HAMPTN___IC 23720	26.86 1.75 -0.11	24.62 1.52 0.00	23.13 1.43 0.00	23.15 1.31 0.00	23.41 1.35 0.00	23.72 1.38 0.00	25.21 1.43 0.00	26.54 1.85 0.00	26.69 1.75 0.00	26.10 1.91 0.00	26.12 1.89 0.00	26.25 1.88 0.00	26.07 1.95 0.00	28.89 1.97 -2.60	30.93 1.78 -4.73	33.80 2.19 -5.54	36.75 2.99 -1.61	50.33 3.78 -8.05	40.96 3.11 -2.89	37.34 2.74 -3.76	36.19 2.65 -5.07	35.00 2.37 -5.67	33.29 2.07 -6.59	26.74 1.75 0.00
SOUTHDOW_115KV_TB1 355954	25.68 0.68 0.00	23.62 0.53 0.00	22.33 0.63 0.00	22.75 0.92 0.00	22.90 0.84 0.00	23.31 0.98 0.00	24.71 0.93 0.00	25.11 0.42 0.00	25.52 0.57 0.00	24.79 0.60 0.00	25.03 0.80 0.00	25.30 0.93 0.00	25.13 1.01 0.00	25.18 0.85 0.00	25.42 1.00 0.00	26.95 0.89 0.00	32.86 0.71 0.00	38.55 0.04 0.00	35.45 0.49 0.00	31.36 0.52 0.00	28.93 0.46 0.00	27.49 0.54 0.00	25.24 0.62 0.00	25.85 0.85 0.00
SOUTHOLD_69_KV_BK 2 55809	27.31 2.20 -0.11	24.99 1.89 0.00	23.46 1.76 0.00	23.47 1.64 0.00	23.74 1.68 0.00	24.07 1.74 0.00	25.59 1.81 0.00	26.94 2.25 0.00	27.09 2.15 0.00	26.46 2.27 0.00	26.48 2.25 0.00	26.64 2.27 0.00	26.43 2.32 0.00	29.28 2.36 -2.60	31.52 2.37 -4.73	34.26 2.66 -5.54	37.39 3.63 -1.61	51.18 4.62 -8.05	41.73 3.88 -2.89	37.99 3.39 -3.76	36.73 3.19 -5.07	35.48 2.86 -5.67	33.68 2.46 -6.59	27.14 2.15 0.00
SOUTHOLD___IC 23719	27.26 2.15 -0.11	24.94 1.85 0.00	23.46 1.76 0.00	23.47 1.64 0.00	23.74 1.68 0.00	24.07 1.74 0.00	25.59 1.81 0.00	26.94 2.25 0.00	27.09 2.15 0.00	26.46 2.27 0.00	26.48 2.25 0.00	26.62 2.24 0.00	26.43 2.32 0.00	29.26 2.34 -2.60	31.35 2.20 -4.73	34.27 2.66 -5.54	37.39 3.63 -1.61	51.18 4.62 -8.05	41.73 3.88 -2.89	37.99 3.39 -3.76	36.73 3.19 -5.07	35.51 2.89 -5.67	33.73 2.51 -6.59	27.15 2.15 0.00
SOUTH_FORK_WT_PWR 323839	27.31 2.20 -0.11	25.01 1.92 0.00	23.50 1.80 0.00	23.52 1.68 0.00	23.78 1.72 0.00	24.12 1.79 0.00	25.61 1.83 0.00	26.96 2.27 0.00	27.11 2.17 0.00	26.49 2.30 0.00	26.51 2.28 0.00	26.67 2.29 0.00	26.45 2.34 0.00	29.31 2.39 -2.60	31.37 2.22 -4.73	34.29 2.69 -5.54	37.42 3.66 -1.61	51.22 4.66 -8.05	41.80 3.95 -2.89	38.05 3.45 -3.76	36.79 3.24 -5.07	35.56 2.94 -5.67	33.78 2.56 -6.59	27.20 2.20 0.00
SPIERFLS_115KV_TB 1 80737	26.33 1.33 0.00	24.34 1.25 0.00	22.87 1.17 0.00	22.97 1.14 0.00	23.25 1.19 0.00	23.49 1.16 0.00	24.99 1.21 0.00	26.00 1.31 0.00	26.19 1.25 0.00	25.25 1.06 0.00	25.29 1.07 0.00	25.35 0.98 0.00	25.06 0.94 0.00	25.35 1.02 0.00	25.57 1.15 0.00	27.45 1.38 0.00	34.12 1.96 0.00	41.01 2.50 0.00	37.20 2.24 0.00	32.74 1.91 0.00	30.18 1.71 0.00	28.46 1.51 0.00	25.90 1.28 0.00	26.19 1.20 0.00
ST LAWRENCE___ 23600	24.95 -0.05 0.00	23.05 -0.05 0.00	21.64 -0.06 0.00	21.75 -0.09 0.00	21.97 -0.09 0.00	22.26 -0.07 0.00	23.73 -0.05 0.00	24.67 -0.02 0.00	24.94 0.00 0.00	24.21 0.02 0.00	24.23 0.00 0.00	24.38 0.00 0.00	24.12 0.00 0.00	24.33 0.00 0.00	24.42 0.00 0.00	26.09 0.03 0.00	32.12 -0.03 0.00	38.51 0.00 0.00	34.93 -0.03 0.00	30.80 -0.03 0.00	28.45 -0.03 0.00	26.90 -0.05 0.00	24.57 -0.05 0.00	24.92 -0.07 0.00
STATE_CA_115KV_115_LB 55624	25.28 0.28 0.00	23.39 0.30 0.00	22.05 0.35 0.00	22.14 0.31 0.00	22.35 0.29 0.00	22.60 0.27 0.00	24.09 0.31 0.00	25.06 0.37 0.00	25.27 0.32 0.00	24.45 0.27 0.00	24.45 0.22 0.00	24.55 0.17 0.00	24.28 0.17 0.00	24.55 0.22 0.00	24.74 0.32 0.00	26.43 0.36 0.00	32.73 0.58 0.00	39.32 0.81 0.00	35.63 0.66 0.00	31.42 0.59 0.00	29.02 0.54 0.00	27.44 0.49 0.00	24.99 0.37 0.00	25.30 0.30 0.00
STATE_ST_34_KV_LOAD 55959	25.05 0.05 0.00	23.05 -0.05 0.00	21.70 0.00 0.00	21.88 0.04 0.00	22.11 0.04 0.00	22.40 0.07 0.00	23.88 0.10 0.00	24.72 0.02 0.00	25.04 0.10 0.00	24.21 0.02 0.00	24.37 0.15 0.00	24.50 0.12 0.00	24.19 0.07 0.00	24.40 0.07 0.00	24.59 0.17 0.00	26.14 0.08 0.00	32.19 0.03 0.00	38.36 -0.15 0.00	34.96 0.00 0.00	30.80 -0.03 0.00	28.42 -0.06 0.00	26.90 -0.05 0.00	24.67 0.05 0.00	25.07 0.07 0.00
STATION 5_MISC_HYD 23604	24.88 -0.12 0.00	22.63 -0.46 0.00	21.33 -0.37 0.00	21.66 -0.18 0.00	21.80 -0.26 0.00	22.15 -0.18 0.00	23.52 -0.26 0.00	24.05 -0.64 0.00	24.44 -0.50 0.00	23.75 -0.43 0.00	23.89 -0.34 0.00	24.11 -0.27 0.00	23.92 -0.19 0.00	24.11 -0.22 0.00	24.27 -0.15 0.00	25.68 -0.39 0.00	31.29 -0.87 0.00	37.01 -1.50 0.00	33.91 -1.05 0.00	29.94 -0.90 0.00	27.62 -0.85 0.00	26.23 -0.73 0.00	23.98 -0.64 0.00	24.65 -0.35 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.85 -0.15 0.00	22.89 -0.21 0.00	21.55 -0.15 0.00	21.81 -0.02 0.00	22.00 -0.07 0.00	22.35 0.02 0.00	23.78 0.00 0.00	24.47 -0.22 0.00	24.87 -0.07 0.00	24.09 -0.10 0.00	24.25 0.02 0.00	24.42 0.05 0.00	24.24 0.12 0.00	24.35 0.02 0.00	24.47 0.05 0.00	26.04 -0.03 0.00	31.86 -0.29 0.00	37.82 -0.69 0.00	34.54 -0.42 0.00	30.46 -0.37 0.00	28.10 -0.37 0.00	26.58 -0.38 0.00	24.35 -0.27 0.00	24.92 -0.07 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.48 -0.53 0.00	22.52 -0.58 0.00	21.23 -0.48 0.00	21.51 -0.33 0.00	21.69 -0.38 0.00	22.04 -0.29 0.00	23.40 -0.38 0.00	23.97 -0.72 0.00	24.37 -0.57 0.00	23.63 -0.56 0.00	23.79 -0.44 0.00	24.01 -0.37 0.00	23.83 -0.29 0.00	23.99 -0.34 0.00	24.08 -0.34 0.00	25.57 -0.50 0.00	31.22 -0.93 0.00	36.97 -1.54 0.00	33.81 -1.15 0.00	29.85 -0.99 0.00	27.53 -0.94 0.00	26.09 -0.86 0.00	23.93 -0.69 0.00	24.55 -0.45 0.00

STA_56___34_KV_BUS2 355983	24.48 -0.53 0.00	22.52 -0.58 0.00	21.23 -0.48 0.00	21.51 -0.33 0.00	21.69 -0.38 0.00	22.04 -0.29 0.00	23.40 -0.38 0.00	23.97 -0.72 0.00	24.37 -0.57 0.00	23.63 -0.56 0.00	23.79 -0.44 0.00	24.01 -0.37 0.00	23.83 -0.29 0.00	23.99 -0.34 0.00	24.08 -0.34 0.00	25.57 -0.50 0.00	31.22 -0.93 0.00	36.97 -1.54 0.00	33.81 -1.15 0.00	29.85 -0.99 0.00	27.53 -0.94 0.00	26.09 -0.86 0.00	23.93 -0.69 0.00	24.55 -0.45 0.00
STA_67___115KV_BK2 355882	24.53 -0.48 0.00	22.58 -0.51 0.00	21.29 -0.41 0.00	21.60 -0.24 0.00	21.75 -0.31 0.00	22.11 -0.22 0.00	23.47 -0.31 0.00	24.00 -0.69 0.00	24.39 -0.55 0.00	23.66 -0.53 0.00	23.84 -0.39 0.00	24.03 -0.34 0.00	23.87 -0.24 0.00	24.01 -0.32 0.00	24.10 -0.32 0.00	25.60 -0.47 0.00	31.22 -0.93 0.00	36.93 -1.58 0.00	33.81 -1.15 0.00	29.85 -0.99 0.00	27.56 -0.91 0.00	26.12 -0.84 0.00	23.96 -0.66 0.00	24.60 -0.40 0.00
STA_7___115KV_9TRANS 80674	24.68 -0.33 0.00	22.70 -0.39 0.00	21.40 -0.30 0.00	21.71 -0.13 0.00	21.86 -0.20 0.00	22.24 -0.09 0.00	23.61 -0.17 0.00	24.17 -0.52 0.00	24.57 -0.37 0.00	23.82 -0.36 0.00	24.01 -0.22 0.00	24.23 -0.15 0.00	24.04 -0.07 0.00	24.21 -0.12 0.00	24.30 -0.12 0.00	25.81 -0.26 0.00	31.48 -0.68 0.00	37.24 -1.27 0.00	34.09 -0.87 0.00	30.09 -0.74 0.00	27.76 -0.71 0.00	26.31 -0.65 0.00	24.13 -0.49 0.00	24.77 -0.22 0.00
STA_82___115KV_TB1 80780	24.55 -0.45 0.00	22.58 -0.51 0.00	21.31 -0.39 0.00	21.60 -0.24 0.00	21.77 -0.29 0.00	22.13 -0.20 0.00	23.47 -0.31 0.00	24.02 -0.67 0.00	24.42 -0.52 0.00	23.68 -0.51 0.00	23.86 -0.36 0.00	24.06 -0.32 0.00	23.90 -0.22 0.00	24.04 -0.29 0.00	24.13 -0.29 0.00	25.62 -0.44 0.00	31.25 -0.90 0.00	36.97 -1.54 0.00	33.84 -1.12 0.00	29.88 -0.96 0.00	27.56 -0.91 0.00	26.15 -0.81 0.00	23.98 -0.64 0.00	24.62 -0.37 0.00
STEEL___WIND 323596	25.18 0.18 0.00	22.77 -0.32 0.00	21.53 -0.17 0.00	21.99 0.15 0.00	22.06 0.00 0.00	22.44 0.11 0.00	23.71 -0.07 0.00	24.00 -0.69 0.00	24.42 -0.52 0.00	23.75 -0.43 0.00	23.96 -0.27 0.00	24.21 -0.17 0.00	24.07 -0.05 0.00	24.18 -0.15 0.00	24.37 -0.05 0.00	25.73 -0.34 0.00	31.22 -0.93 0.00	36.59 -1.92 0.00	33.67 -1.29 0.00	29.82 -1.02 0.00	27.54 -0.94 0.00	26.25 -0.70 0.00	24.08 -0.54 0.00	24.79 -0.20 0.00
STEPHTWN_115KV_BK_2 55603	25.45 0.45 0.00	23.55 0.46 0.00	22.18 0.48 0.00	22.29 0.46 0.00	22.50 0.44 0.00	22.75 0.42 0.00	24.30 0.52 0.00	25.31 0.62 0.00	25.57 0.62 0.00	24.72 0.53 0.00	24.71 0.48 0.00	24.81 0.44 0.00	24.53 0.41 0.00	24.81 0.49 0.00	24.98 0.56 0.00	26.72 0.65 0.00	33.12 0.96 0.00	39.82 1.31 0.00	36.12 1.15 0.00	31.85 1.02 0.00	29.36 0.88 0.00	27.76 0.81 0.00	25.24 0.62 0.00	25.57 0.57 0.00
STEUBEN_REC_LFGE 323667	25.40 0.40 0.00	23.46 0.37 0.00	22.14 0.43 0.00	22.51 0.68 0.00	22.70 0.64 0.00	23.11 0.78 0.00	24.54 0.76 0.00	25.18 0.49 0.00	25.64 0.70 0.00	24.86 0.68 0.00	25.05 0.82 0.00	25.28 0.90 0.00	25.03 0.92 0.00	25.11 0.78 0.00	25.37 0.95 0.00	26.98 0.91 0.00	32.96 0.80 0.00	38.89 0.39 0.00	35.66 0.70 0.00	31.42 0.59 0.00	29.04 0.57 0.00	27.49 0.54 0.00	25.24 0.62 0.00	25.82 0.82 0.00
STILLWATER___SOLAR 323814	26.05 1.05 0.00	24.13 1.04 0.00	22.68 0.98 0.00	22.80 0.96 0.00	23.08 1.02 0.00	23.29 0.96 0.00	24.78 1.00 0.00	25.78 1.09 0.00	25.99 1.05 0.00	25.08 0.90 0.00	25.13 0.90 0.00	25.23 0.85 0.00	24.91 0.79 0.00	25.18 0.85 0.00	25.30 0.88 0.00	27.21 1.15 0.00	33.76 1.61 0.00	40.55 2.04 0.00	36.78 1.82 0.00	32.44 1.60 0.00	29.93 1.45 0.00	28.27 1.32 0.00	25.78 1.16 0.00	26.04 1.05 0.00
STONY___BROOK 24151	26.53 1.42 -0.11	24.39 1.29 0.00	22.87 1.17 0.00	22.88 1.05 0.00	23.14 1.08 0.00	23.45 1.12 0.00	24.99 1.21 0.00	26.25 1.56 0.00	26.44 1.50 0.00	25.76 1.57 0.00	25.76 1.53 0.00	25.89 1.51 0.00	25.71 1.59 0.00	28.53 1.61 -2.60	30.66 1.51 -4.73	33.43 1.82 -5.54	36.30 2.54 -1.61	49.79 3.24 -8.05	40.61 2.76 -2.89	37.03 2.44 -3.76	35.79 2.25 -5.07	34.70 2.08 -5.67	33.01 1.80 -6.59	26.42 1.42 0.00
STURGEON_POOL_HYD 23609	25.55 0.55 0.00	23.67 0.58 0.00	22.16 0.46 0.00	22.27 0.44 0.00	22.50 0.44 0.00	22.75 0.42 0.00	24.26 0.48 0.00	25.28 0.59 0.00	25.49 0.55 0.00	24.77 0.58 0.00	24.71 0.48 0.00	24.84 0.46 0.00	24.60 0.48 0.00	24.79 0.46 0.00	24.96 0.54 0.00	26.72 0.65 0.00	33.22 1.06 0.00	39.90 1.39 0.00	36.15 1.19 0.00	31.88 1.05 0.00	29.41 0.94 0.00	27.90 0.94 0.00	25.34 0.71 0.00	25.52 0.52 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.43 0.43 0.00	23.53 0.44 0.00	22.05 0.35 0.00	22.16 0.33 0.00	22.39 0.33 0.00	22.64 0.31 0.00	24.14 0.36 0.00	25.18 0.49 0.00	25.39 0.45 0.00	24.65 0.46 0.00	24.62 0.39 0.00	24.77 0.39 0.00	24.53 0.41 0.00	24.72 0.39 0.00	24.88 0.46 0.00	26.61 0.55 0.00	33.05 0.90 0.00	39.70 1.19 0.00	35.98 1.01 0.00	31.76 0.92 0.00	29.30 0.83 0.00	27.74 0.78 0.00	25.21 0.59 0.00	25.40 0.40 0.00
SWANROAD_115KV_TB1 355699	23.93 -1.08 0.00	22.03 -1.06 0.00	20.75 -0.95 0.00	21.25 -0.59 0.00	21.27 -0.79 0.00	21.75 -0.58 0.00	22.83 -0.95 0.00	23.01 -1.68 0.00	23.42 -1.52 0.00	22.71 -1.48 0.00	22.97 -1.26 0.00	23.21 -1.17 0.00	23.10 -1.01 0.00	23.16 -1.17 0.00	23.30 -1.12 0.00	24.66 -1.41 0.00	29.84 -2.32 0.00	34.93 -3.58 0.00	32.16 -2.80 0.00	28.55 -2.28 0.00	26.37 -2.11 0.00	25.12 -1.83 0.00	23.10 -1.53 0.00	23.90 -1.10 0.00
SYNERGY___BIOGAS 323694	25.23 0.22 0.00	22.82 -0.28 0.00	21.55 -0.15 0.00	21.97 0.13 0.00	22.06 0.00 0.00	22.42 0.09 0.00	23.73 -0.05 0.00	24.12 -0.57 0.00	24.57 -0.37 0.00	23.90 -0.29 0.00	24.06 -0.17 0.00	24.30 -0.07 0.00	24.12 0.00 0.00	24.28 -0.05 0.00	24.47 0.05 0.00	25.86 -0.21 0.00	31.42 -0.74 0.00	36.93 -1.58 0.00	33.95 -1.02 0.00	30.00 -0.83 0.00	27.68 -0.80 0.00	26.34 -0.62 0.00	24.08 -0.54 0.00	24.82 -0.17 0.00
SYRACUSE___ENERGY_ST1 323597	24.88 -0.13 0.00	22.95 -0.14 0.00	21.57 -0.13 0.00	21.75 -0.09 0.00	21.97 -0.09 0.00	22.24 -0.09 0.00	23.69 -0.10 0.00	24.52 -0.17 0.00	24.82 -0.12 0.00	24.07 -0.12 0.00	24.16 -0.07 0.00	24.30 -0.07 0.00	24.07 -0.05 0.00	24.25 -0.07 0.00	24.30 -0.12 0.00	25.91 -0.16 0.00	31.90 -0.26 0.00	38.09 -0.42 0.00	34.65 -0.31 0.00	30.52 -0.31 0.00	28.16 -0.31 0.00	26.66 -0.30 0.00	24.45 -0.17 0.00	24.90 -0.10 0.00
SYRACUSE___ENERGY_ST2 323598	24.88 -0.13 0.00	22.95 -0.14 0.00	21.57 -0.13 0.00	21.75 -0.09 0.00	21.97 -0.09 0.00	22.24 -0.09 0.00	23.69 -0.10 0.00	24.52 -0.17 0.00	24.82 -0.12 0.00	24.07 -0.12 0.00	24.16 -0.07 0.00	24.30 -0.07 0.00	24.07 -0.05 0.00	24.25 -0.07 0.00	24.30 -0.12 0.00	25.91 -0.16 0.00	31.90 -0.26 0.00	38.09 -0.42 0.00	34.65 -0.31 0.00	30.52 -0.31 0.00	28.16 -0.31 0.00	26.66 -0.30 0.00	24.45 -0.17 0.00	24.90 -0.10 0.00

SYRACUSE___POWER 24017	24.83 -0.18 0.00	22.91 -0.18 0.00	21.55 -0.15 0.00	21.71 -0.13 0.00	21.93 -0.13 0.00	22.20 -0.13 0.00	23.66 -0.12 0.00	24.49 -0.20 0.00	24.77 -0.17 0.00	24.02 -0.17 0.00	24.11 -0.12 0.00	24.28 -0.10 0.00	24.02 -0.10 0.00	24.23 -0.10 0.00	24.25 -0.17 0.00	25.86 -0.21 0.00	31.86 -0.29 0.00	38.05 -0.46 0.00	34.61 -0.35 0.00	30.49 -0.34 0.00	28.13 -0.34 0.00	26.63 -0.32 0.00	24.40 -0.22 0.00	24.87 -0.12 0.00
TALLMAN___138KV_BK151 55660	25.50 0.50 0.00	23.62 0.53 0.00	22.14 0.43 0.00	22.23 0.39 0.00	22.46 0.40 0.00	22.73 0.40 0.00	24.23 0.45 0.00	25.31 0.62 0.00	25.52 0.57 0.00	24.79 0.60 0.00	24.76 0.53 0.00	24.89 0.51 0.00	24.67 0.55 0.00	24.86 0.54 0.00	25.03 0.61 0.00	26.77 0.70 0.00	33.25 1.09 0.00	39.97 1.46 0.00	36.22 1.26 0.00	31.97 1.14 0.00	29.50 1.03 0.00	27.92 0.97 0.00	25.36 0.74 0.00	25.50 0.50 0.00
TEALLAVE_115KV_TB7 355573	24.75 -0.25 0.00	22.84 -0.25 0.00	21.46 -0.24 0.00	21.64 -0.20 0.00	21.86 -0.20 0.00	22.13 -0.20 0.00	23.57 -0.21 0.00	24.39 -0.30 0.00	24.67 -0.27 0.00	23.95 -0.24 0.00	24.03 -0.19 0.00	24.18 -0.20 0.00	23.95 -0.17 0.00	24.13 -0.19 0.00	24.18 -0.24 0.00	25.75 -0.31 0.00	31.70 -0.45 0.00	37.85 -0.65 0.00	34.44 -0.52 0.00	30.34 -0.49 0.00	27.99 -0.48 0.00	26.52 -0.43 0.00	24.30 -0.32 0.00	24.77 -0.22 0.00
TELGRAPH_34_KV_EAST 80808	24.48 -0.53 0.00	22.52 -0.58 0.00	21.23 -0.48 0.00	21.68 -0.15 0.00	21.75 -0.31 0.00	22.20 -0.13 0.00	23.40 -0.38 0.00	23.70 -0.99 0.00	24.14 -0.80 0.00	23.41 -0.77 0.00	23.65 -0.58 0.00	23.89 -0.49 0.00	23.75 -0.36 0.00	23.84 -0.49 0.00	23.98 -0.44 0.00	25.41 -0.65 0.00	30.84 -1.32 0.00	36.12 -2.39 0.00	33.25 -1.71 0.00	29.45 -1.39 0.00	27.16 -1.31 0.00	25.85 -1.11 0.00	23.74 -0.89 0.00	24.50 -0.50 0.00
TEMPLE___115KV_TB 2 55572	24.75 -0.25 0.00	22.84 -0.25 0.00	21.49 -0.22 0.00	21.66 -0.17 0.00	21.86 -0.20 0.00	22.15 -0.18 0.00	23.59 -0.19 0.00	24.39 -0.30 0.00	24.69 -0.25 0.00	23.95 -0.24 0.00	24.03 -0.19 0.00	24.20 -0.17 0.00	23.95 -0.17 0.00	24.16 -0.17 0.00	24.18 -0.24 0.00	25.78 -0.29 0.00	31.70 -0.45 0.00	37.89 -0.62 0.00	34.44 -0.52 0.00	30.37 -0.46 0.00	28.02 -0.46 0.00	26.52 -0.43 0.00	24.30 -0.32 0.00	24.80 -0.20 0.00
TIANA___69_KV_BK 1 55817	26.81 1.70 -0.11	24.55 1.45 0.00	23.07 1.37 0.00	23.08 1.24 0.00	23.32 1.26 0.00	23.65 1.32 0.00	25.11 1.33 0.00	26.44 1.75 0.00	26.61 1.67 0.00	26.03 1.84 0.00	26.02 1.79 0.00	26.18 1.80 0.00	25.97 1.86 0.00	28.82 1.90 -2.60	31.01 1.86 -4.73	33.69 2.09 -5.54	36.62 2.86 -1.61	50.14 3.58 -8.05	40.82 2.97 -2.89	37.22 2.62 -3.76	36.05 2.51 -5.07	34.86 2.24 -5.67	33.14 1.92 -6.59	26.64 1.65 0.00
TILDEN___115KV_TB1 80814	24.83 -0.18 0.00	22.91 -0.18 0.00	21.55 -0.15 0.00	21.71 -0.13 0.00	21.93 -0.13 0.00	22.20 -0.13 0.00	23.66 -0.12 0.00	24.49 -0.20 0.00	24.77 -0.17 0.00	24.02 -0.17 0.00	24.11 -0.12 0.00	24.28 -0.10 0.00	24.02 -0.10 0.00	24.23 -0.10 0.00	24.25 -0.17 0.00	25.86 -0.21 0.00	31.86 -0.29 0.00	38.05 -0.46 0.00	34.61 -0.35 0.00	30.49 -0.34 0.00	28.13 -0.34 0.00	26.63 -0.32 0.00	24.40 -0.22 0.00	24.87 -0.12 0.00
TRIGEN___CC 323695	26.23 1.13 -0.11	24.13 1.04 0.00	22.59 0.89 0.00	22.67 0.83 0.00	22.90 0.84 0.00	23.18 0.85 0.00	24.73 0.95 0.00	25.90 1.21 0.00	26.09 1.15 0.00	25.37 1.19 0.00	25.34 1.11 0.00	25.47 1.10 0.00	25.27 1.16 0.00	28.09 1.17 -2.60	30.42 1.27 -4.73	32.99 1.38 -5.54	35.72 1.96 -1.61	49.02 2.46 -8.05	40.05 2.20 -2.89	36.57 1.97 -3.76	35.31 1.77 -5.07	34.30 1.67 -5.67	32.60 1.38 -6.59	26.07 1.07 0.00
TRINITY___115KV___4 BK 55933	25.20 0.20 0.00	23.35 0.25 0.00	21.98 0.28 0.00	22.08 0.24 0.00	22.30 0.24 0.00	22.53 0.20 0.00	24.02 0.24 0.00	24.99 0.30 0.00	25.17 0.22 0.00	24.36 0.17 0.00	24.37 0.15 0.00	24.47 0.10 0.00	24.21 0.10 0.00	24.45 0.12 0.00	24.64 0.22 0.00	26.33 0.26 0.00	32.60 0.45 0.00	39.16 0.65 0.00	35.49 0.52 0.00	31.30 0.46 0.00	28.93 0.46 0.00	27.36 0.40 0.00	24.92 0.30 0.00	25.22 0.22 0.00
UNION___PROCESSING_DRP 323587	24.55 -0.45 0.00	22.61 -0.48 0.00	21.31 -0.39 0.00	21.62 -0.22 0.00	21.77 -0.29 0.00	22.13 -0.20 0.00	23.49 -0.29 0.00	24.02 -0.67 0.00	24.42 -0.52 0.00	23.68 -0.51 0.00	23.86 -0.36 0.00	24.06 -0.32 0.00	23.90 -0.22 0.00	24.04 -0.29 0.00	24.13 -0.29 0.00	25.62 -0.44 0.00	31.25 -0.90 0.00	36.97 -1.54 0.00	33.84 -1.12 0.00	29.88 -0.96 0.00	27.59 -0.88 0.00	26.15 -0.81 0.00	23.98 -0.64 0.00	24.62 -0.37 0.00
UPPER HUDSON___HYD 24058	26.28 1.27 0.00	24.34 1.25 0.00	22.87 1.17 0.00	22.97 1.13 0.00	23.27 1.21 0.00	23.49 1.16 0.00	24.99 1.21 0.00	26.00 1.31 0.00	26.19 1.25 0.00	25.25 1.06 0.00	25.29 1.06 0.00	25.37 1.00 0.00	25.05 0.94 0.00	25.35 1.02 0.00	25.49 1.07 0.00	27.45 1.38 0.00	34.12 1.96 0.00	41.01 2.50 0.00	37.20 2.24 0.00	32.75 1.91 0.00	30.18 1.71 0.00	28.46 1.51 0.00	25.93 1.30 0.00	26.19 1.20 0.00
UPPER RAQUET___HYD 24056	24.58 -0.43 0.00	22.65 -0.44 0.00	21.29 -0.41 0.00	21.36 -0.48 0.00	21.60 -0.46 0.00	21.88 -0.45 0.00	23.35 -0.43 0.00	24.35 -0.35 0.00	24.67 -0.27 0.00	23.97 -0.22 0.00	23.96 -0.27 0.00	24.13 -0.24 0.00	23.85 -0.26 0.00	24.11 -0.22 0.00	24.20 -0.22 0.00	25.81 -0.26 0.00	31.77 -0.38 0.00	38.09 -0.42 0.00	34.54 -0.42 0.00	30.43 -0.40 0.00	28.10 -0.37 0.00	26.52 -0.43 0.00	24.21 -0.42 0.00	24.50 -0.50 0.00
VALLEY44_115KV_TB2 355964	25.10 0.10 0.00	23.12 0.02 0.00	21.83 0.13 0.00	22.21 0.37 0.00	22.35 0.29 0.00	22.75 0.42 0.00	24.07 0.29 0.00	24.54 -0.15 0.00	24.94 0.00 0.00	24.21 0.02 0.00	24.45 0.22 0.00	24.69 0.32 0.00	24.53 0.41 0.00	24.57 0.24 0.00	24.76 0.34 0.00	26.25 0.18 0.00	31.96 -0.19 0.00	37.59 -0.92 0.00	34.54 -0.42 0.00	30.52 -0.31 0.00	28.19 -0.28 0.00	26.79 -0.16 0.00	24.60 -0.02 0.00	25.20 0.20 0.00
VALLEY___115KV_TB 1-4 80826	25.25 0.25 0.00	23.32 0.23 0.00	21.92 0.22 0.00	22.05 0.22 0.00	22.28 0.22 0.00	22.55 0.22 0.00	23.99 0.21 0.00	24.96 0.27 0.00	25.24 0.30 0.00	24.48 0.29 0.00	24.52 0.29 0.00	24.72 0.34 0.00	24.40 0.29 0.00	24.62 0.29 0.00	24.76 0.34 0.00	26.43 0.36 0.00	32.57 0.42 0.00	39.05 0.54 0.00	35.45 0.49 0.00	31.26 0.43 0.00	28.87 0.40 0.00	27.39 0.43 0.00	25.02 0.39 0.00	25.40 0.40 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.30 1.30 0.00	24.27 1.18 0.00	22.81 1.11 0.00	22.95 1.11 0.00	23.19 1.13 0.00	23.47 1.14 0.00	25.04 1.26 0.00	26.05 1.36 0.00	26.36 1.42 0.00	25.57 1.38 0.00	25.59 1.36 0.00	25.76 1.39 0.00	25.42 1.30 0.00	25.71 1.39 0.00	25.89 1.47 0.00	27.55 1.49 0.00	34.05 1.90 0.00	40.90 2.39 0.00	37.23 2.27 0.00	32.81 1.97 0.00	30.24 1.77 0.00	28.57 1.62 0.00	26.00 1.38 0.00	26.32 1.32 0.00

VISCHER___FERRY HYD 24020	25.63 0.63 0.00	23.79 0.69 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.72 0.66 0.00	22.95 0.62 0.00	24.40 0.62 0.00	25.43 0.74 0.00	25.62 0.67 0.00	24.74 0.56 0.00	24.81 0.58 0.00	24.91 0.54 0.00	24.57 0.46 0.00	24.84 0.51 0.00	24.93 0.51 0.00	26.82 0.76 0.00	33.21 1.06 0.00	39.89 1.38 0.00	36.11 1.15 0.00	31.88 1.05 0.00	29.47 1.00 0.00	27.90 0.94 0.00	25.44 0.81 0.00	25.69 0.70 0.00
V_A_10_SYNC_DSASP 323832	24.45 -0.55 0.00	22.15 -0.95 0.00	20.94 -0.76 0.00	21.33 -0.50 0.00	21.42 -0.64 0.00	21.79 -0.54 0.00	23.04 -0.74 0.00	23.38 -1.31 0.00	23.77 -1.17 0.00	23.10 -1.09 0.00	23.28 -0.95 0.00	23.47 -0.90 0.00	23.34 -0.77 0.00	23.50 -0.83 0.00	23.66 -0.76 0.00	24.97 -1.09 0.00	30.32 -1.83 0.00	35.62 -2.89 0.00	32.76 -2.20 0.00	29.01 -1.82 0.00	26.79 -1.68 0.00	25.52 -1.43 0.00	23.39 -1.23 0.00	24.12 -0.88 0.00
V_CMM_10_SYNC_DSASP 323787	25.05 0.05 0.00	23.12 0.02 0.00	21.72 0.02 0.00	21.81 -0.02 0.00	22.06 0.00 0.00	22.33 0.00 0.00	23.80 0.02 0.00	24.74 0.05 0.00	25.02 0.08 0.00	24.31 0.12 0.00	24.33 0.10 0.00	24.47 0.10 0.00	24.21 0.10 0.00	24.42 0.10 0.00	24.52 0.10 0.00	26.17 0.10 0.00	32.22 0.06 0.00	38.63 0.12 0.00	35.03 0.07 0.00	30.89 0.06 0.00	28.53 0.06 0.00	27.01 0.05 0.00	24.65 0.02 0.00	25.00 0.00 0.00
V_CMP_10_SYNC_DSASP 323788	25.63 0.63 0.00	23.60 0.51 0.00	22.18 0.48 0.00	22.25 0.41 0.00	22.53 0.46 0.00	22.82 0.49 0.00	24.37 0.59 0.00	25.38 0.69 0.00	25.69 0.75 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.15 0.78 0.00	24.89 0.77 0.00	25.11 0.78 0.00	25.18 0.76 0.00	26.90 0.83 0.00	32.99 0.83 0.00	39.51 1.00 0.00	35.84 0.87 0.00	31.57 0.74 0.00	29.19 0.71 0.00	27.57 0.62 0.00	25.19 0.57 0.00	25.52 0.53 0.00
V_D_10_SYNC_DSASP 323841	25.23 0.22 0.00	23.26 0.16 0.00	21.86 0.15 0.00	21.95 0.11 0.00	22.19 0.13 0.00	22.47 0.13 0.00	23.95 0.17 0.00	24.91 0.22 0.00	25.19 0.25 0.00	24.48 0.29 0.00	24.50 0.27 0.00	24.64 0.27 0.00	24.41 0.29 0.00	24.62 0.29 0.00	24.71 0.29 0.00	26.38 0.31 0.00	32.44 0.29 0.00	38.86 0.35 0.00	35.28 0.31 0.00	31.08 0.25 0.00	28.73 0.26 0.00	27.17 0.21 0.00	24.82 0.20 0.00	25.15 0.15 0.00
V_E_10_SYNC_DSASP 323830	27.17 2.17 0.00	24.94 1.85 0.00	23.46 1.76 0.00	23.69 1.86 0.00	23.89 1.83 0.00	24.23 1.90 0.00	25.94 2.16 0.00	26.99 2.30 0.00	27.41 2.47 0.00	26.53 2.35 0.00	26.55 2.33 0.00	26.81 2.44 0.00	26.26 2.15 0.00	26.66 2.34 0.00	26.96 2.54 0.00	28.57 2.50 0.00	35.40 3.25 0.00	42.48 3.97 0.00	38.70 3.74 0.00	34.01 3.18 0.00	31.29 2.82 0.00	29.54 2.59 0.00	26.99 2.36 0.00	27.40 2.40 0.00
V_F_30_NSYNC___DSASP 323816	26.07 1.07 0.00	24.18 1.09 0.00	22.72 1.02 0.00	22.82 0.98 0.00	23.10 1.04 0.00	23.34 1.01 0.00	24.80 1.02 0.00	25.80 1.11 0.00	26.01 1.07 0.00	25.13 0.94 0.00	25.17 0.94 0.00	25.28 0.90 0.00	24.96 0.84 0.00	25.23 0.90 0.00	25.35 0.93 0.00	27.27 1.20 0.00	33.82 1.67 0.00	40.63 2.12 0.00	36.81 1.85 0.00	32.47 1.63 0.00	29.98 1.51 0.00	28.30 1.35 0.00	25.81 1.18 0.00	26.09 1.10 0.00
V_F_30_SYNC_DSASP 323786	25.28 0.28 0.00	23.39 0.30 0.00	22.05 0.35 0.00	22.14 0.31 0.00	22.35 0.29 0.00	22.60 0.27 0.00	24.09 0.31 0.00	25.06 0.37 0.00	25.27 0.32 0.00	24.45 0.27 0.00	24.45 0.22 0.00	24.55 0.17 0.00	24.28 0.17 0.00	24.55 0.22 0.00	24.74 0.32 0.00	26.43 0.36 0.00	32.73 0.58 0.00	39.32 0.81 0.00	35.63 0.66 0.00	31.42 0.59 0.00	29.02 0.54 0.00	27.44 0.49 0.00	24.99 0.37 0.00	25.30 0.30 0.00
V_XM_10_SYNC_DSASP 323789	25.63 0.63 0.00	23.60 0.51 0.00	22.18 0.48 0.00	22.25 0.41 0.00	22.53 0.46 0.00	22.82 0.49 0.00	24.37 0.59 0.00	25.38 0.69 0.00	25.69 0.75 0.00	25.01 0.82 0.00	25.00 0.78 0.00	25.15 0.78 0.00	24.89 0.77 0.00	25.11 0.78 0.00	25.18 0.76 0.00	26.90 0.83 0.00	32.99 0.83 0.00	39.51 1.00 0.00	35.84 0.87 0.00	31.57 0.74 0.00	29.19 0.71 0.00	27.57 0.62 0.00	25.19 0.57 0.00	25.52 0.53 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.73 0.73 0.00	23.83 0.74 0.00	22.33 0.63 0.00	22.43 0.59 0.00	22.66 0.60 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.53 0.84 0.00	25.74 0.80 0.00	24.99 0.80 0.00	24.96 0.73 0.00	25.11 0.73 0.00	24.86 0.75 0.00	25.06 0.73 0.00	25.25 0.83 0.00	27.00 0.94 0.00	33.57 1.41 0.00	40.36 1.85 0.00	36.57 1.61 0.00	32.28 1.45 0.00	29.76 1.28 0.00	28.17 1.21 0.00	25.58 0.96 0.00	25.72 0.72 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.73 0.73 0.00	23.85 0.76 0.00	22.35 0.65 0.00	22.45 0.61 0.00	22.66 0.60 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.58 0.89 0.00	25.79 0.85 0.00	25.08 0.89 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.15 0.83 0.00	25.35 0.93 0.00	27.06 0.99 0.00	33.70 1.54 0.00	40.47 1.96 0.00	36.68 1.71 0.00	32.41 1.57 0.00	29.87 1.40 0.00	28.25 1.29 0.00	25.63 1.01 0.00	25.75 0.75 0.00
W50THST__13_KV_LOAD 356117	25.83 0.83 0.00	23.97 0.88 0.00	22.44 0.74 0.00	22.53 0.70 0.00	22.77 0.71 0.00	23.02 0.69 0.00	24.56 0.78 0.00	25.70 1.01 0.00	25.89 0.95 0.00	25.20 1.02 0.00	25.17 0.94 0.00	25.30 0.93 0.00	25.13 1.01 0.00	25.28 0.95 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	40.63 2.12 0.00	36.81 1.85 0.00	32.56 1.73 0.00	29.98 1.51 0.00	28.38 1.43 0.00	25.76 1.13 0.00	25.85 0.85 0.00
WADING RIVER_IC_1 23522	26.48 1.37 -0.11	24.27 1.18 0.00	22.85 1.15 0.00	22.84 1.01 0.00	23.10 1.04 0.00	23.42 1.09 0.00	24.87 1.09 0.00	26.20 1.51 0.00	26.36 1.42 0.00	25.83 1.65 0.00	25.85 1.62 0.00	25.98 1.61 0.00	25.78 1.66 0.00	28.63 1.70 -2.60	30.62 1.47 -4.73	33.43 1.82 -5.54	36.27 2.51 -1.61	49.68 3.12 -8.05	40.33 2.48 -2.89	36.79 2.19 -3.76	35.70 2.16 -5.07	34.57 1.94 -5.67	32.92 1.70 -6.59	26.39 1.40 0.00
WADING RIVER_IC_2 23547	26.48 1.37 -0.11	24.27 1.18 0.00	22.85 1.15 0.00	22.84 1.01 0.00	23.10 1.04 0.00	23.42 1.09 0.00	24.87 1.09 0.00	26.20 1.51 0.00	26.36 1.42 0.00	25.83 1.65 0.00	25.85 1.62 0.00	25.98 1.61 0.00	25.78 1.66 0.00	28.63 1.70 -2.60	30.62 1.47 -4.73	33.43 1.82 -5.54	36.27 2.51 -1.61	49.68 3.12 -8.05	40.33 2.48 -2.89	36.79 2.19 -3.76	35.70 2.16 -5.07	34.57 1.94 -5.67	32.92 1.70 -6.59	26.39 1.40 0.00
WADING RIVER_IC_3 23601	26.48 1.37 -0.11	24.27 1.18 0.00	22.85 1.15 0.00	22.84 1.01 0.00	23.10 1.04 0.00	23.42 1.09 0.00	24.87 1.09 0.00	26.20 1.51 0.00	26.36 1.42 0.00	25.83 1.65 0.00	25.85 1.62 0.00	25.98 1.61 0.00	25.78 1.66 0.00	28.63 1.70 -2.60	30.62 1.47 -4.73	33.43 1.82 -5.54	36.27 2.51 -1.61	49.68 3.12 -8.05	40.33 2.48 -2.89	36.79 2.19 -3.76	35.70 2.16 -5.07	34.57 1.94 -5.67	32.92 1.70 -6.59	26.39 1.40 0.00

WALDENNY_12_KV_BK2 80841	24.70 -0.30 0.00	22.72 -0.37 0.00	21.49 -0.22 0.00	21.90 0.07 0.00	22.00 -0.07 0.00	22.42 0.09 0.00	23.66 -0.12 0.00	23.95 -0.74 0.00	24.37 -0.57 0.00	23.63 -0.56 0.00	23.91 -0.31 0.00	24.16 -0.22 0.00	24.02 -0.10 0.00	24.08 -0.24 0.00	24.25 -0.17 0.00	25.68 -0.39 0.00	31.16 -1.00 0.00	36.51 -2.00 0.00	33.60 -1.36 0.00	29.78 -1.05 0.00	27.48 -1.00 0.00	26.15 -0.81 0.00	24.03 -0.59 0.00	24.75 -0.25 0.00
WALDEN___HYDRO 24148	25.53 0.53 0.00	23.62 0.53 0.00	22.16 0.46 0.00	22.25 0.41 0.00	22.48 0.42 0.00	22.75 0.42 0.00	24.26 0.48 0.00	25.28 0.59 0.00	25.52 0.57 0.00	24.74 0.56 0.00	24.71 0.48 0.00	24.86 0.49 0.00	24.62 0.51 0.00	24.81 0.49 0.00	24.98 0.56 0.00	26.74 0.68 0.00	33.22 1.06 0.00	39.90 1.39 0.00	36.19 1.22 0.00	31.91 1.08 0.00	29.41 0.94 0.00	27.87 0.92 0.00	25.31 0.69 0.00	25.52 0.52 0.00
WARRENSBURG___ 23737	26.28 1.27 0.00	24.34 1.25 0.00	22.87 1.17 0.00	22.97 1.13 0.00	23.27 1.21 0.00	23.49 1.16 0.00	24.99 1.21 0.00	26.00 1.31 0.00	26.19 1.25 0.00	25.25 1.06 0.00	25.29 1.06 0.00	25.37 1.00 0.00	25.05 0.94 0.00	25.35 1.02 0.00	25.49 1.07 0.00	27.45 1.38 0.00	34.12 1.96 0.00	41.01 2.50 0.00	37.20 2.24 0.00	32.75 1.91 0.00	30.18 1.71 0.00	28.46 1.51 0.00	25.93 1.30 0.00	26.19 1.20 0.00
WATERSIDE___6 8 9 23538	25.78 0.78 0.00	23.95 0.85 0.00	22.40 0.69 0.00	22.49 0.66 0.00	22.70 0.64 0.00	22.93 0.60 0.00	24.45 0.67 0.00	25.53 0.84 0.00	25.77 0.82 0.00	25.06 0.87 0.00	25.05 0.82 0.00	25.18 0.80 0.00	25.01 0.89 0.00	25.18 0.85 0.00	25.32 0.90 0.00	27.06 0.99 0.00	33.67 1.51 0.00	37.70 2.00 0.00	36.74 1.78 0.00	32.43 1.60 0.00	29.84 1.37 0.00	28.25 1.29 0.00	25.66 1.03 0.00	25.80 0.80 0.00
WATKINRD_115KV_LN8_ILLION 55919	25.23 0.23 0.00	23.30 0.21 0.00	21.90 0.20 0.00	22.03 0.20 0.00	22.26 0.20 0.00	22.53 0.20 0.00	23.99 0.21 0.00	24.94 0.25 0.00	25.19 0.25 0.00	24.43 0.24 0.00	24.47 0.24 0.00	24.64 0.27 0.00	24.36 0.24 0.00	24.57 0.24 0.00	24.69 0.27 0.00	26.35 0.29 0.00	32.54 0.39 0.00	38.97 0.46 0.00	35.38 0.42 0.00	31.20 0.37 0.00	28.82 0.34 0.00	27.28 0.32 0.00	24.92 0.30 0.00	25.27 0.27 0.00
WATSON___69_KV_BK 1 55734	26.78 1.68 -0.11	24.57 1.48 0.00	23.03 1.32 0.00	23.06 1.22 0.00	23.30 1.24 0.00	23.63 1.30 0.00	25.16 1.38 0.00	26.42 1.73 0.00	26.61 1.67 0.00	25.93 1.74 0.00	25.90 1.67 0.00	26.03 1.66 0.00	25.85 1.74 0.00	28.70 1.78 -2.60	31.01 1.86 -4.73	33.64 2.03 -5.54	36.53 2.77 -1.61	50.10 3.54 -8.05	40.89 3.04 -2.89	37.31 2.71 -3.76	36.02 2.48 -5.07	34.92 2.29 -5.67	33.16 1.95 -6.59	26.62 1.62 0.00
WDELAWARE___HYD 323627	25.53 0.53 0.00	23.65 0.55 0.00	22.16 0.46 0.00	22.27 0.44 0.00	22.50 0.44 0.00	22.78 0.45 0.00	24.30 0.52 0.00	25.23 0.54 0.00	25.47 0.52 0.00	24.70 0.51 0.00	24.61 0.39 0.00	24.76 0.39 0.00	24.52 0.41 0.00	24.69 0.37 0.00	24.76 0.34 0.00	25.91 -0.16 0.00	32.32 0.16 0.00	38.82 0.31 0.00	35.17 0.21 0.00	30.99 0.15 0.00	28.56 0.09 0.00	27.84 0.89 0.00	25.31 0.69 0.00	25.49 0.50 0.00
WEST BABYLON___IC 23714	26.68 1.58 -0.11	24.50 1.41 0.00	22.96 1.26 0.00	22.99 1.16 0.00	23.23 1.17 0.00	23.54 1.21 0.00	25.09 1.31 0.00	26.32 1.63 0.00	26.51 1.57 0.00	25.81 1.62 0.00	25.78 1.55 0.00	25.91 1.54 0.00	25.73 1.62 0.00	28.58 1.65 -2.60	30.91 1.76 -4.73	33.51 1.90 -5.54	36.40 2.64 -1.61	49.91 3.35 -8.05	40.78 2.94 -2.89	37.19 2.59 -3.76	35.90 2.36 -5.07	34.81 2.18 -5.67	33.06 1.85 -6.59	26.52 1.52 0.00
WEST CANADA___HYD 24049	25.05 0.05 0.00	23.16 0.07 0.00	21.77 0.07 0.00	21.90 0.07 0.00	22.13 0.07 0.00	22.40 0.07 0.00	23.83 0.05 0.00	24.77 0.07 0.00	25.02 0.08 0.00	24.24 0.05 0.00	24.28 0.05 0.00	24.42 0.05 0.00	24.16 0.05 0.00	24.38 0.05 0.00	24.47 0.05 0.00	26.12 0.05 0.00	32.28 0.13 0.00	38.66 0.15 0.00	35.10 0.14 0.00	30.96 0.12 0.00	28.59 0.11 0.00	27.06 0.11 0.00	24.70 0.07 0.00	25.07 0.08 0.00
WESTERN_NY_WIND 24143	24.78 -0.23 0.00	22.77 -0.32 0.00	21.49 -0.22 0.00	21.90 0.07 0.00	22.00 -0.07 0.00	22.44 0.11 0.00	23.71 -0.07 0.00	24.07 -0.62 0.00	24.54 -0.40 0.00	23.78 -0.41 0.00	24.01 -0.22 0.00	24.25 -0.12 0.00	24.09 -0.02 0.00	24.18 -0.15 0.00	24.32 -0.10 0.00	25.81 -0.26 0.00	31.35 -0.80 0.00	36.85 -1.66 0.00	33.88 -1.08 0.00	29.94 -0.89 0.00	27.65 -0.83 0.00	26.23 -0.73 0.00	24.06 -0.57 0.00	24.80 -0.20 0.00
WESTOVER___LESR 323668	25.15 0.15 0.00	23.21 0.12 0.00	21.85 0.15 0.00	22.05 0.22 0.00	22.26 0.20 0.00	22.55 0.22 0.00	23.99 0.21 0.00	24.81 0.12 0.00	25.12 0.17 0.00	24.36 0.17 0.00	24.47 0.24 0.00	24.64 0.27 0.00	24.40 0.29 0.00	24.57 0.24 0.00	24.71 0.29 0.00	26.33 0.26 0.00	32.38 0.23 0.00	38.59 0.08 0.00	35.17 0.21 0.00	30.99 0.15 0.00	28.62 0.14 0.00	27.09 0.13 0.00	24.80 0.17 0.00	25.22 0.22 0.00
WETHRSFD_WT_PWR 323626	25.08 0.08 0.00	22.75 -0.35 0.00	21.51 -0.20 0.00	21.92 0.09 0.00	22.02 -0.04 0.00	22.40 0.07 0.00	23.71 -0.07 0.00	24.12 -0.57 0.00	24.54 -0.40 0.00	23.85 -0.34 0.00	24.03 -0.19 0.00	24.25 -0.12 0.00	24.09 -0.02 0.00	24.21 -0.12 0.00	24.40 -0.02 0.00	25.81 -0.26 0.00	31.42 -0.74 0.00	36.93 -1.58 0.00	33.91 -1.05 0.00	30.00 -0.83 0.00	27.71 -0.77 0.00	26.39 -0.57 0.00	24.18 -0.44 0.00	24.82 -0.17 0.00
WHAVSTOR_138KV_BK127 55557	25.70 0.70 0.00	23.81 0.72 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.51 0.81 0.00	25.72 0.77 0.00	24.99 0.80 0.00	24.96 0.73 0.00	25.11 0.73 0.00	24.89 0.77 0.00	25.06 0.73 0.00	25.25 0.83 0.00	27.00 0.94 0.00	33.57 1.41 0.00	40.32 1.81 0.00	36.54 1.57 0.00	32.28 1.45 0.00	29.76 1.28 0.00	28.17 1.21 0.00	25.56 0.94 0.00	25.70 0.70 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.70 0.70 0.00	23.81 0.72 0.00	22.31 0.61 0.00	22.40 0.57 0.00	22.63 0.57 0.00	22.89 0.56 0.00	24.40 0.62 0.00	25.51 0.81 0.00	25.72 0.77 0.00	24.99 0.80 0.00	24.96 0.73 0.00	25.11 0.73 0.00	24.89 0.77 0.00	25.06 0.73 0.00	25.25 0.83 0.00	27.00 0.94 0.00	33.57 1.41 0.00	40.32 1.81 0.00	36.54 1.57 0.00	32.28 1.45 0.00	29.76 1.28 0.00	28.17 1.21 0.00	25.56 0.94 0.00	25.70 0.70 0.00
WHITEHAL_115KV_TB1 80871	26.75 1.75 0.00	24.71 1.62 0.00	23.24 1.54 0.00	23.34 1.51 0.00	23.65 1.59 0.00	23.89 1.56 0.00	25.42 1.64 0.00	26.42 1.73 0.00	26.66 1.72 0.00	25.69 1.50 0.00	25.71 1.48 0.00	25.72 1.34 0.00	25.44 1.33 0.00	25.76 1.44 0.00	26.03 1.61 0.00	27.97 1.90 0.00	34.85 2.70 0.00	41.90 3.39 0.00	38.00 3.04 0.00	33.45 2.62 0.00	30.78 2.31 0.00	29.00 2.05 0.00	26.37 1.75 0.00	26.67 1.67 0.00

WHITEPLN_13_KV_LOAD 356215	25.88 0.88 0.00	23.97 0.88 0.00	22.46 0.76 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.04 0.71 0.00	24.59 0.81 0.00	25.80 1.11 0.00	26.01 1.07 0.00	25.30 1.11 0.00	25.27 1.04 0.00	25.40 1.02 0.00	25.20 1.09 0.00	25.40 1.07 0.00	25.57 1.15 0.00	27.34 1.28 0.00	34.02 1.86 0.00	40.86 2.35 0.00	37.06 2.10 0.00	32.71 1.88 0.00	30.15 1.68 0.00	28.49 1.54 0.00	25.83 1.21 0.00	25.92 0.92 0.00
WM_FLOYD_69_KV_BK2 356380	26.63 1.53 -0.11	24.39 1.29 0.00	22.90 1.19 0.00	22.91 1.07 0.00	23.14 1.08 0.00	23.47 1.14 0.00	24.97 1.19 0.00	26.27 1.58 0.00	26.41 1.47 0.00	25.83 1.64 0.00	25.83 1.60 0.00	25.96 1.58 0.00	25.75 1.64 0.00	28.60 1.68 -2.60	30.81 1.66 -4.73	33.48 1.88 -5.54	36.30 2.54 -1.61	49.79 3.23 -8.05	40.50 2.66 -2.89	36.97 2.37 -3.76	35.79 2.25 -5.07	34.65 2.02 -5.67	32.94 1.72 -6.59	26.44 1.45 0.00
WOODARD__115KV_TB2 355635	24.70 -0.30 0.00	22.79 -0.30 0.00	21.44 -0.26 0.00	21.60 -0.24 0.00	21.82 -0.24 0.00	22.08 -0.25 0.00	23.52 -0.26 0.00	24.35 -0.35 0.00	24.62 -0.32 0.00	23.87 -0.31 0.00	23.96 -0.27 0.00	24.13 -0.24 0.00	23.87 -0.24 0.00	24.08 -0.24 0.00	24.10 -0.32 0.00	25.70 -0.36 0.00	31.64 -0.51 0.00	37.78 -0.73 0.00	34.37 -0.59 0.00	30.28 -0.55 0.00	27.96 -0.51 0.00	26.47 -0.49 0.00	24.25 -0.37 0.00	24.72 -0.27 0.00
YORK____WARBASSE 23770	25.90 0.90 0.00	24.04 0.95 0.00	22.48 0.78 0.00	22.56 0.72 0.00	22.79 0.73 0.00	23.02 0.69 0.00	24.54 0.76 0.00	25.63 0.94 0.00	25.84 0.90 0.00	25.15 0.97 0.00	25.12 0.90 0.00	25.28 0.90 0.00	25.15 1.04 0.00	25.30 0.97 0.00	25.45 1.03 0.00	27.19 1.12 0.00	33.86 1.70 0.00	60.46 2.23 -19.72	36.98 1.96 -0.06	32.65 1.76 -0.06	30.04 1.57 0.00	28.44 1.48 0.00	25.83 1.21 0.00	25.95 0.95 0.00