

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/26/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.40	14.65	13.40	12.86	12.86	13.80	15.12	16.49	17.70	18.95	19.08	19.97	20.58	21.43	23.15	23.33	25.19	25.82	24.45	23.32	24.54	19.00	17.37	16.31
24138	1.24	1.25	1.06	1.06	1.06	1.21	1.35	1.64	1.92	2.03	2.00	2.11	2.12	2.21	2.41	2.41	2.58	2.62	2.46	2.37	2.47	1.97	1.86	1.69
	-2.37	-1.05	-1.62	-0.90	-0.89	0.00	0.00	-0.17	0.00	-0.02	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.09	
74TH STREET_GT_1	16.41	14.66	13.42	12.88	12.87	13.80	15.12	16.50	17.70	18.97	19.10	19.99	20.60	21.47	23.17	23.35	25.21	25.84	24.48	23.36	24.57	19.04	17.41	16.33
24260	1.25	1.26	1.08	1.07	1.07	1.21	1.35	1.66	1.92	2.04	2.02	2.13	2.14	2.25	2.43	2.43	2.60	2.64	2.48	2.41	2.49	2.01	1.90	1.70
	-2.37	-1.05	-1.62	-0.90	-0.89	0.00	0.00	-0.17	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.10	
74TH STREET_GT_2	16.41	14.66	13.42	12.88	12.87	13.80	15.12	16.50	17.70	18.97	19.10	19.99	20.60	21.47	23.17	23.35	25.21	25.84	24.48	23.36	24.57	19.04	17.41	16.33
24261	1.25	1.26	1.08	1.07	1.07	1.21	1.35	1.66	1.92	2.04	2.02	2.13	2.14	2.25	2.43	2.43	2.60	2.64	2.48	2.41	2.49	2.01	1.90	1.70
	-2.37	-1.05	-1.62	-0.90	-0.89	0.00	0.00	-0.17	0.00	-0.02	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.10	
ADK HUDSON___FALLS	17.35	15.00	13.96	13.21	13.23	13.89	14.97	16.24	17.21	18.41	18.45	19.31	19.95	20.73	22.24	22.52	24.31	24.96	23.93	22.84	24.28	18.66	16.79	15.68
24011	1.32	1.21	1.03	1.07	1.10	1.30	1.20	1.34	1.44	1.50	1.37	1.45	1.49	1.52	1.49	1.59	1.70	1.76	1.94	1.89	2.21	1.64	1.37	1.15
	-3.25	-1.44	-2.21	-1.23	-1.22	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	17.38	15.03	13.99	13.23	13.25	13.92	14.99	16.27	17.26	18.44	18.47	19.35	19.99	20.77	22.26	22.56	24.33	24.98	23.99	22.90	24.37	18.72	16.82	15.70
23798	1.34	1.24	1.05	1.09	1.12	1.32	1.21	1.37	1.48	1.54	1.38	1.48	1.53	1.56	1.51	1.63	1.72	1.79	2.00	1.95	2.30	1.69	1.40	1.16
	-3.25	-1.44	-2.21	-1.23	-1.22	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	17.35	15.00	13.96	13.21	13.23	13.89	14.97	16.24	17.21	18.41	18.45	19.31	19.95	20.73	22.24	22.52	24.31	24.96	23.93	22.84	24.28	18.66	16.79	15.68
24028	1.32	1.21	1.03	1.07	1.10	1.30	1.20	1.34	1.44	1.50	1.37	1.45	1.49	1.52	1.49	1.59	1.70	1.76	1.94	1.89	2.21	1.64	1.37	1.15
	-3.25	-1.44	-2.21	-1.23	-1.22	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	16.95	14.74	13.73	12.99	12.99	13.68	15.01	16.29	17.25	18.43	18.59	19.44	20.07	20.79	22.53	22.79	24.62	25.28	24.01	22.90	24.15	18.65	16.87	15.80
23527	1.07	1.01	0.90	0.90	0.92	1.08	1.24	1.39	1.47	1.52	1.50	1.57	1.61	1.58	1.78	1.86	2.01	2.09	2.02	1.95	2.07	1.62	1.45	1.26
	-3.09	-1.37	-2.11	-1.17	-1.16	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	16.60	14.42	13.44	12.74	12.73	13.34	14.61	15.73	16.54	17.65	17.82	18.65	19.25	20.00	21.64	21.87	23.60	24.22	22.98	21.92	23.09	17.83	16.16	15.14
24190	0.75	0.72	0.63	0.68	0.68	0.74	0.84	0.84	0.76	0.74	0.73	0.79	0.79	0.79	0.89	0.94	0.99	1.02	0.99	0.96	1.02	0.80	0.74	0.61
	-3.06	-1.35	-2.08	-1.16	-1.15	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	16.60	14.42	13.44	12.74	12.73	13.34	14.61	15.73	16.54	17.65	17.82	18.65	19.25	20.00	21.64	21.87	23.60	24.22	22.98	21.92	23.09	17.83	16.16	15.14
23571	0.75	0.72	0.63	0.68	0.68	0.74	0.84	0.84	0.76	0.74	0.73	0.79	0.79	0.79	0.89	0.94	0.99	1.02	0.99	0.96	1.02	0.80	0.74	0.61
	-3.06	-1.35	-2.08	-1.16	-1.15	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	16.60	14.42	13.44	12.74	12.73	13.34	14.61	15.73	16.54	17.65	17.82	18.65	19.25	20.00	21.64	21.87	23.60	24.22	22.98	21.92	23.09	17.83	16.16	15.14
23572	0.75	0.72	0.63	0.68	0.68	0.74	0.84	0.84	0.76	0.74	0.73	0.79	0.79	0.79	0.89	0.94	0.99	1.02	0.99	0.96	1.02	0.80	0.74	0.61
	-3.06	-1.35	-2.08	-1.16	-1.15	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	16.60	14.42	13.44	12.74	12.73	13.34	14.61	15.73	16.54	17.65	17.82	18.65	19.25	20.00	21.64	21.87	23.60	24.22	22.98	21.92	23.09	17.83	16.16	15.14
23573	0.75	0.72	0.63	0.68	0.68	0.74	0.84	0.84	0.76	0.74	0.73	0.79	0.79	0.79	0.89	0.94	0.99	1.02	0.99	0.96	1.02	0.80	0.74	0.61
	-3.06	-1.35	-2.08	-1.16	-1.15	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	16.60	14.42	13.44	12.74	12.73	13.34	14.61	15.73	16.54	17.65	17.82	18.65	19.25	20.00	21.64	21.87	23.60	24.22	22.98	21.92	23.09	17.83	16.16	15.14
23574	0.75	0.72	0.63	0.68	0.68	0.74	0.84	0.84	0.76	0.74	0.73	0.79	0.79	0.79	0.89	0.94	0.99	1.02	0.99	0.96	1.02	0.80	0.74	0.61
	-3.06	-1.35	-2.08	-1.16	-1.15	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALBANY___LFGE 323615	16.76 0.86 -3.11	14.55 0.82 -1.38	13.55 0.71 -2.12	12.84 0.75 -1.18	12.84 0.76 -1.17	13.45 0.86 0.00	14.74 0.96 0.00	15.90 1.00 -0.22	16.74 0.96 0.00	17.88 0.98 0.00	18.04 0.96 0.00	18.90 1.04 0.00	19.53 1.07 0.00	20.27 1.06 0.00	21.91 1.16 0.00	22.16 1.23 0.00	23.92 1.31 0.00	24.54 1.34 0.00	23.29 1.30 0.00	22.21 1.26 0.00	23.42 1.35 0.00	18.07 1.04 0.00	16.34 0.92 0.00	15.32 0.78 0.00
ALCOA_RYNLDS___DRP 24188	12.10 -0.69 0.00	11.68 -0.68 0.00	10.12 -0.60 0.00	10.30 -0.61 0.00	10.30 -0.61 0.00	11.90 -0.69 0.00	13.02 -0.76 0.00	13.93 -0.75 0.00	14.99 -0.79 0.00	16.04 -0.86 0.00	16.22 -0.87 0.00	16.97 -0.89 0.00	17.56 -0.90 0.00	18.27 -0.94 0.00	19.69 -1.06 0.00	19.82 -1.11 0.00	21.34 -1.27 0.00	21.92 -1.28 0.00	20.78 -1.21 0.00	19.76 -1.19 0.00	20.84 -1.24 0.00	16.09 -0.94 0.00	14.55 -0.86 0.00	13.71 -0.83 0.00
ALCOA___DSASP 323711	12.10 -0.69 0.00	11.68 -0.68 0.00	10.12 -0.60 0.00	10.30 -0.61 0.00	10.30 -0.61 0.00	11.90 -0.69 0.00	13.02 -0.76 0.00	13.93 -0.75 0.00	14.99 -0.79 0.00	16.04 -0.86 0.00	16.22 -0.87 0.00	16.97 -0.89 0.00	17.56 -0.90 0.00	18.27 -0.94 0.00	19.69 -1.06 0.00	19.82 -1.11 0.00	21.34 -1.27 0.00	21.92 -1.28 0.00	20.78 -1.21 0.00	19.76 -1.19 0.00	20.84 -1.24 0.00	16.09 -0.94 0.00	14.55 -0.86 0.00	13.71 -0.83 0.00
ALLEGHENY___COGEN 23514	13.66 0.46 -0.41	12.94 0.41 -0.18	11.40 0.40 -0.28	11.48 0.41 -0.16	11.50 0.44 -0.15	13.12 0.53 0.00	14.35 0.58 0.00	15.26 0.56 -0.03	16.39 0.61 0.00	17.80 0.90 0.00	18.11 1.03 0.00	18.83 0.96 0.00	19.49 1.03 0.00	20.38 1.17 0.00	22.01 1.27 0.00	22.18 1.26 0.00	24.33 1.54 -0.18	25.05 1.60 -0.26	23.53 1.54 0.00	22.42 1.47 0.00	23.68 1.61 0.00	18.14 1.11 0.00	16.11 0.69 0.00	15.17 0.64 0.00
ALTONA_WT_PWR 323606	12.40 -0.38 0.00	11.98 -0.37 0.00	10.39 -0.33 0.00	10.57 -0.34 0.00	10.58 -0.33 0.00	12.23 -0.37 0.00	13.39 -0.39 0.00	14.32 -0.35 0.00	15.46 -0.32 0.00	16.52 -0.39 0.00	16.69 -0.39 0.00	17.47 -0.39 0.00	18.07 -0.39 0.00	18.79 -0.42 0.00	20.23 -0.52 0.00	20.36 -0.56 0.00	22.00 -0.61 0.00	22.57 -0.63 0.00	21.40 -0.59 0.00	20.30 -0.65 0.00	21.32 -0.75 0.00	16.47 -0.56 0.00	14.88 -0.54 0.00	14.01 -0.52 0.00
AMERICAN_REF_FUEL 24010	12.86 -0.31 -0.38	12.21 -0.31 -0.17	10.81 -0.17 -0.26	10.86 -0.19 -0.14	10.90 -0.15 -0.14	12.44 -0.15 0.00	13.43 -0.34 0.00	14.23 -0.47 -0.03	15.27 -0.51 0.00	16.55 -0.36 0.00	16.83 -0.26 0.00	17.47 -0.39 0.00	18.04 -0.42 0.00	18.88 -0.33 0.00	20.29 -0.46 0.00	20.37 -0.50 0.06	20.35 -0.32 1.94	20.07 -0.39 2.73	21.60 -0.33 0.06	20.61 -0.34 0.00	21.68 -0.33 0.06	16.86 -0.17 0.00	15.02 -0.40 0.00	14.20 -0.33 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.44 0.23 -0.43	12.75 0.21 -0.19	11.28 0.27 -0.29	11.33 0.26 -0.16	11.37 0.31 -0.16	12.95 0.35 0.00	14.16 0.39 0.00	15.10 0.40 -0.03	16.30 0.52 0.00	17.70 0.79 0.00	18.04 0.96 0.00	18.72 0.86 0.00	19.31 0.85 0.00	20.25 1.04 0.00	21.74 1.00 0.00	21.92 0.94 -0.05	26.66 1.22 -2.83	28.40 1.21 -4.00	23.27 1.23 -0.05	22.06 1.11 0.00	23.33 1.21 -0.05	17.98 0.95 0.00	15.88 0.46 0.00	14.88 0.35 0.00
ARTHUR_KILL_GT_1 23520	16.40 1.24 -2.37	14.63 1.22 -1.05	13.37 1.03 -1.62	12.82 1.01 -0.90	12.79 0.99 -0.89	13.66 1.07 0.00	14.94 1.17 0.00	16.35 1.51 -0.16	17.58 1.81 0.01	18.87 1.96 -0.01	19.05 1.96 0.00	19.96 2.09 0.00	27.06 2.14 -6.46	27.28 2.25 -5.82	27.75 2.47 -4.54	27.53 2.47 -4.13	27.99 2.67 -2.71	27.78 2.74 -1.85	27.37 2.57 -2.80	41.24 2.49 -17.80	24.63 2.56 0.00	19.06 2.03 -0.01	17.40 1.88 -0.10	16.30 1.66 -0.11
ARTHUR_KILL_2 23512	16.40 1.24 -2.37	14.63 1.22 -1.05	13.37 1.03 -1.62	12.82 1.01 -0.90	12.79 0.99 -0.89	13.66 1.07 0.00	14.94 1.17 0.00	16.35 1.51 -0.16	17.58 1.81 0.01	18.87 1.96 -0.01	19.05 1.96 0.00	19.96 2.09 0.00	27.06 2.14 -6.46	27.28 2.25 -5.82	27.75 2.47 -4.54	27.53 2.47 -4.13	27.99 2.67 -2.71	27.78 2.74 -1.85	27.37 2.57 -2.80	41.24 2.49 -17.80	24.63 2.56 0.00	19.06 2.03 -0.01	17.40 1.88 -0.10	16.30 1.66 -0.11
ARTHUR_KILL_3 23513	16.36 1.20 -2.37	14.64 1.24 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.86 1.06 -0.89	13.79 1.20 0.00	15.10 1.32 0.00	16.46 1.61 -0.17	17.67 1.89 0.00	18.90 1.98 -0.02	19.00 1.91 0.00	19.88 2.02 0.00	20.49 2.03 0.00	21.40 2.17 -0.02	23.09 2.34 0.00	23.25 2.32 0.00	25.08 2.46 0.00	25.70 2.51 0.00	24.32 2.33 0.00	31.23 2.26 -8.02	24.41 2.34 0.00	18.92 1.89 0.00	17.33 1.82 -0.09	16.27 1.64 -0.10
ARTHUR_KILL_COGEN 323718	16.40 1.24 -2.37	14.63 1.22 -1.05	13.37 1.03 -1.62	12.82 1.01 -0.90	12.79 0.99 -0.89	13.66 1.07 0.00	14.94 1.17 0.00	16.35 1.51 -0.16	17.58 1.81 0.01	18.87 1.96 -0.01	19.05 1.96 0.00	19.96 2.09 0.00	27.06 2.14 -6.46	27.28 2.25 -5.82	27.75 2.47 -4.54	27.53 2.47 -4.13	27.99 2.67 -2.71	27.78 2.74 -1.85	27.37 2.57 -2.80	41.24 2.49 -17.80	24.63 2.56 0.00	19.06 2.03 -0.01	17.40 1.88 -0.10	16.30 1.66 -0.11
ASHOKAN____ 23654	16.27 0.96 -2.52	14.39 0.91 -1.12	13.22 0.78 -1.72	12.63 0.76 -0.96	12.65 0.80 -0.95	13.50 0.91 0.00	14.86 1.09 0.00	15.93 1.07 -0.18	16.96 1.18 0.00	18.15 1.25 0.00	18.26 1.18 0.00	19.21 1.34 0.00	19.83 1.37 0.00	20.69 1.48 0.00	22.41 1.66 0.00	22.62 1.69 0.00	24.58 1.97 0.00	25.19 2.00 0.00	23.68 1.69 0.00	22.63 1.68 0.00	23.84 1.77 0.00	18.48 1.45 0.00	16.70 1.28 0.00	15.65 1.12 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.54 1.38 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.03 1.95 0.01	19.93 2.07 0.01	20.52 2.07 0.01	21.39 2.17 -0.01	23.08 2.34 0.01	23.26 2.34 0.01	25.11 2.51 0.01	25.76 2.57 0.01	24.38 2.40 0.01	23.29 2.35 0.01	24.49 2.43 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
ASTORIA_EAST_ENERGY_CC2 323582	16.54 1.38 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.03 1.95 0.01	19.93 2.07 0.01	20.52 2.07 0.01	21.39 2.17 -0.01	23.08 2.34 0.01	23.26 2.34 0.01	25.11 2.51 0.01	25.76 2.57 0.01	24.38 2.40 0.01	23.29 2.35 0.01	24.49 2.43 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
ASTORIA_GT2_I 24094	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11

Astoria_GT2_2 24095	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
Astoria_GT2_3 24096	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
Astoria_GT2_4 24097	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
Astoria_GT3_1 24098	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
Astoria_GT3_2 24099	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
Astoria_GT3_3 24100	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
Astoria_GT3_4 24101	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
Astoria_GT4_1 24102	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
Astoria_GT4_2 24103	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
Astoria_GT4_3 24104	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
Astoria_GT4_4 24105	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
Astoria_GT_1 23523	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
Astoria_GT_10 24110	16.46 1.30 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.78 1.18 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.14 2.05 0.00	20.03 2.16 0.00	27.08 2.16 -6.46	27.30 2.27 -5.82	27.73 2.45 -4.54	27.51 2.45 -4.13	27.94 2.62 -2.71	27.73 2.69 -1.85	27.30 2.51 -2.80	23.40 2.45 0.00	24.61 2.54 0.00	19.08 2.04 -0.01	17.44 1.93 -0.10	16.38 1.74 -0.11
Astoria_GT_11 24225	16.46 1.30 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.78 1.18 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.14 2.05 0.00	20.03 2.16 0.00	27.08 2.16 -6.46	27.30 2.27 -5.82	27.73 2.45 -4.54	27.51 2.45 -4.13	27.94 2.62 -2.71	27.73 2.69 -1.85	27.30 2.51 -2.80	23.40 2.45 0.00	24.61 2.54 0.00	19.08 2.04 -0.01	17.44 1.93 -0.10	16.38 1.74 -0.11
Astoria_GT_12 24226	16.46 1.30 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.78 1.18 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.14 2.05 0.00	20.03 2.16 0.00	27.08 2.16 -6.46	27.30 2.27 -5.82	27.73 2.45 -4.54	27.51 2.45 -4.13	27.94 2.62 -2.71	27.73 2.69 -1.85	27.30 2.51 -2.80	23.40 2.45 0.00	24.61 2.54 0.00	19.08 2.04 -0.01	17.44 1.93 -0.10	16.38 1.74 -0.11

ASTORIA_GT_13 24227	16.46 1.30 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.78 1.18 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.14 2.05 0.00	20.03 2.16 0.00	27.08 2.16 -6.46	27.30 2.27 -5.82	27.73 2.45 -4.54	27.51 2.45 -4.13	27.94 2.62 -2.71	27.73 2.69 -1.85	27.30 2.51 -2.80	23.40 2.45 0.00	24.61 2.54 0.00	19.08 2.04 -0.01	17.44 1.93 -0.10	16.38 1.74 -0.11
ASTORIA_GT_5 24106	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
ASTORIA_GT_7 24107	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
ASTORIA_GT_8 24108	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
ASTORIA___2 24149	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
ASTORIA___3 23516	16.46 1.30 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.78 1.18 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.14 2.05 0.00	20.03 2.16 0.00	27.08 2.16 -6.46	27.30 2.27 -5.82	27.73 2.45 -4.54	27.51 2.45 -4.13	27.94 2.62 -2.71	27.73 2.69 -1.85	27.30 2.51 -2.80	23.40 2.45 0.00	24.61 2.54 0.00	19.08 2.04 -0.01	17.44 1.93 -0.10	16.38 1.74 -0.11
ASTORIA___4 23517	16.55 1.39 -2.37	14.79 1.38 -1.05	13.54 1.20 -1.62	13.00 1.19 -0.90	12.97 1.17 -0.89	13.76 1.17 0.01	15.08 1.31 0.01	16.47 1.63 -0.16	17.73 1.96 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.52 2.07 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.44 1.93 -0.10	16.37 1.73 -0.11
ASTORIA___5 23518	16.46 1.30 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.78 1.18 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.14 2.05 0.00	20.03 2.16 0.00	27.08 2.16 -6.46	27.30 2.27 -5.82	27.73 2.45 -4.54	27.51 2.45 -4.13	27.94 2.62 -2.71	27.73 2.69 -1.85	27.30 2.51 -2.80	23.40 2.45 0.00	24.61 2.54 0.00	19.08 2.04 -0.01	17.44 1.93 -0.10	16.38 1.74 -0.11
AST_ENERGY_2_CC3 323677	16.39 1.23 -2.37	14.63 1.22 -1.05	13.39 1.05 -1.62	12.85 1.05 -0.90	12.83 1.04 -0.89	13.78 1.18 0.00	15.10 1.32 0.00	16.46 1.61 -0.17	17.67 1.89 0.00	18.91 1.99 -0.02	19.05 1.96 0.00	19.94 2.07 0.00	20.55 2.09 0.00	21.42 2.19 -0.02	23.11 2.36 0.00	23.29 2.36 0.00	25.14 2.53 0.00	25.77 2.57 0.00	24.41 2.42 0.00	23.30 2.35 0.00	24.50 2.43 0.00	18.99 1.96 0.00	17.37 1.86 -0.09	16.32 1.69 -0.10
AST_ENERGY_2_CC4 323678	16.39 1.23 -2.37	14.63 1.22 -1.05	13.39 1.05 -1.62	12.85 1.05 -0.90	12.83 1.04 -0.89	13.78 1.18 0.00	15.10 1.32 0.00	16.46 1.61 -0.17	17.67 1.89 0.00	18.91 1.99 -0.02	19.05 1.96 0.00	19.94 2.07 0.00	20.55 2.09 0.00	21.42 2.19 -0.02	23.11 2.36 0.00	23.29 2.36 0.00	25.14 2.53 0.00	25.77 2.57 0.00	24.41 2.42 0.00	23.30 2.35 0.00	24.50 2.43 0.00	18.99 1.96 0.00	17.37 1.86 -0.09	16.32 1.69 -0.10
ATHENS_STG_1 23668	16.22 0.79 -2.64	14.30 0.78 -1.17	13.21 0.69 -1.80	12.59 0.69 -1.00	12.58 0.69 -0.99	13.37 0.78 0.00	14.66 0.88 0.00	15.89 1.03 -0.19	16.88 1.10 0.00	18.02 1.12 0.00	18.18 1.09 0.00	19.03 1.16 0.00	19.64 1.18 0.00	20.40 1.19 0.00	22.08 1.33 0.00	22.27 1.34 0.00	24.06 1.45 0.00	24.68 1.49 0.00	23.40 1.41 0.00	22.31 1.36 0.00	23.49 1.41 0.00	18.17 1.14 0.00	16.51 1.09 0.00	15.49 0.96 0.00
ATHENS_STG_2 23670	16.22 0.79 -2.64	14.30 0.78 -1.17	13.21 0.69 -1.80	12.59 0.69 -1.00	12.58 0.69 -0.99	13.37 0.78 0.00	14.66 0.88 0.00	15.89 1.03 -0.19	16.88 1.10 0.00	18.02 1.12 0.00	18.18 1.09 0.00	19.03 1.16 0.00	19.64 1.18 0.00	20.40 1.19 0.00	22.08 1.33 0.00	22.27 1.34 0.00	24.06 1.45 0.00	24.68 1.49 0.00	23.40 1.41 0.00	22.31 1.36 0.00	23.49 1.41 0.00	18.17 1.14 0.00	16.51 1.09 0.00	15.49 0.96 0.00
ATHENS_STG_3 23677	16.22 0.79 -2.64	14.30 0.78 -1.17	13.21 0.69 -1.80	12.59 0.69 -1.00	12.58 0.69 -0.99	13.37 0.78 0.00	14.66 0.88 0.00	15.89 1.03 -0.19	16.88 1.10 0.00	18.02 1.12 0.00	18.18 1.09 0.00	19.03 1.16 0.00	19.64 1.18 0.00	20.40 1.19 0.00	22.08 1.33 0.00	22.27 1.34 0.00	24.06 1.45 0.00	24.68 1.49 0.00	23.40 1.41 0.00	22.31 1.36 0.00	23.49 1.41 0.00	18.17 1.14 0.00	16.51 1.09 0.00	15.49 0.96 0.00
AUBURN___LFGE 323710	13.28 0.19 -0.31	12.68 0.19 -0.14	11.08 0.15 -0.21	11.19 0.16 -0.12	11.20 0.17 -0.11	12.79 0.20 0.00	14.01 0.23 0.00	14.89 0.19 -0.02	15.98 0.20 0.00	17.21 0.30 0.00	17.46 0.38 0.00	18.22 0.36 0.00	18.85 0.39 0.00	19.67 0.46 0.00	21.22 0.48 0.00	21.41 0.48 0.00	23.18 0.57 0.00	23.78 0.58 0.00	22.54 0.55 0.00	21.47 0.52 0.00	22.67 0.60 0.00	17.40 0.37 0.00	15.68 0.26 0.00	14.81 0.28 0.00
BABYLON_RES_REC 323704	16.80 1.62 -2.39	15.00 1.59 -1.05	13.85 1.38 -1.75	13.22 1.39 -0.92	13.22 1.37 -0.94	14.18 1.59 0.00	15.10 1.32 0.00	16.62 1.78 -0.17	18.08 2.30 0.00	19.92 2.49 -0.53	21.07 2.36 -1.62	20.93 2.50 -0.57	22.18 2.51 -1.21	24.44 2.61 -2.61	25.65 2.82 -2.08	27.47 2.81 -3.74	29.13 3.07 -3.45	29.80 3.18 -3.42	29.55 2.99 -4.57	29.17 2.87 -5.35	29.06 3.02 -3.97	23.13 2.38 -3.72	19.82 2.30 -2.10	18.91 2.11 -2.27

BARRETT_IC_1 23704	16.60 1.42 -2.40	14.84 1.43 -1.05	13.70 1.23 -1.75	13.06 1.23 -0.92	13.08 1.23 -0.94	14.01 1.41 -0.01	14.99 1.21 -0.01	16.47 1.61 -0.18	17.92 2.08 -0.06	23.06 2.20 -3.96	26.76 2.05 -7.62	26.00 2.20 -5.94	26.76 2.18 -6.12	26.76 2.27 -5.28	26.76 2.45 -3.57	27.23 2.51 -3.80	28.70 2.64 -3.45	29.31 2.69 -3.42	29.11 2.55 -4.57	28.77 2.47 -5.35	28.62 2.58 -3.97	27.02 2.04 -7.95	25.48 1.99 -8.07	25.24 1.85 -8.86
BARRETT_IC_10 23701	16.60 1.42 -2.40	14.84 1.43 -1.05	13.70 1.23 -1.75	13.06 1.23 -0.92	13.08 1.23 -0.94	14.01 1.41 -0.01	14.99 1.21 -0.01	16.47 1.61 -0.18	17.92 2.08 -0.06	23.06 2.20 -3.96	26.76 2.05 -7.63	26.00 2.20 -5.94	26.76 2.18 -6.12	26.76 2.27 -5.28	26.76 2.45 -3.57	27.23 2.51 -3.80	28.70 2.64 -3.45	29.31 2.69 -3.42	29.11 2.55 -4.57	28.77 2.47 -5.35	28.62 2.58 -3.97	27.02 2.04 -7.95	25.48 1.99 -8.07	25.24 1.85 -8.86
BARRETT_IC_11 23702	16.60 1.42 -2.40	14.84 1.43 -1.05	13.70 1.23 -1.75	13.06 1.23 -0.92	13.08 1.23 -0.94	14.01 1.41 -0.01	14.99 1.21 -0.01	16.47 1.61 -0.18	17.92 2.08 -0.06	23.06 2.20 -3.96	26.76 2.05 -7.63	26.00 2.20 -5.94	26.76 2.18 -6.12	26.76 2.27 -5.28	26.76 2.45 -3.57	27.23 2.51 -3.80	28.70 2.64 -3.45	29.31 2.69 -3.42	29.11 2.55 -4.57	28.77 2.47 -5.35	28.62 2.58 -3.97	27.02 2.04 -7.95	25.48 1.99 -8.07	25.24 1.85 -8.86
BARRETT_IC_12 23703	16.60 1.42 -2.40	14.84 1.43 -1.05	13.70 1.23 -1.75	13.06 1.23 -0.92	13.08 1.23 -0.94	14.01 1.41 -0.01	14.99 1.21 -0.01	16.47 1.61 -0.18	17.92 2.08 -0.06	23.06 2.20 -3.96	26.76 2.05 -7.63	26.00 2.20 -5.94	26.76 2.18 -6.12	26.76 2.27 -5.28	26.76 2.45 -3.57	27.23 2.51 -3.80	28.70 2.64 -3.45	29.31 2.69 -3.42	29.11 2.55 -4.57	28.77 2.47 -5.35	28.62 2.58 -3.97	27.02 2.04 -7.95	25.48 1.99 -8.07	25.24 1.85 -8.86
BARRETT_IC_2 23705	16.60 1.42 -2.40	14.84 1.43 -1.05	13.70 1.23 -1.75	13.06 1.23 -0.92	13.08 1.23 -0.94	14.01 1.41 -0.01	14.99 1.21 -0.01	16.47 1.61 -0.18	17.92 2.08 -0.06	23.06 2.20 -3.96	26.76 2.05 -7.62	26.00 2.20 -5.94	26.76 2.18 -6.12	26.76 2.27 -5.28	26.76 2.45 -3.57	27.23 2.51 -3.80	28.70 2.64 -3.45	29.31 2.69 -3.42	29.11 2.55 -4.57	28.77 2.47 -5.35	28.62 2.58 -3.97	27.02 2.04 -7.95	25.48 1.99 -8.07	25.24 1.85 -8.86
BARRETT_IC_3 23706	16.60 1.42 -2.40	14.84 1.43 -1.05	13.70 1.23 -1.75	13.06 1.23 -0.92	13.08 1.23 -0.94	14.01 1.41 -0.01	14.99 1.21 -0.01	16.47 1.61 -0.18	17.92 2.08 -0.06	23.06 2.20 -3.96	26.76 2.05 -7.62	26.00 2.20 -5.94	26.76 2.18 -6.12	26.76 2.27 -5.28	26.76 2.45 -3.57	27.23 2.51 -3.80	28.70 2.64 -3.45	29.31 2.69 -3.42	29.11 2.55 -4.57	28.77 2.47 -5.35	28.62 2.58 -3.97	27.02 2.04 -7.95	25.48 1.99 -8.07	25.24 1.85 -8.86
BARRETT_IC_4 23707	16.60 1.42 -2.40	14.84 1.43 -1.05	13.70 1.23 -1.75	13.06 1.23 -0.92	13.08 1.23 -0.94	14.01 1.41 -0.01	14.99 1.21 -0.01	16.47 1.61 -0.18	17.92 2.08 -0.06	23.06 2.20 -3.96	26.76 2.05 -7.62	26.00 2.20 -5.94	26.76 2.18 -6.12	26.76 2.27 -5.28	26.76 2.45 -3.57	27.23 2.51 -3.80	28.70 2.64 -3.45	29.31 2.69 -3.42	29.11 2.55 -4.57	28.77 2.47 -5.35	28.62 2.58 -3.97	27.02 2.04 -7.95	25.48 1.99 -8.07	25.24 1.85 -8.86
BARRETT_IC_5 23708	16.60 1.42 -2.40	14.84 1.43 -1.05	13.70																					

BAYONEEC___CTG10 323750	16.40 1.24 -2.37	14.65 1.25 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.86 1.06 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.69 1.91 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.30 2.35 0.00	24.52 2.45 0.00	18.99 1.96 0.00	17.37 1.86 -0.09	16.32 1.69 -0.10
BAYONEEC___CTG2 323683	16.40 1.24 -2.37	14.65 1.25 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.86 1.06 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.69 1.91 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.30 2.35 0.00	24.52 2.45 0.00	18.99 1.96 0.00	17.37 1.86 -0.09	16.32 1.69 -0.10
BAYONEEC___CTG3 323684	16.40 1.24 -2.37	14.65 1.25 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.86 1.06 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.69 1.91 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.30 2.35 0.00	24.52 2.45 0.00	18.99 1.96 0.00	17.37 1.86 -0.09	16.32 1.69 -0.10
BAYONEEC___CTG4 323685	16.40 1.24 -2.37	14.65 1.25 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.86 1.06 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.69 1.91 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.30 2.35 0.00	24.52 2.45 0.00	18.99 1.96 0.00	17.37 1.86 -0.09	16.32 1.69 -0.10
BAYONEEC___CTG5 323686	16.40 1.24 -2.37	14.65 1.25 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.86 1.06 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.69 1.91 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.30 2.35 0.00	24.52 2.45 0.00	18.99 1.96 0.00	17.37 1.86 -0.09	16.32 1.69 -0.10
BAYONEEC___CTG6 323687	16.40 1.24 -2.37	14.65 1.25 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.86 1.06 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.69 1.91 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.30 2.35 0.00	24.52 2.45 0.00	18.99 1.96 0.00	17.37 1.86 -0.09	16.32 1.69 -0.10
BAYONEEC___CTG7 323688	16.40 1.24 -2.37	14.65 1.25 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.86 1.06 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.69 1.91 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.30 2.35 0.00	24.52 2.45 0.00	18.99 1.96 0.00	17.37 1.86 -0.09	16.32 1.69 -0.10
BAYONEEC___CTG8 323689	16.40 1.24 -2.37	14.65 1.25 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.86 1.06 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.69 1.91 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.30 2.35 0.00	24.52 2.45 0.00	18.99 1.96 0.00	17.37 1.86 -0.09	16.32 1.69 -0.10
BAYONEEC___CTG9 323749	16.40 1.24 -2.37	14.65 1.25 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.86 1.06 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.69 1.91 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.30 2.35 0.00	24.52 2.45 0.00	18.99 1.96 0.00	17.37 1.86 -0.09	16.32 1.69 -0.10
BEACON___LESR 323632	16.69 0.86 -3.04	14.52 0.82 -1.35	13.50 0.71 -2.08	12.82 0.76 -1.15	12.80 0.75 -1.14	13.44 0.84 0.00	14.75 0.98 0.00	15.91 1.01 -0.22	16.76 0.98 0.00	17.88 0.98 0.00	18.06 0.97 0.00	18.92 1.05 0.00	19.53 1.07 0.00	20.29 1.08 0.00	21.95 1.20 0.00	22.18 1.26 0.00	23.97 1.36 0.00	24.59 1.39 0.00	23.31 1.32 0.00	22.23 1.28 0.00	23.42 1.35 0.00	18.09 1.06 0.00	16.36 0.94 0.00	15.33 0.80 0.00
BEAVER RIVER___HYD 24048	12.89 0.06 -0.04	12.41 0.04 -0.02	10.74 -0.01 -0.03	10.94 0.01 -0.02	10.93 0.00 -0.02	12.63 0.04 0.00	13.86 0.08 0.00	14.75 0.07 0.00	15.94 0.16 0.00	17.14 0.24 0.00	17.39 0.31 0.00	18.17 0.30 0.00	18.83 0.37 0.00	19.59 0.38 0.00	21.18 0.44 0.00	21.32 0.40 0.00	22.95 0.34 0.00	23.59 0.39 0.00	22.28 0.29 0.00	21.22 0.27 0.00	22.47 0.40 0.00	17.20 0.17 0.00	15.51 0.09 0.00	14.56 0.03 0.00
BEEBEE_GT_13 23619	13.16 0.08 -0.29	12.52 0.04 -0.13	11.00 0.08 -0.20	11.11 0.09 -0.11	11.12 0.10 -0.11	12.69 0.10 0.00	13.83 0.06 0.00	14.65 -0.04 -0.02	15.73 -0.05 0.00	17.02 0.12 0.00	17.29 0.21 0.00	18.03 0.16 0.00	18.66 0.20 0.00	19.48 0.27 0.00	21.06 0.31 0.00	21.20 0.27 0.00	22.99 0.41 0.03	23.59 0.44 0.04	22.41 0.42 0.00	21.37 0.42 0.00	22.54 0.46 0.00	17.32 0.29 0.00	15.51 0.09 0.00	14.68 0.15 0.00
BETHLEHEM___GRP 23843	16.60 0.75 -3.06	14.42 0.72 -1.35	13.44 0.63 -2.08	12.74 0.68 -1.16	12.73 0.68 -1.15	13.34 0.74 0.00	14.61 0.84 0.00	15.73 0.84 -0.22	16.54 0.76 0.00	17.65 0.74 0.00	17.82 0.73 0.00	18.65 0.79 0.00	19.25 0.79 0.00	20.00 0.79 0.00	21.64 0.89 0.00	21.87 0.94 0.00	23.60 0.99 0.00	24.22 1.02 0.00	22.98 0.99 0.00	21.92 0.96 0.00	23.09 1.02 0.00	17.83 0.80 0.00	16.16 0.74 0.00	15.14 0.61 0.00
BETHLEHEM___GS1 323560	16.60 0.75 -3.06	14.42 0.72 -1.35	13.44 0.63 -2.08	12.74 0.68 -1.16	12.73 0.68 -1.15	13.34 0.74 0.00	14.61 0.84 0.00	15.73 0.84 -0.22	16.54 0.76 0.00	17.65 0.74 0.00	17.82 0.73 0.00	18.65 0.79 0.00	19.25 0.79 0.00	20.00 0.79 0.00	21.64 0.89 0.00	21.87 0.94 0.00	23.60 0.99 0.00	24.22 1.02 0.00	22.98 0.99 0.00	21.92 0.96 0.00	23.09 1.02 0.00	17.83 0.80 0.00	16.16 0.74 0.00	15.14 0.61 0.00
BETHLEHEM___GS2 323561	16.60 0.75 -3.06	14.42 0.72 -1.35	13.44 0.63 -2.08	12.74 0.68 -1.16	12.73 0.68 -1.15	13.34 0.74 0.00	14.61 0.84 0.00	15.73 0.84 -0.22	16.54 0.76 0.00	17.65 0.74 0.00	17.82 0.73 0.00	18.65 0.79 0.00	19.25 0.79 0.00	20.00 0.79 0.00	21.64 0.89 0.00	21.87 0.94 0.00	23.60 0.99 0.00	24.22 1.02 0.00	22.98 0.99 0.00	21.92 0.96 0.00	23.09 1.02 0.00	17.83 0.80 0.00	16.16 0.74 0.00	15.14 0.61 0.00

BETHLEHEM___GS3 323562	16.60 0.75 -3.06	14.42 0.72 -1.35	13.44 0.63 -2.08	12.74 0.68 -1.16	12.73 0.68 -1.15	13.34 0.74 0.00	14.61 0.84 0.00	15.73 0.84 -0.22	16.54 0.76 0.00	17.65 0.74 0.00	17.82 0.73 0.00	18.65 0.79 0.00	19.25 0.79 0.00	20.00 0.79 0.00	21.64 0.89 0.00	21.87 0.94 0.00	23.60 0.99 0.00	24.22 1.02 0.00	22.98 0.99 0.00	21.92 0.96 0.00	23.09 1.02 0.00	17.83 0.80 0.00	16.16 0.74 0.00	15.14 0.61 0.00
BETHLEHEM___STEEL 23779	13.38 0.19 -0.41	12.71 0.17 -0.18	11.24 0.25 -0.28	11.30 0.24 -0.15	11.34 0.28 -0.15	12.91 0.31 0.00	14.06 0.29 0.00	14.95 0.25 -0.03	16.08 0.30 0.00	17.43 0.52 0.00	17.74 0.65 0.00	18.40 0.54 0.00	18.98 0.52 0.00	19.88 0.67 0.00	21.35 0.60 0.00	21.55 0.57 -0.05	26.70 0.79 -3.30	28.62 0.76 -4.66	22.84 0.79 -0.05	21.66 0.71 0.00	22.94 0.82 -0.05	17.71 0.68 0.00	15.74 0.32 0.00	14.84 0.31 0.00
BETHPAGE_CC_5 323564	16.74 1.56 -2.39	14.95 1.54 -1.05	13.80 1.33 -1.75	13.16 1.33 -0.92	13.18 1.33 -0.94	14.12 1.52 0.00	15.07 1.29 0.00	16.58 1.73 -0.17	18.02 2.24 0.00	19.93 2.42 -0.60	21.14 2.31 -1.75	20.99 2.45 -0.68	22.22 2.46 -1.31	24.42 2.54 -2.67	25.60 2.74 -2.11	27.34 2.68 -3.74	28.99 2.94 -3.45	29.61 2.99 -3.42	29.38 2.82 -4.57	29.02 2.72 -5.35	28.89 2.85 -3.97	23.13 2.30 -3.81	19.83 2.22 -2.19	18.94 2.03 -2.37
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.45 0.26 -0.41	12.78 0.25 -0.18	11.30 0.30 -0.28	11.36 0.29 -0.16	11.40 0.34 -0.15	12.97 0.38 0.00	14.16 0.39 0.00	15.07 0.37 -0.03	16.20 0.43 0.00	17.56 0.66 0.00	17.87 0.79 0.00	18.54 0.68 0.00	19.12 0.66 0.00	20.06 0.84 0.00	21.54 0.79 0.00	21.74 0.75 -0.06	27.19 1.02 -3.56	29.22 1.00 -5.03	23.04 0.99 -0.06	21.85 0.90 0.00	23.15 1.02 -0.06	17.86 0.83 0.00	15.86 0.45 0.00	14.94 0.41 0.00
BINGHAMTON___COGEN 23790	13.90 0.35 -0.77	13.04 0.35 -0.34	11.57 0.32 -0.53	11.53 0.33 -0.29	11.52 0.33 -0.29	12.97 0.38 0.00	14.20 0.43 0.00	15.17 0.44 -0.06	16.27 0.49 0.00	17.50 0.59 0.00	17.70 0.61 0.00	18.47 0.61 0.00	19.07 0.61 0.00	19.88 0.67 0.00	21.43 0.68 0.00	21.60 0.67 0.00	23.49 0.79 -0.08	24.13 0.81 -0.12	22.78 0.79 0.00	21.68 0.73 0.00	22.89 0.82 0.00	17.66 0.63 0.00	15.90 0.48 0.00	15.00 0.46 0.00
BLACK RIVER___HYD 24047	13.09 0.22 -0.09	12.58 0.19 -0.04	10.90 0.12 -0.06	11.08 0.14 -0.03	11.07 0.13 -0.03	12.78 0.19 0.00	14.05 0.28 0.00	14.95 0.26 -0.01	16.16 0.38 0.00	17.39 0.49 0.00	17.67 0.58 0.00	18.44 0.57 0.00	19.12 0.66 0.00	19.90 0.69 0.00	21.51 0.77 0.00	21.68 0.75 0.00	23.36 0.75 0.00	24.01 0.81 0.00	22.69 0.70 0.00	21.64 0.69 0.00	22.91 0.84 0.00	17.49 0.46 0.00	15.74 0.32 0.00	14.78 0.25 0.00
BLISS_WT_PWR 323608	13.58 0.36 -0.43	12.89 0.35 -0.19	11.41 0.40 -0.30	11.46 0.39 -0.16	11.52 0.45 -0.16	13.11 0.52 0.00	14.34 0.56 0.00	15.28 0.57 -0.03	16.44 0.66 0.00	17.80 0.90 0.00	18.09 1.01 0.00	18.78 0.91 0.00	19.33 0.87 0.00	20.25 1.04 0.00	21.72 0.98 0.00	21.90 0.92 -0.05	26.81 1.20 -3.00	28.59 1.16 -4.24	23.21 1.16 -0.05	22.00 1.05 0.00	23.34 1.21 -0.05	18.03 1.00 0.00	16.00 0.59 0.00	15.07 0.54 0.00
BLUE_CIRC_CHEM_DRP 24182	16.53 0.74 -3.00	14.40 0.72 -1.33	13.40 0.63 -2.05	12.70 0.65 -1.14	12.70 0.67 -1.13	13.34 0.74 0.00	14.60 0.83 0.00	15.77 0.88 -0.21	16.66 0.88 0.00	17.78 0.88 0.00	17.96 0.87 0.00	18.79 0.93 0.00	19.40 0.94 0.00	20.15 0.94 0.00	21.80 1.06 0.00	22.02 1.09 0.00	23.79 1.17 0.00	24.38 1.18 0.00	23.13 1.14 0.00	22.06 1.11 0.00	23.24 1.17 0.00	17.97 0.94 0.00	16.28 0.86 0.00	15.27 0.74 0.00
BOC_GAS_DRP 24189	16.53 0.70 -3.04	14.38 0.68 -1.34	13.38 0.59 -2.07	12.67 0.61 -1.15	12.66 0.61 -1.14	13.29 0.69 0.00	14.55 0.77 0.00	15.73 0.84 -0.22	16.63 0.85 0.00	17.77 0.86 0.00	17.94 0.85 0.00	18.76 0.89 0.00	19.38 0.92 0.00	20.13 0.92 0.00	21.76 1.02 0.00	21.99 1.07 0.00	23.74 1.13 0.00	24.35 1.16 0.00	23.09 1.10 0.00	22.02 1.07 0.00	23.20 1.13 0.00	17.93 0.90 0.00	16.26 0.85 0.00	15.27 0.74 0.00
BORALEX_4TH_BRANCH 23824	16.95 1.07 -3.09	14.74 1.01 -1.37	13.73 0.90 -2.11	12.99 0.90 -1.17	12.99 0.92 -1.16	13.68 1.08 0.00	15.01 1.24 0.00	16.29 1.39 -0.22	17.25 1.47 0.00	18.43 1.52 0.00	18.59 1.50 0.00	19.44 1.57 0.00	20.07 1.61 0.00	20.79 1.58 0.00	22.53 1.78 0.00	22.79 1.86 0.00	24.62 2.01 0.00	25.28 2.09 0.00	24.01 2.02 0.00	22.90 1.95 0.00	24.15 2.07 0.00	18.65 1.62 0.00	16.87 1.45 0.00	15.80 1.26 0.00
BOWLINE___1 23526	16.07 0.98 -2.30	14.36 0.99 -1.02	13.15 0.86 -1.57	12.62 0.84 -0.87	12.61 0.84 -0.86	13.55 0.96 0.00	14.85 1.08 0.00	16.15 1.31 -0.16	17.31 1.53 0.00	18.51 1.61 0.00	18.66 1.57 0.00	19.53 1.66 0.00	20.12 1.66 0.00	20.96 1.75 0.00	22.63 1.89 0.00	22.81 1.88 0.00	24.67 2.06 0.00	25.28 2.09 0.00	23.95 1.96 0.00	22.84 1.89 0.00	24.06 1.99 0.00	18.63 1.60 0.00	16.91 1.50 0.00	15.87 1.34 0.00
BOWLINE___2 23595	16.08 0.98 -2.30	14.36 0.99 -1.02	13.15 0.86 -1.57	12.62 0.84 -0.87	12.61 0.84 -0.86	13.55 0.96 0.00	14.85 1.08 0.00	16.15 1.31 -0.17	17.31 1.53 0.00	18.51 1.61 0.00	18.66 1.57 0.00	19.53 1.66 0.00	20.12 1.66 0.00	20.96 1.75 0.00	22.63 1.89 0.00	22.81 1.88 0.00	24.67 2.06 0.00	25.28 2.09 0.00	23.95 1.96 0.00	22.84 1.89 0.00	24.06 1.99 0.00	18.63 1.60 0.00	16.91 1.50 0.00	15.87 1.34 0.00
BROOKHAVEN___DRP 24191	17.04 1.87 -2.39	15.28 1.88 -1.05	14.09 1.62 -1.75	13.44 1.61 -0.92	13.46 1.61 -0.94	14.46 1.86 0.00	15.08 1.31 0.00	16.66 1.82 -0.17	18.25 2.48 0.00	19.90 2.69 -0.31	20.61 2.29 -1.24	20.48 2.39 -0.22	21.77 2.42 -0.89	24.19 2.54 -2.44	25.49 2.76 -1.99	27.44 2.78 -3.73	29.13 3.07 -3.45	29.84 3.22 -3.42	29.57 3.01 -4.57	29.19 2.89 -5.35	29.04 3.00 -3.97	22.79 2.32 -3.44	19.56 2.39 -1.75	18.72 2.31 -1.88
BROOKLYN_NAVY_YARD 23515	16.39 1.23 -2.37	14.63 1.22 -1.05	13.38 1.04 -1.62	12.84 1.04 -0.90	12.82 1.03 -0.89	13.78 1.18 0.00	15.10 1.32 0.00	16.47 1.63 -0.17	17.67 1.89 0.00	18.93 2.01 -0.02	19.05 1.96 0.00	19.94 2.07 0.00	20.55 2.09 0.00	21.42 2.19 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.32 2.37 0.00	24.52 2.45 0.00	18.99 1.96 0.00	17.39 1.88 -0.09	16.32 1.69 -0.10
BROOKLYN___ARMY_DRP 323595	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11

BROOME_2_LFGE 323671	13.90 0.35 -0.77	13.04 0.35 -0.34	11.57 0.32 -0.53	11.53 0.33 -0.29	11.52 0.33 -0.29	12.97 0.38 0.00	14.20 0.43 0.00	15.17 0.44 -0.06	16.27 0.49 0.00	17.50 0.59 0.00	17.70 0.61 0.00	18.47 0.61 0.00	19.07 0.61 0.00	19.88 0.67 0.00	21.43 0.68 0.00	21.60 0.67 0.00	23.49 0.79 -0.08	24.13 0.81 -0.12	22.78 0.79 0.00	21.68 0.73 0.00	22.89 0.82 0.00	17.66 0.63 0.00	15.90 0.48 0.00	15.00 0.46 0.00
BROOME__LFGE 323600	13.90 0.35 -0.77	13.04 0.35 -0.34	11.57 0.32 -0.53	11.53 0.33 -0.29	11.52 0.33 -0.29	12.97 0.38 0.00	14.20 0.43 0.00	15.17 0.44 -0.06	16.27 0.49 0.00	17.50 0.59 0.00	17.70 0.61 0.00	18.47 0.61 0.00	19.07 0.61 0.00	19.88 0.67 0.00	21.43 0.68 0.00	21.60 0.67 0.00	23.49 0.79 -0.08	24.13 0.81 -0.12	22.78 0.79 0.00	21.68 0.73 0.00	22.89 0.82 0.00	17.66 0.63 0.00	15.90 0.48 0.00	15.00 0.46 0.00
BURROWS__LYONSDAL 23803	13.02 0.23 0.00	12.55 0.20 0.00	10.87 0.15 0.00	11.07 0.16 0.00	11.07 0.16 0.00	12.81 0.21 0.00	14.05 0.28 0.00	14.97 0.29 0.00	16.16 0.38 0.00	17.36 0.46 0.00	17.60 0.51 0.00	18.38 0.52 0.00	19.03 0.57 0.00	19.83 0.61 0.00	21.43 0.68 0.00	21.60 0.67 0.00	23.29 0.68 0.00	23.92 0.72 0.00	22.63 0.64 0.00	21.56 0.61 0.00	22.78 0.71 0.00	17.46 0.43 0.00	15.74 0.32 0.00	14.80 0.26 0.00
CAITHNESS_CC_1 323624	17.00 1.83 -2.39	15.25 1.84 -1.05	14.06 1.59 -1.75	13.42 1.59 -0.92	13.44 1.59 -0.94	14.42 1.83 0.00	15.07 1.29 0.00	16.65 1.80 -0.17	18.20 2.43 0.00	19.85 2.64 -0.31	20.61 2.29 -1.24	20.48 2.39 -0.22	21.77 2.42 -0.89	24.19 2.54 -2.44	25.47 2.74 -1.99	27.42 2.76 -3.73	29.11 3.05 -3.45	29.82 3.20 -3.42	29.55 2.99 -4.57	29.17 2.87 -5.35	29.02 2.98 -3.97	22.79 2.32 -3.44	19.53 2.36 -1.75	18.69 2.28 -1.88
CALPINE BETH_PAGE_GT4 24209	16.72 1.55 -2.39	14.94 1.53 -1.05	13.79 1.32 -1.75	13.15 1.32 -0.92	13.17 1.32 -0.94	14.10 1.51 0.00	15.07 1.29 0.00	16.58 1.73 -0.17	18.02 2.24 0.00	20.05 2.42 -0.73	21.36 2.31 -1.97	21.19 2.45 -0.87	22.40 2.46 -1.49	24.47 2.50 -2.77	25.59 2.68 -2.17	27.26 2.59 -3.74	28.88 2.83 -3.45	29.52 2.90 -3.42	29.29 2.73 -4.57	28.92 2.62 -5.35	28.80 2.76 -3.97	23.25 2.27 -3.96	20.01 2.22 -2.38	19.13 2.02 -2.57
CALPINE_BETH_PAGE_GT_4 323586	16.72 1.55 -2.39	14.94 1.53 -1.05	13.79 1.32 -1.75	13.15 1.32 -0.92	13.17 1.32 -0.94	14.10 1.51 0.00	15.07 1.29 0.00	16.58 1.73 -0.17	18.02 2.24 0.00	20.05 2.42 -0.73	21.36 2.31 -1.97	21.19 2.45 -0.87	22.40 2.46 -1.49	24.47 2.50 -2.77	25.59 2.68 -2.17	27.26 2.59 -3.74	28.88 2.83 -3.45	29.52 2.90 -3.42	29.29 2.73 -4.57	28.92 2.62 -5.35	28.80 2.76 -3.97	23.25 2.27 -3.96	20.01 2.22 -2.38	19.13 2.02 -2.57
CALPINE_BP_GT1 23823	16.72 1.55 -2.39	14.94 1.53 -1.05	13.79 1.32 -1.75	13.15 1.32 -0.92	13.17 1.32 -0.94	14.10 1.51 0.00	15.07 1.29 0.00	16.58 1.73 -0.17	18.02 2.24 0.00	20.05 2.42 -0.73	21.36 2.31 -1.97	21.19 2.45 -0.87	22.40 2.46 -1.49	24.47 2.50 -2.77	25.59 2.68 -2.17	27.26 2.59 -3.74	28.88 2.83 -3.45	29.52 2.90 -3.42	29.29 2.73 -4.57	28.92 2.62 -5.35	28.80 2.76 -3.97	23.25 2.27 -3.96	20.01 2.22 -2.38	19.13 2.02 -2.57
CALSPAN__DRP 24200	13.38 0.19 -0.41	12.71 0.17 -0.18	11.24 0.25 -0.28	11.30 0.24 -0.15	11.34 0.28 -0.15	12.91 0.31 0.00	14.06 0.29 0.00	14.95 0.25 -0.03	16.08 0.30 0.00	17.43 0.52 0.00	17.74 0.65 0.00	18.40 0.54 0.00	18.98 0.52 0.00	19.88 0.67 0.00	21.35 0.60 0.00	21.55 0.57 -0.05	26.70 0.79 -3.30	28.62 0.76 -4.66	22.84 0.79 -0.05	21.66 0.71 0.00	22.94 0.82 -0.05	17.71 0.68 0.00	15.74 0.32 0.00	14.84 0.31 0.00
CANDIGU_WT_PWR 323617	13.63 0.32 -0.53	12.91 0.32 -0.23	11.41 0.33 -0.36	11.45 0.34 -0.20	11.47 0.36 -0.20	13.01 0.41 0.00	14.21 0.44 0.00	15.17 0.46 -0.04	16.28 0.50 0.00	17.58 0.68 0.00	17.84 0.75 0.00	18.54 0.68 0.00	19.12 0.66 0.00	20.02 0.81 0.00	21.51 0.77 0.00	21.67 0.73 -0.01	24.51 0.93 -0.98	25.50 0.93 -1.38	22.95 0.94 -0.01	21.81 0.86 0.00	23.06 0.97 -0.01	17.78 0.75 0.00	15.86 0.45 0.00	14.98 0.45 0.00
CARR STREET_E_SYR 24060	13.05 0.05 -0.21	12.51 0.06 -0.09	10.91 0.04 -0.14	11.04 0.05 -0.08	11.04 0.05 -0.08	12.66 0.06 0.00	13.84 0.07 0.00	14.69 0.00 -0.02	15.76 -0.02 0.00	16.94 0.03 0.00	17.17 0.09 0.00	17.92 0.05 0.00	18.53 0.07 0.00	19.33 0.12 0.00	20.87 0.13 0.00	21.05 0.13 0.00	22.77 0.16 0.00	23.36 0.16 0.00	22.15 0.16 0.00	21.08 0.13 0.00	22.25 0.18 0.00	17.12 0.09 0.00	15.45 0.03 0.00	14.62 0.09 0.00
CARTHAGE__PAPER 23857	13.00 0.14 -0.08	12.51 0.12 -0.03	10.84 0.06 -0.05	11.02 0.09 -0.03	11.01 0.08 -0.03	12.72 0.13 0.00	13.97 0.19 0.00	14.87 0.19 -0.01	16.06 0.28 0.00	17.28 0.37 0.00	17.56 0.48 0.00	18.33 0.46 0.00	19.01 0.55 0.00	19.77 0.56 0.00	21.37 0.62 0.00	21.54 0.61 0.00	23.20 0.59 0.00	23.82 0.63 0.00	22.52 0.53 0.00	21.47 0.52 0.00	22.71 0.64 0.00	17.37 0.34 0.00	15.65 0.23 0.00	14.68 0.15 0.00
CE_DUNWOOD__DRP 24194	16.27 1.11 -2.37	14.51 1.11 -1.05	13.29 0.95 -1.61	12.75 0.95 -0.90	12.74 0.95 -0.89	13.68 1.08 0.00	14.99 1.21 0.00	16.31 1.47 -0.17	17.48 1.70 0.00	18.70 1.79 0.00	18.85 1.76 0.00	19.74 1.88 0.00	20.34 1.88 0.00	21.17 1.96 0.00	22.88 2.14 0.00	23.06 2.14 0.00	24.92 2.31 0.00	25.56 2.37 0.00	24.19 2.20 0.00	23.09 2.14 0.00	24.30 2.23 0.00	18.82 1.79 0.00	17.08 1.67 0.00	16.03 1.50 0.00
CE_MILLWOOD__DRP 24193	16.21 1.06 -2.36	14.46 1.06 -1.04	13.24 0.91 -1.61	12.71 0.90 -0.89	12.70 0.90 -0.88	13.63 1.03 0.00	14.93 1.16 0.00	16.25 1.41 -0.17	17.42 1.64 0.00	18.63 1.73 0.00	18.78 1.69 0.00	19.65 1.79 0.00	20.25 1.79 0.00	21.07 1.86 0.00	22.78 2.03 0.00	22.96 2.03 0.00	24.80 2.19 0.00	25.44 2.25 0.00	24.10 2.11 0.00	23.01 2.05 0.00	24.21 2.14 0.00	18.73 1.70 0.00	17.02 1.60 0.00	15.96 1.43 0.00
CE_NYC2_DRP 24202	16.46 1.30 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.15 2.07 0.00	20.03 2.16 0.00	27.10 2.18 -6.46	27.32 2.28 -5.82	27.75 2.47 -4.54	27.53 2.47 -4.13	27.99 2.67 -2.71	27.75 2.71 -1.85	27.32 2.53 -2.80	23.40 2.45 0.00	24.63 2.56 0.00	19.10 2.06 -0.01	17.46 1.94 -0.10	16.38 1.74 -0.11
CE_NYC_DRP 24195	16.41 1.25 -2.37	14.66 1.26 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.87 1.07 -0.89	13.81 1.22 0.00	15.14 1.36 0.00	16.50 1.66 -0.17	17.72 1.94 0.00	18.96 2.04 -0.02	19.10 2.02 0.00	19.99 2.13 0.00	20.60 2.14 0.00	21.47 2.25 -0.02	23.17 2.43 0.00	23.35 2.43 0.00	25.21 2.60 0.00	25.84 2.64 0.00	24.48 2.48 0.00	23.36 2.41 0.00	24.57 2.49 0.00	19.04 2.01 0.00	17.40 1.90 -0.09	16.33 1.70 -0.10

CHAFFEE___LFGE 323603	13.47 0.27 -0.42	12.79 0.25 -0.19	11.32 0.31 -0.29	11.37 0.30 -0.16	11.41 0.35 -0.16	12.98 0.39 0.00	14.17 0.40 0.00	15.09 0.38 -0.03	16.24 0.46 0.00	17.58 0.68 0.00	17.89 0.80 0.00	18.56 0.70 0.00	19.14 0.68 0.00	20.08 0.87 0.00	21.54 0.79 0.00	21.76 0.77 -0.05	26.78 1.02 -3.15	28.64 1.00 -4.45	23.03 0.99 -0.05	21.87 0.92 0.00	23.16 1.04 -0.05	17.88 0.85 0.00	15.86 0.45 0.00	14.94 0.41 0.00
CHATEAUG_WT_PWR 323614	12.35 -0.43 0.00	11.92 -0.43 0.00	10.34 -0.39 0.00	10.53 -0.38 0.00	10.54 -0.37 0.00	12.17 -0.43 0.00	13.32 -0.45 0.00	14.25 -0.43 0.00	15.37 -0.41 0.00	16.43 -0.47 0.00	16.61 -0.48 0.00	17.38 -0.48 0.00	17.98 -0.48 0.00	18.69 -0.52 0.00	20.13 -0.62 0.00	20.26 -0.67 0.00	21.89 -0.72 0.00	22.45 -0.74 0.00	21.27 -0.73 0.00	20.20 -0.75 0.00	21.23 -0.84 0.00	16.40 -0.63 0.00	14.82 -0.60 0.00	13.95 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	12.30 -0.49 0.00	11.89 -0.47 0.00	10.30 -0.42 0.00	10.49 -0.41 0.00	10.49 -0.41 0.00	12.13 -0.47 0.00	13.28 -0.50 0.00	14.22 -0.46 0.00	15.34 -0.44 0.00	16.38 -0.52 0.00	16.56 -0.53 0.00	17.33 -0.54 0.00	17.92 -0.54 0.00	18.63 -0.58 0.00	20.06 -0.68 0.00	20.19 -0.73 0.00	21.82 -0.79 0.00	22.38 -0.81 0.00	21.22 -0.77 0.00	20.13 -0.82 0.00	21.17 -0.91 0.00	16.33 -0.70 0.00	14.77 -0.65 0.00	13.91 -0.62 0.00
CHAUTAUQUA___LFGE 323629	13.50 0.29 -0.42	12.82 0.28 -0.19	11.34 0.33 -0.29	11.39 0.33 -0.16	11.44 0.37 -0.16	13.01 0.41 0.00	14.23 0.45 0.00	15.16 0.46 -0.03	16.33 0.55 0.00	17.72 0.81 0.00	18.01 0.92 0.00	18.71 0.84 0.00	19.27 0.81 0.00	20.21 1.00 0.00	21.68 0.93 0.00	21.85 0.88 -0.05	26.63 1.15 -2.87	28.38 1.14 -4.05	23.20 1.16 -0.05	22.00 1.05 0.00	23.29 1.17 -0.05	17.97 0.94 0.00	15.91 0.49 0.00	14.97 0.44 0.00
CH_MIDHUDSON___DRP 24192	16.40 1.10 -2.51	14.55 1.09 -1.11	13.38 0.94 -1.71	12.79 0.93 -0.95	12.78 0.93 -0.94	13.66 1.07 0.00	14.99 1.21 0.00	16.28 1.42 -0.18	17.40 1.63 0.00	18.61 1.71 0.00	18.76 1.68 0.00	19.65 1.79 0.00	20.25 1.79 0.00	21.07 1.86 0.00	22.78 2.03 0.00	22.98 2.05 0.00	24.87 2.26 0.00	25.49 2.30 0.00	24.12 2.13 0.00	23.03 2.07 0.00	24.26 2.19 0.00	18.77 1.74 0.00	17.02 1.60 0.00	15.97 1.44 0.00
CH_MISC_IPPS 23765	16.31 1.10 -2.43	14.53 1.10 -1.07	13.32 0.94 -1.65	12.77 0.94 -0.92	12.76 0.94 -0.91	13.66 1.07 0.00	15.00 1.23 0.00	16.27 1.42 -0.17	17.42 1.64 0.00	18.63 1.73 0.00	18.76 1.68 0.00	19.67 1.80 0.00	20.29 1.83 0.00	21.11 1.90 0.00	22.82 2.07 0.00	23.02 2.09 0.00	24.92 2.31 0.00	25.54 2.34 0.00	24.15 2.16 0.00	23.05 2.09 0.00	24.28 2.21 0.00	18.78 1.75 0.00	17.04 1.62 0.00	15.99 1.45 0.00
CH_RES_BVR_FALLS 23983	12.47 -0.19 0.13	12.11 -0.18 0.06	10.46 -0.17 0.09	10.67 -0.19 0.05	10.68 -0.19 0.05	12.38 -0.21 0.00	13.55 -0.22 0.00	14.45 -0.22 0.01	15.57 -0.21 0.00	16.70 -0.20 0.00	16.88 -0.20 0.00	17.65 -0.21 0.00	18.26 -0.20 0.00	19.00 -0.21 0.00	20.50 -0.25 0.00	20.68 -0.25 0.00	22.32 -0.29 0.00	22.89 -0.30 0.00	21.70 -0.29 0.00	20.66 -0.29 0.00	21.72 -0.35 0.00	16.74 -0.29 0.00	15.14 -0.28 0.00	14.24 -0.29 0.00
CH_RES_NIAGARA 23895	12.92 -0.24 -0.37	12.27 -0.25 -0.17	10.89 -0.09 -0.25	10.95 -0.10 -0.14	10.99 -0.05 -0.14	12.37 -0.23 0.00	13.42 -0.36 0.00	14.22 -0.48 -0.03	15.27 -0.51 0.00	16.53 -0.37 0.00	16.81 -0.27 0.00	17.42 -0.45 0.00	17.98 -0.48 0.00	18.85 -0.37 0.00	20.25 -0.50 0.00	20.32 -0.56 0.04	20.86 -0.43 1.32	20.86 -0.49 1.85	21.53 -0.42 0.04	20.55 -0.40 0.00	21.63 -0.40 0.04	16.81 -0.22 0.00	14.99 -0.43 0.00	14.18 -0.35 0.00
CH_RES_SYRACUSE 23985	13.16 0.13 -0.25	12.60 0.14 -0.11	11.00 0.11 -0.17	11.11 0.11 -0.10	11.12 0.12 -0.09	12.73 0.14 0.00	13.91 0.14 0.00	14.78 0.09 -0.02	15.86 0.08 0.00	17.04 0.13 0.00	17.26 0.17 0.00	18.03 0.16 0.00	18.64 0.18 0.00	19.44 0.23 0.00	21.00 0.25 0.00	21.18 0.25 0.00	22.88 0.27 0.00	23.50 0.30 0.00	22.28 0.29 0.00	21.22 0.27 0.00	22.38 0.31 0.00	17.22 0.19 0.00	15.54 0.12 0.00	14.69 0.16 0.00
CLINTON_WT_PWR 323605	12.35 -0.43 0.00	11.92 -0.43 0.00	10.34 -0.39 0.00	10.53 -0.38 0.00	10.54 -0.37 0.00	12.17 -0.43 0.00	13.32 -0.45 0.00	14.25 -0.43 0.00	15.37 -0.41 0.00	16.43 -0.47 0.00	16.61 -0.48 0.00	17.38 -0.48 0.00	17.98 -0.48 0.00	18.69 -0.52 0.00	20.13 -0.62 0.00	20.26 -0.67 0.00	21.89 -0.72 0.00	22.45 -0.74 0.00	21.27 -0.73 0.00	20.20 -0.75 0.00	21.23 -0.84 0.00	16.40 -0.63 0.00	14.82 -0.60 0.00	13.95 -0.58 0.00
CLINTON___LFGE 323618	12.47 -0.32 0.00	12.03 -0.32 0.00	10.43 -0.29 0.00	10.61 -0.29 0.00	10.62 -0.28 0.00	12.29 -0.30 0.00	13.46 -0.32 0.00	14.41 -0.26 0.00	15.57 -0.21 0.00	16.62 -0.29 0.00	16.80 -0.29 0.00	17.60 -0.27 0.00	18.20 -0.26 0.00	18.92 -0.29 0.00	20.35 -0.39 0.00	20.49 -0.44 0.00	22.16 -0.45 0.00	22.73 -0.46 0.00	21.55 -0.44 0.00	20.45 -0.50 0.00	21.48 -0.59 0.00	16.59 -0.44 0.00	14.95 -0.46 0.00	14.08 -0.45 0.00
COLONIE_LFGE___ 323577	16.89 0.95 -3.16	14.64 0.89 -1.40	13.66 0.78 -2.16	12.91 0.81 -1.20	12.90 0.81 -1.19	13.54 0.94 0.00	14.82 1.05 0.00	16.05 1.15 -0.23	16.98 1.20 0.00	18.14 1.23 0.00	18.30 1.21 0.00	19.13 1.27 0.00	19.77 1.31 0.00	20.52 1.31 0.00	22.18 1.43 0.00	22.44 1.51 0.00	24.24 1.63 0.00	24.87 1.67 0.00	23.64 1.65 0.00	22.54 1.59 0.00	23.79 1.72 0.00	18.34 1.31 0.00	16.59 1.17 0.00	15.54 1.00 0.00
COPENHAGEN_WT_PWR 323753	13.06 0.18 -0.10	12.56 0.16 -0.04	10.89 0.10 -0.07	11.07 0.12 -0.04	11.06 0.11 -0.04	12.76 0.16 0.00	14.01 0.23 0.00	14.90 0.22 -0.01	16.09 0.32 0.00	17.33 0.42 0.00	17.60 0.51 0.00	18.37 0.50 0.00	19.05 0.59 0.00	19.83 0.61 0.00	21.41 0.66 0.00	21.58 0.65 0.00	23.27 0.66 0.00	23.89 0.70 0.00	22.61 0.61 0.00	21.56 0.61 0.00	22.82 0.75 0.00	17.44 0.41 0.00	15.69 0.28 0.00	14.74 0.20 0.00
CORNELL_____ 23752	13.63 0.31 -0.53	12.89 0.30 -0.24	11.34 0.26 -0.36	11.37 0.26 -0.20	11.38 0.27 -0.20	12.92 0.33 0.00	14.16 0.39 0.00	15.09 0.38 -0.04	16.20 0.43 0.00	17.43 0.52 0.00	17.65 0.56 0.00	18.42 0.55 0.00	19.05 0.59 0.00	19.86 0.65 0.00	21.43 0.68 0.00	21.62 0.69 0.00	23.47 0.79 -0.07	24.13 0.83 -0.10	22.81 0.81 0.00	21.73 0.78 0.00	22.93 0.86 0.00	17.63 0.60 0.00	15.85 0.43 0.00	14.96 0.42 0.00
COXSACKIE___GT 23611	16.42 1.05 -2.59	14.50 1.00 -1.15	13.35 0.87 -1.77	12.76 0.87 -0.98	12.77 0.89 -0.97	13.61 1.02 0.00	14.97 1.20 0.00	16.11 1.25 -0.19	17.10 1.33 0.00	18.29 1.39 0.00	18.44 1.35 0.00	19.33 1.47 0.00	19.95 1.49 0.00	20.79 1.58 0.00	22.49 1.74 0.00	22.73 1.80 0.00	24.62 2.01 0.00	25.24 2.04 0.00	23.82 1.82 0.00	22.75 1.80 0.00	23.97 1.90 0.00	18.54 1.52 0.00	16.77 1.36 0.00	15.71 1.18 0.00

CPV_VALLEY___CC1 323721	15.63 0.78 -2.07	14.05 0.78 -0.91	12.81 0.68 -1.41	12.36 0.67 -0.78	12.35 0.67 -0.78	13.35 0.76 0.00	14.63 0.85 0.00	15.85 1.03 -0.15	16.98 1.20 0.00	18.17 1.27 0.00	18.30 1.21 0.00	19.15 1.29 0.00	19.75 1.29 0.00	20.55 1.34 0.00	22.22 1.47 0.00	22.39 1.46 0.00	24.22 1.61 0.00	24.84 1.65 0.00	23.53 1.54 0.00	22.44 1.49 0.00	23.64 1.57 0.00	18.29 1.26 0.00	16.60 1.19 0.00	15.59 1.06 0.00
CPV_VALLEY___CC2 323722	15.63 0.78 -2.07	14.05 0.78 -0.91	12.81 0.68 -1.41	12.36 0.67 -0.78	12.35 0.67 -0.78	13.35 0.76 0.00	14.63 0.85 0.00	15.85 1.03 -0.15	16.98 1.20 0.00	18.17 1.27 0.00	18.30 1.21 0.00	19.15 1.29 0.00	19.75 1.29 0.00	20.55 1.34 0.00	22.22 1.47 0.00	22.39 1.46 0.00	24.22 1.61 0.00	24.84 1.65 0.00	23.53 1.54 0.00	22.44 1.49 0.00	23.64 1.57 0.00	18.29 1.26 0.00	16.60 1.19 0.00	15.59 1.06 0.00
CRESCENT___HYD 24018	16.89 0.95 -3.16	14.64 0.89 -1.40	13.66 0.78 -2.16	12.91 0.81 -1.20	12.90 0.81 -1.19	13.54 0.94 0.00	14.82 1.05 0.00	16.05 1.15 -0.23	16.98 1.20 0.00	18.14 1.23 0.00	18.30 1.21 0.00	19.13 1.27 0.00	19.77 1.31 0.00	20.52 1.31 0.00	22.18 1.43 0.00	22.44 1.51 0.00	24.24 1.63 0.00	24.87 1.67 0.00	23.64 1.65 0.00	22.54 1.59 0.00	23.79 1.72 0.00	18.34 1.31 0.00	16.59 1.17 0.00	15.54 1.00 0.00
CRUCIBLE_METL_DRP 24180	13.16 0.13 -0.25	12.60 0.14 -0.11	11.00 0.11 -0.17	11.11 0.11 -0.10	11.12 0.12 -0.09	12.73 0.14 0.00	13.91 0.14 0.00	14.78 0.09 -0.02	15.86 0.08 0.00	17.04 0.13 0.00	17.26 0.17 0.00	18.03 0.16 0.00	18.64 0.18 0.00	19.44 0.23 0.00	21.00 0.25 0.00	21.18 0.25 0.00	22.88 0.27 0.00	23.50 0.30 0.00	22.28 0.29 0.00	21.22 0.27 0.00	22.38 0.31 0.00	17.22 0.19 0.00	15.54 0.12 0.00	14.69 0.16 0.00
DANC___LFGE 323619	12.99 0.08 -0.13	12.48 0.06 -0.06	10.84 0.03 -0.09	11.00 0.04 -0.05	11.00 0.04 -0.05	12.66 0.06 0.00	13.87 0.10 0.00	14.74 0.06 -0.01	15.87 0.10 0.00	17.07 0.17 0.00	17.34 0.26 0.00	18.10 0.23 0.00	18.75 0.29 0.00	19.52 0.31 0.00	21.08 0.33 0.00	21.22 0.29 0.00	22.90 0.29 0.00	23.52 0.32 0.00	22.26 0.26 0.00	21.24 0.29 0.00	22.47 0.40 0.00	17.22 0.19 0.00	15.53 0.11 0.00	14.62 0.09 0.00
DANSKAMMER___1 23586	16.31 1.10 -2.43	14.53 1.10 -1.07	13.32 0.94 -1.65	12.77 0.94 -0.92	12.76 0.94 -0.91	13.66 1.07 0.00	15.00 1.23 0.00	16.27 1.42 -0.17	17.42 1.64 0.00	18.63 1.73 0.00	18.76 1.68 0.00	19.67 1.80 0.00	20.29 1.83 0.00	21.11 1.90 0.00	22.82 2.07 0.00	23.02 2.09 0.00	24.92 2.31 0.00	25.54 2.34 0.00	24.15 2.16 0.00	23.05 2.09 0.00	24.28 2.21 0.00	18.78 1.75 0.00	17.04 1.62 0.00	15.99 1.45 0.00
DANSKAMMER___2 23589	16.31 1.10 -2.43	14.53 1.10 -1.07	13.32 0.94 -1.65	12.77 0.94 -0.92	12.76 0.94 -0.91	13.66 1.07 0.00	15.00 1.23 0.00	16.27 1.42 -0.17	17.42 1.64 0.00	18.63 1.73 0.00	18.76 1.68 0.00	19.67 1.80 0.00	20.29 1.83 0.00	21.11 1.90 0.00	22.82 2.07 0.00	23.02 2.09 0.00	24.92 2.31 0.00	25.54 2.34 0.00	24.15 2.16 0.00	23.05 2.09 0.00	24.28 2.21 0.00	18.78 1.75 0.00	17.04 1.62 0.00	15.99 1.45 0.00
DANSKAMMER___3 23590	16.31 1.10 -2.43	14.53 1.10 -1.07	13.32 0.94 -1.65	12.77 0.94 -0.92	12.76 0.94 -0.91	13.66 1.07 0.00	15.00 1.23 0.00	16.27 1.42 -0.17	17.42 1.64 0.00	18.63 1.73 0.00	18.76 1.68 0.00	19.67 1.80 0.00	20.29 1.83 0.00	21.11 1.90 0.00	22.82 2.07 0.00	23.02 2.09 0.00	24.92 2.31 0.00	25.54 2.34 0.00	24.15 2.16 0.00	23.05 2.09 0.00	24.28 2.21 0.00	18.78 1.75 0.00	17.04 1.62 0.00	15.99 1.45 0.00
DANSKAMMER___4 23591	16.31 1.10 -2.43	14.53 1.10 -1.07	13.32 0.94 -1.65	12.77 0.94 -0.92	12.76 0.94 -0.91	13.66 1.07 0.00	15.00 1.23 0.00	16.27 1.42 -0.17	17.42 1.64 0.00	18.63 1.73 0.00	18.76 1.68 0.00	19.67 1.80 0.00	20.29 1.83 0.00	21.11 1.90 0.00	22.82 2.07 0.00	23.02 2.09 0.00	24.92 2.31 0.00	25.54 2.34 0.00	24.15 2.16 0.00	23.05 2.09 0.00	24.28 2.21 0.00	18.78 1.75 0.00	17.04 1.62 0.00	15.99 1.45 0.00
DANSKAMMER___DIESEL 23592	16.31 1.10 -2.43	14.53 1.10 -1.07	13.32 0.94 -1.65	12.77 0.94 -0.92	12.76 0.94 -0.91	13.66 1.07 0.00	15.00 1.23 0.00	16.27 1.42 -0.17	17.42 1.64 0.00	18.63 1.73 0.00	18.76 1.68 0.00	19.67 1.80 0.00	20.29 1.83 0.00	21.11 1.90 0.00	22.82 2.07 0.00	23.02 2.09 0.00	24.92 2.31 0.00	25.54 2.34 0.00	24.15 2.16 0.00	23.05 2.09 0.00	24.28 2.21 0.00	18.78 1.75 0.00	17.04 1.62 0.00	15.99 1.45 0.00
DASHVILLE___HYD 23610	16.10 0.88 -2.43	14.31 0.88 -1.08	13.14 0.76 -1.66	12.58 0.75 -0.92	12.57 0.75 -0.91	13.45 0.86 0.00	14.74 0.96 0.00	16.00 1.15 -0.17	17.09 1.31 0.00	18.26 1.35 0.00	18.40 1.32 0.00	19.28 1.41 0.00	19.88 1.42 0.00	20.69 1.48 0.00	22.39 1.64 0.00	22.58 1.65 0.00	24.42 1.81 0.00	25.05 1.86 0.00	23.68 1.69 0.00	22.61 1.65 0.00	23.79 1.72 0.00	18.43 1.40 0.00	16.73 1.31 0.00	15.71 1.18 0.00
DELAWARE___LFGE 323621	14.33 0.52 -1.02	13.32 0.52 -0.45	11.86 0.45 -0.69	11.74 0.45 -0.39	11.74 0.45 -0.38	13.12 0.53 0.00	14.38 0.61 0.00	15.44 0.69 -0.07	16.57 0.79 0.00	17.77 0.86 0.00	17.94 0.85 0.00	18.76 0.89 0.00	19.36 0.90 0.00	20.15 0.94 0.00	21.78 1.04 0.00	21.95 1.03 0.00	23.78 1.13 -0.04	24.41 1.16 -0.06	23.09 1.10 0.00	22.02 1.07 0.00	23.20 1.13 0.00	17.90 0.87 0.00	16.19 0.77 0.00	15.22 0.68 0.00
DOGLEVILLE___HYD 23807	13.40 0.68 0.06	12.96 0.63 0.03	11.22 0.55 0.04	11.46 0.58 0.02	11.48 0.60 0.02	13.31 0.72 0.00	14.59 0.81 0.00	15.54 0.87 0.00	16.74 0.96 0.00	17.97 1.07 0.00	18.18 1.09 0.00	18.99 1.13 0.00	19.59 1.13 0.00	20.38 1.17 0.00	22.01 1.27 0.00	22.18 1.26 0.00	23.97 1.36 0.00	24.59 1.39 0.00	23.27 1.27 0.00	22.12 1.17 0.00	23.26 1.19 0.00	17.97 0.94 0.00	16.25 0.83 0.00	15.33 0.80 0.00
DUNKIRK___1 23563	13.50 0.29 -0.42	12.82 0.28 -0.19	11.34 0.33 -0.29	11.39 0.33 -0.16	11.44 0.37 -0.16	13.01 0.41 0.00	14.23 0.45 0.00	15.15 0.44 -0.03	16.32 0.54 0.00	17.68 0.78 0.00	17.99 0.90 0.00	18.67 0.80 0.00	19.25 0.79 0.00	20.17 0.96 0.00	21.64 0.89 0.00	21.81 0.84 -0.05	26.59 1.11 -2.87	28.34 1.09 -4.05	23.16 1.12 -0.05	21.96 1.01 0.00	23.24 1.13 -0.05	17.95 0.92 0.00	15.90 0.48 0.00	14.97 0.44 0.00
DUNKIRK___2 23564	13.50 0.29 -0.42	12.82 0.28 -0.19	11.34 0.33 -0.29	11.39 0.33 -0.16	11.44 0.37 -0.16	13.01 0.41 0.00	14.23 0.45 0.00	15.15 0.44 -0.03	16.32 0.54 0.00	17.68 0.78 0.00	17.99 0.90 0.00	18.67 0.80 0.00	19.25 0.79 0.00	20.17 0.96 0.00	21.64 0.89 0.00	21.81 0.84 -0.05	26.59 1.11 -2.87	28.34 1.09 -4.05	23.16 1.12 -0.05	21.96 1.01 0.00	23.24 1.13 -0.05	17.95 0.92 0.00	15.90 0.48 0.00	14.97 0.44 0.00

DUNKIRK___3 23565	13.45 0.24 -0.42	12.77 0.23 -0.18	11.31 0.30 -0.28	11.36 0.29 -0.16	11.40 0.34 -0.16	12.97 0.38 0.00	14.16 0.39 0.00	15.07 0.37 -0.03	16.22 0.44 0.00	17.56 0.66 0.00	17.87 0.79 0.00	18.54 0.68 0.00	19.11 0.65 0.00	20.02 0.81 0.00	21.49 0.75 0.00	21.66 0.69 -0.04	26.35 0.95 -2.79	28.06 0.93 -3.94	22.98 0.94 -0.04	21.81 0.86 0.00	23.09 0.97 -0.04	17.83 0.80 0.00	15.82 0.40 0.00	14.91 0.38 0.00
DUNKIRK___4 23566	13.45 0.24 -0.42	12.77 0.23 -0.18	11.31 0.30 -0.28	11.36 0.29 -0.16	11.40 0.34 -0.16	12.97 0.38 0.00	14.16 0.39 0.00	15.07 0.37 -0.03	16.22 0.44 0.00	17.56 0.66 0.00	17.87 0.79 0.00	18.54 0.68 0.00	19.11 0.65 0.00	20.02 0.81 0.00	21.49 0.75 0.00	21.66 0.69 -0.04	26.35 0.95 -2.79	28.06 0.93 -3.94	22.98 0.94 -0.04	21.81 0.86 0.00	23.09 0.97 -0.04	17.83 0.80 0.00	15.82 0.40 0.00	14.91 0.38 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.32 1.16 -2.37	14.56 1.16 -1.05	13.34 1.00 -1.62	12.80 0.99 -0.90	12.79 0.99 -0.89	13.73 1.13 0.00	15.04 1.27 0.00	16.37 1.53 -0.17	17.56 1.78 0.00	18.80 1.89 0.00	18.95 1.86 0.00	19.83 1.97 0.00	20.44 1.98 0.00	21.27 2.06 0.00	22.99 2.24 0.00	23.17 2.24 0.00	25.03 2.42 0.00	25.68 2.48 0.00	24.30 2.31 0.00	23.19 2.24 0.00	24.43 2.36 0.00	18.90 1.87 0.00	17.17 1.76 0.00	16.10 1.57 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.09 0.97 -2.34	14.35 0.96 -1.03	13.15 0.84 -1.59	12.62 0.83 -0.89	12.61 0.83 -0.88	13.54 0.94 0.00	14.85 1.08 0.00	16.12 1.28 -0.17	17.25 1.47 0.00	18.46 1.55 0.00	18.59 1.50 0.00	19.47 1.61 0.00	20.09 1.62 0.00	20.90 1.69 0.00	22.59 1.85 0.00	22.79 1.86 0.00	24.65 2.04 0.00	25.28 2.09 0.00	23.90 1.91 0.00	22.81 1.86 0.00	24.04 1.96 0.00	18.60 1.57 0.00	16.88 1.47 0.00	15.84 1.31 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.50 1.34 -2.37	14.75 1.35 -1.05	13.50 1.16 -1.62	12.95 1.14 -0.90	12.92 1.12 -0.89	13.73 1.15 0.01	15.05 1.28 0.01	16.44 1.60 -0.16	17.66 1.89 0.01	18.92 2.01 -0.01	19.06 1.98 0.01	19.95 2.09 0.01	20.56 2.10 0.01	21.41 2.19 -0.01	23.12 2.38 0.01	23.30 2.38 0.01	25.16 2.55 0.01	25.78 2.60 0.01	24.42 2.44 0.01	23.31 2.37 0.01	24.54 2.47 0.01	19.03 1.99 -0.01	17.40 1.88 -0.10	16.34 1.70 -0.11
EAST HAMPTON___GT 23717	17.81 2.63 -2.39	15.99 2.58 -1.05	14.68 2.21 -1.75	14.05 2.22 -0.92	14.06 2.21 -0.94	15.15 2.56 0.00	15.80 2.03 0.00	17.50 2.66 -0.17	19.29 3.52 0.00	21.07 3.85 -0.31	21.85 3.52 -1.24	21.71 3.63 -0.22	23.04 3.69 -0.89	25.51 4.19 -2.44	26.93 4.25 -1.99	28.91 4.73 -3.73	30.78 4.94 -3.45	31.56 4.94 -3.42	31.20 4.64 -4.57	30.80 4.51 -5.35	30.61 4.57 -3.97	23.92 3.44 -3.45	20.50 3.33 -1.75	19.54 3.13 -1.88
EAST RIVER___6 23660	16.40 1.24 -2.37	14.65 1.25 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.12 1.35 0.00	16.46 1.61 -0.17	17.67 1.89 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.77 2.57 0.00	24.41 2.42 0.00	23.34 2.39 0.00	24.54 2.47 0.00	19.02 1.99 0.00	17.39 1.88 -0.09	16.32 1.69 -0.10
EAST RIVER___7 23524	16.40 1.24 -2.37	14.65 1.25 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.12 1.35 0.00	16.46 1.61 -0.17	17.67 1.89 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.77 2.57 0.00	24.41 2.42 0.00	23.34 2.39 0.00	24.54 2.47 0.00	19.02 1.99 0.00	17.39 1.88 -0.09	16.32 1.69 -0.10
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.27 1.11 -2.37	14.51 1.11 -1.05	13.29 0.95 -1.61	12.75 0.95 -0.90	12.74 0.95 -0.89	13.68 1.08 0.00	14.99 1.21 0.00	16.31 1.47 -0.17	17.48 1.70 0.00	18.70 1.79 0.00	18.85 1.76 0.00	19.74 1.88 0.00	20.34 1.88 0.00	21.17 1.96 0.00	22.88 2.14 0.00	23.06 2.14 0.00	24.92 2.31 0.00	25.56 2.37 0.00	24.19 2.20 0.00	23.09 2.14 0.00	24.30 2.23 0.00	18.82 1.79 0.00	17.08 1.67 0.00	16.03 1.50 0.00
EAST_HAMPTON___DIESEL 23722	17.81 2.63 -2.39	15.99 2.58 -1.05	14.69 2.22 -1.75	14.05 2.22 -0.92	14.07 2.22 -0.94	15.15 2.56 0.00	15.80 2.03 0.00	17.50 2.66 -0.17	19.29 3.52 0.00	21.07 3.85 -0.31	21.86 3.54 -1.24	21.71 3.63 -0.22	23.04 3.69 -0.89	25.51 4.19 -2.44	26.93 4.25 -1.99	28.91 4.73 -3.73	30.78 4.94 -3.45	31.56 4.94 -3.42	31.20 4.64 -4.57	30.80 4.51 -5.35	30.61 4.57 -3.97	23.92 3.44 -3.45	20.50 3.33 -1.75	19.55 3.14 -1.88
EAST_RIVER___1 323558	16.41 1.25 -2.37	14.66 1.26 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.87 1.07 -0.89	13.81 1.22 0.00	15.14 1.36 0.00	16.50 1.66 -0.17	17.72 1.94 0.00	18.96 2.04 -0.02	19.10 2.02 0.00	19.99 2.13 0.00	20.60 2.14 0.00	21.47 2.25 -0.02	23.17 2.43 0.00	23.35 2.43 0.00	25.21 2.60 0.00	25.84 2.64 0.00	24.48 2.48 0.00	23.36 2.41 0.00	24.57 2.49 0.00	19.04 2.01 0.00	17.40 1.90 -0.09	16.33 1.70 -0.10
EAST_RIVER___2 323559	16.40 1.24 -2.37	14.65 1.25 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.12 1.35 0.00	16.46 1.61 -0.17	17.67 1.89 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.77 2.57 0.00	24.41 2.42 0.00	23.34 2.39 0.00	24.54 2.47 0.00	19.02 1.99 0.00	17.39 1.88 -0.09	16.32 1.69 -0.10
EAST___DELAWARE_HYD 23607	15.55 0.61 -2.15	13.92 0.62 -0.95	12.71 0.53 -1.46	12.23 0.51 -0.81	12.22 0.50 -0.81	13.17 0.58 0.00	14.46 0.69 0.00	15.67 0.84 -0.15	16.77 0.99 0.00	17.97 1.07 0.00	18.09 1.01 0.00	18.97 1.11 0.00	19.57 1.11 0.00	20.38 1.17 0.00	22.03 1.29 0.00	22.25 1.32 0.00	24.08 1.47 0.00	24.70 1.51 0.00	23.33 1.34 0.00	22.27 1.32 0.00	23.46 1.39 0.00	18.14 1.11 0.00	16.43 1.02 0.00	15.42 0.89 0.00
ELEC_TRO_TEK 24086	16.52 1.34 -2.39	14.75 1.35 -1.05	13.63 1.16 -1.75	12.99 1.16 -0.92	13.01 1.16 -0.94	13.92 1.32 0.00	14.92 1.14 0.00	16.39 1.54 -0.17	17.78 1.99 -0.01	20.33 2.13 -1.30	22.08 2.03 -2.97	21.79 2.16 -1.77	22.92 2.16 -2.30	24.67 2.25 -3.21	25.59 2.43 -2.41	27.10 2.43 -3.75	28.68 2.62 -3.45	29.29 2.67 -3.42	29.07 2.51 -4.57	28.73 2.43 -5.35	28.60 2.56 -3.97	23.74 2.04 -4.66	20.51 1.96 -3.14	19.74 1.79 -3.42
ELLENBURG_WT_PWR 323604	12.35 -0.43 0.00	11.92 -0.43 0.00	10.34 -0.39 0.00	10.53 -0.38 0.00	10.54 -0.37 0.00	12.17 -0.43 0.00	13.32 -0.45 0.00	14.25 -0.43 0.00	15.37 -0.41 0.00	16.43 -0.47 0.00	16.61 -0.48 0.00	17.38 -0.48 0.00	17.98 -0.48 0.00	18.69 -0.52 0.00	20.13 -0.62 0.00	20.26 -0.67 0.00	21.89 -0.72 0.00	22.45 -0.74 0.00	21.27 -0.73 0.00	20.20 -0.75 0.00	21.23 -0.84 0.00	16.40 -0.63 0.00	14.82 -0.60 0.00	13.95 -0.58 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.27 0.09 -0.40	12.60 0.07 -0.18	11.15 0.16 -0.27	11.21 0.15 -0.15	11.25 0.20 -0.15	12.79 0.20 0.00	13.93 0.15 0.00	14.79 0.09 -0.03	15.90 0.13 0.00	17.22 0.32 0.00	17.53 0.44 0.00	18.19 0.32 0.00	18.77 0.31 0.00	19.67 0.46 0.00	21.12 0.37 0.00	21.30 0.33 -0.04	26.17 0.52 -3.04	27.98 0.49 -4.30	22.54 0.51 -0.04	21.41 0.46 0.00	22.64 0.53 -0.04	17.51 0.48 0.00	15.57 0.15 0.00	14.69 0.16 0.00
EMPIRE_CC_1 323656	16.48 0.75 -2.94	14.38 0.73 -1.30	13.38 0.65 -2.00	12.70 0.68 -1.11	12.67 0.67 -1.10	13.36 0.77 0.00	14.57 0.80 0.00	15.75 0.87 -0.21	16.66 0.88 0.00	17.80 0.90 0.00	17.96 0.87 0.00	18.79 0.93 0.00	19.42 0.96 0.00	20.13 0.92 0.00	21.80 1.06 0.00	22.04 1.11 0.00	23.81 1.20 0.00	24.40 1.21 0.00	23.16 1.16 0.00	22.08 1.13 0.00	23.26 1.19 0.00	17.98 0.95 0.00	16.30 0.88 0.00	15.29 0.76 0.00
EMPIRE_CC_2 323658	16.48 0.75 -2.94	14.38 0.73 -1.30	13.38 0.65 -2.00	12.70 0.68 -1.11	12.67 0.67 -1.10	13.36 0.77 0.00	14.57 0.80 0.00	15.75 0.87 -0.21	16.66 0.88 0.00	17.80 0.90 0.00	17.96 0.87 0.00	18.79 0.93 0.00	19.42 0.96 0.00	20.13 0.92 0.00	21.80 1.06 0.00	22.04 1.11 0.00	23.81 1.20 0.00	24.40 1.21 0.00	23.16 1.16 0.00	22.08 1.13 0.00	23.26 1.19 0.00	17.98 0.95 0.00	16.30 0.88 0.00	15.29 0.76 0.00
ERIE_WT_PWR 323693	13.40 0.20 -0.41	12.72 0.19 -0.18	11.25 0.26 -0.28	11.31 0.25 -0.15	11.36 0.29 -0.15	12.92 0.33 0.00	14.08 0.30 0.00	14.97 0.26 -0.03	16.11 0.33 0.00	17.44 0.54 0.00	17.75 0.67 0.00	18.42 0.55 0.00	19.00 0.54 0.00	19.90 0.69 0.00	21.37 0.62 0.00	21.57 0.59 -0.05	26.74 0.84 -3.30	28.66 0.81 -4.66	22.86 0.81 -0.05	21.70 0.75 0.00	22.97 0.84 -0.05	17.74 0.72 0.00	15.76 0.34 0.00	14.85 0.32 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.60 0.28 -0.53	12.87 0.28 -0.23	11.33 0.25 -0.36	11.36 0.25 -0.20	11.37 0.26 -0.20	12.90 0.30 0.00	14.13 0.36 0.00	15.07 0.35 -0.04	16.17 0.39 0.00	17.39 0.49 0.00	17.62 0.53 0.00	18.38 0.52 0.00	19.00 0.54 0.00	19.81 0.60 0.00	21.39 0.64 0.00	21.58 0.65 0.00	23.42 0.75 -0.06	24.05 0.76 -0.09	22.76 0.77 0.00	21.66 0.71 0.00	22.87 0.79 0.00	17.57 0.54 0.00	15.82 0.40 0.00	14.93 0.39 0.00
E_CANADA_CAP_HY 24051	17.08 0.46 -3.83	14.46 0.41 -1.70	13.67 0.33 -2.61	12.72 0.36 -1.45	12.73 0.38 -1.44	13.07 0.48 0.00	14.41 0.63 0.00	15.59 0.64 -0.27	16.49 0.71 0.00	17.61 0.71 0.00	17.77 0.68 0.00	18.60 0.73 0.00	19.22 0.76 0.00	19.98 0.77 0.00	21.54 0.79 0.00	21.81 0.88 0.00	23.54 0.93 0.00	24.22 1.02 0.00	23.07 1.08 0.00	22.04 1.09 0.00	23.33 1.26 0.00	17.98 0.95 0.00	16.16 0.74 0.00	15.10 0.57 0.00
E_CANADA_MHWK_HY 24050	13.40 0.68 0.06	12.96 0.63 0.03	11.22 0.55 0.04	11.46 0.58 0.02	11.48 0.60 0.02	13.31 0.72 0.00	14.59 0.81 0.00	15.54 0.87 0.00	16.74 0.96 0.00	17.97 1.07 0.00	18.18 1.09 0.00	18.99 1.13 0.00	19.59 1.13 0.00	20.38 1.17 0.00	22.01 1.27 0.00	22.18 1.26 0.00	23.97 1.36 0.00	24.59 1.39 0.00	23.27 1.27 0.00	22.12 1.17 0.00	23.26 1.19 0.00	17.97 0.94 0.00	16.25 0.83 0.00	15.33 0.80 0.00
E_FISHKILL__LBMP 23776	16.24 1.04 -2.42	14.45 1.02 -1.07	13.26 0.89 -1.65	12.71 0.88 -0.92	12.70 0.88 -0.91	13.61 1.02 0.00	14.92 1.14 0.00	16.21 1.37 -0.17	17.34 1.56 0.00	18.54 1.64 0.00	18.69 1.61 0.00	19.56 1.70 0.00	20.18 1.72 0.00	20.98 1.77 0.00	22.68 1.93 0.00	22.87 1.95 0.00	24.73 2.12 0.00	25.35 2.16 0.00	24.01 2.02 0.00	22.90 1.95 0.00	24.12 2.05 0.00	18.66 1.64 0.00	16.96 1.54 0.00	15.90 1.37 0.00
FAR ROCKAWAY__4 23548	16.78 1.60 -2.40	14.99 1.58 -1.05	13.83 1.36 -1.75	13.18 1.35 -0.92	13.20 1.35 -0.94	14.15 1.55 0.00	15.16 1.38 0.00	16.65 1.80 -0.17	18.10 2.29 -0.04	21.96 2.43 -2.62	24.73 2.36 -5.28	24.21 2.50 -3.84	25.17 2.51 -4.20	26.06 2.61 -4.24	26.58 2.84 -2.99	27.59 2.89 -3.77	29.15 3.10 -3.45	29.80 3.18 -3.42	29.55 2.99 -4.57	29.21 2.91 -5.35	29.09 3.05 -3.97	25.73 2.40 -6.30	23.25 2.27 -5.57	22.70 2.06 -6.10
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.42 1.27 -2.37	14.68 1.27 -1.05	13.42 1.08 -1.62	12.89 1.08 -0.90	12.88 1.08 -0.89	13.83 1.23 0.00	15.15 1.38 0.00	16.52 1.67 -0.17	17.73 1.96 0.00	18.98 2.06 -0.02	19.12 2.03 0.00	20.01 2.14 0.00	20.64 2.18 0.00	21.49 2.27 -0.02	23.21 2.47 0.00	23.38 2.45 0.00	25.23 2.62 0.00	25.86 2.67 0.00	24.50 2.51 0.00	23.38 2.43 0.00	24.59 2.52 0.00	19.06 2.03 0.00	17.42 1.91 -0.09	16.35 1.71 -0.10
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.42 1.27 -2.37	14.68 1.27 -1.05	13.42 1.08 -1.62	12.89 1.08 -0.90	12.87 1.07 -0.89	13.81 1.22 0.00	15.14 1.36 0.00	16.50 1.66 -0.17	17.72 1.94 0.00	18.96 2.04 -0.02	19.10 2.02 0.00	19.99 2.13 0.00	20.62 2.16 0.00	21.47 2.25 -0.02	23.19 2.45 0.00	23.35 2.43 0.00	25.21 2.60 0.00	25.84 2.64 0.00	24.48 2.48 0.00	23.36 2.41 0.00	24.59 2.52 0.00	19.04 2.01 0.00	17.42 1.91 -0.09	16.35 1.71 -0.10
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.41 1.25 -2.37	14.66 1.26 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.87 1.07 -0.89	13.81 1.22 0.00	15.14 1.36 0.00	16.50 1.66 -0.17	17.70 1.92 0.00	18.96 2.04 -0.02	19.10 2.02 0.00	19.99 2.13 0.00	20.60 2.14 0.00	21.47 2.25 -0.02	23.17 2.43 0.00	23.35 2.43 0.00	25.21 2.60 0.00	25.84 2.64 0.00	24.45 2.46 0.00	23.34 2.39 0.00	24.54 2.47 0.00	19.02 1.99 0.00	17.39 1.88 -0.09	16.33 1.70 -0.10
FARRAGUT__LBMP 323566	16.40 1.24 -2.37	14.65 1.25 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.86 1.06 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.69 1.91 0.00	18.95 2.03 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.58 2.12 0.00	21.43 2.21 -0.02	23.15 2.41 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.32 2.37 0.00	24.54 2.47 0.00	19.00 1.97 0.00	17.39 1.88 -0.09	16.32 1.69 -0.10
FENNER__WINDPWR 24204	13.35 0.31 -0.26	12.77 0.30 -0.12	11.15 0.25 -0.18	11.26 0.25 -0.10	11.26 0.25 -0.10	12.91 0.31 0.00	14.15 0.37 0.00	15.08 0.38 -0.02	16.20 0.43 0.00	17.41 0.51 0.00	17.65 0.56 0.00	18.42 0.55 0.00	19.07 0.61 0.00	19.86 0.65 0.00	21.47 0.73 0.00	21.66 0.73 0.00	23.40 0.79 0.00	24.01 0.81 0.00	22.76 0.77 0.00	21.68 0.73 0.00	22.87 0.79 0.00	17.56 0.53 0.00	15.83 0.42 0.00	14.91 0.38 0.00
FIBERTEK__ENERGY 23856	13.16 0.13 -0.25	12.60 0.14 -0.11	11.00 0.11 -0.17	11.11 0.11 -0.10	11.12 0.12 -0.09	12.73 0.14 0.00	13.91 0.14 0.00	14.78 0.09 -0.02	15.86 0.08 0.00	17.04 0.13 0.00	17.26 0.17 0.00	18.03 0.16 0.00	18.64 0.18 0.00	19.44 0.23 0.00	21.00 0.25 0.00	21.18 0.25 0.00	22.88 0.27 0.00	23.50 0.30 0.00	22.28 0.29 0.00	21.22 0.27 0.00	22.38 0.31 0.00	17.22 0.19 0.00	15.54 0.12 0.00	14.69 0.16 0.00

FITZPATRICK____ 23598	12.73 -0.21 -0.15	12.22 -0.20 -0.06	10.65 -0.17 -0.10	10.79 -0.17 -0.06	10.80 -0.16 -0.05	12.40 -0.19 0.00	13.54 -0.23 0.00	14.33 -0.35 -0.01	15.37 -0.41 0.00	16.50 -0.41 0.00	16.69 -0.39 0.00	17.46 -0.41 0.00	18.04 -0.42 0.00	18.79 -0.42 0.00	20.29 -0.46 0.00	20.47 -0.46 0.00	22.11 -0.50 0.00	22.69 -0.51 0.00	21.51 -0.48 0.00	20.51 -0.44 0.00	21.61 -0.46 0.00	16.66 -0.37 0.00	15.08 -0.34 0.00	14.29 -0.25 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.36 1.14 -2.43	14.55 1.12 -1.08	13.34 0.97 -1.66	12.79 0.96 -0.92	12.78 0.96 -0.91	13.69 1.10 0.00	15.03 1.25 0.00	16.30 1.45 -0.17	17.45 1.67 0.00	18.66 1.76 0.00	18.81 1.73 0.00	19.71 1.84 0.00	20.32 1.86 0.00	21.15 1.94 0.00	22.86 2.12 0.00	23.06 2.14 0.00	24.96 2.35 0.00	25.61 2.41 0.00	24.19 2.20 0.00	23.11 2.16 0.00	24.35 2.27 0.00	18.83 1.80 0.00	17.07 1.65 0.00	16.02 1.48 0.00
FORT ORANGE____ 23900	16.62 0.83 -3.00	14.48 0.80 -1.33	13.46 0.70 -2.04	12.79 0.74 -1.14	12.78 0.74 -1.12	13.42 0.83 0.00	14.71 0.94 0.00	15.86 0.97 -0.21	16.73 0.95 0.00	17.87 0.96 0.00	18.03 0.94 0.00	18.88 1.02 0.00	19.49 1.03 0.00	20.25 1.04 0.00	21.89 1.14 0.00	22.12 1.19 0.00	23.90 1.29 0.00	24.52 1.32 0.00	23.24 1.25 0.00	22.17 1.21 0.00	23.37 1.30 0.00	18.05 1.02 0.00	16.34 0.92 0.00	15.32 0.78 0.00
FORT_DRUM_COGEN 23780	13.08 0.20 -0.09	12.57 0.17 -0.04	10.89 0.11 -0.06	11.07 0.13 -0.03	11.06 0.12 -0.03	12.77 0.18 0.00	14.04 0.26 0.00	14.93 0.25 -0.01	16.14 0.36 0.00	17.38 0.47 0.00	17.65 0.56 0.00	18.42 0.55 0.00	19.11 0.65 0.00	19.88 0.67 0.00	21.49 0.75 0.00	21.64 0.71 0.00	23.33 0.72 0.00	23.98 0.79 0.00	22.67 0.68 0.00	21.62 0.67 0.00	22.87 0.79 0.00	17.47 0.44 0.00	15.73 0.31 0.00	14.77 0.23 0.00
FPL_FAR_ROCK_GT1 24212	16.78 1.60 -2.40	14.99 1.58 -1.05	13.83 1.36 -1.75	13.18 1.35 -0.92	13.20 1.35 -0.94	14.15 1.55 0.00	15.16 1.38 0.00	16.65 1.80 -0.17	18.10 2.29 -0.04	21.96 2.43 -2.62	24.73 2.36 -5.28	24.21 2.50 -3.84	25.17 2.51 -4.20	26.06 2.61 -4.24	26.58 2.84 -2.99	27.59 2.89 -3.77	29.15 3.10 -3.45	29.80 3.18 -3.42	29.55 2.99 -4.57	29.21 2.91 -5.35	29.09 3.05 -3.97	25.73 2.40 -6.30	23.25 2.27 -5.57	22.70 2.06 -6.10
FPL_FAR_ROCK_GT2 23815	16.78 1.60 -2.40	14.99 1.58 -1.05	13.83 1.36 -1.75	13.18 1.35 -0.92	13.20 1.35 -0.94	14.15 1.55 0.00	15.16 1.38 0.00	16.65 1.80 -0.17	18.10 2.29 -0.04	21.96 2.43 -2.62	24.73 2.36 -5.28	24.21 2.50 -3.84	25.17 2.51 -4.20	26.06 2.61 -4.24	26.58 2.84 -2.99	27.59 2.89 -3.77	29.15 3.10 -3.45	29.80 3.18 -3.42	29.55 2.99 -4.57	29.21 2.91 -5.35	29.09 3.05 -3.97	25.73 2.40 -6.30	23.25 2.27 -5.57	22.70 2.06 -6.10
FRANKLIN_FALL_HYD 24054	12.33 -0.46 0.00	11.90 -0.46 0.00	10.30 -0.42 0.00	10.49 -0.41 0.00	10.51 -0.40 0.00	12.14 -0.45 0.00	13.31 -0.47 0.00	14.26 -0.41 0.00	15.42 -0.36 0.00	16.46 -0.44 0.00	16.64 -0.44 0.00	17.44 -0.43 0.00	18.04 -0.42 0.00	18.75 -0.46 0.00	20.17 -0.58 0.00	20.28 -0.65 0.00	21.86 -0.75 0.00	22.43 -0.76 0.00	21.27 -0.73 0.00	20.18 -0.77 0.00	21.26 -0.82 0.00	16.42 -0.61 0.00	14.82 -0.60 0.00	13.94 -0.60 0.00
FREEPORT_EQUS_GT1 23764	16.71 1.53 -2.39	14.92 1.52 -1.05	13.78 1.31 -1.75	13.14 1.31 -0.92	13.16 1.31 -0.94	14.09 1.50 0.00	15.07 1.29 0.00	16.58 1.73 -0.17	18.02 2.23 -0.01	20.46 2.38 -1.18	22.13 2.29 -2.75	21.87 2.43 -1.57	23.03 2.44 -2.13	24.86 2.54 -3.11	25.82 2.72 -2.36	27.39 2.72 -3.75	29.02 2.96 -3.45	29.66 3.04 -3.42	29.42 2.86 -4.57	29.06 2.77 -5.35	28.93 2.89 -3.97	23.86 2.32 -4.51	20.74 2.20 -3.12	19.93 2.01 -3.39
FREEPORT____CT2 23818	16.71 1.53 -2.39	14.92 1.52 -1.05	13.78 1.31 -1.75	13.14 1.31 -0.92	13.16 1.31 -0.94	14.09 1.50 0.00	15.07 1.29 0.00	16.58 1.73 -0.17	18.02 2.23 -0.01	20.46 2.38 -1.18	22.13 2.29 -2.75	21.87 2.43 -1.57	23.03 2.44 -2.13	24.86 2.54 -3.11	25.82 2.72 -2.36	27.39 2.72 -3.75	29.02 2.96 -3.45	29.66 3.04 -3.42	29.42 2.86 -4.57	29.06 2.77 -5.35	28.93 2.89 -3.97	23.86 2.32 -4.51	20.74 2.20 -3.12	19.93 2.01 -3.39
FULTON COGEN____ 23766	12.95 -0.03 -0.19	12.41 -0.02 -0.08	10.83 -0.02 -0.13	10.96 -0.02 -0.07	10.97 -0.01 -0.07	12.58 -0.01 0.00	13.73 -0.04 0.00	14.56 -0.13 -0.01	15.62 -0.16 0.00	16.79 -0.12 0.00	17.00 -0.09 0.00	17.76 -0.11 0.00	18.37 -0.09 0.00	19.13 -0.08 0.00	20.66 -0.08 0.00	20.84 -0.08 0.00	22.54 -0.07 0.00	23.13 -0.07 0.00	21.93 -0.07 0.00	20.89 -0.06 0.00	22.05 -0.02 0.00	16.96 -0.07 0.00	15.33 -0.09 0.00	14.50 -0.03 0.00
FULTON____LFGE 323630	17.66 1.24 -3.63	15.09 1.12 -1.61	14.14 0.94 -2.48	13.29 1.00 -1.38	13.32 1.05 -1.36	13.86 1.27 0.00	15.39 1.61 0.00	16.67 1.73 -0.26	17.61 1.83 0.00	18.78 1.88 0.00	18.92 1.83 0.00	19.78 1.91 0.00	20.44 1.98 0.00	21.23 2.02 0.00	22.82 2.07 0.00	23.17 2.24 0.00	25.03 2.42 0.00	25.79 2.60 0.00	24.70 2.70 0.00	23.63 2.68 0.00	25.07 3.00 0.00	19.26 2.23 0.00	17.22 1.80 0.00	16.03 1.50 0.00
G.F.CEMENT____DRP 24184	17.35 1.32 -3.25	15.00 1.21 -1.44	13.96 1.03 -2.21	13.21 1.07 -1.23	13.23 1.10 -1.22	13.89 1.30 0.00	14.97 1.20 0.00	16.24 1.34 -0.23	17.21 1.44 0.00	18.41 1.50 0.00	18.45 1.37 0.00	19.31 1.45 0.00	19.95 1.49 0.00	20.73 1.52 0.00	22.24 1.49 0.00	22.52 1.59 0.00	24.31 1.70 0.00	24.96 1.76 0.00	23.93 1.94 0.00	22.84 1.89 0.00	24.28 2.21 0.00	18.66 1.64 0.00	16.79 1.37 0.00	15.68 1.15 0.00
GARDENVILLE____LBMP 24039	13.33 0.14 -0.40	12.67 0.14 -0.18	11.20 0.20 -0.28	11.26 0.20 -0.15	11.30 0.24 -0.15	12.85 0.25 0.00	13.99 0.22 0.00	14.88 0.18 -0.03	16.00 0.22 0.00	17.34 0.44 0.00	17.63 0.55 0.00	18.29 0.43 0.00	18.89 0.42 0.00	19.79 0.58 0.00	21.24 0.50 0.00	21.43 0.46 -0.04	26.18 0.68 -2.89	27.93 0.65 -4.08	22.69 0.66 -0.04	21.56 0.61 0.00	22.80 0.68 -0.04	17.63 0.60 0.00	15.66 0.25 0.00	14.77 0.23 0.00
GENERAL____MILLS 23808	13.38 0.19 -0.41	12.71 0.17 -0.18	11.24 0.25 -0.28	11.30 0.24 -0.15	11.34 0.28 -0.15	12.91 0.31 0.00	14.06 0.29 0.00	14.95 0.25 -0.03	16.08 0.30 0.00	17.43 0.52 0.00	17.74 0.65 0.00	18.40 0.54 0.00	18.98 0.52 0.00	19.88 0.67 0.00	21.35 0.60 0.00	21.55 0.57 -0.05	26.70 0.79 -3.30	28.62 0.76 -4.66	22.84 0.79 -0.05	21.66 0.71 0.00	22.94 0.82 -0.05	17.71 0.68 0.00	15.74 0.32 0.00	14.84 0.31 0.00
GE_PLASTICS____DRP 24183	16.53 0.74 -3.00	14.40 0.72 -1.33	13.40 0.63 -2.05	12.70 0.65 -1.14	12.69 0.65 -1.13	13.34 0.74 0.00	14.60 0.83 0.00	15.77 0.88 -0.22	16.65 0.87 0.00	17.78 0.88 0.00	17.94 0.85 0.00	18.78 0.91 0.00	19.40 0.94 0.00	20.15 0.94 0.00	21.78 1.04 0.00	22.02 1.09 0.00	23.79 1.17 0.00	24.38 1.18 0.00	23.13 1.14 0.00	22.06 1.11 0.00	23.24 1.17 0.00	17.95 0.92 0.00	16.28 0.86 0.00	15.27 0.74 0.00

GILBOA___1 23756	15.76 0.65 -2.33	14.01 0.63 -1.03	12.86 0.56 -1.59	12.35 0.56 -0.88	12.34 0.56 -0.87	13.24 0.64 0.00	14.49 0.72 0.00	15.66 0.82 -0.17	16.66 0.88 0.00	17.82 0.91 0.00	17.99 0.90 0.00	18.81 0.95 0.00	19.42 0.96 0.00	20.19 0.98 0.00	21.83 1.08 0.00	22.04 1.11 0.00	23.81 1.20 0.00	24.40 1.21 0.00	23.16 1.16 0.00	22.06 1.11 0.00	23.24 1.17 0.00	17.97 0.94 0.00	16.30 0.88 0.00	15.30 0.77 0.00
GILBOA___2 23757	15.76 0.65 -2.33	14.01 0.63 -1.03	12.86 0.56 -1.59	12.35 0.56 -0.88	12.34 0.56 -0.87	13.24 0.64 0.00	14.49 0.72 0.00	15.66 0.82 -0.17	16.66 0.88 0.00	17.82 0.91 0.00	17.99 0.90 0.00	18.81 0.95 0.00	19.42 0.96 0.00	20.19 0.98 0.00	21.83 1.08 0.00	22.04 1.11 0.00	23.81 1.20 0.00	24.40 1.21 0.00	23.16 1.16 0.00	22.06 1.11 0.00	23.24 1.17 0.00	17.97 0.94 0.00	16.30 0.88 0.00	15.30 0.77 0.00
GILBOA___3 23758	15.76 0.65 -2.33	14.01 0.63 -1.03	12.86 0.56 -1.59	12.35 0.56 -0.88	12.34 0.56 -0.87	13.24 0.64 0.00	14.49 0.72 0.00	15.66 0.82 -0.17	16.66 0.88 0.00	17.82 0.91 0.00	17.99 0.90 0.00	18.81 0.95 0.00	19.42 0.96 0.00	20.19 0.98 0.00	21.83 1.08 0.00	22.04 1.11 0.00	23.81 1.20 0.00	24.40 1.21 0.00	23.16 1.16 0.00	22.06 1.11 0.00	23.24 1.17 0.00	17.97 0.94 0.00	16.30 0.88 0.00	15.30 0.77 0.00
GILBOA___4 23759	15.76 0.65 -2.33	14.01 0.63 -1.03	12.86 0.56 -1.59	12.35 0.56 -0.88	12.34 0.56 -0.87	13.24 0.64 0.00	14.49 0.72 0.00	15.66 0.82 -0.17	16.66 0.88 0.00	17.82 0.91 0.00	17.99 0.90 0.00	18.81 0.95 0.00	19.42 0.96 0.00	20.19 0.98 0.00	21.83 1.08 0.00	22.04 1.11 0.00	23.81 1.20 0.00	24.40 1.21 0.00	23.16 1.16 0.00	22.06 1.11 0.00	23.24 1.17 0.00	17.97 0.94 0.00	16.30 0.88 0.00	15.30 0.77 0.00
GILBOA____ 23599	15.76 0.65 -2.33	14.01 0.63 -1.03	12.86 0.56 -1.59	12.35 0.56 -0.88	12.34 0.56 -0.87	13.24 0.64 0.00	14.49 0.72 0.00	15.66 0.82 -0.17	16.66 0.88 0.00	17.82 0.91 0.00	17.99 0.90 0.00	18.81 0.95 0.00	19.42 0.96 0.00	20.19 0.98 0.00	21.83 1.08 0.00	22.04 1.11 0.00	23.81 1.20 0.00	24.40 1.21 0.00	23.16 1.16 0.00	22.06 1.11 0.00	23.24 1.17 0.00	17.97 0.94 0.00	16.30 0.88 0.00	15.30 0.77 0.00
GINNA____ 23603	12.46 -0.61 -0.28	11.86 -0.62 -0.13	10.40 -0.51 -0.19	10.50 -0.51 -0.11	10.50 -0.51 -0.11	12.00 -0.59 0.00	13.09 -0.69 0.00	13.86 -0.84 -0.02	14.86 -0.92 0.00	16.06 -0.84 0.00	16.30 -0.79 0.00	16.99 -0.88 0.00	17.61 -0.85 0.00	18.37 -0.87 0.00	19.88 -0.87 0.00	20.15 -0.77 0.00	21.82 -0.75 0.05	22.39 -0.74 0.06	21.29 -0.70 0.00	20.30 -0.65 0.00	21.41 -0.66 0.00	16.43 -0.60 0.00	14.74 -0.68 0.00	13.92 -0.61 0.00
GLEN PARK____ 23778	13.15 0.27 -0.09	12.62 0.22 -0.04	10.93 0.15 -0.06	11.12 0.17 -0.04	11.11 0.16 -0.04	12.83 0.24 0.00	14.10 0.33 0.00	15.00 0.32 -0.01	16.22 0.44 0.00	17.48 0.58 0.00	17.77 0.68 0.00	18.54 0.68 0.00	19.24 0.78 0.00	20.02 0.81 0.00	21.64 0.89 0.00	21.79 0.86 0.00	23.49 0.88 0.00	24.15 0.95 0.00	22.83 0.84 0.00	21.77 0.82 0.00	23.04 0.97 0.00	17.59 0.56 0.00	15.82 0.40 0.00	14.84 0.31 0.00
GLENWOOD_IC_1_G5 23712	16.53 1.35 -2.39	14.75 1.35 -1.05	13.63 1.16 -1.75	12.99 1.16 -0.92	13.01 1.16 -0.94	13.92 1.32 0.00	15.06 1.28 0.00	16.47 1.63 -0.17	17.80 2.02 -0.01	19.95 2.16 -0.88	21.43 2.12 -2.23	21.22 2.25 -1.10	22.43 2.27 -1.70	24.45 2.36 -2.88	25.53 2.55 -2.23	27.22 2.55 -3.74	28.84 2.78 -3.45	29.45 2.83 -3.42	29.20 2.64 -4.57	28.85 2.56 -5.35	28.71 2.67 -3.97	23.30 2.13 -4.14	19.83 1.99 -2.43	18.97 1.80 -2.63
GLENWOOD_IC_2_G1 23688	16.46 1.28 -2.39	14.68 1.27 -1.05	13.56 1.09 -1.75	12.92 1.09 -0.92	12.94 1.09 -0.94	13.84 1.25 0.00	15.01 1.24 0.00	16.42 1.57 -0.17	17.69 1.91 0.00	19.46 2.03 -0.53	20.69 1.98 -1.62	20.54 2.11 -0.57	21.79 2.12 -1.21	24.03 2.21 -2.61	25.21 2.38 -2.08	27.05 2.38 -3.74	28.65 2.60 -3.45	29.26 2.64 -3.42	29.05 2.48 -4.57	28.69 2.39 -5.35	28.55 2.52 -3.97	22.74 1.99 -3.72	18.89 1.88 -1.59	17.95 1.70 -1.71
GLENWOOD_IC_3_G1 23689	16.46 1.28 -2.39	14.68 1.27 -1.05	13.56 1.09 -1.75	12.92 1.09 -0.92	12.94 1.09 -0.94	13.84 1.25 0.00	15.01 1.24 0.00	16.42 1.57 -0.17	17.69 1.91 0.00	19.46 2.03 -0.53	20.69 1.98 -1.62	20.54 2.11 -0.57	21.79 2.12 -1.21	24.03 2.21 -2.61	25.21 2.38 -2.08	27.05 2.38 -3.74	28.65 2.60 -3.45	29.26 2.64 -3.42	29.05 2.48 -4.57	28.69 2.39 -5.35	28.55 2.52 -3.97	22.74 1.99 -3.72	18.89 1.88 -1.59	17.95 1.70 -1.71
GLENWOOD___4 23550	16.53 1.35 -2.39	14.75 1.35 -1.05	13.63 1.16 -1.75	12.99 1.16 -0.92	13.01 1.16 -0.94	13.92 1.32 0.00	15.06 1.28 0.00	16.47 1.63 -0.17	17.80 2.02 -0.01	19.95 2.16 -0.88	21.43 2.12 -2.23	21.22 2.25 -1.10	22.43 2.27 -1.70	24.45 2.36 -2.88	25.53 2.55 -2.23	27.22 2.55 -3.74	28.84 2.78 -3.45	29.45 2.83 -3.42	29.20 2.64 -4.57	28.85 2.56 -5.35	28.71 2.67 -3.97	23.30 2.13 -4.14	19.83 1.99 -2.43	18.97 1.80 -2.63
GLENWOOD___5 23614	16.53 1.35 -2.39	14.75 1.35 -1.05	13.63 1.16 -1.75	12.99 1.16 -0.92	13.01 1.16 -0.94	13.92 1.32 0.00	15.06 1.28 0.00	16.47 1.63 -0.17	17.80 2.02 -0.01	19.95 2.16 -0.88	21.43 2.12 -2.23	21.22 2.25 -1.10	22.43 2.27 -1.70	24.45 2.36 -2.88	25.53 2.55 -2.23	27.22 2.55 -3.74	28.84 2.78 -3.45	29.45 2.83 -3.42	29.20 2.64 -4.57	28.85 2.56 -5.35	28.71 2.67 -3.97	23.30 2.13 -4.14	19.83 1.99 -2.43	18.97 1.80 -2.63
GLOBAL GREEN_PORT_GT1 23814	17.81 2.63 -2.39	15.99 2.58 -1.05	14.68 2.21 -1.75	14.04 2.21 -0.92	14.06 2.21 -0.94	15.14 2.54 0.00	15.80 2.03 0.00	17.50 2.66 -0.17	19.29 3.52 0.00	21.11 3.89 -0.31	21.90 3.57 -1.24	21.77 3.68 -0.22	23.10 3.75 -0.89	25.59 3.94 -2.44	27.01 4.27 -1.99	28.99 4.33 -3.73	30.87 4.82 -3.45	31.68 5.06 -3.42	31.31 4.75 -4.57	30.91 4.61 -5.35	30.72 4.68 -3.97	23.97 3.49 -3.45	20.51 3.35 -1.75	19.55 3.14 -1.88
GLOBE___DSASP 323697	12.88 -0.28 -0.37	12.24 -0.28 -0.17	10.87 -0.11 -0.25	10.93 -0.12 -0.14	10.96 -0.09 -0.14	12.32 -0.28 0.00	13.35 -0.43 0.00	14.14 -0.56 -0.03	15.20 -0.58 0.00	16.45 -0.46 0.00	16.73 -0.36 0.00	17.33 -0.54 0.00	17.89 -0.57 0.00	18.73 -0.48 0.00	20.14 -0.60 0.00	20.22 -0.67 0.04	20.82 -0.54 1.25	20.84 -0.60 1.75	21.42 -0.53 0.04	20.45 -0.50 0.00	21.53 -0.51 0.04	16.72 -0.31 0.00	14.92 -0.49 0.00	14.11 -0.42 0.00
GOETHSLN___LBMP 323567	16.36 1.20 -2.37	14.64 1.24 -1.05	13.39 1.05 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.08 1.31 0.00	16.46 1.61 -0.17	17.66 1.88 0.00	18.90 1.98 -0.02	19.00 1.91 0.00	19.88 2.02 0.00	20.49 2.03 0.00	21.38 2.15 -0.02	23.07 2.32 0.00	23.25 2.32 0.00	25.08 2.46 0.00	25.70 2.51 0.00	24.32 2.33 0.00	23.21 2.26 0.00	24.41 2.34 0.00	18.92 1.89 0.00	17.33 1.82 -0.09	16.26 1.63 -0.10

GOODYEAR_LAKE_HYD 323669	13.99 0.52 -0.68	13.16 0.51 -0.30	11.62 0.43 -0.47	11.60 0.44 -0.26	11.60 0.44 -0.26	13.12 0.53 0.00	14.41 0.63 0.00	15.44 0.72 -0.05	16.63 0.85 0.00	17.82 0.91 0.00	18.03 0.94 0.00	18.83 0.96 0.00	19.46 1.00 0.00	20.25 1.04 0.00	21.87 1.12 0.00	22.08 1.15 0.00	23.89 1.24 -0.04	24.52 1.27 -0.05	23.22 1.23 0.00	22.12 1.17 0.00	23.35 1.28 0.00	17.98 0.95 0.00	16.23 0.82 0.00	15.23 0.70 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.90 0.35 -0.77	13.04 0.35 -0.34	11.56 0.32 -0.52	11.52 0.33 -0.29	11.53 0.34 -0.29	12.98 0.39 0.00	14.20 0.43 0.00	15.17 0.44 -0.05	16.27 0.49 0.00	17.48 0.58 0.00	17.70 0.61 0.00	18.45 0.59 0.00	19.05 0.59 0.00	19.86 0.65 0.00	21.41 0.66 0.00	21.58 0.65 0.00	23.47 0.77 -0.09	24.11 0.79 -0.12	22.78 0.79 0.00	21.66 0.71 0.00	22.87 0.79 0.00	17.64 0.61 0.00	15.90 0.48 0.00	15.00 0.46 0.00
GOUDEY___7 23579	13.91 0.36 -0.77	13.05 0.36 -0.34	11.58 0.33 -0.52	11.54 0.34 -0.29	11.54 0.35 -0.29	12.98 0.39 0.00	14.21 0.44 0.00	15.19 0.46 -0.05	16.28 0.50 0.00	17.50 0.59 0.00	17.72 0.63 0.00	18.47 0.61 0.00	19.07 0.61 0.00	19.88 0.67 0.00	21.45 0.71 0.00	21.60 0.67 0.00	23.49 0.79 -0.09	24.13 0.81 -0.12	22.81 0.81 0.00	21.68 0.73 0.00	22.89 0.82 0.00	17.66 0.63 0.00	15.90 0.48 0.00	15.01 0.48 0.00
GOUDEY___8 23580	13.90 0.35 -0.77	13.04 0.35 -0.34	11.56 0.32 -0.52	11.52 0.33 -0.29	11.53 0.34 -0.29	12.98 0.39 0.00	14.20 0.43 0.00	15.17 0.44 -0.05	16.27 0.49 0.00	17.48 0.58 0.00	17.70 0.61 0.00	18.45 0.59 0.00	19.05 0.59 0.00	19.86 0.65 0.00	21.41 0.66 0.00	21.58 0.65 0.00	23.47 0.77 -0.09	24.11 0.79 -0.12	22.78 0.79 0.00	21.66 0.71 0.00	22.87 0.79 0.00	17.64 0.61 0.00	15.90 0.48 0.00	15.00 0.46 0.00
GOWANUS_GT1_1 24077	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT1_2 24078	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT1_3 24079	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT1_4 24080	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT1_5 24084	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT1_6 24111	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT1_7 24112	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT1_8 24113	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT2_1 24114	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT2_2 24115	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT2_3 24116	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11

GOWANUS_GT2_4 24117	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT2_5 24118	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT2_6 24119	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT2_7 24120	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT2_8 24121	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT3_1 24122	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT3_2 24123	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT3_3 24124	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10																				

GOWANUS_GT4_3 24132	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT4_4 24133	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT4_5 24134	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT4_6 24135	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT4_7 24136	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GOWANUS_GT4_8 24137	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GREENIDGE___3 23582	13.56 0.31 -0.47	12.86 0.30 -0.21	11.33 0.29 -0.32	11.38 0.29 -0.18	11.40 0.32 -0.18	12.96 0.37 0.00	14.20 0.43 0.00	15.13 0.43 -0.03	16.24 0.46 0.00	17.53 0.63 0.00	17.79 0.70 0.00	18.51 0.64 0.00	19.12 0.66 0.00	20.00 0.79 0.00	21.56 0.81 0.00	21.72 0.80 0.00	23.71 0.97 -0.13	24.37 1.00 -0.18	23.00 1.01 0.00	21.87 0.92 0.00	23.11 1.04 0.00	17.76 0.73 0.00	15.88 0.46 0.00	14.98 0.45 0.00
GREENIDGE___4 23583	13.56 0.31 -0.47	12.86 0.30 -0.21	11.33 0.29 -0.32	11.38 0.29 -0.18	11.40 0.32 -0.18	12.96 0.37 0.00	14.20 0.43 0.00	15.13 0.43 -0.03	16.24 0.46 0.00	17.53 0.63 0.00	17.79 0.70 0.00	18.51 0.64 0.00	19.12 0.66 0.00	20.00 0.79 0.00	21.56 0.81 0.00	21.72 0.80 0.00	23.71 0.97 -0.13	24.37 1.00 -0.18	23.00 1.01 0.00	21.87 0.92 0.00	23.11 1.04 0.00	17.76 0.73 0.00	15.88 0.46 0.00	14.98 0.45 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
GROVEVILLE___HYD 323602	16.36 1.14 -2.43	14.55 1.12 -1.08	13.34 0.97 -1.66	12.79 0.96 -0.92	12.78 0.96 -0.91	13.69 1.10 0.00	15.03 1.25 0.00	16.30 1.45 -0.17	17.45 1.67 0.00	18.66 1.76 0.00	18.81 1.73 0.00	19.71 1.84 0.00	20.32 1.86 0.00	21.15 1.94 0.00	22.86 2.12 0.00	23.06 2.14 0.00	24.96 2.35 0.00	25.61 2.41 0.00	24.19 2.20 0.00	23.11 2.16 0.00	24.35 2.27 0.00	18.83 1.80 0.00	17.07 1.65 0.00	16.02 1.48 0.00
HAMPSHIRE___PAPER_HYD 323593	12.52 -0.27 0.00	12.08 -0.27 0.00	10.45 -0.27 0.00	10.65 -0.26 0.00	10.65 -0.26 0.00	12.32 -0.28 0.00	13.51 -0.26 0.00	14.41 -0.26 0.00	15.56 -0.22 0.00	16.70 -0.20 0.00	16.93 -0.15 0.00	17.69 -0.18 0.00	18.31 -0.15 0.00	19.06 -0.15 0.00	20.58 -0.17 0.00	20.68 -0.25 0.00	22.18 -0.43 0.00	22.78 -0.42 0.00	21.53 -0.46 0.00	20.51 -0.44 0.00	21.76 -0.31 0.00	16.72 -0.31 0.00	15.11 -0.31 0.00	14.20 -0.33 0.00
HARDSCRABBLE_WT_PWR 323673	13.23 0.51 0.06	12.80 0.47 0.03	11.08 0.41 0.04	11.32 0.44 0.02	11.34 0.46 0.02	13.16 0.57 0.00	14.42 0.65 0.00	15.38 0.70 0.00	16.58 0.80 0.00	17.80 0.90 0.00	17.99 0.90 0.00	18.79 0.93 0.00	19.40 0.94 0.00	20.19 0.98 0.00	21.80 1.06 0.00	21.97 1.05 0.00	23.74 1.13 0.00	24.33 1.14 0.00	23.02 1.03 0.00	21.87 0.92 0.00	23.00 0.93 0.00	17.74 0.72 0.00	16.06 0.65 0.00	15.16 0.62 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.02 1.00 -2.23	14.33 0.99 -0.99	13.10 0.86 -1.52	12.61 0.85 -0.85	12.60 0.85 -0.84	13.56 0.97 0.00	14.88 1.10 0.00	16.14 1.31 -0.16	17.29 1.51 0.00	18.51 1.61 0.00	18.64 1.55 0.00	19.53 1.66 0.00	20.14 1.68 0.00	20.98 1.77 0.00	22.68 1.93 0.00	22.85 1.92 0.00	24.73 2.12 0.00	25.35 2.16 0.00	23.99 2.00 0.00	22.88 1.93 0.00	24.10 2.03 0.00	18.65 1.62 0.00	16.91 1.50 0.00	15.87 1.34 0.00
HARZA MOOSE___RIVER 24016	13.02 0.23 0.00	12.55 0.20 0.00	10.87 0.15 0.00	11.07 0.16 0.00	11.07 0.16 0.00	12.81 0.21 0.00	14.05 0.28 0.00	14.97 0.29 0.00	16.16 0.38 0.00	17.36 0.46 0.00	17.60 0.51 0.00	18.38 0.52 0.00	19.03 0.57 0.00	19.83 0.61 0.00	21.43 0.68 0.00	21.60 0.67 0.00	23.29 0.68 0.00	23.92 0.72 0.00	22.63 0.64 0.00	21.56 0.61 0.00	22.78 0.71 0.00	17.46 0.43 0.00	15.74 0.32 0.00	14.80 0.26 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.46 1.30 -2.37	14.71 1.31 -1.05	13.46 1.13 -1.62	12.92 1.11 -0.90	12.90 1.10 -0.89	13.78 1.18 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.14 2.05 0.00	20.03 2.16 0.00	27.10 2.18 -6.46	27.30 2.27 -5.82	27.73 2.45 -4.54	27.51 2.45 -4.13	27.96 2.64 -2.71	27.73 2.69 -1.85	27.32 2.53 -2.80	23.40 2.45 0.00	24.61 2.54 0.00	19.08 2.04 -0.01	17.46 1.94 -0.10	16.38 1.74 -0.11

HEMPSTEAD____ 23647	16.57 1.39 -2.39	14.79 1.38 -1.05	13.67 1.20 -1.75	13.03 1.20 -0.92	13.04 1.19 -0.94	13.95 1.36 0.00	14.99 1.21 0.00	16.46 1.61 -0.17	17.85 2.07 -0.01	20.08 2.21 -0.97	21.61 2.14 -2.38	21.38 2.27 -1.25	22.56 2.27 -1.83	24.50 2.34 -2.95	25.57 2.55 -2.27	27.20 2.53 -3.74	28.79 2.73 -3.45	29.43 2.81 -3.42	29.20 2.64 -4.57	28.83 2.53 -5.35	28.71 2.67 -3.97	23.41 2.13 -4.25	20.14 2.03 -2.69	19.30 1.85 -2.92
HICKLING___1 23621	13.82 0.43 -0.60	13.06 0.44 -0.26	11.56 0.43 -0.41	11.57 0.44 -0.23	11.59 0.46 -0.22	13.12 0.53 0.00	14.37 0.59 0.00	15.33 0.62 -0.04	16.46 0.68 0.00	17.77 0.86 0.00	18.01 0.92 0.00	18.74 0.88 0.00	19.33 0.87 0.00	20.21 1.00 0.00	21.72 0.98 0.00	21.88 0.94 -0.01	24.40 1.15 -0.64	25.28 1.18 -0.91	23.19 1.19 -0.01	22.02 1.07 0.00	23.30 1.21 -0.01	17.95 0.92 0.00	16.05 0.63 0.00	15.14 0.61 0.00
HICKLING___2 23622	13.82 0.43 -0.60	13.06 0.44 -0.26	11.56 0.43 -0.41	11.57 0.44 -0.23	11.59 0.46 -0.22	13.12 0.53 0.00	14.37 0.59 0.00	15.33 0.62 -0.04	16.46 0.68 0.00	17.77 0.86 0.00	18.01 0.92 0.00	18.74 0.88 0.00	19.33 0.87 0.00	20.21 1.00 0.00	21.72 0.98 0.00	21.88 0.94 -0.01	24.40 1.15 -0.64	25.28 1.18 -0.91	23.19 1.19 -0.01	22.02 1.07 0.00	23.30 1.21 -0.01	17.95 0.92 0.00	16.05 0.63 0.00	15.14 0.61 0.00
HIGH FALLS___HY 23754	16.10 0.96 -2.36	14.35 0.95 -1.04	13.14 0.81 -1.61	12.60 0.80 -0.89	12.59 0.80 -0.88	13.51 0.92 0.00	14.84 1.06 0.00	16.08 1.23 -0.17	17.21 1.44 0.00	18.43 1.52 0.00	18.56 1.47 0.00	19.46 1.59 0.00	20.07 1.61 0.00	20.90 1.69 0.00	22.59 1.85 0.00	22.79 1.86 0.00	24.69 2.08 0.00	25.31 2.11 0.00	23.93 1.94 0.00	22.84 1.89 0.00	24.04 1.96 0.00	18.60 1.57 0.00	16.87 1.45 0.00	15.81 1.28 0.00
HILLBURN___GT 23639	16.07 1.02 -2.26	14.37 1.01 -1.00	13.14 0.88 -1.54	12.64 0.87 -0.86	12.63 0.87 -0.85	13.59 0.99 0.00	14.89 1.12 0.00	16.19 1.35 -0.16	17.36 1.58 0.00	18.58 1.67 0.00	18.73 1.64 0.00	19.60 1.73 0.00	20.20 1.73 0.00	21.04 1.83 0.00	22.74 1.99 0.00	22.92 1.99 0.00	24.78 2.17 0.00	25.40 2.20 0.00	24.06 2.07 0.00	22.92 1.97 0.00	24.15 2.07 0.00	18.70 1.67 0.00	16.96 1.54 0.00	15.91 1.38 0.00
HISHELDN_WT_PWR 323625	13.37 0.15 -0.43	12.69 0.15 -0.19	11.23 0.21 -0.29	11.28 0.21 -0.16	11.31 0.24 -0.16	12.86 0.26 0.00	14.01 0.23 0.00	14.90 0.19 -0.03	16.02 0.24 0.00	17.33 0.42 0.00	17.62 0.53 0.00	18.29 0.43 0.00	18.87 0.41 0.00	19.77 0.56 0.00	21.22 0.48 0.00	21.39 0.44 -0.03	25.00 0.66 -1.74	26.27 0.63 -2.45	22.68 0.66 -0.03	21.54 0.59 0.00	22.76 0.66 -0.03	17.59 0.56 0.00	15.66 0.25 0.00	14.78 0.25 0.00
HOLTSVILLE_IC_1 23690	16.97 1.79 -2.39	15.20 1.79 -1.05	14.01 1.54 -1.75	13.38 1.55 -0.92	13.40 1.55 -0.94	14.37 1.78 0.00	15.10 1.32 0.00	16.66 1.82 -0.17	18.19 2.41 0.00	19.83 2.62 -0.31	20.66 2.34 -1.23	20.55 2.47 -0.22	21.84 2.49 -0.89	24.24 2.59 -2.44	25.55 2.82 -1.99	27.48 2.82 -3.73	29.18 3.12 -3.45	29.87 3.25 -3.42	29.60 3.04 -4.57	29.21 2.91 -5.35	29.09 3.05 -3.97	22.84 2.37 -3.44	19.54 2.37 -1.75	18.68 2.27 -1.88
HOLTSVILLE_IC_10 23699	17.06 1.88 -2.39	15.27 1.87 -1.05	14.08 1.61 -1.75	13.44 1.61 -0.92	13.46 1.61 -0.94	14.44 1.85 0.00	15.18 1.41 0.00	16.77 1.92 -0.17	18.32 2.54 0.00	19.98 2.76 -0.32	20.82 2.48 -1.26	20.71 2.61 -0.24	22.01 2.64 -0.91	24.43 2.77 -2.45	25.73 2.99 -1.99	27.67 3.01 -3.73	29.40 3.35 -3.45	30.12 3.50 -3.42	29.82 3.25 -4.57	29.42 3.12 -5.35	29.30 3.27 -3.97	23.01 2.52 -3.46	19.68 2.50 -1.77	18.80 2.37 -1.90
HOLTSVILLE_IC_2 23691	16.97 1.79 -2.39	15.20 1.79 -1.05	14.01 1.54 -1.75	13.38 1.55 -0.92	13.40 1.55 -0.94	14.37 1.78 0.00	15.10 1.32 0.00	16.66 1.82 -0.17	18.19 2.41 0.00	19.83 2.62 -0.31	20.66 2.34 -1.23	20.55 2.47 -0.22	21.84 2.49 -0.89	24.24 2.59 -2.44	25.55 2.82 -1.99	27.48 2.82 -3.73	29.18 3.12 -3.45	29.87 3.25 -3.42	29.60 3.04 -4.57	29.21 2.91 -5.35	29.09 3.05 -3.97	22.84 2.37 -3.44	19.54 2.37 -1.75	18.68 2.27 -1.88
HOLTSVILLE_IC_3 23692	16.97 1.79 -2.39	15.20 1.79 -1.05	14.01 1.54 -1.75	13.38 1.55 -0.92	13.40 1.55 -0.94	14.37 1.78 0.00	15.10 1.32 0.00	16.66 1.82 -0.17	18.19 2.41 0.00	19.83 2.62 -0.31	20.66 2.34 -1.23	20.55 2.47 -0.22	21.84 2.49 -0.89	24.24 2.59 -2.44	25.55 2.82 -1.99	27.48 2.82 -3.73	29.18 3.12 -3.45	29.87 3.25 -3.42	29.60 3.04 -4.57	29.21 2.91 -5.35	29.09 3.05 -3.97	22.84 2.37 -3.44	19.54 2.37 -1.75	18.68 2.27 -1.88
HOLTSVILLE_IC_4 23693	16.97 1.79 -2.39	15.20 1.79 -1.05	14.01 1.54 -1.75	13.38 1.55 -0.92	13.40 1.55 -0.94	14.37 1.78 0.00	15.10 1.32 0.00	16.66 1.82 -0.17	18.19 2.41 0.00	19.83 2.62 -0.31	20.66 2.34 -1.23	20.55 2.47 -0.22	21.84 2.49 -0.89	24.24 2.59 -2.44	25.55 2.82 -1.99	27.48 2.82 -3.73	29.18 3.12 -3.45	29.87 3.25 -3.42	29.60 3.04 -4.57	29.21 2.91 -5.35	29.09 3.05 -3.97	22.84 2.37 -3.44	19.54 2.37 -1.75	18.68 2.27 -1.88
HOLTSVILLE_IC_5 23694	16.97 1.79 -2.39	15.20 1.79 -1.05	14.01 1.54 -1.75	13.38 1.55 -0.92	13.40 1.55 -0.94	14.37 1.78 0.00	15.10 1.32 0.00	16.66 1.82 -0.17	18.19 2.41 0.00	19.83 2.62 -0.31	20.66 2.34 -1.23	20.55 2.47 -0.22	21.84 2.49 -0.89	24.24 2.59 -2.44	25.55 2.82 -1.99	27.48 2.82 -3.73	29.18 3.12 -3.45	29.87 3.25 -3.42	29.60 3.04 -4.57	29.21 2.91 -5.35	29.09 3.05 -3.97	22.84 2.37 -3.44	19.54 2.37 -1.75	18.68 2.27 -1.88
HOLTSVILLE_IC_6 23695	17.06 1.88 -2.39	15.27 1.87 -1.05	14.08 1.61 -1.75	13.44 1.61 -0.92	13.46 1.61 -0.94	14.44 1.85 0.00	15.18 1.41 0.00	16.77 1.92 -0.17	18.32 2.54 0.00	19.98 2.76 -0.32	20.82 2.48 -1.26	20.71 2.61 -0.24	22.01 2.64 -0.91	24.43 2.77 -2.45	25.73 2.99 -1.99	27.67 3.01 -3.73	29.40 3.35 -3.45	30.12 3.50 -3.42	29.82 3.25 -4.57	29.42 3.12 -5.35	29.30 3.27 -3.97	23.01 2.52 -3.46	19.68 2.50 -1.77	18.80 2.37 -1.90
HOLTSVILLE_IC_7 23696	17.06 1.88 -2.39	15.27 1.87 -1.05	14.08 1.61 -1.75	13.44 1.61 -0.92	13.46 1.61 -0.94	14.44 1.85 0.00	15.18 1.41 0.00	16.77 1.92 -0.17	18.32 2.54 0.00	19.98 2.76 -0.32	20.82 2.48 -1.26	20.71 2.61 -0.24	22.01 2.64 -0.91	24.43 2.77 -2.45	25.73 2.99 -1.99	27.67 3.01 -3.73	29.40 3.35 -3.45	30.12 3.50 -3.42	29.82 3.25 -4.57	29.42 3.12 -5.35	29.30 3.27 -3.97	23.01 2.52 -3.46	19.68 2.50 -1.77	18.80 2.37 -1.90
HOLTSVILLE_IC_8 23697	17.06 1.88 -2.39	15.27 1.87 -1.05	14.08 1.61 -1.75	13.44 1.61 -0.92	13.46 1.61 -0.94	14.44 1.85 0.00	15.18 1.41 0.00	16.77 1.92 -0.17	18.32 2.54 0.00	19.98 2.76 -0.32	20.82 2.48 -1.26	20.71 2.61 -0.24	22.01 2.64 -0.91	24.43 2.77 -2.45	25.73 2.99 -1.99	27.67 3.01 -3.73	29.40 3.35 -3.45	30.12 3.50 -3.42	29.82 3.25 -4.57	29.42 3.12 -5.35	29.30 3.27 -3.97	23.01 2.52 -3.46	19.68 2.50 -1.77	18.80 2.37 -1.90

HOLTSVILLE_IC_9 23698	17.06 1.88 -2.39	15.27 1.87 -1.05	14.08 1.61 -1.75	13.44 1.61 -0.92	13.46 1.61 -0.94	14.44 1.85 0.00	15.18 1.41 0.00	16.77 1.92 -0.17	18.32 2.54 0.00	19.98 2.76 -0.32	20.82 2.48 -1.26	20.71 2.61 -0.24	22.01 2.64 -0.91	24.43 2.77 -2.45	25.73 2.99 -1.99	27.67 3.01 -3.73	29.40 3.35 -3.45	30.12 3.50 -3.42	29.82 3.25 -4.57	29.42 3.12 -5.35	29.30 3.27 -3.97	23.01 2.52 -3.46	19.68 2.50 -1.77	18.80 2.37 -1.90
HOWARD_WT_PWR 323690	13.74 0.46 -0.50	13.04 0.47 -0.22	11.52 0.46 -0.34	11.58 0.48 -0.19	11.60 0.50 -0.19	13.19 0.59 0.00	14.44 0.66 0.00	15.42 0.70 -0.04	16.57 0.79 0.00	17.92 1.01 0.00	18.21 1.13 0.00	18.92 1.05 0.00	19.53 1.07 0.00	20.46 1.25 0.00	21.99 1.24 0.00	22.16 1.21 -0.02	25.08 1.45 -1.03	26.08 1.44 -1.45	23.42 1.41 -0.02	22.23 1.28 0.00	23.50 1.41 -0.02	18.07 1.04 0.00	16.06 0.65 0.00	15.13 0.60 0.00
HQ_GEN_CEDARS 23644	11.99 -0.79 0.00	11.58 -0.78 0.00	10.02 -0.70 0.00	10.21 -0.70 0.00	10.21 -0.70 0.00	11.80 -0.79 0.00	12.92 -0.85 0.00	13.81 -0.87 0.00	14.88 -0.90 0.00	15.92 -0.98 0.00	16.10 -0.99 0.00	16.85 -1.02 0.00	17.45 -1.02 0.00	18.14 -1.08 0.00	19.54 -1.20 0.00	19.65 -1.28 0.00	21.14 -1.47 0.00	21.69 -1.51 0.00	20.56 -1.43 0.00	19.57 -1.38 0.00	20.66 -1.41 0.00	15.96 -1.07 0.00	14.43 -0.99 0.00	13.59 -0.94 0.00
HQ_GEN_CEDARS_PROXY 323590	11.99 -0.79 0.00	11.58 -0.78 0.00	10.02 -0.70 0.00	10.21 -0.70 0.00	10.21 -0.70 0.00	11.80 -0.79 0.00	12.92 -0.85 0.00	13.81 -0.87 0.00	14.88 -0.90 0.00	15.92 -0.98 0.00	16.10 -0.99 0.00	16.85 -1.02 0.00	17.45 -1.02 0.00	18.14 -1.08 0.00	19.54 -1.20 0.00	19.65 -1.28 0.00	21.14 -1.47 0.00	21.69 -1.51 0.00	20.56 -1.43 0.00	19.57 -1.38 0.00	19.23 -1.41 1.43	17.39 -1.07 -1.43	14.43 -0.99 0.00	13.59 -0.94 0.00
HQ_GEN_IMPORT 323601	12.34 -0.45 0.00	11.91 -0.44 0.00	10.34 -0.39 0.00	10.52 -0.39 0.00	10.50 -0.39 0.02	11.40 -0.45 0.74	12.40 -0.50 0.88	14.18 -0.50 0.00	15.24 -0.54 0.00	16.31 -0.59 0.00	16.49 -0.60 0.00	17.26 -0.61 0.00	17.83 -0.63 0.00	18.56 -0.65 0.00	19.14 -0.73 0.88	19.12 -0.73 1.07	21.80 -0.81 0.00	22.36 -0.83 0.00	21.20 -0.79 0.00	20.20 -0.75 0.00	19.82 -0.82 1.43	17.83 -0.63 -1.43	14.86 -0.55 0.00	14.00 -0.54 0.00
HQ_GEN_WHEEL 23651	12.34 -0.45 0.00	11.91 -0.44 0.00	10.34 -0.39 0.00	10.52 -0.39 0.00	10.50 -0.39 0.02	11.40 -0.45 0.74	12.40 -0.50 0.88	14.18 -0.50 0.00	15.24 -0.54 0.00	16.31 -0.59 0.00	16.49 -0.60 0.00	17.26 -0.61 0.00	17.83 -0.63 0.00	18.56 -0.65 0.00	19.14 -0.73 0.88	19.12 -0.73 1.07	21.80 -0.81 0.00	22.36 -0.83 0.00	21.20 -0.79 0.00	20.20 -0.75 0.00	19.82 -0.82 1.43	17.83 -0.63 -1.43	14.86 -0.55 0.00	14.00 -0.54 0.00
HUDSON_AVE_GT_3 23810	16.42 1.27 -2.37	14.66 1.26 -1.05	13.42 1.08 -1.62	12.89 1.08 -0.90	12.87 1.07 -0.89	13.81 1.22 0.00	15.14 1.36 0.00	16.50 1.66 -0.17	17.72 1.94 0.00	18.96 2.04 -0.02	19.10 2.02 0.00	19.99 2.13 0.00	20.62 2.16 0.00	21.47 2.25 -0.02	23.19 2.45 0.00	23.38 2.45 0.00	25.23 2.62 0.00	25.86 2.67 0.00	24.48 2.48 0.00	23.36 2.41 0.00	24.59 2.52 0.00	19.04 2.01 0.00	17.42 1.91 -0.09	16.35 1.71 -0.10
HUDSON_AVE_GT_4 23540	16.42 1.27 -2.37	14.66 1.26 -1.05	13.42 1.08 -1.62	12.89 1.08 -0.90	12.87 1.07 -0.89	13.81 1.22 0.00	15.14 1.36 0.00	16.50 1.66 -0.17	17.72 1.94 0.00	18.96 2.04 -0.02	19.10 2.02 0.00	19.99 2.13 0.00	20.62 2.16 0.00	21.47 2.25 -0.02	23.19 2.45 0.00	23.38 2.45 0.00	25.23 2.62 0.00	25.86 2.67 0.00	24.48 2.48 0.00	23.36 2.41 0.00	24.59 2.52 0.00	19.04 2.01 0.00	17.42 1.91 -0.09	16.35 1.71 -0.10
HUDSON_AVE_GT_5 23657	16.42 1.27 -2.37	14.66 1.26 -1.05	13.42 1.08 -1.62	12.89 1.08 -0.90	12.87 1.07 -0.89	13.81 1.22 0.00	15.14 1.36 0.00	16.50 1.66 -0.17	17.72 1.94 0.00	18.96 2.04 -0.02	19.10 2.02 0.00	19.99 2.13 0.00	20.62 2.16 0.00	21.47 2.25 -0.02	23.19 2.45 0.00	23.38 2.45 0.00	25.23 2.62 0.00	25.86 2.67 0.00	24.48 2.48 0.00	23.36 2.41 0.00	24.59 2.52 0.00	19.04 2.01 0.00	17.42 1.91 -0.09	16.35 1.71 -0.10
HUDSON_AVE_10 24168	16.39 1.23 -2.37	14.63 1.22 -1.05	13.38 1.04 -1.62	12.84 1.04 -0.90	12.82 1.03 -0.89	13.78 1.18 0.00	15.10 1.32 0.00	16.47 1.63 -0.17	17.67 1.89 0.00	18.93 2.01 -0.02	19.05 1.96 0.00	19.94 2.07 0.00	20.55 2.09 0.00	21.42 2.19 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.32 2.37 0.00	24.52 2.45 0.00	18.99 1.96 0.00	17.39 1.88 -0.09	16.32 1.69 -0.10
HUNTER_MOUNT___DRP 323613	16.42 1.05 -2.59	14.50 1.00 -1.15	13.35 0.87 -1.77	12.76 0.87 -0.98	12.77 0.89 -0.97	13.61 1.02 0.00	14.97 1.20 0.00	16.11 1.25 -0.19	17.10 1.33 0.00	18.29 1.39 0.00	18.44 1.35 0.00	19.33 1.47 0.00	19.95 1.49 0.00	20.79 1.58 0.00	22.49 1.74 0.00	22.73 1.80 0.00	24.62 2.01 0.00	25.24 2.04 0.00	23.82 1.82 0.00	22.75 1.80 0.00	23.97 1.90 0.00	18.54 1.52 0.00	16.77 1.36 0.00	15.71 1.18 0.00
HUNTINGTON_RES_REC 323705	16.81 1.64 -2.39	15.02 1.62 -1.05	13.85 1.38 -1.75	13.22 1.39 -0.92	13.22 1.37 -0.94	14.18 1.59 0.00	15.03 1.25 0.00	16.58 1.73 -0.17	18.06 2.29 0.00	19.71 2.49 -0.32	20.67 2.32 -1.26	20.57 2.47 -0.24	21.86 2.49 -0.91	24.27 2.61 -2.45	25.56 2.82 -1.99	27.51 2.85 -3.73	29.15 3.10 -3.45	29.77 3.15 -3.42	29.53 2.97 -4.57	29.15 2.85 -5.35	29.04 3.00 -3.97	22.84 2.35 -3.46	19.47 2.28 -1.77	18.53 2.09 -1.90
HUNTLEY___63 23557	13.24 0.08 -0.38	12.57 0.05 -0.17	11.13 0.15 -0.26	11.19 0.14 -0.14	11.24 0.19 -0.14	12.76 0.16 0.00	13.91 0.14 0.00	14.78 0.07 -0.03	15.90 0.13 0.00	17.24 0.34 0.00	17.55 0.46 0.00	18.15 0.28 0.00	18.74 0.28 0.00	19.63 0.42 0.00	21.10 0.35 0.00	21.29 0.31 -0.05	25.89 0.54 -2.74	27.58 0.51 -3.87	22.56 0.53 -0.05	21.43 0.48 0.00	22.65 0.53 -0.05	17.49 0.46 0.00	15.56 0.14 0.00	14.65 0.12 0.00
HUNTLEY___64 23558	13.24 0.08 -0.38	12.57 0.05 -0.17	11.13 0.15 -0.26	11.19 0.14 -0.14	11.24 0.19 -0.14	12.76 0.16 0.00	13.91 0.14 0.00	14.78 0.07 -0.03	15.90 0.13 0.00	17.24 0.34 0.00	17.55 0.46 0.00	18.15 0.28 0.00	18.74 0.28 0.00	19.63 0.42 0.00	21.10 0.35 0.00	21.29 0.31 -0.05	25.89 0.54 -2.74	27.58 0.51 -3.87	22.56 0.53 -0.05	21.43 0.48 0.00	22.65 0.53 -0.05	17.49 0.46 0.00	15.56 0.14 0.00	14.65 0.12 0.00
HUNTLEY___65 23559	13.24 0.08 -0.38	12.57 0.05 -0.17	11.13 0.15 -0.26	11.19 0.14 -0.14	11.24 0.19 -0.14	12.76 0.16 0.00	13.91 0.14 0.00	14.78 0.07 -0.03	15.90 0.13 0.00	17.24 0.34 0.00	17.55 0.46 0.00	18.15 0.28 0.00	18.74 0.28 0.00	19.63 0.42 0.00	21.10 0.35 0.00	21.29 0.31 -0.05	25.89 0.54 -2.74	27.58 0.51 -3.87	22.56 0.53 -0.05	21.43 0.48 0.00	22.65 0.53 -0.05	17.49 0.46 0.00	15.56 0.14 0.00	14.65 0.12 0.00

HUNTLEY___66 23560	13.24 0.08 -0.38	12.57 0.05 -0.17	11.13 0.15 -0.26	11.19 0.14 -0.14	11.24 0.19 -0.14	12.76 0.16 0.00	13.91 0.14 0.00	14.78 0.07 -0.03	15.90 0.13 0.00	17.24 0.34 0.00	17.55 0.46 0.00	18.15 0.28 0.00	18.74 0.28 0.00	19.63 0.42 0.00	21.10 0.35 0.00	21.29 0.31 -0.05	25.89 0.54 -2.74	27.58 0.51 -3.87	22.56 0.53 -0.05	21.43 0.48 0.00	22.65 0.53 -0.05	17.49 0.46 0.00	15.56 0.14 0.00	14.65 0.12 0.00
HUNTLEY___67 23561	13.16 -0.01 -0.39	12.50 -0.02 -0.17	11.06 0.08 -0.26	11.12 0.07 -0.15	11.15 0.10 -0.15	12.68 0.09 0.00	13.77 0.00 0.00	14.63 -0.07 -0.03	15.72 -0.06 0.00	17.02 0.12 0.00	17.31 0.22 0.00	17.96 0.09 0.00	18.52 0.06 0.00	19.40 0.19 0.00	20.85 0.10 0.00	21.01 0.04 -0.04	26.00 0.23 -3.16	27.85 0.18 -4.47	22.25 0.22 -0.04	21.16 0.21 0.00	22.35 0.24 -0.04	17.30 0.27 0.00	15.40 -0.02 0.00	14.55 0.01 0.00
HUNTLEY___68 23562	13.16 -0.01 -0.39	12.50 -0.02 -0.17	11.06 0.08 -0.26	11.12 0.07 -0.15	11.15 0.10 -0.15	12.68 0.09 0.00	13.77 0.00 0.00	14.63 -0.07 -0.03	15.72 -0.06 0.00	17.02 0.12 0.00	17.31 0.22 0.00	17.96 0.09 0.00	18.52 0.06 0.00	19.40 0.19 0.00	20.85 0.10 0.00	21.01 0.04 -0.04	26.00 0.23 -3.16	27.85 0.18 -4.47	22.25 0.22 -0.04	21.16 0.21 0.00	22.35 0.24 -0.04	17.30 0.27 0.00	15.40 -0.02 0.00	14.55 0.01 0.00
HYLAND___LFGE 323620	13.67 0.47 -0.41	12.96 0.42 -0.18	11.41 0.41 -0.28	11.50 0.44 -0.16	11.51 0.45 -0.15	13.13 0.54 0.00	14.38 0.61 0.00	15.29 0.59 -0.03	16.43 0.65 0.00	17.82 0.91 0.00	18.15 1.06 0.00	18.87 1.00 0.00	19.53 1.07 0.00	20.44 1.23 0.00	22.05 1.31 0.00	22.23 1.30 0.00	24.37 1.58 -0.18	25.12 1.67 -0.26	23.60 1.60 0.00	22.48 1.53 0.00	23.75 1.68 0.00	18.19 1.16 0.00	16.14 0.72 0.00	15.19 0.65 0.00
INDECK___CORINTH 23802	17.33 1.29 -3.25	14.98 1.19 -1.44	13.95 1.01 -2.22	13.19 1.05 -1.23	13.21 1.08 -1.22	13.86 1.27 0.00	14.78 1.00 0.00	16.05 1.15 -0.23	17.01 1.23 0.00	18.19 1.28 0.00	18.20 1.11 0.00	19.04 1.18 0.00	19.70 1.24 0.00	20.44 1.23 0.00	21.89 1.14 0.00	22.18 1.26 0.00	23.92 1.31 0.00	24.56 1.37 0.00	23.62 1.63 0.00	22.54 1.59 0.00	23.99 1.92 0.00	18.43 1.40 0.00	16.59 1.17 0.00	15.49 0.96 0.00
INDECK___ILION 23567	13.08 0.36 0.06	12.66 0.33 0.03	10.97 0.29 0.04	11.19 0.30 0.02	11.20 0.32 0.02	12.97 0.38 0.00	14.20 0.43 0.00	15.13 0.46 0.00	16.28 0.50 0.00	17.46 0.56 0.00	17.65 0.56 0.00	18.45 0.59 0.00	19.05 0.59 0.00	19.83 0.61 0.00	21.41 0.66 0.00	21.62 0.69 0.00	23.33 0.72 0.00	23.94 0.74 0.00	22.67 0.68 0.00	21.58 0.63 0.00	22.73 0.66 0.00	17.54 0.51 0.00	15.86 0.45 0.00	14.96 0.42 0.00
INDECK___OLEAN 23982	13.64 0.40 -0.45	12.96 0.41 -0.20	11.49 0.46 -0.31	11.54 0.46 -0.17	11.58 0.50 -0.17	13.16 0.57 0.00	14.42 0.65 0.00	15.37 0.66 -0.03	16.50 0.73 0.00	17.85 0.95 0.00	18.09 1.01 0.00	18.78 0.91 0.00	19.31 0.85 0.00	20.21 1.00 0.00	21.66 0.91 0.00	21.79 0.82 -0.05	26.43 1.11 -2.72	28.12 1.09 -3.84	23.18 1.14 -0.05	21.94 0.98 0.00	23.29 1.17 -0.05	18.03 1.00 0.00	16.00 0.59 0.00	15.13 0.60 0.00
INDECK___OSWEGO 23783	12.86 -0.10 -0.18	12.34 -0.10 -0.08	10.76 -0.09 -0.12	10.89 -0.09 -0.07	10.89 -0.09 -0.07	12.51 -0.09 0.00	13.65 -0.12 0.00	14.45 -0.24 -0.01	15.51 -0.27 0.00	16.67 -0.24 0.00	16.86 -0.22 0.00	17.62 -0.25 0.00	18.22 -0.24 0.00	18.98 -0.23 0.00	20.50 -0.25 0.00	20.68 -0.25 0.00	22.34 -0.27 0.00	22.92 -0.28 0.00	21.73 -0.26 0.00	20.72 -0.23 0.00	21.85 -0.22 0.00	16.83 -0.20 0.00	15.22 -0.20 0.00	14.42 -0.12 0.00
INDECK___YERKES 23781	13.26 0.09 -0.38	12.58 0.06 -0.17	11.14 0.16 -0.26	11.20 0.15 -0.14	11.25 0.20 -0.14	12.77 0.18 0.00	13.93 0.15 0.00	14.81 0.10 -0.03	15.92 0.14 0.00	17.26 0.36 0.00	17.58 0.50 0.00	18.17 0.30 0.00	18.75 0.29 0.00	19.67 0.46 0.00	21.12 0.37 0.00	21.31 0.33 -0.05	25.94 0.59 -2.74	27.60 0.53 -3.87	22.59 0.55 -0.05	21.45 0.50 0.00	22.67 0.55 -0.05	17.52 0.49 0.00	15.57 0.15 0.00	14.66 0.13 0.00
INDIAN POINT_GT_1 24139	16.16 1.02 -2.35	14.42 1.02 -1.04	13.20 0.88 -1.60	12.67 0.87 -0.89	12.66 0.87 -0.88	13.59 0.99 0.00	14.89 1.12 0.00	16.21 1.37 -0.17	17.37 1.59 0.00	18.58 1.67 0.00	18.73 1.64 0.00	19.60 1.73 0.00	20.21 1.75 0.00	21.02 1.81 0.00	22.72 1.97 0.00	22.89 1.97 0.00	24.76 2.15 0.00	25.38 2.18 0.00	24.04 2.05 0.00	22.94 1.99 0.00	24.17 2.10 0.00	18.70 1.67 0.00	16.97 1.56 0.00	15.93 1.40 0.00
INDIAN POINT_GT_2 23659	16.16 1.02 -2.35	14.42 1.02 -1.04	13.20 0.88 -1.60	12.67 0.87 -0.89	12.66 0.87 -0.88	13.59 0.99 0.00	14.89 1.12 0.00	16.21 1.37 -0.17	17.37 1.59 0.00	18.58 1.67 0.00	18.73 1.64 0.00	19.60 1.73 0.00	20.21 1.75 0.00	21.02 1.81 0.00	22.72 1.97 0.00	22.89 1.97 0.00	24.76 2.15 0.00	25.38 2.18 0.00	24.04 2.05 0.00	22.94 1.99 0.00	24.17 2.10 0.00	18.70 1.67 0.00	16.97 1.56 0.00	15.93 1.40 0.00
INDIAN POINT_GT_3 24019	16.16 1.02 -2.35	14.42 1.02 -1.04	13.20 0.88 -1.60	12.67 0.87 -0.89	12.66 0.87 -0.88	13.59 0.99 0.00	14.89 1.12 0.00	16.21 1.37 -0.17	17.37 1.59 0.00	18.58 1.67 0.00	18.73 1.64 0.00	19.60 1.73 0.00	20.21 1.75 0.00	21.02 1.81 0.00	22.72 1.97 0.00	22.89 1.97 0.00	24.76 2.15 0.00	25.38 2.18 0.00	24.04 2.05 0.00	22.94 1.99 0.00	24.17 2.10 0.00	18.70 1.67 0.00	16.97 1.56 0.00	15.93 1.40 0.00
INDIAN POINT___2 23530	16.09 0.98 -2.32	14.37 0.99 -1.03	13.15 0.85 -1.58	12.63 0.84 -0.88	12.62 0.84 -0.87	13.55 0.96 0.00	14.85 1.08 0.00	16.16 1.32 -0.17	17.31 1.53 0.00	18.53 1.62 0.00	18.68 1.59 0.00	19.54 1.68 0.00	20.14 1.68 0.00	20.96 1.75 0.00	22.63 1.89 0.00	22.83 1.90 0.00	24.67 2.06 0.00	25.31 2.11 0.00	23.97 1.98 0.00	22.86 1.91 0.00	24.06 1.99 0.00	18.63 1.60 0.00	16.91 1.50 0.00	15.87 1.34 0.00
INDIAN POINT___3 23531	16.12 0.98 -2.35	14.38 0.99 -1.04	13.17 0.85 -1.60	12.64 0.84 -0.89	12.63 0.84 -0.88	13.55 0.96 0.00	14.85 1.08 0.00	16.15 1.31 -0.17	17.31 1.53 0.00	18.51 1.61 0.00	18.66 1.57 0.00	19.53 1.66 0.00	20.14 1.68 0.00	20.96 1.75 0.00	22.63 1.89 0.00	22.81 1.88 0.00	24.67 2.06 0.00	25.28 2.09 0.00	23.95 1.96 0.00	22.84 1.89 0.00	24.06 1.99 0.00	18.63 1.60 0.00	16.91 1.50 0.00	15.87 1.34 0.00
IP CORINTH___1 23988	17.33 1.29 -3.25	14.98 1.19 -1.44	13.95 1.01 -2.22	13.19 1.05 -1.23	13.21 1.08 -1.22	13.86 1.27 0.00	14.86 1.09 0.00	16.13 1.22 -0.23	17.10 1.33 0.00	18.27 1.37 0.00	18.28 1.20 0.00	19.15 1.29 0.00	19.79 1.33 0.00	20.55 1.34 0.00	22.01 1.27 0.00	22.31 1.38 0.00	24.06 1.45 0.00	24.70 1.51 0.00	23.75 1.76 0.00	22.65 1.70 0.00	24.12 2.05 0.00	18.53 1.50 0.00	16.68 1.26 0.00	15.57 1.03 0.00

IP__TICONDEROGA 23804	17.48 1.44 -3.25	15.10 1.31 -1.44	14.04 1.10 -2.21	13.29 1.16 -1.23	13.32 1.19 -1.22	14.02 1.42 0.00	15.12 1.35 0.00	16.45 1.54 -0.23	17.47 1.69 0.00	18.70 1.79 0.00	18.73 1.64 0.00	19.62 1.75 0.00	20.25 1.79 0.00	21.04 1.83 0.00	22.53 1.78 0.00	22.85 1.92 0.00	24.67 2.06 0.00	25.35 2.16 0.00	24.35 2.35 0.00	23.24 2.28 0.00	24.74 2.67 0.00	18.97 1.94 0.00	17.01 1.59 0.00	15.83 1.29 0.00
ISLIP_RES_REC 323679	17.13 1.96 -2.39	15.33 1.93 -1.05	14.13 1.66 -1.75	13.49 1.66 -0.92	13.52 1.67 -0.94	14.51 1.91 0.00	15.25 1.47 0.00	16.84 2.00 -0.17	18.43 2.65 0.00	20.11 2.87 -0.33	20.97 2.61 -1.27	20.85 2.73 -0.25	22.15 2.77 -0.92	24.59 2.92 -2.46	25.89 3.15 -2.00	27.84 3.18 -3.73	29.61 3.55 -3.45	30.31 3.69 -3.42	29.99 3.43 -4.57	29.61 3.31 -5.35	29.48 3.44 -3.97	23.14 2.64 -3.47	19.79 2.59 -1.78	18.90 2.46 -1.91
JARVIS____ 23743	12.86 0.14 0.06	12.46 0.14 0.03	10.80 0.12 0.04	11.00 0.12 0.02	11.00 0.12 0.02	12.73 0.14 0.00	13.93 0.15 0.00	14.83 0.16 0.00	15.95 0.17 0.00	17.09 0.19 0.00	17.27 0.19 0.00	18.06 0.20 0.00	18.66 0.20 0.00	19.42 0.21 0.00	21.00 0.25 0.00	21.18 0.25 0.00	22.86 0.25 0.00	23.45 0.26 0.00	22.23 0.24 0.00	21.18 0.23 0.00	22.32 0.24 0.00	17.20 0.17 0.00	15.57 0.15 0.00	14.68 0.15 0.00
JENNISON____1 23625	14.26 0.65 -0.83	13.35 0.63 -0.37	11.82 0.54 -0.56	11.78 0.56 -0.31	11.77 0.56 -0.31	13.26 0.67 0.00	14.59 0.81 0.00	15.62 0.88 -0.06	16.79 1.01 0.00	18.07 1.17 0.00	18.32 1.23 0.00	19.10 1.23 0.00	19.77 1.31 0.00	20.59 1.38 0.00	22.24 1.49 0.00	22.41 1.49 0.00	24.30 1.63 -0.06	24.98 1.69 -0.09	23.62 1.63 0.00	22.48 1.53 0.00	23.73 1.66 0.00	18.20 1.17 0.00	16.36 0.94 0.00	15.36 0.83 0.00
JENNISON____2 23626	14.26 0.65 -0.83	13.35 0.63 -0.37	11.82 0.54 -0.56	11.78 0.56 -0.31	11.77 0.56 -0.31	13.26 0.67 0.00	14.59 0.81 0.00	15.62 0.88 -0.06	16.79 1.01 0.00	18.07 1.17 0.00	18.32 1.23 0.00	19.10 1.23 0.00	19.77 1.31 0.00	20.59 1.38 0.00	22.24 1.49 0.00	22.41 1.49 0.00	24.30 1.63 -0.06	24.98 1.69 -0.09	23.62 1.63 0.00	22.48 1.53 0.00	23.73 1.66 0.00	18.20 1.17 0.00	16.36 0.94 0.00	15.36 0.83 0.00
JERICHO_RISE_WT_PWR 323719	12.27 -0.51 0.00	11.86 -0.49 0.00	10.28 -0.44 0.00	10.47 -0.44 0.00	10.48 -0.43 0.00	12.10 -0.49 0.00	13.25 -0.52 0.00	14.18 -0.50 0.00	15.29 -0.49 0.00	16.35 -0.56 0.00	16.52 -0.56 0.00	17.29 -0.57 0.00	17.87 -0.59 0.00	18.60 -0.62 0.00	20.02 -0.73 0.00	20.15 -0.77 0.00	21.75 -0.86 0.00	22.31 -0.88 0.00	21.16 -0.84 0.00	20.07 -0.88 0.00	21.10 -0.97 0.00	16.30 -0.73 0.00	14.74 -0.68 0.00	13.88 -0.65 0.00
KCE_NY_1 323755	17.18 1.15 -3.25	14.86 1.07 -1.44	13.86 0.92 -2.21	13.10 0.96 -1.23	13.10 0.97 -1.22	13.74 1.15 0.00	14.96 1.18 0.00	16.21 1.31 -0.23	17.17 1.39 0.00	18.36 1.45 0.00	18.47 1.38 0.00	19.33 1.47 0.00	19.97 1.51 0.00	20.75 1.54 0.00	22.34 1.60 0.00	22.62 1.69 0.00	24.42 1.81 0.00	25.05 1.86 0.00	23.90 1.91 0.00	22.81 1.86 0.00	24.17 2.10 0.00	18.60 1.57 0.00	16.76 1.34 0.00	15.68 1.15 0.00
KEDC_PORT_JEFF_GT2 24210	17.03 1.85 -2.39	15.26 1.85 -1.05	14.07 1.60 -1.75	13.42 1.59 -0.92	13.44 1.59 -0.94	14.43 1.84 0.00	15.15 1.38 0.00	16.74 1.89 -0.17	18.28 2.51 0.00	19.94 2.72 -0.32	20.80 2.46 -1.25	20.69 2.59 -0.23	21.98 2.62 -0.90	24.40 2.75 -2.45	25.72 2.99 -1.99	27.67 3.01 -3.73	29.38 3.32 -3.45	30.08 3.46 -3.42	29.80 3.23 -4.57	29.40 3.10 -5.35	29.26 3.22 -3.97	22.97 2.49 -3.45	19.64 2.47 -1.76	18.76 2.34 -1.89
KEDC_PORT_JEFF_GT3 24211	17.03 1.85 -2.39	15.26 1.85 -1.05	14.07 1.60 -1.75	13.42 1.59 -0.92	13.44 1.59 -0.94	14.43 1.84 0.00	15.15 1.38 0.00	16.74 1.89 -0.17	18.28 2.51 0.00	19.94 2.72 -0.32	20.80 2.46 -1.25	20.69 2.59 -0.23	21.98 2.62 -0.90	24.40 2.75 -2.45	25.72 2.99 -1.99	27.67 3.01 -3.73	29.38 3.32 -3.45	30.08 3.46 -3.42	29.80 3.23 -4.57	29.40 3.10 -5.35	29.26 3.22 -3.97	22.97 2.49 -3.45	19.64 2.47 -1.76	18.76 2.34 -1.89
KEDC_GLWD_GT4 24219	16.53 1.35 -2.39	14.75 1.35 -1.05	13.63 1.16 -1.75	12.99 1.16 -0.92	13.01 1.16 -0.94	13.92 1.32 0.00	15.06 1.28 0.00	16.47 1.63 -0.17	17.80 2.02 -0.01	19.95 2.16 -0.88	21.43 2.12 -2.23	21.22 2.25 -1.10	22.43 2.27 -1.70	24.45 2.36 -2.88	25.53 2.55 -2.23	27.22 2.55 -3.74	28.84 2.78 -3.45	29.45 2.83 -3.42	29.20 2.64 -4.57	28.85 2.56 -5.35	28.71 2.67 -3.97	23.30 2.13 -4.14	19.83 1.99 -2.43	18.97 1.80 -2.63
KEDC_GLWD_GT5 24220	16.53 1.35 -2.39	14.75 1.35 -1.05	13.63 1.16 -1.75	12.99 1.16 -0.92	13.01 1.16 -0.94	13.92 1.32 0.00	15.06 1.28 0.00	16.47 1.63 -0.17	17.80 2.02 -0.01	19.95 2.16 -0.88	21.43 2.12 -2.23	21.22 2.25 -1.10	22.43 2.27 -1.70	24.45 2.36 -2.88	25.53 2.55 -2.23	27.22 2.55 -3.74	28.84 2.78 -3.45	29.45 2.83 -3.42	29.20 2.64 -4.57	28.85 2.56 -5.35	28.71 2.67 -3.97	23.30 2.13 -4.14	19.83 1.99 -2.43	18.97 1.80 -2.63
KENSICO____ 23655	16.27 1.11 -2.37	14.51 1.11 -1.05	13.29 0.95 -1.61	12.75 0.95 -0.90	12.74 0.95 -0.89	13.68 1.08 0.00	14.99 1.21 0.00	16.31 1.47 -0.17	17.48 1.70 0.00	18.70 1.79 0.00	18.85 1.76 0.00	19.74 1.88 0.00	20.34 1.88 0.00	21.17 1.96 0.00	22.88 2.14 0.00	23.06 2.14 0.00	24.92 2.31 0.00	25.56 2.37 0.00	24.19 2.20 0.00	23.09 2.14 0.00	24.30 2.23 0.00	18.82 1.79 0.00	17.08 1.67 0.00	16.03 1.50 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.99 0.96 -2.24	14.30 0.95 -0.99	13.07 0.81 -1.53	12.55 0.80 -0.85	12.55 0.80 -0.84	13.51 0.92 0.00	14.84 1.06 0.00	16.07 1.23 -0.16	17.21 1.44 0.00	18.43 1.52 0.00	18.56 1.47 0.00	19.46 1.59 0.00	20.07 1.61 0.00	20.90 1.69 0.00	22.59 1.85 0.00	22.79 1.86 0.00	24.69 2.08 0.00	25.33 2.13 0.00	23.93 1.94 0.00	22.84 1.89 0.00	24.06 1.99 0.00	18.61 1.58 0.00	16.85 1.43 0.00	15.81 1.28 0.00
KIAC_JFK_GT1 23816	16.37 1.22 -2.37	14.62 1.21 -1.05	13.36 1.02 -1.62	12.82 1.01 -0.90	12.80 1.00 -0.89	13.76 1.17 0.00	15.10 1.32 0.00	16.50 1.66 -0.17	17.69 1.91 0.00	18.93 2.01 -0.02	19.02 1.93 0.00	19.88 2.02 0.00	20.55 2.09 0.00	21.40 2.17 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.19 2.58 0.00	25.79 2.60 0.00	24.45 2.46 0.00	23.32 2.37 0.00	24.54 2.47 0.00	18.97 1.94 0.00	17.42 1.91 -0.09	16.33 1.70 -0.10
KIAC_JFK_GT2 23817	16.37 1.22 -2.37	14.62 1.21 -1.05	13.36 1.02 -1.62	12.82 1.01 -0.90	12.80 1.00 -0.89	13.76 1.17 0.00	15.10 1.32 0.00	16.50 1.66 -0.17	17.69 1.91 0.00	18.93 2.01 -0.02	19.02 1.93 0.00	19.88 2.02 0.00	20.55 2.09 0.00	21.40 2.17 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.19 2.58 0.00	25.79 2.60 0.00	24.45 2.46 0.00	23.32 2.37 0.00	24.54 2.47 0.00	18.97 1.94 0.00	17.42 1.91 -0.09	16.33 1.70 -0.10

KINTIGH____ 23543	12.96 -0.15 -0.33	12.34 -0.16 -0.14	10.88 -0.06 -0.22	10.97 -0.07 -0.12	10.99 -0.04 -0.12	12.51 -0.09 0.00	13.58 -0.19 0.00	14.39 -0.31 -0.02	15.45 -0.33 0.00	16.70 -0.20 0.00	16.97 -0.12 0.00	17.63 -0.23 0.00	18.22 -0.24 0.00	19.04 -0.17 0.00	20.52 -0.23 0.00	20.62 -0.29 0.01	21.62 -0.18 0.81	21.85 -0.21 1.14	21.83 -0.15 0.01	20.83 -0.12 0.00	21.93 -0.13 0.01	16.98 -0.05 0.00	15.19 -0.23 0.00	14.37 -0.16 0.00
LEDERLE____ 23769	16.13 1.06 -2.29	14.42 1.05 -1.01	13.19 0.91 -1.56	12.68 0.90 -0.87	12.66 0.89 -0.86	13.61 1.02 0.00	14.93 1.16 0.00	16.23 1.39 -0.16	17.40 1.63 0.00	18.63 1.73 0.00	18.78 1.69 0.00	19.67 1.80 0.00	20.27 1.81 0.00	21.11 1.90 0.00	22.82 2.07 0.00	23.00 2.07 0.00	24.87 2.26 0.00	25.51 2.32 0.00	24.15 2.16 0.00	23.01 2.05 0.00	24.24 2.16 0.00	18.77 1.74 0.00	17.02 1.60 0.00	15.96 1.43 0.00
LINDEN COGEN____ 23786	16.36 1.20 -2.37	14.64 1.24 -1.05	13.39 1.05 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.08 1.31 0.00	16.45 1.60 -0.17	17.66 1.88 0.00	18.88 1.96 -0.02	19.00 1.91 0.00	19.87 2.00 0.00	20.47 2.01 0.00	21.38 2.15 -0.02	23.07 2.32 0.00	23.23 2.30 0.00	25.05 2.44 0.00	25.68 2.48 0.00	24.30 2.31 0.00	23.19 2.24 0.00	24.41 2.34 0.00	18.90 1.87 0.00	17.31 1.80 -0.09	16.26 1.63 -0.10
LIPA_MISC_IPP 23656	17.04 1.87 -2.39	15.28 1.88 -1.05	14.09 1.62 -1.75	13.44 1.61 -0.92	13.46 1.61 -0.94	14.46 1.86 0.00	15.08 1.31 0.00	16.66 1.82 -0.17	18.25 2.48 0.00	19.90 2.69 -0.31	20.61 2.29 -1.24	20.48 2.39 -0.22	21.77 2.42 -0.89	24.19 2.54 -2.44	25.49 2.76 -1.99	27.44 2.78 -3.73	29.13 3.07 -3.45	29.84 3.22 -3.42	29.57 3.01 -4.57	29.19 2.89 -5.35	29.04 3.00 -3.97	22.79 2.32 -3.44	19.56 2.39 -1.75	18.72 2.31 -1.88
LISF____SOLAR 323691	17.07 1.89 -2.39	15.32 1.91 -1.05	14.12 1.65 -1.75	13.48 1.65 -0.92	13.50 1.65 -0.94	14.49 1.90 0.00	15.10 1.32 0.00	16.68 1.83 -0.17	18.27 2.49 0.00	19.92 2.70 -0.31	20.63 2.31 -1.24	20.50 2.41 -0.22	21.79 2.44 -0.89	24.21 2.56 -2.44	25.49 2.76 -1.99	27.44 2.78 -3.73	29.15 3.10 -3.45	29.87 3.25 -3.42	29.60 3.04 -4.57	29.23 2.93 -5.35	29.06 3.02 -3.97	22.81 2.33 -3.45	19.57 2.40 -1.75	18.76 2.34 -1.88
LITTLE FALLS____HYD 24013	13.40 0.68 0.06	12.96 0.63 0.03	11.22 0.55 0.04	11.46 0.58 0.02	11.48 0.60 0.02	13.31 0.72 0.00	14.59 0.81 0.00	15.54 0.87 0.00	16.74 0.96 0.00	17.97 1.07 0.00	18.18 1.09 0.00	18.99 1.13 0.00	19.59 1.13 0.00	20.38 1.17 0.00	22.01 1.27 0.00	22.18 1.26 0.00	23.97 1.36 0.00	24.59 1.39 0.00	23.27 1.27 0.00	22.12 1.17 0.00	23.26 1.19 0.00	17.97 0.94 0.00	16.25 0.83 0.00	15.33 0.80 0.00
LI_NEWBRDGE____DRP 323616	16.57 1.39 -2.39	14.80 1.40 -1.05	13.68 1.21 -1.75	13.04 1.21 -0.92	13.05 1.20 -0.94	13.97 1.37 0.00	14.90 1.13 0.00	16.40 1.55 -0.17	17.81 2.04 0.01	19.30 2.20 -0.20	20.19 2.07 -1.03	20.12 2.21 -0.04	21.38 2.20 -0.72	23.85 2.28 -2.35	25.15 2.47 -1.94	27.13 2.47 -3.73	28.72 2.67 -3.45	29.36 2.74 -3.42	29.13 2.57 -4.57	28.77 2.47 -5.35	28.64 2.60 -3.97	22.41 2.08 -3.30	19.00 2.00 -1.57	18.06 1.85 -1.68
LONG_LAKE_PHOENIX 24014	12.95 -0.03 -0.19	12.41 -0.02 -0.08	10.83 -0.02 -0.13	10.96 -0.02 -0.07	10.97 -0.01 -0.07	12.58 -0.01 0.00	13.73 -0.04 0.00	14.56 -0.13 -0.01	15.62 -0.16 0.00	16.79 -0.12 0.00	17.00 -0.09 0.00	17.76 -0.11 0.00	18.37 -0.09 0.00	19.13 -0.08 0.00	20.66 -0.08 0.00	20.84 -0.08 0.00	22.54 -0.07 0.00	23.13 -0.07 0.00	21.93 -0.07 0.00	20.89 -0.06 0.00	22.05 -0.02 0.00	16.96 -0.07 0.00	15.33 -0.09 0.00	14.50 -0.03 0.00
LOVETT____3 23632	16.08 1.00 -2.30	14.37 1.00 -1.02	13.14 0.86 -1.57	12.63 0.85 -0.87	12.62 0.85 -0.86	13.56 0.97 0.00	14.86 1.09 0.00	16.16 1.32 -0.16	17.33 1.55 0.00	18.53 1.62 0.00	18.68 1.59 0.00	19.54 1.68 0.00	20.14 1.68 0.00	20.98 1.77 0.00	22.65 1.91 0.00	22.83 1.90 0.00	24.69 2.08 0.00	25.31 2.11 0.00	23.97 1.98 0.00	22.86 1.91 0.00	24.08 2.01 0.00	18.65 1.62 0.00	16.93 1.51 0.00	15.89 1.35 0.00
LOVETT____4 23642	16.08 1.00 -2.30	14.37 1.00 -1.02	13.14 0.86 -1.57	12.63 0.85 -0.87	12.62 0.85 -0.86	13.56 0.97 0.00	14.86 1.09 0.00	16.16 1.32 -0.16	17.33 1.55 0.00	18.53 1.62 0.00	18.68 1.59 0.00	19.54 1.68 0.00	20.14 1.68 0.00	20.98 1.77 0.00	22.65 1.91 0.00	22.83 1.90 0.00	24.69 2.08 0.00	25.31 2.11 0.00	23.97 1.98 0.00	22.86 1.91 0.00	24.08 2.01 0.00	18.65 1.62 0.00	16.93 1.51 0.00	15.89 1.35 0.00
LOVETT____5 23593	16.08 1.00 -2.30	14.37 1.00 -1.02	13.14 0.86 -1.57	12.63 0.85 -0.87	12.62 0.85 -0.86	13.56 0.97 0.00	14.86 1.09 0.00	16.16 1.32 -0.16	17.33 1.55 0.00	18.53 1.62 0.00	18.68 1.59 0.00	19.54 1.68 0.00	20.14 1.68 0.00	20.98 1.77 0.00	22.65 1.91 0.00	22.83 1.90 0.00	24.69 2.08 0.00	25.31 2.11 0.00	23.97 1.98 0.00	22.86 1.91 0.00	24.08 2.01 0.00	18.65 1.62 0.00	16.93 1.51 0.00	15.89 1.35 0.00
LOWER RAQUET____HYD 24057	12.11 -0.68 0.00	11.69 -0.67 0.00	10.11 -0.61 0.00	10.30 -0.61 0.00	10.30 -0.61 0.00	11.91 -0.68 0.00	13.06 -0.72 0.00	13.97 -0.70 0.00	15.07 -0.71 0.00	16.14 -0.76 0.00	16.34 -0.75 0.00	17.10 -0.77 0.00	17.70 -0.76 0.00	18.40 -0.81 0.00	19.83 -0.91 0.00	19.88 -1.05 0.00	21.21 -1.40 0.00	21.78 -1.42 0.00	20.63 -1.36 0.00	19.63 -1.32 0.00	20.90 -1.17 0.00	16.16 -0.87 0.00	14.60 -0.82 0.00	13.72 -0.81 0.00
LOWER____HUDSON 24059	16.89 0.95 -3.16	14.64 0.89 -1.40	13.66 0.78 -2.16	12.91 0.81 -1.20	12.90 0.81 -1.19	13.54 0.94 0.00	14.82 1.05 0.00	16.05 1.15 -0.23	16.98 1.20 0.00	18.14 1.23 0.00	18.30 1.21 0.00	19.13 1.27 0.00	19.77 1.31 0.00	20.52 1.31 0.00	22.18 1.43 0.00	22.44 1.51 0.00	24.24 1.63 0.00	24.87 1.67 0.00	23.64 1.65 0.00	22.54 1.59 0.00	23.79 1.72 0.00	18.34 1.31 0.00	16.59 1.17 0.00	15.54 1.00 0.00
LWR____OSWEGATCHIE_HYD 23850	12.52 -0.27 0.00	12.08 -0.27 0.00	10.45 -0.27 0.00	10.65 -0.26 0.00	10.65 -0.26 0.00	12.32 -0.28 0.00	13.51 -0.26 0.00	14.41 -0.26 0.00	15.56 -0.22 0.00	16.70 -0.20 0.00	16.93 -0.15 0.00	17.69 -0.18 0.00	18.31 -0.15 0.00	19.06 -0.15 0.00	20.58 -0.17 0.00	20.68 -0.25 0.00	22.18 -0.43 0.00	22.78 -0.42 0.00	21.53 -0.46 0.00	20.51 -0.44 0.00	21.76 -0.31 0.00	16.72 -0.31 0.00	15.11 -0.31 0.00	14.20 -0.33 0.00
LYONS_FALL_HYD 23570	13.02 0.23 0.00	12.55 0.20 0.00	10.87 0.15 0.00	11.07 0.16 0.00	11.07 0.16 0.00	12.81 0.21 0.00	14.05 0.28 0.00	14.97 0.29 0.00	16.16 0.38 0.00	17.36 0.46 0.00	17.60 0.51 0.00	18.38 0.52 0.00	19.03 0.57 0.00	19.83 0.61 0.00	21.43 0.68 0.00	21.60 0.67 0.00	23.29 0.68 0.00	23.92 0.72 0.00	22.63 0.64 0.00	21.56 0.61 0.00	22.78 0.71 0.00	17.46 0.43 0.00	15.74 0.32 0.00	14.80 0.26 0.00

MADISON___COUNTY_LFGE 323628	13.24 0.36 -0.09	12.74 0.35 -0.04	11.06 0.28 -0.06	11.24 0.29 -0.04	11.24 0.29 -0.03	12.95 0.35 0.00	14.20 0.43 0.00	15.12 0.44 -0.01	16.30 0.52 0.00	17.51 0.61 0.00	17.74 0.65 0.00	18.53 0.66 0.00	19.18 0.72 0.00	19.98 0.77 0.00	21.60 0.85 0.00	21.79 0.86 0.00	23.54 0.93 0.00	24.17 0.97 0.00	22.91 0.92 0.00	21.81 0.86 0.00	23.00 0.93 0.00	17.66 0.63 0.00	15.91 0.49 0.00	14.97 0.44 0.00
MAPLE_RIDGE_WT_1 323574	12.51 -0.14 0.14	12.15 -0.15 0.06	10.49 -0.14 0.10	10.70 -0.15 0.05	10.70 -0.15 0.05	12.42 -0.18 0.00	13.58 -0.19 0.00	14.47 -0.19 0.01	15.62 -0.16 0.00	16.77 -0.14 0.00	16.95 -0.14 0.00	17.72 -0.14 0.00	18.33 -0.13 0.00	19.08 -0.13 0.00	20.58 -0.17 0.00	20.76 -0.17 0.00	22.43 -0.18 0.00	22.99 -0.21 0.00	21.79 -0.20 0.00	20.72 -0.23 0.00	21.78 -0.29 0.00	16.77 -0.25 0.00	15.17 -0.25 0.00	14.27 -0.26 0.00
MAPLE_RIDGE_WT_2 323611	12.51 -0.14 0.14	12.15 -0.15 0.06	10.49 -0.14 0.10	10.70 -0.15 0.05	10.70 -0.15 0.05	12.42 -0.18 0.00	13.58 -0.19 0.00	14.47 -0.19 0.01	15.62 -0.16 0.00	16.77 -0.14 0.00	16.95 -0.14 0.00	17.72 -0.14 0.00	18.33 -0.13 0.00	19.08 -0.13 0.00	20.58 -0.17 0.00	20.76 -0.17 0.00	22.43 -0.18 0.00	22.99 -0.21 0.00	21.79 -0.20 0.00	20.72 -0.23 0.00	21.78 -0.29 0.00	16.77 -0.25 0.00	15.17 -0.25 0.00	14.27 -0.26 0.00
MARBLE_RIVER_WT_PWR 323696	12.34 -0.45 0.00	11.92 -0.43 0.00	10.34 -0.39 0.00	10.53 -0.38 0.00	10.53 -0.38 0.00	12.17 -0.43 0.00	13.32 -0.45 0.00	14.25 -0.43 0.00	15.37 -0.41 0.00	16.43 -0.47 0.00	16.59 -0.50 0.00	17.38 -0.48 0.00	17.96 -0.50 0.00	18.67 -0.54 0.00	20.13 -0.62 0.00	20.26 -0.67 0.00	21.86 -0.75 0.00	22.43 -0.76 0.00	21.27 -0.73 0.00	20.18 -0.77 0.00	21.21 -0.86 0.00	16.37 -0.66 0.00	14.80 -0.62 0.00	13.94 -0.60 0.00
MARSH_HILL_WT_PWR 323713	13.74 0.46 -0.49	13.04 0.47 -0.22	11.52 0.46 -0.34	11.56 0.47 -0.19	11.60 0.50 -0.18	13.17 0.58 0.00	14.44 0.66 0.00	15.42 0.70 -0.04	16.55 0.77 0.00	17.92 1.01 0.00	18.20 1.11 0.00	18.92 1.05 0.00	19.51 1.05 0.00	20.44 1.23 0.00	21.97 1.22 0.00	22.14 1.19 -0.02	25.23 1.43 -1.19	26.29 1.42 -1.68	23.40 1.39 -0.02	22.21 1.26 0.00	23.51 1.41 -0.02	18.07 1.04 0.00	16.08 0.66 0.00	15.14 0.61 0.00
MG INDUSTRY___DRP 24185	16.53 0.74 -3.00	14.40 0.72 -1.33	13.40 0.63 -2.05	12.70 0.65 -1.14	12.70 0.67 -1.13	13.34 0.74 0.00	14.60 0.83 0.00	15.77 0.88 -0.21	16.66 0.88 0.00	17.78 0.88 0.00	17.96 0.87 0.00	18.79 0.93 0.00	19.40 0.94 0.00	20.15 0.94 0.00	21.80 1.06 0.00	22.02 1.09 0.00	23.79 1.17 0.00	24.38 1.18 0.00	23.13 1.14 0.00	22.06 1.11 0.00	23.24 1.17 0.00	17.97 0.94 0.00	16.28 0.86 0.00	15.27 0.74 0.00
MID___OSWEGATCHIE_HYD 23849	12.52 -0.27 0.00	12.08 -0.27 0.00	10.45 -0.27 0.00	10.65 -0.26 0.00	10.65 -0.26 0.00	12.32 -0.28 0.00	13.51 -0.26 0.00	14.41 -0.26 0.00	15.56 -0.22 0.00	16.70 -0.20 0.00	16.93 -0.15 0.00	17.69 -0.18 0.00	18.31 -0.15 0.00	19.06 -0.15 0.00	20.58 -0.17 0.00	20.68 -0.25 0.00	22.18 -0.43 0.00	22.78 -0.42 0.00	21.53 -0.46 0.00	20.51 -0.44 0.00	21.76 -0.31 0.00	16.72 -0.31 0.00	15.11 -0.31 0.00	14.20 -0.33 0.00
MID___RAQUETTE_HYD 23851	12.11 -0.68 0.00	11.69 -0.67 0.00	10.11 -0.61 0.00	10.30 -0.61 0.00	10.30 -0.61 0.00	11.91 -0.68 0.00	13.06 -0.72 0.00	13.97 -0.70 0.00	15.07 -0.71 0.00	16.14 -0.76 0.00	16.34 -0.75 0.00	17.10 -0.77 0.00	17.70 -0.76 0.00	18.40 -0.81 0.00	19.83 -0.91 0.00	19.88 -1.05 0.00	21.21 -1.40 0.00	21.78 -1.42 0.00	20.63 -1.36 0.00	19.63 -1.32 0.00	20.90 -1.17 0.00	16.16 -0.87 0.00	14.60 -0.82 0.00	13.72 -0.81 0.00
MILLIKEN___1 23584	13.48 0.22 -0.48	12.79 0.22 -0.21	11.24 0.19 -0.33	11.29 0.20 -0.18	11.30 0.21 -0.18	12.83 0.24 0.00	14.06 0.29 0.00	14.99 0.28 -0.03	16.08 0.30 0.00	17.29 0.39 0.00	17.51 0.43 0.00	18.28 0.41 0.00	18.90 0.44 0.00	19.71 0.50 0.00	21.27 0.52 0.00	21.45 0.52 0.00	23.27 0.61 -0.05	23.92 0.65 -0.07	22.63 0.64 0.00	21.56 0.61 0.00	22.76 0.68 0.00	17.49 0.46 0.00	15.74 0.32 0.00	14.85 0.32 0.00
MILLIKEN___2 23585	13.48 0.22 -0.48	12.79 0.22 -0.21	11.24 0.19 -0.33	11.29 0.20 -0.18	11.30 0.21 -0.18	12.83 0.24 0.00	14.06 0.29 0.00	14.99 0.28 -0.03	16.08 0.30 0.00	17.29 0.39 0.00	17.51 0.43 0.00	18.28 0.41 0.00	18.90 0.44 0.00	19.71 0.50 0.00	21.27 0.52 0.00	21.45 0.52 0.00	23.27 0.61 -0.05	23.92 0.65 -0.07	22.63 0.64 0.00	21.56 0.61 0.00	22.76 0.68 0.00	17.49 0.46 0.00	15.74 0.32 0.00	14.85 0.32 0.00
MILLIKEN___DIESEL 23629	13.48 0.22 -0.48	12.79 0.22 -0.21	11.24 0.19 -0.33	11.29 0.20 -0.18	11.30 0.21 -0.18	12.83 0.24 0.00	14.06 0.29 0.00	14.99 0.28 -0.03	16.08 0.30 0.00	17.29 0.39 0.00	17.51 0.43 0.00	18.28 0.41 0.00	18.90 0.44 0.00	19.71 0.50 0.00	21.27 0.52 0.00	21.45 0.52 0.00	23.27 0.61 -0.05	23.92 0.65 -0.07	22.63 0.64 0.00	21.56 0.61 0.00	22.76 0.68 0.00	17.49 0.46 0.00	15.74 0.32 0.00	14.85 0.32 0.00
MILLSEAT___LFGE 323607	13.18 0.04 -0.35	12.52 0.01 -0.16	11.05 0.09 -0.24	11.13 0.09 -0.13	11.16 0.12 -0.13	12.76 0.16 0.00	13.82 0.04 0.00	14.66 -0.04 -0.03	15.73 -0.05 0.00	17.07 0.17 0.00	17.38 0.29 0.00	18.06 0.20 0.00	18.68 0.22 0.00	19.56 0.35 0.00	21.06 0.31 0.00	21.21 0.29 0.01	23.03 0.57 0.15	23.54 0.56 0.21	22.53 0.55 0.01	21.45 0.50 0.00	22.64 0.57 0.01	17.46 0.43 0.00	15.53 0.11 0.00	14.66 0.13 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.21 1.06 -2.36	14.46 1.06 -1.04	13.24 0.91 -1.61	12.71 0.90 -0.89	12.70 0.90 -0.88	13.63 1.03 0.00	14.93 1.16 0.00	16.25 1.41 -0.17	17.42 1.64 0.00	18.63 1.73 0.00	18.78 1.69 0.00	19.65 1.79 0.00	20.25 1.79 0.00	21.07 1.86 0.00	22.78 2.03 0.00	22.96 2.03 0.00	24.80 2.19 0.00	25.44 2.25 0.00	24.10 2.11 0.00	23.01 2.05 0.00	24.21 2.14 0.00	18.73 1.70 0.00	17.02 1.60 0.00	15.96 1.43 0.00
MODEL_CITY_ENERGY 24167	12.87 -0.28 -0.37	12.22 -0.30 -0.16	10.81 -0.16 -0.25	10.88 -0.16 -0.14	10.92 -0.13 -0.14	12.47 -0.13 0.00	13.44 -0.33 0.00	14.26 -0.44 -0.03	15.32 -0.46 0.00	16.58 -0.32 0.00	16.88 -0.20 0.00	17.53 -0.34 0.00	18.09 -0.37 0.00	18.96 -0.25 0.00	20.37 -0.37 0.00	20.48 -0.42 0.03	21.56 -0.20 0.85	21.73 -0.28 1.19	21.74 -0.22 0.03	20.70 -0.25 0.00	21.82 -0.22 0.03	16.91 -0.12 0.00	15.06 -0.35 0.00	14.23 -0.31 0.00
MODERN_LFGE___ 323580	12.87 -0.28 -0.37	12.22 -0.30 -0.16	10.81 -0.16 -0.25	10.88 -0.16 -0.14	10.92 -0.13 -0.14	12.47 -0.13 0.00	13.44 -0.33 0.00	14.26 -0.44 -0.03	15.32 -0.46 0.00	16.58 -0.32 0.00	16.88 -0.20 0.00	17.53 -0.34 0.00	18.09 -0.37 0.00	18.96 -0.25 0.00	20.37 -0.37 0.00	20.48 -0.42 0.03	21.56 -0.20 0.85	21.73 -0.28 1.19	21.74 -0.22 0.03	20.70 -0.25 0.00	21.82 -0.22 0.03	16.91 -0.12 0.00	15.06 -0.35 0.00	14.23 -0.31 0.00

MOHAWK_PAPER___DRP 24187	16.79 0.89 -3.10	14.57 0.84 -1.37	13.58 0.74 -2.12	12.86 0.77 -1.18	12.85 0.77 -1.16	13.47 0.88 0.00	14.77 0.99 0.00	15.96 1.06 -0.22	16.84 1.06 0.00	17.99 1.08 0.00	18.16 1.08 0.00	19.01 1.14 0.00	19.64 1.18 0.00	20.38 1.17 0.00	22.03 1.29 0.00	22.29 1.36 0.00	24.08 1.47 0.00	24.68 1.49 0.00	23.44 1.45 0.00	22.35 1.40 0.00	23.57 1.50 0.00	18.19 1.16 0.00	16.45 1.03 0.00	15.41 0.87 0.00
MONGAUP___HYD 23641	16.03 1.07 -2.17	14.38 1.06 -0.96	13.11 0.91 -1.48	12.64 0.90 -0.82	12.64 0.92 -0.81	13.65 1.06 0.00	14.99 1.21 0.00	16.15 1.32 -0.16	17.28 1.50 0.00	18.49 1.59 0.00	18.61 1.52 0.00	19.51 1.64 0.00	20.14 1.68 0.00	20.98 1.77 0.00	22.68 1.93 0.00	22.89 1.97 0.00	24.85 2.24 0.00	25.49 2.30 0.00	24.04 2.05 0.00	22.96 2.01 0.00	24.19 2.12 0.00	18.73 1.70 0.00	16.94 1.53 0.00	15.91 1.38 0.00
MONTAUK___DIESEL 23721	17.81 2.63 -2.39	15.99 2.58 -1.05	14.68 2.21 -1.75	14.05 2.22 -0.92	14.06 2.21 -0.94	15.15 2.56 0.00	15.80 2.03 0.00	17.50 2.66 -0.17	19.29 3.52 0.00	21.07 3.85 -0.31	21.85 3.52 -1.24	21.71 3.63 -0.22	23.04 3.69 -0.89	25.51 3.86 -2.44	26.93 4.19 -1.99	28.91 4.25 -3.73	30.78 4.73 -3.45	31.56 4.94 -3.42	31.20 4.64 -4.57	30.80 4.51 -5.35	30.61 4.57 -3.97	23.92 3.44 -3.45	20.50 3.33 -1.75	19.54 3.13 -1.88
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.39 1.23 -2.37	14.63 1.22 -1.05	13.39 1.05 -1.62	12.85 1.05 -0.90	12.83 1.04 -0.89	13.78 1.18 0.00	15.10 1.32 0.00	16.46 1.61 -0.17	17.66 1.88 0.00	18.87 1.98 0.01	19.03 1.95 0.00	19.92 2.05 0.00	20.55 2.09 0.00	21.37 2.17 0.01	23.11 2.36 0.00	23.29 2.36 0.00	25.14 2.53 0.00	25.77 2.57 0.00	24.41 2.42 0.00	23.30 2.35 0.00	24.52 2.45 0.00	18.99 1.96 0.00	17.18 1.85 0.08	16.10 1.66 0.09
MUNSVILLE_WIND_PWR 323609	14.38 0.86 -0.73	13.49 0.82 -0.32	11.90 0.68 -0.50	11.89 0.71 -0.28	11.88 0.70 -0.28	13.45 0.86 0.00	14.84 1.06 0.00	15.87 1.15 -0.05	17.12 1.34 0.00	18.46 1.55 0.00	18.73 1.64 0.00	19.53 1.66 0.00	20.23 1.77 0.00	21.07 1.86 0.00	22.78 2.03 0.00	22.98 2.05 0.00	24.91 2.24 -0.06	25.60 2.32 -0.09	24.21 2.22 0.00	23.05 2.09 0.00	24.35 2.27 0.00	18.58 1.55 0.00	16.65 1.23 0.00	15.61 1.08 0.00
N SALMON___HYD 24042	12.33 -0.46 0.00	11.90 -0.46 0.00	10.30 -0.42 0.00	10.49 -0.41 0.00	10.51 -0.40 0.00	12.14 -0.45 0.00	13.31 -0.47 0.00	14.26 -0.41 0.00	15.42 -0.36 0.00	16.46 -0.44 0.00	16.64 -0.44 0.00	17.44 -0.43 0.00	18.04 -0.42 0.00	18.75 -0.46 0.00	20.17 -0.58 0.00	20.28 -0.65 0.00	21.86 -0.75 0.00	22.43 -0.76 0.00	21.27 -0.73 0.00	20.18 -0.77 0.00	21.26 -0.82 0.00	16.42 -0.61 0.00	14.82 -0.60 0.00	13.94 -0.60 0.00
N.E._GEN_SANDY PD 24062	16.50 0.96 -2.75	14.50 0.93 -1.22	13.42 0.83 -1.88	12.78 0.83 -1.04	12.77 0.83 -1.03	13.55 0.96 0.00	15.40 1.09 -0.54	16.70 1.25 -0.78	17.14 1.36 0.00	18.31 1.40 0.00	18.47 1.38 0.00	19.33 1.47 0.00	19.94 1.48 0.00	20.69 1.48 0.00	22.41 1.66 0.00	22.64 1.72 0.00	25.20 1.85 -0.74	26.70 1.90 -1.60	25.70 1.80 -1.91	23.80 1.74 -1.11	22.47 1.83 1.43	21.30 1.45 -2.82	16.76 1.34 0.00	15.71 1.18 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.09 1.01 -2.29	14.38 1.01 -1.01	13.16 0.88 -1.56	12.65 0.87 -0.87	12.63 0.86 -0.86	13.58 0.98 0.00	14.89 1.12 0.00	16.17 1.34 -0.16	17.34 1.56 0.00	18.56 1.66 0.00	18.71 1.62 0.00	19.58 1.72 0.00	20.18 1.72 0.00	21.02 1.81 0.00	22.70 1.95 0.00	22.89 1.97 0.00	24.76 2.15 0.00	25.38 2.18 0.00	24.04 2.05 0.00	22.90 1.95 0.00	24.12 2.05 0.00	18.68 1.65 0.00	16.96 1.54 0.00	15.91 1.38 0.00
NARROWS_GT1_1 24228	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT1_2 24229	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT1_3 24230	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT1_4 24231	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT1_5 24232	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT1_6 24233	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT1_7 24234	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11

NARROWS_GT1_8 24235	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT2_1 24236	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT2_2 24237	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT2_3 24238	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT2_4 24239	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT2_5 24240	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT2_6 24241	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT2_7 24242	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NARROWS_GT2_8 24243	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.42 1.05 -2.59	14.50 1.00 -1.15	13.35 0.87 -1.77	12.76 0.87 -0.98	12.77 0.89 -0.97	13.61 1.02 0.00	14.97 1.20 0.00	16.11 1.25 -0.19	17.10 1.33 0.00	18.29 1.39 0.00	18.44 1.35 0.00	19.33 1.47 0.00	19.95 1.49 0.00	20.79 1.58 0.00	22.49 1.74 0.00	22.73 1.80 0.00	24.62 2.01 0.00	25.24 2.04 0.00	23.82 1.82 0.00	22.75 1.80 0.00	23.97 1.90 0.00	18.54 1.52 0.00	16.77 1.36 0.00	15.71 1.18 0.00
NEG CAPITAL___MECHNVIL 23645	17.13 1.13 -3.22	14.83 1.05 -1.42	13.82 0.90 -2.20	13.06 0.93 -1.22	13.07 0.95 -1.21	13.70 1.11 0.00	14.96 1.18 0.00	16.21 1.31 -0.23	17.17 1.39 0.00	18.36 1.45 0.00	18.49 1.40 0.00	19.37 1.50 0.00	20.01 1.55 0.00	20.77 1.56 0.00	22.39 1.64 0.00	22.66 1.74 0.00	24.46 1.85 0.00	25.12 1.92 0.00	23.95 1.96 0.00	22.84 1.89 0.00	24.17 2.10 0.00	18.60 1.57 0.00	16.77 1.36 0.00	15.68 1.15 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.84 -0.23 -0.28	12.23 -0.25 -0.13	10.73 -0.18 -0.19	10.84 -0.17 -0.11	10.84 -0.17 -0.11	12.39 -0.20 0.00	13.51 -0.26 0.00	14.33 -0.37 -0.02	15.37 -0.41 0.00	16.58 -0.32 0.00	16.85 -0.24 0.00	17.56 -0.30 0.00	18.16 -0.30 0.00	18.98 -0.23 0.00	20.50 -0.25 0.00	20.72 -0.21 0.00	22.41 -0.16 0.04	23.00 -0.14 0.06	21.86 -0.13 0.00	20.85 -0.10 0.00	21.98 -0.09 0.00	16.89 -0.14 0.00	15.15 -0.26 0.00	14.33 -0.20 0.00
NEG CENTRAL___DRP 24199	13.23 0.13 -0.31	12.63 0.14 -0.14	11.06 0.13 -0.21	11.16 0.13 -0.12	11.17 0.14 -0.12	12.77 0.18 0.00	13.98 0.21 0.00	14.86 0.16 -0.02	15.95 0.17 0.00	17.19 0.29 0.00	17.45 0.36 0.00	18.19 0.32 0.00	18.79 0.33 0.00	19.63 0.42 0.00	21.18 0.44 0.00	21.35 0.42 0.00	23.13 0.52 0.00	23.75 0.56 0.00	22.54 0.55 0.00	21.45 0.50 0.00	22.64 0.57 0.00	17.40 0.37 0.00	15.63 0.22 0.00	14.77 0.23 0.00
NEG CENTRAL___INDECK 23768	13.62 0.42 -0.41	12.92 0.38 -0.18	11.38 0.38 -0.28	11.46 0.39 -0.16	11.48 0.41 -0.16	13.08 0.49 0.00	14.31 0.54 0.00	15.22 0.51 -0.03	16.35 0.57 0.00	17.73 0.83 0.00	18.03 0.94 0.00	18.76 0.89 0.00	19.42 0.96 0.00	20.31 1.09 0.00	21.91 1.16 0.00	22.08 1.15 0.00	24.19 1.40 -0.18	24.94 1.49 -0.26	23.40 1.41 0.00	22.29 1.34 0.00	23.55 1.48 0.00	18.05 1.02 0.00	16.05 0.63 0.00	15.12 0.58 0.00
NEG CENTRAL___SENECA 23627	13.36 0.23 -0.35	12.74 0.23 -0.15	11.17 0.21 -0.24	11.27 0.23 -0.13	11.29 0.25 -0.13	12.90 0.30 0.00	14.12 0.34 0.00	15.02 0.32 -0.02	16.13 0.35 0.00	17.41 0.51 0.00	17.67 0.58 0.00	18.40 0.54 0.00	19.01 0.55 0.00	19.86 0.65 0.00	21.43 0.68 0.00	21.62 0.69 0.00	23.48 0.84 -0.03	24.12 0.88 -0.04	22.85 0.86 0.00	21.75 0.80 0.00	22.98 0.91 0.00	17.64 0.61 0.00	15.80 0.39 0.00	14.90 0.36 0.00

NEG CENTRAL___STATE_STREET 24147	13.28 0.19 -0.31	12.68 0.19 -0.14	11.08 0.15 -0.21	11.19 0.16 -0.12	11.20 0.17 -0.11	12.79 0.20 0.00	14.01 0.23 0.00	14.89 0.19 -0.02	15.98 0.20 0.00	17.21 0.30 0.00	17.46 0.38 0.00	18.22 0.36 0.00	18.85 0.39 0.00	19.67 0.46 0.00	21.22 0.48 0.00	21.41 0.48 0.00	23.18 0.57 0.00	23.78 0.58 0.00	22.54 0.55 0.00	21.47 0.52 0.00	22.67 0.60 0.00	17.40 0.37 0.00	15.68 0.26 0.00	14.81 0.28 0.00
NEG MILLWOOD___DRP 24198	16.36 1.14 -2.43	14.58 1.15 -1.08	13.38 1.00 -1.66	12.80 0.97 -0.92	12.79 0.97 -0.91	13.69 1.10 0.00	15.04 1.27 0.00	16.36 1.51 -0.17	17.51 1.74 0.00	18.73 1.83 0.00	18.90 1.81 0.00	19.80 1.93 0.00	20.42 1.96 0.00	21.19 1.98 0.00	22.90 2.16 0.00	23.08 2.16 0.00	25.01 2.40 0.00	25.68 2.48 0.00	24.28 2.29 0.00	23.24 2.28 0.00	24.50 2.43 0.00	18.90 1.87 0.00	17.13 1.71 0.00	16.03 1.50 0.00
NEG NORTH_FLCN_SEA 23793	12.47 -0.32 0.00	12.03 -0.32 0.00	10.44 -0.28 0.00	10.62 -0.28 0.00	10.64 -0.27 0.00	12.29 -0.30 0.00	13.46 -0.32 0.00	14.40 -0.28 0.00	15.54 -0.24 0.00	16.62 -0.29 0.00	16.78 -0.31 0.00	17.58 -0.29 0.00	18.18 -0.28 0.00	18.90 -0.31 0.00	20.35 -0.39 0.00	20.49 -0.44 0.00	22.13 -0.48 0.00	22.71 -0.49 0.00	21.53 -0.46 0.00	20.43 -0.52 0.00	21.45 -0.62 0.00	16.57 -0.46 0.00	14.95 -0.46 0.00	14.08 -0.45 0.00
NEG NORTH_KES_CHATEGAY 23792	12.30 -0.49 0.00	11.89 -0.47 0.00	10.30 -0.42 0.00	10.49 -0.41 0.00	10.49 -0.41 0.00	12.13 -0.47 0.00	13.28 -0.50 0.00	14.22 -0.46 0.00	15.34 -0.44 0.00	16.38 -0.52 0.00	16.56 -0.53 0.00	17.33 -0.54 0.00	17.92 -0.54 0.00	18.63 -0.58 0.00	20.06 -0.68 0.00	20.19 -0.73 0.00	21.82 -0.79 0.00	22.38 -0.81 0.00	21.22 -0.77 0.00	20.13 -0.82 0.00	21.17 -0.91 0.00	16.33 -0.70 0.00	14.77 -0.65 0.00	13.91 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	12.47 -0.32 0.00	12.03 -0.32 0.00	10.43 -0.29 0.00	10.61 -0.29 0.00	10.62 -0.28 0.00	12.29 -0.30 0.00	13.46 -0.32 0.00	14.41 -0.26 0.00	15.57 -0.21 0.00	16.62 -0.29 0.00	16.80 -0.29 0.00	17.60 -0.27 0.00	18.20 -0.26 0.00	18.92 -0.29 0.00	20.35 -0.39 0.00	20.49 -0.44 0.00	22.16 -0.45 0.00	22.73 -0.46 0.00	21.55 -0.44 0.00	20.45 -0.50 0.00	21.48 -0.59 0.00	16.59 -0.44 0.00	14.95 -0.46 0.00	14.08 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	12.47 -0.32 0.00	12.03 -0.32 0.00	10.43 -0.29 0.00	10.61 -0.29 0.00	10.62 -0.28 0.00	12.29 -0.30 0.00	13.46 -0.32 0.00	14.41 -0.26 0.00	15.57 -0.21 0.00	16.62 -0.29 0.00	16.80 -0.29 0.00	17.60 -0.27 0.00	18.20 -0.26 0.00	18.92 -0.29 0.00	20.35 -0.39 0.00	20.49 -0.44 0.00	22.16 -0.45 0.00	22.73 -0.46 0.00	21.55 -0.44 0.00	20.45 -0.50 0.00	21.48 -0.59 0.00	16.59 -0.44 0.00	14.95 -0.46 0.00	14.08 -0.45 0.00
NEG NORTH___PLATTSBURG 23628	12.47 -0.32 0.00	12.03 -0.32 0.00	10.43 -0.29 0.00	10.61 -0.29 0.00	10.62 -0.28 0.00	12.29 -0.30 0.00	13.46 -0.32 0.00	14.41 -0.26 0.00	15.57 -0.21 0.00	16.62 -0.29 0.00	16.80 -0.29 0.00	17.60 -0.27 0.00	18.20 -0.26 0.00	18.92 -0.29 0.00	20.35 -0.39 0.00	20.49 -0.44 0.00	22.16 -0.45 0.00	22.73 -0.46 0.00	21.55 -0.44 0.00	20.45 -0.50 0.00	21.48 -0.59 0.00	16.59 -0.44 0.00	14.95 -0.46 0.00	14.08 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	13.04 -0.12 -0.37	12.38 -0.14 -0.16	10.95 -0.02 -0.25	11.01 -0.03 -0.14	11.06 0.01 -0.14	12.61 0.01 0.00	13.64 -0.14 0.00	14.47 -0.24 -0.03	15.54 -0.24 0.00	16.84 -0.07 0.00	17.12 0.03 0.00	17.79 -0.07 0.00	18.37 -0.09 0.00	19.25 0.04 0.00	20.68 -0.06 0.00	20.81 -0.10 0.01	22.59 0.09 0.11	23.09 0.05 0.15	22.07 0.09 0.01	21.01 0.06 0.00	22.15 0.09 0.01	17.17 0.14 0.00	15.28 -0.14 0.00	14.43 -0.10 0.00
NEG WEST___LANCASTER 23811	13.51 0.29 -0.43	12.84 0.30 -0.19	11.37 0.35 -0.29	11.42 0.35 -0.16	11.45 0.38 -0.16	13.02 0.43 0.00	14.23 0.45 0.00	15.15 0.44 -0.03	16.28 0.50 0.00	17.65 0.74 0.00	17.92 0.84 0.00	18.60 0.73 0.00	19.16 0.70 0.00	20.08 0.87 0.00	21.54 0.79 0.00	21.76 0.75 -0.08	28.11 1.02 -4.48	30.52 1.00 -6.32	23.11 1.03 -0.08	21.85 0.90 0.00	23.19 1.04 -0.08	17.90 0.87 0.00	15.90 0.48 0.00	15.00 0.46 0.00
NEG_PENN_ALLEGHNY 23528	13.95 0.40 -0.77	13.10 0.41 -0.34	11.61 0.36 -0.53	11.57 0.37 -0.29	11.58 0.38 -0.29	13.03 0.44 0.00	14.27 0.50 0.00	15.24 0.51 -0.06	16.35 0.57 0.00	17.58 0.68 0.00	17.80 0.72 0.00	18.58 0.72 0.00	19.18 0.72 0.00	20.00 0.79 0.00	21.58 0.83 0.00	21.74 0.82 0.00	23.64 0.95 -0.08	24.27 0.95 -0.12	22.94 0.94 0.00	21.81 0.86 0.00	23.04 0.97 0.00	17.74 0.72 0.00	15.97 0.55 0.00	15.07 0.54 0.00
NEG___GEN_MONROE 24207	13.15 0.06 -0.30	12.52 0.04 -0.13	11.00 0.08 -0.20	11.11 0.09 -0.11	11.12 0.10 -0.11	12.72 0.13 0.00	13.86 0.08 0.00	14.67 -0.03 -0.02	15.76 -0.02 0.00	17.06 0.15 0.00	17.34 0.26 0.00	18.08 0.22 0.00	18.72 0.26 0.00	19.56 0.35 0.00	21.12 0.37 0.00	21.25 0.33 0.01	22.78 0.52 0.35	23.23 0.53 0.50	22.47 0.48 0.01	21.41 0.46 0.00	22.55 0.48 0.01	17.37 0.34 0.00	15.53 0.11 0.00	14.69 0.16 0.00
NEPA___ENERGY 23901	13.51 0.29 -0.43	12.84 0.30 -0.19	11.38 0.36 -0.30	11.43 0.36 -0.16	11.46 0.39 -0.16	13.02 0.43 0.00	14.23 0.45 0.00	15.13 0.43 -0.03	16.27 0.49 0.00	17.61 0.71 0.00	17.87 0.79 0.00	18.54 0.68 0.00	19.11 0.65 0.00	20.00 0.79 0.00	21.45 0.71 0.00	21.59 0.63 -0.04	26.00 0.88 -2.51	27.62 0.88 -3.54	22.95 0.92 -0.04	21.77 0.82 0.00	23.04 0.93 -0.04	17.83 0.80 0.00	15.85 0.43 0.00	14.97 0.44 0.00
NEVERSINK___HYD 23608	15.63 0.70 -2.14	14.00 0.70 -0.95	12.78 0.60 -1.46	12.31 0.59 -0.81	12.29 0.58 -0.80	13.26 0.67 0.00	14.56 0.78 0.00	15.75 0.93 -0.15	16.88 1.10 0.00	18.07 1.17 0.00	18.21 1.13 0.00	19.08 1.22 0.00	19.70 1.24 0.00	20.52 1.31 0.00	22.18 1.43 0.00	22.37 1.44 0.00	24.24 1.63 0.00	24.84 1.65 0.00	23.49 1.50 0.00	22.42 1.47 0.00	23.62 1.54 0.00	18.26 1.23 0.00	16.54 1.12 0.00	15.52 0.99 0.00
NEWTON___FALLS_HYD 23847	12.52 -0.27 0.00	12.08 -0.27 0.00	10.45 -0.27 0.00	10.65 -0.26 0.00	10.65 -0.26 0.00	12.32 -0.28 0.00	13.51 -0.26 0.00	14.41 -0.26 0.00	15.56 -0.22 0.00	16.70 -0.20 0.00	16.93 -0.15 0.00	17.69 -0.18 0.00	18.31 -0.15 0.00	19.06 -0.15 0.00	20.58 -0.17 0.00	20.68 -0.25 0.00	22.18 -0.43 0.00	22.78 -0.42 0.00	21.53 -0.46 0.00	20.51 -0.44 0.00	21.76 -0.31 0.00	16.72 -0.31 0.00	15.11 -0.31 0.00	14.20 -0.33 0.00
NIAGARA_115E_LBMP 323715	12.79 -0.37 -0.37	12.15 -0.37 -0.17	10.75 -0.23 -0.25	10.81 -0.24 -0.14	10.84 -0.21 -0.14	12.39 -0.20 0.00	13.35 -0.43 0.00	14.16 -0.54 -0.03	15.20 -0.58 0.00	16.46 -0.44 0.00	16.75 -0.34 0.00	17.37 -0.50 0.00	17.92 -0.54 0.00	18.79 -0.42 0.00	20.19 -0.56 0.00	20.28 -0.61 0.04	20.96 -0.41 1.25	20.96 -0.49 1.75	21.53 -0.42 0.04	20.51 -0.44 0.00	21.61 -0.42 0.04	16.76 -0.27 0.00	14.94 -0.48 0.00	14.13 -0.41 0.00

NIAGARA_115W_LBMP 323714	12.88 -0.28 -0.37	12.24 -0.28 -0.17	10.87 -0.11 -0.25	10.93 -0.12 -0.14	10.96 -0.09 -0.14	12.32 -0.28 0.00	13.35 -0.43 0.00	14.14 -0.56 -0.03	15.20 -0.58 0.00	16.45 -0.46 0.00	16.73 -0.36 0.00	17.33 -0.54 0.00	17.89 -0.57 0.00	18.73 -0.48 0.00	20.14 -0.60 0.00	20.22 -0.67 0.04	20.82 -0.54 1.25	20.84 -0.60 1.75	21.42 -0.53 0.04	20.45 -0.50 0.00	21.53 -0.51 0.04	16.72 -0.31 0.00	14.92 -0.49 0.00	14.11 -0.42 0.00
NIAGARA_230_LBMP 323716	12.96 -0.19 -0.37	12.32 -0.20 -0.16	10.91 -0.06 -0.25	10.97 -0.08 -0.14	10.99 -0.05 -0.14	12.48 -0.11 0.00	13.53 -0.25 0.00	14.34 -0.37 -0.03	15.38 -0.39 0.00	16.65 -0.25 0.00	16.93 -0.15 0.00	17.56 -0.30 0.00	18.13 -0.33 0.00	18.98 -0.23 0.00	20.39 -0.35 0.00	20.49 -0.42 0.02	21.07 -0.32 1.23	21.12 -0.35 1.73	21.69 -0.29 0.02	20.70 -0.25 0.00	21.81 -0.24 0.02	16.93 -0.10 0.00	15.11 -0.31 0.00	14.32 -0.22 0.00
NIAGARA____ 23760	12.81 -0.34 -0.37	12.17 -0.35 -0.17	10.78 -0.19 -0.25	10.84 -0.21 -0.14	10.87 -0.17 -0.14	12.35 -0.24 0.00	13.37 -0.40 0.00	14.19 -0.51 -0.03	15.24 -0.54 0.00	16.50 -0.41 0.00	16.78 -0.31 0.00	17.42 -0.45 0.00	17.98 -0.48 0.00	18.83 -0.38 0.00	20.23 -0.52 0.00	20.33 -0.56 0.03	20.99 -0.38 1.24	20.99 -0.46 1.74	21.59 -0.37 0.03	20.55 -0.40 0.00	21.64 -0.40 0.03	16.79 -0.24 0.00	14.97 -0.45 0.00	14.13 -0.41 0.00
NINE_MILE_1 23575	12.73 -0.21 -0.15	12.22 -0.20 -0.07	10.65 -0.17 -0.10	10.79 -0.17 -0.06	10.80 -0.16 -0.06	12.40 -0.19 0.00	13.54 -0.23 0.00	14.33 -0.35 -0.01	15.37 -0.41 0.00	16.50 -0.41 0.00	16.69 -0.39 0.00	17.46 -0.41 0.00	18.04 -0.42 0.00	18.79 -0.42 0.00	20.29 -0.46 0.00	20.47 -0.46 0.00	22.11 -0.50 0.00	22.69 -0.51 0.00	21.51 -0.48 0.00	20.51 -0.44 0.00	21.61 -0.46 0.00	16.66 -0.37 0.00	15.08 -0.34 0.00	14.29 -0.25 0.00
NINE_MILE_2 23744	12.73 -0.21 -0.15	12.22 -0.20 -0.07	10.65 -0.17 -0.10	10.79 -0.17 -0.06	10.80 -0.16 -0.06	12.40 -0.19 0.00	13.54 -0.23 0.00	14.33 -0.35 -0.01	15.37 -0.41 0.00	16.50 -0.41 0.00	16.69 -0.39 0.00	17.46 -0.41 0.00	18.04 -0.42 0.00	18.79 -0.42 0.00	20.29 -0.46 0.00	20.47 -0.46 0.00	22.11 -0.50 0.00	22.69 -0.51 0.00	21.51 -0.48 0.00	20.51 -0.44 0.00	21.61 -0.46 0.00	16.66 -0.37 0.00	15.08 -0.34 0.00	14.29 -0.25 0.00
NM_CAPITAL____DRP 24208	16.70 0.83 -3.08	14.51 0.79 -1.36	13.52 0.70 -2.10	12.81 0.73 -1.17	12.81 0.74 -1.15	13.42 0.83 0.00	14.70 0.92 0.00	15.85 0.95 -0.22	16.71 0.93 0.00	17.83 0.93 0.00	18.01 0.92 0.00	18.85 0.98 0.00	19.47 1.01 0.00	20.21 1.00 0.00	21.87 1.12 0.00	22.10 1.17 0.00	23.88 1.27 0.00	24.47 1.27 0.00	23.22 1.23 0.00	22.14 1.19 0.00	23.35 1.28 0.00	18.02 0.99 0.00	16.33 0.91 0.00	15.30 0.77 0.00
NM_CENTRAL____DRP 24181	13.05 0.06 -0.20	12.51 0.06 -0.09	10.91 0.05 -0.14	11.04 0.05 -0.08	11.05 0.07 -0.08	12.67 0.08 0.00	13.84 0.07 0.00	14.69 0.00 -0.01	15.78 0.00 0.00	16.95 0.05 0.00	17.19 0.10 0.00	17.94 0.07 0.00	18.55 0.09 0.00	19.35 0.14 0.00	20.89 0.15 0.00	21.08 0.15 0.00	22.79 0.18 0.00	23.38 0.18 0.00	22.17 0.18 0.00	21.10 0.15 0.00	22.27 0.20 0.00	17.13 0.10 0.00	15.46 0.05 0.00	14.62 0.09 0.00
NM_FRONTIER____DRP 24179	12.88 -0.28 -0.37	12.24 -0.28 -0.17	10.87 -0.11 -0.25	10.93 -0.12 -0.14	10.96 -0.09 -0.14	12.32 -0.28 0.00	13.35 -0.43 0.00	14.14 -0.56 -0.03	15.20 -0.58 0.00	16.45 -0.46 0.00	16.73 -0.36 0.00	17.33 -0.54 0.00	17.89 -0.57 0.00	18.73 -0.48 0.00	20.14 -0.60 0.00	20.22 -0.67 0.04	20.82 -0.54 1.25	20.84 -0.60 1.75	21.42 -0.53 0.04	20.45 -0.50 0.00	21.53 -0.51 0.04	16.72 -0.31 0.00	14.92 -0.49 0.00	14.11 -0.42 0.00
NM_ST_REGIS____HYD 24053	12.16 -0.63 0.00	11.72 -0.63 0.00	10.15 -0.57 0.00	10.34 -0.57 0.00	10.34 -0.57 0.00	11.96 -0.63 0.00	13.11 -0.66 0.00	14.03 -0.65 0.00	15.16 -0.62 0.00	16.23 -0.68 0.00	16.40 -0.68 0.00	17.19 -0.68 0.00	17.80 -0.66 0.00	18.48 -0.73 0.00	19.92 -0.83 0.00	19.99 -0.94 0.00	21.37 -1.24 0.00	21.94 -1.25 0.00	20.80 -1.19 0.00	19.76 -1.19 0.00	20.99 -1.08 0.00	16.23 -0.80 0.00	14.65 -0.77 0.00	13.76 -0.77 0.00
NORTHPORT____1 23551	16.79 1.61 -2.39	15.02 1.62 -1.05	13.87 1.40 -1.75	13.24 1.41 -0.92	13.26 1.41 -0.94	14.21 1.61 0.00	15.06 1.28 0.00	16.59 1.75 -0.17	18.08 2.30 0.00	19.68 2.49 -0.29	20.59 2.31 -1.20	20.50 2.45 -0.19	21.77 2.46 -0.86	24.17 2.54 -2.42	25.46 2.74 -1.98	27.38 2.72 -3.73	29.06 3.01 -3.45	29.73 3.11 -3.42	29.46 2.90 -4.57	29.04 2.74 -5.35	28.95 2.91 -3.97	22.75 2.30 -3.42	19.40 2.27 -1.72	18.48 2.11 -1.84
NORTHPORT____2 23552	16.79 1.61 -2.39	15.02 1.62 -1.05	13.87 1.40 -1.75	13.24 1.41 -0.92	13.26 1.41 -0.94	14.21 1.61 0.00	15.06 1.28 0.00	16.59 1.75 -0.17	18.08 2.30 0.00	19.68 2.49 -0.29	20.59 2.31 -1.20	20.50 2.45 -0.19	21.77 2.46 -0.86	24.17 2.54 -2.42	25.46 2.74 -1.98	27.38 2.72 -3.73	29.06 3.01 -3.45	29.73 3.11 -3.42	29.46 2.90 -4.57	29.04 2.74 -5.35	28.95 2.91 -3.97	22.75 2.30 -3.42	19.40 2.27 -1.72	18.48 2.11 -1.84
NORTHPORT____3 23553	16.65 1.47 -2.39	14.85 1.44 -1.05	13.70 1.23 -1.75	13.05 1.22 -0.92	13.07 1.22 -0.94	14.00 1.41 0.00	14.92 1.14 0.00	16.43 1.59 -0.17	17.86 2.08 0.00	19.44 2.25 -0.29	20.42 2.14 -1.20	20.32 2.27 -0.18	21.59 2.27 -0.86	24.00 2.36 -2.42	25.30 2.57 -1.98	27.23 2.57 -3.73	28.79 2.73 -3.45	29.33 2.71 -3.42	29.16 2.59 -4.57	28.79 2.49 -5.35	28.69 2.65 -3.97	22.59 2.15 -3.42	19.19 2.07 -1.71	18.26 1.89 -1.83
NORTHPORT____4 23650	16.65 1.47 -2.39	14.85 1.44 -1.05	13.70 1.23 -1.75	13.05 1.22 -0.92	13.07 1.22 -0.94	14.00 1.41 0.00	14.92 1.14 0.00	16.43 1.59 -0.17	17.86 2.08 0.00	19.44 2.25 -0.29	20.42 2.14 -1.20	20.32 2.27 -0.18	21.59 2.27 -0.86	24.00 2.36 -2.42	25.30 2.57 -1.98	27.23 2.57 -3.73	28.79 2.73 -3.45	29.33 2.71 -3.42	29.16 2.59 -4.57	28.79 2.49 -5.35	28.69 2.65 -3.97	22.59 2.15 -3.42	19.19 2.07 -1.71	18.26 1.89 -1.83
NORTHPORT____IC 23718	16.79 1.61 -2.39	15.02 1.62 -1.05	13.87 1.40 -1.75	13.24 1.41 -0.92	13.26 1.41 -0.94	14.21 1.61 0.00	15.06 1.28 0.00	16.59 1.75 -0.17	18.08 2.30 0.00	19.68 2.49 -0.29	20.59 2.31 -1.20	20.50 2.45 -0.19	21.77 2.46 -0.86	24.17 2.54 -2.42	25.46 2.74 -1.98	27.38 2.72 -3.73	29.06 3.01 -3.45	29.73 3.11 -3.42	29.46 2.90 -4.57	29.04 2.74 -5.35	28.95 2.91 -3.97	22.75 2.30 -3.42	19.40 2.27 -1.72	18.48 2.11 -1.84
NPX_GEN_1385_PROXY 323591	16.63 1.46 -2.39	14.94 1.53 -1.05	13.81 1.34 -1.75	13.16 1.33 -0.92	13.18 1.33 -0.94	14.12 1.52 0.00	14.97 1.20 0.00	16.49 1.64 -0.17	17.97 2.19 0.00	19.56 2.37 -0.29	20.47 2.19 -1.20	20.37 2.32 -0.19	21.64 2.33 -0.86	23.92 2.28 -2.42	25.09 2.36 -1.98	26.90 2.24 -3.73	28.63 2.58 -3.45	29.40 2.78 -3.42	29.07 2.51 -4.57	28.41 2.12 -5.35	27.10 2.49 -2.53	23.92 2.04 -4.85	19.29 2.16 -1.72	18.33 1.95 -1.84

NPX_GEN_CSC 323557	17.02 1.84 -2.39	15.29 1.89 -1.05	14.09 1.62 -1.75	13.46 1.63 -0.92	13.48 1.63 -0.94	14.46 1.86 0.00	15.04 1.27 0.00	16.62 1.78 -0.17	18.27 2.49 0.00	19.92 2.70 -0.31	20.51 2.19 -1.24	20.37 2.29 -0.22	21.66 2.31 -0.89	24.07 2.42 -2.44	25.37 2.64 -1.99	27.32 2.66 -3.73	29.02 2.96 -3.45	29.73 3.11 -3.42	29.46 2.90 -4.57	29.08 2.79 -5.35	27.50 2.89 -2.53	24.14 2.23 -4.88	19.51 2.34 -1.75	18.65 2.24 -1.88
NSINS_S_GLNS_FALLS 23858	17.38 1.34 -3.25	15.03 1.24 -1.44	13.99 1.05 -2.21	13.24 1.10 -1.23	13.25 1.12 -1.22	13.92 1.32 0.00	14.97 1.20 0.00	16.24 1.34 -0.23	17.23 1.45 0.00	18.43 1.52 0.00	18.45 1.37 0.00	19.31 1.45 0.00	19.95 1.49 0.00	20.73 1.52 0.00	22.22 1.47 0.00	22.52 1.59 0.00	24.28 1.67 0.00	24.94 1.74 0.00	23.93 1.94 0.00	22.84 1.89 0.00	24.30 2.23 0.00	18.66 1.64 0.00	16.81 1.39 0.00	15.68 1.15 0.00
NUCOR_STEEL___DRP 24197	13.25 0.17 -0.29	12.66 0.17 -0.13	11.06 0.14 -0.20	11.17 0.15 -0.11	11.18 0.16 -0.11	12.78 0.19 0.00	13.98 0.21 0.00	14.84 0.15 -0.02	15.92 0.14 0.00	17.14 0.24 0.00	17.38 0.29 0.00	18.12 0.25 0.00	18.74 0.28 0.00	19.56 0.35 0.00	21.12 0.37 0.00	21.28 0.36 0.00	23.04 0.43 0.00	23.64 0.44 0.00	22.41 0.42 0.00	21.37 0.42 0.00	22.56 0.48 0.00	17.34 0.31 0.00	15.62 0.20 0.00	14.77 0.23 0.00
NYISO_LBMP_REFERENCE 24008	12.79 0.00 0.00	12.35 0.00 0.00	10.72 0.00 0.00	10.91 0.00 0.00	10.91 0.00 0.00	12.59 0.00 0.00	13.77 0.00 0.00	14.68 0.00 0.00	15.78 0.00 0.00	16.90 0.00 0.00	17.09 0.00 0.00	17.87 0.00 0.00	18.46 0.00 0.00	19.21 0.00 0.00	20.75 0.00 0.00	20.93 0.00 0.00	22.61 0.00 0.00	23.20 0.00 0.00	21.99 0.00 0.00	20.95 0.00 0.00	22.07 0.00 0.00	17.03 0.00 0.00	15.42 0.00 0.00	14.53 0.00 0.00
NYPA_BRENTWD____GT 24164	16.94 1.77 -2.39	15.16 1.75 -1.05	13.98 1.51 -1.75	13.35 1.52 -0.92	13.37 1.52 -0.94	14.33 1.74 0.00	15.16 1.39 0.00	16.74 1.89 -0.17	18.25 2.48 0.00	19.92 2.67 -0.34	20.87 2.49 -1.29	20.76 2.63 -0.27	22.05 2.66 -0.93	24.44 2.77 -2.46	25.75 3.01 -2.00	27.67 3.01 -3.73	29.38 3.32 -3.45	30.05 3.43 -3.42	29.77 3.21 -4.57	29.36 3.06 -5.35	29.26 3.22 -3.97	23.03 2.52 -3.48	19.67 2.45 -1.80	18.75 2.28 -1.93
NYPA_GOWANUS____GT5 24156	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NYPA_GOWANUS____GT6 24157	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11
NYPA_HARLEM__RVR__GT1 24160	16.54 1.38 -2.37	14.78 1.37 -1.05	13.53 1.19 -1.62	12.98 1.18 -0.90	12.95 1.16 -0.89	13.74 1.16 0.01	15.06 1.29 0.01	16.45 1.61 -0.16	17.71 1.94 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.54 2.09 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.43 1.91 -0.10	16.35 1.71 -0.11
NYPA_HARLEM__RVR__GT2 24161	16.54 1.38 -2.37	14.78 1.37 -1.05	13.53 1.19 -1.62	12.98 1.18 -0.90	12.95 1.16 -0.89	13.74 1.16 0.01	15.06 1.29 0.01	16.45 1.61 -0.16	17.71 1.94 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.54 2.09 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.43 1.91 -0.10	16.35 1.71 -0.11
NYPA_KENT____GT 24152	16.48 1.32 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.78 1.18 0.00	15.10 1.32 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.06 2.10 -1.06	19.17 2.08 0.00	20.08 2.21 0.00	27.15 2.23 -6.46	27.38 2.34 -5.82	27.83 2.55 -4.54	27.61 2.55 -4.13	28.05 2.73 -2.71	27.82 2.78 -1.85	27.41 2.62 -2.80	50.18 2.53 -26.70	24.70 2.63 0.00	19.13 2.09 -0.01	17.47 1.96 -0.10	16.40 1.76 -0.11
NYPA_POUCH1____GT 24155	16.46 1.30 -2.37	14.69 1.28 -1.05	13.42 1.08 -1.62	12.88 1.07 -0.90	12.85 1.05 -0.89	13.73 1.13 0.00	15.03 1.25 0.00	16.45 1.60 -0.17	17.69 1.91 0.00	20.51 2.06 -1.54	19.15 2.07 0.00	20.06 2.20 0.00	27.15 2.23 -6.46	27.38 2.34 -5.82	27.86 2.57 -4.54	27.64 2.57 -4.13	28.10 2.78 -2.71	27.87 2.83 -1.85	27.48 2.68 -2.80	41.33 2.58 -17.80	24.74 2.67 0.00	19.15 2.11 -0.01	17.47 1.96 -0.10	16.37 1.73 -0.11
NYPA_VERNON____GT2 24162	16.45 1.29 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.15 2.07 0.00	20.03 2.16 0.00	27.12 2.20 -6.46	27.32 2.28 -5.82	27.77 2.49 -4.54	27.55 2.49 -4.13	27.99 2.67 -2.71	27.75 2.71 -1.85	27.34 2.55 -2.80	23.42 2.47 0.00	24.63 2.56 0.00	19.10 2.06 -0.01	17.46 1.94 -0.10	16.38 1.74 -0.11
NYPA_VERNON____GT3 24163	16.45 1.29 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.15 2.07 0.00	20.03 2.16 0.00	27.12 2.20 -6.46	27.32 2.28 -5.82	27.77 2.49 -4.54	27.55 2.49 -4.13	27.99 2.67 -2.71	27.75 2.71 -1.85	27.34 2.55 -2.80	23.42 2.47 0.00	24.63 2.56 0.00	19.10 2.06 -0.01	17.46 1.94 -0.10	16.38 1.74 -0.11
NYPA__ASTORIA_CC1 323568	16.46 1.30 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.78 1.18 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.14 2.05 0.00	20.03 2.16 0.00	27.08 2.16 -6.46	27.30 2.27 -5.82	27.73 2.45 -4.54	27.51 2.45 -4.13	27.94 2.62 -2.71	27.73 2.69 -1.85	27.30 2.51 -2.80	23.40 2.45 0.00	24.61 2.54 0.00	19.08 2.04 -0.01	17.44 1.93 -0.10	16.38 1.74 -0.11
NYPA__ASTORIA_CC2 323569	16.46 1.30 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.78 1.18 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.14 2.05 0.00	20.03 2.16 0.00	27.08 2.16 -6.46	27.30 2.27 -5.82	27.73 2.45 -4.54	27.51 2.45 -4.13	27.94 2.62 -2.71	27.73 2.69 -1.85	27.30 2.51 -2.80	23.40 2.45 0.00	24.61 2.54 0.00	19.08 2.04 -0.01	17.44 1.93 -0.10	16.38 1.74 -0.11

NYPA___HOLTSVILL 23794	16.97 1.79 -2.39	15.20 1.79 -1.05	14.01 1.54 -1.75	13.38 1.55 -0.92	13.40 1.55 -0.94	14.37 1.78 0.00	15.10 1.32 0.00	16.66 1.82 -0.17	18.19 2.41 0.00	19.83 2.62 -0.31	20.66 2.34 -1.23	20.55 2.47 -0.22	21.84 2.49 -0.89	24.24 2.59 -2.44	25.55 2.82 -1.99	27.48 2.82 -3.73	29.18 3.12 -3.45	29.87 3.25 -3.42	29.60 3.04 -4.57	29.21 2.91 -5.35	29.09 3.05 -3.97	22.84 2.37 -3.44	19.54 2.37 -1.75	18.68 2.27 -1.88
NYPA___HELLGATE_GT1 24158	16.54 1.38 -2.37	14.78 1.37 -1.05	13.53 1.19 -1.62	12.98 1.18 -0.90	12.95 1.16 -0.89	13.74 1.16 0.01	15.06 1.29 0.01	16.45 1.61 -0.16	17.71 1.94 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.54 2.09 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.43 1.91 -0.10	16.35 1.71 -0.11
NYPA___HELLGATE_GT2 24159	16.54 1.38 -2.37	14.78 1.37 -1.05	13.53 1.19 -1.62	12.98 1.18 -0.90	12.95 1.16 -0.89	13.74 1.16 0.01	15.06 1.29 0.01	16.45 1.61 -0.16	17.71 1.94 0.01	18.94 2.03 -0.01	19.04 1.96 0.01	19.95 2.09 0.01	20.54 2.09 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.43 1.91 -0.10	16.35 1.71 -0.11
NYS_BARGE___HYD 23848	13.01 -0.14 -0.36	12.37 -0.15 -0.16	10.94 -0.03 -0.25	11.00 -0.04 -0.14	11.03 -0.01 -0.14	12.61 0.01 0.00	13.61 -0.16 0.00	14.44 -0.26 -0.03	15.51 -0.27 0.00	16.82 -0.08 0.00	17.10 0.02 0.00	17.79 -0.07 0.00	18.37 -0.09 0.00	19.25 0.04 0.00	20.68 -0.06 0.00	20.81 -0.10 0.01	22.63 0.14 0.12	23.10 0.07 0.16	22.09 0.11 0.01	21.01 0.06 0.00	22.17 0.11 0.01	17.17 0.14 0.00	15.28 -0.14 0.00	14.42 -0.12 0.00
O.H_GEN_BRUCE 24063	13.08 -0.12 -0.41	12.42 -0.11 -0.18	11.00 0.00 -0.28	11.05 -0.01 -0.16	11.08 0.02 -0.15	12.40 -0.03 0.17	12.41 -0.12 1.24	13.67 -0.22 0.78	15.51 -0.24 0.03	16.30 -0.08 0.52	15.81 -0.02 1.26	16.81 -0.14 0.91	16.90 -0.18 1.38	17.00 -0.10 2.12	18.40 -0.21 2.14	19.40 -0.27 1.26	20.21 -0.13 2.26	21.95 -0.19 1.06	21.90 -0.09 0.00	20.85 -0.10 0.00	20.53 -0.09 1.45	18.50 0.03 -1.43	15.23 -0.18 0.00	14.39 -0.12 0.02
OAK ORCHARD___HYD 24046	13.13 0.05 -0.30	12.50 0.01 -0.13	10.98 0.05 -0.20	11.09 0.07 -0.11	11.10 0.08 -0.11	12.67 0.08 0.00	13.80 0.03 0.00	14.62 -0.07 -0.02	15.70 -0.08 0.00	16.97 0.07 0.00	17.24 0.15 0.00	17.97 0.11 0.00	18.61 0.15 0.00	19.44 0.23 0.00	21.00 0.25 0.00	21.12 0.19 0.00	22.95 0.34 0.00	23.57 0.37 0.00	22.34 0.35 0.00	21.29 0.33 0.00	22.45 0.37 0.00	17.27 0.24 0.00	15.46 0.05 0.00	14.64 0.10 0.00
OCC_CHEM___DRP 24175	12.92 -0.24 -0.37	12.27 -0.25 -0.17	10.89 -0.09 -0.25	10.95 -0.10 -0.14	10.99 -0.05 -0.14	12.37 -0.23 0.00	13.42 -0.36 0.00	14.22 -0.48 -0.03	15.27 -0.51 0.00	16.53 -0.37 0.00	16.81 -0.27 0.00	17.42 -0.45 0.00	17.98 -0.48 0.00	18.85 -0.37 0.00	20.25 -0.50 0.00	20.32 -0.56 0.04	20.86 -0.43 1.32	20.86 -0.49 1.85	21.53 -0.42 0.04	20.55 -0.40 0.00	21.63 -0.40 0.04	16.81 -0.22 0.00	14.99 -0.43 0.00	14.18 -0.35 0.00
OLIN_CORP_DRP 24177	12.86 -0.31 -0.38	12.21 -0.31 -0.17	10.81 -0.17 -0.26	10.86 -0.19 -0.14	10.90 -0.15 -0.14	12.44 -0.15 0.00	13.43 -0.34 0.00	14.23 -0.47 -0.03	15.27 -0.51 0.00	16.55 -0.36 0.00	16.83 -0.26 0.00	17.47 -0.39 0.00	18.04 -0.42 0.00	18.88 -0.33 0.00	20.29 -0.46 0.00	20.37 -0.50 0.06	20.35 -0.32 1.94	20.07 -0.39 2.73	21.60 -0.33 0.06	20.61 -0.34 0.00	21.68 -0.33 0.06	16.86 -0.17 0.00	15.02 -0.40 0.00	14.20 -0.33 0.00
OLIN_CORP_DSASP 323712	12.92 -0.24 -0.37	12.27 -0.25 -0.17	10.89 -0.09 -0.25	10.95 -0.10 -0.14	10.99 -0.05 -0.14	12.37 -0.23 0.00	13.42 -0.36 0.00	14.22 -0.48 -0.03	15.27 -0.51 0.00	16.53 -0.37 0.00	16.81 -0.27 0.00	17.42 -0.45 0.00	17.98 -0.48 0.00	18.85 -0.37 0.00	20.25 -0.50 0.00	20.32 -0.56 0.04	20.86 -0.43 1.32	20.86 -0.49 1.85	21.53 -0.42 0.04	20.55 -0.40 0.00	21.63 -0.40 0.04	16.81 -0.22 0.00	14.99 -0.43 0.00	14.18 -0.35 0.00
ONEIDA_HERK_LFGE 323681	13.05 0.27 0.00	12.60 0.25 0.00	10.91 0.19 0.00	11.11 0.21 0.00	11.11 0.20 0.00	12.86 0.26 0.00	14.10 0.33 0.00	15.01 0.34 0.00	16.20 0.43 0.00	17.41 0.51 0.00	17.65 0.56 0.00	18.44 0.57 0.00	19.09 0.63 0.00	19.86 0.65 0.00	21.47 0.73 0.00	21.66 0.73 0.00	23.36 0.75 0.00	23.98 0.79 0.00	22.72 0.72 0.00	21.64 0.69 0.00	22.84 0.77 0.00	17.52 0.49 0.00	15.80 0.39 0.00	14.84 0.31 0.00
ONONDAGA_REF_OCCRA 23987	13.19 0.14 -0.26	12.61 0.14 -0.12	11.01 0.11 -0.18	11.13 0.12 -0.10	11.13 0.12 -0.10	12.73 0.14 0.00	13.93 0.15 0.00	14.80 0.10 -0.02	15.89 0.11 0.00	17.07 0.17 0.00	17.29 0.21 0.00	18.06 0.20 0.00	18.68 0.22 0.00	19.48 0.27 0.00	21.04 0.29 0.00	21.22 0.29 0.00	22.95 0.34 0.00	23.54 0.35 0.00	22.32 0.33 0.00	21.27 0.31 0.00	22.42 0.35 0.00	17.25 0.22 0.00	15.57 0.15 0.00	14.71 0.18 0.00
ONONDAGA___COGEN 23986	13.16 0.13 -0.25	12.60 0.14 -0.11	11.00 0.11 -0.17	11.11 0.11 -0.10	11.12 0.12 -0.09	12.73 0.14 0.00	13.91 0.14 0.00	14.78 0.09 -0.02	15.86 0.08 0.00	17.04 0.13 0.00	17.26 0.17 0.00	18.03 0.16 0.00	18.64 0.18 0.00	19.44 0.23 0.00	21.00 0.25 0.00	21.18 0.25 0.00	22.88 0.27 0.00	23.50 0.30 0.00	22.28 0.29 0.00	21.22 0.27 0.00	22.38 0.31 0.00	17.22 0.19 0.00	15.54 0.12 0.00	14.69 0.16 0.00
ONTARIO___LFGE 23819	13.36 0.23 -0.35	12.74 0.23 -0.15	11.17 0.21 -0.24	11.27 0.23 -0.13	11.29 0.25 -0.13	12.90 0.30 0.00	14.12 0.34 0.00	15.02 0.32 -0.02	16.13 0.35 0.00	17.41 0.51 0.00	17.67 0.58 0.00	18.40 0.54 0.00	19.01 0.55 0.00	19.86 0.65 0.00	21.43 0.68 0.00	21.62 0.69 0.00	23.48 0.84 -0.03	24.12 0.88 -0.04	22.85 0.86 0.00	21.75 0.80 0.00	22.98 0.91 0.00	17.64 0.61 0.00	15.80 0.39 0.00	14.90 0.36 0.00
ORANGEVILLE_WT_PWR 323706	13.42 0.19 -0.45	12.74 0.19 -0.20	11.26 0.24 -0.30	11.31 0.23 -0.17	11.34 0.26 -0.17	12.88 0.29 0.00	14.05 0.28 0.00	14.96 0.25 -0.03	16.06 0.28 0.00	17.39 0.49 0.00	17.67 0.58 0.00	18.35 0.48 0.00	18.92 0.46 0.00	19.83 0.61 0.00	21.29 0.54 0.00	21.45 0.50 -0.02	24.95 0.72 -1.62	26.18 0.70 -2.29	22.74 0.72 -0.02	21.60 0.65 0.00	22.82 0.73 -0.02	17.64 0.61 0.00	15.71 0.29 0.00	14.81 0.28 0.00
OSWEGATCHIE___HYD 24044	12.52 -0.27 0.00	12.08 -0.27 0.00	10.45 -0.27 0.00	10.65 -0.26 0.00	10.65 -0.26 0.00	12.32 -0.28 0.00	13.51 -0.26 0.00	14.41 -0.26 0.00	15.56 -0.22 0.00	16.70 -0.20 0.00	16.93 -0.15 0.00	17.69 -0.18 0.00	18.31 -0.15 0.00	19.06 -0.15 0.00	20.58 -0.17 0.00	20.68 -0.25 0.00	22.18 -0.43 0.00	22.78 -0.42 0.00	21.53 -0.46 0.00	20.51 -0.44 0.00	21.76 -0.31 0.00	16.72 -0.31 0.00	15.11 -0.31 0.00	14.20 -0.33 0.00

OSWEGO___5 23606	12.83 -0.13 -0.17	12.31 -0.12 -0.08	10.74 -0.10 -0.12	10.87 -0.10 -0.07	10.87 -0.10 -0.06	12.48 -0.11 0.00	13.64 -0.14 0.00	14.45 -0.24 -0.01	15.49 -0.28 0.00	16.65 -0.25 0.00	16.85 -0.24 0.00	17.60 -0.27 0.00	18.20 -0.26 0.00	18.96 -0.25 0.00	20.48 -0.27 0.00	20.66 -0.27 0.00	22.32 -0.29 0.00	22.89 -0.30 0.00	21.70 -0.29 0.00	20.68 -0.27 0.00	21.81 -0.26 0.00	16.81 -0.22 0.00	15.20 -0.22 0.00	14.39 -0.15 0.00
OSWEGO___6 23613	12.83 -0.13 -0.17	12.31 -0.12 -0.08	10.74 -0.10 -0.12	10.87 -0.10 -0.07	10.87 -0.10 -0.06	12.48 -0.11 0.00	13.64 -0.14 0.00	14.45 -0.24 -0.01	15.49 -0.28 0.00	16.65 -0.25 0.00	16.85 -0.24 0.00	17.60 -0.27 0.00	18.20 -0.26 0.00	18.96 -0.25 0.00	20.48 -0.27 0.00	20.66 -0.27 0.00	22.32 -0.29 0.00	22.89 -0.30 0.00	21.70 -0.29 0.00	20.68 -0.27 0.00	21.81 -0.26 0.00	16.81 -0.22 0.00	15.20 -0.22 0.00	14.39 -0.15 0.00
OUTOKUMPU-AB___DRP 24206	13.24 0.08 -0.38	12.57 0.05 -0.17	11.13 0.15 -0.26	11.19 0.14 -0.14	11.24 0.19 -0.14	12.76 0.16 0.00	13.91 0.14 0.00	14.78 0.07 -0.03	15.90 0.13 0.00	17.24 0.34 0.00	17.55 0.46 0.00	18.15 0.28 0.00	18.74 0.28 0.00	19.63 0.42 0.00	21.10 0.35 0.00	21.29 0.31 -0.05	25.89 0.54 -2.74	27.58 0.51 -3.87	22.56 0.53 -0.05	21.43 0.48 0.00	22.65 0.53 -0.05	17.49 0.46 0.00	15.56 0.14 0.00	14.65 0.12 0.00
OXBOW____ 24026	13.10 -0.06 -0.38	12.45 -0.07 -0.17	11.03 0.05 -0.26	11.09 0.04 -0.14	11.14 0.09 -0.14	12.59 0.00 0.00	13.69 -0.08 0.00	14.54 -0.16 -0.03	15.64 -0.14 0.00	16.94 0.03 0.00	17.24 0.15 0.00	17.85 -0.02 0.00	18.42 -0.04 0.00	19.31 0.10 0.00	20.75 0.00 0.00	20.93 -0.04 -0.05	25.52 0.16 -2.75	27.20 0.12 -3.89	22.19 0.16 -0.05	21.08 0.13 0.00	22.27 0.16 -0.05	17.22 0.19 0.00	15.33 -0.09 0.00	14.45 -0.09 0.00
OXY_CHEM_DSASP 323612	12.92 -0.24 -0.37	12.27 -0.25 -0.17	10.89 -0.09 -0.25	10.95 -0.10 -0.14	10.99 -0.05 -0.14	12.37 -0.23 0.00	13.42 -0.36 0.00	14.22 -0.48 -0.03	15.27 -0.51 0.00	16.53 -0.37 0.00	16.81 -0.27 0.00	17.42 -0.45 0.00	17.98 -0.48 0.00	18.85 -0.37 0.00	20.25 -0.50 0.00	20.32 -0.56 0.04	20.86 -0.43 1.32	20.86 -0.49 1.85	21.53 -0.42 0.04	20.55 -0.40 0.00	21.63 -0.40 0.04	16.81 -0.22 0.00	14.99 -0.43 0.00	14.18 -0.35 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.92 -0.24 -0.37	12.27 -0.25 -0.17	10.89 -0.09 -0.25	10.95 -0.10 -0.14	10.99 -0.05 -0.14	12.37 -0.23 0.00	13.42 -0.36 0.00	14.22 -0.48 -0.03	15.27 -0.51 0.00	16.53 -0.37 0.00	16.81 -0.27 0.00	17.42 -0.45 0.00	17.98 -0.48 0.00	18.85 -0.37 0.00	20.25 -0.50 0.00	20.32 -0.56 0.04	20.86 -0.43 1.32	20.86 -0.49 1.85	21.53 -0.42 0.04	20.55 -0.40 0.00	21.63 -0.40 0.04	16.81 -0.22 0.00	14.99 -0.43 0.00	14.18 -0.35 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.50 1.34 -2.37	14.74 1.33 -1.05	13.50 1.16 -1.62	12.95 1.14 -0.90	12.92 1.12 -0.89	13.72 1.13 0.01	15.03 1.27 0.01	16.42 1.59 -0.16	17.65 1.88 0.01	18.91 1.99 -0.01	19.04 1.96 0.01	19.93 2.07 0.01	20.54 2.09 0.01	21.41 2.19 -0.01	23.10 2.36 0.01	23.28 2.36 0.01	25.13 2.53 0.01	25.76 2.57 0.01	24.40 2.42 0.01	23.29 2.35 0.01	24.51 2.45 0.01	19.01 1.97 -0.01	17.38 1.86 -0.10	16.32 1.69 -0.11
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.63 1.47 -2.37	14.86 1.46 -1.05	13.58 1.24 -1.62	13.04 1.23 -0.90	13.01 1.21 -0.89	13.82 1.23 0.01	15.16 1.39 0.01	16.57 1.73 -0.16	17.81 2.04 0.01	19.09 2.18 -0.01	19.23 2.15 0.01	20.13 2.27 0.01	20.74 2.29 0.01	21.62 2.40 -0.01	23.35 2.61 0.01	23.54 2.62 0.01	25.41 2.80 0.01	26.04 2.85 0.01	24.66 2.68 0.01	23.56 2.62 0.01	24.80 2.74 0.01	19.25 2.21 -0.01	17.57 2.05 -0.10	16.49 1.85 -0.11
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.50 0.29 -0.42	12.82 0.28 -0.18	11.35 0.34 -0.28	11.39 0.33 -0.16	11.44 0.37 -0.16	13.02 0.43 0.00	14.21 0.44 0.00	15.15 0.44 -0.03	16.28 0.50 0.00	17.65 0.74 0.00	17.96 0.87 0.00	18.63 0.77 0.00	19.22 0.76 0.00	20.13 0.92 0.00	21.62 0.87 0.00	21.90 0.84 -0.14	30.64 1.11 -6.92	34.05 1.09 -9.76	23.23 1.10 -0.14	21.94 0.98 0.00	23.31 1.10 -0.14	17.93 0.90 0.00	15.91 0.49 0.00	15.00 0.46 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.36 1.14 -2.43	14.58 1.15 -1.08	13.38 1.00 -1.66	12.80 0.97 -0.92	12.79 0.97 -0.91	13.69 1.10 0.00	15.04 1.27 0.00	16.36 1.51 -0.17	17.51 1.74 0.00	18.73 1.83 0.00	18.90 1.81 0.00	19.80 1.93 0.00	20.42 1.96 0.00	21.19 1.98 0.00	22.90 2.16 0.00	23.08 2.16 0.00	25.01 2.40 0.00	25.68 2.48 0.00	24.28 2.29 0.00	23.24 2.28 0.00	24.50 2.43 0.00	18.90 1.87 0.00	17.13 1.71 0.00	16.03 1.50 0.00
PEEKSKILL____ 23653	16.16 1.02 -2.35	14.42 1.02 -1.04	13.20 0.88 -1.60	12.67 0.87 -0.89	12.66 0.87 -0.88	13.59 0.99 0.00	14.89 1.12 0.00	16.21 1.37 -0.17	17.37 1.59 0.00	18.58 1.67 0.00	18.73 1.64 0.00	19.60 1.73 0.00	20.21 1.75 0.00	21.02 1.81 0.00	22.72 1.97 0.00	22.89 1.97 0.00	24.76 2.15 0.00	25.38 2.18 0.00	24.04 2.05 0.00	22.94 1.99 0.00	24.17 2.10 0.00	18.70 1.67 0.00	16.97 1.56 0.00	15.93 1.40 0.00
PGE MADISON___WINDPWR 24146	14.38 0.86 -0.73	13.49 0.82 -0.32	11.90 0.68 -0.50	11.89 0.71 -0.28	11.88 0.70 -0.28	13.45 0.86 0.00	14.84 1.06 0.00	15.87 1.15 -0.05	17.12 1.34 0.00	18.46 1.55 0.00	18.73 1.64 0.00	19.53 1.66 0.00	20.23 1.77 0.00	21.07 1.86 0.00	22.78 2.03 0.00	22.98 2.05 0.00	24.91 2.24 -0.06	25.60 2.32 -0.09	24.21 2.22 0.00	23.05 2.09 0.00	24.35 2.27 0.00	18.58 1.55 0.00	16.65 1.23 0.00	15.61 1.08 0.00
PIERCEFIELD___HYD 23852	12.11 -0.68 0.00	11.69 -0.67 0.00	10.11 -0.61 0.00	10.30 -0.61 0.00	10.30 -0.61 0.00	11.91 -0.68 0.00	13.06 -0.72 0.00	13.97 -0.70 0.00	15.07 -0.71 0.00	16.14 -0.76 0.00	16.34 -0.75 0.00	17.10 -0.77 0.00	17.70 -0.76 0.00	18.40 -0.81 0.00	19.83 -0.91 0.00	19.88 -1.05 0.00	21.21 -1.40 0.00	21.78 -1.42 0.00	20.63 -1.36 0.00	19.63 -1.32 0.00	20.90 -1.17 0.00	16.16 -0.87 0.00	14.60 -0.82 0.00	13.72 -0.81 0.00
PINELAWN_CC_1 323563	16.80 1.62 -2.39	15.00 1.59 -1.05	13.85 1.38 -1.75	13.22 1.39 -0.92	13.22 1.37 -0.94	14.18 1.59 0.00	15.10 1.32 0.00	16.62 1.78 -0.17	18.08 2.30 0.00	19.92 2.49 -0.53	21.07 2.36 -1.62	20.93 2.50 -0.57	22.18 2.51 -1.21	24.44 2.61 -2.61	25.65 2.82 -2.08	27.47 2.81 -3.74	29.13 3.07 -3.45	29.80 3.18 -3.42	29.55 2.99 -4.57	29.17 2.87 -5.35	29.06 3.02 -3.97	23.13 2.38 -3.72	19.82 2.30 -2.10	18.91 2.11 -2.27
PJM_GEN_HTP_PROXY 323702	16.39 1.23 -2.37	14.64 1.24 -1.05	13.39 1.05 -1.62	12.85 1.05 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.47 1.63 -0.17	17.67 1.89 0.00	18.91 1.99 -0.02	19.05 1.96 0.00	19.94 2.07 0.00	20.55 2.09 0.00	21.40 2.17 -0.01	23.11 2.36 0.00	23.29 2.36 0.00	25.14 2.53 0.00	25.77 2.57 0.00	24.41 2.42 0.00	23.28 2.33 0.00	23.07 2.43 1.43	20.42 1.96 -1.43	17.35 1.85 -0.09	16.28 1.66 -0.09

PJM_GEN_KEystone 24065	14.79 0.54 -1.47	13.56 0.56 -0.65	12.25 0.53 -1.00	11.99 0.52 -0.56	11.98 0.52 -0.55	13.19 0.59 0.00	14.42 0.65 0.00	15.51 0.73 -0.11	16.63 0.85 0.00	17.89 0.98 0.00	18.06 0.97 0.00	18.83 0.96 0.00	19.40 0.94 0.00	20.23 1.02 0.00	21.80 1.06 0.00	21.94 1.00 -0.01	24.27 1.17 -0.48	25.06 1.18 -0.68	23.16 1.16 -0.01	22.04 1.09 0.00	21.82 1.17 1.42	19.45 0.99 -1.43	16.24 0.82 -0.01	15.31 0.77 -0.01
PJM_GEN_NEPTUNE_PROXY 323594	16.56 1.38 -2.39	14.79 1.38 -1.05	13.67 1.20 -1.75	13.03 1.20 -0.92	13.05 1.20 -0.94	13.97 1.37 0.00	14.90 1.13 0.00	16.39 1.54 -0.17	17.79 2.02 0.01	19.28 2.18 -0.20	20.17 2.05 -1.03	20.10 2.20 -0.04	21.36 2.18 -0.72	23.83 2.27 -2.35	25.15 2.47 -1.94	27.11 2.45 -3.73	28.72 2.67 -3.45	29.33 2.71 -3.42	29.11 2.55 -4.57	28.75 2.45 -5.35	27.19 2.58 -2.53	23.82 2.06 -4.73	18.45 2.00 -1.03	17.46 1.83 -1.10
PJM_GEN_VFT_PROXY 323633	16.36 1.20 -2.37	14.64 1.24 -1.05	13.39 1.05 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.08 1.31 0.00	16.45 1.60 -0.17	17.66 1.88 0.00	18.88 1.96 -0.02	19.00 1.91 0.00	19.87 2.00 0.00	20.47 2.01 0.00	21.38 2.15 -0.02	23.07 2.32 0.00	23.23 2.30 0.00	25.05 2.44 0.00	25.68 2.48 0.00	24.30 2.31 0.00	23.19 2.24 0.00	22.98 2.34 1.43	20.34 1.87 -1.43	17.31 1.80 -0.09	16.26 1.63 -0.10
PLEASANTVLY___LBMP 24000	16.29 1.04 -2.47	14.47 1.02 -1.09	13.29 0.89 -1.68	12.73 0.88 -0.93	12.72 0.88 -0.92	13.60 1.01 0.00	14.90 1.13 0.00	16.20 1.35 -0.18	17.33 1.55 0.00	18.53 1.62 0.00	18.68 1.59 0.00	19.54 1.68 0.00	20.16 1.70 0.00	20.96 1.75 0.00	22.68 1.93 0.00	22.85 1.92 0.00	24.71 2.10 0.00	25.33 2.13 0.00	23.99 2.00 0.00	22.90 1.95 0.00	24.10 2.03 0.00	18.65 1.62 0.00	16.94 1.53 0.00	15.89 1.35 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.30 1.13 -2.39	14.54 1.12 -1.06	13.32 0.97 -1.63	12.77 0.96 -0.91	12.76 0.96 -0.90	13.69 1.10 0.00	15.00 1.23 0.00	16.33 1.48 -0.17	17.50 1.72 0.00	18.71 1.81 0.00	18.86 1.78 0.00	19.76 1.89 0.00	20.36 1.90 0.00	21.21 2.00 0.00	22.90 2.16 0.00	23.10 2.18 0.00	24.96 2.35 0.00	25.61 2.41 0.00	24.24 2.24 0.00	23.13 2.18 0.00	24.35 2.27 0.00	18.83 1.80 0.00	17.10 1.68 0.00	16.03 1.50 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.41 1.11 -2.51	14.55 1.09 -1.11	13.38 0.94 -1.71	12.80 0.94 -0.95	12.79 0.94 -0.94	13.68 1.08 0.00	15.00 1.23 0.00	16.28 1.42 -0.18	17.40 1.63 0.00	18.61 1.71 0.00	18.76 1.68 0.00	19.65 1.79 0.00	20.27 1.81 0.00	21.07 1.86 0.00	22.80 2.05 0.00	23.00 2.07 0.00	24.89 2.28 0.00	25.51 2.32 0.00	24.15 2.16 0.00	23.05 2.09 0.00	24.26 2.19 0.00	18.77 1.74 0.00	17.02 1.60 0.00	15.97 1.44 0.00
POLETTI____ 23519	16.39 1.23 -2.37	14.63 1.22 -1.05	13.39 1.05 -1.62	12.85 1.05 -0.90	12.83 1.04 -0.89	13.78 1.18 0.00	15.10 1.32 0.00	16.46 1.61 -0.17	17.67 1.89 0.00	18.91 1.99 -0.02	19.05 1.96 0.00	19.94 2.07 0.00	20.55 2.09 0.00	21.42 2.19 -0.02	23.11 2.36 0.00	23.29 2.36 0.00	25.14 2.53 0.00	25.77 2.57 0.00	24.41 2.42 0.00	23.30 2.35 0.00	24.50 2.43 0.00	18.99 1.96 0.00	17.37 1.86 -0.09	16.32 1.69 -0.10
PORT_JEFF_3 23555	16.99 1.81 -2.39	15.22 1.82 -1.05	14.03 1.57 -1.75	13.40 1.57 -0.92	13.42 1.57 -0.94	14.39 1.80 0.00	15.12 1.35 0.00	16.69 1.85 -0.17	18.24 2.46 0.00	19.89 2.67 -0.31	20.73 2.41 -1.24	20.61 2.52 -0.22	21.90 2.55 -0.89	24.32 2.67 -2.44	25.62 2.88 -1.99	27.57 2.91 -3.73	29.26 3.21 -3.45	29.98 3.36 -3.42	29.68 3.12 -4.57	29.29 3.00 -5.35	29.17 3.13 -3.97	22.91 2.44 -3.44	19.59 2.42 -1.75	18.71 2.30 -1.88
PORT_JEFF_4 23616	16.99 1.81 -2.39	15.22 1.82 -1.05	14.03 1.57 -1.75	13.40 1.57 -0.92	13.42 1.57 -0.94	14.39 1.80 0.00	15.12 1.35 0.00	16.69 1.85 -0.17	18.24 2.46 0.00	19.89 2.67 -0.31	20.73 2.41 -1.24	20.61 2.52 -0.22	21.90 2.55 -0.89	24.32 2.67 -2.44	25.62 2.88 -1.99	27.57 2.91 -3.73	29.26 3.21 -3.45	29.98 3.36 -3.42	29.68 3.12 -4.57	29.29 3.00 -5.35	29.17 3.13 -3.97	22.91 2.44 -3.44	19.59 2.42 -1.75	18.71 2.30 -1.88
PORT_JEFF_IC 23713	17.03 1.85 -2.39	15.26 1.85 -1.05	14.07 1.60 -1.75	13.42 1.59 -0.92	13.44 1.59 -0.94	14.43 1.84 0.00	15.15 1.38 0.00	16.74 1.89 -0.17	18.28 2.51 0.00	19.94 2.72 -0.32	20.80 2.46 -1.25	20.69 2.59 -0.23	21.98 2.62 -0.90	24.40 2.75 -2.45	25.72 2.99 -1.99	27.67 3.01 -3.73	29.38 3.32 -3.45	30.08 3.46 -3.42	29.80 3.23 -4.57	29.40 3.10 -5.35	29.26 3.22 -3.97	22.97 2.49 -3.45	19.64 2.47 -1.76	18.76 2.34 -1.89
PPL PILGRIM_ST_GT1 24216	16.94 1.77 -2.39	15.16 1.75 -1.05	13.98 1.51 -1.75	13.35 1.52 -0.92	13.37 1.52 -0.94	14.33 1.74 0.00	15.16 1.39 0.00	16.74 1.89 -0.17	18.25 2.48 0.00	19.92 2.67 -0.34	20.87 2.49 -1.29	20.76 2.63 -0.27	22.05 2.66 -0.93	24.44 2.77 -2.46	25.75 3.01 -2.00	27.67 3.01 -3.73	29.38 3.32 -3.45	30.05 3.43 -3.42	29.77 3.21 -4.57	29.36 3.06 -5.35	29.26 3.22 -3.97	23.03 2.52 -3.48	19.67 2.45 -1.80	18.75 2.28 -1.93
PPL PILGRIM_ST_GT2 24217	16.94 1.77 -2.39	15.16 1.75 -1.05	13.98 1.51 -1.75	13.35 1.52 -0.92	13.37 1.52 -0.94	14.33 1.74 0.00	15.16 1.39 0.00	16.74 1.89 -0.17	18.25 2.48 0.00	19.92 2.67 -0.34	20.87 2.49 -1.29	20.76 2.63 -0.27	22.05 2.66 -0.93	24.44 2.77 -2.46	25.75 3.01 -2.00	27.67 3.01 -3.73	29.38 3.32 -3.45	30.05 3.43 -3.42	29.77 3.21 -4.57	29.36 3.06 -5.35	29.26 3.22 -3.97	23.03 2.52 -3.48	19.67 2.45 -1.80	18.75 2.28 -1.93
PPL_SHRM_GT3 24213	17.02 1.84 -2.39	15.28 1.88 -1.05	14.09 1.62 -1.75	13.44 1.61 -0.92	13.46 1.61 -0.94	14.46 1.86 0.00	15.04 1.27 0.00	16.62 1.78 -0.17	18.25 2.48 0.00	19.91 2.69 -0.31	20.52 2.19 -1.24	20.38 2.29 -0.22	21.66 2.31 -0.89	24.07 2.42 -2.44	25.37 2.64 -1.99	27.32 2.66 -3.73	29.02 2.96 -3.45	29.73 3.11 -3.42	29.46 2.90 -4.57	29.11 2.81 -5.35	28.95 2.91 -3.97	22.71 2.23 -3.45	19.51 2.34 -1.75	18.65 2.24 -1.88
PPL_SHRM_GT4 24214	17.02 1.84 -2.39	15.28 1.88 -1.05	14.09 1.62 -1.75	13.44 1.61 -0.92	13.46 1.61 -0.94	14.46 1.86 0.00	15.04 1.27 0.00	16.62 1.78 -0.17	18.25 2.48 0.00	19.91 2.69 -0.31	20.52 2.19 -1.24	20.38 2.29 -0.22	21.66 2.31 -0.89	24.07 2.42 -2.44	25.37 2.64 -1.99	27.32 2.66 -3.73	29.02 2.96 -3.45	29.73 3.11 -3.42	29.46 2.90 -4.57	29.11 2.81 -5.35	28.95 2.91 -3.97	22.71 2.23 -3.45	19.51 2.34 -1.75	18.65 2.24 -1.88
PROJECT___ORANGE 1 24174	13.07 0.08 -0.21	12.52 0.07 -0.09	10.93 0.06 -0.14	11.05 0.07 -0.08	11.05 0.07 -0.08	12.68 0.09 0.00	13.86 0.08 0.00	14.71 0.01 -0.01	15.78 0.00 0.00	16.97 0.07 0.00	17.19 0.10 0.00	17.96 0.09 0.00	18.57 0.11 0.00	19.36 0.15 0.00	20.91 0.17 0.00	21.09 0.17 0.00	22.81 0.20 0.00	23.38 0.18 0.00	22.17 0.18 0.00	21.12 0.17 0.00	22.27 0.20 0.00	17.13 0.10 0.00	15.48 0.06 0.00	14.64 0.10 0.00

PROJECT___ORANGE 2 24166	13.07 0.08 -0.21	12.52 0.07 -0.09	10.93 0.06 -0.14	11.05 0.07 -0.08	11.05 0.07 -0.08	12.68 0.09 0.00	13.86 0.08 0.00	14.71 0.01 -0.01	15.78 0.00 0.00	16.97 0.07 0.00	17.19 0.10 0.00	17.96 0.09 0.00	18.57 0.11 0.00	19.36 0.15 0.00	20.91 0.17 0.00	21.09 0.17 0.00	22.81 0.20 0.00	23.38 0.18 0.00	22.17 0.18 0.00	21.12 0.17 0.00	22.27 0.20 0.00	17.13 0.10 0.00	15.48 0.06 0.00	14.64 0.10 0.00
PYRITES___HYD 24023	12.15 -0.64 0.00	11.71 -0.64 0.00	10.13 -0.59 0.00	10.32 -0.59 0.00	10.32 -0.59 0.00	11.94 -0.66 0.00	13.11 -0.66 0.00	14.03 -0.65 0.00	15.16 -0.62 0.00	16.26 -0.64 0.00	16.45 -0.63 0.00	17.22 -0.64 0.00	17.85 -0.61 0.00	18.54 -0.67 0.00	20.00 -0.75 0.00	20.07 -0.86 0.00	21.48 -1.13 0.00	22.04 -1.16 0.00	20.89 -1.10 0.00	19.86 -1.09 0.00	21.08 -0.99 0.00	16.26 -0.77 0.00	14.66 -0.76 0.00	13.76 -0.77 0.00
RAMAPO___LBMP 323565	16.03 0.96 -2.29	14.33 0.96 -1.01	13.12 0.84 -1.56	12.60 0.83 -0.87	12.59 0.83 -0.86	13.54 0.94 0.00	14.84 1.06 0.00	16.13 1.29 -0.16	17.28 1.50 0.00	18.49 1.59 0.00	18.63 1.54 0.00	19.51 1.64 0.00	20.10 1.64 0.00	20.92 1.71 0.00	22.59 1.85 0.00	22.77 1.84 0.00	24.62 2.01 0.00	25.26 2.06 0.00	23.93 1.94 0.00	22.80 1.84 0.00	24.01 1.94 0.00	18.60 1.57 0.00	16.88 1.47 0.00	15.86 1.32 0.00
RANKINE____ 23646	13.38 0.19 -0.41	12.71 0.17 -0.18	11.24 0.25 -0.28	11.30 0.24 -0.15	11.34 0.28 -0.15	12.91 0.31 0.00	14.06 0.29 0.00	14.95 0.25 -0.03	16.08 0.30 0.00	17.43 0.52 0.00	17.74 0.65 0.00	18.40 0.54 0.00	18.98 0.52 0.00	19.88 0.67 0.00	21.35 0.60 0.00	21.55 0.57 -0.05	26.70 0.79 -3.30	28.62 0.76 -4.66	22.84 0.79 -0.05	21.66 0.71 0.00	22.94 0.82 -0.05	17.71 0.68 0.00	15.74 0.32 0.00	14.84 0.31 0.00
RAVENSWOOD_GT2_1 24244	16.40 1.24 -2.37	14.64 1.24 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.47 1.63 -0.17	17.67 1.89 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.32 2.37 0.00	24.52 2.45 0.00	19.00 1.97 0.00	17.37 1.86 -0.09	16.31 1.67 -0.10
RAVENSWOOD_GT2_2 24245	16.40 1.24 -2.37	14.64 1.24 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.47 1.63 -0.17	17.67 1.89 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.32 2.37 0.00	24.52 2.45 0.00	19.00 1.97 0.00	17.37 1.86 -0.09	16.31 1.67 -0.10
RAVENSWOOD_GT2_3 24246	16.41 1.25 -2.37	14.65 1.25 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.86 1.06 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.49 1.64 -0.17	17.69 1.91 0.00	18.95 2.03 -0.02	19.08 2.00 0.00	19.97 2.11 0.00	20.58 2.12 0.00	21.45 2.23 -0.02	23.15 2.41 0.00	23.33 2.41 0.00	25.19 2.58 0.00	25.82 2.62 0.00	24.45 2.46 0.00	23.34 2.39 0.00	24.54 2.47 0.00	19.02 1.99 0.00	17.39 1.88 -0.09	16.32 1.69 -0.10
RAVENSWOOD_GT2_4 24247	16.41 1.25 -2.37	14.65 1.25 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.86 1.06 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.49 1.64 -0.17	17.69 1.91 0.00	18.95 2.03 -0.02	19.08 2.00 0.00	19.97 2.11 0.00	20.58 2.12 0.00	21.45 2.23 -0.02	23.15 2.41 0.00	23.33 2.41 0.00	25.19 2.58 0.00	25.82 2.62 0.00	24.45 2.46 0.00	23.34 2.39 0.00	24.54 2.47 0.00	19.02 1.99 0.00	17.39 1.88 -0.09	16.32 1.69 -0.10
RAVENSWOOD_GT3_1 24248	16.40 1.24 -2.37	14.65 1.25 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.47 1.63 -0.17	17.67 1.89 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.32 2.37 0.00	24.52 2.45 0.00	19.00 1.97 0.00	17.37 1.86 -0.09	16.31 1.67 -0.10
RAVENSWOOD_GT3_2 24249	16.40 1.24 -2.37	14.65 1.25 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.47 1.63 -0.17	17.67 1.89 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.32 2.37 0.00	24.52 2.45 0.00	19.00 1.97 0.00	17.37 1.86 -0.09	16.31 1.67 -0.10
RAVENSWOOD_GT3_3 24250	16.41 1.25 -2.37	14.66 1.26 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.87 1.07 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.70 1.92 0.00	18.95 2.03 -0.02	19.10 2.02 0.00	19.99 2.13 0.00	20.60 2.14 0.00	21.45 2.23 -0.02	23.17 2.43 0.00	23.35 2.43 0.00	25.21 2.60 0.00	25.84 2.64 0.00	24.48 2.48 0.00	23.36 2.41 0.00	24.57 2.49 0.00	19.04 2.01 0.00	17.41 1.90 -0.09	16.33 1.70 -0.10
RAVENSWOOD_GT3_4 24251	16.41 1.25 -2.37	14.66 1.26 -1.05	13.41 1.07 -1.62	12.88 1.07 -0.90	12.87 1.07 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.70 1.92 0.00	18.95 2.03 -0.02	19.10 2.02 0.00	19.99 2.13 0.00	20.60 2.14 0.00	21.45 2.23 -0.02	23.17 2.43 0.00	23.35 2.43 0.00	25.21 2.60 0.00	25.84 2.64 0.00	24.48 2.48 0.00	23.36 2.41 0.00	24.57 2.49 0.00	19.04 2.01 0.00	17.41 1.90 -0.09	16.33 1.70 -0.10
RAVENSWOOD_GT_1 23729	16.45 1.29 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.15 2.07 0.00	20.03 2.16 0.00	27.12 2.20 -6.46	27.32 2.28 -5.82	27.77 2.49 -4.54	27.55 2.49 -4.13	27.99 2.67 -2.71	27.75 2.71 -1.85	27.34 2.55 -2.80	23.42 2.47 0.00	24.63 2.56 0.00	19.10 2.06 -0.01	17.46 1.94 -0.10	16.38 1.74 -0.11
RAVENSWOOD_GT_10 24258	16.40 1.24 -2.37	14.64 1.24 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.47 1.63 -0.17	17.67 1.89 0.00	19.05 2.01 -0.14	19.07 1.98 0.00	19.96 2.09 0.00	21.31 2.10 -0.75	22.09 2.19 -0.69	23.66 2.38 -0.52	23.79 2.38 -0.48	25.48 2.55 -0.31	26.01 2.60 -0.21	24.76 2.44 -0.32	23.32 2.37 0.00	24.52 2.45 0.00	19.01 1.97 0.00	17.38 1.86 -0.09	16.31 1.67 -0.10
RAVENSWOOD_GT_11 24259	16.40 1.24 -2.37	14.64 1.24 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.47 1.63 -0.17	17.67 1.89 0.00	19.05 2.01 -0.14	19.07 1.98 0.00	19.96 2.09 0.00	21.31 2.10 -0.75	22.09 2.19 -0.69	23.66 2.38 -0.52	23.79 2.38 -0.48	25.48 2.55 -0.31	26.01 2.60 -0.21	24.76 2.44 -0.32	23.32 2.37 0.00	24.52 2.45 0.00	19.01 1.97 0.00	17.38 1.86 -0.09	16.31 1.67 -0.10

RAVENSWOOD_GT_4 24252	16.39 1.23 -2.37	14.63 1.22 -1.05	13.39 1.05 -1.62	12.85 1.05 -0.90	12.83 1.04 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.46 1.61 -0.17	17.66 1.88 0.00	19.71 1.99 -0.81	19.05 1.96 0.00	19.94 2.07 0.00	25.47 2.09 -4.92	25.82 2.17 -4.44	26.57 2.36 -3.45	26.44 2.36 -3.15	27.20 2.53 -2.06	27.17 2.57 -1.40	26.54 2.42 -2.13	23.30 2.35 0.00	24.50 2.43 0.00	18.99 1.96 -0.01	17.36 1.85 -0.10	16.29 1.66 -0.10
RAVENSWOOD_GT_5 24254	16.39 1.23 -2.37	14.63 1.22 -1.05	13.39 1.05 -1.62	12.85 1.05 -0.90	12.83 1.04 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.46 1.61 -0.17	17.66 1.88 0.00	19.71 1.99 -0.81	19.05 1.96 0.00	19.94 2.07 0.00	25.47 2.09 -4.92	25.82 2.17 -4.44	26.57 2.36 -3.45	26.44 2.36 -3.15	27.20 2.53 -2.06	27.17 2.57 -1.40	26.54 2.42 -2.13	23.30 2.35 0.00	24.50 2.43 0.00	18.99 1.96 -0.01	17.36 1.85 -0.10	16.29 1.66 -0.10
RAVENSWOOD_GT_6 24253	16.39 1.23 -2.37	14.63 1.22 -1.05	13.39 1.05 -1.62	12.85 1.05 -0.90	12.83 1.04 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.46 1.61 -0.17	17.66 1.88 0.00	19.71 1.99 -0.81	19.05 1.96 0.00	19.94 2.07 0.00	25.47 2.09 -4.92	25.82 2.17 -4.44	26.57 2.36 -3.45	26.44 2.36 -3.15	27.20 2.53 -2.06	27.17 2.57 -1.40	26.54 2.42 -2.13	23.30 2.35 0.00	24.50 2.43 0.00	18.99 1.96 -0.01	17.36 1.85 -0.10	16.29 1.66 -0.10
RAVENSWOOD_GT_7 24255	16.39 1.23 -2.37	14.63 1.22 -1.05	13.39 1.05 -1.62	12.85 1.05 -0.90	12.83 1.04 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.46 1.61 -0.17	17.66 1.88 0.00	19.71 1.99 -0.81	19.05 1.96 0.00	19.94 2.07 0.00	25.47 2.09 -4.92	25.82 2.17 -4.44	26.57 2.36 -3.45	26.44 2.36 -3.15	27.20 2.53 -2.06	27.17 2.57 -1.40	26.54 2.42 -2.13	23.30 2.35 0.00	24.50 2.43 0.00	18.99 1.96 -0.01	17.36 1.85 -0.10	16.29 1.66 -0.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.40 1.24 -2.37	14.64 1.24 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.47 1.63 -0.17	17.67 1.89 0.00	19.05 2.01 -0.14	19.07 1.98 0.00	19.96 2.09 0.00	21.31 2.10 -0.75	22.09 2.19 -0.69	23.66 2.38 -0.52	23.79 2.38 -0.48	25.48 2.55 -0.31	26.01 2.60 -0.21	24.76 2.44 -0.32	23.32 2.37 0.00	24.52 2.45 0.00	19.01 1.97 0.00	17.38 1.86 -0.09	16.31 1.67 -0.10
RAVENSWOOD_GT_9 24257	16.40 1.24 -2.37	14.64 1.24 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.47 1.63 -0.17	17.67 1.89 0.00	19.05 2.01 -0.14	19.07 1.98 0.00	19.96 2.09 0.00	21.31 2.10 -0.75	22.09 2.19 -0.69	23.66 2.38 -0.52	23.79 2.38 -0.48	25.48 2.55 -0.31	26.01 2.60 -0.21	24.76 2.44 -0.32	23.32 2.37 0.00	24.52 2.45 0.00	19.01 1.97 0.00	17.38 1.86 -0.09	16.31 1.67 -0.10
RAVENSWOOD___1 23533	16.45 1.29 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.15 2.07 0.00	20.03 2.16 0.00	27.12 2.20 -6.46	27.32 2.28 -5.82	27.77 2.49 -4.54	27.55 2.49 -4.13	27.99 2.67 -2.71	27.75 2.71 -1.85	27.34 2.55 -2.80	23.42 2.47 0.00	24.63 2.56 0.00	19.10 2.06 -0.01	17.46 1.94 -0.10	16.38 1.74 -0.11
RAVENSWOOD___2 23534	16.45 1.29 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.15 2.07 0.00	20.03 2.16 0.00	27.12 2.20 -6.46	27.32 2.28 -5.82	27.77 2.49 -4.54	27.55 2.49 -4.13	27.99 2.67 -2.71	27.75 2.71 -1.85	27.34 2.55 -2.80	23.42 2.47 0.00	24.63 2.56 0.00	19.10 2.06 -0.01	17.46 1.94 -0.10	16.38 1.74 -0.11
RAVENSWOOD___3 23535	16.40 1.24 -2.37	14.65 1.25 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.85 1.05 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.47 1.63 -0.17	17.67 1.89 0.00	18.93 2.01 -0.02	19.07 1.98 0.00	19.96 2.09 0.00	20.56 2.10 0.00	21.43 2.21 -0.02	23.13 2.38 0.00	23.31 2.38 0.00	25.16 2.55 0.00	25.79 2.60 0.00	24.43 2.44 0.00	23.32 2.37 0.00	24.54 2.47 0.00	19.00 1.97 0.00	17.37 1.86 -0.09	16.31 1.67 -0.10
RAVENSWOOD___4 23820	16.45 1.29 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.15 2.07 0.00	20.03 2.16 0.00	27.12 2.20 -6.46	27.32 2.28 -5.82	27.77 2.49 -4.54	27.55 2.49 -4.13	27.99 2.67 -2.71	27.75 2.71 -1.85	27.34 2.55 -2.80	23.42 2.47 0.00	24.63 2.56 0.00	19.10 2.06 -0.01	17.46 1.94 -0.10	16.38 1.74 -0.11
RCPL_TRUST___DRP 24196	16.40 1.24 -2.37	14.65 1.25 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.86 1.06 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.70 1.92 0.00	18.95 2.03 -0.02	19.08 2.00 0.00	19.97 2.11 0.00	20.58 2.12 0.00	21.43 2.21 -0.01	23.15 2.41 0.00	23.33 2.41 0.00	25.19 2.58 0.00	25.82 2.62 0.00	24.45 2.46 0.00	23.32 2.37 0.00	24.54 2.47 0.00	19.00 1.97 0.00	17.37 1.86 -0.09	16.31 1.69 -0.09
RENSSELAER___COGEN 23796	16.62 0.79 -3.04	14.45 0.75 -1.35	13.46 0.66 -2.08	12.76 0.70 -1.15	12.76 0.71 -1.14	13.37 0.78 0.00	14.66 0.88 0.00	15.79 0.90 -0.22	16.63 0.85 0.00	17.75 0.84 0.00	17.92 0.84 0.00	18.76 0.89 0.00	19.36 0.90 0.00	20.11 0.90 0.00	21.76 1.02 0.00	21.99 1.07 0.00	23.74 1.13 0.00	24.35 1.16 0.00	23.11 1.12 0.00	22.04 1.09 0.00	23.22 1.15 0.00	17.93 0.90 0.00	16.25 0.83 0.00	15.23 0.70 0.00
REVERE_CPPR_DRP 24186	13.25 0.40 -0.07	12.75 0.37 -0.03	11.07 0.30 -0.05	11.25 0.32 -0.03	11.25 0.32 -0.03	12.98 0.39 0.00	14.26 0.48 0.00	15.18 0.50 0.00	16.38 0.60 0.00	17.60 0.69 0.00	17.84 0.75 0.00	18.63 0.77 0.00	19.29 0.83 0.00	20.09 0.88 0.00	21.72 0.98 0.00	21.91 0.98 0.00	23.67 1.06 0.00	24.31 1.11 0.00	23.05 1.06 0.00	21.94 0.98 0.00	23.15 1.08 0.00	17.74 0.72 0.00	15.97 0.55 0.00	15.01 0.48 0.00
RIVERBAY____ 323610	16.63 1.47 -2.37	14.86 1.46 -1.05	13.58 1.24 -1.62	13.04 1.23 -0.90	13.01 1.21 -0.89	13.82 1.23 0.01	15.16 1.39 0.01	16.57 1.73 -0.16	17.81 2.04 0.01	19.09 2.18 -0.01	19.23 2.15 0.01	20.13 2.27 0.01	20.74 2.29 0.01	21.62 2.40 -0.01	23.35 2.61 0.01	23.54 2.62 0.01	25.41 2.80 0.01	26.04 2.85 0.01	24.66 2.68 0.01	23.56 2.62 0.01	24.80 2.74 0.01	19.25 2.21 -0.01	17.57 2.05 -0.10	16.49 1.85 -0.11
ROCHESTER_9_IC 23652	13.16 0.08 -0.29	12.52 0.04 -0.13	11.00 0.08 -0.20	11.11 0.09 -0.11	11.12 0.10 -0.11	12.69 0.10 0.00	13.83 0.06 0.00	14.65 -0.04 -0.02	15.73 -0.05 0.00	17.02 0.12 0.00	17.29 0.21 0.00	18.03 0.16 0.00	18.66 0.20 0.00	19.48 0.27 0.00	21.06 0.31 0.00	21.20 0.27 0.00	22.99 0.41 0.03	23.59 0.44 0.04	22.41 0.42 0.00	21.37 0.42 0.00	22.54 0.46 0.00	17.32 0.29 0.00	15.51 0.09 0.00	14.68 0.15 0.00

ROSETON___1 23587	16.15 0.98 -2.38	14.38 0.98 -1.05	13.19 0.85 -1.62	12.65 0.84 -0.90	12.64 0.84 -0.89	13.56 0.97 0.00	14.85 1.08 0.00	16.14 1.29 -0.17	17.26 1.48 0.00	18.46 1.55 0.00	18.61 1.52 0.00	19.47 1.61 0.00	20.09 1.62 0.00	20.90 1.69 0.00	22.57 1.83 0.00	22.77 1.84 0.00	24.62 2.01 0.00	25.24 2.04 0.00	23.90 1.91 0.00	22.81 1.86 0.00	24.01 1.94 0.00	18.58 1.55 0.00	16.88 1.47 0.00	15.83 1.29 0.00
ROSETON___2 23588	16.15 0.98 -2.38	14.38 0.98 -1.05	13.19 0.85 -1.62	12.65 0.84 -0.90	12.64 0.84 -0.89	13.56 0.97 0.00	14.85 1.08 0.00	16.14 1.29 -0.17	17.26 1.48 0.00	18.46 1.55 0.00	18.61 1.52 0.00	19.47 1.61 0.00	20.09 1.62 0.00	20.90 1.69 0.00	22.57 1.83 0.00	22.77 1.84 0.00	24.62 2.01 0.00	25.24 2.04 0.00	23.90 1.91 0.00	22.81 1.86 0.00	24.01 1.94 0.00	18.58 1.55 0.00	16.88 1.47 0.00	15.83 1.29 0.00
RUSSELL___1 23602	13.22 0.14 -0.29	12.58 0.10 -0.13	11.04 0.12 -0.20	11.15 0.13 -0.11	11.16 0.14 -0.11	12.76 0.16 0.00	13.90 0.12 0.00	14.73 0.03 -0.02	15.81 0.03 0.00	17.11 0.20 0.00	17.38 0.29 0.00	18.12 0.25 0.00	18.77 0.31 0.00	19.61 0.40 0.00	21.20 0.46 0.00	21.35 0.42 0.00	23.17 0.59 0.03	23.78 0.63 0.04	22.58 0.59 0.00	21.54 0.59 0.00	22.69 0.62 0.00	17.44 0.41 0.00	15.60 0.19 0.00	14.77 0.23 0.00
RUSSELL___2 23532	13.22 0.14 -0.29	12.58 0.10 -0.13	11.04 0.12 -0.20	11.15 0.13 -0.11	11.16 0.14 -0.11	12.76 0.16 0.00	13.90 0.12 0.00	14.73 0.03 -0.02	15.81 0.03 0.00	17.11 0.20 0.00	17.38 0.29 0.00	18.12 0.25 0.00	18.77 0.31 0.00	19.61 0.40 0.00	21.20 0.46 0.00	21.35 0.42 0.00	23.17 0.59 0.03	23.78 0.63 0.04	22.58 0.59 0.00	21.54 0.59 0.00	22.69 0.62 0.00	17.44 0.41 0.00	15.60 0.19 0.00	14.77 0.23 0.00
RUSSELL___3 23549	13.22 0.14 -0.29	12.58 0.10 -0.13	11.04 0.12 -0.20	11.15 0.13 -0.11	11.16 0.14 -0.11	12.76 0.16 0.00	13.90 0.12 0.00	14.73 0.03 -0.02	15.81 0.03 0.00	17.11 0.20 0.00	17.38 0.29 0.00	18.12 0.25 0.00	18.77 0.31 0.00	19.61 0.40 0.00	21.20 0.46 0.00	21.35 0.42 0.00	23.17 0.59 0.03	23.78 0.63 0.04	22.58 0.59 0.00	21.54 0.59 0.00	22.69 0.62 0.00	17.44 0.41 0.00	15.60 0.19 0.00	14.77 0.23 0.00
RUSSELL___4 23556	13.22 0.14 -0.29	12.58 0.10 -0.13	11.04 0.12 -0.20	11.15 0.13 -0.11	11.16 0.14 -0.11	12.76 0.16 0.00	13.90 0.12 0.00	14.73 0.03 -0.02	15.81 0.03 0.00	17.11 0.20 0.00	17.38 0.29 0.00	18.12 0.25 0.00	18.77 0.31 0.00	19.61 0.40 0.00	21.20 0.46 0.00	21.35 0.42 0.00	23.17 0.59 0.03	23.78 0.63 0.04	22.58 0.59 0.00	21.54 0.59 0.00	22.69 0.62 0.00	17.44 0.41 0.00	15.60 0.19 0.00	14.77 0.23 0.00
RUSSELL___STATION 23914	13.22 0.14 -0.29	12.58 0.10 -0.13	11.04 0.12 -0.20	11.15 0.13 -0.11	11.16 0.14 -0.11	12.76 0.16 0.00	13.90 0.12 0.00	14.73 0.03 -0.02	15.81 0.03 0.00	17.11 0.20 0.00	17.38 0.29 0.00	18.12 0.25 0.00	18.77 0.31 0.00	19.61 0.40 0.00	21.20 0.46 0.00	21.35 0.42 0.00	23.17 0.59 0.03	23.78 0.63 0.04	22.58 0.59 0.00	21.54 0.59 0.00	22.69 0.62 0.00	17.44 0.41 0.00	15.60 0.19 0.00	14.77 0.23 0.00
S SALMON___HYD 24043	12.97 0.03 -0.16	12.45 0.02 -0.07	10.83 0.00 -0.11	10.98 0.01 -0.06	10.98 0.01 -0.06	12.62 0.03 0.00	13.80 0.03 0.00	14.64 -0.04 -0.01	15.75 -0.03 0.00	16.94 0.03 0.00	17.17 0.09 0.00	17.94 0.07 0.00	18.55 0.09 0.00	19.33 0.12 0.00	20.85 0.10 0.00	20.99 0.06 0.00	22.68 0.07 0.00	23.27 0.07 0.00	22.06 0.07 0.00	21.06 0.11 0.00	22.27 0.20 0.00	17.10 0.07 0.00	15.43 0.02 0.00	14.56 0.03 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.19 0.01 -0.39	12.54 0.01 -0.17	11.09 0.11 -0.26	11.15 0.10 -0.15	11.19 0.13 -0.15	12.71 0.11 0.00	13.82 0.04 0.00	14.67 -0.03 -0.03	15.76 -0.02 0.00	17.07 0.17 0.00	17.38 0.29 0.00	18.03 0.16 0.00	18.59 0.13 0.00	19.48 0.27 0.00	20.93 0.19 0.00	21.09 0.13 -0.04	26.10 0.32 -3.17	27.96 0.28 -4.48	22.34 0.31 -0.04	21.24 0.29 0.00	22.44 0.33 -0.04	17.37 0.34 0.00	15.46 0.05 0.00	14.59 0.06 0.00
SELKIRK___I 23801	16.53 0.74 -3.00	14.40 0.72 -1.33	13.40 0.63 -2.05	12.70 0.65 -1.14	12.70 0.67 -1.13	13.34 0.74 0.00	14.60 0.83 0.00	15.77 0.88 -0.21	16.66 0.88 0.00	17.78 0.88 0.00	17.96 0.87 0.00	18.79 0.93 0.00	19.40 0.94 0.00	20.15 0.94 0.00	21.80 1.06 0.00	22.02 1.09 0.00	23.79 1.17 0.00	24.38 1.18 0.00	23.13 1.14 0.00	22.06 1.11 0.00	23.24 1.17 0.00	17.97 0.94 0.00	16.28 0.86 0.00	15.27 0.74 0.00
SELKIRK___II 23799	16.53 0.74 -3.00	14.40 0.72 -1.33	13.40 0.63 -2.05	12.70 0.65 -1.14	12.69 0.65 -1.13	13.34 0.74 0.00	14.60 0.83 0.00	15.77 0.88 -0.22	16.65 0.87 0.00	17.78 0.88 0.00	17.94 0.85 0.00	18.78 0.91 0.00	19.40 0.94 0.00	20.15 0.94 0.00	21.78 1.04 0.00	22.02 1.09 0.00	23.79 1.17 0.00	24.38 1.18 0.00	23.13 1.14 0.00	22.06 1.11 0.00	23.24 1.17 0.00	17.95 0.92 0.00	16.28 0.86 0.00	15.27 0.74 0.00
SENECA OSWGO___HYD 24041	12.95 -0.03 -0.19	12.41 -0.02 -0.08	10.83 -0.02 -0.13	10.96 -0.02 -0.07	10.97 -0.01 -0.07	12.58 -0.01 0.00	13.73 -0.04 0.00	14.56 -0.13 -0.01	15.62 -0.16 0.00	16.79 -0.12 0.00	17.00 -0.09 0.00	17.76 -0.11 0.00	18.37 -0.09 0.00	19.13 -0.08 0.00	20.66 -0.08 0.00	20.84 -0.08 0.00	22.54 -0.07 0.00	23.13 -0.07 0.00	21.93 -0.07 0.00	20.89 -0.06 0.00	22.05 -0.02 0.00	16.96 -0.07 0.00	15.33 -0.09 0.00	14.50 -0.03 0.00
SENECA___ENERGY 23797	13.08 -0.01 -0.31	12.48 -0.01 -0.14	10.93 0.00 -0.21	11.02 0.00 -0.12	11.05 0.02 -0.12	12.63 0.04 0.00	13.82 0.04 0.00	14.68 -0.01 -0.02	15.76 -0.02 0.00	16.97 0.07 0.00	17.22 0.14 0.00	17.96 0.09 0.00	18.57 0.11 0.00	19.38 0.17 0.00	20.91 0.17 0.00	21.09 0.17 0.00	22.86 0.25 0.00	23.45 0.26 0.00	22.26 0.26 0.00	21.18 0.23 0.00	22.36 0.29 0.00	17.20 0.17 0.00	15.45 0.03 0.00	14.59 0.06 0.00
SHOEMAKER___GT 23640	15.79 0.83 -2.17	14.14 0.83 -0.96	12.92 0.72 -1.48	12.44 0.71 -0.82	12.43 0.71 -0.81	13.40 0.81 0.00	14.70 0.92 0.00	15.92 1.09 -0.16	17.02 1.25 0.00	18.22 1.32 0.00	18.35 1.26 0.00	19.22 1.36 0.00	19.83 1.37 0.00	20.63 1.42 0.00	22.30 1.56 0.00	22.48 1.55 0.00	24.33 1.72 0.00	24.96 1.76 0.00	23.62 1.63 0.00	22.52 1.57 0.00	23.73 1.66 0.00	18.36 1.33 0.00	16.65 1.23 0.00	15.64 1.10 0.00
SHOREHAM_IC_1 23715	17.02 1.84 -2.39	15.28 1.88 -1.05	14.09 1.62 -1.75	13.44 1.61 -0.92	13.46 1.61 -0.94	14.46 1.86 0.00	15.04 1.27 0.00	16.62 1.78 -0.17	18.25 2.48 0.00	19.91 2.69 -0.31	20.52 2.19 -1.24	20.38 2.29 -0.22	21.66 2.31 -0.89	24.07 2.42 -2.44	25.37 2.64 -1.99	27.32 2.66 -3.73	29.02 2.96 -3.45	29.73 3.11 -3.42	29.46 2.90 -4.57	29.11 2.81 -5.35	28.95 2.91 -3.97	22.71 2.23 -3.45	19.51 2.34 -1.75	18.65 2.24 -1.88

SHOREHAM_IC_2 23716	17.02 1.84 -2.39	15.28 1.88 -1.05	14.09 1.62 -1.75	13.44 1.61 -0.92	13.46 1.61 -0.94	14.46 1.86 0.00	15.04 1.27 0.00	16.62 1.78 -0.17	18.25 2.48 0.00	19.91 2.69 -0.31	20.52 2.19 -1.24	20.38 2.29 -0.22	21.66 2.31 -0.89	24.07 2.42 -2.44	25.37 2.64 -1.99	27.32 2.66 -3.73	29.02 2.96 -3.45	29.73 3.11 -3.42	29.46 2.90 -4.57	29.11 2.81 -5.35	28.95 2.91 -3.97	22.71 2.23 -3.45	19.51 2.34 -1.75	18.65 2.24 -1.88
SISSONVILLE____ 23735	12.11 -0.68 0.00	11.69 -0.67 0.00	10.11 -0.61 0.00	10.30 -0.61 0.00	10.30 -0.61 0.00	11.91 -0.68 0.00	13.06 -0.72 0.00	13.97 -0.70 0.00	15.07 -0.71 0.00	16.14 -0.76 0.00	16.34 -0.75 0.00	17.10 -0.77 0.00	17.70 -0.76 0.00	18.40 -0.81 0.00	19.83 -0.91 0.00	19.88 -1.05 0.00	21.21 -1.40 0.00	21.78 -1.42 0.00	20.63 -1.36 0.00	19.63 -1.32 0.00	20.90 -1.17 0.00	16.16 -0.87 0.00	14.60 -0.82 0.00	13.72 -0.81 0.00
SITHE_IND_GS1 24169	12.75 -0.19 -0.15	12.24 -0.18 -0.07	10.66 -0.16 -0.10	10.80 -0.16 -0.06	10.81 -0.15 -0.06	12.42 -0.18 0.00	13.54 -0.23 0.00	14.32 -0.37 -0.01	15.35 -0.43 0.00	16.48 -0.42 0.00	16.69 -0.39 0.00	17.44 -0.43 0.00	18.04 -0.42 0.00	18.79 -0.42 0.00	20.27 -0.48 0.00	20.45 -0.48 0.00	22.11 -0.50 0.00	22.69 -0.51 0.00	21.51 -0.48 0.00	20.49 -0.46 0.00	21.59 -0.49 0.00	16.66 -0.37 0.00	15.06 -0.35 0.00	14.30 -0.23 0.00
SITHE_IND_GS2 24170	12.75 -0.19 -0.15	12.24 -0.18 -0.07	10.66 -0.16 -0.10	10.80 -0.16 -0.06	10.81 -0.15 -0.06	12.42 -0.18 0.00	13.54 -0.23 0.00	14.32 -0.37 -0.01	15.35 -0.43 0.00	16.48 -0.42 0.00	16.69 -0.39 0.00	17.44 -0.43 0.00	18.04 -0.42 0.00	18.79 -0.42 0.00	20.27 -0.48 0.00	20.45 -0.48 0.00	22.11 -0.50 0.00	22.69 -0.51 0.00	21.51 -0.48 0.00	20.49 -0.46 0.00	21.59 -0.49 0.00	16.66 -0.37 0.00	15.06 -0.35 0.00	14.30 -0.23 0.00
SITHE_IND_GS3 24171	12.75 -0.19 -0.15	12.24 -0.18 -0.07	10.66 -0.16 -0.10	10.80 -0.16 -0.06	10.81 -0.15 -0.06	12.42 -0.18 0.00	13.54 -0.23 0.00	14.32 -0.37 -0.01	15.35 -0.43 0.00	16.48 -0.42 0.00	16.69 -0.39 0.00	17.44 -0.43 0.00	18.04 -0.42 0.00	18.79 -0.42 0.00	20.27 -0.48 0.00	20.45 -0.48 0.00	22.11 -0.50 0.00	22.69 -0.51 0.00	21.51 -0.48 0.00	20.49 -0.46 0.00	21.59 -0.49 0.00	16.66 -0.37 0.00	15.06 -0.35 0.00	14.30 -0.23 0.00
SITHE_IND_GS4 24172	12.75 -0.19 -0.15	12.24 -0.18 -0.07	10.66 -0.16 -0.10	10.80 -0.16 -0.06	10.81 -0.15 -0.06	12.42 -0.18 0.00	13.54 -0.23 0.00	14.32 -0.37 -0.01	15.35 -0.43 0.00	16.48 -0.42 0.00	16.69 -0.39 0.00	17.44 -0.43 0.00	18.04 -0.42 0.00	18.79 -0.42 0.00	20.27 -0.48 0.00	20.45 -0.48 0.00	22.11 -0.50 0.00	22.69 -0.51 0.00	21.51 -0.48 0.00	20.49 -0.46 0.00	21.59 -0.49 0.00	16.66 -0.37 0.00	15.06 -0.35 0.00	14.30 -0.23 0.00
SITHE____BATAVIA 24024	13.24 0.11 -0.34	12.59 0.09 -0.15	11.09 0.14 -0.23	11.19 0.15 -0.13	11.21 0.17 -0.13	12.82 0.23 0.00	13.91 0.14 0.00	14.76 0.06 -0.02	15.84 0.06 0.00	17.17 0.27 0.00	17.48 0.39 0.00	18.19 0.32 0.00	18.83 0.37 0.00	19.69 0.48 0.00	21.24 0.50 0.00	21.38 0.46 0.01	23.19 0.75 0.17	23.70 0.74 0.23	22.71 0.72 0.01	21.62 0.67 0.00	22.81 0.75 0.01	17.57 0.54 0.00	15.63 0.22 0.00	14.77 0.23 0.00
SITHE____INDEPEND 23800	12.75 -0.19 -0.15	12.24 -0.18 -0.07	10.66 -0.16 -0.10	10.80 -0.16 -0.06	10.81 -0.15 -0.06	12.42 -0.18 0.00	13.54 -0.23 0.00	14.32 -0.37 -0.01	15.35 -0.43 0.00	16.48 -0.42 0.00	16.69 -0.39 0.00	17.44 -0.43 0.00	18.04 -0.42 0.00	18.79 -0.42 0.00	20.27 -0.48 0.00	20.45 -0.48 0.00	22.11 -0.50 0.00	22.69 -0.51 0.00	21.51 -0.48 0.00	20.49 -0.46 0.00	21.59 -0.49 0.00	16.66 -0.37 0.00	15.06 -0.35 0.00	14.30 -0.23 0.00
SITHE____MASSENA 23902	12.10 -0.69 0.00	11.68 -0.68 0.00	10.11 -0.61 0.00	10.30 -0.61 0.00	10.30 -0.61 0.00	11.89 -0.70 0.00	13.02 -0.76 0.00	13.91 -0.76 0.00	14.97 -0.80 0.00	16.04 -0.86 0.00	16.22 -0.87 0.00	16.97 -0.89 0.00	17.56 -0.90 0.00	18.25 -0.96 0.00	19.67 -1.08 0.00	19.80 -1.13 0.00	21.34 -1.27 0.00	21.90 -1.30 0.00	20.76 -1.23 0.00	19.76 -1.19 0.00	20.81 -1.26 0.00	16.08 -0.95 0.00	14.55 -0.86 0.00	13.69 -0.84 0.00
SITHE____OGDNSBRG 24021	12.11 -0.68 0.00	11.69 -0.67 0.00	10.11 -0.61 0.00	10.30 -0.61 0.00	10.30 -0.61 0.00	11.91 -0.68 0.00	13.07 -0.70 0.00	13.99 -0.69 0.00	15.10 -0.68 0.00	16.18 -0.73 0.00	16.37 -0.72 0.00	17.13 -0.73 0.00	17.74 -0.72 0.00	18.44 -0.77 0.00	19.90 -0.85 0.00	19.99 -0.94 0.00	21.46 -1.15 0.00	22.01 -1.18 0.00	20.87 -1.12 0.00	19.86 -1.09 0.00	21.01 -1.06 0.00	16.20 -0.83 0.00	14.61 -0.80 0.00	13.72 -0.81 0.00
SITHE____STERLING 23777	13.24 0.36 -0.09	12.74 0.35 -0.04	11.06 0.28 -0.06	11.24 0.29 -0.04	11.24 0.29 -0.03	12.95 0.35 0.00	14.20 0.43 0.00	15.12 0.44 -0.01	16.30 0.52 0.00	17.51 0.61 0.00	17.74 0.65 0.00	18.53 0.66 0.00	19.18 0.72 0.00	19.98 0.77 0.00	21.60 0.85 0.00	21.79 0.86 0.00	23.54 0.93 0.00	24.17 0.97 0.00	22.91 0.92 0.00	21.81 0.86 0.00	23.00 0.93 0.00	17.66 0.63 0.00	15.91 0.49 0.00	14.97 0.44 0.00
SOUTH CAIRO____GT 23612	16.42 1.05 -2.59	14.50 1.00 -1.15	13.35 0.87 -1.77	12.76 0.87 -0.98	12.77 0.89 -0.97	13.61 1.02 0.00	14.97 1.20 0.00	16.11 1.25 -0.19	17.10 1.33 0.00	18.29 1.39 0.00	18.44 1.35 0.00	19.33 1.47 0.00	19.95 1.49 0.00	20.79 1.58 0.00	22.49 1.74 0.00	22.73 1.80 0.00	24.62 2.01 0.00	25.24 2.04 0.00	23.82 1.82 0.00	22.75 1.80 0.00	23.97 1.90 0.00	18.54 1.52 0.00	16.77 1.36 0.00	15.71 1.18 0.00
SOUTH HAMPTN____IC 23720	17.50 2.33 -2.39	15.71 2.31 -1.05	14.45 1.98 -1.75	13.82 1.99 -0.92	13.84 1.99 -0.94	14.87 2.28 0.00	15.51 1.74 0.00	17.16 2.32 -0.17	18.88 3.11 0.00	20.62 3.40 -0.31	21.35 3.02 -1.24	21.21 3.13 -0.22	22.53 3.18 -0.89	24.99 3.34 -2.44	26.34 3.61 -1.99	28.32 3.66 -3.73	30.12 4.07 -3.45	30.89 4.27 -3.42	30.54 3.98 -4.57	30.15 3.85 -5.35	29.99 3.95 -3.97	23.45 2.98 -3.45	20.11 2.95 -1.75	19.22 2.81 -1.88
SOUTHOLD____IC 23719	17.81 2.63 -2.39	15.99 2.58 -1.05	14.68 2.21 -1.75	14.04 2.21 -0.92	14.06 2.21 -0.94	15.14 2.54 0.00	15.80 2.03 0.00	17.50 2.66 -0.17	19.29 3.52 0.00	21.11 3.89 -0.31	21.90 3.57 -1.24	21.77 3.68 -0.22	23.10 3.75 -0.89	25.59 3.94 -2.44	27.01 4.27 -1.99	28.99 4.33 -3.73	30.87 4.82 -3.45	31.68 5.06 -3.42	31.31 4.75 -4.57	30.91 4.61 -5.35	30.72 4.68 -3.97	23.97 3.49 -3.45	20.51 3.35 -1.75	19.55 3.14 -1.88
ST LAWRENCE____ 23600	12.10 -0.69 0.00	11.69 -0.67 0.00	10.13 -0.59 0.00	10.31 -0.60 0.00	10.31 -0.60 0.00	11.90 -0.69 0.00	13.02 -0.76 0.00	13.91 -0.76 0.00	14.97 -0.80 0.00	16.02 -0.88 0.00	16.20 -0.89 0.00	16.94 -0.93 0.00	17.52 -0.94 0.00	18.23 -0.98 0.00	19.65 -1.10 0.00	19.80 -1.13 0.00	21.37 -1.24 0.00	21.92 -1.28 0.00	20.78 -1.21 0.00	19.78 -1.17 0.00	20.84 -1.24 0.00	16.08 -0.95 0.00	14.55 -0.86 0.00	13.71 -0.83 0.00

STATION 5_MISC_HYD 23604	13.16 0.08 -0.29	12.52 0.04 -0.13	11.00 0.08 -0.20	11.11 0.09 -0.11	11.12 0.10 -0.11	12.69 0.10 0.00	13.83 0.06 0.00	14.65 -0.04 -0.02	15.73 -0.05 0.00	17.02 0.12 0.00	17.29 0.21 0.00	18.03 0.16 0.00	18.66 0.20 0.00	19.48 0.27 0.00	21.06 0.31 0.00	21.20 0.27 0.00	22.99 0.41 0.03	23.59 0.44 0.04	22.41 0.42 0.00	21.37 0.42 0.00	22.54 0.46 0.00	17.32 0.29 0.00	15.51 0.09 0.00	14.68 0.15 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.18 0.10 -0.29	12.57 0.09 -0.13	11.02 0.10 -0.20	11.13 0.11 -0.11	11.13 0.11 -0.11	12.73 0.14 0.00	13.90 0.12 0.00	14.74 0.04 -0.02	15.83 0.05 0.00	17.09 0.19 0.00	17.34 0.26 0.00	18.08 0.22 0.00	18.72 0.26 0.00	19.54 0.33 0.00	21.12 0.37 0.00	21.30 0.38 0.00	23.13 0.52 0.00	23.75 0.56 0.00	22.52 0.53 0.00	21.47 0.52 0.00	22.64 0.57 0.00	17.39 0.36 0.00	15.59 0.17 0.00	14.72 0.19 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.05 -0.03 -0.29	12.42 -0.06 -0.13	10.91 -0.01 -0.20	11.01 -0.01 -0.11	11.02 0.00 -0.11	12.59 0.00 0.00	13.72 -0.05 0.00	14.55 -0.15 -0.02	15.61 -0.17 0.00	16.89 -0.02 0.00	17.16 0.07 0.00	17.87 0.00 0.00	18.52 0.06 0.00	19.33 0.12 0.00	20.89 0.15 0.00	21.05 0.13 0.00	22.83 0.25 0.03	23.43 0.28 0.04	22.26 0.26 0.00	21.20 0.25 0.00	22.36 0.29 0.00	17.18 0.15 0.00	15.40 -0.02 0.00	14.56 0.03 0.00
STEEL___WIND 323596	13.40 0.20 -0.41	12.72 0.19 -0.18	11.25 0.26 -0.28	11.31 0.25 -0.15	11.36 0.29 -0.15	12.92 0.33 0.00	14.08 0.30 0.00	14.97 0.26 -0.03	16.11 0.33 0.00	17.44 0.54 0.00	17.75 0.67 0.00	18.42 0.55 0.00	19.00 0.54 0.00	19.90 0.69 0.00	21.37 0.62 0.00	21.57 0.59 -0.05	26.74 0.84 -3.30	28.66 0.81 -4.66	22.86 0.81 -0.05	21.70 0.75 0.00	22.97 0.84 -0.05	17.74 0.72 0.00	15.76 0.34 0.00	14.85 0.32 0.00
STEBEN_REC_LFGE 323667	13.79 0.49 -0.52	13.08 0.49 -0.23	11.56 0.48 -0.35	11.60 0.49 -0.20	11.63 0.52 -0.19	13.20 0.60 0.00	14.48 0.70 0.00	15.46 0.75 -0.04	16.61 0.84 0.00	17.99 1.08 0.00	18.28 1.20 0.00	18.99 1.13 0.00	19.61 1.14 0.00	20.54 1.32 0.00	22.08 1.33 -0.01	22.24 1.30 -0.01	25.01 1.56 -0.84	25.93 1.55 -1.18	23.52 1.52 -0.01	22.31 1.36 0.00	23.61 1.52 -0.01	18.14 1.11 0.00	16.13 0.71 0.00	15.17 0.64 0.00
STONY___BROOK 24151	17.02 1.84 -2.39	15.22 1.82 -1.05	14.03 1.57 -1.75	13.40 1.57 -0.92	13.42 1.57 -0.94	14.39 1.80 0.00	15.15 1.38 0.00	16.74 1.89 -0.17	18.28 2.51 0.00	19.95 2.72 -0.32	20.83 2.49 -1.25	20.73 2.63 -0.23	22.02 2.66 -0.90	24.44 2.78 -2.45	25.77 3.03 -1.99	27.72 3.06 -3.73	29.42 3.37 -3.45	30.12 3.50 -3.42	29.84 3.28 -4.57	29.42 3.12 -5.35	29.30 3.27 -3.97	23.00 2.52 -3.46	19.65 2.47 -1.76	18.74 2.31 -1.89
STURGEON_POOL_HYD 23609	16.16 0.95 -2.43	14.37 0.94 -1.07	13.19 0.81 -1.66	12.62 0.80 -0.92	12.63 0.81 -0.91	13.51 0.92 0.00	14.81 1.03 0.00	16.08 1.23 -0.17	17.18 1.40 0.00	18.36 1.45 0.00	18.50 1.42 0.00	19.38 1.52 0.00	19.99 1.53 0.00	20.80 1.59 0.00	22.49 1.74 0.00	22.69 1.76 0.00	24.55 1.94 0.00	25.17 1.97 0.00	23.79 1.80 0.00	22.71 1.76 0.00	23.93 1.85 0.00	18.51 1.48 0.00	16.82 1.40 0.00	15.78 1.25 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.91 0.91 -2.22	14.25 0.91 -0.98	13.02 0.78 -1.51	12.53 0.79 -0.84	12.52 0.77 -0.83	13.49 0.89 0.00	14.78 1.00 0.00	16.04 1.20 -0.16	17.18 1.40 0.00	18.37 1.47 0.00	18.52 1.44 0.00	19.38 1.52 0.00	19.99 1.53 0.00	20.80 1.59 0.00	22.47 1.72 0.00	22.66 1.74 0.00	24.51 1.90 0.00	25.14 1.95 0.00	23.79 1.80 0.00	22.69 1.74 0.00	23.90 1.83 0.00	18.51 1.48 0.00	16.79 1.37 0.00	15.77 1.23 0.00
SYNERGY___BIOGAS 323694	13.24 0.11 -0.34	12.59 0.09 -0.15	11.09 0.14 -0.23	11.19 0.15 -0.13	11.21 0.17 -0.13	12.82 0.23 0.00	13.91 0.14 0.00	14.76 0.06 -0.02	15.84 0.06 0.00	17.17 0.27 0.00	17.48 0.39 0.00	18.19 0.32 0.00	18.83 0.37 0.00	19.69 0.48 0.00	21.24 0.50 0.00	21.38 0.46 0.01	23.19 0.75 0.17	23.70 0.74 0.23	22.71 0.72 0.01	21.62 0.67 0.00	22.81 0.75 0.01	17.57 0.54 0.00	15.63 0.22 0.00	14.77 0.23 0.00
SYRACUSE___ENERGY_ST1 323597	13.16 0.13 -0.25	12.60 0.14 -0.11	11.00 0.11 -0.17	11.11 0.11 -0.10	11.12 0.12 -0.09	12.73 0.14 0.00	13.91 0.14 0.00	14.78 0.09 -0.02	15.86 0.08 0.00	17.04 0.13 0.00	17.26 0.17 0.00	18.03 0.16 0.00	18.64 0.18 0.00	19.44 0.23 0.00	21.00 0.25 0.00	21.18 0.25 0.00	22.88 0.27 0.00	23.50 0.30 0.00	22.28 0.29 0.00	21.22 0.27 0.00	22.38 0.31 0.00	17.22 0.19 0.00	15.54 0.12 0.00	14.69 0.16 0.00
SYRACUSE___ENERGY_ST2 323598	13.16 0.13 -0.25	12.60 0.14 -0.11	11.00 0.11 -0.17	11.11 0.11 -0.10	11.12 0.12 -0.09	12.73 0.14 0.00	13.91 0.14 0.00	14.78 0.09 -0.02	15.86 0.08 0.00	17.04 0.13 0.00	17.26 0.17 0.00	18.03 0.16 0.00	18.64 0.18 0.00	19.44 0.23 0.00	21.00 0.25 0.00	21.18 0.25 0.00	22.88 0.27 0.00	23.50 0.30 0.00	22.28 0.29 0.00	21.22 0.27 0.00	22.38 0.31 0.00	17.22 0.19 0.00	15.54 0.12 0.00	14.69 0.16 0.00
SYRACUSE___POWER 24017	13.15 0.11 -0.25	12.59 0.12 -0.11	10.99 0.10 -0.17	11.11 0.11 -0.10	11.11 0.11 -0.09	12.72 0.13 0.00	13.91 0.14 0.00	14.78 0.09 -0.02	15.86 0.08 0.00	17.04 0.13 0.00	17.27 0.19 0.00	18.03 0.16 0.00	18.64 0.18 0.00	19.44 0.23 0.00	21.00 0.25 0.00	21.18 0.25 0.00	22.90 0.29 0.00	23.50 0.30 0.00	22.30 0.31 0.00	21.22 0.27 0.00	22.40 0.33 0.00	17.22 0.19 0.00	15.54 0.12 0.00	14.69 0.16 0.00
TRIGEN___CC 323695	16.52 1.34 -2.39	14.75 1.35 -1.05	13.63 1.16 -1.75	12.99 1.16 -0.92	13.01 1.16 -0.94	13.92 1.32 0.00	14.92 1.14 0.00	16.39 1.54 -0.17	17.78 1.99 -0.01	20.33 2.13 -1.30	22.08 2.03 -2.97	21.79 2.16 -1.77	22.92 2.16 -2.30	24.67 2.25 -3.21	25.59 2.43 -2.41	27.10 2.43 -3.75	28.68 2.62 -3.45	29.29 2.67 -3.42	29.07 2.51 -4.57	28.73 2.43 -5.35	28.60 2.56 -3.97	23.74 2.04 -4.66	20.51 1.96 -3.14	19.74 1.79 -3.42
UNION___PROCESSING_DRP 323587	13.13 0.05 -0.30	12.50 0.01 -0.13	10.98 0.05 -0.20	11.09 0.07 -0.11	11.10 0.08 -0.11	12.67 0.08 0.00	13.80 0.03 0.00	14.62 -0.07 -0.02	15.70 -0.08 0.00	16.97 0.07 0.00	17.24 0.15 0.00	17.97 0.11 0.00	18.61 0.15 0.00	19.44 0.23 0.00	21.00 0.25 0.00	21.12 0.19 0.00	22.95 0.34 0.00	23.57 0.37 0.00	22.34 0.35 0.00	21.29 0.33 0.00	22.45 0.37 0.00	17.27 0.24 0.00	15.46 0.05 0.00	14.64 0.10 0.00
UPPER HUDSON___HYD 24058	17.33 1.29 -3.25	14.98 1.19 -1.44	13.95 1.01 -2.22	13.19 1.05 -1.23	13.21 1.08 -1.22	13.86 1.27 0.00	14.86 1.09 0.00	16.13 1.22 -0.23	17.10 1.33 0.00	18.27 1.37 0.00	18.28 1.20 0.00	19.15 1.29 0.00	19.79 1.33 0.00	20.55 1.34 0.00	22.01 1.27 0.00	22.31 1.38 0.00	24.06 1.45 0.00	24.70 1.51 0.00	23.75 1.76 0.00	22.65 1.70 0.00	24.12 2.05 0.00	18.53 1.50 0.00	16.68 1.26 0.00	15.57 1.03 0.00

UPPER RAQUET___HYD 24056	12.11 -0.68 0.00	11.69 -0.67 0.00	10.11 -0.61 0.00	10.30 -0.61 0.00	10.30 -0.61 0.00	11.91 -0.68 0.00	13.06 -0.72 0.00	13.97 -0.70 0.00	15.07 -0.71 0.00	16.14 -0.76 0.00	16.34 -0.75 0.00	17.10 -0.77 0.00	17.70 -0.76 0.00	18.40 -0.81 0.00	19.83 -0.91 0.00	19.88 -1.05 0.00	21.21 -1.40 0.00	21.78 -1.42 0.00	20.63 -1.36 0.00	19.63 -1.32 0.00	20.90 -1.17 0.00	16.16 -0.87 0.00	14.60 -0.82 0.00	13.72 -0.81 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.53 0.73 -1.02	13.51 0.70 -0.45	12.00 0.59 -0.69	11.90 0.61 -0.39	11.89 0.60 -0.38	13.29 0.69 0.00	14.59 0.81 0.00	15.67 0.93 -0.07	16.87 1.09 0.00	18.10 1.20 0.00	18.32 1.23 0.00	19.13 1.27 0.00	19.77 1.31 0.00	20.55 1.34 0.00	22.22 1.47 0.00	22.41 1.49 0.00	24.26 1.61 -0.04	24.93 1.67 -0.06	23.58 1.58 0.00	22.46 1.51 0.00	23.71 1.63 0.00	18.22 1.19 0.00	16.45 1.03 0.00	15.43 0.90 0.00
VISCHER___FERRY HYD 24020	16.89 0.95 -3.16	14.64 0.89 -1.40	13.66 0.78 -2.16	12.91 0.81 -1.20	12.90 0.81 -1.19	13.54 0.94 0.00	14.82 1.05 0.00	16.05 1.15 -0.23	16.98 1.20 0.00	18.14 1.23 0.00	18.30 1.21 0.00	19.13 1.27 0.00	19.77 1.31 0.00	20.52 1.31 0.00	22.18 1.43 0.00	22.44 1.51 0.00	24.24 1.63 0.00	24.87 1.67 0.00	23.64 1.65 0.00	22.54 1.59 0.00	23.79 1.72 0.00	18.34 1.31 0.00	16.59 1.17 0.00	15.54 1.00 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.13 1.05 -2.29	14.41 1.04 -1.01	13.18 0.90 -1.56	12.67 0.89 -0.87	12.65 0.88 -0.86	13.61 1.02 0.00	14.92 1.14 0.00	16.22 1.38 -0.16	17.39 1.61 0.00	18.61 1.71 0.00	18.76 1.68 0.00	19.64 1.77 0.00	20.25 1.79 0.00	21.09 1.88 0.00	22.78 2.03 0.00	22.98 2.05 0.00	24.85 2.24 0.00	25.47 2.27 0.00	24.10 2.11 0.00	22.98 2.03 0.00	24.19 2.12 0.00	18.73 1.70 0.00	16.99 1.57 0.00	15.94 1.41 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.40 1.24 -2.37	14.65 1.25 -1.05	13.40 1.06 -1.62	12.86 1.06 -0.90	12.86 1.06 -0.89	13.80 1.21 0.00	15.12 1.35 0.00	16.49 1.64 -0.17	17.70 1.92 0.00	18.95 2.03 -0.02	19.08 2.00 0.00	19.97 2.11 0.00	20.58 2.12 0.00	21.43 2.21 -0.01	23.15 2.41 0.00	23.33 2.41 0.00	25.19 2.58 0.00	25.82 2.62 0.00	24.45 2.46 0.00	23.32 2.37 0.00	24.54 2.47 0.00	19.00 1.97 0.00	17.37 1.86 -0.09	16.31 1.69 -0.09
WADING RIVER_IC_1 23522	17.02 1.84 -2.39	15.29 1.89 -1.05	14.10 1.63 -1.75	13.46 1.63 -0.92	13.48 1.63 -0.94	14.47 1.88 0.00	15.04 1.27 0.00	16.62 1.78 -0.17	18.27 2.49 0.00	19.92 2.70 -0.31	20.51 2.19 -1.24	20.37 2.29 -0.22	21.66 2.31 -0.89	24.07 2.42 -2.44	25.37 2.64 -1.99	27.32 2.66 -3.73	29.02 2.96 -3.45	29.73 3.11 -3.42	29.46 2.90 -4.57	29.08 2.79 -5.35	28.93 2.89 -3.97	22.69 2.21 -3.44	19.51 2.34 -1.75	18.65 2.24 -1.88
WADING RIVER_IC_2 23547	17.02 1.84 -2.39	15.29 1.89 -1.05	14.10 1.63 -1.75	13.46 1.63 -0.92	13.48 1.63 -0.94	14.47 1.88 0.00	15.04 1.27 0.00	16.62 1.78 -0.17	18.27 2.49 0.00	19.92 2.70 -0.31	20.51 2.19 -1.24	20.37 2.29 -0.22	21.66 2.31 -0.89	24.07 2.42 -2.44	25.37 2.64 -1.99	27.32 2.66 -3.73	29.02 2.96 -3.45	29.73 3.11 -3.42	29.46 2.90 -4.57	29.08 2.79 -5.35	28.93 2.89 -3.97	22.69 2.21 -3.44	19.51 2.34 -1.75	18.65 2.24 -1.88
WADING RIVER_IC_3 23601	17.02 1.84 -2.39	15.29 1.89 -1.05	14.10 1.63 -1.75	13.46 1.63 -0.92	13.48 1.63 -0.94	14.47 1.88 0.00	15.04 1.27 0.00	16.62 1.78 -0.17	18.27 2.49 0.00	19.92 2.70 -0.31	20.51 2.19 -1.24	20.37 2.29 -0.22	21.66 2.31 -0.89	24.07 2.42 -2.44	25.37 2.64 -1.99	27.32 2.66 -3.73	29.02 2.96 -3.45	29.73 3.11 -3.42	29.46 2.90 -4.57	29.08 2.79 -5.35	28.93 2.89 -3.97	22.69 2.21 -3.44	19.51 2.34 -1.75	18.65 2.24 -1.88
WALDEN___HYDRO 24148	16.11 0.98 -2.34	14.36 0.98 -1.03	13.15 0.84 -1.59	12.62 0.83 -0.89	12.61 0.83 -0.88	13.54 0.94 0.00	14.85 1.08 0.00	16.12 1.28 -0.17	17.26 1.48 0.00	18.48 1.57 0.00	18.63 1.54 0.00	19.51 1.64 0.00	20.12 1.66 0.00	20.94 1.73 0.00	22.63 1.89 0.00	22.83 1.90 0.00	24.71 2.10 0.00	25.33 2.13 0.00	23.97 1.98 0.00	22.86 1.91 0.00	24.06 1.99 0.00	18.63 1.60 0.00	16.90 1.48 0.00	15.86 1.32 0.00
WARRENSBURG___ 23737	17.33 1.29 -3.25	14.98 1.19 -1.44	13.95 1.01 -2.22	13.19 1.05 -1.23	13.21 1.08 -1.22	13.86 1.27 0.00	14.86 1.09 0.00	16.13 1.22 -0.23	17.10 1.33 0.00	18.27 1.37 0.00	18.28 1.20 0.00	19.15 1.29 0.00	19.79 1.33 0.00	20.55 1.34 0.00	22.01 1.27 0.00	22.31 1.38 0.00	24.06 1.45 0.00	24.70 1.51 0.00	23.75 1.76 0.00	22.65 1.70 0.00	24.12 2.05 0.00	18.53 1.50 0.00	16.68 1.26 0.00	15.57 1.03 0.00
WATERSIDE___6 8 9 23538	16.45 1.29 -2.37	14.70 1.30 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.89 1.09 -0.89	13.79 1.20 0.00	15.11 1.34 0.00	16.50 1.66 -0.17	17.73 1.96 0.00	20.04 2.08 -1.06	19.15 2.07 0.00	20.03 2.16 0.00	27.12 2.20 -6.46	27.32 2.28 -5.82	27.77 2.49 -4.54	27.55 2.49 -4.13	27.99 2.67 -2.71	27.75 2.71 -1.85	27.34 2.55 -2.80	23.42 2.47 0.00	24.63 2.56 0.00	19.10 2.06 -0.01	17.46 1.94 -0.10	16.38 1.74 -0.11
WDELAWARE___HYD 323627	15.56 0.63 -2.15	13.92 0.62 -0.95	12.71 0.53 -1.46	12.23 0.51 -0.81	12.23 0.51 -0.80	13.19 0.59 0.00	14.46 0.69 0.00	15.67 0.84 -0.15	16.79 1.01 0.00	17.97 1.07 0.00	18.11 1.03 0.00	18.97 1.11 0.00	19.59 1.13 0.00	20.40 1.19 0.00	22.05 1.31 0.00	22.25 1.32 0.00	24.08 1.47 0.00	24.70 1.51 0.00	23.35 1.36 0.00	22.27 1.32 0.00	23.46 1.39 0.00	18.15 1.12 0.00	16.45 1.03 0.00	15.42 0.89 0.00
WEST BABYLON___IC 23714	16.95 1.78 -2.39	15.15 1.74 -1.05	13.97 1.50 -1.75	13.34 1.51 -0.92	13.36 1.51 -0.94	14.32 1.73 0.00	15.22 1.45 0.00	16.78 1.94 -0.17	18.27 2.49 0.00	20.14 2.70 -0.53	21.29 2.58 -1.62	21.15 2.71 -0.57	22.40 2.73 -1.21	24.67 2.84 -2.61	25.90 3.07 -2.08	27.74 3.08 -3.74	29.45 3.39 -3.45	30.12 3.50 -3.42	29.86 3.30 -4.57	29.46 3.16 -5.35	29.37 3.33 -3.97	23.35 2.61 -3.72	20.01 2.50 -2.10	19.09 2.30 -2.26
WEST CANADA___HYD 24049	12.86 0.14 0.06	12.46 0.14 0.03	10.80 0.12 0.04	11.00 0.12 0.02	11.00 0.12 0.02	12.73 0.14 0.00	13.93 0.15 0.00	14.83 0.16 0.00	15.95 0.17 0.00	17.09 0.19 0.00	17.27 0.19 0.00	18.06 0.20 0.00	18.66 0.20 0.00	19.42 0.21 0.00	21.00 0.25 0.00	21.18 0.25 0.00	22.86 0.25 0.00	23.45 0.26 0.00	22.23 0.24 0.00	21.18 0.23 0.00	22.32 0.24 0.00	17.20 0.17 0.00	15.57 0.15 0.00	14.68 0.15 0.00
WESTERN_NY_WIND 24143	13.25 0.11 -0.35	12.58 0.07 -0.15	11.10 0.14 -0.24	11.18 0.14 -0.13	11.21 0.17 -0.13	12.82 0.23 0.00	13.90 0.12 0.00	14.74 0.04 -0.02	15.83 0.05 0.00	17.17 0.27 0.00	17.48 0.39 0.00	18.19 0.32 0.00	18.81 0.35 0.00	19.69 0.48 0.00	21.22 0.48 0.00	21.36 0.44 0.01	23.17 0.72 0.16	23.69 0.72 0.23	22.69 0.70 0.01	21.62 0.67 0.00	22.79 0.73 0.01	17.56 0.53 0.00	15.62 0.20 0.00	14.75 0.22 0.00

WESTOVER___LESR 323668	13.91 0.36 -0.77	13.05 0.36 -0.34	11.58 0.33 -0.52	11.54 0.34 -0.29	11.54 0.35 -0.29	12.98 0.39 0.00	14.21 0.44 0.00	15.19 0.46 -0.05	16.28 0.50 0.00	17.50 0.59 0.00	17.72 0.63 0.00	18.47 0.61 0.00	19.07 0.61 0.00	19.88 0.67 0.00	21.45 0.71 0.00	21.60 0.67 0.00	23.49 0.79 -0.09	24.13 0.81 -0.12	22.81 0.81 0.00	21.68 0.73 0.00	22.89 0.82 0.00	17.66 0.63 0.00	15.90 0.48 0.00	15.01 0.48 0.00
WETHRSFD_WT_PWR 323626	13.43 0.19 -0.45	12.74 0.19 -0.20	11.27 0.25 -0.31	11.32 0.24 -0.17	11.35 0.27 -0.17	12.90 0.30 0.00	14.06 0.29 0.00	14.97 0.26 -0.03	16.08 0.30 0.00	17.39 0.49 0.00	17.68 0.60 0.00	18.37 0.50 0.00	18.94 0.48 0.00	19.83 0.61 0.00	21.31 0.56 0.00	21.48 0.52 -0.02	24.92 0.72 -1.59	26.16 0.72 -2.24	22.74 0.72 -0.02	21.62 0.67 0.00	22.85 0.75 -0.02	17.64 0.61 0.00	15.71 0.29 0.00	14.82 0.29 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.08 1.00 -2.30	14.37 1.00 -1.02	13.14 0.86 -1.56	12.63 0.85 -0.87	12.62 0.85 -0.86	13.56 0.97 0.00	14.86 1.09 0.00	16.16 1.32 -0.16	17.33 1.55 0.00	18.53 1.62 0.00	18.68 1.59 0.00	19.54 1.68 0.00	20.14 1.68 0.00	20.98 1.77 0.00	22.65 1.91 0.00	22.83 1.90 0.00	24.69 2.08 0.00	25.31 2.11 0.00	23.97 1.98 0.00	22.86 1.91 0.00	24.08 2.01 0.00	18.65 1.62 0.00	16.93 1.51 0.00	15.89 1.35 0.00
YORK___WARBASSE 23770	16.49 1.33 -2.37	14.71 1.31 -1.05	13.45 1.11 -1.62	12.91 1.10 -0.90	12.88 1.08 -0.89	13.78 1.18 0.00	15.08 1.31 0.00	16.50 1.66 -0.17	17.75 1.97 0.00	20.07 2.11 -1.06	19.20 2.12 0.00	20.12 2.25 0.00	27.19 2.27 -6.46	27.44 2.40 -5.82	27.90 2.61 -4.54	27.68 2.62 -4.13	28.14 2.83 -2.71	27.92 2.88 -1.85	27.50 2.70 -2.80	41.37 2.62 -17.80	24.79 2.71 0.00	19.18 2.15 -0.01	17.50 1.99 -0.10	16.41 1.77 -0.11