

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/11/2019

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	19.49	16.58	14.67	13.93	13.15	12.68	11.87	13.10	16.48	16.97	16.62	18.13	19.35	20.37	20.75	22.12	24.83	27.46	26.33	24.46	23.95	21.41	18.77	17.21
24138	1.64	1.52	1.17	1.15	1.05	1.10	1.04	1.02	1.48	1.58	1.72	1.93	2.17	2.25	2.27	2.50	2.80	2.99	2.80	2.70	2.60	2.36	2.01	1.77
	-3.97	-1.86	-2.53	-1.89	-2.03	-1.09	-0.69	-1.97	-2.15	-1.72	-0.58	-0.63	-0.34	-0.53	-0.60	-0.26	-0.01	0.00	0.00	-0.01	-0.40	-0.49	-1.06	0.00
74TH STREET_GT_1	19.56	16.67	14.71	13.99	13.17	12.69	11.88	13.11	16.64	17.10	16.67	18.19	19.39	20.42	20.81	22.15	24.85	27.49	26.37	24.48	24.02	21.46	18.81	17.24
24260	1.65	1.56	1.21	1.19	1.07	1.11	1.05	1.03	1.49	1.60	1.73	1.95	2.19	2.27	2.29	2.52	2.82	3.01	2.85	2.72	2.64	2.38	2.03	1.81
	-4.03	-1.90	-2.53	-1.92	-2.03	-1.10	-0.69	-1.98	-2.29	-1.83	-0.62	-0.67	-0.37	-0.57	-0.65	-0.28	-0.02	0.00	0.00	-0.02	-0.43	-0.53	-1.08	0.00
74TH STREET_GT_2	19.56	16.67	14.71	13.99	13.17	12.69	11.88	13.11	16.64	17.10	16.67	18.19	19.39	20.42	20.81	22.15	24.85	27.49	26.37	24.48	24.02	21.46	18.81	17.24
24261	1.65	1.56	1.21	1.19	1.07	1.11	1.05	1.03	1.49	1.60	1.73	1.95	2.19	2.27	2.29	2.52	2.82	3.01	2.85	2.72	2.64	2.38	2.03	1.81
	-4.03	-1.90	-2.53	-1.92	-2.03	-1.10	-0.69	-1.98	-2.29	-1.83	-0.62	-0.67	-0.37	-0.57	-0.65	-0.28	-0.02	0.00	0.00	-0.02	-0.43	-0.53	-1.08	0.00
ADK HUDSON___FALLS	19.31	16.25	15.60	14.68	13.94	13.13	12.20	13.94	14.42	15.34	15.88	16.86	18.23	19.23	19.40	21.06	23.76	26.68	25.83	23.94	23.14	20.43	18.30	16.92
24011	1.07	1.10	1.18	1.19	1.10	1.16	1.14	1.15	1.57	1.67	1.56	1.29	1.40	1.65	1.52	1.70	1.74	2.20	2.31	2.20	2.18	1.87	1.59	1.48
	-4.36	-1.95	-3.44	-2.60	-2.77	-1.48	-0.92	-2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	0.00	
ADK RESOURCE___RCVRY	19.33	16.27	15.64	14.72	13.98	13.17	12.24	13.99	14.49	15.41	15.94	16.90	18.25	19.29	19.43	21.10	23.78	26.76	25.93	24.05	23.24	20.50	18.35	16.97
23798	1.08	1.12	1.23	1.23	1.14	1.21	1.18	1.20	1.63	1.74	1.62	1.32	1.41	1.70	1.55	1.74	1.76	2.28	2.40	2.30	2.28	1.95	1.63	1.53
	-4.36	-1.95	-3.45	-2.60	-2.77	-1.48	-0.92	-2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	0.00	
ADK S GLENS___FALLS	19.31	16.25	15.60	14.68	13.94	13.13	12.20	13.94	14.42	15.34	15.88	16.86	18.23	19.23	19.40	21.06	23.76	26.68	25.83	23.94	23.14	20.43	18.30	16.92
24028	1.07	1.10	1.18	1.19	1.10	1.16	1.14	1.15	1.57	1.67	1.56	1.29	1.40	1.65	1.52	1.70	1.74	2.20	2.31	2.20	2.18	1.87	1.59	1.48
	-4.36	-1.95	-3.44	-2.60	-2.77	-1.48	-0.92	-2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	0.00	
ADK_NYS___DAM	19.22	16.20	15.18	14.31	13.60	12.81	11.94	13.56	14.10	15.01	15.71	17.07	18.49	19.36	19.63	21.29	24.13	26.85	25.81	23.92	22.99	20.30	18.27	16.91
23527	1.18	1.14	0.93	0.95	0.89	0.91	0.91	0.90	1.25	1.34	1.39	1.50	1.65	1.78	1.75	1.94	2.11	2.37	2.28	2.17	2.03	1.74	1.60	1.47
	-4.15	-1.86	-3.28	-2.48	-2.64	-1.41	-0.87	-2.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	0.00	
AIR_PRODUCTS___DRP	18.85	15.88	14.89	14.02	13.32	12.54	11.65	13.26	13.60	14.46	15.14	16.48	17.85	18.69	18.79	20.38	23.10	25.70	24.68	22.86	22.00	19.47	17.60	16.29
24190	0.86	0.85	0.68	0.69	0.64	0.66	0.64	0.63	0.75	0.79	0.82	0.90	1.01	1.11	0.91	1.03	1.08	1.22	1.15	1.11	1.05	0.91	0.94	0.85
	-4.10	-1.83	-3.24	-2.45	-2.61	-1.39	-0.86	-2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	0.00	
ALBANY___1	18.85	15.88	14.89	14.02	13.32	12.54	11.65	13.26	13.60	14.46	15.14	16.48	17.85	18.69	18.79	20.38	23.10	25.70	24.68	22.86	22.00	19.47	17.60	16.29
23571	0.86	0.85	0.68	0.69	0.64	0.66	0.64	0.63	0.75	0.79	0.82	0.90	1.01	1.11	0.91	1.03	1.08	1.22	1.15	1.11	1.05	0.91	0.94	0.85
	-4.10	-1.83	-3.24	-2.45	-2.61	-1.39	-0.86	-2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	0.00	
ALBANY___2	18.85	15.88	14.89	14.02	13.32	12.54	11.65	13.26	13.60	14.46	15.14	16.48	17.85	18.69	18.79	20.38	23.10	25.70	24.68	22.86	22.00	19.47	17.60	16.29
23572	0.86	0.85	0.68	0.69	0.64	0.66	0.64	0.63	0.75	0.79	0.82	0.90	1.01	1.11	0.91	1.03	1.08	1.22	1.15	1.11	1.05	0.91	0.94	0.85
	-4.10	-1.83	-3.24	-2.45	-2.61	-1.39	-0.86	-2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	0.00	
ALBANY___3	18.85	15.88	14.89	14.02	13.32	12.54	11.65	13.26	13.60	14.46	15.14	16.48	17.85	18.69	18.79	20.38	23.10	25.70	24.68	22.86	22.00	19.47	17.60	16.29
23573	0.86	0.85	0.68	0.69	0.64	0.66	0.64	0.63	0.75	0.79	0.82	0.90	1.01	1.11	0.91	1.03	1.08	1.22	1.15	1.11	1.05	0.91	0.94	0.85
	-4.10	-1.83	-3.24	-2.45	-2.61	-1.39	-0.86	-2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	0.00	
ALBANY___4	18.85	15.88	14.89	14.02	13.32	12.54	11.65	13.26	13.60	14.46	15.14	16.48	17.85	18.69	18.79	20.38	23.10	25.70	24.68	22.86	22.00	19.47	17.60	16.29
23574	0.86	0.85	0.68	0.69	0.64	0.66	0.64	0.63	0.75	0.79	0.82	0.90	1.01	1.11	0.91	1.03	1.08	1.22	1.15	1.11	1.05	0.91	0.94	0.85
	-4.10	-1.83	-3.24	-2.45	-2.61	-1.39	-0.86	-2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	0.00	

ALBANY___LFGE 323615	19.02 0.96 -4.18	16.01 0.94 -1.87	15.04 0.77 -3.31	14.16 0.77 -2.50	13.45 0.72 -2.66	12.65 0.74 -1.42	11.75 0.72 -0.88	13.40 0.72 -2.57	13.74 0.89 0.00	14.61 0.94 0.00	15.30 0.97 0.00	16.63 1.06 0.00	18.02 1.18 0.00	18.88 1.30 0.00	19.04 1.16 0.00	20.66 1.30 0.00	23.36 1.34 0.00	26.05 1.57 0.00	25.01 1.48 0.00	23.16 1.41 0.00	22.30 1.34 0.00	19.73 1.17 0.00	17.81 1.13 -0.98	16.47 1.03 0.00
ALCOA_RYNLDS___DRP 24188	13.05 -0.83 0.00	12.40 -0.81 0.00	10.37 -0.60 0.00	10.26 -0.63 0.00	9.55 -0.52 0.00	9.94 -0.55 0.00	9.64 -0.51 0.00	9.65 -0.45 0.00	12.11 -0.75 0.00	12.89 -0.78 0.00	13.49 -0.83 0.00	14.70 -0.87 0.00	15.79 -1.04 0.00	16.49 -1.09 0.00	16.79 -1.09 0.00	18.18 -1.18 0.00	20.72 -1.30 0.00	23.11 -1.37 0.00	22.19 -1.34 0.00	20.46 -1.28 0.00	19.70 -1.26 0.00	17.42 -1.13 0.00	14.69 -1.01 0.00	14.47 -0.97 0.00
ALCOA___DSASP 323711	13.05 -0.83 0.00	12.40 -0.81 0.00	10.37 -0.60 0.00	10.26 -0.63 0.00	9.55 -0.52 0.00	9.94 -0.55 0.00	9.64 -0.51 0.00	9.65 -0.45 0.00	12.11 -0.75 0.00	12.89 -0.78 0.00	13.49 -0.83 0.00	14.70 -0.87 0.00	15.79 -1.04 0.00	16.49 -1.09 0.00	16.79 -1.09 0.00	18.18 -1.18 0.00	20.72 -1.30 0.00	23.11 -1.37 0.00	22.19 -1.34 0.00	20.46 -1.28 0.00	19.70 -1.26 0.00	17.42 -1.13 0.00	14.69 -1.01 0.00	14.47 -0.97 0.00
ALLEGHENY___COGEN 23514	14.84 0.40 -0.55	13.85 0.40 -0.25	11.69 0.28 -0.44	11.58 0.36 -0.33	10.74 0.31 -0.35	10.99 0.31 -0.19	10.54 0.27 -0.12	10.63 0.18 -0.34	13.07 0.22 0.00	14.01 0.34 0.00	14.79 0.47 0.00	16.12 0.54 0.00	17.54 0.71 0.00	18.23 0.65 0.00	18.70 0.82 0.00	20.13 0.78 0.00	23.12 1.10 0.00	25.65 1.17 0.00	24.70 1.18 0.00	22.77 1.02 0.00	22.02 1.07 0.00	19.52 0.96 0.00	16.35 0.52 -0.13	16.21 0.77 0.00
ALTONA_WT_PWR 323606	13.27 -0.61 0.00	12.61 -0.59 0.00	10.51 -0.46 0.00	10.40 -0.49 0.00	9.64 -0.43 0.00	10.03 -0.46 0.00	9.72 -0.43 0.00	9.74 -0.36 0.00	12.30 -0.55 0.00	13.10 -0.57 0.00	13.69 -0.63 0.00	14.93 -0.64 0.00	16.01 -0.82 0.00	16.70 -0.88 0.00	17.00 -0.88 0.00	18.41 -0.95 0.00	21.05 -0.97 0.00	23.55 -0.93 0.00	22.63 -0.89 0.00	20.83 -0.91 0.00	19.97 -0.98 0.00	17.61 -0.95 0.00	14.79 -0.91 0.00	14.56 -0.88 0.00
AMERICAN_REF_FUEL 24010	13.87 -0.51 -0.51	13.04 -0.40 -0.23	11.03 -0.34 -0.40	10.93 -0.26 -0.30	10.14 -0.25 -0.32	10.38 -0.28 -0.17	10.00 -0.25 -0.11	10.01 -0.40 -0.31	12.19 -0.67 0.00	13.04 -0.63 0.00	13.75 -0.57 0.00	15.06 -0.51 0.00	16.35 -0.49 0.00	16.99 -0.63 -0.04	17.40 -0.48 0.00	18.62 -0.70 0.04	21.43 -0.55 0.04	23.75 -0.73 0.00	22.82 -0.71 0.00	20.99 -0.76 0.00	20.31 -0.61 0.04	18.05 -0.46 0.04	15.19 -0.63 -0.12	15.16 -0.28 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.83 0.37 -0.57	13.88 0.42 -0.26	11.75 0.33 -0.45	11.62 0.39 -0.34	10.79 0.35 -0.36	11.03 0.35 -0.19	10.60 0.33 -0.12	10.63 0.17 -0.35	13.02 0.17 0.00	13.94 0.27 0.00	14.75 0.43 0.00	16.21 0.64 0.00	17.65 0.81 0.00	18.29 0.70 0.00	18.75 0.88 0.00	20.14 0.75 -0.03	23.12 1.08 -0.03	25.55 1.08 0.00	24.61 1.08 0.00	22.59 0.85 0.00	21.93 0.94 -0.03	19.53 0.95 -0.03	16.30 0.47 -0.13	16.09 0.65 0.00
ARTHUR_KILL_GT_1 23520	19.46 1.57 -4.01	16.56 1.45 -1.90	14.73 1.22 -2.54	13.98 1.18 -1.92	13.15 1.05 -2.03	12.64 1.06 -1.10	11.80 0.96 -0.69	13.02 0.94 -1.98	16.51 1.41 -2.24	18.84 1.54 -3.63	18.89 1.69 -2.88	20.05 1.91 -2.57	30.03 2.16 -11.04	28.22 2.25 -8.39	28.37 2.31 -8.18	30.03 2.52 -8.16	30.03 2.82 -5.19	30.56 2.99 -3.10	30.38 2.82 -4.03	30.03 2.72 -5.56	30.03 2.64 -6.43	29.60 2.38 -8.67	30.03 2.01 -12.32	17.28 1.84 -0.01
ARTHUR_KILL_2 23512	19.46 1.57 -4.01	16.56 1.45 -1.90	14.73 1.22 -2.54	13.98 1.18 -1.92	13.15 1.05 -2.03	12.64 1.06 -1.10	11.80 0.96 -0.69	13.02 0.94 -1.98	16.51 1.41 -2.24	18.84 1.54 -3.63	18.89 1.69 -2.88	20.05 1.91 -2.57	30.03 2.16 -11.04	28.22 2.25 -8.39	28.37 2.31 -8.18	30.03 2.52 -8.16	30.03 2.82 -5.19	30.56 2.99 -3.10	30.38 2.82 -4.03	30.03 2.72 -5.56	30.03 2.64 -6.43	29.60 2.38 -8.67	30.03 2.01 -12.32	17.28 1.84 -0.01
ARTHUR_KILL_3 23513	19.51 1.62 -4.00	16.63 1.53 -1.89	14.69 1.18 -2.53	13.97 1.17 -1.92	13.15 1.05 -2.03	12.68 1.10 -1.09	11.87 1.04 -0.69	13.10 1.02 -1.98	16.56 1.47 -2.24	18.86 1.56 -3.63	18.88 1.69 -2.87	20.03 1.90 -2.56	30.02 2.16 -11.03	28.18 2.22 -8.38	28.31 2.25 -8.17	29.95 2.44 -8.15	29.93 2.73 -5.18	30.45 2.86 -3.11	30.27 2.70 -4.04	29.91 2.61 -5.56	29.90 2.51 -6.43	29.52 2.30 -8.66	29.97 1.96 -12.31	17.17 1.73 0.00
ARTHUR_KILL_COGEN 323718	19.46 1.57 -4.01	16.56 1.45 -1.90	14.73 1.22 -2.54	13.98 1.18 -1.92	13.15 1.05 -2.03	12.64 1.06 -1.10	11.80 0.96 -0.69	13.02 0.94 -1.98	16.51 1.41 -2.24	18.84 1.54 -3.63	18.89 1.69 -2.88	20.05 1.91 -2.57	30.03 2.16 -11.04	28.22 2.25 -8.39	28.37 2.31 -8.18	30.03 2.52 -8.16	30.03 2.82 -5.19	30.56 2.99 -3.10	30.38 2.82 -4.03	30.03 2.72 -5.56	30.03 2.64 -6.43	29.60 2.38 -8.67	30.03 2.01 -12.32	17.28 1.84 -0.01
ASHOKAN____ 23654	18.25 0.96 -3.41	15.59 0.86 -1.52	14.32 0.66 -2.69	13.54 0.62 -2.04	12.80 0.56 -2.17	12.23 0.59 -1.16	11.33 0.47 -0.72	12.58 0.37 -2.10	13.50 0.64 0.00	14.33 0.66 0.00	14.95 0.63 0.00	16.29 0.72 0.00	17.71 0.88 0.00	18.58 1.00 0.00	18.93 1.05 0.00	20.71 1.35 0.00	23.54 1.52 0.00	26.22 1.74 0.00	25.06 1.53 0.00	23.16 1.41 0.00	22.21 1.26 0.00	19.67 1.11 0.00	17.50 1.01 -0.80	16.29 0.85 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.58 1.69 -4.01	16.69 1.58 -1.90	14.73 1.24 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.12 1.05 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.09 2.46 -0.27	24.74 2.71 -0.01	27.32 2.84 0.00	26.21 2.68 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.83 2.06 -1.08	17.30 1.85 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	19.58 1.69 -4.01	16.69 1.58 -1.90	14.73 1.24 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.12 1.05 -1.97	16.60 1.53 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.09 2.46 -0.27	24.74 2.71 -0.01	27.32 2.84 0.00	26.21 2.68 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.83 2.06 -1.08	17.30 1.85 -0.01
ASTORIA_GT2_I 24094	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01

ASTORIA_GT2_2 24095	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT2_3 24096	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT2_4 24097	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT3_1 24098	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT3_2 24099	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT3_3 24100	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT3_4 24101	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT4_1 24102	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT4_2 24103	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT4_3 24104	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT4_4 24105	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT_1 23523	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT_10 24110	19.59 1.68 -4.03	16.69 1.58 -1.90	14.75 1.24 -2.54	14.01 1.21 -1.92	13.20 1.10 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.13 1.05 -1.98	16.68 1.53 -2.29	23.78 1.64 -8.47	24.89 1.78 -8.79	25.08 1.99 -7.51	19.41 2.21 -0.37	20.44 2.28 -0.57	20.85 2.32 -0.65	22.17 2.54 -0.28	24.85 2.82 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.50 2.74 -0.02	24.04 2.66 -0.43	21.50 2.41 -0.53	18.84 2.06 -1.08	17.28 1.84 -0.01
ASTORIA_GT_11 24225	19.59 1.68 -4.03	16.69 1.58 -1.90	14.75 1.24 -2.54	14.01 1.21 -1.92	13.20 1.10 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.13 1.05 -1.98	16.68 1.53 -2.29	23.78 1.64 -8.47	24.89 1.78 -8.79	25.08 1.99 -7.51	19.41 2.21 -0.37	20.44 2.28 -0.57	20.85 2.32 -0.65	22.17 2.54 -0.28	24.85 2.82 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.50 2.74 -0.02	24.04 2.66 -0.43	21.50 2.41 -0.53	18.84 2.06 -1.08	17.28 1.84 -0.01
ASTORIA_GT_12 24226	19.59 1.68 -4.03	16.69 1.58 -1.90	14.75 1.24 -2.54	14.01 1.21 -1.92	13.20 1.10 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.13 1.05 -1.98	16.68 1.53 -2.29	23.78 1.64 -8.47	24.89 1.78 -8.79	25.08 1.99 -7.51	19.41 2.21 -0.37	20.44 2.28 -0.57	20.85 2.32 -0.65	22.17 2.54 -0.28	24.85 2.82 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.50 2.74 -0.02	24.04 2.66 -0.43	21.50 2.41 -0.53	18.84 2.06 -1.08	17.28 1.84 -0.01

ASTORIA_GT_13 24227	19.59 1.68 -4.03	16.69 1.58 -1.90	14.75 1.24 -2.54	14.01 1.21 -1.92	13.20 1.10 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.13 1.05 -1.98	16.68 1.53 -2.29	23.78 1.64 -8.47	24.89 1.78 -8.79	25.08 1.99 -7.51	19.41 2.21 -0.37	20.44 2.28 -0.57	20.85 2.32 -0.65	22.17 2.54 -0.28	24.85 2.82 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.50 2.74 -0.02	24.04 2.66 -0.43	21.50 2.41 -0.53	18.84 2.06 -1.08	17.28 1.84 -0.01
ASTORIA_GT_5 24106	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT_7 24107	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA_GT_8 24108	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA___2 24149	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA___3 23516	19.59 1.68 -4.03	16.68 1.57 -1.90	14.75 1.24 -2.54	14.01 1.21 -1.92	13.20 1.10 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.13 1.05 -1.98	16.68 1.53 -2.29	23.78 1.64 -8.47	24.89 1.78 -8.79	25.08 1.99 -7.51	19.41 2.21 -0.37	20.44 2.28 -0.57	20.85 2.32 -0.65	22.17 2.54 -0.28	24.85 2.82 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.50 2.74 -0.02	24.04 2.66 -0.43	21.50 2.41 -0.53	18.84 2.06 -1.08	17.28 1.84 -0.01
ASTORIA___4 23517	19.58 1.69 -4.01	16.70 1.60 -1.90	14.74 1.25 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.70 1.12 -1.09	11.89 1.07 -0.68	13.13 1.06 -1.97	16.61 1.54 -2.21	17.09 1.65 -1.77	16.70 1.79 -0.59	18.23 2.01 -0.65	19.41 2.22 -0.35	20.36 2.23 -0.54	20.82 2.32 -0.62	22.11 2.48 -0.27	24.74 2.71 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.39 2.63 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.85 2.07 -1.08	17.31 1.87 -0.01
ASTORIA___5 23518	19.59 1.68 -4.03	16.69 1.58 -1.90	14.75 1.24 -2.54	14.01 1.21 -1.92	13.20 1.10 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.13 1.05 -1.98	16.68 1.53 -2.29	23.78 1.64 -8.47	24.89 1.78 -8.79	25.08 1.99 -7.51	19.41 2.21 -0.37	20.44 2.28 -0.57	20.85 2.32 -0.65	22.17 2.54 -0.28	24.85 2.82 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.50 2.74 -0.02	24.04 2.66 -0.43	21.50 2.41 -0.53	18.84 2.06 -1.08	17.28 1.84 -0.01
AST_ENERGY_2_CC3 323677	19.53 1.65 -4.00	16.65 1.56 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.10 1.02 -1.98	16.57 1.49 -2.22	17.04 1.60 -1.78	16.64 1.72 -0.60	18.17 1.95 -0.65	19.35 2.16 -0.36	20.37 2.23 -0.55	20.76 2.25 -0.63	22.09 2.46 -0.27	24.79 2.75 -0.02	27.42 2.94 0.00	26.30 2.77 0.00	24.44 2.67 -0.02	23.95 2.58 -0.41	21.41 2.34 -0.51	18.76 1.99 -1.07	17.20 1.76 0.00
AST_ENERGY_2_CC4 323678	19.53 1.65 -4.00	16.65 1.56 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.10 1.02 -1.98	16.57 1.49 -2.22	17.04 1.60 -1.78	16.64 1.72 -0.60	18.17 1.95 -0.65	19.35 2.16 -0.36	20.37 2.23 -0.55	20.76 2.25 -0.63	22.09 2.46 -0.27	24.79 2.75 -0.02	27.42 2.94 0.00	26.30 2.77 0.00	24.44 2.67 -0.02	23.95 2.58 -0.41	21.41 2.34 -0.51	18.76 1.99 -1.07	17.20 1.76 0.00
ATHENS_STG_1 23668	18.38 0.96 -3.54	15.68 0.90 -1.58	14.47 0.70 -2.80	13.70 0.70 -2.11	12.96 0.64 -2.25	12.35 0.66 -1.20	11.52 0.63 -0.74	12.89 0.61 -2.18	13.73 0.87 0.00	14.61 0.94 0.00	15.32 1.00 0.00	16.71 1.14 0.00	18.12 1.28 0.00	18.92 1.34 0.00	19.20 1.32 0.00	20.81 1.45 0.00	23.63 1.61 0.00	26.22 1.74 0.00	25.17 1.65 0.00	23.31 1.57 0.00	22.47 1.51 0.00	19.91 1.35 0.00	17.72 1.19 -0.83	16.49 1.05 0.00
ATHENS_STG_2 23670	18.38 0.96 -3.54	15.68 0.90 -1.58	14.47 0.70 -2.80	13.70 0.70 -2.11	12.96 0.64 -2.25	12.35 0.66 -1.20	11.52 0.63 -0.74	12.89 0.61 -2.18	13.73 0.87 0.00	14.61 0.94 0.00	15.32 1.00 0.00	16.71 1.14 0.00	18.12 1.28 0.00	18.92 1.34 0.00	19.20 1.32 0.00	20.81 1.45 0.00	23.63 1.61 0.00	26.22 1.74 0.00	25.17 1.65 0.00	23.31 1.57 0.00	22.47 1.51 0.00	19.91 1.35 0.00	17.72 1.19 -0.83	16.49 1.05 0.00
ATHENS_STG_3 23677	18.38 0.96 -3.54	15.68 0.90 -1.58	14.47 0.70 -2.80	13.70 0.70 -2.11	12.96 0.64 -2.25	12.35 0.66 -1.20	11.52 0.63 -0.74	12.89 0.61 -2.18	13.73 0.87 0.00	14.61 0.94 0.00	15.32 1.00 0.00	16.71 1.14 0.00	18.12 1.28 0.00	18.92 1.34 0.00	19.20 1.32 0.00	20.81 1.45 0.00	23.63 1.61 0.00	26.22 1.74 0.00	25.17 1.65 0.00	23.31 1.57 0.00	22.47 1.51 0.00	19.91 1.35 0.00	17.72 1.19 -0.83	16.49 1.05 0.00
AUBURN___LFGE 323710	14.49 0.19 -0.41	13.56 0.17 -0.18	11.41 0.12 -0.32	11.29 0.15 -0.25	10.46 0.12 -0.26	10.75 0.13 -0.14	10.35 0.11 -0.09	10.44 0.08 -0.25	12.98 0.13 0.00	13.85 0.18 0.00	14.52 0.20 0.00	15.81 0.23 0.00	17.12 0.29 0.00	17.86 0.28 0.00	18.24 0.36 0.00	19.71 0.35 0.00	22.46 0.44 0.00	24.97 0.49 0.00	24.02 0.49 0.00	22.18 0.43 0.00	21.42 0.46 0.00	18.93 0.37 0.00	16.02 0.22 -0.10	15.73 0.29 0.00
BABYLON_RES_REC 323704	19.05 1.98 -3.19	16.44 1.81 -1.42	14.71 1.23 -2.52	14.06 1.27 -1.90	13.24 1.14 -2.02	12.73 1.16 -1.08	11.88 1.07 -0.67	13.27 1.20 -1.96	14.67 1.80 -0.02	17.93 1.94 -2.32	20.13 2.00 -3.80	22.88 2.26 -5.05	24.64 2.49 -5.31	28.44 2.60 -8.26	29.85 2.63 -9.34	32.65 2.69 -10.60	35.20 3.02 -10.16	36.69 3.26 -8.95	34.31 3.08 -7.70	31.46 2.93 -6.78	32.15 2.85 -8.34	29.00 2.77 -7.68	24.75 2.42 -6.63	21.56 2.19 -3.92

BARRETT_IC_1 23704	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.89	28.81 1.99 -11.24	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.42 2.99 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.98 2.68 -8.34	30.81 2.36 -9.90	55.36 2.12 -37.54	58.06 1.91 -40.70
BARRETT_IC_10 23701	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.90	28.81 1.99 -11.25	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.39 2.96 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.96 2.66 -8.34	30.81 2.36 -9.90	55.37 2.12 -37.55	58.06 1.91 -40.71
BARRETT_IC_11 23702	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.90	28.81 1.99 -11.25	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.39 2.96 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.96 2.66 -8.34	30.81 2.36 -9.90	55.37 2.12 -37.55	58.06 1.91 -40.71
BARRETT_IC_12 23703	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.90	28.81 1.99 -11.25	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.39 2.96 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.96 2.66 -8.34	30.81 2.36 -9.90	55.37 2.12 -37.55	58.06 1.91 -40.71
BARRETT_IC_2 23705	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.89	28.81 1.99 -11.24	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.42 2.99 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.98 2.68 -8.34	30.81 2.36 -9.90	55.36 2.12 -37.54	58.06 1.91 -40.70
BARRETT_IC_3 23706	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.89	28.81 1.99 -11.24	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.42 2.99 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.98 2.68 -8.34	30.81 2.36 -9.90	55.36 2.12 -37.54	58.06 1.91 -40.70
BARRETT_IC_4 23707	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.89	28.81 1.99 -11.24	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.42 2.99 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.98 2.68 -8.34	30.81 2.36 -9.90	55.36 2.12 -37.54	58.06 1.91 -40.70
BARRETT_IC_5 23708	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.89	28.81 1.99 -11.24	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.42 2.99 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.98 2.68 -8.34	30.81 2.36 -9.90	55.36 2.12 -37.54	58.06 1.91 -40.70
BARRETT_IC_6 23709	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.89	28.81 1.99 -11.24	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.42 2.99 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.98 2.68 -8.34	30.81 2.36 -9.90	55.36 2.12 -37.54	58.06 1.91 -40.70
BARRETT_IC_7 23710	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.89	28.81 1.99 -11.24	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.42 2.99 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.98 2.68 -8.34	30.81 2.36 -9.90	55.36 2.12 -37.54	58.06 1.91 -40.70
BARRETT_IC_8 23711	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.89	28.81 1.99 -11.24	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.42 2.99 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.98 2.68 -8.34	30.81 2.36 -9.90	55.36 2.12 -37.54	58.06 1.91 -40.70
BARRETT_IC_9 23700	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.90	28.81 1.99 -11.25	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.39 2.96 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.96 2.66 -8.34	30.81 2.36 -9.90	55.37 2.12 -37.55	58.06 1.91 -40.71
BARRETT___1 23545	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.89	28.81 1.99 -11.24	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.42 2.99 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.98 2.68 -8.34	30.81 2.36 -9.90	55.36 2.12 -37.54	58.06 1.91 -40.70
BARRETT___2 23546	18.93 1.79 -3.26	16.27 1.64 -1.43	14.62 1.13 -2.53	13.96 1.17 -1.91	13.15 1.05 -2.03	12.65 1.07 -1.09	11.81 0.98 -0.68	13.18 1.10 -1.97	14.53 1.65 -0.02	23.57 1.72 -8.18	27.98 1.76 -11.90	28.81 1.99 -11.25	29.09 2.21 -10.05	30.51 2.27 -10.66	30.81 2.27 -10.66	32.49 2.54 -10.60	34.95 2.77 -10.15	36.39 2.96 -8.95	34.07 2.85 -7.69	31.55 2.70 -7.11	31.96 2.66 -8.34	30.81 2.36 -9.90	55.37 2.12 -37.55	58.06 1.91 -40.71
BAYONEEC___CTG1 323682	19.52 1.64 -4.00	16.64 1.54 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.11 1.03 -1.98	16.56 1.48 -2.22	17.03 1.58 -1.78	16.64 1.72 -0.60	18.16 1.93 -0.65	19.37 2.17 -0.36	20.39 2.25 -0.55	20.78 2.27 -0.63	22.11 2.48 -0.02	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.97 2.60 -0.41	21.42 2.36 -0.51	18.78 2.01 -1.07	17.21 1.77 0.00

BAYONEEC___CTG10 323750	19.52 1.64 -4.00	16.64 1.54 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.11 1.03 -1.98	16.56 1.48 -2.22	17.03 1.58 -1.78	16.64 1.72 -0.60	18.16 1.93 -0.65	19.37 2.17 -0.36	20.39 2.25 -0.55	20.78 2.27 -0.63	22.11 2.48 -0.27	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.97 2.60 -0.41	21.42 2.36 -0.51	18.78 2.01 -1.07	17.21 1.77 0.00
BAYONEEC___CTG2 323683	19.52 1.64 -4.00	16.64 1.54 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.11 1.03 -1.98	16.56 1.48 -2.22	17.03 1.58 -1.78	16.64 1.72 -0.60	18.16 1.93 -0.65	19.37 2.17 -0.36	20.39 2.25 -0.55	20.78 2.27 -0.63	22.11 2.48 -0.27	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.97 2.60 -0.41	21.42 2.36 -0.51	18.78 2.01 -1.07	17.21 1.77 0.00
BAYONEEC___CTG3 323684	19.52 1.64 -4.00	16.64 1.54 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.11 1.03 -1.98	16.56 1.48 -2.22	17.03 1.58 -1.78	16.64 1.72 -0.60	18.16 1.93 -0.65	19.37 2.17 -0.36	20.39 2.25 -0.55	20.78 2.27 -0.63	22.11 2.48 -0.27	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.97 2.60 -0.41	21.42 2.36 -0.51	18.78 2.01 -1.07	17.21 1.77 0.00
BAYONEEC___CTG4 323685	19.52 1.64 -4.00	16.64 1.54 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.11 1.03 -1.98	16.56 1.48 -2.22	17.03 1.58 -1.78	16.64 1.72 -0.60	18.16 1.93 -0.65	19.37 2.17 -0.36	20.39 2.25 -0.55	20.78 2.27 -0.63	22.11 2.48 -0.27	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.97 2.60 -0.41	21.42 2.36 -0.51	18.78 2.01 -1.07	17.21 1.77 0.00
BAYONEEC___CTG5 323686	19.52 1.64 -4.00	16.64 1.54 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.11 1.03 -1.98	16.56 1.48 -2.22	17.03 1.58 -1.78	16.64 1.72 -0.60	18.16 1.93 -0.65	19.37 2.17 -0.36	20.39 2.25 -0.55	20.78 2.27 -0.63	22.11 2.48 -0.27	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.97 2.60 -0.41	21.42 2.36 -0.51	18.78 2.01 -1.07	17.21 1.77 0.00
BAYONEEC___CTG6 323687	19.52 1.64 -4.00	16.64 1.54 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.11 1.03 -1.98	16.56 1.48 -2.22	17.03 1.58 -1.78	16.64 1.72 -0.60	18.16 1.93 -0.65	19.37 2.17 -0.36	20.39 2.25 -0.55	20.78 2.27 -0.63	22.11 2.48 -0.27	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.97 2.60 -0.41	21.42 2.36 -0.51	18.78 2.01 -1.07	17.21 1.77 0.00
BAYONEEC___CTG7 323688	19.52 1.64 -4.00	16.64 1.54 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.11 1.03 -1.98	16.56 1.48 -2.22	17.03 1.58 -1.78	16.64 1.72 -0.60	18.16 1.93 -0.65	19.37 2.17 -0.36	20.39 2.25 -0.55	20.78 2.27 -0.63	22.11 2.48 -0.27	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.97 2.60 -0.41	21.42 2.36 -0.51	18.78 2.01 -1.07	17.21 1.77 0.00
BAYONEEC___CTG8 323689	19.52 1.64 -4.00	16.64 1.54 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.11 1.03 -1.98	16.56 1.48 -2.22	17.03 1.58 -1.78	16.64 1.72 -0.60	18.16 1.93 -0.65	19.37 2.17 -0.36	20.39 2.25 -0.55	20.78 2.27 -0.63	22.11 2.48 -0.27	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.97 2.60 -0.41	21.42 2.36 -0.51	18.78 2.01 -1.07	17.21 1.77 0.00
BAYONEEC___CTG9 323749	19.52 1.64 -4.00	16.64 1.54 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.11 1.03 -1.98	16.56 1.48 -2.22	17.03 1.58 -1.78	16.64 1.72 -0.60	18.16 1.93 -0.65	19.37 2.17 -0.36	20.39 2.25 -0.55	20.78 2.27 -0.63	22.11 2.48 -0.27	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.97 2.60 -0.41	21.42 2.36 -0.51	18.78 2.01 -1.07	17.21 1.77 0.00
BEACON___LESR 323632	18.94 0.97 -4.09	15.98 0.95 -1.82	14.95 0.76 -3.23	14.09 0.76 -2.44	13.39 0.72 -2.60	12.61 0.73 -1.38	11.73 0.72 -0.86	13.34 0.72 -2.51	13.74 0.89 0.00	14.63 0.96 0.00	15.31 0.99 0.00	16.66 1.09 0.00	18.07 1.23 0.00	18.94 1.35 0.00	19.08 1.20 0.00	20.69 1.33 0.00	23.43 1.41 0.00	26.12 1.64 0.00	25.06 1.53 0.00	23.20 1.46 0.00	22.34 1.38 0.00	19.75 1.19 0.00	17.80 1.15 -0.95	16.49 1.05 0.00
BEAVER RIVER___HYD 24048	13.97 0.03 -0.06	13.25 0.01 -0.03	11.04 0.02 -0.05	10.96 0.03 -0.04	10.16 0.05 -0.04	10.60 0.09 -0.02	10.22 0.06 -0.01	10.22 0.08 -0.04	12.95 0.09 0.00	13.77 0.10 0.00	14.44 0.11 0.00	15.70 0.12 0.00	16.92 0.08 0.00	17.67 0.09 0.00	18.02 0.14 0.00	19.51 0.15 0.00	22.24 0.22 0.00	24.77 0.29 0.00	23.90 0.38 0.00	22.03 0.28 0.00	21.29 0.33 0.00	18.85 0.30 0.00	15.85 0.14 -0.01	15.59 0.15 0.00
BEEBEE_GT_13 23619	14.24 -0.04 -0.39	13.37 -0.01 -0.18	11.25 -0.03 -0.31	11.16 0.03 -0.24	10.34 0.01 -0.25	10.62 0.00 -0.13	10.20 -0.03 -0.08	10.24 -0.11 -0.24	12.65 -0.21 0.00	13.52 -0.15 0.00	14.24 -0.09 0.00	15.48 -0.09 0.00	16.82 -0.02 0.00	17.51 -0.07 0.00	17.93 0.05 0.00	19.32 -0.04 0.00	22.15 0.13 0.00	24.60 0.12 0.00	23.65 0.12 0.00	21.81 0.07 0.00	21.04 0.08 0.00	18.67 0.11 0.00	15.70 -0.09 -0.09	15.64 0.20 0.00
BETHLEHEM___GRP 23843	18.85 0.86 -4.10	15.88 0.85 -1.83	14.89 0.68 -3.24	14.02 0.69 -2.45	13.32 0.64 -2.61	12.54 0.66 -1.39	11.65 0.64 -0.86	13.26 0.63 -2.52	13.60 0.75 0.00	14.46 0.79 0.00	15.14 0.82 0.00	16.48 0.90 0.00	17.85 1.01 0.00	18.69 1.11 0.00	18.79 0.91 0.00	20.38 1.03 0.00	23.10 1.08 0.00	25.70 1.22 0.00	24.68 1.15 0.00	22.86 1.11 0.00	22.00 1.05 0.00	19.47 0.91 0.00	17.60 0.94 -0.96	16.29 0.85 0.00
BETHLEHEM___GS1 323560	18.85 0.86 -4.10	15.88 0.85 -1.83	14.89 0.68 -3.24	14.02 0.69 -2.45	13.32 0.64 -2.61	12.54 0.66 -1.39	11.65 0.64 -0.86	13.26 0.63 -2.52	13.60 0.75 0.00	14.46 0.79 0.00	15.14 0.82 0.00	16.48 0.90 0.00	17.85 1.01 0.00	18.69 1.11 0.00	18.79 0.91 0.00	20.38 1.03 0.00	23.10 1.08 0.00	25.70 1.22 0.00	24.68 1.15 0.00	22.86 1.11 0.00	22.00 1.05 0.00	19.47 0.91 0.00	17.60 0.94 -0.96	16.29 0.85 0.00
BETHLEHEM___GS2 323561	18.85 0.86 -4.10	15.88 0.85 -1.83	14.89 0.68 -3.24	14.02 0.69 -2.45	13.32 0.64 -2.61	12.54 0.66 -1.39	11.65 0.64 -0.86	13.26 0.63 -2.52	13.60 0.75 0.00	14.46 0.79 0.00	15.14 0.82 0.00	16.48 0.90 0.00	17.85 1.01 0.00	18.69 1.11 0.00	18.79 0.91 0.00	20.38 1.03 0.00	23.10 1.08 0.00	25.70 1.22 0.00	24.68 1.15 0.00	22.86 1.11 0.00	22.00 1.05 0.00	19.47 0.91 0.00	17.60 0.94 -0.96	16.29 0.85 0.00

BETHLEHEM___GS3 323562	18.85 0.86 -4.10	15.88 0.85 -1.83	14.89 0.68 -3.24	14.02 0.69 -2.45	13.32 0.64 -2.61	12.54 0.66 -1.39	11.65 0.64 -0.86	13.26 0.63 -2.52	13.60 0.75 0.00	14.46 0.79 0.00	15.14 0.82 0.00	16.48 0.90 0.00	17.85 1.01 0.00	18.69 1.11 0.00	18.79 0.91 0.00	20.38 1.03 0.00	23.10 1.08 0.00	25.70 1.22 0.00	24.68 1.15 0.00	22.86 1.11 0.00	22.00 1.05 0.00	19.47 0.91 0.00	17.60 0.94 -0.96	16.29 0.85 0.00
BETHLEHEM___STEEL 23779	14.54 0.11 -0.54	13.62 0.17 -0.24	11.53 0.13 -0.43	11.41 0.20 -0.32	10.59 0.17 -0.35	10.82 0.15 -0.18	10.42 0.16 -0.11	10.44 0.00 -0.33	12.77 -0.09 0.00	13.67 0.00 0.00	14.44 0.11 0.00	15.85 0.28 0.00	17.24 0.40 0.00	17.87 0.28 -0.01	18.34 0.46 0.00	19.70 0.31 -0.03	22.62 0.57 -0.03	25.02 0.54 0.00	24.07 0.54 0.00	22.12 0.37 0.00	21.45 0.46 -0.03	19.11 0.52 -0.03	16.00 0.17 -0.13	15.87 0.43 0.00
BETHPAGE_CC_5 323564	19.00 1.93 -3.19	16.38 1.76 -1.42	14.69 1.21 -2.52	14.03 1.24 -1.90	13.21 1.11 -2.02	12.70 1.13 -1.08	11.86 1.05 -0.67	13.24 1.17 -1.96	14.64 1.76 -0.02	17.97 1.90 -2.40	20.27 1.98 -3.97	22.97 2.21 -5.18	24.69 2.44 -5.41	28.42 2.53 -8.31	29.77 2.52 -9.37	32.71 2.75 -10.60	35.28 3.11 -10.16	36.76 3.33 -8.95	34.38 3.15 -7.70	31.54 3.00 -6.79	32.19 2.89 -8.34	28.96 2.67 -7.73	25.32 2.34 -7.28	22.26 2.13 -4.69
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.63 0.19 -0.55	13.70 0.25 -0.25	11.60 0.20 -0.44	11.48 0.26 -0.33	10.65 0.22 -0.35	10.88 0.21 -0.19	10.48 0.21 -0.12	10.51 0.06 -0.34	12.86 0.00 0.00	13.77 0.10 0.00	14.55 0.23 0.00	15.98 0.40 0.00	17.39 0.55 0.00	18.03 0.44 -0.01	18.50 0.63 0.00	19.88 0.48 -0.03	22.85 0.79 -0.03	25.24 0.76 0.00	24.28 0.75 0.00	22.31 0.56 0.00	21.64 0.65 -0.03	19.28 0.69 -0.03	16.13 0.30 -0.13	15.96 0.53 0.00
BINGHAMTON___COGEN 23790	15.33 0.42 -1.03	14.06 0.40 -0.46	12.09 0.31 -0.82	11.83 0.33 -0.62	11.01 0.28 -0.66	11.13 0.29 -0.35	10.62 0.25 -0.22	10.94 0.20 -0.64	13.15 0.30 0.00	14.02 0.35 0.00	14.75 0.43 0.00	16.07 0.50 0.00	17.43 0.59 0.00	18.18 0.60 0.00	18.52 0.64 0.00	20.00 0.64 0.00	22.79 0.77 0.00	25.29 0.81 0.00	24.33 0.80 0.00	22.46 0.72 0.00	21.71 0.75 0.00	19.26 0.70 0.00	16.43 0.49 -0.24	15.96 0.53 0.00
BLACK RIVER___HYD 24047	14.20 0.19 -0.12	13.43 0.17 -0.05	11.21 0.14 -0.10	11.12 0.16 -0.07	10.31 0.16 -0.08	10.75 0.22 -0.04	10.35 0.17 -0.03	10.37 0.19 -0.08	13.14 0.28 0.00	13.96 0.29 0.00	14.64 0.31 0.00	15.91 0.34 0.00	17.17 0.34 0.00	17.93 0.35 0.00	18.31 0.43 0.00	19.82 0.46 0.00	22.57 0.55 0.00	25.14 0.66 0.00	24.28 0.75 0.00	22.38 0.63 0.00	21.67 0.71 0.00	19.17 0.61 0.00	16.10 0.38 -0.03	15.84 0.40 0.00
BLISS_WT_PWR 323608	14.82 0.36 -0.58	13.86 0.40 -0.26	11.75 0.32 -0.46	11.61 0.37 -0.35	10.77 0.32 -0.37	11.00 0.31 -0.20	10.57 0.29 -0.12	10.61 0.14 -0.36	13.00 0.14 0.00	13.92 0.25 0.00	14.72 0.40 0.00	16.18 0.61 0.00	17.61 0.77 0.00	18.24 0.65 0.00	18.68 0.81 0.00	20.07 0.68 -0.03	23.04 0.99 -0.03	25.46 0.98 0.00	24.52 0.99 0.00	22.53 0.78 0.00	21.89 0.90 -0.03	19.51 0.93 -0.03	16.32 0.49 -0.14	16.12 0.68 0.00
BLUE_CIRC_CHEM_DRP 24182	18.76 0.85 -4.03	15.82 0.82 -1.80	14.81 0.66 -3.19	13.96 0.66 -2.41	13.25 0.61 -2.56	12.49 0.64 -1.37	11.61 0.61 -0.85	13.18 0.60 -2.48	13.63 0.77 0.00	14.49 0.82 0.00	15.18 0.86 0.00	16.52 0.95 0.00	17.90 1.06 0.00	18.72 1.14 0.00	18.93 1.05 0.00	20.52 1.16 0.00	23.27 1.25 0.00	25.87 1.39 0.00	24.84 1.32 0.00	23.01 1.26 0.00	22.15 1.19 0.00	19.61 1.06 0.00	17.65 1.01 -0.94	16.35 0.91 0.00
BOC_GAS_DRP 24189	18.77 0.80 -4.08	15.81 0.78 -1.82	14.81 0.61 -3.23	13.94 0.62 -2.44	13.24 0.57 -2.59	12.46 0.59 -1.38	11.58 0.57 -0.86	13.17 0.56 -2.51	13.60 0.75 0.00	14.46 0.79 0.00	15.15 0.83 0.00	16.49 0.92 0.00	17.88 1.04 0.00	18.69 1.11 0.00	18.92 1.04 0.00	20.50 1.14 0.00	23.25 1.23 0.00	25.85 1.37 0.00	24.82 1.29 0.00	22.99 1.24 0.00	22.13 1.17 0.00	19.59 1.04 0.00	17.63 0.97 -0.95	16.30 0.86 0.00
BORALEX_4TH_BRANCH 23824	19.22 1.18 -4.15	16.20 1.14 -1.86	15.18 0.93 -3.28	14.31 0.95 -2.48	13.60 0.89 -2.64	12.81 0.91 -1.41	11.94 0.91 -0.87	13.56 0.90 -2.56	14.10 1.25 0.00	15.01 1.34 0.00	15.71 1.39 0.00	17.07 1.50 0.00	18.49 1.65 0.00	19.36 1.78 0.00	19.63 1.75 0.00	21.29 1.94 0.00	24.13 2.11 0.00	26.85 2.37 0.00	25.81 2.28 0.00	23.92 2.17 0.00	22.99 2.03 0.00	20.30 1.74 0.00	18.27 1.60 -0.97	16.91 1.47 0.00
BOWLINE___1 23526	18.28 1.30 -3.09	15.80 1.21 -1.38	14.35 0.93 -2.44	13.65 0.91 -1.85	12.86 0.82 -1.96	12.40 0.86 -1.05	11.60 0.80 -0.65	12.78 0.77 -1.90	14.01 1.16 0.00	14.91 1.24 0.00	15.67 1.35 0.00	17.11 1.54 0.00	18.59 1.75 0.00	19.39 1.81 0.00	19.70 1.82 0.00	21.35 1.99 0.00	24.27 2.25 0.00	26.88 2.40 0.00	25.76 2.24 0.00	23.90 2.15 0.00	23.03 2.08 0.00	20.45 1.89 0.00	18.02 1.60 -0.72	16.83 1.39 0.00
BOWLINE___2 23595	18.28 1.30 -3.09	15.80 1.21 -1.38	14.35 0.93 -2.45	13.65 0.91 -1.85	12.86 0.82 -1.96	12.40 0.86 -1.05	11.60 0.80 -0.65	12.78 0.77 -1.90	14.01 1.16 0.00	14.91 1.24 0.00	15.67 1.35 0.00	17.11 1.54 0.00	18.59 1.75 0.00	19.39 1.81 0.00	19.70 1.82 0.00	21.35 1.99 0.00	24.27 2.25 0.00	26.88 2.40 0.00	25.76 2.24 0.00	23.90 2.15 0.00	23.03 2.08 0.00	20.45 1.89 0.00	18.02 1.60 -0.72	16.83 1.39 0.00
BROOKHAVEN___DRP 24191	19.12 2.05 -3.18	16.60 1.97 -1.42	14.75 1.26 -2.52	14.20 1.41 -1.90	13.37 1.27 -2.02	12.83 1.26 -1.08	12.00 1.19 -0.67	13.39 1.32 -1.96	14.88 2.00 -0.02	17.84 2.17 -1.99	19.71 2.11 -3.28	22.58 2.35 -4.65	24.38 2.54 -5.00	28.36 2.67 -8.11	29.89 2.75 -9.26	33.04 3.08 -10.61	35.66 3.48 -10.16	37.06 3.62 -8.95	34.67 3.44 -7.70	31.73 3.22 -6.76	32.40 3.10 -8.34	28.81 2.71 -7.54	22.72 2.39 -4.64	19.22 2.22 -1.55
BROOKLYN_NAVY_YARD 23515	19.51 1.62 -4.00	16.61 1.52 -1.89	14.68 1.17 -2.53	13.96 1.15 -1.92	13.13 1.03 -2.03	12.66 1.08 -1.09	11.86 1.02 -0.69	13.09 1.01 -1.98	16.56 1.48 -2.22	17.03 1.58 -1.78	16.61 1.69 -0.60	18.14 1.91 -0.65	19.35 2.16 -0.36	20.37 2.23 -0.55	20.76 2.25 -0.63	22.09 2.46 -0.27	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.97 2.60 -0.41	21.42 2.36 -0.51	18.78 2.01 -1.07	17.21 1.77 0.00
BROOKLYN___ARMY_DRP 323595	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01

BROOME_2_LFGE 323671	15.33 0.42 -1.03	14.06 0.40 -0.46	12.09 0.31 -0.82	11.83 0.33 -0.62	11.01 0.28 -0.66	11.13 0.29 -0.35	10.62 0.25 -0.22	10.94 0.20 -0.64	13.15 0.30 0.00	14.02 0.35 0.00	14.75 0.43 0.00	16.07 0.50 0.00	17.43 0.59 0.00	18.18 0.60 0.00	18.52 0.64 0.00	20.00 0.64 0.00	22.79 0.77 0.00	25.29 0.81 0.00	24.33 0.80 0.00	22.46 0.72 0.00	21.71 0.75 0.00	19.26 0.70 0.00	16.43 0.49 -0.24	15.96 0.53 0.00
BROOME__LFGE 323600	15.33 0.42 -1.03	14.06 0.40 -0.46	12.09 0.31 -0.82	11.83 0.33 -0.62	11.01 0.28 -0.66	11.13 0.29 -0.35	10.62 0.25 -0.22	10.94 0.20 -0.64	13.15 0.30 0.00	14.02 0.35 0.00	14.75 0.43 0.00	16.07 0.50 0.00	17.43 0.59 0.00	18.18 0.60 0.00	18.52 0.64 0.00	20.00 0.64 0.00	22.79 0.77 0.00	25.29 0.81 0.00	24.33 0.80 0.00	22.46 0.72 0.00	21.71 0.75 0.00	19.26 0.70 0.00	16.43 0.49 -0.24	15.96 0.53 0.00
BURROWS__LYONSDAL 23803	14.09 0.21 0.00	13.40 0.20 0.00	11.12 0.15 0.00	11.06 0.17 0.00	10.24 0.16 0.00	10.69 0.20 0.00	10.31 0.16 0.00	10.29 0.18 0.00	13.11 0.26 0.00	13.94 0.27 0.00	14.62 0.30 0.00	15.88 0.31 0.00	17.17 0.34 0.00	17.93 0.35 0.00	18.27 0.39 0.00	19.78 0.43 0.00	22.55 0.53 0.00	25.09 0.61 0.00	24.19 0.66 0.00	22.31 0.56 0.00	21.54 0.59 0.00	19.08 0.52 0.00	16.04 0.34 0.00	15.79 0.36 0.00
CAITHNESS_CC_1 323624	19.09 2.03 -3.18	16.57 1.94 -1.42	14.74 1.25 -2.52	14.17 1.38 -1.90	13.34 1.24 -2.02	12.80 1.24 -1.08	11.97 1.16 -0.67	13.37 1.30 -1.96	14.83 1.95 -0.02	17.78 2.12 -1.99	19.68 2.08 -3.28	22.55 2.32 -4.65	24.35 2.51 -5.00	28.31 2.62 -8.11	29.84 2.70 -9.26	32.97 3.00 -10.61	35.60 3.41 -10.16	37.01 3.57 -8.95	34.59 3.36 -7.70	31.68 3.18 -6.76	32.36 3.06 -8.34	28.79 2.69 -7.54	22.70 2.37 -4.63	19.18 2.19 -1.55
CALPINE BETH_PAGE_GT4 24209	18.99 1.92 -3.19	16.37 1.74 -1.42	14.69 1.21 -2.52	14.02 1.23 -1.90	13.21 1.11 -2.02	12.70 1.13 -1.08	11.86 1.05 -0.67	13.23 1.16 -1.96	14.62 1.75 -0.02	18.13 1.89 -2.57	20.55 1.96 -4.26	23.19 2.21 -5.41	24.84 2.43 -5.58	28.47 2.50 -8.40	29.75 2.45 -9.42	32.63 2.67 -10.60	35.19 3.02 -10.16	36.66 3.23 -8.95	34.28 3.06 -7.70	31.46 2.92 -6.80	32.10 2.81 -8.34	28.98 2.62 -7.81	26.40 2.31 -8.40	23.59 2.13 -6.02
CALPINE_BETH_PAGE_GT_4 323586	18.99 1.92 -3.19	16.37 1.74 -1.42	14.69 1.21 -2.52	14.02 1.23 -1.90	13.21 1.11 -2.02	12.70 1.13 -1.08	11.86 1.05 -0.67	13.23 1.16 -1.96	14.62 1.75 -0.02	18.13 1.89 -2.57	20.55 1.96 -4.26	23.19 2.21 -5.41	24.84 2.43 -5.58	28.47 2.50 -8.40	29.75 2.45 -9.42	32.63 2.67 -10.60	35.19 3.02 -10.16	36.66 3.23 -8.95	34.28 3.06 -7.70	31.46 2.92 -6.80	32.10 2.81 -8.34	28.98 2.62 -7.81	26.40 2.31 -8.40	23.59 2.13 -6.02
CALPINE_BP_GT1 23823	18.99 1.92 -3.19	16.37 1.74 -1.42	14.69 1.21 -2.52	14.02 1.23 -1.90	13.21 1.11 -2.02	12.70 1.13 -1.08	11.86 1.05 -0.67	13.23 1.16 -1.96	14.62 1.75 -0.02	18.13 1.89 -2.57	20.55 1.96 -4.26	23.19 2.21 -5.41	24.84 2.43 -5.58	28.47 2.50 -8.40	29.75 2.45 -9.42	32.63 2.67 -10.60	35.19 3.02 -10.16	36.66 3.23 -8.95	34.28 3.06 -7.70	31.46 2.92 -6.80	32.10 2.81 -8.34	28.98 2.62 -7.81	26.40 2.31 -8.40	23.59 2.13 -6.02
CALSPAN__DRP 24200	14.54 0.11 -0.54	13.62 0.17 -0.24	11.53 0.13 -0.43	11.41 0.20 -0.32	10.59 0.17 -0.35	10.82 0.15 -0.18	10.42 0.16 -0.11	10.44 0.00 -0.33	12.77 -0.09 0.00	13.67 0.00 0.00	14.44 0.11 0.00	15.85 0.28 0.00	17.24 0.40 0.00	17.87 0.28 -0.01	18.34 0.46 0.00	19.70 0.31 -0.03	22.62 0.57 -0.03	25.02 0.54 0.00	24.07 0.54 0.00	22.12 0.37 0.00	21.45 0.46 -0.03	19.11 0.52 -0.03	16.00 0.17 -0.13	15.87 0.43 0.00
CANDIGU_WT_PWR 323617	14.92 0.33 -0.71	13.86 0.34 -0.32	11.79 0.26 -0.56	11.63 0.32 -0.42	10.80 0.27 -0.45	10.99 0.26 -0.24	10.53 0.23 -0.15	10.66 0.12 -0.43	13.01 0.15 0.00	13.90 0.23 0.00	14.67 0.34 0.00	16.06 0.48 0.00	17.44 0.61 0.00	18.13 0.55 0.00	18.54 0.66 0.00	19.93 0.56 -0.01	22.82 0.79 -0.01	25.29 0.81 0.00	24.33 0.80 0.00	22.42 0.67 0.00	21.72 0.75 -0.01	19.31 0.74 -0.01	16.27 0.41 -0.16	15.98 0.54 0.00
CARR STREET_E_SYR 24060	14.21 0.04 -0.28	13.36 0.03 -0.13	11.21 0.02 -0.22	11.10 0.04 -0.17	10.29 0.03 -0.18	10.62 0.03 -0.10	10.23 0.02 -0.06	10.27 -0.01 -0.17	12.86 0.00 0.00	13.67 0.00 0.00	14.34 0.01 0.00	15.57 0.00 0.00	16.85 0.02 0.00	17.60 0.02 0.00	17.95 0.07 0.00	19.40 0.04 0.00	22.09 0.07 0.00	24.55 0.07 0.00	23.62 0.09 0.00	21.79 0.04 0.00	21.04 0.08 0.00	18.61 0.06 0.00	15.77 0.00 -0.07	15.53 0.09 0.00
CARTHAGE__PAPER 23857	14.11 0.12 -0.10	13.36 0.11 -0.05	11.14 0.09 -0.08	11.06 0.11 -0.06	10.25 0.11 -0.07	10.69 0.17 -0.04	10.29 0.12 -0.02	10.32 0.15 -0.06	13.06 0.21 0.00	13.87 0.21 0.00	14.55 0.23 0.00	15.82 0.25 0.00	17.07 0.24 0.00	17.83 0.25 0.00	18.18 0.30 0.00	19.69 0.33 0.00	22.44 0.42 0.00	24.99 0.51 0.00	24.12 0.59 0.00	22.22 0.48 0.00	21.52 0.57 0.00	19.04 0.48 0.00	16.01 0.28 -0.02	15.73 0.29 0.00
CE_DUNWOOD__DRP 24194	18.52 1.46 -3.18	15.99 1.36 -1.42	14.53 1.05 -2.51	13.82 1.03 -1.90	13.02 0.93 -2.02	12.53 0.96 -1.08	11.73 0.91 -0.67	12.95 0.89 -1.95	14.17 1.31 0.00	15.08 1.41 0.00	15.84 1.52 0.00	17.30 1.73 0.00	18.79 1.95 0.00	19.60 2.02 0.00	19.92 2.04 0.00	21.58 2.23 0.00	24.51 2.49 0.00	27.15 2.67 0.00	26.05 2.52 0.00	24.16 2.41 0.00	23.28 2.33 0.00	20.67 2.11 0.00	18.25 1.80 -0.74	17.01 1.58 0.00
CE_MILLWOOD__DRP 24193	18.44 1.39 -3.17	15.93 1.31 -1.41	14.47 1.00 -2.50	13.77 0.99 -1.89	12.97 0.89 -2.01	12.48 0.92 -1.07	11.69 0.87 -0.67	12.89 0.84 -1.95	14.12 1.26 0.00	15.01 1.34 0.00	15.78 1.46 0.00	17.22 1.65 0.00	18.71 1.87 0.00	19.52 1.93 0.00	19.83 1.95 0.00	21.51 2.15 0.00	24.42 2.40 0.00	27.05 2.57 0.00	25.95 2.42 0.00	24.05 2.30 0.00	23.18 2.22 0.00	20.58 2.02 0.00	18.17 1.73 -0.74	16.94 1.50 0.00
CE_NYC2_DRP 24202	19.59 1.68 -4.03	16.68 1.57 -1.90	14.75 1.24 -2.54	14.01 1.21 -1.92	13.20 1.10 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.13 1.05 -1.98	16.68 1.53 -2.29	23.78 1.64 -8.47	24.89 1.78 -8.79	25.08 1.99 -7.51	19.43 2.22 -0.37	20.45 2.30 -0.57	20.87 2.34 -0.65	22.19 2.56 -0.28	24.88 2.84 -0.02	27.49 3.01 0.00	26.37 2.85 0.00	24.53 2.76 -0.02	24.07 2.68 -0.43	21.50 2.41 -0.53	18.84 2.06 -1.08	17.28 1.84 -0.01
CE_NYC_DRP 24195	19.53 1.65 -3.99	16.64 1.56 -1.88	14.71 1.21 -2.53	13.99 1.19 -1.91	13.17 1.07 -2.03	12.69 1.11 -1.09	11.89 1.06 -0.69	13.11 1.03 -1.98	16.57 1.50 -2.21	17.05 1.61 -1.76	16.65 1.73 -0.60	18.18 1.96 -0.65	19.38 2.19 -0.35	20.40 2.27 -0.55	20.81 2.31 -0.62	22.14 2.52 -0.27	24.85 2.82 -0.02	27.49 3.01 0.00	26.37 2.85 0.00	24.48 2.72 -0.02	24.01 2.64 -0.41	21.46 2.39 -0.51	18.79 2.03 -1.07	17.23 1.79 0.00



CHAFEE___LFGE 323603	14.64 0.19 -0.56	13.71 0.25 -0.25	11.60 0.19 -0.44	11.47 0.25 -0.34	10.65 0.22 -0.36	10.89 0.21 -0.19	10.48 0.21 -0.12	10.51 0.06 -0.35	12.87 0.01 0.00	13.77 0.10 0.00	14.55 0.23 0.00	15.99 0.42 0.00	17.39 0.55 0.00	18.03 0.44 0.00	18.50 0.63 0.00	19.87 0.48 -0.03	22.84 0.79 -0.03	25.24 0.76 0.00	24.28 0.75 0.00	22.31 0.56 0.00	21.68 0.69 -0.03	19.29 0.70 -0.03	16.15 0.31 -0.13	15.99 0.55 0.00
CHATEAUG_WT_PWR 323614	13.23 -0.65 0.00	12.57 -0.63 0.00	10.49 -0.48 0.00	10.38 -0.51 0.00	9.62 -0.45 0.00	10.01 -0.48 0.00	9.70 -0.45 0.00	9.71 -0.39 0.00	12.28 -0.58 0.00	13.07 -0.60 0.00	13.66 -0.66 0.00	14.89 -0.68 0.00	15.98 -0.86 0.00	16.67 -0.92 0.00	16.97 -0.91 0.00	18.37 -0.99 0.00	20.99 -1.03 0.00	23.45 -1.03 0.00	22.54 -0.99 0.00	20.77 -0.98 0.00	19.93 -1.03 0.00	17.57 -0.98 0.00	14.79 -0.91 0.00	14.54 -0.90 0.00
CHAT_HIGH_FALL_HYD 323578	13.17 -0.71 0.00	12.52 -0.69 0.00	10.44 -0.53 0.00	10.33 -0.55 0.00	9.58 -0.49 0.00	9.96 -0.52 0.00	9.66 -0.49 0.00	9.68 -0.42 0.00	12.23 -0.63 0.00	13.01 -0.66 0.00	13.61 -0.72 0.00	14.84 -0.73 0.00	15.91 -0.93 0.00	16.60 -0.98 0.00	16.90 -0.98 0.00	18.29 -1.06 0.00	20.90 -1.12 0.00	23.38 -1.10 0.00	22.47 -1.06 0.00	20.68 -1.07 0.00	19.84 -1.11 0.00	17.48 -1.08 0.00	14.71 -0.99 0.00	14.47 -0.97 0.00
CHAUTAUQUA___LFGE 323629	14.81 0.36 -0.56	13.85 0.40 -0.25	11.73 0.32 -0.45	11.59 0.37 -0.34	10.76 0.33 -0.36	11.00 0.33 -0.19	10.57 0.30 -0.12	10.60 0.15 -0.35	13.00 0.14 0.00	13.92 0.25 0.00	14.71 0.39 0.00	16.16 0.59 0.00	17.58 0.74 0.00	18.22 0.63 0.00	18.68 0.81 0.00	20.06 0.68 -0.03	23.04 0.99 -0.03	25.48 1.00 0.00	24.52 0.99 0.00	22.53 0.78 0.00	21.86 0.88 -0.03	19.49 0.91 -0.03	16.29 0.46 -0.13	16.09 0.65 0.00
CH_MIDHUDSON___DRP 24192	18.63 1.37 -3.38	15.99 1.28 -1.51	14.64 1.00 -2.67	13.88 0.98 -2.02	13.11 0.89 -2.14	12.56 0.92 -1.14	11.72 0.86 -0.71	13.01 0.83 -2.08	14.09 1.23 0.00	14.98 1.31 0.00	15.74 1.42 0.00	17.18 1.60 0.00	18.64 1.86 0.00	19.46 1.88 0.00	19.79 1.91 0.00	21.49 2.13 0.00	24.42 2.40 0.00	27.07 2.59 0.00	25.95 2.42 0.00	24.05 2.30 0.00	23.16 2.20 0.00	20.54 1.99 0.00	18.18 1.70 -0.79	16.92 1.48 0.00
CH_MISC_IPPS 23765	18.52 1.37 -3.26	15.94 1.28 -1.46	14.53 0.99 -2.58	13.80 0.97 -1.95	13.02 0.88 -2.07	12.50 0.91 -1.10	11.69 0.85 -0.69	12.92 0.81 -2.00	14.06 1.21 0.00	14.97 1.30 0.00	15.71 1.39 0.00	17.14 1.57 0.00	18.62 1.78 0.00	19.44 1.86 0.00	19.77 1.89 0.00	21.49 2.13 0.00	24.42 2.40 0.00	27.07 2.59 0.00	25.95 2.42 0.00	24.03 2.28 0.00	23.14 2.18 0.00	20.52 1.97 0.00	18.14 1.68 -0.76	16.91 1.47 0.00
CH_RES_BVR_FALLS 23983	13.50 -0.21 0.17	12.94 -0.18 0.08	10.69 -0.14 0.14	10.63 -0.15 0.10	9.83 -0.14 0.11	10.27 -0.16 0.06	9.96 -0.15 0.04	9.86 -0.14 0.11	12.66 -0.19 0.00	13.46 -0.20 0.00	14.09 -0.23 0.00	15.32 -0.25 0.00	16.54 -0.30 0.00	17.27 -0.32 0.00	17.56 -0.32 0.00	19.01 -0.35 0.00	21.65 -0.37 0.00	24.09 -0.39 0.00	23.15 -0.38 0.00	21.38 -0.37 0.00	20.58 -0.38 0.00	18.20 -0.35 0.00	15.33 -0.33 0.04	15.11 -0.32 0.00
CH_RES_NIAGARA 23895	13.86 -0.53 -0.50	13.06 -0.37 -0.22	11.06 -0.31 -0.40	10.98 -0.21 -0.30	10.19 -0.20 -0.32	10.43 -0.23 -0.17	10.12 -0.13 -0.11	10.05 -0.36 -0.31	12.17 -0.68 0.00	13.01 -0.66 0.00	13.72 -0.60 0.00	15.03 -0.55 0.00	16.32 -0.52 0.00	16.91 -0.67 0.00	17.36 -0.52 0.00	18.60 -0.76 0.00	21.38 -0.64 0.00	23.67 -0.81 0.00	22.75 -0.78 0.00	20.92 -0.83 0.00	20.27 -0.69 0.00	18.04 -0.52 0.00	15.16 -0.66 -0.12	15.15 -0.29 0.00
CH_RES_SYRACUSE 23985	14.33 0.11 -0.34	13.45 0.09 -0.15	11.31 0.08 -0.27	11.19 0.10 -0.20	10.37 0.08 -0.21	10.69 0.08 -0.11	10.29 0.07 -0.07	10.35 0.04 -0.21	12.92 0.06 0.00	13.75 0.08 0.00	14.41 0.09 0.00	15.65 0.08 0.00	16.96 0.12 0.00	17.69 0.11 0.00	18.04 0.16 0.00	19.51 0.15 0.00	22.22 0.20 0.00	24.70 0.22 0.00	23.76 0.24 0.00	21.94 0.20 0.00	21.19 0.23 0.00	18.74 0.19 0.00	15.87 0.09 -0.08	15.63 0.19 0.00
CLINTON_WT_PWR 323605	13.23 -0.65 0.00	12.57 -0.63 0.00	10.49 -0.48 0.00	10.38 -0.51 0.00	9.62 -0.45 0.00	10.01 -0.48 0.00	9.70 -0.45 0.00	9.71 -0.39 0.00	12.28 -0.58 0.00	13.07 -0.60 0.00	13.66 -0.66 0.00	14.89 -0.68 0.00	15.98 -0.86 0.00	16.67 -0.92 0.00	16.97 -0.91 0.00	18.37 -0.99 0.00	20.99 -1.03 0.00	23.45 -1.03 0.00	22.54 -0.99 0.00	20.77 -0.98 0.00	19.93 -1.03 0.00	17.57 -0.98 0.00	14.79 -0.91 0.00	14.54 -0.90 0.00
CLINTON___LFGE 323618	13.31 -0.57 0.00	12.64 -0.57 0.00	10.53 -0.44 0.00	10.42 -0.47 0.00	9.66 -0.41 0.00	10.05 -0.44 0.00	9.74 -0.41 0.00	9.76 -0.34 0.00	12.34 -0.51 0.00	13.15 -0.52 0.00	13.75 -0.57 0.00	15.01 -0.56 0.00	16.08 -0.76 0.00	16.77 -0.81 0.00	17.09 -0.79 0.00	18.49 -0.87 0.00	21.16 -0.86 0.00	23.67 -0.81 0.00	22.75 -0.78 0.00	20.92 -0.83 0.00	20.06 -0.90 0.00	17.68 -0.87 0.00	14.84 -0.86 0.00	14.62 -0.82 0.00
COLONIE_LFGE___ 323577	19.13 1.00 -4.25	16.08 0.98 -1.90	15.15 0.82 -3.36	14.26 0.84 -2.53	13.56 0.79 -2.70	12.75 0.82 -1.44	11.84 0.80 -0.89	13.52 0.80 -2.61	13.92 1.07 0.00	14.80 1.13 0.00	15.48 1.16 0.00	16.79 1.22 0.00	18.19 1.35 0.00	19.06 1.48 0.00	19.29 1.41 0.00	20.93 1.57 0.00	23.69 1.67 0.00	26.41 1.93 0.00	25.39 1.86 0.00	23.53 1.78 0.00	22.63 1.68 0.00	20.00 1.45 0.00	18.01 1.32 -0.99	16.66 1.22 0.00
COPENHAGEN_WT_PWR 323753	14.18 0.17 -0.13	13.41 0.15 -0.06	11.20 0.12 -0.11	11.11 0.14 -0.08	10.30 0.14 -0.09	10.72 0.19 -0.05	10.32 0.14 -0.03	10.35 0.16 -0.08	13.09 0.23 0.00	13.92 0.25 0.00	14.59 0.27 0.00	15.85 0.28 0.00	17.12 0.29 0.00	17.88 0.30 0.00	18.25 0.38 0.00	19.75 0.39 0.00	22.48 0.46 0.00	25.04 0.56 0.00	24.19 0.66 0.00	22.29 0.54 0.00	21.58 0.63 0.00	19.09 0.54 0.00	16.06 0.33 -0.03	15.79 0.36 0.00
CORNELL_____ 23752	14.93 0.33 -0.71	13.83 0.30 -0.32	11.76 0.23 -0.57	11.57 0.25 -0.43	10.75 0.22 -0.45	10.96 0.23 -0.24	10.50 0.20 -0.15	10.72 0.17 -0.44	13.11 0.26 0.00	13.98 0.31 0.00	14.68 0.36 0.00	15.98 0.40 0.00	17.33 0.49 0.00	18.07 0.49 0.00	18.43 0.55 0.00	19.92 0.56 0.00	22.70 0.68 0.00	25.24 0.76 0.00	24.30 0.78 0.00	22.44 0.70 0.00	21.67 0.71 0.00	19.17 0.61 0.00	16.29 0.42 -0.17	15.90 0.46 0.00
COXSACKIE___GT 23611	18.51 1.14 -3.49	15.82 1.06 -1.56	14.56 0.83 -2.76	13.79 0.82 -2.08	13.04 0.75 -2.22	12.46 0.79 -1.18	11.59 0.71 -0.73	12.91 0.66 -2.15	13.81 0.95 0.00	14.67 1.00 0.00	15.34 1.02 0.00	16.71 1.14 0.00	18.13 1.30 0.00	19.01 1.42 0.00	19.29 1.41 0.00	21.02 1.67 0.00	23.87 1.85 0.00	26.56 2.08 0.00	25.43 1.90 0.00	23.53 1.78 0.00	22.61 1.66 0.00	20.02 1.47 0.00	17.80 1.29 -0.82	16.58 1.14 0.00

CPV_VALLEY___CC1 323721	17.68 1.03 -2.77	15.40 0.95 -1.24	13.88 0.72 -2.19	13.26 0.72 -1.66	12.47 0.64 -1.76	12.10 0.67 -0.94	11.38 0.65 -0.58	12.41 0.60 -1.71	13.77 0.91 0.00	14.64 0.97 0.00	15.38 1.06 0.00	16.79 1.22 0.00	18.22 1.38 0.00	19.01 1.42 0.00	19.31 1.43 0.00	20.93 1.57 0.00	23.78 1.76 0.00	26.36 1.89 0.00	25.29 1.77 0.00	23.42 1.67 0.00	22.57 1.61 0.00	20.04 1.49 0.00	17.62 1.27 -0.65	16.54 1.10 0.00
CPV_VALLEY___CC2 323722	17.68 1.03 -2.77	15.40 0.95 -1.24	13.88 0.72 -2.19	13.26 0.72 -1.66	12.47 0.64 -1.76	12.10 0.67 -0.94	11.38 0.65 -0.58	12.41 0.60 -1.71	13.77 0.91 0.00	14.64 0.97 0.00	15.38 1.06 0.00	16.79 1.22 0.00	18.22 1.38 0.00	19.01 1.42 0.00	19.31 1.43 0.00	20.93 1.57 0.00	23.78 1.76 0.00	26.36 1.89 0.00	25.29 1.77 0.00	23.42 1.67 0.00	22.57 1.61 0.00	20.04 1.49 0.00	17.62 1.27 -0.65	16.54 1.10 0.00
CRESCENT___HYD 24018	19.13 1.00 -4.25	16.08 0.98 -1.90	15.15 0.82 -3.36	14.26 0.84 -2.53	13.56 0.79 -2.70	12.75 0.82 -1.44	11.84 0.80 -0.89	13.52 0.80 -2.61	13.92 1.07 0.00	14.80 1.13 0.00	15.48 1.16 0.00	16.79 1.22 0.00	18.19 1.35 0.00	19.06 1.48 0.00	19.29 1.41 0.00	20.93 1.57 0.00	23.69 1.67 0.00	26.41 1.93 0.00	25.39 1.86 0.00	23.53 1.78 0.00	22.63 1.68 0.00	20.00 1.45 0.00	18.01 1.32 -0.99	16.66 1.22 0.00
CRUCIBLE_METL_DRP 24180	14.33 0.11 -0.34	13.45 0.09 -0.15	11.31 0.08 -0.27	11.19 0.10 -0.20	10.37 0.08 -0.21	10.69 0.08 -0.11	10.29 0.07 -0.07	10.35 0.04 -0.21	12.92 0.06 0.00	13.75 0.08 0.00	14.41 0.09 0.00	15.65 0.08 0.00	16.96 0.12 0.00	17.69 0.11 0.00	18.04 0.16 0.00	19.51 0.15 0.00	22.22 0.20 0.00	24.70 0.22 0.00	23.76 0.24 0.00	21.94 0.20 0.00	21.19 0.23 0.00	18.74 0.19 0.00	15.87 0.09 -0.08	15.63 0.19 0.00
DANC___LFGE 323619	14.11 0.06 -0.18	13.32 0.04 -0.08	11.14 0.03 -0.14	11.05 0.05 -0.11	10.24 0.05 -0.11	10.63 0.08 -0.06	10.24 0.05 -0.04	10.28 0.06 -0.11	12.95 0.09 0.00	13.77 0.10 0.00	14.42 0.10 0.00	15.67 0.09 0.00	16.94 0.10 0.00	17.67 0.09 0.00	18.04 0.16 0.00	19.50 0.14 0.00	22.17 0.16 0.00	24.67 0.19 0.00	23.81 0.28 0.00	21.96 0.22 0.00	21.27 0.31 0.00	18.82 0.26 0.00	15.87 0.13 -0.04	15.63 0.19 0.00
DANSKAMMER___1 23586	18.52 1.37 -3.26	15.94 1.28 -1.46	14.53 0.99 -2.58	13.80 0.97 -1.95	13.02 0.88 -2.07	12.50 0.91 -1.10	11.69 0.85 -0.69	12.92 0.81 -2.00	14.06 1.21 0.00	14.97 1.30 0.00	15.71 1.39 0.00	17.14 1.57 0.00	18.62 1.78 0.00	19.44 1.86 0.00	19.77 1.89 0.00	21.49 2.13 0.00	24.42 2.40 0.00	27.07 2.59 0.00	25.95 2.42 0.00	24.03 2.28 0.00	23.14 2.18 0.00	20.52 1.97 0.00	18.14 1.68 -0.76	16.91 1.47 0.00
DANSKAMMER___2 23589	18.52 1.37 -3.26	15.94 1.28 -1.46	14.53 0.99 -2.58	13.80 0.97 -1.95	13.02 0.88 -2.07	12.50 0.91 -1.10	11.69 0.85 -0.69	12.92 0.81 -2.00	14.06 1.21 0.00	14.97 1.30 0.00	15.71 1.39 0.00	17.14 1.57 0.00	18.62 1.78 0.00	19.44 1.86 0.00	19.77 1.89 0.00	21.49 2.13 0.00	24.42 2.40 0.00	27.07 2.59 0.00	25.95 2.42 0.00	24.03 2.28 0.00	23.14 2.18 0.00	20.52 1.97 0.00	18.14 1.68 -0.76	16.91 1.47 0.00
DANSKAMMER___3 23590	18.52 1.37 -3.26	15.94 1.28 -1.46	14.53 0.99 -2.58	13.80 0.97 -1.95	13.02 0.88 -2.07	12.50 0.91 -1.10	11.69 0.85 -0.69	12.92 0.81 -2.00	14.06 1.21 0.00	14.97 1.30 0.00	15.71 1.39 0.00	17.14 1.57 0.00	18.62 1.78 0.00	19.44 1.86 0.00	19.77 1.89 0.00	21.49 2.13 0.00	24.42 2.40 0.00	27.07 2.59 0.00	25.95 2.42 0.00	24.03 2.28 0.00	23.14 2.18 0.00	20.52 1.97 0.00	18.14 1.68 -0.76	16.91 1.47 0.00
DANSKAMMER___4 23591	18.52 1.37 -3.26	15.94 1.28 -1.46	14.53 0.99 -2.58	13.80 0.97 -1.95	13.02 0.88 -2.07	12.50 0.91 -1.10	11.69 0.85 -0.69	12.92 0.81 -2.00	14.06 1.21 0.00	14.97 1.30 0.00	15.71 1.39 0.00	17.14 1.57 0.00	18.62 1.78 0.00	19.44 1.86 0.00	19.77 1.89 0.00	21.49 2.13 0.00	24.42 2.40 0.00	27.07 2.59 0.00	25.95 2.42 0.00	24.03 2.28 0.00	23.14 2.18 0.00	20.52 1.97 0.00	18.14 1.68 -0.76	16.91 1.47 0.00
DANSKAMMER___DIESEL 23592	18.52 1.37 -3.26	15.94 1.28 -1.46	14.53 0.99 -2.58	13.80 0.97 -1.95	13.02 0.88 -2.07	12.50 0.91 -1.10	11.69 0.85 -0.69	12.92 0.81 -2.00	14.06 1.21 0.00	14.97 1.30 0.00	15.71 1.39 0.00	17.14 1.57 0.00	18.62 1.78 0.00	19.44 1.86 0.00	19.77 1.89 0.00	21.49 2.13 0.00	24.42 2.40 0.00	27.07 2.59 0.00	25.95 2.42 0.00	24.03 2.28 0.00	23.14 2.18 0.00	20.52 1.97 0.00	18.14 1.68 -0.76	16.91 1.47 0.00
DASHVILLE___HYD 23610	18.30 1.12 -3.30	15.72 1.04 -1.47	14.36 0.79 -2.61	13.63 0.77 -1.97	12.86 0.69 -2.09	12.33 0.72 -1.12	11.50 0.66 -0.69	12.74 0.61 -2.03	13.81 0.95 0.00	14.68 1.01 0.00	15.40 1.07 0.00	16.80 1.23 0.00	18.25 1.41 0.00	19.06 1.48 0.00	19.38 1.50 0.00	21.06 1.70 0.00	23.93 1.91 0.00	26.54 2.06 0.00	25.43 1.90 0.00	23.57 1.83 0.00	22.67 1.72 0.00	20.13 1.58 0.00	17.82 1.35 -0.77	16.61 1.17 0.00
DELAWARE___LFGE 323621	15.93 0.68 -1.36	14.46 0.65 -0.61	12.54 0.49 -1.08	12.20 0.50 -0.81	11.39 0.45 -0.87	11.43 0.48 -0.46	10.88 0.45 -0.29	11.37 0.42 -0.84	13.49 0.63 0.00	14.34 0.67 0.00	15.05 0.73 0.00	16.40 0.82 0.00	17.78 0.94 0.00	18.57 0.98 0.00	18.88 1.00 0.00	20.44 1.08 0.00	23.25 1.23 0.00	25.82 1.35 0.00	24.82 1.29 0.00	22.96 1.22 0.00	22.15 1.19 0.00	19.63 1.08 0.00	16.90 0.88 -0.32	16.23 0.79 0.00
DOGLEVILLE___HYD 23807	14.21 0.42 0.09	13.56 0.40 0.04	11.23 0.33 0.07	11.16 0.33 0.05	10.31 0.29 0.05	10.77 0.31 0.03	10.42 0.29 0.02	10.35 0.29 0.05	13.27 0.41 0.00	14.09 0.42 0.00	14.74 0.42 0.00	15.98 0.40 0.00	17.29 0.45 0.00	18.07 0.49 0.00	18.38 0.50 0.00	19.90 0.54 0.00	22.61 0.59 0.00	25.16 0.68 0.00	24.26 0.73 0.00	22.46 0.72 0.00	21.67 0.71 0.00	19.22 0.67 0.00	16.23 0.55 0.02	15.98 0.54 0.00
DUNKIRK___1 23563	14.79 0.35 -0.56	13.84 0.38 -0.25	11.72 0.31 -0.44	11.58 0.36 -0.34	10.75 0.32 -0.36	10.99 0.31 -0.19	10.56 0.29 -0.12	10.59 0.14 -0.35	12.98 0.13 0.00	13.90 0.23 0.00	14.69 0.37 0.00	16.13 0.56 0.00	17.56 0.72 0.00	18.20 0.62 0.00	18.66 0.79 0.00	20.02 0.64 -0.03	23.01 0.97 -0.03	25.43 0.95 0.00	24.47 0.94 0.00	22.49 0.74 0.00	21.82 0.84 -0.03	19.45 0.87 -0.03	16.27 0.44 -0.13	16.07 0.63 0.00
DUNKIRK___2 23564	14.79 0.35 -0.56	13.84 0.38 -0.25	11.72 0.31 -0.44	11.58 0.36 -0.34	10.75 0.32 -0.36	10.99 0.31 -0.19	10.56 0.29 -0.12	10.59 0.14 -0.35	12.98 0.13 0.00	13.90 0.23 0.00	14.69 0.37 0.00	16.13 0.56 0.00	17.56 0.72 0.00	18.20 0.62 0.00	18.66 0.79 0.00	20.02 0.64 -0.03	23.01 0.97 -0.03	25.43 0.95 0.00	24.47 0.94 0.00	22.49 0.74 0.00	21.82 0.84 -0.03	19.45 0.87 -0.03	16.27 0.44 -0.13	16.07 0.63 0.00

DUNKIRK___3 23565	14.69 0.25 -0.56	13.76 0.30 -0.25	11.65 0.24 -0.44	11.52 0.29 -0.33	10.69 0.26 -0.36	10.93 0.25 -0.19	10.50 0.23 -0.12	10.53 0.08 -0.34	12.89 0.04 0.00	13.81 0.14 0.00	14.59 0.27 0.00	16.01 0.44 0.00	17.43 0.59 0.00	18.06 0.47 0.00	18.52 0.64 0.00	19.89 0.50 -0.03	22.84 0.79 -0.03	25.24 0.76 0.00	24.28 0.75 0.00	22.33 0.59 0.00	21.65 0.67 -0.03	19.30 0.72 -0.03	16.16 0.33 -0.13	15.98 0.54 0.00
DUNKIRK___4 23566	14.69 0.25 -0.56	13.76 0.30 -0.25	11.65 0.24 -0.44	11.52 0.29 -0.33	10.69 0.26 -0.36	10.93 0.25 -0.19	10.50 0.23 -0.12	10.53 0.08 -0.34	12.89 0.04 0.00	13.81 0.14 0.00	14.59 0.27 0.00	16.01 0.44 0.00	17.43 0.59 0.00	18.06 0.47 0.00	18.52 0.64 0.00	19.89 0.50 -0.03	22.84 0.79 -0.03	25.24 0.76 0.00	24.28 0.75 0.00	22.33 0.59 0.00	21.65 0.67 -0.03	19.30 0.72 -0.03	16.16 0.33 -0.13	15.98 0.54 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.61 1.54 -3.19	16.07 1.44 -1.42	14.59 1.11 -2.52	13.87 1.08 -1.90	13.07 0.97 -2.02	12.58 1.02 -1.08	11.77 0.95 -0.67	13.01 0.94 -1.96	14.25 1.39 0.00	15.16 1.49 0.00	15.93 1.60 0.00	17.39 1.82 0.00	18.87 2.04 0.00	19.69 2.11 0.00	20.02 2.14 0.00	21.70 2.34 0.00	24.64 2.62 0.00	27.27 2.79 0.00	26.16 2.63 0.00	24.27 2.52 0.00	23.41 2.45 0.00	20.78 2.23 0.00	18.34 1.90 -0.74	17.09 1.65 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.27 1.25 -3.14	15.77 1.16 -1.40	14.35 0.90 -2.48	13.64 0.88 -1.87	12.86 0.79 -1.99	12.38 0.83 -1.06	11.58 0.77 -0.66	12.77 0.73 -1.93	13.96 1.11 0.00	14.85 1.18 0.00	15.60 1.27 0.00	17.02 1.45 0.00	18.49 1.65 0.00	19.31 1.72 0.00	19.61 1.73 0.00	21.29 1.94 0.00	24.20 2.18 0.00	26.81 2.33 0.00	25.72 2.19 0.00	23.81 2.07 0.00	22.95 1.99 0.00	20.36 1.80 0.00	17.96 1.52 -0.73	16.77 1.33 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.70 1.62 -3.20	16.17 1.53 -1.43	14.69 1.20 -2.53	13.97 1.18 -1.91	13.18 1.08 -2.03	12.67 1.09 -1.09	11.85 1.02 -0.68	13.08 1.01 -1.97	14.34 1.48 -0.01	15.38 1.60 -0.11	16.29 1.72 -0.25	17.84 1.93 -0.33	19.32 2.14 -0.35	20.34 2.22 -0.54	20.77 2.27 -0.62	22.11 2.48 -0.27	24.78 2.75 -0.01	27.39 2.91 0.00	26.28 2.75 0.00	24.43 2.67 -0.01	23.95 2.58 -0.42	21.40 2.34 -0.51	18.77 1.99 -1.08	17.27 1.82 -0.01
EAST HAMPTON___GT 23717	20.01 2.94 -3.18	17.44 2.81 -1.42	15.41 1.92 -2.52	14.84 2.05 -1.90	13.95 1.85 -2.02	13.43 1.87 -1.08	12.56 1.75 -0.67	14.00 1.93 -1.96	15.73 2.85 -0.02	18.85 3.19 -1.99	20.81 3.21 -3.28	23.76 3.53 -4.66	25.75 3.91 -5.00	29.84 4.15 -8.11	31.48 4.34 -9.26	34.81 4.84 -10.61	37.71 5.53 -10.16	39.38 5.95 -8.95	36.81 5.58 -7.70	33.60 5.09 -6.76	34.14 4.84 -8.34	30.29 4.19 -7.54	23.85 3.50 -4.65	20.26 3.26 -1.56
EAST RIVER___6 23660	19.55 1.67 -4.00	16.67 1.57 -1.89	14.71 1.21 -2.53	13.99 1.19 -1.92	13.17 1.07 -2.03	12.69 1.11 -1.09	11.89 1.06 -0.69	13.11 1.03 -1.98	16.57 1.49 -2.22	17.04 1.60 -1.78	16.64 1.72 -0.60	18.17 1.95 -0.65	19.38 2.19 -0.36	20.39 2.25 -0.55	20.79 2.29 -0.63	22.13 2.50 -0.27	24.83 2.80 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.48 2.72 -0.02	24.01 2.64 -0.41	21.46 2.39 -0.51	18.80 2.03 -1.07	17.23 1.79 0.00
EAST RIVER___7 23524	19.55 1.67 -4.00	16.67 1.57 -1.89	14.71 1.21 -2.53	13.99 1.19 -1.92	13.17 1.07 -2.03	12.69 1.11 -1.09	11.89 1.06 -0.69	13.11 1.03 -1.98	16.57 1.49 -2.22	17.04 1.60 -1.78	16.64 1.72 -0.60	18.17 1.95 -0.65	19.38 2.19 -0.36	20.39 2.25 -0.55	20.79 2.29 -0.63	22.13 2.50 -0.27	24.83 2.80 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.48 2.72 -0.02	24.01 2.64 -0.41	21.46 2.39 -0.51	18.80 2.03 -1.07	17.23 1.79 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.52 1.46 -3.18	15.99 1.36 -1.42	14.53 1.05 -2.51	13.82 1.03 -1.90	13.02 0.93 -2.02	12.53 0.96 -1.08	11.73 0.91 -0.67	12.95 0.89 -1.95	14.17 1.31 0.00	15.08 1.41 0.00	15.84 1.52 0.00	17.30 1.73 0.00	18.79 1.95 0.00	19.60 2.02 0.00	19.92 2.04 0.00	21.58 2.23 0.00	24.51 2.49 0.00	27.15 2.67 0.00	26.05 2.52 0.00	24.16 2.41 0.00	23.28 2.33 0.00	20.67 2.11 0.00	18.25 1.80 -0.74	17.01 1.58 0.00
EAST_HAMPTON___DIESEL 23722	20.01 2.94 -3.18	17.44 2.81 -1.42	15.41 1.92 -2.52	14.85 2.06 -1.90	13.96 1.86 -2.02	13.43 1.87 -1.08	12.56 1.75 -0.67	14.00 1.93 -1.96	15.73 2.85 -0.02	18.85 3.19 -1.99	20.81 3.21 -3.28	23.76 3.53 -4.66	25.75 3.91 -5.00	29.84 4.15 -8.11	31.48 4.34 -9.26	34.81 4.84 -10.61	37.71 5.53 -10.16	39.38 5.95 -8.95	36.81 5.58 -7.70	33.60 5.09 -6.76	34.14 4.84 -8.34	30.29 4.19 -7.54	23.87 3.52 -4.65	20.26 3.26 -1.56
EAST_RIVER___1 323558	19.53 1.65 -3.99	16.64 1.56 -1.88	14.71 1.21 -2.53	13.99 1.19 -1.91	13.17 1.07 -2.03	12.69 1.11 -1.09	11.89 1.06 -0.69	13.11 1.03 -1.98	16.57 1.50 -2.21	17.05 1.61 -1.76	16.65 1.73 -0.60	18.18 1.96 -0.65	19.38 2.19 -0.35	20.40 2.27 -0.55	20.81 2.31 -0.62	22.14 2.52 -0.27	24.85 2.82 -0.02	27.49 3.01 0.00	26.37 2.85 0.00	24.48 2.72 -0.02	24.01 2.64 -0.41	21.46 2.39 -0.51	18.79 2.03 -1.07	17.23 1.79 0.00
EAST_RIVER___2 323559	19.55 1.67 -4.00	16.67 1.57 -1.89	14.71 1.21 -2.53	13.99 1.19 -1.92	13.17 1.07 -2.03	12.69 1.11 -1.09	11.89 1.06 -0.69	13.11 1.03 -1.98	16.57 1.49 -2.22	17.04 1.60 -1.78	16.64 1.72 -0.60	18.17 1.95 -0.65	19.38 2.19 -0.36	20.39 2.25 -0.55	20.79 2.29 -0.63	22.13 2.50 -0.27	24.83 2.80 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.48 2.72 -0.02	24.01 2.64 -0.41	21.46 2.39 -0.51	18.80 2.03 -1.07	17.23 1.79 0.00
EAST___DELAWARE_HYD 23607	17.36 0.64 -2.84	15.06 0.58 -1.27	13.62 0.41 -2.25	12.98 0.39 -1.70	12.22 0.34 -1.81	11.82 0.37 -0.96	11.08 0.33 -0.60	12.15 0.29 -1.75	13.40 0.54 0.00	14.26 0.59 0.00	14.98 0.66 0.00	16.35 0.78 0.00	17.75 0.91 0.00	18.53 0.95 0.00	18.84 0.96 0.00	20.46 1.10 0.00	23.25 1.23 0.00	25.80 1.32 0.00	24.75 1.22 0.00	22.90 1.15 0.00	22.07 1.11 0.00	19.58 1.02 0.00	17.20 0.83 -0.66	16.10 0.66 0.00
ELEC_TRO_TEK 24086	18.81 1.72 -3.20	16.17 1.54 -1.42	14.56 1.08 -2.52	13.89 1.10 -1.90	13.09 0.99 -2.02	12.58 1.01 -1.08	11.74 0.92 -0.67	13.10 1.03 -1.96	14.43 1.55 -0.02	18.58 1.67 -3.24	21.67 1.73 -5.61	23.97 1.96 -6.44	25.39 2.19 -6.37	28.65 2.27 -8.80	29.79 2.27 -9.64	32.45 2.50 -10.60	34.97 2.80 -10.15	36.42 2.99 -8.95	34.04 2.82 -7.69	31.32 2.72 -6.85	31.91 2.62 -8.34	29.11 2.38 -8.18	31.33 2.09 -13.54	29.45 1.87 -12.15
ELLENBURG_WT_PWR 323604	13.23 -0.65 0.00	12.57 -0.63 0.00	10.49 -0.48 0.00	10.38 -0.51 0.00	9.62 -0.45 0.00	10.01 -0.48 0.00	9.70 -0.45 0.00	9.71 -0.39 0.00	12.28 -0.58 0.00	13.07 -0.60 0.00	13.66 -0.66 0.00	14.89 -0.68 0.00	15.98 -0.86 0.00	16.67 -0.92 0.00	16.97 -0.91 0.00	18.37 -0.99 0.00	20.99 -1.03 0.00	23.45 -1.03 0.00	22.54 -0.99 0.00	20.77 -0.98 0.00	19.93 -1.03 0.00	17.57 -0.98 0.00	14.79 -0.91 0.00	14.54 -0.90 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.39 -0.03 -0.53	13.50 0.05 -0.24	11.42 0.03 -0.42	11.30 0.10 -0.32	10.49 0.08 -0.34	10.73 0.06 -0.18	10.34 0.08 -0.11	10.35 -0.08 -0.33	12.65 -0.21 0.00	13.53 -0.14 0.00	14.28 -0.04 0.00	15.67 0.09 0.00	17.04 0.20 0.00	17.66 0.07 0.00	18.11 0.23 0.00	19.46 0.08 -0.03	22.35 0.31 -0.03	24.70 0.22 0.00	23.76 0.24 0.00	21.86 0.11 0.00	21.19 0.21 -0.03	18.88 0.30 -0.03	15.81 -0.02 -0.12	15.70 0.26 0.00
EMPIRE_CC_1 323656	18.60 0.78 -3.94	15.73 0.77 -1.76	14.70 0.61 -3.11	13.87 0.63 -2.35	13.17 0.59 -2.50	12.43 0.61 -1.34	11.57 0.59 -0.83	13.11 0.58 -2.42	13.65 0.80 0.00	14.52 0.85 0.00	15.20 0.87 0.00	16.52 0.95 0.00	17.90 1.06 0.00	18.72 1.14 0.00	18.95 1.07 0.00	20.56 1.20 0.00	23.25 1.23 0.00	25.85 1.37 0.00	24.82 1.29 0.00	23.01 1.26 0.00	22.15 1.19 0.00	19.61 1.06 0.00	17.63 1.01 -0.92	16.33 0.90 0.00
EMPIRE_CC_2 323658	18.60 0.78 -3.94	15.73 0.77 -1.76	14.70 0.61 -3.11	13.87 0.63 -2.35	13.17 0.59 -2.50	12.43 0.61 -1.34	11.57 0.59 -0.83	13.11 0.58 -2.42	13.65 0.80 0.00	14.52 0.85 0.00	15.20 0.87 0.00	16.52 0.95 0.00	17.90 1.06 0.00	18.72 1.14 0.00	18.95 1.07 0.00	20.56 1.20 0.00	23.25 1.23 0.00	25.85 1.37 0.00	24.82 1.29 0.00	23.01 1.26 0.00	22.15 1.19 0.00	19.61 1.06 0.00	17.63 1.01 -0.92	16.33 0.90 0.00
ERIE_WT_PWR 323693	14.54 0.11 -0.54	13.63 0.18 -0.24	11.53 0.13 -0.43	11.41 0.20 -0.32	10.59 0.17 -0.35	10.83 0.16 -0.18	10.42 0.16 -0.11	10.45 0.01 -0.33	12.78 -0.08 0.00	13.68 0.01 0.00	14.45 0.13 0.00	15.87 0.30 0.00	17.26 0.42 0.00	17.89 0.30 -0.01	18.36 0.48 0.00	19.72 0.33 -0.03	22.64 0.59 -0.03	25.04 0.56 0.00	24.09 0.56 0.00	22.14 0.39 0.00	21.49 0.50 -0.03	19.12 0.54 -0.03	16.02 0.19 -0.13	15.89 0.45 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.91 0.32 -0.71	13.81 0.29 -0.32	11.75 0.22 -0.56	11.55 0.24 -0.43	10.74 0.21 -0.45	10.95 0.22 -0.24	10.49 0.19 -0.15	10.71 0.16 -0.44	13.10 0.24 0.00	13.96 0.29 0.00	14.65 0.33 0.00	15.95 0.37 0.00	17.29 0.45 0.00	18.04 0.46 0.00	18.40 0.52 0.00	19.88 0.52 0.00	22.66 0.64 0.00	25.19 0.71 0.00	24.26 0.73 0.00	22.38 0.63 0.00	21.63 0.67 0.00	19.13 0.58 0.00	16.26 0.39 -0.17	15.87 0.43 0.00
E_CANADA_CAP_HY 24051	19.93 0.90 -5.14	16.40 0.90 -2.30	15.78 0.75 -4.07	14.72 0.76 -3.07	14.04 0.69 -3.27	12.98 0.74 -1.74	11.88 0.65 -1.08	13.92 0.65 -3.16	13.77 0.91 0.00	14.63 0.96 0.00	15.28 0.96 0.00	16.58 1.01 0.00	17.95 1.11 0.00	18.86 1.28 0.00	19.18 1.30 0.00	20.81 1.45 0.00	23.56 1.54 0.00	26.44 1.96 0.00	25.50 1.98 0.00	23.62 1.87 0.00	22.78 1.82 0.00	20.26 1.71 0.00	18.25 1.35 -1.20	16.69 1.25 0.00
E_CANADA_MHWK_HY 24050	14.21 0.42 0.09	13.56 0.40 0.04	11.23 0.33 0.07	11.16 0.33 0.05	10.31 0.29 0.05	10.77 0.31 0.03	10.42 0.29 0.02	10.35 0.29 0.05	13.27 0.41 0.00	14.09 0.42 0.00	14.74 0.42 0.00	15.98 0.40 0.00	17.29 0.45 0.00	18.07 0.49 0.00	18.38 0.50 0.00	19.90 0.54 0.00	22.61 0.59 0.00	25.16 0.68 0.00	24.26 0.73 0.00	22.46 0.72 0.00	21.67 0.71 0.00	19.22 0.67 0.00	16.23 0.55 0.02	15.98 0.54 0.00
E_FISHKILL___LBMP 23776	18.47 1.33 -3.25	15.91 1.26 -1.45	14.50 0.97 -2.57	13.78 0.95 -1.94	13.00 0.86 -2.06	12.49 0.90 -1.10	11.68 0.85 -0.68	12.94 0.83 -2.00	14.06 1.21 0.00	14.97 1.30 0.00	15.73 1.40 0.00	17.16 1.59 0.00	18.62 1.78 0.00	19.43 1.85 0.00	19.74 1.86 0.00	21.41 2.05 0.00	24.31 2.29 0.00	26.95 2.47 0.00	25.83 2.31 0.00	23.97 2.22 0.00	23.09 2.14 0.00	20.49 1.93 0.00	18.11 1.65 -0.76	16.89 1.45 0.00
FAR ROCKAWAY___4 23548	19.11 2.00 -3.23	16.44 1.81 -1.43	14.76 1.27 -2.52	14.08 1.28 -1.91	13.26 1.16 -2.03	12.77 1.20 -1.08	11.92 1.10 -0.67	13.28 1.21 -1.96	14.68 1.80 -0.02	21.26 1.93 -5.67	25.08 2.02 -8.74	26.66 2.26 -8.83	27.58 2.54 -8.20	29.96 2.66 -9.72	30.71 2.68 -10.15	32.92 2.96 -10.60	35.50 3.33 -10.15	37.03 3.60 -8.95	34.63 3.41 -7.69	31.97 3.24 -6.98	32.46 3.16 -8.34	30.41 2.82 -9.03	43.62 2.43 -25.49	44.00 2.21 -26.36
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.56 1.68 -4.00	16.67 1.57 -1.89	14.72 1.22 -2.53	14.00 1.20 -1.92	13.18 1.08 -2.03	12.72 1.13 -1.09	11.90 1.07 -0.69	13.13 1.05 -1.98	16.59 1.52 -2.22	17.07 1.63 -1.78	16.68 1.76 -0.60	18.20 1.98 -0.65	19.42 2.22 -0.36	20.44 2.30 -0.55	20.83 2.32 -0.63	22.17 2.54 -0.27	24.90 2.86 -0.02	27.51 3.03 0.00	26.40 2.87 0.00	24.52 2.76 -0.02	24.03 2.66 -0.41	21.48 2.41 -0.51	18.83 2.06 -1.07	17.26 1.82 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.55 1.67 -4.00	16.67 1.57 -1.89	14.72 1.22 -2.53	14.00 1.20 -1.92	13.17 1.07 -2.03	12.71 1.12 -1.09	11.89 1.06 -0.69	13.12 1.04 -1.98	16.58 1.50 -2.22	17.06 1.61 -1.78	16.67 1.75 -0.60	18.19 1.96 -0.65	19.40 2.21 -0.36	20.42 2.28 -0.55	20.81 2.31 -0.63	22.15 2.52 -0.27	24.88 2.84 -0.02	27.49 3.01 0.00	26.37 2.85 0.00	24.50 2.74 -0.02	24.01 2.64 -0.41	21.48 2.41 -0.51	18.81 2.04 -1.07	17.24 1.81 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.53 1.65 -4.00	16.65 1.56 -1.89	14.71 1.21 -2.53	13.99 1.19 -1.92	13.17 1.07 -2.03	12.69 1.11 -1.09	11.89 1.06 -0.69	13.11 1.03 -1.98	16.57 1.49 -2.22	17.04 1.60 -1.78	16.65 1.73 -0.60	18.17 1.95 -0.65	19.38 2.19 -0.36	20.40 2.27 -0.55	20.79 2.29 -0.63	22.13 2.50 -0.27	24.85 2.82 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.48 2.72 -0.02	23.99 2.62 -0.41	21.44 2.38 -0.51	18.80 2.03 -1.07	17.23 1.79 0.00
FARRAGUT___LBMP 323566	19.52 1.64 -4.00	16.64 1.54 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.10 1.02 -1.98	16.56 1.48 -2.22	17.03 1.58 -1.78	16.64 1.72 -0.60	18.17 1.95 -0.65	19.37 2.17 -0.36	20.39 2.25 -0.55	20.78 2.27 -0.63	22.11 2.48 -0.27	24.83 2.80 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.97 2.60 -0.41	21.42 2.36 -0.51	18.78 2.01 -1.07	17.21 1.77 0.00
FENNER___WINDPWR 24204	14.55 0.32 -0.35	13.65 0.29 -0.16	11.48 0.23 -0.28	11.35 0.25 -0.21	10.52 0.22 -0.22	10.85 0.24 -0.12	10.44 0.21 -0.07	10.52 0.20 -0.22	13.15 0.30 0.00	14.00 0.33 0.00	14.68 0.36 0.00	15.98 0.40 0.00	17.29 0.45 0.00	18.06 0.47 0.00	18.40 0.52 0.00	19.92 0.56 0.00	22.68 0.66 0.00	25.21 0.73 0.00	24.28 0.75 0.00	22.40 0.65 0.00	21.65 0.69 0.00	19.15 0.59 0.00	16.21 0.42 -0.08	15.87 0.43 0.00
FIBERTEK___ENERGY 23856	14.33 0.11 -0.34	13.45 0.09 -0.15	11.31 0.08 -0.27	11.19 0.10 -0.20	10.37 0.08 -0.21	10.69 0.08 -0.11	10.29 0.07 -0.07	10.35 0.04 -0.21	12.92 0.06 0.00	13.75 0.08 0.00	14.41 0.09 0.00	15.65 0.08 0.00	16.96 0.12 0.00	17.69 0.11 0.00	18.04 0.16 0.00	19.51 0.15 0.00	22.22 0.20 0.00	24.70 0.22 0.00	23.76 0.24 0.00	21.94 0.20 0.00	21.19 0.23 0.00	18.74 0.19 0.00	15.87 0.09 -0.08	15.63 0.19 0.00

FITZPATRICK____ 23598	13.81 -0.26 -0.20	13.06 -0.24 -0.09	10.94 -0.19 -0.15	10.83 -0.17 -0.12	10.04 -0.16 -0.12	10.39 -0.17 -0.07	10.02 -0.17 -0.04	10.03 -0.19 -0.12	12.60 -0.26 0.00	13.38 -0.29 0.00	13.99 -0.33 0.00	15.18 -0.39 0.00	16.43 -0.40 0.00	17.14 -0.44 0.00	17.47 -0.41 0.00	18.89 -0.46 0.00	21.51 -0.51 0.00	23.92 -0.56 0.00	22.99 -0.54 0.00	21.22 -0.52 0.00	20.47 -0.48 0.00	18.13 -0.43 0.00	15.37 -0.38 -0.05	15.16 -0.28 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.57 1.42 -3.27	15.99 1.32 -1.46	14.57 1.02 -2.59	13.84 1.00 -1.95	13.05 0.90 -2.08	12.54 0.94 -1.11	11.71 0.87 -0.69	12.95 0.83 -2.01	14.10 1.25 0.00	15.00 1.33 0.00	15.74 1.42 0.00	17.18 1.60 0.00	18.66 1.82 0.00	19.50 1.92 0.00	19.83 1.95 0.00	21.55 2.19 0.00	24.49 2.47 0.00	27.15 2.67 0.00	26.02 2.49 0.00	24.10 2.35 0.00	23.20 2.24 0.00	20.58 2.02 0.00	18.18 1.71 -0.76	16.94 1.50 0.00
FORT ORANGE____ 23900	18.87 0.96 -4.03	15.93 0.92 -1.80	14.90 0.75 -3.18	14.04 0.75 -2.40	13.33 0.69 -2.56	12.58 0.72 -1.36	11.69 0.69 -0.85	13.27 0.69 -2.48	13.72 0.86 0.00	14.59 0.92 0.00	15.28 0.96 0.00	16.63 1.06 0.00	18.02 1.18 0.00	18.86 1.28 0.00	19.02 1.15 0.00	20.64 1.28 0.00	23.39 1.37 0.00	26.02 1.54 0.00	24.96 1.44 0.00	23.14 1.39 0.00	22.28 1.32 0.00	19.71 1.15 0.00	17.76 1.11 -0.94	16.44 1.00 0.00
FORT_DRUM_COGEN 23780	14.19 0.19 -0.12	13.42 0.16 -0.05	11.19 0.13 -0.09	11.11 0.15 -0.07	10.31 0.16 -0.07	10.74 0.21 -0.04	10.33 0.16 -0.02	10.37 0.19 -0.07	13.13 0.27 0.00	13.94 0.27 0.00	14.62 0.30 0.00	15.90 0.33 0.00	17.16 0.32 0.00	17.91 0.33 0.00	18.29 0.41 0.00	19.80 0.45 0.00	22.55 0.53 0.00	25.11 0.64 0.00	24.26 0.73 0.00	22.36 0.61 0.00	21.65 0.69 0.00	19.15 0.59 0.00	16.09 0.36 -0.03	15.81 0.37 0.00
FPL_FAR_ROCK_GT1 24212	19.11 2.00 -3.23	16.44 1.81 -1.43	14.76 1.27 -2.52	14.08 1.28 -1.91	13.26 1.16 -2.03	12.77 1.20 -1.08	11.92 1.10 -0.67	13.28 1.21 -1.96	14.68 1.80 -0.02	21.26 1.93 -5.67	25.08 2.02 -8.74	26.66 2.26 -8.83	27.58 2.54 -8.20	29.96 2.66 -9.72	30.71 2.68 -10.15	32.92 2.96 -10.60	35.50 3.33 -10.15	37.03 3.60 -8.95	34.63 3.41 -7.69	31.97 3.24 -6.98	32.46 3.16 -8.34	30.41 2.82 -9.03	43.62 2.43 -25.49	44.00 2.21 -26.36
FPL_FAR_ROCK_GT2 23815	19.11 2.00 -3.23	16.44 1.81 -1.43	14.76 1.27 -2.52	14.08 1.28 -1.91	13.26 1.16 -2.03	12.77 1.20 -1.08	11.92 1.10 -0.67	13.28 1.21 -1.96	14.68 1.80 -0.02	21.26 1.93 -5.67	25.08 2.02 -8.74	26.66 2.26 -8.83	27.58 2.54 -8.20	29.96 2.66 -9.72	30.71 2.68 -10.15	32.92 2.96 -10.60	35.50 3.33 -10.15	37.03 3.60 -8.95	34.63 3.41 -7.69	31.97 3.24 -6.98	32.46 3.16 -8.34	30.41 2.82 -9.03	43.62 2.43 -25.49	44.00 2.21 -26.36
FRANKLIN_FALL_HYD 24054	13.22 -0.67 0.00	12.55 -0.66 0.00	10.46 -0.50 0.00	10.35 -0.53 0.00	9.62 -0.45 0.00	10.01 -0.48 0.00	9.70 -0.45 0.00	9.73 -0.37 0.00	12.27 -0.59 0.00	13.07 -0.60 0.00	13.68 -0.64 0.00	14.93 -0.64 0.00	15.98 -0.86 0.00	16.69 -0.90 0.00	17.00 -0.88 0.00	18.39 -0.97 0.00	21.03 -0.99 0.00	23.55 -0.93 0.00	22.61 -0.92 0.00	20.79 -0.96 0.00	19.95 -1.01 0.00	17.59 -0.97 0.00	14.76 -0.94 0.00	14.54 -0.90 0.00
FREEPORT_EQUS_GT1 23764	19.00 1.92 -3.20	16.37 1.74 -1.42	14.69 1.21 -2.52	14.02 1.23 -1.90	13.21 1.11 -2.02	12.70 1.13 -1.08	11.87 1.05 -0.67	13.23 1.16 -1.96	14.61 1.73 -0.02	18.83 1.87 -3.28	21.61 1.96 -5.32	24.00 2.21 -6.22	25.49 2.46 -6.20	28.84 2.55 -8.71	30.04 2.58 -9.59	32.78 2.83 -10.60	35.35 3.17 -10.16	36.86 3.43 -8.95	34.47 3.25 -7.69	31.68 3.09 -6.84	32.27 2.97 -8.34	29.34 2.69 -8.10	30.49 2.35 -12.44	28.40 2.13 -10.83
FREEPORT____CT2 23818	19.00 1.92 -3.20	16.37 1.74 -1.42	14.69 1.21 -2.52	14.02 1.23 -1.90	13.21 1.11 -2.02	12.70 1.13 -1.08	11.87 1.05 -0.67	13.23 1.16 -1.96	14.61 1.73 -0.02	18.83 1.87 -3.28	21.61 1.96 -5.32	24.00 2.21 -6.22	25.49 2.46 -6.20	28.84 2.55 -8.71	30.04 2.58 -9.59	32.78 2.83 -10.60	35.35 3.17 -10.16	36.86 3.43 -8.95	34.47 3.25 -7.69	31.68 3.09 -6.84	32.27 2.97 -8.34	29.34 2.69 -8.10	30.49 2.35 -12.44	28.40 2.13 -10.83
FULTON COGEN____ 23766	14.10 -0.03 -0.25	13.29 -0.03 -0.11	11.14 -0.02 -0.20	11.03 -0.01 -0.15	10.21 -0.02 -0.16	10.55 -0.02 -0.08	10.17 -0.03 -0.05	10.21 -0.05 -0.15	12.79 -0.06 0.00	13.60 -0.07 0.00	14.25 -0.07 0.00	15.46 -0.11 0.00	16.74 -0.10 0.00	17.46 -0.12 0.00	17.81 -0.07 0.00	19.26 -0.10 0.00	21.93 -0.09 0.00	24.36 -0.12 0.00	23.43 -0.09 0.00	21.66 -0.09 0.00	20.89 -0.06 0.00	18.48 -0.07 0.00	15.66 -0.09 -0.06	15.44 0.00 0.00
FULTON____LFGE 323630	20.30 1.54 -4.88	16.95 1.57 -2.18	16.13 1.30 -3.86	15.11 1.31 -2.91	14.37 1.20 -3.10	13.42 1.28 -1.65	12.38 1.21 -1.03	14.33 1.22 -3.00	14.50 1.65 0.00	15.36 1.69 0.00	16.00 1.67 0.00	17.35 1.77 0.00	18.74 1.90 0.00	19.80 2.22 0.00	20.13 2.25 0.00	21.87 2.52 0.00	24.71 2.69 0.00	27.95 3.47 0.00	27.01 3.48 0.00	25.12 3.37 0.00	24.18 3.23 0.00	21.45 2.89 0.00	19.13 2.29 -1.14	17.58 2.15 0.00
G.F.CEMENT____DRP 24184	19.31 1.07 -4.36	16.25 1.10 -1.95	15.60 1.18 -3.44	14.68 1.19 -2.60	13.94 1.10 -2.77	13.13 1.16 -1.48	12.20 1.14 -0.92	13.94 1.15 -2.68	14.42 1.57 0.00	15.34 1.67 0.00	15.88 1.56 0.00	16.86 1.29 0.00	18.23 1.40 0.00	19.23 1.65 0.00	19.40 1.52 0.00	21.06 1.70 0.00	23.76 1.74 0.00	26.68 2.20 0.00	25.83 2.31 0.00	23.94 2.20 0.00	23.14 2.18 0.00	20.43 1.87 0.00	18.30 1.59 -1.02	16.92 1.48 0.00
GARDENVILLE____LBMP 24039	14.48 0.06 -0.54	13.57 0.12 -0.24	11.48 0.09 -0.43	11.36 0.15 -0.32	10.55 0.13 -0.34	10.79 0.12 -0.18	10.38 0.12 -0.11	10.41 -0.03 -0.33	12.72 -0.14 0.00	13.62 -0.05 0.00	14.38 0.06 0.00	15.77 0.20 0.00	17.16 0.32 0.00	17.78 0.19 0.00	18.25 0.38 0.00	19.60 0.21 -0.03	22.51 0.46 -0.03	24.89 0.42 0.00	23.95 0.42 0.00	22.01 0.26 0.00	21.34 0.36 -0.03	19.01 0.43 -0.03	15.92 0.09 -0.13	15.79 0.36 0.00
GENERAL____MILLS 23808	14.54 0.11 -0.54	13.62 0.17 -0.24	11.53 0.13 -0.43	11.41 0.20 -0.32	10.59 0.17 -0.35	10.82 0.15 -0.18	10.42 0.16 -0.11	10.44 0.00 -0.33	12.77 -0.09 0.00	13.67 0.00 0.00	14.44 0.11 0.00	15.85 0.28 0.00	17.24 0.40 0.00	17.87 0.28 -0.01	18.34 0.46 0.00	19.70 0.31 -0.03	22.62 0.57 -0.03	25.02 0.54 0.00	24.07 0.54 0.00	22.12 0.37 0.00	21.45 0.46 -0.03	19.11 0.52 -0.03	16.00 0.17 -0.13	15.87 0.43 0.00
GE_PLASTICS____DRP 24183	18.76 0.85 -4.03	15.83 0.82 -1.80	14.82 0.66 -3.19	13.96 0.66 -2.41	13.25 0.61 -2.56	12.48 0.63 -1.37	11.61 0.61 -0.85	13.18 0.60 -2.48	13.63 0.77 0.00	14.49 0.82 0.00	15.18 0.86 0.00	16.52 0.95 0.00	17.90 1.06 0.00	18.72 1.14 0.00	18.93 1.05 0.00	20.52 1.16 0.00	23.25 1.23 0.00	25.87 1.39 0.00	24.84 1.32 0.00	23.01 1.26 0.00	22.15 1.19 0.00	19.61 1.06 0.00	17.65 1.01 -0.94	16.35 0.91 0.00

GILBOA___1 23756	17.78 0.78 -3.12	15.34 0.74 -1.39	14.01 0.57 -2.47	13.33 0.58 -1.86	12.58 0.52 -1.98	12.09 0.55 -1.06	11.32 0.52 -0.66	12.52 0.50 -1.92	13.56 0.71 0.00	14.43 0.77 0.00	15.14 0.82 0.00	16.49 0.92 0.00	17.88 1.04 0.00	18.67 1.09 0.00	18.95 1.07 0.00	20.54 1.18 0.00	23.32 1.30 0.00	25.90 1.42 0.00	24.87 1.34 0.00	23.03 1.28 0.00	22.19 1.24 0.00	19.65 1.09 0.00	17.39 0.96 -0.73	16.30 0.86 0.00
GILBOA___2 23757	17.78 0.78 -3.12	15.34 0.74 -1.39	14.01 0.57 -2.47	13.33 0.58 -1.86	12.58 0.52 -1.98	12.09 0.55 -1.06	11.32 0.52 -0.66	12.52 0.50 -1.92	13.56 0.71 0.00	14.43 0.77 0.00	15.14 0.82 0.00	16.49 0.92 0.00	17.88 1.04 0.00	18.67 1.09 0.00	18.95 1.07 0.00	20.54 1.18 0.00	23.32 1.30 0.00	25.90 1.42 0.00	24.87 1.34 0.00	23.03 1.28 0.00	22.19 1.24 0.00	19.65 1.09 0.00	17.39 0.96 -0.73	16.30 0.86 0.00
GILBOA___3 23758	17.78 0.78 -3.12	15.34 0.74 -1.39	14.01 0.57 -2.47	13.33 0.58 -1.86	12.58 0.52 -1.98	12.09 0.55 -1.06	11.32 0.52 -0.66	12.52 0.50 -1.92	13.56 0.71 0.00	14.43 0.77 0.00	15.14 0.82 0.00	16.49 0.92 0.00	17.88 1.04 0.00	18.67 1.09 0.00	18.95 1.07 0.00	20.54 1.18 0.00	23.32 1.30 0.00	25.90 1.42 0.00	24.87 1.34 0.00	23.03 1.28 0.00	22.19 1.24 0.00	19.65 1.09 0.00	17.39 0.96 -0.73	16.30 0.86 0.00
GILBOA___4 23759	17.78 0.78 -3.12	15.34 0.74 -1.39	14.01 0.57 -2.47	13.33 0.58 -1.86	12.58 0.52 -1.98	12.09 0.55 -1.06	11.32 0.52 -0.66	12.52 0.50 -1.92	13.56 0.71 0.00	14.43 0.77 0.00	15.14 0.82 0.00	16.49 0.92 0.00	17.88 1.04 0.00	18.67 1.09 0.00	18.95 1.07 0.00	20.54 1.18 0.00	23.32 1.30 0.00	25.90 1.42 0.00	24.87 1.34 0.00	23.03 1.28 0.00	22.19 1.24 0.00	19.65 1.09 0.00	17.39 0.96 -0.73	16.30 0.86 0.00
GILBOA____ 23599	17.78 0.78 -3.12	15.34 0.74 -1.39	14.01 0.57 -2.47	13.33 0.58 -1.86	12.58 0.52 -1.98	12.09 0.55 -1.06	11.32 0.52 -0.66	12.52 0.50 -1.92	13.56 0.71 0.00	14.43 0.77 0.00	15.14 0.82 0.00	16.49 0.92 0.00	17.88 1.04 0.00	18.67 1.09 0.00	18.95 1.07 0.00	20.54 1.18 0.00	23.32 1.30 0.00	25.90 1.42 0.00	24.87 1.34 0.00	23.03 1.28 0.00	22.19 1.24 0.00	19.65 1.09 0.00	17.39 0.96 -0.73	16.30 0.86 0.00
GINNA____ 23603	13.51 -0.75 -0.38	12.67 -0.70 -0.17	10.68 -0.59 -0.30	10.58 -0.53 -0.23	9.81 -0.50 -0.24	10.08 -0.53 -0.13	9.75 -0.48 -0.08	9.81 -0.53 -0.23	12.16 -0.69 0.00	12.97 -0.70 0.00	13.63 -0.69 0.00	14.81 -0.76 0.00	16.08 -0.76 0.00	16.74 -0.84 0.00	17.13 -0.75 0.00	18.47 -0.89 0.00	21.14 -0.88 0.00	23.47 -1.00 0.00	22.59 -0.94 0.00	20.83 -0.91 0.00	20.10 -0.86 0.00	17.78 -0.78 0.00	14.97 -0.82 -0.09	14.85 -0.59 0.00
GLEN PARK____ 23778	14.26 0.25 -0.13	13.49 0.22 -0.06	11.24 0.17 -0.10	11.17 0.21 -0.07	10.36 0.20 -0.08	10.79 0.26 -0.04	10.38 0.20 -0.03	10.42 0.23 -0.08	13.19 0.33 0.00	14.01 0.34 0.00	14.69 0.37 0.00	15.98 0.40 0.00	17.26 0.42 0.00	18.02 0.44 0.00	18.40 0.52 0.00	19.92 0.56 0.00	22.68 0.66 0.00	25.26 0.78 0.00	24.42 0.89 0.00	22.49 0.74 0.00	21.80 0.84 0.00	19.26 0.70 0.00	16.18 0.46 -0.03	15.90 0.46 0.00
GLENWOOD_IC_1_G5 23712	18.81 1.74 -3.19	16.21 1.58 -1.42	14.64 1.15 -2.52	13.94 1.15 -1.90	13.14 1.04 -2.02	12.64 1.07 -1.08	11.81 1.00 -0.67	13.12 1.05 -1.96	14.44 1.57 -0.02	17.90 1.68 -2.55	20.74 1.80 -4.61	23.29 2.04 -5.67	24.91 2.29 -5.78	28.46 2.37 -8.50	29.77 2.41 -9.47	32.59 2.63 -10.60	35.12 2.95 -10.15	36.61 3.18 -8.95	34.23 3.01 -7.69	31.41 2.85 -6.81	32.06 2.77 -8.34	28.97 2.50 -7.91	27.57 2.13 -9.73	24.97 1.91 -7.61
GLENWOOD_IC_2_G1 23688	18.71 1.64 -3.19	16.13 1.50 -1.42	14.59 1.11 -2.52	13.90 1.11 -1.90	13.10 1.00 -2.02	12.61 1.04 -1.08	11.78 0.96 -0.67	13.07 1.00 -1.96	14.35 1.48 -0.02	16.91 1.58 -1.65	19.83 1.70 -3.80	22.56 1.93 -5.05	24.30 2.16 -5.31	28.08 2.23 -8.26	29.49 2.27 -9.34	32.43 2.48 -10.60	34.95 2.77 -10.15	36.42 2.99 -8.95	34.04 2.82 -7.69	31.22 2.70 -6.78	31.89 2.60 -8.34	28.60 2.36 -7.68	24.34 2.01 -6.63	21.15 1.79 -3.92
GLENWOOD_IC_3_G1 23689	18.71 1.64 -3.19	16.13 1.50 -1.42	14.59 1.11 -2.52	13.90 1.11 -1.90	13.10 1.00 -2.02	12.61 1.04 -1.08	11.78 0.96 -0.67	13.07 1.00 -1.96	14.35 1.48 -0.02	16.91 1.58 -1.65	19.83 1.70 -3.80	22.56 1.93 -5.05	24.30 2.16 -5.31	28.08 2.23 -8.26	29.49 2.27 -9.34	32.43 2.48 -10.60	34.95 2.77 -10.15	36.42 2.99 -8.95	34.04 2.82 -7.69	31.22 2.70 -6.78	31.89 2.60 -8.34	28.60 2.36 -7.68	24.34 2.01 -6.63	21.15 1.79 -3.92
GLENWOOD___4 23550	18.81 1.74 -3.19	16.21 1.58 -1.42	14.64 1.15 -2.52	13.94 1.15 -1.90	13.14 1.04 -2.02	12.64 1.07 -1.08	11.81 1.00 -0.67	13.12 1.05 -1.96	14.44 1.57 -0.02	17.90 1.68 -2.55	20.74 1.80 -4.61	23.29 2.04 -5.67	24.91 2.29 -5.78	28.46 2.37 -8.50	29.77 2.41 -9.47	32.59 2.63 -10.60	35.12 2.95 -10.15	36.61 3.18 -8.95	34.23 3.01 -7.69	31.41 2.85 -6.81	32.06 2.77 -8.34	28.97 2.50 -7.91	27.57 2.13 -9.73	24.97 1.91 -7.61
GLENWOOD___5 23614	18.81 1.74 -3.19	16.21 1.58 -1.42	14.64 1.15 -2.52	13.94 1.15 -1.90	13.14 1.04 -2.02	12.64 1.07 -1.08	11.81 1.00 -0.67	13.12 1.05 -1.96	14.44 1.57 -0.02	17.90 1.68 -2.55	20.74 1.80 -4.61	23.29 2.04 -5.67	24.91 2.29 -5.78	28.46 2.37 -8.50	29.77 2.41 -9.47	32.59 2.63 -10.60	35.12 2.95 -10.15	36.61 3.18 -8.95	34.23 3.01 -7.69	31.41 2.85 -6.81	32.06 2.77 -8.34	28.97 2.50 -7.91	27.57 2.13 -9.73	24.97 1.91 -7.61
GLOBAL GREEN_PORT_GT1 23814	20.03 2.97 -3.18	17.45 2.83 -1.42	15.41 1.92 -2.52	14.85 2.06 -1.90	13.96 1.86 -2.02	13.43 1.87 -1.08	12.57 1.76 -0.67	14.00 1.93 -1.96	15.75 2.88 -0.02	18.88 3.21 -1.99	20.84 3.24 -3.28	23.83 3.60 -4.66	25.82 3.97 -5.01	29.91 4.22 -8.11	31.57 4.43 -9.26	34.88 4.92 -10.61	37.82 5.64 -10.16	39.50 6.07 -8.95	36.95 5.72 -7.70	33.73 5.22 -6.76	34.26 4.97 -8.34	30.37 4.27 -7.54	23.90 3.55 -4.65	20.31 3.30 -1.57
GLOBE___DSASP 323697	13.80 -0.58 -0.50	13.01 -0.42 -0.22	11.01 -0.35 -0.40	10.95 -0.24 -0.30	10.16 -0.23 -0.32	10.39 -0.27 -0.17	10.09 -0.16 -0.11	10.01 -0.40 -0.31	12.11 -0.75 0.00	12.96 -0.71 0.00	13.66 -0.66 0.00	14.95 -0.62 0.00	16.23 -0.61 0.00	16.83 -0.76 0.00	17.27 -0.61 0.00	18.51 -0.85 0.00	21.25 -0.77 0.00	23.55 -0.93 0.00	22.63 -0.89 0.00	20.81 -0.93 0.00	20.16 -0.80 0.00	17.94 -0.61 0.00	15.08 -0.74 -0.12	15.07 -0.37 0.00
GOETHSLN___LBMP 323567	19.49 1.61 -4.00	16.63 1.53 -1.89	14.68 1.17 -2.53	13.97 1.17 -1.92	13.15 1.05 -2.03	12.68 1.10 -1.09	11.87 1.04 -0.69	13.10 1.02 -1.98	16.53 1.45 -2.22	16.99 1.54 -1.78	16.60 1.67 -0.60	18.13 1.90 -0.65	19.33 2.14 -0.36	20.35 2.22 -0.55	20.76 2.25 -0.63	22.05 2.42 -0.27	24.76 2.73 -0.02	27.34 2.86 0.00	26.23 2.70 0.00	24.37 2.61 -0.02	23.88 2.51 -0.41	21.37 2.30 -0.51	18.72 1.95 -1.07	17.15 1.71 0.00

GOODYEAR_LAKE_HYD 323669	15.54 0.74 -0.92	14.30 0.69 -0.41	12.23 0.54 -0.73	11.98 0.54 -0.55	11.15 0.49 -0.58	11.33 0.53 -0.31	10.83 0.49 -0.19	11.14 0.47 -0.56	13.56 0.71 0.00	14.42 0.75 0.00	15.14 0.82 0.00	16.49 0.92 0.00	17.87 1.03 0.00	18.67 1.09 0.00	19.01 1.13 0.00	20.58 1.22 0.00	23.41 1.39 0.00	26.05 1.57 0.00	25.06 1.53 0.00	23.16 1.41 0.00	22.36 1.40 0.00	19.82 1.26 0.00	16.90 0.99 -0.21	16.35 0.91 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.33 0.42 -1.03	14.06 0.40 -0.46	12.09 0.31 -0.81	11.83 0.33 -0.61	11.02 0.29 -0.65	11.13 0.29 -0.35	10.63 0.26 -0.22	10.94 0.20 -0.63	13.15 0.30 0.00	14.02 0.35 0.00	14.74 0.42 0.00	16.07 0.50 0.00	17.43 0.59 0.00	18.16 0.58 0.00	18.52 0.64 0.00	19.98 0.62 0.00	22.79 0.77 0.00	25.29 0.81 0.00	24.33 0.80 0.00	22.44 0.70 0.00	21.69 0.73 0.00	19.26 0.70 0.00	16.43 0.49 -0.24	15.95 0.51 0.00
GOUDEY___7 23579	15.34 0.43 -1.03	14.07 0.41 -0.46	12.10 0.32 -0.81	11.84 0.34 -0.61	11.02 0.29 -0.65	11.14 0.30 -0.35	10.63 0.26 -0.22	10.95 0.21 -0.63	13.16 0.31 0.00	14.02 0.35 0.00	14.75 0.43 0.00	16.09 0.51 0.00	17.44 0.61 0.00	18.18 0.60 0.00	18.54 0.66 0.00	20.00 0.64 0.00	22.81 0.79 0.00	25.31 0.83 0.00	24.35 0.82 0.00	22.46 0.72 0.00	21.71 0.75 0.00	19.28 0.72 0.00	16.44 0.50 -0.24	15.96 0.53 0.00
GOUDEY___8 23580	15.33 0.42 -1.03	14.06 0.40 -0.46	12.09 0.31 -0.81	11.83 0.33 -0.61	11.02 0.29 -0.65	11.13 0.29 -0.35	10.63 0.26 -0.22	10.94 0.20 -0.63	13.15 0.30 0.00	14.02 0.35 0.00	14.74 0.42 0.00	16.07 0.50 0.00	17.43 0.59 0.00	18.16 0.58 0.00	18.52 0.64 0.00	19.98 0.62 0.00	22.79 0.77 0.00	25.29 0.81 0.00	24.33 0.80 0.00	22.44 0.70 0.00	21.69 0.73 0.00	19.26 0.70 0.00	16.43 0.49 -0.24	15.95 0.51 0.00
GOWANUS_GT1_1 24077	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT1_2 24078	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT1_3 24079	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT1_4 24080	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT1_5 24084	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT1_6 24111	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT1_7 24112	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT1_8 24113	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT2_1 24114	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT2_2 24115	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT2_3 24116	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01

GOWANUS_GT2_4 24117	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT2_5 24118	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT2_6 24119	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT2_7 24120	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT2_8 24121	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT3_1 24122	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT3_2 24123	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT3_3 24124	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT3_4 24125	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT3_5 24126	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT3_6 24127	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT3_7 24128	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT3_8 24129	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT4_1 24130	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT4_2 24131	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01



GOWANUS_GT4_3 24132	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT4_4 24133	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT4_5 24134	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT4_6 24135	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT4_7 24136	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GOWANUS_GT4_8 24137	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GREENIDGE___3 23582	14.83 0.32 -0.63	13.79 0.30 -0.28	11.69 0.22 -0.50	11.52 0.26 -0.38	10.70 0.22 -0.40	10.93 0.23 -0.21	10.48 0.20 -0.13	10.62 0.13 -0.39	13.04 0.18 0.00	13.93 0.26 0.00	14.67 0.34 0.00	15.99 0.42 0.00	17.36 0.52 0.00	18.07 0.49 0.00	18.49 0.61 0.00	19.92 0.56 0.00	22.77 0.75 0.00	25.29 0.81 0.00	24.37 0.85 0.00	22.49 0.74 0.00	21.73 0.78 0.00	19.24 0.69 0.00	16.24 0.39 -0.15	15.95 0.51 0.00
GREENIDGE___4 23583	14.83 0.32 -0.63	13.79 0.30 -0.28	11.69 0.22 -0.50	11.52 0.26 -0.38	10.70 0.22 -0.40	10.93 0.23 -0.21	10.48 0.20 -0.13	10.62 0.13 -0.39	13.04 0.18 0.00	13.93 0.26 0.00	14.67 0.34 0.00	15.99 0.42 0.00	17.36 0.52 0.00	18.07 0.49 0.00	18.49 0.61 0.00	19.92 0.56 0.00	22.77 0.75 0.00	25.29 0.81 0.00	24.37 0.85 0.00	22.49 0.74 0.00	21.73 0.78 0.00	19.24 0.69 0.00	16.24 0.39 -0.15	15.95 0.51 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
GROVEVILLE___HYD 323602	18.57 1.42 -3.27	15.99 1.32 -1.46	14.57 1.02 -2.59	13.84 1.00 -1.95	13.05 0.90 -2.08	12.54 0.94 -1.11	11.71 0.87 -0.69	12.95 0.83 -2.01	14.10 1.25 0.00	15.00 1.33 0.00	15.74 1.42 0.00	17.18 1.60 0.00	18.66 1.82 0.00	19.50 1.92 0.00	19.83 1.95 0.00	21.55 2.19 0.00	24.49 2.47 0.00	27.15 2.67 0.00	26.02 2.49 0.00	24.10 2.35 0.00	23.20 2.24 0.00	20.58 2.02 0.00	18.18 1.71 -0.76	16.94 1.50 0.00
HAMPSHIRE___PAPER_HYD 323593	13.54 -0.35 0.00	12.86 -0.34 0.00	10.73 -0.24 0.00	10.65 -0.24 0.00	9.89 -0.18 0.00	10.33 -0.16 0.00	9.98 -0.17 0.00	9.97 -0.13 0.00	12.59 -0.27 0.00	13.38 -0.29 0.00	14.02 -0.30 0.00	15.26 -0.31 0.00	16.43 -0.40 0.00	17.16 -0.42 0.00	17.50 -0.38 0.00	18.95 -0.41 0.00	21.60 -0.42 0.00	24.09 -0.39 0.00	23.20 -0.33 0.00	21.38 -0.37 0.00	20.64 -0.31 0.00	18.26 -0.30 0.00	15.37 -0.33 0.00	15.11 -0.32 0.00
HARDSCRABBLE_WT_PWR 323673	14.14 0.35 0.09	13.50 0.33 0.04	11.17 0.27 0.07	11.11 0.27 0.05	10.27 0.25 0.05	10.72 0.26 0.03	10.38 0.25 0.02	10.31 0.25 0.05	13.22 0.36 0.00	14.04 0.37 0.00	14.68 0.36 0.00	15.90 0.33 0.00	17.21 0.37 0.00	17.99 0.40 0.00	18.27 0.39 0.00	19.78 0.43 0.00	22.50 0.48 0.00	25.04 0.56 0.00	24.14 0.61 0.00	22.38 0.63 0.00	21.58 0.63 0.00	19.15 0.59 0.00	16.17 0.49 0.02	15.92 0.48 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.17 1.29 -2.99	15.74 1.20 -1.34	14.26 0.92 -2.37	13.57 0.89 -1.79	12.77 0.80 -1.90	12.34 0.84 -1.02	11.56 0.78 -0.63	12.68 0.73 -1.84	13.97 1.12 0.00	14.87 1.20 0.00	15.61 1.29 0.00	17.05 1.48 0.00	18.52 1.68 0.00	19.34 1.76 0.00	19.67 1.79 0.00	21.33 1.98 0.00	24.24 2.22 0.00	26.88 2.40 0.00	25.76 2.24 0.00	23.88 2.13 0.00	22.99 2.03 0.00	20.41 1.86 0.00	17.95 1.55 -0.70	16.78 1.34 0.00
HARZA MOOSE___RIVER 24016	14.09 0.21 0.00	13.40 0.20 0.00	11.12 0.15 0.00	11.06 0.17 0.00	10.24 0.16 0.00	10.69 0.20 0.00	10.31 0.16 0.00	10.29 0.18 0.00	13.11 0.26 0.00	13.94 0.27 0.00	14.62 0.30 0.00	15.88 0.31 0.00	17.17 0.34 0.00	17.93 0.35 0.00	18.27 0.39 0.00	19.78 0.43 0.00	22.55 0.53 0.00	25.09 0.61 0.00	24.19 0.66 0.00	22.31 0.56 0.00	21.54 0.59 0.00	19.08 0.52 0.00	16.04 0.34 0.00	15.79 0.36 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.59 1.68 -4.03	16.69 1.58 -1.90	14.75 1.24 -2.54	14.02 1.22 -1.92	13.20 1.10 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.13 1.05 -1.98	16.68 1.53 -2.29	23.78 1.64 -8.47	24.89 1.78 -8.79	25.08 1.99 -7.51	19.41 2.21 -0.37	20.44 2.28 -0.57	20.87 2.34 -0.65	22.19 2.56 -0.28	24.88 2.84 -0.02	27.49 3.01 0.00	26.37 2.85 0.00	24.50 2.74 -0.02	24.07 2.68 -0.43	21.50 2.41 -0.53	18.84 2.06 -1.08	17.28 1.84 -0.01

HEMPSTEAD____ 23647	18.84 1.76 -3.20	16.24 1.61 -1.42	14.61 1.12 -2.52	13.93 1.14 -1.90	13.13 1.03 -2.02	12.62 1.05 -1.08	11.78 0.96 -0.67	13.13 1.06 -1.96	14.48 1.61 -0.02	18.24 1.72 -2.85	20.97 1.82 -4.83	23.47 2.06 -5.84	25.04 2.29 -5.91	28.52 2.37 -8.56	29.78 2.40 -9.51	32.57 2.61 -10.60	35.10 2.93 -10.15	36.59 3.16 -8.95	34.21 2.99 -7.69	31.42 2.85 -6.82	32.04 2.74 -8.34	29.02 2.50 -7.96	28.41 2.17 -10.55	25.97 1.95 -8.58
HICKLING____1 23621	15.18 0.50 -0.80	14.05 0.49 -0.36	11.97 0.37 -0.63	11.78 0.41 -0.48	10.95 0.36 -0.51	11.12 0.36 -0.27	10.63 0.31 -0.17	10.80 0.20 -0.49	13.15 0.30 0.00	14.07 0.40 0.00	14.84 0.51 0.00	16.21 0.64 0.00	17.61 0.77 0.00	18.32 0.74 0.00	18.74 0.86 0.00	20.16 0.79 -0.01	23.04 1.01 -0.01	25.53 1.05 0.00	24.59 1.06 0.00	22.66 0.91 0.00	21.95 0.99 -0.01	19.51 0.95 -0.01	16.48 0.60 -0.19	16.12 0.68 0.00
HICKLING____2 23622	15.18 0.50 -0.80	14.05 0.49 -0.36	11.97 0.37 -0.63	11.78 0.41 -0.48	10.95 0.36 -0.51	11.12 0.36 -0.27	10.63 0.31 -0.17	10.80 0.20 -0.49	13.15 0.30 0.00	14.07 0.40 0.00	14.84 0.51 0.00	16.21 0.64 0.00	17.61 0.77 0.00	18.32 0.74 0.00	18.74 0.86 0.00	20.16 0.79 -0.01	23.04 1.01 -0.01	25.53 1.05 0.00	24.59 1.06 0.00	22.66 0.91 0.00	21.95 0.99 -0.01	19.51 0.95 -0.01	16.48 0.60 -0.19	16.12 0.68 0.00
HIGH FALLS____HY 23754	18.45 1.35 -3.22	15.88 1.24 -1.44	14.46 0.94 -2.54	13.73 0.92 -1.92	12.95 0.83 -2.04	12.45 0.87 -1.09	11.62 0.79 -0.68	12.82 0.74 -1.98	14.00 1.14 0.00	14.89 1.22 0.00	15.61 1.29 0.00	17.05 1.48 0.00	18.52 1.68 0.00	19.36 1.78 0.00	19.70 1.82 0.00	21.45 2.09 0.00	24.38 2.36 0.00	27.05 2.57 0.00	25.90 2.38 0.00	23.99 2.24 0.00	23.07 2.12 0.00	20.47 1.91 0.00	18.05 1.60 -0.75	16.83 1.39 0.00
HILLBURN____GT 23639	18.26 1.35 -3.03	15.82 1.26 -1.35	14.33 0.97 -2.40	13.64 0.94 -1.81	12.84 0.84 -1.93	12.40 0.88 -1.03	11.60 0.81 -0.64	12.75 0.78 -1.87	14.04 1.18 0.00	14.94 1.27 0.00	15.71 1.39 0.00	17.16 1.59 0.00	18.64 1.80 0.00	19.44 1.86 0.00	19.77 1.89 0.00	21.43 2.07 0.00	24.35 2.33 0.00	26.98 2.50 0.00	25.86 2.33 0.00	23.97 2.22 0.00	23.09 2.14 0.00	20.52 1.97 0.00	18.06 1.65 -0.71	16.86 1.42 0.00
HISHELDN_WT_PWR 323625	14.54 0.08 -0.58	13.60 0.13 -0.26	11.52 0.10 -0.46	11.40 0.16 -0.35	10.57 0.13 -0.37	10.80 0.12 -0.20	10.39 0.12 -0.12	10.44 -0.02 -0.36	12.75 -0.10 0.00	13.64 -0.03 0.00	14.39 0.07 0.00	15.77 0.20 0.00	17.16 0.32 0.00	17.80 0.21 0.00	18.24 0.36 0.00	19.59 0.21 -0.01	22.50 0.46 -0.01	24.87 0.39 0.00	23.95 0.42 0.00	22.03 0.28 0.00	21.35 0.38 -0.01	19.00 0.43 -0.01	15.95 0.11 -0.14	15.79 0.36 0.00
HOLTSVILLE_IC_1 23690	19.10 2.04 -3.18	16.54 1.91 -1.42	14.75 1.26 -2.52	14.15 1.36 -1.90	13.33 1.23 -2.02	12.79 1.23 -1.08	11.96 1.15 -0.67	13.35 1.28 -1.96	14.80 1.93 -0.02	17.75 2.09 -1.99	19.67 2.08 -3.28	22.54 2.32 -4.65	24.36 2.52 -5.00	28.32 2.64 -8.10	29.84 2.70 -9.26	32.97 3.00 -10.61	35.57 3.39 -10.16	37.01 3.57 -8.95	34.62 3.39 -7.70	31.71 3.20 -6.76	32.38 3.08 -8.34	28.82 2.73 -7.54	22.72 2.40 -4.62	19.18 2.21 -1.53
HOLTSVILLE_IC_10 23699	19.19 2.12 -3.18	16.63 2.01 -1.42	14.81 1.33 -2.52	14.22 1.43 -1.90	13.39 1.29 -2.02	12.86 1.29 -1.08	12.02 1.20 -0.67	13.41 1.34 -1.96	14.89 2.02 -0.02	17.86 2.19 -2.01	19.82 2.19 -3.31	22.69 2.45 -4.68	24.52 2.66 -5.02	28.49 2.80 -8.11	30.02 2.88 -9.26	33.16 3.19 -10.61	35.81 3.63 -10.16	37.30 3.87 -8.95	34.88 3.65 -7.70	31.92 3.41 -6.76	32.59 3.29 -8.34	29.00 2.89 -7.55	22.99 2.54 -4.74	19.45 2.33 -1.68
HOLTSVILLE_IC_2 23691	19.10 2.04 -3.18	16.54 1.91 -1.42	14.75 1.26 -2.52	14.15 1.36 -1.90	13.33 1.23 -2.02	12.79 1.23 -1.08	11.96 1.15 -0.67	13.35 1.28 -1.96	14.80 1.93 -0.02	17.75 2.09 -1.99	19.67 2.08 -3.28	22.54 2.32 -4.65	24.36 2.52 -5.00	28.32 2.64 -8.10	29.84 2.70 -9.26	32.97 3.00 -10.61	35.57 3.39 -10.16	37.01 3.57 -8.95	34.62 3.39 -7.70	31.71 3.20 -6.76	32.38 3.08 -8.34	28.82 2.73 -7.54	22.72 2.40 -4.62	19.18 2.21 -1.53
HOLTSVILLE_IC_3 23692	19.10 2.04 -3.18	16.54 1.91 -1.42	14.75 1.26 -2.52	14.15 1.36 -1.90	13.33 1.23 -2.02	12.79 1.23 -1.08	11.96 1.15 -0.67	13.35 1.28 -1.96	14.80 1.93 -0.02	17.75 2.09 -1.99	19.67 2.08 -3.28	22.54 2.32 -4.65	24.36 2.52 -5.00	28.32 2.64 -8.10	29.84 2.70 -9.26	32.97 3.00 -10.61	35.57 3.39 -10.16	37.01 3.57 -8.95	34.62 3.39 -7.70	31.71 3.20 -6.76	32.38 3.08 -8.34	28.82 2.73 -7.54	22.72 2.40 -4.62	19.18 2.21 -1.53
HOLTSVILLE_IC_4 23693	19.10 2.04 -3.18	16.54 1.91 -1.42	14.75 1.26 -2.52	14.15 1.36 -1.90	13.33 1.23 -2.02	12.79 1.23 -1.08	11.96 1.15 -0.67	13.35 1.28 -1.96	14.80 1.93 -0.02	17.75 2.09 -1.99	19.67 2.08 -3.28	22.54 2.32 -4.65	24.36 2.52 -5.00	28.32 2.64 -8.10	29.84 2.70 -9.26	32.97 3.00 -10.61	35.57 3.39 -10.16	37.01 3.57 -8.95	34.62 3.39 -7.70	31.71 3.20 -6.76	32.38 3.08 -8.34	28.82 2.73 -7.54	22.72 2.40 -4.62	19.18 2.21 -1.53
HOLTSVILLE_IC_5 23694	19.10 2.04 -3.18	16.54 1.91 -1.42	14.75 1.26 -2.52	14.15 1.36 -1.90	13.33 1.23 -2.02	12.79 1.23 -1.08	11.96 1.15 -0.67	13.35 1.28 -1.96	14.80 1.93 -0.02	17.75 2.09 -1.99	19.67 2.08 -3.28	22.54 2.32 -4.65	24.36 2.52 -5.00	28.32 2.64 -8.10	29.84 2.70 -9.26	32.97 3.00 -10.61	35.57 3.39 -10.16	37.01 3.57 -8.95	34.62 3.39 -7.70	31.71 3.20 -6.76	32.38 3.08 -8.34	28.82 2.73 -7.54	22.72 2.40 -4.62	19.18 2.21 -1.53
HOLTSVILLE_IC_6 23695	19.19 2.12 -3.18	16.63 2.01 -1.42	14.81 1.33 -2.52	14.22 1.43 -1.90	13.39 1.29 -2.02	12.86 1.29 -1.08	12.02 1.20 -0.67	13.41 1.34 -1.96	14.89 2.02 -0.02	17.86 2.19 -2.01	19.82 2.19 -3.31	22.69 2.45 -4.68	24.52 2.66 -5.02	28.49 2.80 -8.11	30.02 2.88 -9.26	33.16 3.19 -10.61	35.81 3.63 -10.16	37.30 3.87 -8.95	34.88 3.65 -7.70	31.92 3.41 -6.76	32.59 3.29 -8.34	29.00 2.89 -7.55	22.99 2.54 -4.74	19.45 2.33 -1.68
HOLTSVILLE_IC_7 23696	19.19 2.12 -3.18	16.63 2.01 -1.42	14.81 1.33 -2.52	14.22 1.43 -1.90	13.39 1.29 -2.02	12.86 1.29 -1.08	12.02 1.20 -0.67	13.41 1.34 -1.96	14.89 2.02 -0.02	17.86 2.19 -2.01	19.82 2.19 -3.31	22.69 2.45 -4.68	24.52 2.66 -5.02	28.49 2.80 -8.11	30.02 2.88 -9.26	33.16 3.19 -10.61	35.81 3.63 -10.16	37.30 3.87 -8.95	34.88 3.65 -7.70	31.92 3.41 -6.76	32.59 3.29 -8.34	29.00 2.89 -7.55	22.99 2.54 -4.74	19.45 2.33 -1.68
HOLTSVILLE_IC_8 23697	19.19 2.12 -3.18	16.63 2.01 -1.42	14.81 1.33 -2.52	14.22 1.43 -1.90	13.39 1.29 -2.02	12.86 1.29 -1.08	12.02 1.20 -0.67	13.41 1.34 -1.96	14.89 2.02 -0.02	17.86 2.19 -2.01	19.82 2.19 -3.31	22.69 2.45 -4.68	24.52 2.66 -5.02	28.49 2.80 -8.11	30.02 2.88 -9.26	33.16 3.19 -10.61	35.81 3.63 -10.16	37.30 3.87 -8.95	34.88 3.65 -7.70	31.92 3.41 -6.76	32.59 3.29 -8.34	29.00 2.89 -7.55	22.99 2.54 -4.74	19.45 2.33 -1.68

HOLTSVILLE_IC_9 23698	19.19 2.12 -3.18	16.63 2.01 -1.42	14.81 1.33 -2.52	14.22 1.43 -1.90	13.39 1.29 -2.02	12.86 1.29 -1.08	12.02 1.20 -0.67	13.41 1.34 -1.96	14.89 2.02 -0.02	17.86 2.19 -2.01	19.82 2.19 -3.31	22.69 2.45 -4.68	24.52 2.66 -5.02	28.49 2.80 -8.11	30.02 2.88 -9.26	33.16 3.19 -10.61	35.81 3.63 -10.16	37.30 3.87 -8.95	34.88 3.65 -7.70	31.92 3.41 -6.76	32.59 3.29 -8.34	29.00 2.89 -7.55	22.99 2.54 -4.74	19.45 2.33 -1.68
HOWARD_WT_PWR 323690	15.07 0.51 -0.67	14.01 0.50 -0.30	11.88 0.38 -0.53	11.72 0.44 -0.40	10.89 0.39 -0.43	11.11 0.40 -0.23	10.66 0.38 -0.14	10.77 0.25 -0.41	13.18 0.32 0.00	14.12 0.45 0.00	14.92 0.60 0.00	16.34 0.76 0.00	17.75 0.91 0.00	18.44 0.86 0.00	18.90 1.02 0.00	20.30 0.93 -0.01	23.24 1.21 -0.01	25.75 1.27 0.00	24.82 1.29 0.00	22.86 1.11 0.00	22.14 1.17 -0.01	19.66 1.09 -0.01	16.52 0.66 -0.16	16.23 0.79 0.00
HQ_GEN_CEDARS 23644	12.94 -0.94 0.00	12.29 -0.91 0.00	10.32 -0.65 0.00	10.21 -0.68 0.00	9.54 -0.53 0.00	9.93 -0.56 0.00	9.63 -0.52 0.00	9.64 -0.46 0.00	12.01 -0.85 0.00	12.78 -0.89 0.00	13.38 -0.95 0.00	14.58 -1.00 0.00	15.66 -1.18 0.00	16.35 -1.23 0.00	16.65 -1.23 0.00	18.02 -1.34 0.00	20.57 -1.45 0.00	22.94 -1.54 0.00	22.02 -1.51 0.00	20.31 -1.44 0.00	19.55 -1.40 0.00	17.28 -1.28 0.00	14.57 -1.13 0.00	14.34 -1.10 0.00
HQ_GEN_CEDARS_PROXY 323590	12.94 -0.94 0.00	12.29 -0.91 0.00	10.32 -0.65 0.00	10.21 -0.68 0.00	9.54 -0.53 0.00	9.93 -0.56 0.00	9.63 -0.52 0.00	9.64 -0.46 0.00	12.01 -0.85 0.00	12.78 -0.89 0.00	13.38 -0.95 0.00	14.58 -1.00 0.00	15.66 -1.18 0.00	16.35 -1.23 0.00	16.65 -1.23 0.00	18.02 -1.34 0.00	20.57 -1.45 0.00	22.94 -1.54 0.00	22.02 -1.51 0.00	20.31 -1.44 0.00	19.55 -1.40 0.00	17.28 -1.28 0.00	14.57 -1.13 0.00	14.34 -1.10 0.00
HQ_GEN_IMPORT 323601	13.35 -0.53 0.00	12.70 -0.50 0.00	10.57 -0.39 0.00	10.23 -0.41 0.24	9.71 -0.36 0.00	10.11 -0.38 0.00	9.79 -0.36 0.00	9.78 -0.32 0.00	12.38 -0.48 0.00	13.18 -0.49 0.00	13.79 -0.53 0.00	15.01 -0.56 0.00	15.48 -0.66 0.70	16.00 -0.69 0.90	16.80 -0.70 0.38	17.72 -0.76 0.88	18.96 -0.84 2.22	23.18 -0.91 0.39	20.33 -0.87 2.33	19.87 -0.83 1.05	20.04 -0.82 0.10	17.83 -0.72 0.00	15.09 -0.61 0.00	14.82 -0.62 0.00
HQ_GEN_WHEEL 23651	13.35 -0.53 0.00	12.70 -0.50 0.00	10.57 -0.39 0.00	10.23 -0.41 0.24	9.71 -0.36 0.00	10.11 -0.38 0.00	9.79 -0.36 0.00	9.78 -0.32 0.00	12.38 -0.48 0.00	13.18 -0.49 0.00	13.79 -0.53 0.00	15.01 -0.56 0.00	15.48 -0.66 0.70	16.00 -0.69 0.90	16.80 -0.70 0.38	17.72 -0.76 0.88	18.96 -0.84 2.22	23.18 -0.91 0.39	20.33 -0.87 2.33	19.87 -0.83 1.05	20.04 -0.82 0.10	17.83 -0.72 0.00	15.09 -0.61 0.00	14.82 -0.62 0.00
HUDSON_AVE_GT_3 23810	19.55 1.67 -4.00	16.67 1.57 -1.89	14.72 1.22 -2.53	13.99 1.19 -1.92	13.17 1.07 -2.03	12.71 1.12 -1.09	11.89 1.06 -0.69	13.12 1.04 -1.98	16.58 1.50 -2.22	17.06 1.61 -1.78	16.67 1.75 -0.60	18.19 1.96 -0.65	19.40 2.21 -0.36	20.42 2.28 -0.55	20.81 2.31 -0.63	22.17 2.54 -0.27	24.88 2.84 -0.02	27.51 3.03 0.00	26.40 2.87 0.00	24.50 2.74 -0.02	24.03 2.66 -0.41	21.48 2.41 -0.51	18.81 2.04 -1.07	17.24 1.81 0.00
HUDSON_AVE_GT_4 23540	19.55 1.67 -4.00	16.67 1.57 -1.89	14.72 1.22 -2.53	13.99 1.19 -1.92	13.17 1.07 -2.03	12.71 1.12 -1.09	11.89 1.06 -0.69	13.12 1.04 -1.98	16.58 1.50 -2.22	17.06 1.61 -1.78	16.67 1.75 -0.60	18.19 1.96 -0.65	19.40 2.21 -0.36	20.42 2.28 -0.55	20.81 2.31 -0.63	22.17 2.54 -0.27	24.88 2.84 -0.02	27.51 3.03 0.00	26.40 2.87 0.00	24.50 2.74 -0.02	24.03 2.66 -0.41	21.48 2.41 -0.51	18.81 2.04 -1.07	17.24 1.81 0.00
HUDSON_AVE_GT_5 23657	19.55 1.67 -4.00	16.67 1.57 -1.89	14.72 1.22 -2.53	13.99 1.19 -1.92	13.17 1.07 -2.03	12.71 1.12 -1.09	11.89 1.06 -0.69	13.12 1.04 -1.98	16.58 1.50 -2.22	17.06 1.61 -1.78	16.67 1.75 -0.60	18.19 1.96 -0.65	19.40 2.21 -0.36	20.42 2.28 -0.55	20.81 2.31 -0.63	22.17 2.54 -0.27	24.88 2.84 -0.02	27.51 3.03 0.00	26.40 2.87 0.00	24.50 2.74 -0.02	24.03 2.66 -0.41	21.48 2.41 -0.51	18.81 2.04 -1.07	17.24 1.81 0.00
HUDSON_AVE_10 24168	19.51 1.62 -4.00	16.61 1.52 -1.89	14.68 1.17 -2.53	13.96 1.15 -1.92	13.13 1.03 -2.03	12.66 1.08 -1.09	11.86 1.02 -0.69	13.09 1.01 -1.98	16.56 1.48 -2.22	17.03 1.58 -1.78	16.61 1.69 -0.60	18.14 1.91 -0.65	19.35 2.16 -0.36	20.37 2.23 -0.55	20.76 2.25 -0.63	22.09 2.46 -0.27	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.97 2.60 -0.41	21.42 2.36 -0.51	18.78 2.01 -1.07	17.21 1.77 0.00
HUNTER_MOUNT___DRP 323613	18.51 1.14 -3.49	15.82 1.06 -1.56	14.56 0.83 -2.76	13.79 0.82 -2.08	13.04 0.75 -2.22	12.46 0.79 -1.18	11.59 0.71 -0.73	12.91 0.66 -2.15	13.81 0.95 0.00	14.67 1.00 0.00	15.34 1.02 0.00	16.71 1.14 0.00	18.13 1.30 0.00	19.01 1.42 0.00	19.29 1.41 0.00	21.02 1.67 0.00	23.87 1.85 0.00	26.56 2.08 0.00	25.43 1.90 0.00	23.53 1.78 0.00	22.61 1.66 0.00	20.02 1.47 0.00	17.80 1.29 -0.82	16.58 1.14 0.00
HUNTINGTON_RES_REC 323705	18.99 1.93 -3.18	16.40 1.77 -1.42	14.66 1.17 -2.52	14.02 1.23 -1.90	13.21 1.11 -2.02	12.69 1.12 -1.08	11.85 1.04 -0.67	13.24 1.17 -1.96	14.65 1.77 -0.02	17.63 1.95 -2.01	19.62 1.99 -3.31	22.49 2.24 -4.68	24.37 2.51 -5.02	28.28 2.59 -8.11	29.72 2.58 -9.26	32.79 2.83 -10.60	35.39 3.21 -10.16	36.86 3.43 -8.95	34.48 3.25 -7.70	31.58 3.07 -6.76	32.23 2.93 -8.34	28.78 2.67 -7.55	22.82 2.37 -4.75	19.27 2.15 -1.69
HUNTLEY___63 23557	14.28 -0.11 -0.51	13.42 -0.01 -0.23	11.35 -0.02 -0.40	11.25 0.05 -0.30	10.45 0.05 -0.32	10.68 0.02 -0.17	10.33 0.07 -0.11	10.31 -0.11 -0.31	12.57 -0.28 0.00	13.45 -0.22 0.00	14.21 -0.12 0.00	15.60 0.03 0.00	16.96 0.12 0.00	17.58 0.00 0.00	18.06 0.18 0.00	19.38 0.02 0.00	22.28 0.27 0.00	24.65 0.17 0.00	23.72 0.19 0.00	21.79 0.04 0.00	21.10 0.15 0.00	18.76 0.20 0.00	15.74 -0.08 -0.12	15.67 0.23 0.00
HUNTLEY___64 23558	14.28 -0.11 -0.51	13.42 -0.01 -0.23	11.35 -0.02 -0.40	11.25 0.05 -0.30	10.45 0.05 -0.32	10.68 0.02 -0.17	10.33 0.07 -0.11	10.31 -0.11 -0.31	12.57 -0.28 0.00	13.45 -0.22 0.00	14.21 -0.12 0.00	15.60 0.03 0.00	16.96 0.12 0.00	17.58 0.00 0.00	18.06 0.18 0.00	19.38 0.02 0.00	22.28 0.27 0.00	24.65 0.17 0.00	23.72 0.19 0.00	21.79 0.04 0.00	21.10 0.15 0.00	18.76 0.20 0.00	15.74 -0.08 -0.12	15.67 0.23 0.00
HUNTLEY___65 23559	14.28 -0.11 -0.51	13.42 -0.01 -0.23	11.35 -0.02 -0.40	11.25 0.05 -0.30	10.45 0.05 -0.32	10.68 0.02 -0.17	10.33 0.07 -0.11	10.31 -0.11 -0.31	12.57 -0.28 0.00	13.45 -0.22 0.00	14.21 -0.12 0.00	15.60 0.03 0.00	16.96 0.12 0.00	17.58 0.00 0.00	18.06 0.18 0.00	19.38 0.02 0.00	22.28 0.27 0.00	24.65 0.17 0.00	23.72 0.19 0.00	21.79 0.04 0.00	21.10 0.15 0.00	18.76 0.20 0.00	15.74 -0.08 -0.12	15.67 0.23 0.00

HUNTLEY___66 23560	14.28 -0.11 -0.51	13.42 -0.01 -0.23	11.35 -0.02 -0.40	11.25 0.05 -0.30	10.45 0.05 -0.32	10.68 0.02 -0.17	10.33 0.07 -0.11	10.31 -0.11 -0.31	12.57 -0.28 0.00	13.45 -0.22 0.00	14.21 -0.12 0.00	15.60 0.03 0.00	16.96 0.12 0.00	17.58 0.00 0.00	18.06 0.18 0.00	19.38 0.02 0.00	22.28 0.27 0.00	24.65 0.17 0.00	23.72 0.19 0.00	21.79 0.04 0.00	21.10 0.15 0.00	18.76 0.20 0.00	15.74 -0.08 -0.12	15.67 0.23 0.00
HUNTLEY___67 23561	14.24 -0.17 -0.52	13.37 -0.07 -0.23	11.32 -0.07 -0.41	11.20 0.00 -0.31	10.40 -0.01 -0.33	10.63 -0.03 -0.18	10.25 -0.01 -0.11	10.26 -0.17 -0.32	12.51 -0.35 0.00	13.38 -0.29 0.00	14.12 -0.20 0.00	15.48 -0.09 0.00	16.82 -0.02 0.00	17.44 -0.14 0.00	17.90 0.02 0.00	19.21 -0.17 -0.03	22.07 0.02 -0.03	24.38 -0.10 0.00	23.46 -0.07 0.00	21.57 -0.17 0.00	20.92 -0.06 -0.03	18.64 0.06 -0.03	15.62 -0.20 -0.12	15.55 0.11 0.00
HUNTLEY___68 23562	14.24 -0.17 -0.52	13.37 -0.07 -0.23	11.32 -0.07 -0.41	11.20 0.00 -0.31	10.40 -0.01 -0.33	10.63 -0.03 -0.18	10.25 -0.01 -0.11	10.26 -0.17 -0.32	12.51 -0.35 0.00	13.38 -0.29 0.00	14.12 -0.20 0.00	15.48 -0.09 0.00	16.82 -0.02 0.00	17.44 -0.14 0.00	17.90 0.02 0.00	19.21 -0.17 -0.03	22.07 0.02 -0.03	24.38 -0.10 0.00	23.46 -0.07 0.00	21.57 -0.17 0.00	20.92 -0.06 -0.03	18.64 0.06 -0.03	15.62 -0.20 -0.12	15.55 0.11 0.00
HYLAND___LFGE 323620	14.85 0.42 -0.55	13.86 0.41 -0.25	11.70 0.30 -0.44	11.59 0.37 -0.33	10.75 0.32 -0.35	11.01 0.34 -0.19	10.55 0.28 -0.12	10.64 0.19 -0.34	13.09 0.23 0.00	14.04 0.37 0.00	14.82 0.50 0.00	16.15 0.58 0.00	17.58 0.74 0.00	18.27 0.69 0.00	18.74 0.86 0.00	20.17 0.81 0.00	23.16 1.14 0.00	25.70 1.22 0.00	24.77 1.25 0.00	22.83 1.09 0.00	22.07 1.11 0.00	19.56 1.00 0.00	16.38 0.55 -0.13	16.24 0.80 0.00
INDECK___CORINTH 23802	19.12 0.88 -4.37	16.08 0.92 -1.95	15.58 1.16 -3.45	14.66 1.17 -2.61	13.93 1.08 -2.77	13.10 1.13 -1.48	12.18 1.12 -0.92	13.92 1.13 -2.69	14.40 1.54 0.00	15.31 1.64 0.00	15.84 1.52 0.00	16.63 1.06 0.00	17.98 1.15 0.00	18.97 1.39 0.00	19.10 1.22 0.00	20.75 1.39 0.00	23.39 1.37 0.00	26.29 1.81 0.00	25.50 1.98 0.00	23.64 1.89 0.00	22.84 1.89 0.00	20.17 1.61 0.00	18.08 1.37 -1.02	16.72 1.28 0.00
INDECK___ILION 23567	14.06 0.26 0.09	13.42 0.25 0.04	11.11 0.21 0.07	11.04 0.21 0.05	10.21 0.19 0.05	10.67 0.21 0.03	10.32 0.19 0.02	10.25 0.19 0.05	13.13 0.27 0.00	13.94 0.27 0.00	14.61 0.29 0.00	15.85 0.28 0.00	17.16 0.32 0.00	17.91 0.33 0.00	18.22 0.34 0.00	19.73 0.37 0.00	22.44 0.42 0.00	24.94 0.46 0.00	24.02 0.49 0.00	22.22 0.48 0.00	21.42 0.46 0.00	18.98 0.43 0.00	16.02 0.34 0.02	15.78 0.34 0.00
INDECK___OLEAN 23982	14.99 0.50 -0.61	14.01 0.53 -0.27	11.87 0.42 -0.48	11.72 0.47 -0.36	10.86 0.40 -0.39	11.08 0.39 -0.21	10.61 0.33 -0.13	10.65 0.17 -0.37	13.10 0.24 0.00	14.01 0.34 0.00	14.82 0.50 0.00	16.29 0.72 0.00	17.73 0.89 0.00	18.38 0.79 0.00	18.77 0.89 0.00	20.16 0.78 -0.03	23.13 1.08 -0.03	25.55 1.08 0.00	24.59 1.06 0.00	22.64 0.89 0.00	21.97 0.99 -0.03	19.66 1.08 -0.03	16.44 0.60 -0.14	16.15 0.71 0.00
INDECK___OSWEGO 23783	13.99 -0.14 -0.24	13.18 -0.13 -0.11	11.06 -0.10 -0.19	10.95 -0.09 -0.14	10.14 -0.09 -0.15	10.49 -0.08 -0.08	10.11 -0.09 -0.05	10.14 -0.11 -0.15	12.70 -0.15 0.00	13.51 -0.16 0.00	14.14 -0.19 0.00	15.34 -0.23 0.00	16.60 -0.24 0.00	17.32 -0.26 0.00	17.65 -0.23 0.00	19.09 -0.27 0.00	21.71 -0.31 0.00	24.14 -0.34 0.00	23.22 -0.31 0.00	21.46 -0.28 0.00	20.71 -0.25 0.00	18.33 -0.22 0.00	15.54 -0.22 -0.06	15.32 -0.12 0.00
INDECK___YERKES 23781	14.30 -0.10 -0.51	13.43 0.00 -0.23	11.36 -0.01 -0.40	11.26 0.07 -0.30	10.46 0.06 -0.32	10.69 0.03 -0.17	10.35 0.09 -0.11	10.32 -0.10 -0.31	12.59 -0.27 0.00	13.46 -0.20 0.00	14.22 -0.10 0.00	15.62 0.05 0.00	16.99 0.15 0.00	17.60 0.02 0.00	18.09 0.22 0.00	19.40 0.04 0.00	22.31 0.29 0.00	24.67 0.19 0.00	23.74 0.21 0.00	21.81 0.07 0.00	21.14 0.19 0.00	18.80 0.24 0.00	15.76 -0.06 -0.12	15.69 0.25 0.00
INDIAN POINT_GT_1 24139	18.40 1.36 -3.15	15.88 1.27 -1.41	14.44 0.98 -2.49	13.73 0.96 -1.88	12.93 0.86 -2.00	12.45 0.89 -1.07	11.64 0.83 -0.66	12.85 0.81 -1.94	14.06 1.21 0.00	14.97 1.30 0.00	15.74 1.42 0.00	17.18 1.60 0.00	18.66 1.82 0.00	19.46 1.88 0.00	19.77 1.89 0.00	21.45 2.09 0.00	24.35 2.33 0.00	26.98 2.50 0.00	25.88 2.35 0.00	23.99 2.24 0.00	23.12 2.16 0.00	20.52 1.97 0.00	18.12 1.68 -0.74	16.89 1.45 0.00
INDIAN POINT_GT_2 23659	18.40 1.36 -3.15	15.88 1.27 -1.41	14.44 0.98 -2.49	13.73 0.96 -1.88	12.93 0.86 -2.00	12.45 0.89 -1.07	11.64 0.83 -0.66	12.85 0.81 -1.94	14.06 1.21 0.00	14.97 1.30 0.00	15.74 1.42 0.00	17.18 1.60 0.00	18.66 1.82 0.00	19.46 1.88 0.00	19.77 1.89 0.00	21.45 2.09 0.00	24.35 2.33 0.00	26.98 2.50 0.00	25.88 2.35 0.00	23.99 2.24 0.00	23.12 2.16 0.00	20.52 1.97 0.00	18.12 1.68 -0.74	16.89 1.45 0.00
INDIAN POINT_GT_3 24019	18.40 1.36 -3.15	15.88 1.27 -1.41	14.44 0.98 -2.49	13.73 0.96 -1.88	12.93 0.86 -2.00	12.45 0.89 -1.07	11.64 0.83 -0.66	12.85 0.81 -1.94	14.06 1.21 0.00	14.97 1.30 0.00	15.74 1.42 0.00	17.18 1.60 0.00	18.66 1.82 0.00	19.46 1.88 0.00	19.77 1.89 0.00	21.45 2.09 0.00	24.35 2.33 0.00	26.98 2.50 0.00	25.88 2.35 0.00	23.99 2.24 0.00	23.12 2.16 0.00	20.52 1.97 0.00	18.12 1.68 -0.74	16.89 1.45 0.00
INDIAN POINT___2 23530	18.30 1.30 -3.11	15.82 1.23 -1.39	14.36 0.93 -2.46	13.66 0.91 -1.86	12.88 0.83 -1.98	12.40 0.86 -1.05	11.60 0.80 -0.66	12.80 0.78 -1.91	14.03 1.17 0.00	14.93 1.26 0.00	15.68 1.36 0.00	17.13 1.56 0.00	18.59 1.75 0.00	19.41 1.83 0.00	19.72 1.84 0.00	21.37 2.01 0.00	24.27 2.25 0.00	26.88 2.40 0.00	25.79 2.26 0.00	23.92 2.17 0.00	23.03 2.08 0.00	20.47 1.91 0.00	18.04 1.62 -0.73	16.84 1.40 0.00
INDIAN POINT___3 23531	18.34 1.30 -3.15	15.83 1.21 -1.41	14.39 0.93 -2.49	13.69 0.91 -1.88	12.89 0.82 -2.00	12.42 0.86 -1.07	11.61 0.80 -0.66	12.83 0.78 -1.94	14.03 1.17 0.00	14.93 1.26 0.00	15.68 1.36 0.00	17.11 1.54 0.00	18.59 1.75 0.00	19.39 1.81 0.00	19.70 1.82 0.00	21.37 2.01 0.00	24.27 2.25 0.00	26.88 2.40 0.00	25.79 2.26 0.00	23.90 2.15 0.00	23.03 2.08 0.00	20.45 1.89 0.00	18.05 1.62 -0.74	16.83 1.39 0.00
IP CORINTH___1 23988	19.20 0.96 -4.37	16.16 1.00 -1.95	15.58 1.16 -3.45	14.66 1.17 -2.61	13.93 1.08 -2.77	13.10 1.13 -1.48	12.18 1.12 -0.92	13.92 1.13 -2.69	14.40 1.54 0.00	15.31 1.64 0.00	15.84 1.52 0.00	16.73 1.15 0.00	18.08 1.25 0.00	19.08 1.49 0.00	19.20 1.32 0.00	20.85 1.49 0.00	23.52 1.50 0.00	26.44 1.96 0.00	25.62 2.09 0.00	23.77 2.02 0.00	22.97 2.01 0.00	20.28 1.73 0.00	18.18 1.46 -1.02	16.80 1.36 0.00

IP__TICONDEROGA 23804	19.48 1.24 -4.36	16.42 1.27 -1.95	15.76 1.35 -3.45	14.84 1.35 -2.60	14.08 1.24 -2.77	13.29 1.32 -1.48	12.36 1.30 -0.92	14.12 1.33 -2.68	14.68 1.82 0.00	15.61 1.94 0.00	16.14 1.82 0.00	17.11 1.54 0.00	18.49 1.65 0.00	19.55 1.97 0.00	19.70 1.82 0.00	21.41 2.05 0.00	24.13 2.11 0.00	27.22 2.74 0.00	26.37 2.85 0.00	24.47 2.72 0.00	23.62 2.66 0.00	20.84 2.28 0.00	18.59 1.87 -1.02	17.18 1.74 0.00
ISLIP_RES_REC 323679	19.27 2.21 -3.18	16.70 2.07 -1.42	14.87 1.38 -2.52	14.27 1.48 -1.90	13.43 1.33 -2.02	12.91 1.34 -1.08	12.07 1.25 -0.67	13.45 1.38 -1.96	14.96 2.08 -0.02	17.95 2.25 -2.02	19.93 2.28 -3.33	22.80 2.54 -4.69	24.65 2.78 -5.03	28.64 2.94 -8.12	30.17 3.02 -9.27	33.31 3.35 -10.61	35.99 3.81 -10.16	37.52 4.09 -8.95	35.09 3.86 -7.70	32.12 3.61 -6.76	32.78 3.48 -8.34	29.15 3.04 -7.55	23.18 2.65 -4.83	19.64 2.42 -1.78
JARVIS____ 23743	13.95 0.15 0.09	13.31 0.15 0.04	11.02 0.12 0.07	10.96 0.12 0.05	10.13 0.11 0.05	10.57 0.12 0.03	10.23 0.10 0.02	10.15 0.10 0.05	13.00 0.14 0.00	13.82 0.15 0.00	14.48 0.16 0.00	15.74 0.17 0.00	17.04 0.20 0.00	17.79 0.21 0.00	18.08 0.20 0.00	19.57 0.21 0.00	22.26 0.24 0.00	24.75 0.27 0.00	23.81 0.28 0.00	22.01 0.26 0.00	21.21 0.25 0.00	18.78 0.22 0.00	15.85 0.17 0.02	15.61 0.17 0.00
JENNISON____1 23625	15.74 0.75 -1.11	14.41 0.71 -0.49	12.39 0.55 -0.88	12.13 0.58 -0.66	11.30 0.52 -0.70	11.43 0.57 -0.38	10.89 0.51 -0.23	11.27 0.49 -0.68	13.58 0.72 0.00	14.46 0.79 0.00	15.20 0.87 0.00	16.57 1.00 0.00	17.97 1.13 0.00	18.74 1.16 0.00	19.13 1.25 0.00	20.69 1.33 0.00	23.58 1.56 0.00	26.19 1.71 0.00	25.24 1.72 0.00	23.27 1.52 0.00	22.51 1.55 0.00	19.93 1.37 0.00	16.96 1.01 -0.26	16.41 0.97 0.00
JENNISON____2 23626	15.74 0.75 -1.11	14.41 0.71 -0.49	12.39 0.55 -0.88	12.13 0.58 -0.66	11.30 0.52 -0.70	11.43 0.57 -0.38	10.89 0.51 -0.23	11.27 0.49 -0.68	13.58 0.72 0.00	14.46 0.79 0.00	15.20 0.87 0.00	16.57 1.00 0.00	17.97 1.13 0.00	18.74 1.16 0.00	19.13 1.25 0.00	20.69 1.33 0.00	23.58 1.56 0.00	26.19 1.71 0.00	25.24 1.72 0.00	23.27 1.52 0.00	22.51 1.55 0.00	19.93 1.37 0.00	16.96 1.01 -0.26	16.41 0.97 0.00
JERICHO_RISE_WT_PWR 323719	13.16 -0.72 0.00	12.51 -0.70 0.00	10.43 -0.54 0.00	10.31 -0.58 0.00	9.57 -0.50 0.00	9.94 -0.55 0.00	9.64 -0.51 0.00	9.67 -0.43 0.00	12.21 -0.64 0.00	13.00 -0.67 0.00	13.58 -0.75 0.00	14.81 -0.76 0.00	15.88 -0.96 0.00	16.56 -1.02 0.00	16.86 -1.02 0.00	18.26 -1.10 0.00	20.85 -1.17 0.00	23.33 -1.15 0.00	22.42 -1.11 0.00	20.64 -1.11 0.00	19.80 -1.15 0.00	17.46 -1.09 0.00	14.69 -1.01 0.00	14.45 -0.99 0.00
KCE_NY_1 323755	19.32 1.08 -4.36	16.25 1.10 -1.95	15.44 1.03 -3.44	14.52 1.03 -2.60	13.80 0.96 -2.77	12.97 1.01 -1.48	12.05 0.98 -0.92	13.78 0.99 -2.68	14.19 1.34 0.00	15.09 1.42 0.00	15.71 1.39 0.00	16.90 1.32 0.00	18.27 1.43 0.00	19.23 1.65 0.00	19.45 1.57 0.00	21.10 1.74 0.00	23.85 1.83 0.00	26.71 2.23 0.00	25.74 2.21 0.00	23.86 2.11 0.00	22.99 2.03 0.00	20.32 1.76 0.00	18.24 1.52 -1.02	16.86 1.42 0.00
KEDC_PORT_JEFF_GT2 24210	19.17 2.11 -3.18	16.61 1.98 -1.42	14.79 1.30 -2.52	14.20 1.41 -1.90	13.37 1.27 -2.02	12.84 1.27 -1.08	12.00 1.19 -0.67	13.39 1.32 -1.96	14.87 1.99 -0.02	17.84 2.17 -2.00	19.78 2.16 -3.30	22.67 2.43 -4.67	24.49 2.64 -5.01	28.47 2.78 -8.11	30.00 2.86 -9.26	33.14 3.18 -10.61	35.79 3.61 -10.16	37.25 3.82 -8.95	34.85 3.62 -7.70	31.90 3.39 -6.76	32.56 3.27 -8.34	28.98 2.88 -7.54	22.91 2.51 -4.70	19.36 2.30 -1.62
KEDC_PORT_JEFF_GT3 24211	19.17 2.11 -3.18	16.61 1.98 -1.42	14.79 1.30 -2.52	14.20 1.41 -1.90	13.37 1.27 -2.02	12.84 1.27 -1.08	12.00 1.19 -0.67	13.39 1.32 -1.96	14.87 1.99 -0.02	17.84 2.17 -2.00	19.78 2.16 -3.30	22.67 2.43 -4.67	24.49 2.64 -5.01	28.47 2.78 -8.11	30.00 2.86 -9.26	33.14 3.18 -10.61	35.79 3.61 -10.16	37.25 3.82 -8.95	34.85 3.62 -7.70	31.90 3.39 -6.76	32.56 3.27 -8.34	28.98 2.88 -7.54	22.91 2.51 -4.70	19.36 2.30 -1.62
KEDC_GLWD_GT4 24219	18.81 1.74 -3.19	16.21 1.58 -1.42	14.64 1.15 -2.52	13.94 1.15 -1.90	13.14 1.04 -2.02	12.64 1.07 -1.08	11.81 1.00 -0.67	13.12 1.05 -1.96	14.44 1.57 -0.02	17.90 1.68 -2.55	20.74 1.80 -4.61	23.29 2.04 -5.67	24.91 2.29 -5.78	28.46 2.37 -8.50	29.77 2.41 -9.47	32.59 2.63 -10.60	35.12 2.95 -10.15	36.61 3.18 -8.95	34.23 3.01 -7.69	31.41 2.85 -6.81	32.06 2.77 -8.34	28.97 2.50 -7.91	27.57 2.13 -9.73	24.97 1.91 -7.61
KEDC_GLWD_GT5 24220	18.81 1.74 -3.19	16.21 1.58 -1.42	14.64 1.15 -2.52	13.94 1.15 -1.90	13.14 1.04 -2.02	12.64 1.07 -1.08	11.81 1.00 -0.67	13.12 1.05 -1.96	14.44 1.57 -0.02	17.90 1.68 -2.55	20.74 1.80 -4.61	23.29 2.04 -5.67	24.91 2.29 -5.78	28.46 2.37 -8.50	29.77 2.41 -9.47	32.59 2.63 -10.60	35.12 2.95 -10.15	36.61 3.18 -8.95	34.23 3.01 -7.69	31.41 2.85 -6.81	32.06 2.77 -8.34	28.97 2.50 -7.91	27.57 2.13 -9.73	24.97 1.91 -7.61
KENSICO____ 23655	18.52 1.46 -3.18	15.99 1.36 -1.42	14.53 1.05 -2.51	13.82 1.03 -1.90	13.02 0.93 -2.02	12.53 0.96 -1.08	11.73 0.91 -0.67	12.95 0.89 -1.95	14.17 1.31 0.00	15.08 1.41 0.00	15.84 1.52 0.00	17.30 1.73 0.00	18.79 1.95 0.00	19.60 2.02 0.00	19.92 2.04 0.00	21.58 2.23 0.00	24.51 2.49 0.00	27.15 2.67 0.00	26.05 2.52 0.00	24.16 2.41 0.00	23.28 2.33 0.00	20.67 2.11 0.00	18.25 1.80 -0.74	17.01 1.58 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.39 1.40 -3.11	15.89 1.29 -1.39	14.41 0.99 -2.45	13.71 0.97 -1.85	12.91 0.87 -1.97	12.45 0.91 -1.05	11.63 0.83 -0.65	12.79 0.78 -1.91	14.05 1.20 0.00	14.94 1.27 0.00	15.65 1.33 0.00	17.10 1.53 0.00	18.57 1.73 0.00	19.41 1.83 0.00	19.77 1.89 0.00	21.53 2.17 0.00	24.46 2.44 0.00	27.15 2.67 0.00	25.97 2.45 0.00	24.05 2.30 0.00	23.14 2.18 0.00	20.52 1.97 0.00	18.09 1.66 -0.73	16.88 1.44 0.00
KIAC_JFK_GT1 23816	19.52 1.64 -4.00	16.59 1.49 -1.89	14.64 1.14 -2.53	13.93 1.12 -1.92	13.11 1.01 -2.03	12.64 1.06 -1.09	11.84 1.00 -0.69	13.07 0.99 -1.98	16.57 1.49 -2.22	17.06 1.61 -1.78	16.58 1.66 -0.60	18.09 1.87 -0.65	19.35 2.16 -0.36	20.37 2.23 -0.55	20.70 2.20 -0.63	22.09 2.46 -0.27	24.85 2.82 -0.02	27.51 3.03 0.00	26.40 2.87 0.00	24.50 2.74 -0.02	24.03 2.66 -0.41	21.44 2.38 -0.51	18.83 2.06 -1.07	17.23 1.79 0.00
KIAC_JFK_GT2 23817	19.52 1.64 -4.00	16.59 1.49 -1.89	14.64 1.14 -2.53	13.93 1.12 -1.92	13.11 1.01 -2.03	12.64 1.06 -1.09	11.84 1.00 -0.69	13.07 0.99 -1.98	16.57 1.49 -2.22	17.06 1.61 -1.78	16.58 1.66 -0.60	18.09 1.87 -0.65	19.35 2.16 -0.36	20.37 2.23 -0.55	20.70 2.20 -0.63	22.09 2.46 -0.27	24.85 2.82 -0.02	27.51 3.03 0.00	26.40 2.87 0.00	24.50 2.74 -0.02	24.03 2.66 -0.41	21.44 2.38 -0.51	18.83 2.06 -1.07	17.23 1.79 0.00

KINTIGH____ 23543	14.01 -0.31 -0.44	13.18 -0.22 -0.20	11.12 -0.20 -0.35	11.02 -0.13 -0.26	10.22 -0.13 -0.28	10.48 -0.16 -0.15	10.10 -0.14 -0.09	10.11 -0.26 -0.27	12.39 -0.46 0.00	13.25 -0.42 0.00	13.95 -0.37 0.00	15.22 -0.36 0.00	16.52 -0.32 0.00	17.16 -0.42 0.00	17.57 -0.30 0.00	18.89 -0.46 0.01	21.64 -0.37 0.01	24.01 -0.47 0.00	23.08 -0.45 0.00	21.27 -0.48 0.00	20.55 -0.40 0.01	18.27 -0.28 0.01	15.38 -0.42 -0.10	15.32 -0.12 0.00
LEDERLE____ 23769	18.34 1.39 -3.07	15.87 1.29 -1.37	14.38 0.99 -2.42	13.69 0.97 -1.83	12.89 0.87 -1.95	12.43 0.90 -1.04	11.64 0.84 -0.65	12.79 0.80 -1.89	14.06 1.21 0.00	14.98 1.31 0.00	15.75 1.43 0.00	17.21 1.63 0.00	18.69 1.85 0.00	19.52 1.93 0.00	19.83 1.95 0.00	21.51 2.15 0.00	24.44 2.42 0.00	27.07 2.59 0.00	25.95 2.42 0.00	24.05 2.30 0.00	23.18 2.22 0.00	20.58 2.02 0.00	18.11 1.70 -0.72	16.91 1.47 0.00
LINDEN COGEN____ 23786	19.49 1.61 -4.00	16.61 1.52 -1.89	14.68 1.17 -2.53	13.97 1.17 -1.92	13.15 1.05 -2.03	12.68 1.10 -1.09	11.87 1.04 -0.69	13.10 1.02 -1.98	16.53 1.45 -2.22	16.99 1.54 -1.78	16.60 1.67 -0.60	18.11 1.88 -0.65	19.33 2.14 -0.36	20.35 2.22 -0.55	20.74 2.23 -0.63	22.05 2.42 -0.27	24.74 2.71 -0.02	27.32 2.84 0.00	26.21 2.68 0.00	24.37 2.61 -0.02	23.88 2.51 -0.41	21.35 2.28 -0.51	18.72 1.95 -1.07	17.15 1.71 0.00
LIPA_MISC_IPP 23656	19.12 2.05 -3.18	16.60 1.97 -1.42	14.75 1.26 -2.52	14.20 1.41 -1.90	13.37 1.27 -2.02	12.83 1.26 -1.08	12.00 1.19 -0.67	13.39 1.32 -1.96	14.88 2.00 -0.02	17.84 2.17 -1.99	19.71 2.11 -3.28	22.58 2.35 -4.65	24.38 2.54 -5.00	28.36 2.67 -8.11	29.89 2.75 -9.26	33.04 3.08 -10.61	35.66 3.48 -10.16	37.06 3.62 -8.95	34.67 3.44 -7.70	31.73 3.22 -6.76	32.40 3.10 -8.34	28.81 2.71 -7.54	22.72 2.39 -4.64	19.22 2.22 -1.55
LISF____SOLAR 323691	19.13 2.07 -3.18	16.63 2.01 -1.42	14.76 1.27 -2.52	14.23 1.44 -1.90	13.40 1.30 -2.02	12.85 1.28 -1.08	12.03 1.21 -0.67	13.41 1.34 -1.96	14.90 2.03 -0.02	17.87 2.20 -2.00	19.73 2.12 -3.28	22.60 2.37 -4.66	24.40 2.56 -5.01	28.38 2.69 -8.11	29.93 2.79 -9.26	33.06 3.10 -10.61	35.70 3.52 -10.16	37.10 3.67 -8.95	34.69 3.46 -7.70	31.75 3.24 -6.76	32.42 3.12 -8.34	28.83 2.73 -7.54	22.77 2.42 -4.66	19.27 2.25 -1.58
LITTLE FALLS____HYD 24013	14.21 0.42 0.09	13.56 0.40 0.04	11.23 0.33 0.07	11.16 0.33 0.05	10.31 0.29 0.05	10.77 0.31 0.03	10.42 0.29 0.02	10.35 0.29 0.05	13.27 0.41 0.00	14.09 0.42 0.00	14.74 0.42 0.00	15.98 0.40 0.00	17.29 0.45 0.00	18.07 0.49 0.00	18.38 0.50 0.00	19.90 0.54 0.00	22.61 0.59 0.00	25.16 0.68 0.00	24.26 0.73 0.00	22.46 0.72 0.00	21.67 0.71 0.00	19.22 0.67 0.00	16.23 0.55 0.02	15.98 0.54 0.00
LI_NEWBRDGE____DRP 323616	18.81 1.75 -3.18	16.21 1.58 -1.42	14.56 1.08 -2.52	13.90 1.11 -1.90	13.10 1.00 -2.02	12.58 1.02 -1.08	11.75 0.93 -0.67	13.13 1.06 -1.96	14.48 1.61 -0.02	17.21 1.72 -1.82	19.10 1.78 -3.01	22.03 2.01 -4.45	23.92 2.24 -4.84	27.91 2.30 -8.02	29.42 2.32 -9.21	32.47 2.52 -10.59	35.01 2.84 -10.15	36.47 3.03 -8.95	34.09 2.87 -7.69	31.24 2.74 -6.75	31.94 2.64 -8.34	28.43 2.41 -7.47	21.43 2.13 -3.59	17.68 1.93 -0.31
LONG_LAKE_PHOENIX 24014	14.10 -0.03 -0.25	13.29 -0.03 -0.11	11.14 -0.02 -0.20	11.03 -0.01 -0.15	10.21 -0.02 -0.16	10.55 -0.02 -0.08	10.17 -0.03 -0.05	10.21 -0.05 -0.15	12.79 -0.06 0.00	13.60 -0.07 0.00	14.25 -0.07 0.00	15.46 -0.11 0.00	16.74 -0.10 0.00	17.46 -0.12 0.00	17.81 -0.07 0.00	19.26 -0.10 0.00	21.93 -0.09 0.00	24.36 -0.12 0.00	23.43 -0.09 0.00	21.66 -0.09 0.00	20.89 -0.06 0.00	18.48 -0.07 0.00	15.66 -0.06 0.00	15.44 0.00 0.00
LOVETT____3 23632	18.28 1.32 -3.08	15.81 1.23 -1.38	14.35 0.94 -2.43	13.65 0.92 -1.84	12.86 0.83 -1.96	12.39 0.86 -1.04	11.60 0.80 -0.65	12.77 0.77 -1.90	14.03 1.17 0.00	14.93 1.26 0.00	15.68 1.36 0.00	17.13 1.56 0.00	18.61 1.77 0.00	19.41 1.83 0.00	19.72 1.84 0.00	21.37 2.01 0.00	24.29 2.27 0.00	26.90 2.42 0.00	25.79 2.26 0.00	23.92 2.17 0.00	23.05 2.10 0.00	20.47 1.91 0.00	18.04 1.62 -0.72	16.84 1.40 0.00
LOVETT____4 23642	18.28 1.32 -3.08	15.81 1.23 -1.38	14.35 0.94 -2.43	13.65 0.92 -1.84	12.86 0.83 -1.96	12.39 0.86 -1.04	11.60 0.80 -0.65	12.77 0.77 -1.90	14.03 1.17 0.00	14.93 1.26 0.00	15.68 1.36 0.00	17.13 1.56 0.00	18.61 1.77 0.00	19.41 1.83 0.00	19.72 1.84 0.00	21.37 2.01 0.00	24.29 2.27 0.00	26.90 2.42 0.00	25.79 2.26 0.00	23.92 2.17 0.00	23.05 2.10 0.00	20.47 1.91 0.00	18.04 1.62 -0.72	16.84 1.40 0.00
LOVETT____5 23593	18.28 1.32 -3.08	15.81 1.23 -1.38	14.35 0.94 -2.43	13.65 0.92 -1.84	12.86 0.83 -1.96	12.39 0.86 -1.04	11.60 0.80 -0.65	12.77 0.77 -1.90	14.03 1.17 0.00	14.93 1.26 0.00	15.68 1.36 0.00	17.13 1.56 0.00	18.61 1.77 0.00	19.41 1.83 0.00	19.72 1.84 0.00	21.37 2.01 0.00	24.29 2.27 0.00	26.90 2.42 0.00	25.79 2.26 0.00	23.92 2.17 0.00	23.05 2.10 0.00	20.47 1.91 0.00	18.04 1.62 -0.72	16.84 1.40 0.00
LOWER RAQUET____HYD 24057	13.06 -0.82 0.00	12.40 -0.81 0.00	10.39 -0.58 0.00	10.29 -0.60 0.00	9.60 -0.47 0.00	10.01 -0.48 0.00	9.68 -0.47 0.00	9.70 -0.40 0.00	12.14 -0.72 0.00	12.92 -0.75 0.00	13.52 -0.80 0.00	14.75 -0.83 0.00	15.83 -1.01 0.00	16.53 -1.05 0.00	16.84 -1.04 0.00	18.24 -1.12 0.00	20.81 -1.21 0.00	23.23 -1.25 0.00	22.33 -1.20 0.00	20.57 -1.17 0.00	19.80 -1.15 0.00	17.50 -1.06 0.00	14.73 -0.97 0.00	14.50 -0.94 0.00
LOWER____HUDSON 24059	19.13 1.00 -4.25	16.08 0.98 -1.90	15.15 0.82 -3.36	14.26 0.84 -2.53	13.56 0.79 -2.70	12.75 0.82 -1.44	11.84 0.80 -0.89	13.52 0.80 -2.61	13.92 1.07 0.00	14.80 1.13 0.00	15.48 1.16 0.00	16.79 1.22 0.00	18.19 1.35 0.00	19.06 1.48 0.00	19.29 1.41 0.00	20.93 1.57 0.00	23.69 1.67 0.00	26.41 1.93 0.00	25.39 1.86 0.00	23.53 1.78 0.00	22.63 1.68 0.00	20.00 1.45 0.00	18.01 1.32 -0.99	16.66 1.22 0.00
LWR____OSWEGATCHIE_HYD 23850	13.54 -0.35 0.00	12.86 -0.34 0.00	10.73 -0.24 0.00	10.65 -0.24 0.00	9.89 -0.18 0.00	10.33 -0.16 0.00	9.98 -0.17 0.00	9.97 -0.13 0.00	12.59 -0.27 0.00	13.38 -0.29 0.00	14.02 -0.30 0.00	15.26 -0.31 0.00	16.43 -0.40 0.00	17.16 -0.42 0.00	17.50 -0.38 0.00	18.95 -0.41 0.00	21.60 -0.42 0.00	24.09 -0.39 0.00	23.20 -0.33 0.00	21.38 -0.37 0.00	20.64 -0.31 0.00	18.26 -0.30 0.00	15.37 -0.33 0.00	15.11 -0.32 0.00
LYONS_FALL_HYD 23570	14.09 0.21 0.00	13.40 0.20 0.00	11.12 0.15 0.00	11.06 0.17 0.00	10.24 0.16 0.00	10.69 0.20 0.00	10.31 0.16 0.00	10.29 0.18 0.00	13.11 0.26 0.00	13.94 0.27 0.00	14.62 0.30 0.00	15.88 0.31 0.00	17.17 0.34 0.00	17.93 0.35 0.00	18.27 0.39 0.00	19.78 0.43 0.00	22.55 0.53 0.00	25.09 0.61 0.00	24.19 0.66 0.00	22.31 0.56 0.00	21.54 0.59 0.00	19.08 0.52 0.00	16.04 0.34 0.00	15.79 0.36 0.00

MADISON___COUNTY_LFGE 323628	14.37 0.36 -0.12	13.60 0.34 -0.06	11.34 0.27 -0.10	11.25 0.28 -0.07	10.41 0.25 -0.08	10.81 0.28 -0.04	10.43 0.25 -0.03	10.43 0.24 -0.08	13.22 0.36 0.00	14.07 0.40 0.00	14.75 0.43 0.00	16.04 0.47 0.00	17.36 0.52 0.00	18.14 0.56 0.00	18.49 0.61 0.00	20.02 0.66 0.00	22.79 0.77 0.00	25.34 0.86 0.00	24.42 0.89 0.00	22.53 0.78 0.00	21.75 0.80 0.00	19.24 0.69 0.00	16.23 0.50 -0.03	15.95 0.51 0.00
MAPLE_RIDGE_WT_1 323574	13.56 -0.14 0.19	12.99 -0.13 0.08	10.72 -0.10 0.15	10.67 -0.11 0.11	9.85 -0.11 0.12	10.30 -0.13 0.06	9.99 -0.12 0.04	9.88 -0.11 0.12	12.72 -0.14 0.00	13.52 -0.15 0.00	14.15 -0.17 0.00	15.37 -0.20 0.00	16.59 -0.25 0.00	17.32 -0.26 0.00	17.61 -0.27 0.00	19.07 -0.29 0.00	21.71 -0.31 0.00	24.16 -0.32 0.00	23.22 -0.31 0.00	21.44 -0.30 0.00	20.64 -0.31 0.00	18.24 -0.32 0.00	15.36 -0.30 0.04	15.15 -0.29 0.00
MAPLE_RIDGE_WT_2 323611	13.56 -0.14 0.19	12.99 -0.13 0.08	10.72 -0.10 0.15	10.67 -0.11 0.11	9.85 -0.11 0.12	10.30 -0.13 0.06	9.99 -0.12 0.04	9.88 -0.11 0.12	12.72 -0.14 0.00	13.52 -0.15 0.00	14.15 -0.17 0.00	15.37 -0.20 0.00	16.59 -0.25 0.00	17.32 -0.26 0.00	17.61 -0.27 0.00	19.07 -0.29 0.00	21.71 -0.31 0.00	24.16 -0.32 0.00	23.22 -0.31 0.00	21.44 -0.30 0.00	20.64 -0.31 0.00	18.24 -0.32 0.00	15.36 -0.30 0.04	15.15 -0.29 0.00
MARBLE_RIVER_WT_PWR 323696	13.20 -0.68 0.00	12.55 -0.66 0.00	10.46 -0.50 0.00	10.35 -0.53 0.00	9.60 -0.47 0.00	9.99 -0.50 0.00	9.68 -0.47 0.00	9.69 -0.41 0.00	12.25 -0.60 0.00	13.04 -0.63 0.00	13.62 -0.70 0.00	14.86 -0.72 0.00	15.93 -0.91 0.00	16.61 -0.97 0.00	16.91 -0.97 0.00	18.31 -1.05 0.00	20.92 -1.10 0.00	23.40 -1.08 0.00	22.52 -1.01 0.00	20.73 -1.02 0.00	19.87 -1.09 0.00	17.52 -1.04 0.00	14.73 -0.97 0.00	14.50 -0.94 0.00
MARSH_HILL_WT_PWR 323713	15.06 0.51 -0.66	14.00 0.50 -0.30	11.87 0.38 -0.52	11.72 0.44 -0.39	10.88 0.38 -0.42	11.10 0.39 -0.22	10.65 0.36 -0.14	10.77 0.25 -0.41	13.18 0.32 0.00	14.12 0.45 0.00	14.91 0.59 0.00	16.32 0.75 0.00	17.73 0.89 0.00	18.43 0.84 0.00	18.88 1.00 0.00	20.30 0.93 -0.01	23.24 1.21 -0.01	25.75 1.27 0.00	24.80 1.27 0.00	22.83 1.09 0.00	22.12 1.15 -0.01	19.64 1.08 -0.01	16.50 0.64 -0.15	16.21 0.77 0.00
MG INDUSTRY___DRP 24185	18.76 0.85 -4.03	15.82 0.82 -1.80	14.81 0.66 -3.19	13.96 0.66 -2.41	13.25 0.61 -2.56	12.49 0.64 -1.37	11.61 0.61 -0.85	13.18 0.60 -2.48	13.63 0.77 0.00	14.49 0.82 0.00	15.18 0.86 0.00	16.52 0.95 0.00	17.90 1.06 0.00	18.72 1.14 0.00	18.93 1.05 0.00	20.52 1.16 0.00	23.27 1.25 0.00	25.87 1.39 0.00	24.84 1.32 0.00	23.01 1.26 0.00	22.15 1.19 0.00	19.61 1.06 0.00	17.65 1.01 -0.94	16.35 0.91 0.00
MID___OSWEGATCHIE_HYD 23849	13.54 -0.35 0.00	12.86 -0.34 0.00	10.73 -0.24 0.00	10.65 -0.24 0.00	9.89 -0.18 0.00	10.33 -0.16 0.00	9.98 -0.17 0.00	9.97 -0.13 0.00	12.59 -0.27 0.00	13.38 -0.29 0.00	14.02 -0.30 0.00	15.26 -0.31 0.00	16.43 -0.40 0.00	17.16 -0.42 0.00	17.50 -0.38 0.00	18.95 -0.41 0.00	21.60 -0.42 0.00	24.09 -0.39 0.00	23.20 -0.33 0.00	21.38 -0.37 0.00	20.64 -0.31 0.00	18.26 -0.30 0.00	15.37 -0.33 0.00	15.11 -0.32 0.00
MID___RAQUETTE_HYD 23851	13.06 -0.82 0.00	12.40 -0.81 0.00	10.39 -0.58 0.00	10.29 -0.60 0.00	9.60 -0.47 0.00	10.01 -0.48 0.00	9.68 -0.47 0.00	9.70 -0.40 0.00	12.14 -0.72 0.00	12.92 -0.75 0.00	13.52 -0.80 0.00	14.75 -0.83 0.00	15.83 -1.01 0.00	16.53 -1.05 0.00	16.84 -1.04 0.00	18.24 -1.12 0.00	20.81 -1.21 0.00	23.23 -1.25 0.00	22.33 -1.20 0.00	20.57 -1.17 0.00	19.80 -1.15 0.00	17.50 -1.06 0.00	14.73 -0.97 0.00	14.50 -0.94 0.00
MILLIKEN___1 23584	14.76 0.24 -0.64	13.70 0.21 -0.29	11.63 0.15 -0.51	11.45 0.17 -0.38	10.64 0.15 -0.41	10.86 0.16 -0.22	10.43 0.14 -0.14	10.60 0.10 -0.40	13.02 0.17 0.00	13.89 0.22 0.00	14.58 0.26 0.00	15.85 0.28 0.00	17.19 0.35 0.00	17.91 0.33 0.00	18.29 0.41 0.00	19.77 0.41 0.00	22.53 0.51 0.00	25.04 0.56 0.00	24.12 0.59 0.00	22.27 0.52 0.00	21.52 0.57 0.00	19.02 0.46 0.00	16.15 0.30 -0.15	15.79 0.36 0.00
MILLIKEN___2 23585	14.76 0.24 -0.64	13.70 0.21 -0.29	11.63 0.15 -0.51	11.45 0.17 -0.38	10.64 0.15 -0.41	10.86 0.16 -0.22	10.43 0.14 -0.14	10.60 0.10 -0.40	13.02 0.17 0.00	13.89 0.22 0.00	14.58 0.26 0.00	15.85 0.28 0.00	17.19 0.35 0.00	17.91 0.33 0.00	18.29 0.41 0.00	19.77 0.41 0.00	22.53 0.51 0.00	25.04 0.56 0.00	24.12 0.59 0.00	22.27 0.52 0.00	21.52 0.57 0.00	19.02 0.46 0.00	16.15 0.30 -0.15	15.79 0.36 0.00
MILLIKEN___DIESEL 23629	14.76 0.24 -0.64	13.70 0.21 -0.29	11.63 0.15 -0.51	11.45 0.17 -0.38	10.64 0.15 -0.41	10.86 0.16 -0.22	10.43 0.14 -0.14	10.60 0.10 -0.40	13.02 0.17 0.00	13.89 0.22 0.00	14.58 0.26 0.00	15.85 0.28 0.00	17.19 0.35 0.00	17.91 0.33 0.00	18.29 0.41 0.00	19.77 0.41 0.00	22.53 0.51 0.00	25.04 0.56 0.00	24.12 0.59 0.00	22.27 0.52 0.00	21.52 0.57 0.00	19.02 0.46 0.00	16.15 0.30 -0.15	15.79 0.36 0.00
MILLSEAT___LFGE 323607	14.21 -0.14 -0.47	13.35 -0.07 -0.21	11.26 -0.08 -0.37	11.18 0.01 -0.28	10.36 -0.01 -0.30	10.63 -0.02 -0.16	10.23 -0.02 -0.10	10.23 -0.16 -0.29	12.54 -0.32 0.00	13.42 -0.25 0.00	14.18 -0.14 0.00	15.50 -0.08 0.00	16.85 0.02 0.00	17.49 -0.09 0.01	17.97 0.09 0.00	19.29 -0.06 0.01	22.20 0.20 0.01	24.60 0.12 0.00	23.67 0.14 0.00	21.77 0.02 0.00	21.05 0.11 0.01	18.69 0.15 0.01	15.67 -0.14 -0.11	15.66 0.22 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.44 1.39 -3.17	15.93 1.31 -1.41	14.47 1.00 -2.50	13.77 0.99 -1.89	12.97 0.89 -2.01	12.48 0.92 -1.07	11.69 0.87 -0.67	12.89 0.84 -1.95	14.12 1.26 0.00	15.01 1.34 0.00	15.78 1.46 0.00	17.22 1.65 0.00	18.71 1.87 0.00	19.52 1.93 0.00	19.83 1.95 0.00	21.51 2.15 0.00	24.42 2.40 0.00	27.05 2.57 0.00	25.95 2.42 0.00	24.05 2.30 0.00	23.18 2.22 0.00	20.58 2.02 0.00	18.17 1.73 -0.74	16.94 1.50 0.00
MODEL_CITY_ENERGY 24167	13.89 -0.49 -0.50	13.04 -0.38 -0.22	11.03 -0.33 -0.39	10.93 -0.25 -0.30	10.15 -0.24 -0.32	10.38 -0.27 -0.17	10.02 -0.23 -0.10	10.02 -0.39 -0.31	12.21 -0.64 0.00	13.07 -0.60 0.00	13.78 -0.54 0.00	15.09 -0.48 0.00	16.40 -0.44 0.00	16.99 -0.58 0.02	17.45 -0.43 0.00	18.72 -0.62 0.02	21.51 -0.48 0.02	23.82 -0.66 0.00	22.92 -0.61 0.00	21.05 -0.70 0.00	20.39 -0.54 0.02	18.12 -0.41 0.02	15.24 -0.58 -0.12	15.21 -0.23 0.00
MODERN_LFGE___ 323580	13.89 -0.49 -0.50	13.04 -0.38 -0.22	11.03 -0.33 -0.39	10.93 -0.25 -0.30	10.15 -0.24 -0.32	10.38 -0.27 -0.17	10.02 -0.23 -0.10	10.02 -0.39 -0.31	12.21 -0.64 0.00	13.07 -0.60 0.00	13.78 -0.54 0.00	15.09 -0.48 0.00	16.40 -0.44 0.00	16.99 -0.58 0.02	17.45 -0.43 0.00	18.72 -0.62 0.02	21.51 -0.48 0.02	23.82 -0.66 0.00	22.92 -0.61 0.00	21.05 -0.70 0.00	20.39 -0.54 0.02	18.12 -0.41 0.02	15.24 -0.58 -0.12	15.21 -0.23 0.00

MOHAWK_PAPER___DRP 24187	19.02 0.97 -4.17	16.02 0.95 -1.86	15.04 0.78 -3.29	14.16 0.78 -2.49	13.46 0.74 -2.65	12.66 0.76 -1.41	11.77 0.74 -0.88	13.41 0.74 -2.56	13.81 0.95 0.00	14.68 1.01 0.00	15.37 1.04 0.00	16.69 1.12 0.00	18.10 1.26 0.00	18.97 1.39 0.00	19.15 1.27 0.00	20.77 1.41 0.00	23.50 1.48 0.00	26.19 1.71 0.00	25.15 1.62 0.00	23.31 1.57 0.00	22.42 1.47 0.00	19.84 1.28 0.00	17.88 1.21 -0.97	16.54 1.10 0.00
MONGAUP___HYD 23641	18.06 1.26 -2.91	15.67 1.16 -1.30	14.17 0.90 -2.30	13.51 0.88 -1.74	12.72 0.80 -1.85	12.32 0.84 -0.99	11.52 0.76 -0.61	12.59 0.69 -1.79	13.91 1.05 0.00	14.78 1.11 0.00	15.48 1.16 0.00	16.90 1.32 0.00	18.35 1.52 0.00	19.18 1.60 0.00	19.52 1.64 0.00	21.26 1.90 0.00	24.18 2.16 0.00	26.85 2.37 0.00	25.72 2.19 0.00	23.79 2.04 0.00	22.88 1.93 0.00	20.28 1.73 0.00	17.84 1.46 -0.68	16.72 1.28 0.00
MONTAUK___DIESEL 23721	20.01 2.94 -3.18	17.44 2.81 -1.42	15.41 1.92 -2.52	14.84 2.05 -1.90	13.95 1.85 -2.02	13.43 1.87 -1.08	12.56 1.75 -0.67	14.00 1.93 -1.96	15.73 2.85 -0.02	18.85 3.19 -1.99	20.81 3.21 -3.28	23.76 3.53 -4.66	25.75 3.91 -5.00	29.84 4.15 -8.11	31.48 4.34 -9.26	34.81 4.84 -10.61	37.71 5.53 -10.16	39.38 5.95 -8.95	36.81 5.58 -7.70	33.60 5.09 -6.76	34.14 4.84 -8.34	30.29 4.19 -7.54	23.85 3.50 -4.65	20.26 3.26 -1.56
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.91 1.61 -2.42	15.72 1.52 -1.00	14.65 1.17 -2.50	13.96 1.15 -1.92	13.13 1.04 -2.02	12.63 1.08 -1.06	11.82 1.01 -0.66	13.05 1.00 -1.94	12.22 1.45 2.09	13.56 1.56 1.67	15.45 1.69 0.56	16.86 1.90 0.61	18.64 2.14 0.33	19.26 2.20 0.52	19.53 2.23 0.59	21.54 2.44 0.26	24.73 2.73 0.01	27.39 2.91 0.00	26.28 2.75 0.00	24.38 2.65 0.01	23.12 2.56 0.39	20.39 2.32 0.48	18.12 1.98 -0.44	17.18 1.74 0.00
MUNSVILLE_WIND_PWR 323609	15.81 0.94 -0.99	14.52 0.87 -0.44	12.43 0.68 -0.78	12.19 0.72 -0.59	11.36 0.65 -0.63	11.56 0.73 -0.33	11.01 0.65 -0.21	11.36 0.65 -0.61	13.81 0.95 0.00	14.71 1.04 0.00	15.47 1.15 0.00	16.86 1.29 0.00	18.27 1.43 0.00	19.08 1.49 0.00	19.49 1.61 0.00	21.08 1.72 0.00	24.04 2.02 0.00	26.73 2.25 0.00	25.83 2.31 0.00	23.77 2.02 0.00	23.03 2.08 0.00	20.34 1.78 0.00	17.22 1.29 -0.23	16.71 1.27 0.00
N SALMON___HYD 24042	13.22 -0.67 0.00	12.55 -0.66 0.00	10.46 -0.50 0.00	10.35 -0.53 0.00	9.62 -0.45 0.00	10.01 -0.48 0.00	9.70 -0.45 0.00	9.73 -0.37 0.00	12.27 -0.59 0.00	13.07 -0.60 0.00	13.68 -0.64 0.00	14.93 -0.64 0.00	15.98 -0.86 0.00	16.69 -0.90 0.00	17.00 -0.88 0.00	18.39 -0.97 0.00	21.03 -0.99 0.00	23.55 -0.93 0.00	22.61 -0.92 0.00	20.79 -0.96 0.00	19.95 -1.01 0.00	17.59 -0.97 0.00	14.76 -0.94 0.00	14.54 -0.90 0.00
N.E._GEN_SANDY PD 24062	18.72 1.14 -3.70	15.94 1.08 -1.65	14.75 0.86 -2.92	13.96 0.86 -2.21	13.22 0.80 -2.35	12.57 0.83 -1.25	11.86 0.80 -0.91	13.23 0.79 -2.33	14.29 1.11 -0.33	16.30 1.19 -1.44	15.97 1.26 -0.39	17.04 1.40 -0.07	18.62 1.57 -0.22	19.59 1.65 -0.36	21.10 1.63 -1.59	23.60 1.80 -2.44	25.30 1.98 -1.30	26.65 2.15 -0.02	26.11 2.05 -0.54	23.83 1.96 -0.12	22.80 1.84 0.00	20.17 1.61 0.00	18.02 1.46 -0.86	16.75 1.31 0.00
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.30 1.35 -3.07	15.83 1.26 -1.37	14.35 0.95 -2.43	13.66 0.94 -1.83	12.86 0.84 -1.95	12.40 0.87 -1.04	11.61 0.81 -0.65	12.78 0.78 -1.89	14.04 1.18 0.00	14.94 1.27 0.00	15.70 1.38 0.00	17.14 1.57 0.00	18.62 1.78 0.00	19.43 1.85 0.00	19.76 1.88 0.00	21.41 2.05 0.00	24.33 2.31 0.00	26.95 2.47 0.00	25.83 2.31 0.00	23.94 2.20 0.00	23.07 2.12 0.00	20.50 1.95 0.00	18.05 1.63 -0.72	16.86 1.42 0.00
NARROWS_GT1_1 24228	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT1_2 24229	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT1_3 24230	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT1_4 24231	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT1_5 24232	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT1_6 24233	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT1_7 24234	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01



NARROWS_GT1_8 24235	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT2_1 24236	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT2_2 24237	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT2_3 24238	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT2_4 24239	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT2_5 24240	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT2_6 24241	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT2_7 24242	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NARROWS_GT2_8 24243	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.51 1.14 -3.49	15.82 1.06 -1.56	14.56 0.83 -2.76	13.79 0.82 -2.08	13.04 0.75 -2.22	12.46 0.79 -1.18	11.59 0.71 -0.73	12.91 0.66 -2.15	13.81 0.95 0.00	14.67 1.00 0.00	15.34 1.02 0.00	16.71 1.14 0.00	18.13 1.30 0.00	19.01 1.42 0.00	19.29 1.41 0.00	21.02 1.67 0.00	23.87 1.85 0.00	26.56 2.08 0.00	25.43 1.90 0.00	23.53 1.78 0.00	22.61 1.66 0.00	20.02 1.47 0.00	17.80 1.29 -0.82	16.58 1.14 0.00
NEG CAPITAL___MECHNVIL 23645	19.30 1.10 -4.33	16.23 1.10 -1.93	15.38 1.00 -3.42	14.47 1.00 -2.58	13.75 0.93 -2.75	12.93 0.98 -1.47	12.01 0.95 -0.91	13.73 0.96 -2.66	14.15 1.30 0.00	15.05 1.38 0.00	15.70 1.38 0.00	16.93 1.35 0.00	18.32 1.48 0.00	19.27 1.69 0.00	19.49 1.61 0.00	21.16 1.80 0.00	23.91 1.89 0.00	26.76 2.28 0.00	25.76 2.24 0.00	23.88 2.13 0.00	22.99 2.03 0.00	20.32 1.76 0.00	18.23 1.52 -1.01	16.86 1.42 0.00
NEG CENTRAL_HIGH_ACRES 23767	13.92 -0.35 -0.38	13.06 -0.32 -0.17	11.00 -0.27 -0.30	10.89 -0.23 -0.23	10.10 -0.22 -0.24	10.39 -0.23 -0.13	10.01 -0.22 -0.08	10.07 -0.27 -0.23	12.47 -0.39 0.00	13.30 -0.37 0.00	13.98 -0.34 0.00	15.20 -0.37 0.00	16.50 -0.34 0.00	17.18 -0.40 0.00	17.57 -0.30 0.00	18.95 -0.41 0.00	21.67 -0.35 0.00	24.09 -0.39 0.00	23.18 -0.35 0.00	21.36 -0.39 0.00	20.62 -0.34 0.00	18.26 -0.30 0.00	15.38 -0.41 -0.09	15.25 -0.18 0.00
NEG CENTRAL___DRP 24199	14.44 0.14 -0.42	13.53 0.13 -0.19	11.39 0.09 -0.33	11.26 0.12 -0.25	10.43 0.09 -0.27	10.73 0.09 -0.14	10.32 0.08 -0.09	10.40 0.03 -0.26	12.91 0.05 0.00	13.77 0.10 0.00	14.47 0.14 0.00	15.74 0.17 0.00	17.07 0.24 0.00	17.79 0.21 0.00	18.18 0.30 0.00	19.61 0.25 0.00	22.39 0.37 0.00	24.87 0.39 0.00	23.95 0.42 0.00	22.12 0.37 0.00	21.35 0.40 0.00	18.91 0.35 0.00	15.97 0.17 -0.10	15.70 0.26 0.00
NEG CENTRAL___INDECK 23768	14.81 0.37 -0.56	13.82 0.37 -0.25	11.68 0.27 -0.44	11.56 0.34 -0.33	10.72 0.29 -0.35	10.97 0.29 -0.19	10.52 0.25 -0.12	10.61 0.16 -0.34	13.04 0.18 0.00	13.97 0.30 0.00	14.74 0.42 0.00	16.07 0.50 0.00	17.48 0.64 0.00	18.18 0.60 0.00	18.63 0.75 0.00	20.05 0.70 0.00	23.03 1.01 0.00	25.53 1.05 0.00	24.59 1.06 0.00	22.66 0.91 0.00	21.92 0.96 0.00	19.43 0.87 0.00	16.30 0.47 -0.13	16.15 0.71 0.00
NEG CENTRAL___SENECA 23627	14.60 0.25 -0.47	13.64 0.22 -0.21	11.50 0.16 -0.37	11.37 0.21 -0.28	10.54 0.17 -0.30	10.81 0.17 -0.16	10.40 0.15 -0.10	10.47 0.08 -0.29	12.97 0.12 0.00	13.86 0.19 0.00	14.58 0.26 0.00	15.90 0.33 0.00	17.24 0.40 0.00	17.97 0.39 0.00	18.36 0.48 0.00	19.80 0.45 0.00	22.64 0.62 0.00	25.14 0.66 0.00	24.23 0.71 0.00	22.33 0.59 0.00	21.58 0.63 0.00	19.11 0.56 0.00	16.12 0.31 -0.11	15.86 0.42 0.00

NEG CENTRAL___STATE_STREET 24147	14.49 0.19 -0.41	13.56 0.17 -0.18	11.41 0.12 -0.32	11.29 0.15 -0.25	10.46 0.12 -0.26	10.75 0.13 -0.14	10.35 0.11 -0.09	10.44 0.08 -0.25	12.98 0.13 0.00	13.85 0.18 0.00	14.52 0.20 0.00	15.81 0.23 0.00	17.12 0.29 0.00	17.86 0.28 0.00	18.24 0.36 0.00	19.71 0.35 0.00	22.46 0.44 0.00	24.97 0.49 0.00	24.02 0.49 0.00	22.18 0.43 0.00	21.42 0.46 0.00	18.93 0.37 0.00	16.02 0.22 -0.10	15.73 0.29 0.00
NEG MILLWOOD___DRP 24198	18.62 1.47 -3.27	16.04 1.37 -1.46	14.62 1.06 -2.58	13.90 1.06 -1.95	13.09 0.94 -2.08	12.57 0.98 -1.11	11.74 0.90 -0.69	12.99 0.87 -2.01	14.17 1.31 0.00	15.08 1.41 0.00	15.83 1.50 0.00	17.30 1.73 0.00	18.77 1.94 0.00	19.60 2.02 0.00	19.92 2.04 0.00	21.70 2.34 0.00	24.66 2.64 0.00	27.37 2.89 0.00	26.19 2.66 0.00	24.27 2.52 0.00	23.39 2.43 0.00	20.73 2.17 0.00	18.28 1.82 -0.76	17.01 1.58 0.00
NEG NORTH_FLCN_SEA 23793	13.33 -0.56 0.00	12.66 -0.54 0.00	10.55 -0.42 0.00	10.44 -0.45 0.00	9.68 -0.39 0.00	10.07 -0.42 0.00	9.76 -0.39 0.00	9.78 -0.32 0.00	12.37 -0.49 0.00	13.16 -0.51 0.00	13.76 -0.56 0.00	15.01 -0.56 0.00	16.10 -0.74 0.00	16.79 -0.79 0.00	17.09 -0.79 0.00	18.51 -0.85 0.00	21.16 -0.86 0.00	23.67 -0.81 0.00	22.75 -0.78 0.00	20.94 -0.80 0.00	20.08 -0.88 0.00	17.70 -0.85 0.00	14.87 -0.83 0.00	14.64 -0.80 0.00
NEG NORTH_KES_CHATAGAY 23792	13.17 -0.71 0.00	12.52 -0.69 0.00	10.44 -0.53 0.00	10.33 -0.55 0.00	9.58 -0.49 0.00	9.96 -0.52 0.00	9.66 -0.49 0.00	9.68 -0.42 0.00	12.23 -0.63 0.00	13.01 -0.66 0.00	13.61 -0.72 0.00	14.84 -0.73 0.00	15.91 -0.93 0.00	16.60 -0.98 0.00	16.90 -0.98 0.00	18.29 -1.06 0.00	20.90 -1.12 0.00	23.38 -1.10 0.00	22.47 -1.06 0.00	20.68 -1.07 0.00	19.84 -1.11 0.00	17.48 -1.08 0.00	14.71 -0.99 0.00	14.47 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	13.31 -0.57 0.00	12.64 -0.57 0.00	10.53 -0.44 0.00	10.42 -0.47 0.00	9.66 -0.41 0.00	10.05 -0.44 0.00	9.74 -0.41 0.00	9.76 -0.34 0.00	12.34 -0.51 0.00	13.15 -0.52 0.00	13.75 -0.57 0.00	15.01 -0.56 0.00	16.08 -0.76 0.00	16.77 -0.81 0.00	17.09 -0.79 0.00	18.49 -0.87 0.00	21.16 -0.86 0.00	23.67 -0.81 0.00	22.75 -0.78 0.00	20.92 -0.83 0.00	20.06 -0.90 0.00	17.68 -0.87 0.00	14.84 -0.86 0.00	14.62 -0.82 0.00
NEG NORTH___LWR_SARANAC 23913	13.31 -0.57 0.00	12.64 -0.57 0.00	10.53 -0.44 0.00	10.42 -0.47 0.00	9.66 -0.41 0.00	10.05 -0.44 0.00	9.74 -0.41 0.00	9.76 -0.34 0.00	12.34 -0.51 0.00	13.15 -0.52 0.00	13.75 -0.57 0.00	15.01 -0.56 0.00	16.08 -0.76 0.00	16.77 -0.81 0.00	17.09 -0.79 0.00	18.49 -0.87 0.00	21.16 -0.86 0.00	23.67 -0.81 0.00	22.75 -0.78 0.00	20.92 -0.83 0.00	20.06 -0.90 0.00	17.68 -0.87 0.00	14.84 -0.86 0.00	14.62 -0.82 0.00
NEG NORTH___PLATTSBURG 23628	13.31 -0.57 0.00	12.64 -0.57 0.00	10.53 -0.44 0.00	10.42 -0.47 0.00	9.66 -0.41 0.00	10.05 -0.44 0.00	9.74 -0.41 0.00	9.76 -0.34 0.00	12.34 -0.51 0.00	13.15 -0.52 0.00	13.75 -0.57 0.00	15.01 -0.56 0.00	16.08 -0.76 0.00	16.77 -0.81 0.00	17.09 -0.79 0.00	18.49 -0.87 0.00	21.16 -0.86 0.00	23.67 -0.81 0.00	22.75 -0.78 0.00	20.92 -0.83 0.00	20.06 -0.90 0.00	17.68 -0.87 0.00	14.84 -0.86 0.00	14.62 -0.82 0.00
NEG WEST_LEA_LOCKPORT 23791	14.07 -0.31 -0.49	13.21 -0.21 -0.22	11.17 -0.19 -0.39	11.07 -0.11 -0.29	10.28 -0.11 -0.31	10.52 -0.14 -0.17	10.14 -0.11 -0.10	10.15 -0.26 -0.30	12.38 -0.48 0.00	13.25 -0.42 0.00	13.98 -0.34 0.00	15.31 -0.26 0.00	16.64 -0.20 0.00	17.24 -0.33 0.01	17.72 -0.16 0.00	19.00 -0.35 0.01	21.85 -0.15 0.01	24.19 -0.29 0.00	23.27 -0.26 0.00	21.38 -0.37 0.00	20.69 -0.25 0.01	18.42 -0.13 0.01	15.45 -0.36 -0.11	15.42 -0.02 0.00
NEG WEST___LANCASTR 23811	14.76 0.31 -0.58	13.81 0.34 -0.26	11.70 0.27 -0.45	11.56 0.33 -0.34	10.72 0.28 -0.37	10.95 0.26 -0.20	10.51 0.24 -0.12	10.55 0.09 -0.35	12.93 0.08 0.00	13.85 0.18 0.00	14.64 0.31 0.00	16.07 0.50 0.00	17.49 0.66 0.00	18.15 0.56 -0.01	18.58 0.70 0.00	19.99 0.58 -0.05	22.95 0.88 -0.05	25.34 0.86 0.00	24.37 0.85 0.00	22.40 0.65 0.00	21.76 0.75 -0.05	19.42 0.82 -0.05	16.23 0.39 -0.13	16.01 0.57 0.00
NEG_PENN_ALLEGHNY 23528	15.39 0.47 -1.03	14.12 0.45 -0.46	12.14 0.35 -0.82	11.88 0.37 -0.62	11.05 0.32 -0.66	11.17 0.34 -0.35	10.66 0.29 -0.22	10.98 0.24 -0.64	13.20 0.35 0.00	14.09 0.42 0.00	14.81 0.49 0.00	16.15 0.58 0.00	17.53 0.69 0.00	18.27 0.69 0.00	18.63 0.75 0.00	20.11 0.75 0.00	22.92 0.90 0.00	25.43 0.95 0.00	24.47 0.94 0.00	22.59 0.85 0.00	21.84 0.88 0.00	19.37 0.82 0.00	16.52 0.58 -0.24	16.04 0.60 0.00
NEG___GEN_MONROE 24207	14.21 -0.07 -0.40	13.35 -0.04 -0.18	11.23 -0.05 -0.32	11.14 0.01 -0.24	10.32 -0.01 -0.25	10.61 -0.01 -0.14	10.18 -0.05 -0.08	10.21 -0.14 -0.25	12.61 -0.24 0.00	13.48 -0.19 0.00	14.21 -0.12 0.00	15.46 -0.11 0.00	16.80 -0.03 0.00	17.49 -0.09 0.00	17.93 0.05 0.00	19.30 -0.06 0.01	22.15 0.13 0.01	24.58 0.10 0.00	23.62 0.09 0.00	21.77 0.02 0.00	21.01 0.06 0.01	18.64 0.09 0.01	15.67 -0.13 -0.09	15.63 0.19 0.00
NEPA___ENERGY 23901	14.81 0.35 -0.58	13.86 0.40 -0.26	11.73 0.31 -0.46	11.61 0.37 -0.35	10.76 0.31 -0.37	10.99 0.30 -0.20	10.53 0.26 -0.12	10.56 0.10 -0.36	12.96 0.10 0.00	13.86 0.19 0.00	14.65 0.33 0.00	16.07 0.50 0.00	17.48 0.64 0.00	18.15 0.56 0.00	18.56 0.68 0.00	19.92 0.54 -0.02	22.86 0.82 -0.02	25.26 0.78 0.00	24.30 0.78 0.00	22.36 0.61 0.00	21.69 0.71 -0.02	19.38 0.80 -0.02	16.23 0.39 -0.14	15.99 0.55 0.00
NEVERSINK___HYD 23608	17.33 0.65 -2.80	15.05 0.59 -1.25	13.61 0.43 -2.21	12.97 0.41 -1.67	12.21 0.35 -1.78	11.83 0.39 -0.95	11.09 0.36 -0.59	12.14 0.31 -1.72	13.42 0.57 0.00	14.29 0.62 0.00	15.01 0.69 0.00	16.38 0.81 0.00	17.78 0.94 0.00	18.57 0.98 0.00	18.88 1.00 0.00	20.48 1.12 0.00	23.30 1.28 0.00	25.82 1.35 0.00	24.80 1.27 0.00	22.94 1.20 0.00	22.11 1.15 0.00	19.61 1.06 0.00	17.22 0.86 -0.65	16.15 0.71 0.00
NEWTON___FALLS_HYD 23847	13.54 -0.35 0.00	12.86 -0.34 0.00	10.73 -0.24 0.00	10.65 -0.24 0.00	9.89 -0.18 0.00	10.33 -0.16 0.00	9.98 -0.17 0.00	9.97 -0.13 0.00	12.59 -0.27 0.00	13.38 -0.29 0.00	14.02 -0.30 0.00	15.26 -0.31 0.00	16.43 -0.40 0.00	17.16 -0.42 0.00	17.50 -0.38 0.00	18.95 -0.41 0.00	21.60 -0.42 0.00	24.09 -0.39 0.00	23.20 -0.33 0.00	21.38 -0.37 0.00	20.64 -0.31 0.00	18.26 -0.30 0.00	15.37 -0.33 0.00	15.11 -0.32 0.00
NIAGARA_115E_LBMP 323715	13.80 -0.58 -0.50	12.97 -0.46 -0.22	10.97 -0.39 -0.40	10.86 -0.33 -0.30	10.09 -0.30 -0.32	10.31 -0.35 -0.17	9.95 -0.30 -0.11	9.96 -0.45 -0.31	12.12 -0.73 0.00	12.96 -0.71 0.00	13.68 -0.64 0.00	14.97 -0.61 0.00	16.27 -0.57 0.00	16.84 -0.72 0.02	17.31 -0.57 0.00	18.54 -0.79 0.03	21.33 -0.66 0.03	23.60 -0.88 0.00	22.70 -0.82 0.00	20.88 -0.87 0.00	20.22 -0.71 0.03	17.97 -0.56 0.03	15.11 -0.71 -0.12	15.08 -0.35 0.00

NIAGARA_115W_LBMP 323714	13.80 -0.58 -0.50	13.01 -0.42 -0.22	11.01 -0.35 -0.40	10.95 -0.24 -0.30	10.16 -0.23 -0.32	10.39 -0.27 -0.17	10.09 -0.16 -0.11	10.01 -0.40 -0.31	12.11 -0.75 0.00	12.96 -0.71 0.00	13.66 -0.66 0.00	14.95 -0.62 0.00	16.23 -0.61 0.00	16.83 -0.76 0.00	17.27 -0.61 0.00	18.51 -0.85 0.00	21.25 -0.77 0.00	23.55 -0.93 0.00	22.63 -0.89 0.00	20.81 -0.93 0.00	20.16 -0.80 0.00	17.94 -0.61 0.00	15.08 -0.74 -0.12	15.07 -0.37 0.00
NIAGARA_230_LBMP 323716	13.99 -0.39 -0.49	13.15 -0.28 -0.22	11.13 -0.23 -0.39	11.02 -0.16 -0.30	10.23 -0.16 -0.31	10.47 -0.19 -0.17	10.10 -0.15 -0.10	10.10 -0.31 -0.30	12.29 -0.57 0.00	13.14 -0.53 0.00	13.85 -0.47 0.00	15.15 -0.42 0.00	16.45 -0.39 0.00	17.06 -0.53 0.00	17.50 -0.38 0.00	18.75 -0.60 0.01	21.53 -0.48 0.01	23.84 -0.64 0.00	22.94 -0.59 0.00	21.10 -0.65 0.00	20.42 -0.52 0.01	18.18 -0.37 0.01	15.28 -0.53 -0.12	15.27 -0.17 0.00
NIAGARA____ 23760	13.81 -0.57 -0.50	12.98 -0.45 -0.22	10.98 -0.38 -0.40	10.89 -0.29 -0.30	10.11 -0.28 -0.32	10.34 -0.31 -0.17	9.98 -0.27 -0.11	9.98 -0.43 -0.31	12.15 -0.71 0.00	13.00 -0.67 0.00	13.71 -0.62 0.00	15.01 -0.56 0.00	16.32 -0.52 0.00	16.91 -0.67 0.01	17.36 -0.52 0.00	18.61 -0.74 0.01	21.39 -0.62 0.01	23.67 -0.81 0.00	22.77 -0.75 0.00	20.94 -0.80 0.00	20.27 -0.67 0.01	18.02 -0.52 0.01	15.16 -0.66 -0.12	15.08 -0.35 0.00
NINE_MILE_1 23575	13.82 -0.26 -0.20	13.06 -0.24 -0.09	10.94 -0.19 -0.16	10.83 -0.17 -0.12	10.03 -0.17 -0.13	10.38 -0.18 -0.07	10.02 -0.17 -0.04	10.04 -0.19 -0.12	12.60 -0.26 0.00	13.37 -0.30 0.00	13.99 -0.33 0.00	15.18 -0.39 0.00	16.43 -0.40 0.00	17.14 -0.44 0.00	17.47 -0.41 0.00	18.89 -0.46 0.00	21.51 -0.51 0.00	23.92 -0.56 0.00	22.99 -0.54 0.00	21.22 -0.52 0.00	20.47 -0.48 0.00	18.13 -0.43 0.00	15.37 -0.38 -0.05	15.16 -0.28 0.00
NINE_MILE_2 23744	13.82 -0.26 -0.20	13.06 -0.24 -0.09	10.94 -0.19 -0.16	10.83 -0.17 -0.12	10.04 -0.16 -0.13	10.39 -0.17 -0.07	10.02 -0.17 -0.04	10.04 -0.19 -0.12	12.60 -0.26 0.00	13.38 -0.29 0.00	13.99 -0.33 0.00	15.18 -0.39 0.00	16.43 -0.40 0.00	17.14 -0.44 0.00	17.47 -0.41 0.00	18.89 -0.46 0.00	21.51 -0.51 0.00	23.92 -0.56 0.00	22.99 -0.54 0.00	21.22 -0.52 0.00	20.47 -0.48 0.00	18.13 -0.43 0.00	15.37 -0.38 -0.05	15.16 -0.28 0.00
NM_CAPITAL____DRP 24208	18.95 0.93 -4.14	15.95 0.90 -1.85	14.97 0.73 -3.27	14.10 0.74 -2.47	13.39 0.69 -2.63	12.60 0.71 -1.40	11.71 0.69 -0.87	13.34 0.69 -2.54	13.72 0.86 0.00	14.59 0.92 0.00	15.27 0.95 0.00	16.60 1.03 0.00	17.98 1.15 0.00	18.85 1.27 0.00	19.01 1.13 0.00	20.62 1.26 0.00	23.32 1.30 0.00	25.97 1.49 0.00	24.94 1.41 0.00	23.10 1.35 0.00	22.23 1.28 0.00	19.67 1.11 0.00	17.75 1.08 -0.97	16.43 0.99 0.00
NM_CENTRAL____DRP 24181	14.20 0.04 -0.27	13.37 0.04 -0.12	11.22 0.03 -0.22	11.10 0.04 -0.16	10.28 0.03 -0.17	10.61 0.03 -0.09	10.23 0.02 -0.06	10.27 0.00 -0.17	12.86 0.00 0.00	13.68 0.01 0.00	14.34 0.01 0.00	15.57 0.00 0.00	16.87 0.03 0.00	17.60 0.02 0.00	17.95 0.07 0.00	19.42 0.06 0.00	22.11 0.09 0.00	24.55 0.07 0.00	23.62 0.09 0.00	21.81 0.07 0.00	21.06 0.11 0.00	18.63 0.07 0.00	15.78 0.02 -0.06	15.55 0.11 0.00
NM_FRONTIER____DRP 24179	13.80 -0.58 -0.50	13.01 -0.42 -0.22	11.01 -0.35 -0.40	10.95 -0.24 -0.30	10.16 -0.23 -0.32	10.39 -0.27 -0.17	10.09 -0.16 -0.11	10.01 -0.40 -0.31	12.11 -0.75 0.00	12.96 -0.71 0.00	13.66 -0.66 0.00	14.95 -0.62 0.00	16.23 -0.61 0.00	16.83 -0.76 0.00	17.27 -0.61 0.00	18.51 -0.85 0.00	21.25 -0.77 0.00	23.55 -0.93 0.00	22.63 -0.89 0.00	20.81 -0.93 0.00	20.16 -0.80 0.00	17.94 -0.61 0.00	15.08 -0.74 -0.12	15.07 -0.37 0.00
NM_ST_REGIS____HYD 24053	13.09 -0.79 0.00	12.43 -0.78 0.00	10.40 -0.57 0.00	10.30 -0.59 0.00	9.59 -0.48 0.00	10.00 -0.49 0.00	9.68 -0.47 0.00	9.70 -0.40 0.00	12.16 -0.69 0.00	12.94 -0.72 0.00	13.55 -0.77 0.00	14.78 -0.79 0.00	15.84 -0.99 0.00	16.54 -1.04 0.00	16.86 -1.02 0.00	18.26 -1.10 0.00	20.85 -1.17 0.00	23.28 -1.20 0.00	22.40 -1.13 0.00	20.62 -1.13 0.00	19.82 -1.13 0.00	17.52 -1.04 0.00	14.73 -0.97 0.00	14.50 -0.94 0.00
NORTHPORT____1 23551	19.06 2.00 -3.18	16.46 1.83 -1.42	14.71 1.23 -2.52	14.10 1.31 -1.90	13.27 1.17 -2.02	12.75 1.18 -1.08	11.91 1.10 -0.67	13.30 1.23 -1.96	14.73 1.85 -0.02	17.60 1.97 -1.96	19.58 2.03 -3.23	22.45 2.26 -4.62	24.30 2.49 -4.97	28.24 2.57 -8.09	29.74 2.61 -9.25	32.85 2.89 -10.61	35.40 3.21 -10.16	36.86 3.43 -8.95	34.52 3.29 -7.70	31.64 3.13 -6.76	32.31 3.02 -8.34	28.74 2.65 -7.53	22.55 2.40 -4.45	18.96 2.19 -1.33
NORTHPORT____2 23552	19.06 2.00 -3.18	16.46 1.83 -1.42	14.71 1.23 -2.52	14.10 1.31 -1.90	13.27 1.17 -2.02	12.75 1.18 -1.08	11.91 1.10 -0.67	13.30 1.23 -1.96	14.73 1.85 -0.02	17.60 1.97 -1.96	19.58 2.03 -3.23	22.45 2.26 -4.62	24.30 2.49 -4.97	28.24 2.57 -8.09	29.74 2.61 -9.25	32.85 2.89 -10.61	35.40 3.21 -10.16	36.86 3.43 -8.95	34.52 3.29 -7.70	31.64 3.13 -6.76	32.31 3.02 -8.34	28.74 2.65 -7.53	22.55 2.40 -4.45	18.96 2.19 -1.33
NORTHPORT____3 23553	18.80 1.74 -3.18	16.19 1.56 -1.42	14.53 1.04 -2.52	13.87 1.08 -1.90	13.07 0.97 -2.02	12.55 0.99 -1.08	11.72 0.90 -0.67	13.10 1.03 -1.96	14.47 1.59 -0.02	17.38 1.76 -1.94	19.32 1.78 -3.23	22.20 2.01 -4.61	24.05 2.24 -4.97	27.94 2.27 -8.09	29.29 2.16 -9.25	32.30 2.34 -10.60	34.84 2.66 -10.15	36.22 2.79 -8.95	33.86 2.63 -7.69	31.05 2.54 -6.76	31.73 2.43 -8.34	28.42 2.34 -7.53	22.28 2.15 -4.43	18.66 1.91 -1.31
NORTHPORT____4 23650	18.80 1.74 -3.18	16.19 1.56 -1.42	14.53 1.04 -2.52	13.87 1.08 -1.90	13.07 0.97 -2.02	12.55 0.99 -1.08	11.72 0.90 -0.67	13.10 1.03 -1.96	14.47 1.59 -0.02	17.38 1.76 -1.94	19.32 1.78 -3.23	22.20 2.01 -4.61	24.05 2.24 -4.97	27.94 2.27 -8.09	29.29 2.16 -9.25	32.30 2.34 -10.60	34.84 2.66 -10.15	36.22 2.79 -8.95	33.86 2.63 -7.69	31.05 2.54 -6.76	31.73 2.43 -8.34	28.42 2.34 -7.53	22.28 2.15 -4.43	18.66 1.91 -1.31
NORTHPORT____IC 23718	19.06 2.00 -3.18	16.46 1.83 -1.42	14.71 1.23 -2.52	14.10 1.31 -1.90	13.27 1.17 -2.02	12.75 1.18 -1.08	11.91 1.10 -0.67	13.30 1.23 -1.96	14.73 1.85 -0.02	17.60 1.97 -1.96	19.58 2.03 -3.23	22.45 2.26 -4.62	24.30 2.49 -4.97	28.24 2.57 -8.09	29.74 2.61 -9.25	32.85 2.89 -10.61	35.40 3.21 -10.16	36.86 3.43 -8.95	34.52 3.29 -7.70	31.64 3.13 -6.76	32.31 3.02 -8.34	28.74 2.65 -7.53	22.55 2.40 -4.45	18.96 2.19 -1.33
NPX_GEN_1385_PROXY 323591	18.96 1.90 -3.18	16.37 1.74 -1.42	14.55 1.06 -2.52	14.02 1.23 -1.90	13.20 1.10 -2.02	12.68 1.11 -1.08	11.84 1.02 -0.67	13.23 1.16 -1.96	14.63 1.76 -0.02	17.52 1.89 -1.96	19.40 1.85 -3.23	22.17 1.98 -4.62	24.00 2.19 -4.97	27.78 2.11 -8.09	29.27 2.14 -9.25	32.50 2.54 -10.61	34.91 2.73 -10.16	36.15 2.72 -8.95	34.10 2.87 -7.70	31.33 2.83 -6.76	32.00 2.70 -8.34	26.75 2.10 -6.10	22.44 2.29 -4.45	18.85 2.08 -1.33

NPX_GEN_CSC 323557	19.09 2.03 -3.18	16.61 1.98 -1.42	14.71 1.23 -2.52	14.23 1.44 -1.90	13.39 1.29 -2.02	12.84 1.27 -1.08	12.03 1.21 -0.67	13.42 1.35 -1.96	14.90 2.03 -0.02	17.88 2.21 -1.99	19.68 2.08 -3.28	22.55 2.32 -4.65	24.37 2.52 -5.00	28.34 2.66 -8.11	29.89 2.75 -9.26	33.02 3.06 -10.61	35.66 3.48 -10.16	36.96 3.53 -8.95	34.57 3.34 -7.70	31.64 3.13 -6.76	32.31 3.02 -8.34	28.71 2.62 -7.54	22.68 2.34 -4.64	19.19 2.19 -1.55
NSINS_S_GLNS_FALLS 23858	19.31 1.07 -4.36	16.25 1.10 -1.95	15.62 1.21 -3.45	14.70 1.21 -2.60	13.96 1.12 -2.77	13.15 1.18 -1.48	12.23 1.17 -0.92	13.97 1.18 -2.68	14.45 1.59 0.00	15.36 1.69 0.00	15.91 1.59 0.00	16.85 1.28 0.00	18.22 1.38 0.00	19.23 1.65 0.00	19.38 1.50 0.00	21.04 1.68 0.00	23.74 1.72 0.00	26.66 2.18 0.00	25.83 2.31 0.00	23.94 2.20 0.00	23.14 2.18 0.00	20.43 1.87 0.00	18.30 1.59 -1.02	16.92 1.48 0.00
NUCOR_STEEL___DRP 24197	14.43 0.15 -0.39	13.53 0.15 -0.18	11.39 0.11 -0.31	11.25 0.13 -0.24	10.44 0.11 -0.25	10.74 0.12 -0.13	10.33 0.10 -0.08	10.41 0.06 -0.24	12.95 0.09 0.00	13.81 0.14 0.00	14.48 0.16 0.00	15.73 0.16 0.00	17.04 0.20 0.00	17.78 0.19 0.00	18.15 0.27 0.00	19.61 0.25 0.00	22.35 0.33 0.00	24.82 0.34 0.00	23.90 0.38 0.00	22.07 0.33 0.00	21.31 0.36 0.00	18.85 0.30 0.00	15.97 0.17 -0.09	15.70 0.26 0.00
NYISO_LBMP_REFERENCE 24008	13.88 0.00 0.00	13.21 0.00 0.00	10.97 0.00 0.00	10.89 0.00 0.00	10.08 0.00 0.00	10.49 0.00 0.00	10.15 0.00 0.00	10.11 0.00 0.00	12.86 0.00 0.00	13.67 0.00 0.00	14.32 0.00 0.00	15.57 0.00 0.00	16.84 0.00 0.00	17.58 0.00 0.00	17.88 0.00 0.00	19.36 0.00 0.00	22.02 0.00 0.00	24.48 0.00 0.00	23.53 0.00 0.00	21.75 0.00 0.00	20.96 0.00 0.00	18.56 0.00 0.00	15.70 0.00 0.00	15.44 0.00 0.00
NYPA_BRENTWD____GT 24164	19.17 2.11 -3.18	16.58 1.95 -1.42	14.79 1.30 -2.52	14.17 1.38 -1.90	13.34 1.24 -2.02	12.83 1.26 -1.08	11.98 1.17 -0.67	13.37 1.30 -1.96	14.83 1.95 -0.02	17.81 2.10 -2.03	19.84 2.16 -3.35	22.70 2.41 -4.71	24.54 2.66 -5.05	28.49 2.78 -8.13	29.99 2.84 -9.27	33.10 3.14 -10.61	35.70 3.52 -10.16	37.23 3.79 -8.95	34.83 3.60 -7.70	31.93 3.41 -6.76	32.59 3.29 -8.34	29.03 2.91 -7.56	23.18 2.56 -4.92	19.65 2.33 -1.88
NYPA_GOWANUS____GT5 24156	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.06 2.99 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NYPA_GOWANUS____GT6 24157	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.06 2.99 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01
NYPA_HARLEM__RVR__GT1 24160	20.30 1.68 -4.74	16.25 1.57 -1.48	14.72 1.23 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.69 1.11 -1.09	11.88 1.06 -0.68	13.11 1.04 -1.97	14.59 1.52 -0.21	15.58 1.64 -0.27	16.38 1.78 -0.28	17.93 1.99 -0.36	19.39 2.21 -0.35	20.36 2.23 -0.54	20.80 2.31 -0.62	22.11 2.48 -0.27	24.76 2.73 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.41 2.65 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.82 2.04 -1.08	17.30 1.85 -0.01
NYPA_HARLEM__RVR__GT2 24161	20.30 1.68 -4.74	16.25 1.57 -1.48	14.72 1.23 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.69 1.11 -1.09	11.88 1.06 -0.68	13.11 1.04 -1.97	14.59 1.52 -0.21	15.58 1.64 -0.27	16.38 1.78 -0.28	17.93 1.99 -0.36	19.39 2.21 -0.35	20.36 2.23 -0.54	20.80 2.31 -0.62	22.11 2.48 -0.27	24.76 2.73 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.41 2.65 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.82 2.04 -1.08	17.30 1.85 -0.01
NYPA_KENT____GT 24152	19.60 1.69 -4.03	16.69 1.58 -1.90	14.77 1.26 -2.54	14.04 1.23 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	24.25 1.65 -8.93	25.47 1.79 -9.36	25.58 2.02 -7.99	27.87 2.27 -8.76	26.66 2.36 -6.72	26.86 2.40 -6.58	28.45 2.61 -6.48	29.03 2.93 -4.08	30.03 3.11 -2.44	29.65 2.94 -3.18	28.95 2.83 -4.38	28.85 2.74 -5.15	27.96 2.47 -6.94	27.73 2.10 -9.92	17.33 1.88 -0.01
NYPA_POUCH1____GT 24155	19.56 1.65 -4.03	16.64 1.53 -1.91	14.76 1.25 -2.54	14.02 1.22 -1.92	13.19 1.09 -2.03	12.68 1.10 -1.10	11.86 1.02 -0.69	13.08 1.00 -1.98	16.66 1.49 -2.32	26.01 1.63 -10.72	27.62 1.76 -11.54	27.39 2.01 -9.81	35.98 2.26 -16.88	32.62 2.36 -12.68	32.62 2.41 -12.32	34.46 2.63 -12.47	31.34 2.93 -6.39	31.34 3.13 -3.73	31.34 2.96 -4.85	31.34 2.83 -6.77	31.37 2.77 -7.64	31.34 2.47 -10.32	36.28 2.10 -18.48	17.35 1.90 -0.01
NYPA_VERNON____GT2 24162	19.60 1.69 -4.03	16.69 1.58 -1.90	14.75 1.24 -2.54	14.02 1.22 -1.92	13.20 1.10 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.13 1.05 -1.98	16.68 1.53 -2.29	24.71 1.65 -9.38	26.02 1.78 -9.92	26.04 2.01 -8.46	21.56 2.22 -2.50	22.01 2.30 -2.13	22.39 2.36 -2.15	23.78 2.58 -1.85	25.93 2.86 -1.05	28.13 3.03 -0.62	27.20 2.87 -0.81	25.65 2.78 -1.12	25.29 2.70 -1.62	23.14 2.43 -2.15	21.09 2.07 -3.32	17.30 1.85 -0.01
NYPA_VERNON____GT3 24163	19.60 1.69 -4.03	16.69 1.58 -1.90	14.75 1.24 -2.54	14.02 1.22 -1.92	13.20 1.10 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.13 1.05 -1.98	16.68 1.53 -2.29	24.71 1.65 -9.38	26.02 1.78 -9.92	26.04 2.01 -8.46	21.56 2.22 -2.50	22.01 2.30 -2.13	22.39 2.36 -2.15	23.78 2.58 -1.85	25.93 2.86 -1.05	28.13 3.03 -0.62	27.20 2.87 -0.81	25.65 2.78 -1.12	25.29 2.70 -1.62	23.14 2.43 -2.15	21.09 2.07 -3.32	17.30 1.85 -0.01
NYPA__ASTORIA_CC1 323568	19.59 1.68 -4.03	16.69 1.58 -1.90	14.75 1.24 -2.54	14.01 1.21 -1.92	13.20 1.10 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.13 1.05 -1.98	16.68 1.53 -2.29	23.78 1.64 -8.47	24.89 1.78 -8.79	25.08 1.99 -7.51	19.41 2.21 -0.37	20.44 2.28 -0.57	20.85 2.32 -0.65	22.17 2.54 -0.28	24.85 2.82 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.50 2.74 -0.02	24.04 2.66 -0.43	21.50 2.41 -0.53	18.84 2.06 -1.08	17.28 1.84 -0.01
NYPA__ASTORIA_CC2 323569	19.59 1.68 -4.03	16.69 1.58 -1.90	14.75 1.24 -2.54	14.01 1.21 -1.92	13.20 1.10 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.13 1.05 -1.98	16.68 1.53 -2.29	23.78 1.64 -8.47	24.89 1.78 -8.79	25.08 1.99 -7.51	19.41 2.21 -0.37	20.44 2.28 -0.57	20.85 2.32 -0.65	22.17 2.54 -0.28	24.85 2.82 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.50 2.74 -0.02	24.04 2.66 -0.43	21.50 2.41 -0.53	18.84 2.06 -1.08	17.28 1.84 -0.01

NYPA____HOLTSVILL 23794	19.10 2.04 -3.18	16.54 1.91 -1.42	14.75 1.26 -2.52	14.15 1.36 -1.90	13.33 1.23 -2.02	12.79 1.23 -1.08	11.96 1.15 -0.67	13.35 1.28 -1.96	14.80 1.93 -0.02	17.75 2.09 -1.99	19.67 2.08 -3.28	22.54 2.32 -4.65	24.36 2.52 -5.00	28.32 2.64 -8.10	29.84 2.70 -9.26	32.95 2.98 -10.61	35.55 3.37 -10.16	37.01 3.57 -8.95	34.62 3.39 -7.70	31.71 3.20 -6.76	32.38 3.08 -8.34	28.80 2.71 -7.54	22.72 2.40 -4.62	19.18 2.21 -1.53
NYPA____HELLGATE_GT1 24158	18.84 1.68 -3.27	17.09 1.57 -2.32	14.72 1.23 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.69 1.11 -1.09	11.88 1.06 -0.68	13.11 1.04 -1.97	18.59 1.52 -4.22	18.58 1.64 -3.27	17.00 1.78 -0.90	18.50 1.99 -0.93	19.39 2.21 -0.35	20.36 2.23 -0.54	20.80 2.31 -0.62	22.11 2.48 -0.27	24.76 2.73 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.41 2.65 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.82 2.04 -1.08	17.30 1.85 -0.01
NYPA____HELLGATE_GT2 24159	18.84 1.68 -3.27	17.09 1.57 -2.32	14.72 1.23 -2.53	14.00 1.20 -1.91	13.20 1.10 -2.03	12.69 1.11 -1.09	11.88 1.06 -0.68	13.11 1.04 -1.97	18.59 1.52 -4.22	18.58 1.64 -3.27	17.00 1.78 -0.90	18.50 1.99 -0.93	19.39 2.21 -0.35	20.36 2.23 -0.54	20.80 2.31 -0.62	22.11 2.48 -0.27	24.76 2.73 -0.01	27.34 2.86 0.00	26.23 2.70 0.00	24.41 2.65 -0.01	23.95 2.58 -0.42	21.42 2.36 -0.51	18.82 2.04 -1.08	17.30 1.85 -0.01
NYS_BARGE___HYD 23848	14.05 -0.32 -0.49	13.20 -0.22 -0.22	11.16 -0.20 -0.39	11.05 -0.13 -0.29	10.25 -0.13 -0.31	10.50 -0.16 -0.17	10.13 -0.12 -0.10	10.12 -0.28 -0.30	12.37 -0.49 0.00	13.23 -0.44 0.00	13.96 -0.36 0.00	15.29 -0.28 0.00	16.64 -0.20 0.00	17.24 -0.33 0.01	17.72 -0.16 0.00	19.00 -0.35 0.01	21.85 -0.15 0.01	24.19 -0.29 0.00	23.25 -0.28 0.00	21.38 -0.37 0.00	20.69 -0.25 0.01	18.39 -0.15 0.01	15.44 -0.38 -0.11	15.41 -0.03 0.00
O.H_GEN_BRUCE 24063	14.10 -0.25 -0.47	12.70 -0.16 0.35	11.27 -0.13 -0.43	11.14 -0.08 -0.33	10.34 -0.08 -0.35	10.00 -0.10 0.38	10.00 -0.10 0.05	10.19 -0.25 -0.34	12.42 -0.44 0.00	13.27 -0.40 0.00	13.25 -0.32 0.76	13.56 -0.26 1.75	14.66 -0.20 1.98	15.31 -0.32 1.96	15.00 -0.20 2.68	16.00 -0.41 2.95	19.76 -0.26 1.99	20.90 -0.39 3.19	20.80 -0.35 2.38	19.80 -0.41 1.53	18.68 -0.31 1.96	16.68 -0.15 1.73	15.47 -0.36 -0.13	15.35 -0.06 0.03
OAK_ORCHARD___HYD 24046	14.21 -0.07 -0.40	13.34 -0.04 -0.18	11.23 -0.05 -0.31	11.14 0.01 -0.24	10.32 -0.01 -0.25	10.60 -0.02 -0.13	10.18 -0.05 -0.08	10.22 -0.13 -0.24	12.63 -0.23 0.00	13.48 -0.19 0.00	14.19 -0.13 0.00	15.45 -0.13 0.00	16.77 -0.07 0.00	17.46 -0.12 0.00	17.88 0.00 0.00	19.26 -0.10 0.00	22.09 0.07 0.00	24.53 0.05 0.00	23.58 0.05 0.00	21.73 -0.02 0.00	20.98 0.02 0.00	18.61 0.06 0.00	15.65 -0.14 -0.09	15.59 0.15 0.00
OCC_CHEM___DRP 24175	13.86 -0.53 -0.50	13.06 -0.37 -0.22	11.06 -0.31 -0.40	10.98 -0.21 -0.30	10.19 -0.20 -0.32	10.43 -0.23 -0.17	10.12 -0.13 -0.11	10.05 -0.36 -0.31	12.17 -0.68 0.00	13.01 -0.66 0.00	13.72 -0.52 0.00	15.03 -0.55 0.00	16.32 -0.52 0.00	16.91 -0.67 0.00	17.36 -0.52 0.00	18.60 -0.76 0.00	21.38 -0.64 0.00	23.67 -0.81 0.00	22.75 -0.78 0.00	20.92 -0.83 0.00	20.27 -0.69 0.00	18.04 -0.52 0.00	15.16 -0.66 -0.12	15.15 -0.29 0.00
OLIN_CORP_DRP 24177	13.87 -0.51 -0.51	13.04 -0.40 -0.23	11.03 -0.34 -0.40	10.93 -0.26 -0.30	10.14 -0.25 -0.32	10.38 -0.28 -0.17	10.00 -0.25 -0.11	10.01 -0.40 -0.31	12.19 -0.67 0.00	13.04 -0.63 0.00	13.75 -0.57 0.00	15.06 -0.51 0.00	16.35 -0.49 0.00	16.99 -0.63 -0.04	17.40 -0.48 0.00	18.62 -0.70 0.04	21.43 -0.55 0.04	23.75 -0.73 0.00	22.82 -0.71 0.00	20.99 -0.76 0.00	20.31 -0.61 0.04	18.05 -0.46 0.04	15.19 -0.63 -0.12	15.16 -0.28 0.00
OLIN_CORP_DSASP 323712	13.86 -0.53 -0.50	13.06 -0.37 -0.22	11.06 -0.31 -0.40	10.98 -0.21 -0.30	10.19 -0.20 -0.32	10.43 -0.23 -0.17	10.12 -0.13 -0.11	10.05 -0.36 -0.31	12.17 -0.68 0.00	13.01 -0.66 0.00	13.72 -0.60 0.00	15.03 -0.55 0.00	16.32 -0.52 0.00	16.91 -0.67 0.00	17.36 -0.52 0.00	18.60 -0.76 0.00	21.38 -0.64 0.00	23.67 -0.81 0.00	22.75 -0.78 0.00	20.92 -0.83 0.00	20.27 -0.69 0.00	18.04 -0.52 0.00	15.16 -0.66 -0.12	15.15 -0.29 0.00
ONEIDA_HERK_LFGE 323681	14.14 0.26 0.00	13.44 0.24 0.00	11.17 0.20 0.00	11.09 0.21 0.00	10.27 0.19 0.00	10.72 0.23 0.00	10.34 0.19 0.00	10.31 0.20 0.00	13.15 0.30 0.00	13.98 0.31 0.00	14.67 0.34 0.00	15.95 0.37 0.00	17.23 0.39 0.00	18.00 0.42 0.00	18.33 0.45 0.00	19.86 0.50 0.00	22.61 0.59 0.00	25.16 0.68 0.00	24.26 0.73 0.00	22.38 0.63 0.00	21.61 0.65 0.00	19.11 0.56 0.00	16.09 0.39 0.00	15.84 0.40 0.00
ONONDAGA_REF_OCCRA 23987	14.36 0.12 -0.35	13.48 0.12 -0.16	11.33 0.09 -0.28	11.21 0.11 -0.21	10.39 0.09 -0.22	10.70 0.09 -0.12	10.29 0.07 -0.07	10.37 0.05 -0.21	12.93 0.08 0.00	13.77 0.10 0.00	14.44 0.11 0.00	15.68 0.11 0.00	16.99 0.15 0.00	17.72 0.14 0.00	18.09 0.22 0.00	19.55 0.19 0.00	22.26 0.24 0.00	24.75 0.27 0.00	23.81 0.28 0.00	21.99 0.24 0.00	21.23 0.27 0.00	18.78 0.22 0.00	15.91 0.13 -0.08	15.64 0.20 0.00
ONONDAGA___COGEN 23986	14.33 0.11 -0.34	13.45 0.09 -0.15	11.31 0.08 -0.27	11.19 0.10 -0.20	10.37 0.08 -0.21	10.69 0.08 -0.11	10.29 0.07 -0.07	10.35 0.04 -0.21	12.92 0.06 0.00	13.75 0.08 0.00	14.41 0.09 0.00	15.65 0.08 0.00	16.96 0.12 0.00	17.69 0.11 0.00	18.04 0.16 0.00	19.51 0.15 0.00	22.22 0.20 0.00	24.70 0.22 0.00	23.76 0.24 0.00	21.94 0.20 0.00	21.19 0.23 0.00	18.74 0.19 0.00	15.87 0.09 -0.08	15.63 0.19 0.00
ONTARIO___LFGE 23819	14.60 0.25 -0.47	13.64 0.22 -0.21	11.50 0.16 -0.37	11.37 0.21 -0.28	10.54 0.17 -0.30	10.81 0.17 -0.16	10.40 0.15 -0.10	10.47 0.08 -0.29	12.97 0.12 0.00	13.86 0.19 0.00	14.58 0.26 0.00	15.90 0.33 0.00	17.24 0.40 0.00	17.97 0.39 0.00	18.36 0.48 0.00	19.80 0.45 0.00	22.64 0.62 0.00	25.14 0.66 0.00	24.23 0.71 0.00	22.33 0.59 0.00	21.58 0.63 0.00	19.11 0.56 0.00	16.12 0.31 -0.11	15.86 0.42 0.00
ORANGEVILLE_WT_PWR 323706	14.60 0.12 -0.60	13.66 0.18 -0.27	11.57 0.13 -0.47	11.44 0.20 -0.36	10.61 0.16 -0.38	10.84 0.15 -0.20	10.42 0.14 -0.13	10.48 0.01 -0.37	12.79 -0.06 0.00	13.70 0.03 0.00	14.45 0.13 0.00	15.84 0.26 0.00	17.21 0.37 0.00	17.86 0.28 0.00	18.31 0.43 0.00	19.66 0.29 -0.01	22.56 0.53 -0.01	24.97 0.49 0.00	24.02 0.49 0.00	22.09 0.35 0.00	21.43 0.46 -0.01	19.07 0.50 -0.01	16.01 0.17 -0.14	15.83 0.39 0.00
OSWEGATCHIE___HYD 24044	13.54 -0.35 0.00	12.86 -0.34 0.00	10.73 -0.24 0.00	10.65 -0.24 0.00	9.89 -0.18 0.00	10.33 -0.16 0.00	9.98 -0.17 0.00	9.97 -0.13 0.00	12.59 -0.27 0.00	13.38 -0.29 0.00	14.02 -0.30 0.00	15.26 -0.31 0.00	16.43 -0.40 0.00	17.16 -0.42 0.00	17.50 -0.38 0.00	18.95 -0.41 0.00	21.60 -0.42 0.00	24.09 -0.39 0.00	23.20 -0.33 0.00	21.38 -0.37 0.00	20.64 -0.31 0.00	18.26 -0.30 0.00	15.37 -0.33 0.00	15.11 -0.32 0.00

OSWEGO___5 23606	13.95 -0.17 -0.23	13.16 -0.14 -0.10	11.03 -0.12 -0.18	10.93 -0.10 -0.14	10.12 -0.10 -0.15	10.46 -0.10 -0.08	10.09 -0.11 -0.05	10.12 -0.13 -0.14	12.68 -0.18 0.00	13.48 -0.19 0.00	14.11 -0.21 0.00	15.32 -0.25 0.00	16.57 -0.27 0.00	17.30 -0.28 0.00	17.63 -0.25 0.00	19.07 -0.29 0.00	21.71 -0.31 0.00	24.11 -0.37 0.00	23.20 -0.33 0.00	21.42 -0.33 0.00	20.66 -0.29 0.00	18.30 -0.26 0.00	15.50 -0.25 -0.05	15.28 -0.15 0.00
OSWEGO___6 23613	13.95 -0.17 -0.23	13.16 -0.14 -0.10	11.03 -0.12 -0.18	10.93 -0.10 -0.14	10.12 -0.10 -0.15	10.46 -0.10 -0.08	10.09 -0.11 -0.05	10.12 -0.13 -0.14	12.68 -0.18 0.00	13.48 -0.19 0.00	14.11 -0.21 0.00	15.32 -0.25 0.00	16.57 -0.27 0.00	17.30 -0.28 0.00	17.63 -0.25 0.00	19.07 -0.29 0.00	21.71 -0.31 0.00	24.11 -0.37 0.00	23.20 -0.33 0.00	21.42 -0.33 0.00	20.66 -0.29 0.00	18.30 -0.26 0.00	15.50 -0.25 -0.05	15.28 -0.15 0.00
OUTOKUMPU-AB___DRP 24206	14.28 -0.11 -0.51	13.42 -0.01 -0.23	11.35 -0.02 -0.40	11.25 0.05 -0.30	10.45 0.05 -0.32	10.68 0.02 -0.17	10.33 0.07 -0.11	10.31 -0.11 -0.31	12.57 -0.28 0.00	13.45 -0.22 0.00	14.21 -0.12 0.00	15.60 0.03 0.00	16.96 0.12 0.00	17.58 0.00 0.00	18.06 0.18 0.00	19.38 0.02 0.00	22.28 0.27 0.00	24.65 0.17 0.00	23.72 0.19 0.00	21.79 0.04 0.00	21.10 0.15 0.00	18.76 0.20 0.00	15.74 -0.08 -0.12	15.67 0.23 0.00
OXBOW____ 24026	14.10 -0.29 -0.51	13.26 -0.17 -0.23	11.21 -0.15 -0.40	11.14 -0.05 -0.30	10.34 -0.06 -0.32	10.58 -0.08 -0.17	10.24 -0.01 -0.11	10.20 -0.22 -0.31	12.41 -0.45 0.00	13.27 -0.40 0.00	14.01 -0.32 0.00	15.35 -0.22 0.00	16.70 -0.14 0.00	17.30 -0.28 0.00	17.77 -0.11 0.00	19.07 -0.29 0.00	21.91 -0.11 0.00	24.26 -0.22 0.00	23.32 -0.21 0.00	21.42 -0.33 0.00	20.77 -0.19 0.00	18.46 -0.09 0.00	15.50 -0.31 -0.12	15.44 0.00 0.00
OXY_CHEM_DSASP 323612	13.86 -0.53 -0.50	13.06 -0.37 -0.22	11.06 -0.31 -0.40	10.98 -0.21 -0.30	10.19 -0.20 -0.32	10.43 -0.23 -0.17	10.12 -0.13 -0.11	10.05 -0.36 -0.31	12.17 -0.68 0.00	13.01 -0.66 0.00	13.72 -0.60 0.00	15.03 -0.55 0.00	16.32 -0.52 0.00	16.91 -0.67 0.00	17.36 -0.52 0.00	18.60 -0.76 0.00	21.38 -0.64 0.00	23.67 -0.81 0.00	22.75 -0.78 0.00	20.92 -0.83 0.00	20.27 -0.69 0.00	18.04 -0.52 0.00	15.16 -0.66 -0.12	15.15 -0.29 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.86 -0.53 -0.50	13.06 -0.37 -0.22	11.06 -0.31 -0.40	10.98 -0.21 -0.30	10.19 -0.20 -0.32	10.43 -0.23 -0.17	10.12 -0.13 -0.11	10.05 -0.36 -0.31	12.17 -0.68 0.00	13.01 -0.66 0.00	13.72 -0.60 0.00	15.03 -0.55 0.00	16.32 -0.52 0.00	16.91 -0.67 0.00	17.36 -0.52 0.00	18.60 -0.76 0.00	21.38 -0.64 0.00	23.67 -0.81 0.00	22.75 -0.78 0.00	20.92 -0.83 0.00	20.27 -0.69 0.00	18.04 -0.52 0.00	15.16 -0.66 -0.12	15.15 -0.29 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.70 1.62 -3.20	16.16 1.52 -1.43	14.68 1.18 -2.53	13.96 1.17 -1.91	13.17 1.07 -2.03	12.66 1.08 -1.09	11.84 1.01 -0.68	13.07 1.00 -1.97	14.33 1.47 -0.01	15.37 1.58 -0.11	16.27 1.70 -0.25	17.82 1.91 -0.33	19.32 2.14 -0.35	20.34 2.22 -0.54	20.75 2.25 -0.62	22.09 2.46 -0.27	24.76 2.73 -0.01	27.37 2.89 0.00	26.26 2.73 0.00	24.41 2.65 -0.01	23.95 2.58 -0.42	21.38 2.32 -0.51	18.77 1.99 -1.08	17.25 1.81 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.86 1.78 -3.20	16.30 1.66 -1.43	14.80 1.30 -2.53	14.07 1.27 -1.91	13.27 1.17 -2.03	12.76 1.18 -1.09	11.94 1.12 -0.68	13.18 1.10 -1.97	14.46 1.59 -0.01	15.50 1.72 -0.11	16.43 1.86 -0.25	18.01 2.10 -0.33	19.51 2.32 -0.35	20.54 2.41 -0.54	20.96 2.47 -0.62	22.32 2.69 -0.27	25.04 3.02 -0.01	27.71 3.23 0.00	26.59 3.06 0.00	24.69 2.93 -0.01	24.22 2.85 -0.42	21.64 2.58 -0.51	18.96 2.18 -1.08	17.45 2.01 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.72 0.28 -0.56	13.77 0.32 -0.25	11.65 0.24 -0.44	11.52 0.30 -0.33	10.69 0.26 -0.35	10.93 0.25 -0.19	10.50 0.23 -0.12	10.53 0.08 -0.34	12.92 0.06 0.00	13.83 0.16 0.00	14.62 0.30 0.00	16.07 0.50 0.00	17.49 0.66 0.00	18.14 0.55 -0.01	18.59 0.72 0.00	20.05 0.60 -0.09	23.03 0.92 -0.09	25.39 0.91 0.00	24.40 0.87 0.00	22.42 0.67 0.00	21.82 0.78 -0.09	19.46 0.82 -0.09	16.22 0.39 -0.13	16.03 0.59 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.62 1.47 -3.27	16.04 1.37 -1.46	14.62 1.06 -2.58	13.90 1.06 -1.95	13.09 0.94 -2.08	12.57 0.98 -1.11	11.74 0.90 -0.69	12.99 0.87 -2.01	14.17 1.31 0.00	15.08 1.41 0.00	15.83 1.50 0.00	17.30 1.73 0.00	18.77 1.94 0.00	19.60 2.02 0.00	19.92 2.04 0.00	21.70 2.34 0.00	24.66 2.64 0.00	27.37 2.89 0.00	26.19 2.66 0.00	24.27 2.52 0.00	23.39 2.43 0.00	20.73 2.17 0.00	18.28 1.82 -0.76	17.01 1.58 0.00
PEEKSKILL____ 23653	18.40 1.36 -3.15	15.88 1.27 -1.41	14.44 0.98 -2.49	13.73 0.96 -1.88	12.93 0.86 -2.00	12.45 0.89 -1.07	11.64 0.83 -0.66	12.85 0.81 -1.94	14.06 1.21 0.00	14.97 1.30 0.00	15.74 1.42 0.00	17.18 1.60 0.00	18.66 1.82 0.00	19.46 1.88 0.00	19.77 1.89 0.00	21.45 2.09 0.00	24.35 2.33 0.00	26.98 2.50 0.00	25.88 2.35 0.00	23.99 2.24 0.00	23.12 2.16 0.00	20.52 1.97 0.00	18.12 1.68 -0.74	16.89 1.45 0.00
PGE MADISON___WINDPWR 24146	15.81 0.94 -0.99	14.52 0.87 -0.44	12.43 0.68 -0.78	12.19 0.72 -0.59	11.36 0.65 -0.63	11.56 0.73 -0.33	11.01 0.65 -0.21	11.36 0.65 -0.61	13.81 0.95 0.00	14.71 1.04 0.00	15.47 1.15 0.00	16.86 1.29 0.00	18.27 1.43 0.00	19.08 1.49 0.00	19.49 1.61 0.00	21.08 1.72 0.00	24.04 2.02 0.00	26.73 2.25 0.00	25.83 2.31 0.00	23.77 2.02 0.00	23.03 2.08 0.00	20.34 1.78 0.00	17.22 1.29 -0.23	16.71 1.27 0.00
PIERCEFIELD___HYD 23852	13.06 -0.82 0.00	12.40 -0.81 0.00	10.39 -0.58 0.00	10.29 -0.60 0.00	9.60 -0.47 0.00	10.01 -0.48 0.00	9.68 -0.47 0.00	9.70 -0.40 0.00	12.14 -0.72 0.00	12.92 -0.75 0.00	13.52 -0.80 0.00	14.75 -0.83 0.00	15.83 -1.01 0.00	16.53 -1.05 0.00	16.84 -1.04 0.00	18.24 -1.12 0.00	20.81 -1.21 0.00	23.23 -1.25 0.00	22.33 -1.20 0.00	20.57 -1.17 0.00	19.80 -1.15 0.00	17.50 -1.06 0.00	14.73 -0.97 0.00	14.50 -0.94 0.00
PINELAWN_CC_1 323563	19.05 1.98 -3.19	16.44 1.81 -1.42	14.71 1.23 -2.52	14.06 1.27 -1.90	13.24 1.14 -2.02	12.73 1.16 -1.08	11.88 1.07 -0.67	13.27 1.20 -1.96	14.67 1.80 -0.02	17.93 1.94 -2.32	20.13 2.00 -3.80	22.88 2.26 -5.05	24.64 2.49 -5.31	28.44 2.60 -8.26	29.85 2.63 -9.34	32.65 2.69 -10.60	35.20 3.02 -10.16	36.69 3.26 -8.95	34.31 3.08 -7.70	31.46 2.93 -6.78	32.15 2.85 -8.34	29.00 2.77 -7.68	24.75 2.42 -6.63	21.56 2.19 -3.92
PJM_GEN_HTP_PROXY 323702	19.46 1.61 -3.97	16.57 1.50 -1.86	14.66 1.16 -2.53	13.91 1.13 -1.89	13.14 1.04 -2.03	12.67 1.09 -1.09	11.86 1.02 -0.69	13.08 1.00 -1.97	16.47 1.47 -2.15	16.96 1.57 -1.72	16.59 1.69 -0.58	18.12 1.91 -0.63	19.34 2.16 -0.34	20.33 2.22 -0.53	20.74 2.25 -0.60	22.08 2.26 -0.26	24.79 2.75 -0.01	27.42 2.94 0.00	26.30 2.77 0.00	24.41 2.65 -0.01	23.93 2.58 -0.40	21.39 2.34 -0.49	18.74 1.98 -1.06	17.20 1.76 0.00

PJM_GEN_KEYSTONE 24065	16.63 0.72 -2.03	14.83 0.71 -0.91	13.06 0.54 -1.56	12.62 0.55 -1.18	11.81 0.48 -1.25	11.65 0.49 -0.67	11.01 0.45 -0.42	11.67 0.35 -1.21	13.55 0.54 -0.16	14.41 0.62 -0.12	15.08 0.72 -0.04	16.49 0.87 -0.05	17.89 1.03 -0.02	18.64 1.02 -0.04	18.98 1.05 -0.04	20.45 1.06 -0.02	23.30 1.28 -0.01	25.80 1.32 0.00	24.77 1.25 0.00	22.90 1.15 0.00	22.14 1.15 -0.03	19.75 1.15 -0.04	17.03 0.85 -0.48	16.26 0.82 0.00
PJM_GEN_NEPTUNE_PROXY 323594	18.81 1.75 -3.18	16.20 1.57 -1.42	14.55 1.06 -2.52	13.89 1.10 -1.90	13.09 0.99 -2.02	12.57 1.01 -1.08	11.74 0.92 -0.67	13.12 1.05 -1.96	14.48 1.61 -0.02	16.49 1.71 -1.11	19.09 1.76 -3.01	22.01 1.99 -4.45	23.90 2.22 -4.84	27.89 2.28 -8.02	29.40 2.31 -9.21	32.47 2.52 -10.59	34.99 2.82 -10.15	36.44 3.01 -8.95	34.06 2.85 -7.69	31.24 2.74 -6.75	31.91 2.62 -8.34	28.42 2.39 -7.47	21.43 2.13 -3.59	17.66 1.91 -0.31
PJM_GEN_VFT_PROXY 323633	19.49 1.61 -4.00	16.61 1.52 -1.89	14.68 1.17 -2.53	13.97 1.17 -1.92	13.15 1.05 -2.03	12.68 1.10 -1.09	11.87 1.04 -0.69	13.10 1.02 -1.98	16.53 1.45 -2.22	16.99 1.54 -1.78	16.60 1.67 -0.60	18.11 1.88 -0.65	19.33 2.14 -0.36	20.35 2.22 -0.55	20.74 2.23 -0.63	22.05 2.42 -0.27	24.74 2.71 -0.02	27.32 2.84 0.00	26.21 2.68 0.00	24.37 2.61 -0.02	23.88 2.51 -0.41	21.35 2.28 -0.51	18.72 1.95 -1.07	17.15 1.71 0.00
PLEASANTVLY___LBMP 24000	18.51 1.32 -3.31	15.92 1.24 -1.48	14.54 0.95 -2.62	13.81 0.95 -1.98	13.03 0.86 -2.10	12.50 0.89 -1.12	11.69 0.84 -0.70	12.96 0.82 -2.04	14.06 1.21 0.00	14.95 1.28 0.00	15.71 1.39 0.00	17.14 1.57 0.00	18.61 1.77 0.00	19.43 1.85 0.00	19.74 1.86 0.00	21.39 2.03 0.00	24.29 2.27 0.00	26.93 2.45 0.00	25.83 2.31 0.00	23.94 2.20 0.00	23.07 2.12 0.00	20.47 1.91 0.00	18.12 1.65 -0.77	16.88 1.44 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.56 1.47 -3.21	16.01 1.37 -1.43	14.56 1.05 -2.54	13.85 1.05 -1.92	13.05 0.94 -2.04	12.55 0.98 -1.09	11.75 0.92 -0.68	12.98 0.90 -1.97	14.18 1.32 0.00	15.09 1.42 0.00	15.86 1.53 0.00	17.32 1.74 0.00	18.81 1.97 0.00	19.62 2.04 0.00	19.93 2.06 0.00	21.62 2.26 0.00	24.55 2.53 0.00	27.20 2.72 0.00	26.09 2.56 0.00	24.20 2.46 0.00	23.32 2.37 0.00	20.69 2.13 0.00	18.27 1.82 -0.75	17.03 1.59 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.63 1.37 -3.38	15.99 1.28 -1.51	14.62 0.99 -2.67	13.88 0.98 -2.02	13.11 0.89 -2.14	12.56 0.92 -1.14	11.72 0.86 -0.71	13.01 0.83 -2.08	14.08 1.22 0.00	14.98 1.31 0.00	15.73 1.40 0.00	17.16 1.59 0.00	18.62 1.78 0.00	19.46 1.88 0.00	19.77 1.89 0.00	21.49 2.13 0.00	24.40 2.38 0.00	27.07 2.59 0.00	25.95 2.42 0.00	24.05 2.30 0.00	23.14 2.18 0.00	20.52 1.97 0.00	18.17 1.68 -0.79	16.92 1.48 0.00
POLETTI____ 23519	19.53 1.65 -4.00	16.65 1.56 -1.89	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.09	11.88 1.05 -0.69	13.10 1.02 -1.98	16.57 1.49 -2.22	17.04 1.60 -1.78	16.64 1.72 -0.60	18.17 1.95 -0.65	19.35 2.16 -0.36	20.37 2.23 -0.55	20.76 2.25 -0.63	22.09 2.46 -0.27	24.79 2.75 -0.02	27.42 2.94 0.00	26.30 2.77 0.00	24.44 2.67 -0.02	23.95 2.58 -0.41	21.41 2.34 -0.51	18.76 1.99 -1.07	17.20 1.76 0.00
PORT_JEFF_3 23555	19.13 2.07 -3.18	16.58 1.95 -1.42	14.77 1.28 -2.52	14.17 1.38 -1.90	13.35 1.25 -2.02	12.82 1.25 -1.08	11.98 1.17 -0.67	13.37 1.30 -1.96	14.84 1.97 -0.02	17.78 2.12 -1.99	19.72 2.12 -3.28	22.61 2.38 -4.66	24.42 2.58 -5.00	28.39 2.71 -8.11	29.92 2.79 -9.26	33.04 3.08 -10.61	35.66 3.48 -10.16	37.13 3.70 -8.95	34.74 3.51 -7.70	31.79 3.28 -6.76	32.46 3.16 -8.34	28.90 2.80 -7.54	22.81 2.46 -4.64	19.25 2.25 -1.56
PORT_JEFF_4 23616	19.13 2.07 -3.18	16.58 1.95 -1.42	14.77 1.28 -2.52	14.17 1.38 -1.90	13.35 1.25 -2.02	12.82 1.25 -1.08	11.98 1.17 -0.67	13.37 1.30 -1.96	14.84 1.97 -0.02	17.78 2.12 -1.99	19.72 2.12 -3.28	22.61 2.38 -4.66	24.42 2.58 -5.00	28.39 2.71 -8.11	29.92 2.79 -9.26	33.04 3.08 -10.61	35.66 3.48 -10.16	37.13 3.70 -8.95	34.74 3.51 -7.70	31.79 3.28 -6.76	32.46 3.16 -8.34	28.90 2.80 -7.54	22.81 2.46 -4.64	19.25 2.25 -1.56
PORT_JEFF_IC 23713	19.17 2.11 -3.18	16.61 1.98 -1.42	14.79 1.30 -2.52	14.20 1.41 -1.90	13.37 1.27 -2.02	12.84 1.27 -1.08	12.00 1.19 -0.67	13.39 1.32 -1.96	14.87 1.99 -0.02	17.84 2.17 -2.00	19.78 2.16 -3.30	22.67 2.43 -4.67	24.49 2.64 -5.01	28.47 2.78 -8.11	30.00 2.86 -9.26	33.14 3.18 -10.61	35.79 3.61 -10.16	37.25 3.82 -8.95	34.85 3.62 -7.70	31.90 3.39 -6.76	32.56 3.27 -8.34	28.98 2.88 -7.54	22.91 2.51 -4.70	19.36 2.30 -1.62
PPL PILGRIM_ST_GT1 24216	19.17 2.11 -3.18	16.58 1.95 -1.42	14.79 1.30 -2.52	14.17 1.38 -1.90	13.34 1.24 -2.02	12.83 1.26 -1.08	11.98 1.17 -0.67	13.37 1.30 -1.96	14.83 1.95 -0.02	17.81 2.10 -2.03	19.84 2.16 -3.35	22.70 2.41 -4.71	24.54 2.66 -5.05	28.49 2.78 -8.13	29.99 2.84 -9.27	33.10 3.14 -10.61	35.70 3.52 -10.16	37.23 3.79 -8.95	34.83 3.60 -7.70	31.93 3.41 -6.76	32.59 3.29 -8.34	29.03 2.91 -7.56	23.18 2.56 -4.92	19.65 2.33 -1.88
PPL PILGRIM_ST_GT2 24217	19.17 2.11 -3.18	16.58 1.95 -1.42	14.79 1.30 -2.52	14.17 1.38 -1.90	13.34 1.24 -2.02	12.83 1.26 -1.08	11.98 1.17 -0.67	13.37 1.30 -1.96	14.83 1.95 -0.02	17.81 2.10 -2.03	19.84 2.16 -3.35	22.70 2.41 -4.71	24.54 2.66 -5.05	28.49 2.78 -8.13	29.99 2.84 -9.27	33.10 3.14 -10.61	35.70 3.52 -10.16	37.23 3.79 -8.95	34.83 3.60 -7.70	31.93 3.41 -6.76	32.59 3.29 -8.34	29.03 2.91 -7.56	23.18 2.56 -4.92	19.65 2.33 -1.88
PPL_SHRM_GT3 24213	19.08 2.01 -3.18	16.61 1.98 -1.42	14.71 1.23 -2.52	14.22 1.43 -1.90	13.38 1.28 -2.02	12.83 1.26 -1.08	12.00 1.19 -0.67	13.40 1.33 -1.96	14.89 2.02 -0.02	17.85 2.19 -2.00	19.67 2.06 -3.29	22.54 2.30 -4.66	24.34 2.49 -5.01	28.31 2.62 -8.11	29.85 2.72 -9.26	33.00 3.04 -10.61	35.62 3.43 -10.16	36.93 3.50 -8.95	34.55 3.32 -7.70	31.62 3.11 -6.76	32.29 3.00 -8.34	28.72 2.62 -7.54	22.69 2.32 -4.66	19.21 2.19 -1.58
PPL_SHRM_GT4 24214	19.08 2.01 -3.18	16.61 1.98 -1.42	14.71 1.23 -2.52	14.22 1.43 -1.90	13.38 1.28 -2.02	12.83 1.26 -1.08	12.00 1.19 -0.67	13.40 1.33 -1.96	14.89 2.02 -0.02	17.85 2.19 -2.00	19.67 2.06 -3.29	22.54 2.30 -4.66	24.34 2.49 -5.01	28.31 2.62 -8.11	29.85 2.72 -9.26	33.00 3.04 -10.61	35.62 3.43 -10.16	36.93 3.50 -8.95	34.55 3.32 -7.70	31.62 3.11 -6.76	32.29 3.00 -8.34	28.72 2.62 -7.54	22.69 2.32 -4.66	19.21 2.19 -1.58
PROJECT___ORANGE 1 24174	14.22 0.06 -0.28	13.38 0.05 -0.12	11.22 0.03 -0.22	11.11 0.05 -0.17	10.29 0.04 -0.18	10.63 0.04 -0.09	10.24 0.03 -0.06	10.28 0.00 -0.17	12.87 0.01 0.00	13.70 0.03 0.00	14.35 0.03 0.00	15.59 0.02 0.00	16.89 0.05 0.00	17.62 0.04 0.00	17.97 0.09 0.00	19.42 0.06 0.00	22.13 0.11 0.00	24.58 0.10 0.00	23.65 0.12 0.00	21.83 0.09 0.00	21.08 0.13 0.00	18.65 0.09 0.00	15.80 0.03 -0.07	15.55 0.11 0.00

PROJECT___ORANGE 2 24166	14.22 0.06 -0.28	13.38 0.05 -0.12	11.22 0.03 -0.22	11.11 0.05 -0.17	10.29 0.04 -0.18	10.63 0.04 -0.09	10.24 0.03 -0.06	10.28 0.00 -0.17	12.87 0.01 0.00	13.70 0.03 0.00	14.35 0.03 0.00	15.59 0.02 0.00	16.89 0.05 0.00	17.62 0.04 0.00	17.97 0.09 0.00	19.42 0.06 0.00	22.13 0.11 0.00	24.58 0.10 0.00	23.65 0.12 0.00	21.83 0.09 0.00	21.08 0.13 0.00	18.65 0.09 0.00	15.80 0.03 -0.07	15.55 0.11 0.00
PYRITES___HYD 24023	13.08 -0.81 0.00	12.41 -0.79 0.00	10.40 -0.57 0.00	10.30 -0.59 0.00	9.61 -0.46 0.00	10.03 -0.46 0.00	9.70 -0.45 0.00	9.73 -0.37 0.00	12.17 -0.68 0.00	12.96 -0.71 0.00	13.56 -0.76 0.00	14.79 -0.78 0.00	15.86 -0.98 0.00	16.56 -1.02 0.00	16.90 -0.98 0.00	18.29 -1.06 0.00	20.90 -1.12 0.00	23.33 -1.15 0.00	22.45 -1.08 0.00	20.66 -1.09 0.00	19.91 -1.05 0.00	17.59 -0.97 0.00	14.79 -0.91 0.00	14.54 -0.90 0.00
RAMAPO___LBMP 323565	18.23 1.28 -3.07	15.78 1.20 -1.37	14.31 0.92 -2.42	13.62 0.90 -1.83	12.83 0.81 -1.95	12.37 0.84 -1.04	11.58 0.78 -0.65	12.74 0.75 -1.89	13.99 1.13 0.00	14.89 1.22 0.00	15.65 1.33 0.00	17.08 1.51 0.00	18.56 1.72 0.00	19.36 1.78 0.00	19.67 1.79 0.00	21.31 1.95 0.00	24.22 2.20 0.00	26.83 2.35 0.00	25.74 2.21 0.00	23.86 2.11 0.00	22.99 2.03 0.00	20.43 1.87 0.00	17.99 1.57 -0.72	16.80 1.36 0.00
RANKINE____ 23646	14.54 0.11 -0.54	13.62 0.17 -0.24	11.53 0.13 -0.43	11.41 0.20 -0.32	10.59 0.17 -0.35	10.82 0.15 -0.18	10.42 0.16 -0.11	10.44 0.00 -0.33	12.77 -0.09 0.00	13.67 0.00 0.00	14.44 0.11 0.00	15.85 0.28 0.00	17.24 0.40 0.00	17.87 0.28 -0.01	18.34 0.46 0.00	19.70 0.31 -0.03	22.62 0.57 -0.03	25.02 0.54 0.00	24.07 0.54 0.00	22.12 0.37 0.00	21.45 0.46 -0.03	19.11 0.52 -0.03	16.00 0.17 -0.13	15.87 0.43 0.00
RAVENSWOOD_GT2_1 24244	19.53 1.62 -4.03	16.64 1.53 -1.90	14.69 1.18 -2.53	13.97 1.17 -1.92	13.15 1.05 -2.03	12.67 1.09 -1.10	11.87 1.04 -0.69	13.09 1.01 -1.98	16.61 1.47 -2.29	17.07 1.57 -1.83	16.64 1.70 -0.62	18.16 1.91 -0.67	19.36 2.16 -0.37	20.39 2.23 -0.57	20.78 2.25 -0.65	22.12 2.48 -0.28	24.81 2.77 -0.02	27.44 2.96 0.00	26.30 2.77 0.00	24.44 2.67 -0.02	23.96 2.58 -0.43	21.42 2.34 -0.53	18.77 1.99 -1.08	17.21 1.77 0.00
RAVENSWOOD_GT2_2 24245	19.53 1.62 -4.03	16.64 1.53 -1.90	14.69 1.18 -2.53	13.97 1.17 -1.92	13.15 1.05 -2.03	12.67 1.09 -1.10	11.87 1.04 -0.69	13.09 1.01 -1.98	16.61 1.47 -2.29	17.07 1.57 -1.83	16.64 1.70 -0.62	18.16 1.91 -0.67	19.36 2.16 -0.37	20.39 2.23 -0.57	20.78 2.25 -0.65	22.12 2.48 -0.28	24.81 2.77 -0.02	27.44 2.96 0.00	26.30 2.77 0.00	24.44 2.67 -0.02	23.96 2.58 -0.43	21.42 2.34 -0.53	18.77 1.99 -1.08	17.21 1.77 0.00
RAVENSWOOD_GT2_3 24246	19.54 1.64 -4.03	16.65 1.54 -1.90	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.68 1.10 -1.10	11.87 1.04 -0.69	13.10 1.02 -1.98	16.63 1.48 -2.29	17.09 1.58 -1.83	16.66 1.72 -0.62	18.18 1.93 -0.67	19.38 2.17 -0.37	20.40 2.25 -0.57	20.79 2.27 -0.65	22.14 2.50 -0.28	24.83 2.80 -0.02	27.46 2.99 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.98 2.60 -0.43	21.44 2.36 -0.53	18.79 2.01 -1.08	17.23 1.79 0.00
RAVENSWOOD_GT2_4 24247	19.54 1.64 -4.03	16.65 1.54 -1.90	14.70 1.20 -2.53	13.98 1.18 -1.92	13.16 1.06 -2.03	12.68 1.10 -1.10	11.87 1.04 -0.69	13.10 1.02 -1.98	16.63 1.48 -2.29	17.09 1.58 -1.83	16.66 1.72 -0.62	18.18 1.93 -0.67	19.38 2.17 -0.37	20.40 2.25 -0.57	20.79 2.27 -0.65	22.14 2.50 -0.28	24.83 2.80 -0.02	27.46 2.99 0.00	26.33 2.80 0.00	24.46 2.70 -0.02	23.98 2.60 -0.43	21.44 2.36 -0.53	18.79 2.01 -1.08	17.23 1.79 0.00
RAVENSWOOD_GT3_1 24248	19.53 1.62 -4.03	16.64 1.53 -1.90	14.69 1.18 -2.53	13.97 1.17 -1.92	13.15 1.05 -2.03	12.67 1.09 -1.10	11.87 1.04 -0.69	13.09 1.01 -1.98	16.61 1.47 -2.29	17.07 1.57 -1.83	16.64 1.70 -0.62	18.18 1.93 -0.67	19.36 2.16 -0.37	20.39 2.23 -0.57	20.78 2.25 -0.65	22.12 2.48 -0.28	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.44 2.67 -0.02	23.98 2.60 -0.43	21.42 2.34 -0.53	18.77 1.99 -1.08	17.21 1.77 0.00
RAVENSWOOD_GT3_2 24249	19.53 1.62 -4.03	16.64 1.53 -1.90	14.69 1.18 -2.53	13.97 1.17 -1.92	13.15 1.05 -2.03	12.67 1.09 -1.10	11.87 1.04 -0.69	13.09 1.01 -1.98	16.61 1.47 -2.29	17.07 1.57 -1.83	16.64 1.70 -0.62	18.18 1.93 -0.67	19.36 2.16 -0.37	20.39 2.23 -0.57	20.78 2.25 -0.65	22.12 2.48 -0.28	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.44 2.67 -0.02	23.98 2.60 -0.43	21.42 2.34 -0.53	18.77 1.99 -1.08	17.21 1.77 0.00
RAVENSWOOD_GT3_3 24250	19.56 1.65 -4.03	16.67 1.56 -1.90	14.71 1.21 -2.53	13.99 1.19 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.10	11.88 1.05 -0.69	13.11 1.03 -1.98	16.64 1.49 -2.29	17.10 1.60 -1.83	16.67 1.73 -0.62	18.19 1.95 -0.67	19.39 2.19 -0.37	20.42 2.27 -0.57	20.81 2.29 -0.65	22.14 2.50 -0.28	24.85 2.82 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.48 2.72 -0.02	24.00 2.62 -0.43	21.46 2.38 -0.53	18.81 2.03 -1.08	17.23 1.79 0.00
RAVENSWOOD_GT3_4 24251	19.56 1.65 -4.03	16.67 1.56 -1.90	14.71 1.21 -2.53	13.99 1.19 -1.92	13.16 1.06 -2.03	12.69 1.11 -1.10	11.88 1.05 -0.69	13.11 1.03 -1.98	16.64 1.49 -2.29	17.10 1.60 -1.83	16.67 1.73 -0.62	18.19 1.95 -0.67	19.39 2.19 -0.37	20.42 2.27 -0.57	20.81 2.29 -0.65	22.14 2.50 -0.28	24.85 2.82 -0.02	27.46 2.99 0.00	26.35 2.82 0.00	24.48 2.72 -0.02	24.00 2.62 -0.43	21.46 2.38 -0.53	18.81 2.03 -1.08	17.23 1.79 0.00
RAVENSWOOD_GT_1 23729	19.60 1.69 -4.03	16.69 1.58 -1.90	14.75 1.24 -2.54	14.02 1.22 -1.92	13.20 1.10 -2.03	12.72 1.13 -1.10	11.90 1.07 -0.69	13.13 1.05 -1.98	16.68 1.53 -2.29	24.71 1.65 -9.38	26.02 1.78 -9.92	26.04 2.01 -8.46	21.56 2.22 -2.50	22.01 2.30 -2.13	22.39 2.36 -2.15	23.78 2.58 -1.85	25.93 2.86 -1.05	28.13 3.03 -0.62	27.20 2.87 -0.81	25.65 2.78 -1.12	25.29 2.70 -1.62	23.14 2.43 -2.15	21.09 2.07 -3.32	17.30 1.85 -0.01
RAVENSWOOD_GT_10 24258	19.53 1.62 -4.03	16.64 1.53 -1.90	14.69 1.18 -2.53	13.97 1.17 -1.92	13.15 1.05 -2.03	12.67 1.09 -1.10	11.87 1.04 -0.69	13.09 1.01 -1.98	16.61 1.47 -2.29	16.40 1.57 -1.16	15.82 1.70 0.21	17.47 1.91 0.02	19.36 2.16 -0.37	20.39 2.23 -0.57	20.78 2.25 -0.65	22.12 2.48 -0.28	24.81 2.77 -0.02	27.44 2.96 0.00	26.30 2.77 0.00	24.44 2.67 -0.02	23.96 2.58 -0.43	21.42 2.34 -0.53	18.77 1.99 -1.08	17.21 1.77 0.00
RAVENSWOOD_GT_11 24259	19.53 1.62 -4.03	16.64 1.53 -1.90	14.69 1.18 -2.53	13.97 1.17 -1.92	13.15 1.05 -2.03	12.67 1.09 -1.10	11.87 1.04 -0.69	13.09 1.01 -1.98	16.61 1.47 -2.29	16.40 1.57 -1.16	15.82 1.70 0.21	17.47 1.91 0.02	19.36 2.16 -0.37	20.39 2.23 -0.57	20.78 2.25 -0.65	22.12 2.48 -0.28	24.81 2.77 -0.02	27.44 2.96 0.00	26.30 2.77 0.00	24.44 2.67 -0.02	23.96 2.58 -0.43	21.42 2.34 -0.53	18.77 1.99 -1.08	17.21 1.77 0.00



RAVENSWOOD_GT_4 24252	19.53 1.62 -4.03	16.64 1.53 -1.90	14.67 1.17 -2.53	13.97 1.17 -1.92	13.14 1.04 -2.03	12.67 1.09 -1.10	11.86 1.02 -0.69	13.09 1.01 -1.98	16.61 1.47 -2.29	12.65 1.57 2.59	11.18 1.69 4.83	13.60 1.91 3.89	20.98 2.16 -1.99	21.56 2.22 -1.76	21.92 2.25 -1.79	23.29 2.46 -1.48	25.57 2.75 -0.80	27.91 2.96 -0.47	26.92 2.77 -0.61	25.28 2.67 -0.86	24.87 2.58 -1.34	22.66 2.34 -1.77	20.47 1.98 -2.79	17.19 1.76 0.01
RAVENSWOOD_GT_5 24254	19.53 1.62 -4.03	16.64 1.53 -1.90	14.67 1.17 -2.53	13.97 1.17 -1.92	13.14 1.04 -2.03	12.67 1.09 -1.10	11.86 1.02 -0.69	13.09 1.01 -1.98	16.61 1.47 -2.29	12.65 1.57 2.59	11.18 1.69 4.83	13.60 1.91 3.89	20.98 2.16 -1.99	21.56 2.22 -1.76	21.92 2.25 -1.79	23.29 2.46 -1.48	25.57 2.75 -0.80	27.91 2.96 -0.47	26.92 2.77 -0.61	25.28 2.67 -0.86	24.87 2.58 -1.34	22.66 2.34 -1.77	20.47 1.98 -2.79	17.19 1.76 0.01
RAVENSWOOD_GT_6 24253	19.53 1.62 -4.03	16.64 1.53 -1.90	14.67 1.17 -2.53	13.97 1.17 -1.92	13.14 1.04 -2.03	12.67 1.09 -1.10	11.86 1.02 -0.69	13.09 1.01 -1.98	16.61 1.47 -2.29	12.65 1.57 2.59	11.18 1.69 4.83	13.60 1.91 3.89	20.98 2.16 -1.99	21.56 2.22 -1.76	21.92 2.25 -1.79	23.29 2.46 -1.48	25.57 2.75 -0.80	27.91 2.96 -0.47	26.92 2.77 -0.61	25.28 2.67 -0.86	24.87 2.58 -1.34	22.66 2.34 -1.77	20.47 1.98 -2.79	17.19 1.76 0.01
RAVENSWOOD_GT_7 24255	19.53 1.62 -4.03	16.64 1.53 -1.90	14.67 1.17 -2.53	13.97 1.17 -1.92	13.14 1.04 -2.03	12.67 1.09 -1.10	11.86 1.02 -0.69	13.09 1.01 -1.98	16.61 1.47 -2.29	12.65 1.57 2.59	11.18 1.69 4.83	13.60 1.91 3.89	20.98 2.16 -1.99	21.56 2.22 -1.76	21.92 2.25 -1.79	23.29 2.46 -1.48	25.57 2.75 -0.80	27.91 2.96 -0.47	26.92 2.77 -0.61	25.28 2.67 -0.86	24.87 2.58 -1.34	22.66 2.34 -1.77	20.47 1.98 -2.79	17.19 1.76 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.53 1.62 -4.03	16.64 1.53 -1.90	14.69 1.18 -2.53	13.97 1.17 -1.92	13.15 1.05 -2.03	12.67 1.09 -1.10	11.87 1.04 -0.69	13.09 1.01 -1.98	16.61 1.47 -2.29	16.40 1.57 -1.16	15.82 1.70 0.21	17.47 1.91 0.02	19.36 2.16 -0.37	20.39 2.23 -0.57	20.78 2.25 -0.65	22.12 2.48 -0.28	24.81 2.77 -0.02	27.44 2.96 0.00	26.30 2.77 0.00	24.44 2.67 -0.02	23.96 2.58 -0.43	21.42 2.34 -0.53	18.77 1.99 -1.08	17.21 1.77 0.00
RAVENSWOOD_GT_9 24257	19.53 1.62 -4.03	16.64 1.53 -1.90	14.69 1.18 -2.53	13.97 1.17 -1.92	13.15 1.05 -2.03	12.67 1.09 -1.10	11.87 1.04 -0.69	13.09 1.01 -1.98	16.61 1.47 -2.29	16.40 1.57 -1.16	15.82 1.70 0.21	17.47 1.91 0.02	19.36 2.16 -0.37	20.39 2.23 -0.57	20.78 2.25 -0.65	22.12 2.48 -0.28	24.81 2.77 -0.02	27.44 2.96 0.00	26.30 2.77 0.00	24.44 2.67 -0.02	23.96 2.58 -0.43	21.42 2.34 -0.53	18.77 1.99 -1.08	17.21 1.77 0.00
RAVENSWOOD___1 23533	19.59 1.68 -4.03	16.68 1.57 -1.90	14.75 1.24 -2.54	14.01 1.21 -1.92	13.19 1.09 -2.03	12.71 1.12 -1.10	11.90 1.07 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.78 1.64 -8.48	24.90 1.78 -8.80	25.09 1.99 -7.52	19.43 2.22 -0.37	20.45 2.30 -0.57	20.87 2.34 -0.65	22.19 2.56 -0.28	24.88 2.84 -0.02	27.49 3.01 0.00	26.37 2.85 0.00	24.53 2.76 -0.02	24.07 2.68 -0.43	21.50 2.41 -0.53	18.84 2.06 -1.08	17.28 1.84 -0.01
RAVENSWOOD___2 23534	19.56 1.65 -4.03	16.65 1.54 -1.90	14.72 1.21 -2.54	13.99 1.19 -1.92	13.17 1.07 -2.03	12.68 1.10 -1.10	11.87 1.04 -0.69	13.10 1.02 -1.98	16.64 1.49 -2.29	23.73 1.61 -8.45	24.81 1.72 -8.77	25.03 1.96 -7.50	19.38 2.17 -0.37	20.40 2.25 -0.57	20.83 2.31 -0.65	22.15 2.52 -0.28	24.81 2.77 -0.02	27.29 2.81 0.00	26.21 2.68 0.00	24.48 2.72 -0.02	24.00 2.62 -0.43	21.46 2.38 -0.53	18.81 2.03 -1.08	17.25 1.81 -0.01
RAVENSWOOD___3 23535	19.53 1.62 -4.03	16.64 1.53 -1.90	14.69 1.18 -2.53	13.97 1.17 -1.92	13.15 1.05 -2.03	12.67 1.09 -1.10	11.87 1.04 -0.69	13.09 1.01 -1.98	16.61 1.47 -2.29	17.07 1.57 -1.83	16.64 1.70 -0.62	18.18 1.93 -0.67	19.36 2.16 -0.37	20.39 2.23 -0.57	20.78 2.25 -0.65	22.12 2.48 -0.28	24.81 2.77 -0.02	27.44 2.96 0.00	26.33 2.80 0.00	24.44 2.67 -0.02	23.98 2.60 -0.43	21.44 2.36 -0.53	18.77 1.99 -1.08	17.21 1.77 0.00
RAVENSWOOD___4 23820	19.57 1.67 -4.03	16.68 1.57 -1.90	14.74 1.23 -2.54	14.01 1.21 -1.92	13.19 1.09 -2.03	12.71 1.12 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.66 1.52 -2.29	22.85 1.63 -7.55	23.75 1.76 -7.67	24.12 1.98 -6.57	17.31 2.21 1.73	18.90 2.28 0.97	19.37 2.32 0.84	20.63 2.54 1.27	23.84 2.82 1.00	26.85 2.99 0.61	25.56 2.82 0.79	23.41 2.74 1.07	22.86 2.66 0.75	19.89 2.41 1.07	16.63 2.06 1.13	17.27 1.82 -0.01
RCPL_TRUST___DRP 24196	19.49 1.64 -3.97	16.58 1.52 -1.86	14.67 1.17 -2.53	13.93 1.15 -1.89	13.15 1.05 -2.03	12.68 1.10 -1.09	11.87 1.04 -0.69	13.10 1.02 -1.97	16.48 1.48 -2.15	16.97 1.58 -1.72	16.62 1.72 -0.58	18.13 1.93 -0.63	19.35 2.17 -0.34	20.37 2.25 -0.53	20.75 2.27 -0.60	22.12 2.50 -0.26	24.83 2.80 -0.01	27.46 2.99 0.00	26.33 2.80 0.00	24.46 2.70 -0.01	23.95 2.60 -0.40	21.41 2.36 -0.49	18.77 2.01 -1.06	17.21 1.77 0.00
RENSSELAER___COGEN 23796	18.87 0.90 -4.09	15.90 0.87 -1.82	14.90 0.70 -3.23	14.03 0.71 -2.44	13.32 0.65 -2.60	12.55 0.68 -1.38	11.67 0.66 -0.86	13.27 0.65 -2.51	13.65 0.80 0.00	14.52 0.85 0.00	15.21 0.89 0.00	16.54 0.97 0.00	17.93 1.09 0.00	18.76 1.18 0.00	18.92 1.04 0.00	20.52 1.16 0.00	23.23 1.21 0.00	25.85 1.37 0.00	24.82 1.29 0.00	22.99 1.24 0.00	22.13 1.17 0.00	19.58 1.02 0.00	17.67 1.02 -0.95	16.37 0.93 0.00
REVERE_CPPR_DRP 24186	14.37 0.40 -0.09	13.61 0.37 -0.04	11.34 0.30 -0.07	11.25 0.30 -0.05	10.41 0.28 -0.06	10.84 0.33 -0.03	10.45 0.28 -0.02	10.44 0.28 -0.06	13.27 0.41 0.00	14.11 0.44 0.00	14.79 0.47 0.00	16.09 0.51 0.00	17.41 0.57 0.00	18.18 0.60 0.00	18.54 0.66 0.00	20.08 0.72 0.00	22.88 0.86 0.00	25.46 0.98 0.00	24.54 1.01 0.00	22.64 0.89 0.00	21.88 0.92 0.00	19.34 0.78 0.00	16.29 0.56 -0.02	16.01 0.57 0.00
RIVERBAY____ 323610	18.86 1.78 -3.20	16.30 1.66 -1.43	14.80 1.30 -2.53	14.07 1.27 -1.91	13.27 1.17 -2.03	12.76 1.18 -1.09	11.94 1.12 -0.68	13.18 1.10 -1.97	14.46 1.59 -0.01	15.50 1.72 -0.11	16.43 1.86 -0.25	18.01 2.10 -0.33	19.51 2.32 -0.35	20.54 2.41 -0.54	20.96 2.47 -0.62	22.32 2.69 -0.27	25.04 3.02 -0.01	27.71 3.23 0.00	26.59 3.06 0.00	24.69 2.93 -0.01	24.22 2.85 -0.42	21.64 2.58 -0.51	18.96 2.18 -1.08	17.45 2.01 -0.01
ROCHESTER_9_IC 23652	14.24 -0.04 -0.39	13.37 -0.01 -0.18	11.25 -0.03 -0.31	11.16 0.03 -0.24	10.34 0.01 -0.25	10.62 0.00 -0.13	10.20 -0.03 -0.08	10.24 -0.11 -0.24	12.65 -0.21 0.00	13.52 -0.15 0.00	14.24 -0.09 0.00	15.48 -0.09 0.00	16.82 -0.02 0.00	17.51 0.05 0.00	17.93 0.05 0.00	19.32 -0.04 0.00	22.15 0.13 0.00	24.60 0.12 0.00	23.65 0.12 0.00	21.81 0.07 0.00	21.04 0.08 0.00	18.67 0.11 0.00	15.70 -0.09 0.00	15.64 0.20 0.00

ROSETON___1 23587	18.34 1.26 -3.19	15.82 1.19 -1.43	14.40 0.91 -2.52	13.70 0.90 -1.91	12.92 0.82 -2.03	12.42 0.85 -1.08	11.62 0.80 -0.67	12.85 0.78 -1.96	14.00 1.14 0.00	14.90 1.23 0.00	15.65 1.33 0.00	17.07 1.50 0.00	18.54 1.70 0.00	19.34 1.76 0.00	19.65 1.77 0.00	21.31 1.95 0.00	24.20 2.18 0.00	26.81 2.33 0.00	25.72 2.19 0.00	23.84 2.09 0.00	22.97 2.01 0.00	20.38 1.82 0.00	18.02 1.57 -0.75	16.81 1.37 0.00
ROSETON___2 23588	18.34 1.26 -3.19	15.82 1.19 -1.43	14.40 0.91 -2.52	13.70 0.90 -1.91	12.92 0.82 -2.03	12.42 0.85 -1.08	11.62 0.80 -0.67	12.85 0.78 -1.96	14.00 1.14 0.00	14.90 1.23 0.00	15.65 1.33 0.00	17.07 1.50 0.00	18.54 1.70 0.00	19.34 1.76 0.00	19.65 1.77 0.00	21.31 1.95 0.00	24.20 2.18 0.00	26.81 2.33 0.00	25.72 2.19 0.00	23.84 2.09 0.00	22.97 2.01 0.00	20.38 1.82 0.00	18.02 1.57 -0.75	16.81 1.37 0.00
RUSSELL___1 23602	14.30 0.03 -0.40	13.42 0.04 -0.18	11.29 0.01 -0.31	11.20 0.08 -0.24	10.39 0.06 -0.25	10.66 0.04 -0.13	10.24 0.01 -0.08	10.28 -0.07 -0.24	12.70 -0.15 0.00	13.57 -0.10 0.00	14.31 -0.01 0.00	15.56 -0.02 0.00	16.92 0.08 0.00	17.60 0.02 0.00	18.04 0.16 0.00	19.44 0.08 0.00	22.31 0.29 0.00	24.77 0.29 0.00	23.81 0.28 0.00	21.94 0.20 0.00	21.17 0.21 0.00	18.78 0.22 0.00	15.78 -0.02 -0.09	15.73 0.29 0.00
RUSSELL___2 23532	14.30 0.03 -0.40	13.42 0.04 -0.18	11.29 0.01 -0.31	11.20 0.08 -0.24	10.39 0.06 -0.25	10.66 0.04 -0.13	10.24 0.01 -0.08	10.28 -0.07 -0.24	12.70 -0.15 0.00	13.57 -0.10 0.00	14.31 -0.01 0.00	15.56 -0.02 0.00	16.92 0.08 0.00	17.60 0.02 0.00	18.04 0.16 0.00	19.44 0.08 0.00	22.31 0.29 0.00	24.77 0.29 0.00	23.81 0.28 0.00	21.94 0.20 0.00	21.17 0.21 0.00	18.78 0.22 0.00	15.78 -0.02 -0.09	15.73 0.29 0.00
RUSSELL___3 23549	14.30 0.03 -0.40	13.42 0.04 -0.18	11.29 0.01 -0.31	11.20 0.08 -0.24	10.39 0.06 -0.25	10.66 0.04 -0.13	10.24 0.01 -0.08	10.28 -0.07 -0.24	12.70 -0.15 0.00	13.57 -0.10 0.00	14.31 -0.01 0.00	15.56 -0.02 0.00	16.92 0.08 0.00	17.60 0.02 0.00	18.04 0.16 0.00	19.44 0.08 0.00	22.31 0.29 0.00	24.77 0.29 0.00	23.81 0.28 0.00	21.94 0.20 0.00	21.17 0.21 0.00	18.78 0.22 0.00	15.78 -0.02 -0.09	15.73 0.29 0.00
RUSSELL___4 23556	14.30 0.03 -0.40	13.42 0.04 -0.18	11.29 0.01 -0.31	11.20 0.08 -0.24	10.39 0.06 -0.25	10.66 0.04 -0.13	10.24 0.01 -0.08	10.28 -0.07 -0.24	12.70 -0.15 0.00	13.57 -0.10 0.00	14.31 -0.01 0.00	15.56 -0.02 0.00	16.92 0.08 0.00	17.60 0.02 0.00	18.04 0.16 0.00	19.44 0.08 0.00	22.31 0.29 0.00	24.77 0.29 0.00	23.81 0.28 0.00	21.94 0.20 0.00	21.17 0.21 0.00	18.78 0.22 0.00	15.78 -0.02 -0.09	15.73 0.29 0.00
RUSSELL___STATION 23914	14.30 0.03 -0.40	13.42 0.04 -0.18	11.29 0.01 -0.31	11.20 0.08 -0.24	10.39 0.06 -0.25	10.66 0.04 -0.13	10.24 0.01 -0.08	10.28 -0.07 -0.24	12.70 -0.15 0.00	13.57 -0.10 0.00	14.31 -0.01 0.00	15.56 -0.02 0.00	16.92 0.08 0.00	17.60 0.02 0.00	18.04 0.16 0.00	19.44 0.08 0.00	22.31 0.29 0.00	24.77 0.29 0.00	23.81 0.28 0.00	21.94 0.20 0.00	21.17 0.21 0.00	18.78 0.22 0.00	15.78 -0.02 -0.09	15.73 0.29 0.00
S SALMON___HYD 24043	14.09 0.00 -0.21	13.30 0.00 -0.09	11.13 0.00 -0.17	11.04 0.02 -0.13	10.22 0.01 -0.13	10.59 0.03 -0.07	10.20 0.01 -0.04	10.24 0.00 -0.13	12.87 0.01 0.00	13.67 0.00 0.00	14.32 0.00 0.00	15.56 -0.02 0.00	16.84 0.00 0.00	17.56 -0.02 0.00	17.91 0.04 0.00	19.34 -0.02 0.00	22.00 -0.02 0.00	24.45 -0.02 0.00	23.55 0.02 0.00	21.77 0.02 0.00	21.08 0.13 0.00	18.65 0.09 0.00	15.76 0.02 -0.05	15.53 0.09 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.28 -0.13 -0.52	13.41 -0.03 -0.23	11.35 -0.03 -0.41	11.23 0.03 -0.31	10.43 0.02 -0.33	10.66 0.00 -0.18	10.28 0.02 -0.11	10.29 -0.14 -0.32	12.55 -0.31 0.00	13.42 -0.25 0.00	14.16 -0.16 0.00	15.53 -0.05 0.00	16.87 0.03 0.00	17.50 -0.09 0.00	17.95 0.07 0.00	19.29 -0.10 -0.03	22.16 0.11 -0.03	24.50 0.02 0.00	23.55 0.02 0.00	21.66 -0.09 0.00	21.00 0.02 -0.03	18.71 0.13 -0.03	15.68 -0.14 -0.12	15.59 0.15 0.00
SELKIRK___I 23801	18.76 0.85 -4.03	15.82 0.82 -1.80	14.81 0.66 -3.19	13.96 0.66 -2.41	13.25 0.61 -2.56	12.49 0.64 -1.37	11.61 0.61 -0.85	13.18 0.60 -2.48	13.63 0.77 0.00	14.49 0.82 0.00	15.18 0.86 0.00	16.52 0.95 0.00	17.90 1.06 0.00	18.72 1.14 0.00	18.93 1.05 0.00	20.52 1.16 0.00	23.27 1.23 0.00	25.87 1.39 0.00	24.84 1.32 0.00	23.01 1.26 0.00	22.15 1.19 0.00	19.61 1.06 0.00	17.65 1.01 -0.94	16.35 0.91 0.00
SELKIRK___II 23799	18.76 0.85 -4.03	15.83 0.82 -1.80	14.82 0.66 -3.19	13.96 0.66 -2.41	13.25 0.61 -2.56	12.48 0.63 -1.37	11.61 0.61 -0.85	13.18 0.60 -2.48	13.63 0.77 0.00	14.49 0.82 0.00	15.18 0.86 0.00	16.52 0.95 0.00	17.90 1.06 0.00	18.72 1.14 0.00	18.93 1.05 0.00	20.52 1.16 0.00	23.25 1.23 0.00	25.87 1.39 0.00	24.84 1.32 0.00	23.01 1.26 0.00	22.15 1.19 0.00	19.61 1.06 0.00	17.65 1.01 -0.94	16.35 0.91 0.00
SENECA OSWGO___HYD 24041	14.10 -0.03 -0.25	13.29 -0.03 -0.11	11.14 -0.02 -0.20	11.03 -0.01 -0.15	10.21 -0.02 -0.16	10.55 -0.02 -0.08	10.17 -0.03 -0.05	10.21 -0.05 -0.15	12.79 -0.06 0.00	13.60 -0.07 0.00	14.25 -0.07 0.00	15.46 -0.11 0.00	16.74 -0.10 0.00	17.46 -0.12 0.00	17.81 -0.07 0.00	19.26 -0.10 0.00	21.93 -0.09 0.00	24.36 -0.12 0.00	23.43 -0.09 0.00	21.66 -0.09 0.00	20.89 -0.06 0.00	18.48 -0.07 0.00	15.66 -0.09 -0.06	15.44 0.00 0.00
SENECA___ENERGY 23797	14.30 0.00 -0.42	13.38 -0.01 -0.19	11.28 -0.02 -0.33	11.15 0.01 -0.25	10.33 -0.01 -0.26	10.62 -0.01 -0.14	10.22 -0.02 -0.09	10.29 -0.07 -0.26	12.78 -0.08 0.00	13.62 -0.05 0.00	14.31 -0.01 0.00	15.56 -0.02 0.00	16.87 0.03 0.00	17.58 0.00 0.00	17.97 0.09 0.00	19.40 0.04 0.00	22.13 0.11 0.00	24.60 0.12 0.00	23.69 0.17 0.00	21.86 0.11 0.00	21.10 0.15 0.00	18.69 0.13 0.00	15.80 0.00 -0.10	15.53 0.09 0.00
SHOEMAKER___GT 23640	17.85 1.05 -2.91	15.50 0.99 -1.30	14.03 0.76 -2.30	13.37 0.74 -1.74	12.59 0.66 -1.85	12.18 0.70 -0.99	11.42 0.66 -0.61	12.52 0.62 -1.79	13.79 0.94 0.00	14.67 1.00 0.00	15.40 1.07 0.00	16.80 1.23 0.00	18.23 1.40 0.00	19.04 1.46 0.00	19.35 1.47 0.00	20.99 1.63 0.00	23.83 1.81 0.00	26.44 1.96 0.00	25.36 1.84 0.00	23.49 1.74 0.00	22.63 1.68 0.00	20.08 1.52 0.00	17.68 1.30 -0.68	16.57 1.13 0.00
SHOREHAM_IC_1 23715	19.08 2.01 -3.18	16.61 1.98 -1.42	14.71 1.23 -2.52	14.22 1.43 -1.90	13.38 1.28 -2.02	12.83 1.26 -1.08	12.00 1.19 -0.67	13.40 1.33 -1.96	14.89 2.02 -0.02	17.85 2.19 -2.00	19.67 2.06 -3.29	22.54 2.30 -4.66	24.34 2.49 -5.01	28.31 2.62 -8.11	29.85 2.72 -9.26	33.00 3.04 -10.61	35.62 3.43 -10.16	36.93 3.50 -8.95	34.55 3.32 -7.70	31.62 3.11 -6.76	32.29 3.00 -8.34	28.72 2.62 -7.54	22.69 2.32 -4.66	19.21 2.19 -1.58

SHOREHAM_IC_2 23716	19.08 2.01 -3.18	16.61 1.98 -1.42	14.71 1.23 -2.52	14.22 1.43 -1.90	13.38 1.28 -2.02	12.83 1.26 -1.08	12.00 1.19 -0.67	13.40 1.33 -1.96	14.89 2.02 -0.02	17.85 2.19 -2.00	19.67 2.06 -3.29	22.54 2.30 -4.66	24.34 2.49 -5.01	28.31 2.62 -8.11	29.85 2.72 -9.26	33.00 3.04 -10.61	35.62 3.43 -10.16	36.93 3.50 -8.95	34.55 3.32 -7.70	31.62 3.11 -6.76	32.29 3.00 -8.34	28.72 2.62 -7.54	22.69 2.32 -4.66	19.21 2.19 -1.58
SISSONVILLE____ 23735	13.06 -0.82 0.00	12.40 -0.81 0.00	10.39 -0.58 0.00	10.29 -0.60 0.00	9.60 -0.47 0.00	10.01 -0.48 0.00	9.68 -0.47 0.00	9.70 -0.40 0.00	12.14 -0.72 0.00	12.92 -0.75 0.00	13.52 -0.80 0.00	14.75 -0.83 0.00	15.83 -1.01 0.00	16.53 -1.05 0.00	16.84 -1.04 0.00	18.24 -1.12 0.00	20.81 -1.21 0.00	23.23 -1.25 0.00	22.33 -1.20 0.00	20.57 -1.17 0.00	19.80 -1.15 0.00	17.50 -1.06 0.00	14.73 -0.97 0.00	14.50 -0.94 0.00
SITHE_IND_GS1 24169	13.84 -0.25 -0.20	13.06 -0.24 -0.09	10.95 -0.18 -0.16	10.85 -0.16 -0.12	10.04 -0.16 -0.13	10.39 -0.17 -0.07	10.03 -0.16 -0.04	10.05 -0.18 -0.12	12.60 -0.26 0.00	13.38 -0.29 0.00	13.99 -0.33 0.00	15.18 -0.39 0.00	16.42 -0.42 0.00	17.14 -0.44 0.00	17.45 -0.43 0.00	18.88 -0.48 0.00	21.49 -0.53 0.00	23.89 -0.59 0.00	22.96 -0.56 0.00	21.22 -0.52 0.00	20.47 -0.48 0.00	18.13 -0.43 0.00	15.36 -0.39 -0.05	15.18 -0.26 0.00
SITHE_IND_GS2 24170	13.84 -0.25 -0.20	13.06 -0.24 -0.09	10.95 -0.18 -0.16	10.85 -0.16 -0.12	10.04 -0.16 -0.13	10.39 -0.17 -0.07	10.03 -0.16 -0.04	10.05 -0.18 -0.12	12.60 -0.26 0.00	13.38 -0.29 0.00	13.99 -0.33 0.00	15.18 -0.39 0.00	16.42 -0.42 0.00	17.14 -0.44 0.00	17.45 -0.43 0.00	18.88 -0.48 0.00	21.49 -0.53 0.00	23.89 -0.59 0.00	22.96 -0.56 0.00	21.22 -0.52 0.00	20.47 -0.48 0.00	18.13 -0.43 0.00	15.36 -0.39 -0.05	15.18 -0.26 0.00
SITHE_IND_GS3 24171	13.84 -0.25 -0.20	13.06 -0.24 -0.09	10.95 -0.18 -0.16	10.85 -0.16 -0.12	10.04 -0.16 -0.13	10.39 -0.17 -0.07	10.03 -0.16 -0.04	10.05 -0.18 -0.12	12.60 -0.26 0.00	13.38 -0.29 0.00	13.99 -0.33 0.00	15.18 -0.39 0.00	16.42 -0.42 0.00	17.14 -0.44 0.00	17.45 -0.43 0.00	18.88 -0.48 0.00	21.49 -0.53 0.00	23.89 -0.59 0.00	22.96 -0.56 0.00	21.22 -0.52 0.00	20.47 -0.48 0.00	18.13 -0.43 0.00	15.36 -0.39 -0.05	15.18 -0.26 0.00
SITHE_IND_GS4 24172	13.84 -0.25 -0.20	13.06 -0.24 -0.09	10.95 -0.18 -0.16	10.85 -0.16 -0.12	10.04 -0.16 -0.13	10.39 -0.17 -0.07	10.03 -0.16 -0.04	10.05 -0.18 -0.12	12.60 -0.26 0.00	13.38 -0.29 0.00	13.99 -0.33 0.00	15.18 -0.39 0.00	16.42 -0.42 0.00	17.14 -0.44 0.00	17.45 -0.43 0.00	18.88 -0.48 0.00	21.49 -0.53 0.00	23.89 -0.59 0.00	22.96 -0.56 0.00	21.22 -0.52 0.00	20.47 -0.48 0.00	18.13 -0.43 0.00	15.36 -0.39 -0.05	15.18 -0.26 0.00
SITHE____BATAVIA 24024	14.30 -0.04 -0.46	13.42 0.01 -0.21	11.32 -0.01 -0.36	11.23 0.07 -0.28	10.42 0.05 -0.29	10.68 0.03 -0.16	10.28 0.03 -0.10	10.29 -0.10 -0.28	12.63 -0.23 0.00	13.51 -0.16 0.00	14.27 -0.06 0.00	15.59 0.02 0.00	16.96 0.12 0.00	17.59 0.02 0.01	18.08 0.20 0.00	19.41 0.06 0.01	22.36 0.35 0.01	24.77 0.29 0.00	23.83 0.31 0.00	21.92 0.17 0.00	21.20 0.25 0.01	18.82 0.28 0.01	15.76 -0.05 -0.11	15.75 0.31 0.00
SITHE____INDEPEND 23800	13.84 -0.25 -0.20	13.06 -0.24 -0.09	10.95 -0.18 -0.16	10.85 -0.16 -0.12	10.04 -0.16 -0.13	10.39 -0.17 -0.07	10.03 -0.16 -0.04	10.05 -0.18 -0.12	12.60 -0.26 0.00	13.38 -0.29 0.00	13.99 -0.33 0.00	15.18 -0.39 0.00	16.42 -0.42 0.00	17.14 -0.44 0.00	17.45 -0.43 0.00	18.88 -0.48 0.00	21.49 -0.53 0.00	23.89 -0.59 0.00	22.96 -0.56 0.00	21.22 -0.52 0.00	20.47 -0.48 0.00	18.13 -0.43 0.00	15.36 -0.39 -0.05	15.18 -0.26 0.00
SITHE____MASSENA 23902	13.05 -0.83 0.00	12.39 -0.82 0.00	10.37 -0.60 0.00	10.26 -0.63 0.00	9.55 -0.52 0.00	9.94 -0.55 0.00	9.63 -0.52 0.00	9.65 -0.45 0.00	12.10 -0.76 0.00	12.88 -0.79 0.00	13.48 -0.85 0.00	14.70 -0.87 0.00	15.78 -1.06 0.00	16.47 -1.11 0.00	16.79 -1.09 0.00	18.16 -1.20 0.00	20.72 -1.30 0.00	23.11 -1.37 0.00	22.19 -1.34 0.00	20.46 -1.28 0.00	19.68 -1.28 0.00	17.41 -1.15 0.00	14.68 -1.02 0.00	14.45 -0.99 0.00
SITHE____OGDNSBRG 24021	13.05 -0.83 0.00	12.39 -0.82 0.00	10.38 -0.59 0.00	10.27 -0.62 0.00	9.58 -0.49 0.00	9.99 -0.50 0.00	9.67 -0.48 0.00	9.70 -0.40 0.00	12.15 -0.71 0.00	12.92 -0.75 0.00	13.52 -0.80 0.00	14.75 -0.83 0.00	15.83 -1.01 0.00	16.53 -1.05 0.00	16.84 -1.04 0.00	18.24 -1.12 0.00	20.83 -1.19 0.00	23.26 -1.22 0.00	22.38 -1.15 0.00	20.59 -1.15 0.00	19.84 -1.11 0.00	17.54 -1.02 0.00	14.74 -0.96 0.00	14.50 -0.94 0.00
SITHE____STERLING 23777	14.37 0.36 -0.12	13.60 0.34 -0.06	11.34 0.27 -0.10	11.25 0.28 -0.07	10.41 0.25 -0.08	10.81 0.28 -0.04	10.43 0.25 -0.03	10.43 0.24 -0.08	13.22 0.36 0.00	14.07 0.40 0.00	14.75 0.43 0.00	16.04 0.47 0.00	17.36 0.52 0.00	18.14 0.56 0.00	18.49 0.61 0.00	20.02 0.66 0.00	22.79 0.77 0.00	25.34 0.86 0.00	24.42 0.89 0.00	22.53 0.78 0.00	21.75 0.80 0.00	19.24 0.69 0.00	16.23 0.50 -0.03	15.95 0.51 0.00
SOUTH CAIRO____GT 23612	18.51 1.14 -3.49	15.82 1.06 -1.56	14.56 0.83 -2.76	13.79 0.82 -2.08	13.04 0.75 -2.22	12.46 0.79 -1.18	11.59 0.71 -0.73	12.91 0.66 -2.15	13.81 0.95 0.00	14.67 1.00 0.00	15.34 1.02 0.00	16.71 1.14 0.00	18.13 1.30 0.00	19.01 1.42 0.00	19.29 1.41 0.00	21.02 1.67 0.00	23.87 1.85 0.00	26.56 2.08 0.00	25.43 1.90 0.00	23.53 1.78 0.00	22.61 1.66 0.00	20.02 1.47 0.00	17.80 1.29 -0.82	16.58 1.14 0.00
SOUTH HAMPTN____IC 23720	19.63 2.57 -3.18	17.10 2.47 -1.42	15.12 1.63 -2.52	14.59 1.80 -1.90	13.72 1.62 -2.02	13.18 1.61 -1.08	12.34 1.52 -0.67	13.75 1.69 -1.96	15.39 2.52 -0.02	18.45 2.79 -1.99	20.35 2.75 -3.28	23.28 3.05 -4.66	25.21 3.37 -5.00	29.26 3.57 -8.11	30.86 3.72 -9.26	34.11 4.14 -10.61	36.92 4.74 -10.16	38.45 5.02 -8.95	35.96 4.73 -7.70	32.84 4.33 -6.76	33.45 4.15 -8.34	29.68 3.58 -7.54	23.39 3.05 -4.65	19.84 2.84 -1.56
SOUTHOLD____IC 23719	20.03 2.97 -3.18	17.45 2.83 -1.42	15.41 1.92 -2.52	14.85 2.06 -1.90	13.96 1.86 -2.02	13.43 1.87 -1.08	12.57 1.76 -0.67	14.00 1.93 -1.96	15.75 2.88 -0.02	18.88 3.21 -1.99	20.84 3.24 -3.28	23.83 3.60 -4.66	25.82 3.97 -5.01	29.91 4.22 -8.11	31.57 4.43 -9.26	34.88 4.92 -10.61	37.82 5.64 -10.16	39.50 6.07 -8.95	36.95 5.72 -7.70	33.73 5.22 -6.76	34.26 4.97 -8.34	30.37 4.27 -7.54	23.90 3.55 -4.65	20.31 3.30 -1.57
ST LAWRENCE____ 23600	13.08 -0.81 0.00	12.43 -0.78 0.00	10.35 -0.61 0.00	10.26 -0.63 0.00	9.52 -0.55 0.00	9.91 -0.58 0.00	9.61 -0.54 0.00	9.61 -0.49 0.00	12.12 -0.73 0.00	12.90 -0.77 0.00	13.51 -0.82 0.00	14.70 -0.87 0.00	15.81 -1.03 0.00	16.51 -1.07 0.00	16.81 -1.07 0.00	18.20 -1.16 0.00	20.72 -1.30 0.00	23.08 -1.39 0.00	22.19 -1.34 0.00	20.49 -1.26 0.00	19.70 -1.26 0.00	17.42 -1.13 0.00	14.74 -0.96 0.00	14.48 -0.96 0.00

STATION_5_MISC_HYD 23604	14.24 -0.04 -0.39	13.37 -0.01 -0.18	11.25 -0.03 -0.31	11.16 0.03 -0.24	10.34 0.01 -0.25	10.62 0.00 -0.13	10.20 -0.03 -0.08	10.24 -0.11 -0.24	12.65 -0.21 0.00	13.52 -0.15 0.00	14.24 -0.09 0.00	15.48 -0.09 0.00	16.82 -0.02 0.00	17.51 -0.07 0.00	17.93 0.05 0.00	19.32 -0.04 0.00	22.15 0.13 0.00	24.60 0.12 0.00	23.65 0.12 0.00	21.81 0.07 0.00	21.04 0.08 0.00	18.67 0.11 0.00	15.70 -0.09 -0.09	15.64 0.20 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.30 0.03 -0.39	13.42 0.04 -0.18	11.29 0.01 -0.31	11.19 0.07 -0.24	10.38 0.05 -0.25	10.66 0.04 -0.13	10.25 0.02 -0.08	10.31 -0.04 -0.24	12.78 -0.08 0.00	13.64 -0.03 0.00	14.35 0.03 0.00	15.60 0.03 0.00	16.94 0.10 0.00	17.65 0.07 0.00	18.06 0.18 0.00	19.48 0.12 0.00	22.28 0.27 0.00	24.77 0.29 0.00	23.83 0.31 0.00	21.99 0.24 0.00	21.21 0.25 0.00	18.78 0.22 0.00	15.82 0.03 -0.09	15.69 0.25 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.13 -0.14 -0.39	13.26 -0.12 -0.17	11.17 -0.11 -0.31	11.07 -0.05 -0.23	10.26 -0.06 -0.25	10.55 -0.07 -0.13	10.14 -0.09 -0.08	10.17 -0.17 -0.24	12.59 -0.27 0.00	13.44 -0.23 0.00	14.15 -0.17 0.00	15.39 -0.19 0.00	16.72 -0.12 0.00	17.40 -0.18 0.00	17.83 -0.05 0.00	19.20 -0.16 0.00	22.02 0.00 0.00	24.43 -0.05 0.00	23.50 -0.02 0.00	21.66 -0.09 0.00	20.89 -0.06 0.00	18.52 -0.04 0.00	15.59 -0.20 -0.09	15.52 0.08 0.00
STEEL___WIND 323596	14.54 0.11 -0.54	13.63 0.18 -0.24	11.53 0.13 -0.43	11.41 0.20 -0.32	10.59 0.17 -0.35	10.83 0.16 -0.18	10.42 0.16 -0.11	10.45 0.01 -0.33	12.78 -0.08 0.00	13.68 0.01 0.00	14.45 0.13 0.00	15.87 0.30 0.00	17.26 0.42 0.00	17.89 0.30 -0.01	18.36 0.48 0.00	19.72 0.33 -0.03	22.64 0.59 -0.03	25.04 0.56 0.00	24.09 0.56 0.00	22.14 0.39 0.00	21.49 0.50 -0.03	19.12 0.54 -0.03	16.02 0.19 -0.13	15.89 0.45 0.00
STEBEN_REC_LFGE 323667	15.11 0.53 -0.70	14.05 0.53 -0.31	11.93 0.41 -0.55	11.76 0.46 -0.42	10.92 0.40 -0.44	11.14 0.42 -0.24	10.69 0.40 -0.15	10.81 0.27 -0.43	13.20 0.35 0.00	14.16 0.49 0.00	14.95 0.63 0.00	16.38 0.81 0.00	17.81 0.98 0.00	18.50 0.91 0.00	18.97 1.09 0.00	20.37 1.01 -0.01	23.33 1.30 -0.01	25.85 1.37 0.00	24.92 1.39 0.00	22.92 1.17 0.00	22.22 1.26 -0.01	19.73 1.17 -0.01	16.57 0.71 -0.16	16.27 0.83 0.00
STONY___BROOK 24151	19.16 2.10 -3.18	16.58 1.95 -1.42	14.78 1.29 -2.52	14.17 1.38 -1.90	13.35 1.25 -2.02	12.83 1.26 -1.08	11.98 1.17 -0.67	13.37 1.30 -1.96	14.84 1.97 -0.02	17.83 2.16 -2.00	19.80 2.18 -3.30	22.67 2.43 -4.67	24.53 2.68 -5.02	28.51 2.81 -8.11	30.02 2.88 -9.26	33.16 3.19 -10.61	35.81 3.63 -10.16	37.30 3.87 -8.95	34.88 3.65 -7.70	31.92 3.41 -6.76	32.56 3.27 -8.34	29.00 2.89 -7.55	22.96 2.54 -4.72	19.40 2.32 -1.65
STURGEON_POOL_HYD 23609	18.39 1.22 -3.29	15.81 1.14 -1.47	14.44 0.87 -2.60	13.70 0.85 -1.96	12.93 0.77 -2.09	12.40 0.80 -1.12	11.57 0.73 -0.69	12.82 0.69 -2.02	13.91 1.05 0.00	14.79 1.12 0.00	15.53 1.20 0.00	16.94 1.37 0.00	18.40 1.57 0.00	19.22 1.64 0.00	19.54 1.66 0.00	21.22 1.86 0.00	24.11 2.09 0.00	26.73 2.25 0.00	25.62 2.09 0.00	23.75 2.00 0.00	22.86 1.91 0.00	20.28 1.73 0.00	17.94 1.48 -0.77	16.72 1.28 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.05 1.19 -2.98	15.64 1.11 -1.33	14.18 0.86 -2.35	13.50 0.84 -1.78	12.71 0.75 -1.89	12.29 0.79 -1.01	11.51 0.73 -0.63	12.63 0.69 -1.83	13.91 1.05 0.00	14.79 1.12 0.00	15.54 1.22 0.00	16.96 1.39 0.00	18.42 1.58 0.00	19.22 1.64 0.00	19.52 1.64 0.00	21.18 1.82 0.00	24.07 2.05 0.00	26.68 2.20 0.00	25.57 2.05 0.00	23.71 1.96 0.00	22.84 1.89 0.00	20.28 1.73 0.00	17.86 1.46 -0.69	16.71 1.27 0.00
SYNERGY___BIOGAS 323694	14.30 -0.04 -0.46	13.42 0.01 -0.21	11.32 -0.01 -0.36	11.23 0.07 -0.28	10.42 0.05 -0.29	10.68 0.03 -0.16	10.28 0.03 -0.10	10.29 -0.10 -0.28	12.63 -0.23 0.00	13.51 -0.16 0.00	14.27 -0.06 0.00	15.59 0.02 0.00	16.96 0.12 0.00	17.59 0.02 0.01	18.08 0.20 0.00	19.41 0.06 0.01	22.36 0.35 0.01	24.77 0.29 0.00	23.83 0.31 0.00	21.92 0.17 0.00	21.20 0.25 0.01	18.82 0.28 0.01	15.76 -0.05 -0.11	15.75 0.31 0.00
SYRACUSE___ENERGY_ST1 323597	14.33 0.11 -0.34	13.45 0.09 -0.15	11.31 0.08 -0.27	11.19 0.10 -0.20	10.37 0.08 -0.21	10.69 0.08 -0.11	10.29 0.07 -0.07	10.35 0.04 -0.21	12.92 0.06 0.00	13.75 0.08 0.00	14.41 0.09 0.00	15.65 0.08 0.00	16.96 0.12 0.00	17.69 0.11 0.00	18.04 0.16 0.00	19.51 0.15 0.00	22.22 0.20 0.00	24.70 0.22 0.00	23.76 0.24 0.00	21.94 0.20 0.00	21.19 0.23 0.00	18.74 0.19 0.00	15.87 0.09 -0.08	15.63 0.19 0.00
SYRACUSE___ENERGY_ST2 323598	14.33 0.11 -0.34	13.45 0.09 -0.15	11.31 0.08 -0.27	11.19 0.10 -0.20	10.37 0.08 -0.21	10.69 0.08 -0.11	10.29 0.07 -0.07	10.35 0.04 -0.21	12.92 0.06 0.00	13.75 0.08 0.00	14.41 0.09 0.00	15.65 0.08 0.00	16.96 0.12 0.00	17.69 0.11 0.00	18.04 0.16 0.00	19.51 0.15 0.00	22.22 0.20 0.00	24.70 0.22 0.00	23.76 0.24 0.00	21.94 0.20 0.00	21.19 0.23 0.00	18.74 0.19 0.00	15.87 0.09 -0.08	15.63 0.19 0.00
SYRACUSE___POWER 24017	14.33 0.11 -0.34	13.46 0.11 -0.15	11.31 0.08 -0.27	11.19 0.10 -0.20	10.37 0.08 -0.21	10.69 0.08 -0.11	10.28 0.06 -0.07	10.35 0.04 -0.21	12.92 0.06 0.00	13.75 0.08 0.00	14.42 0.10 0.00	15.67 0.09 0.00	16.97 0.13 0.00	17.71 0.12 0.00	18.06 0.18 0.00	19.53 0.17 0.00	22.24 0.22 0.00	24.70 0.22 0.00	23.76 0.24 0.00	21.94 0.20 0.00	21.19 0.23 0.00	18.74 0.19 0.00	15.89 0.11 -0.08	15.63 0.19 0.00
TRIGEN___CC 323695	18.81 1.72 -3.20	16.17 1.54 -1.42	14.56 1.08 -2.52	13.89 1.10 -1.90	13.09 0.99 -2.02	12.58 1.01 -1.08	11.74 0.92 -0.67	13.10 1.03 -1.96	14.43 1.55 -0.02	18.58 1.67 -3.24	21.67 1.73 -5.61	23.97 1.96 -6.44	25.39 2.19 -6.37	28.65 2.27 -8.80	29.79 2.27 -9.64	32.45 2.50 -10.60	34.97 2.80 -10.15	36.42 2.99 -8.95	34.04 2.82 -7.69	31.32 2.72 -6.85	31.91 2.62 -8.34	29.11 2.38 -8.18	31.33 2.09 -13.54	29.45 1.87 -12.15
UNION___PROCESSING_DRP 323587	14.21 -0.07 -0.40	13.34 -0.04 -0.18	11.23 -0.05 -0.31	11.14 0.01 -0.24	10.32 -0.01 -0.25	10.60 -0.02 -0.13	10.18 -0.05 -0.08	10.22 -0.13 -0.24	12.63 -0.23 0.00	13.48 -0.19 0.00	14.19 -0.13 0.00	15.45 -0.13 0.00	16.77 -0.07 0.00	17.46 -0.12 0.00	17.88 0.00 0.00	19.26 -0.10 0.00	22.09 0.07 0.00	24.53 0.05 0.00	23.58 0.05 0.00	21.73 -0.02 0.00	20.98 0.02 0.00	18.61 0.06 0.00	15.65 -0.14 -0.09	15.59 0.15 0.00
UPPER HUDSON___HYD 24058	19.20 0.96 -4.37	16.16 1.00 -1.95	15.58 1.16 -3.45	14.66 1.17 -2.61	13.93 1.08 -2.77	13.10 1.13 -1.48	12.18 1.12 -0.92	13.92 1.13 -2.69	14.40 1.54 0.00	15.31 1.64 0.00	15.84 1.52 0.00	16.73 1.15 0.00	18.08 1.25 0.00	19.08 1.49 0.00	19.20 1.32 0.00	20.85 1.49 0.00	23.52 1.50 0.00	26.44 1.96 0.00	25.62 2.09 0.00	23.77 2.02 0.00	22.97 2.01 0.00	20.28 1.73 0.00	18.18 1.46 -1.02	16.80 1.36 0.00

UPPER RAQUET___HYD 24056	13.06 -0.82 0.00	12.40 -0.81 0.00	10.39 -0.58 0.00	10.29 -0.60 0.00	9.60 -0.47 0.00	10.01 -0.48 0.00	9.68 -0.47 0.00	9.70 -0.40 0.00	12.14 -0.72 0.00	12.92 -0.75 0.00	13.52 -0.80 0.00	14.75 -0.83 0.00	15.83 -1.01 0.00	16.53 -1.05 0.00	16.84 -1.04 0.00	18.24 -1.12 0.00	20.81 -1.21 0.00	23.23 -1.25 0.00	22.33 -1.20 0.00	20.57 -1.17 0.00	19.80 -1.15 0.00	17.50 -1.06 0.00	14.73 -0.97 0.00	14.50 -0.94 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.15 0.90 -1.36	14.66 0.85 -0.61	12.70 0.66 -1.08	12.37 0.66 -0.81	11.55 0.60 -0.87	11.61 0.66 -0.46	11.04 0.61 -0.29	11.54 0.60 -0.84	13.74 0.89 0.00	14.63 0.96 0.00	15.35 1.03 0.00	16.74 1.17 0.00	18.13 1.30 0.00	18.94 1.35 0.00	19.27 1.40 0.00	20.89 1.53 0.00	23.76 1.74 0.00	26.39 1.91 0.00	25.41 1.88 0.00	23.46 1.72 0.00	22.65 1.70 0.00	20.06 1.50 0.00	17.21 1.19 -0.32	16.54 1.10 0.00
VISCHER___FERRY HYD 24020	19.13 1.00 -4.25	16.08 0.98 -1.90	15.15 0.82 -3.36	14.26 0.84 -2.53	13.56 0.79 -2.70	12.75 0.82 -1.44	11.84 0.80 -0.89	13.52 0.80 -2.61	13.92 1.07 0.00	14.80 1.13 0.00	15.48 1.16 0.00	16.79 1.22 0.00	18.19 1.35 0.00	19.06 1.48 0.00	19.29 1.41 0.00	20.93 1.57 0.00	23.69 1.67 0.00	26.41 1.93 0.00	25.39 1.86 0.00	23.53 1.78 0.00	22.63 1.68 0.00	20.00 1.45 0.00	18.01 1.32 -0.99	16.66 1.22 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.33 1.37 -3.08	15.86 1.28 -1.37	14.37 0.98 -2.43	13.68 0.96 -1.84	12.89 0.86 -1.95	12.42 0.89 -1.04	11.63 0.83 -0.65	12.80 0.80 -1.89	14.06 1.21 0.00	14.97 1.30 0.00	15.73 1.40 0.00	17.18 1.60 0.00	18.67 1.84 0.00	19.48 1.90 0.00	19.81 1.93 0.00	21.49 2.13 0.00	24.40 2.38 0.00	27.02 2.55 0.00	25.93 2.40 0.00	24.03 2.28 0.00	23.14 2.18 0.00	20.56 2.00 0.00	18.10 1.68 -0.72	16.89 1.45 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.49 1.64 -3.97	16.58 1.52 -1.86	14.67 1.17 -2.53	13.93 1.15 -1.89	13.15 1.05 -2.03	12.68 1.10 -1.09	11.87 1.04 -0.69	13.10 1.02 -1.97	16.48 1.48 -2.15	16.97 1.58 -1.72	16.62 1.72 -0.58	18.13 1.93 -0.63	19.35 2.17 -0.34	20.37 2.25 -0.53	20.75 2.27 -0.60	22.12 2.50 -0.26	24.83 2.80 -0.01	27.46 2.99 0.00	26.33 2.80 0.00	24.46 2.70 -0.01	23.95 2.60 -0.40	21.41 2.36 -0.49	18.77 2.01 -1.06	17.21 1.77 0.00
WADING RIVER_IC_1 23522	19.09 2.03 -3.18	16.62 1.99 -1.42	14.71 1.23 -2.52	14.23 1.44 -1.90	13.40 1.30 -2.02	12.84 1.27 -1.08	12.03 1.21 -0.67	13.42 1.35 -1.96	14.92 2.04 -0.02	17.88 2.21 -1.99	19.68 2.08 -3.28	22.55 2.32 -4.65	24.37 2.52 -5.00	28.34 2.66 -8.11	29.89 2.75 -9.26	33.02 3.06 -10.61	35.66 3.48 -10.16	36.96 3.53 -8.95	34.57 3.34 -7.70	31.64 3.13 -6.76	32.31 3.02 -8.34	28.71 2.62 -7.54	22.68 2.34 -4.64	19.18 2.19 -1.55
WADING RIVER_IC_2 23547	19.09 2.03 -3.18	16.62 1.99 -1.42	14.71 1.23 -2.52	14.23 1.44 -1.90	13.40 1.30 -2.02	12.84 1.27 -1.08	12.03 1.21 -0.67	13.42 1.35 -1.96	14.92 2.04 -0.02	17.88 2.21 -1.99	19.68 2.08 -3.28	22.55 2.32 -4.65	24.37 2.52 -5.00	28.34 2.66 -8.11	29.89 2.75 -9.26	33.02 3.06 -10.61	35.66 3.48 -10.16	36.96 3.53 -8.95	34.57 3.34 -7.70	31.64 3.13 -6.76	32.31 3.02 -8.34	28.71 2.62 -7.54	22.68 2.34 -4.64	19.18 2.19 -1.55
WADING RIVER_IC_3 23601	19.09 2.03 -3.18	16.62 1.99 -1.42	14.71 1.23 -2.52	14.23 1.44 -1.90	13.40 1.30 -2.02	12.84 1.27 -1.08	12.03 1.21 -0.67	13.42 1.35 -1.96	14.92 2.04 -0.02	17.88 2.21 -1.99	19.68 2.08 -3.28	22.55 2.32 -4.65	24.37 2.52 -5.00	28.34 2.66 -8.11	29.89 2.75 -9.26	33.02 3.06 -10.61	35.66 3.48 -10.16	36.96 3.53 -8.95	34.57 3.34 -7.70	31.64 3.13 -6.76	32.31 3.02 -8.34	28.71 2.62 -7.54	22.68 2.34 -4.64	19.18 2.19 -1.55
WALDEN___HYDRO 24148	18.29 1.26 -3.14	15.78 1.17 -1.40	14.35 0.90 -2.48	13.64 0.88 -1.87	12.86 0.79 -1.99	12.38 0.83 -1.06	11.58 0.77 -0.66	12.77 0.73 -1.93	13.96 1.11 0.00	14.86 1.19 0.00	15.60 1.27 0.00	17.04 1.46 0.00	18.51 1.67 0.00	19.32 1.74 0.00	19.63 1.75 0.00	21.33 1.98 0.00	24.22 2.20 0.00	26.85 2.37 0.00	25.74 2.21 0.00	23.86 2.11 0.00	22.97 2.01 0.00	20.38 1.82 0.00	17.97 1.54 -0.73	16.78 1.34 0.00
WARRENSBURG___ 23737	19.20 0.96 -4.37	16.16 1.00 -1.95	15.58 1.16 -3.45	14.66 1.17 -2.61	13.93 1.08 -2.77	13.10 1.13 -1.48	12.18 1.12 -0.92	13.92 1.13 -2.69	14.40 1.54 0.00	15.31 1.64 0.00	15.84 1.52 0.00	16.73 1.15 0.00	18.08 1.25 0.00	19.08 1.49 0.00	19.20 1.32 0.00	20.85 1.49 0.00	23.52 1.50 0.00	26.44 1.96 0.00	25.62 2.09 0.00	23.77 2.02 0.00	22.97 2.01 0.00	20.28 1.73 0.00	18.18 1.46 -1.02	16.80 1.36 0.00
WATERSIDE___6 8 9 23538	19.57 1.67 -4.03	16.68 1.57 -1.90	14.74 1.23 -2.54	14.01 1.21 -1.92	13.19 1.09 -2.03	12.71 1.12 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.66 1.52 -2.29	22.85 1.63 -7.55	23.75 1.76 -7.67	24.12 1.98 -6.57	17.31 2.21 1.73	18.90 2.28 0.97	19.37 2.32 0.84	20.63 2.54 1.27	23.84 2.82 1.00	26.85 2.99 0.61	25.56 2.82 0.79	23.41 2.74 1.07	22.86 2.66 0.75	19.89 2.41 1.07	16.63 2.06 1.13	17.27 1.82 -0.01
WDELAWARE___HYD 323627	17.36 0.64 -2.83	15.04 0.57 -1.27	13.62 0.41 -2.24	12.97 0.39 -1.69	12.21 0.33 -1.80	11.82 0.37 -0.96	11.07 0.32 -0.60	12.14 0.29 -1.74	13.40 0.54 0.00	14.26 0.59 0.00	14.98 0.66 0.00	16.35 0.78 0.00	17.75 0.91 0.00	18.53 0.95 0.00	18.84 0.96 0.00	20.46 1.10 0.00	23.25 1.23 0.00	25.78 1.30 0.00	24.75 1.22 0.00	22.90 1.15 0.00	22.07 1.11 0.00	19.58 1.02 0.00	17.19 0.83 -0.66	16.10 0.66 0.00
WEST BABYLON___IC 23714	19.21 2.14 -3.19	16.60 1.97 -1.42	14.84 1.35 -2.52	14.18 1.39 -1.90	13.35 1.25 -2.02	12.84 1.27 -1.08	12.00 1.18 -0.67	13.37 1.30 -1.96	14.83 1.95 -0.02	18.11 2.12 -2.32	20.32 2.19 -3.80	23.09 2.46 -5.05	24.87 2.73 -5.31	28.69 2.85 -8.26	30.12 2.90 -9.34	33.10 3.14 -10.60	35.73 3.55 -10.16	37.28 3.84 -8.95	34.88 3.65 -7.70	31.96 3.43 -6.78	32.63 3.33 -8.34	29.27 3.03 -7.68	24.97 2.64 -6.63	21.76 2.39 -3.92
WEST CANADA___HYD 24049	13.95 0.15 0.09	13.31 0.15 0.04	11.02 0.12 0.07	10.96 0.12 0.05	10.13 0.11 0.05	10.57 0.12 0.03	10.23 0.10 0.02	10.15 0.10 0.05	13.00 0.14 0.00	13.82 0.15 0.00	14.48 0.16 0.00	15.74 0.17 0.00	17.04 0.20 0.00	17.79 0.21 0.00	18.08 0.20 0.00	19.57 0.21 0.00	22.26 0.24 0.00	24.75 0.27 0.00	23.81 0.28 0.00	22.01 0.26 0.00	21.21 0.25 0.00	18.78 0.22 0.00	15.85 0.17 0.02	15.61 0.17 0.00
WESTERN_NY_WIND 24143	14.29 -0.06 -0.46	13.41 0.00 -0.21	11.31 -0.02 -0.37	11.23 0.07 -0.28	10.41 0.04 -0.29	10.68 0.03 -0.16	10.27 0.02 -0.10	10.28 -0.11 -0.29	12.61 -0.24 0.00	13.51 -0.16 0.00	14.25 -0.07 0.00	15.57 0.00 0.00	16.94 0.10 0.00	17.57 0.00 0.01	18.08 0.20 0.00	19.41 0.06 0.01	22.34 0.33 0.01	24.75 0.27 0.00	23.81 0.28 0.00	21.92 0.17 0.00	21.18 0.23 0.01	18.80 0.26 0.01	15.76 -0.05 -0.11	15.75 0.31 0.00

WESTOVER____LESR 323668	15.34 0.43 -1.03	14.07 0.41 -0.46	12.10 0.32 -0.81	11.84 0.34 -0.61	11.02 0.29 -0.65	11.14 0.30 -0.35	10.63 0.26 -0.22	10.95 0.21 -0.63	13.16 0.31 0.00	14.02 0.35 0.00	14.75 0.43 0.00	16.09 0.51 0.00	17.44 0.61 0.00	18.18 0.60 0.00	18.54 0.66 0.00	20.00 0.64 0.00	22.81 0.79 0.00	25.31 0.83 0.00	24.35 0.82 0.00	22.46 0.72 0.00	21.71 0.75 0.00	19.28 0.72 0.00	16.44 0.50 -0.24	15.96 0.53 0.00
WETHRSFD_WT_PWR 323626	14.62 0.14 -0.60	13.66 0.18 -0.27	11.59 0.14 -0.48	11.44 0.20 -0.36	10.63 0.17 -0.38	10.85 0.16 -0.20	10.43 0.15 -0.13	10.49 0.01 -0.37	12.80 -0.05 0.00	13.71 0.04 0.00	14.47 0.14 0.00	15.85 0.28 0.00	17.23 0.39 0.00	17.88 0.30 0.00	18.33 0.45 0.00	19.68 0.31 -0.01	22.58 0.55 -0.01	24.99 0.51 0.00	24.04 0.52 0.00	22.12 0.37 0.00	21.45 0.48 -0.01	19.09 0.52 -0.01	16.03 0.19 -0.14	15.84 0.40 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.28 1.32 -3.08	15.81 1.23 -1.37	14.35 0.94 -2.43	13.65 0.92 -1.84	12.86 0.83 -1.96	12.39 0.86 -1.04	11.60 0.80 -0.65	12.77 0.77 -1.89	14.03 1.17 0.00	14.93 1.26 0.00	15.68 1.36 0.00	17.13 1.56 0.00	18.61 1.77 0.00	19.41 1.83 0.00	19.72 1.84 0.00	21.37 2.01 0.00	24.27 2.25 0.00	26.90 2.42 0.00	25.79 2.26 0.00	23.92 2.17 0.00	23.03 2.08 0.00	20.47 1.91 0.00	18.04 1.62 -0.72	16.84 1.40 0.00
YORK____WARBASSE 23770	19.61 1.71 -4.03	16.69 1.58 -1.90	14.78 1.27 -2.54	14.05 1.24 -1.92	13.21 1.11 -2.03	12.72 1.13 -1.10	11.89 1.06 -0.69	13.12 1.04 -1.98	16.68 1.53 -2.29	23.81 1.67 -8.47	24.92 1.80 -8.79	25.14 2.06 -7.51	34.18 2.31 -15.03	31.29 2.39 -11.32	31.34 2.45 -11.01	33.13 2.67 -11.10	32.11 2.97 -7.12	31.93 3.18 -4.27	32.09 3.01 -5.55	32.25 2.87 -7.63	32.45 2.81 -8.68	32.80 2.52 -11.72	34.38 2.15 -16.53	17.38 1.93 -0.01