

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/06/2019

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	13.02	10.03	9.78	8.52	8.72	7.91	9.50	10.17	11.81	12.39	12.37	12.82	13.57	13.79	13.92	14.07	14.59	15.84	18.14	19.86	16.31	14.90	12.70	11.78
24138	0.85	0.73	0.53	0.50	0.49	0.51	0.62	0.54	1.20	1.25	1.27	1.30	1.35	1.39	1.43	1.52	1.68	1.78	2.04	2.20	1.87	1.70	1.36	1.21
	-3.37	-1.73	-3.74	-2.70	-3.07	-2.09	-2.57	-4.29	-0.02	-0.42	-0.02	-0.12	-0.45	-0.42	-0.55	-0.26	-0.08	-0.01	-0.30	-0.04	-0.03	-0.08	-0.03	0.00
74TH STREET_GT_1	13.03	10.03	9.79	8.53	8.72	7.91	9.50	10.17	11.81	12.40	12.38	12.84	13.61	13.82	13.97	14.10	14.60	15.84	18.17	19.88	16.33	14.92	12.72	11.79
24260	0.85	0.73	0.54	0.50	0.50	0.51	0.63	0.54	1.20	1.26	1.28	1.31	1.36	1.39	1.44	1.54	1.68	1.78	2.05	2.22	1.89	1.72	1.37	1.22
	-3.37	-1.73	-3.74	-2.70	-3.07	-2.09	-2.57	-4.29	-0.02	-0.42	-0.02	-0.13	-0.48	-0.45	-0.58	-0.27	-0.08	-0.01	-0.32	-0.04	-0.03	-0.08	-0.03	0.00
74TH STREET_GT_2	13.03	10.03	9.79	8.53	8.72	7.91	9.50	10.17	11.81	12.40	12.38	12.84	13.61	13.82	13.97	14.10	14.60	15.84	18.17	19.88	16.33	14.92	12.72	11.79
24261	0.85	0.73	0.54	0.50	0.50	0.51	0.63	0.54	1.20	1.26	1.28	1.31	1.36	1.39	1.44	1.54	1.68	1.78	2.05	2.22	1.89	1.72	1.37	1.22
	-3.37	-1.73	-3.74	-2.70	-3.07	-2.09	-2.57	-4.29	-0.02	-0.42	-0.02	-0.13	-0.48	-0.45	-0.58	-0.27	-0.08	-0.01	-0.32	-0.04	-0.03	-0.08	-0.03	0.00
ADK HUDSON___FALLS	14.46	10.76	11.30	9.65	9.98	8.79	10.61	11.96	11.90	12.53	12.39	12.76	13.05	13.27	13.23	13.67	14.29	15.65	17.57	19.80	16.04	14.60	12.49	11.57
24011	0.92	0.76	0.55	0.53	0.53	0.56	0.71	0.62	1.30	1.25	1.31	1.36	1.28	1.28	1.29	1.38	1.46	1.60	1.77	2.18	1.63	1.48	1.18	0.99
	-4.73	-2.43	-5.24	-3.79	-4.30	-2.92	-3.59	-6.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	14.50	10.79	11.33	9.67	10.00	8.81	10.64	11.99	11.96	12.60	12.45	12.83	13.12	13.33	13.28	13.73	14.36	15.72	17.66	19.92	16.12	14.68	12.55	11.62
23798	0.96	0.79	0.57	0.55	0.55	0.58	0.74	0.65	1.37	1.32	1.37	1.43	1.35	1.34	1.34	1.44	1.53	1.67	1.86	2.31	1.71	1.56	1.23	1.05
	-4.73	-2.43	-5.25	-3.79	-4.30	-2.92	-3.60	-6.01	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	14.46	10.76	11.30	9.65	9.98	8.79	10.61	11.96	11.90	12.53	12.39	12.76	13.05	13.27	13.23	13.67	14.29	15.65	17.57	19.80	16.04	14.60	12.49	11.57
24028	0.92	0.76	0.55	0.53	0.53	0.56	0.71	0.62	1.30	1.25	1.31	1.36	1.28	1.28	1.29	1.38	1.46	1.60	1.77	2.18	1.63	1.48	1.18	0.99
	-4.73	-2.43	-5.24	-3.79	-4.30	-2.92	-3.59	-6.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	14.07	10.54	11.00	9.40	9.71	8.57	10.32	11.57	11.64	12.27	12.11	12.46	12.81	13.03	13.02	13.41	14.12	15.43	17.36	19.36	15.80	14.38	12.34	11.47
23527	0.74	0.64	0.47	0.45	0.44	0.46	0.57	0.49	1.05	1.02	1.03	1.06	1.04	1.04	1.09	1.12	1.28	1.38	1.56	1.74	1.40	1.26	1.02	0.90
	-4.53	-2.33	-5.02	-3.63	-4.12	-2.79	-3.44	-5.75	0.00	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	13.83	10.34	10.81	9.24	9.55	8.41	10.12	11.37	11.24	11.88	11.70	12.02	12.34	12.52	12.50	12.89	13.55	14.81	16.67	18.57	15.17	13.80	11.94	11.03
24190	0.56	0.48	0.35	0.34	0.33	0.35	0.42	0.36	0.65	0.63	0.62	0.62	0.56	0.54	0.56	0.60	0.72	0.76	0.87	0.95	0.76	0.68	0.62	0.45
	-4.46	-2.29	-4.95	-3.58	-4.06	-2.76	-3.39	-5.67	0.00	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	13.83	10.34	10.81	9.24	9.55	8.41	10.12	11.37	11.24	11.88	11.70	12.02	12.34	12.52	12.50	12.89	13.55	14.81	16.67	18.57	15.17	13.80	11.94	11.03
23571	0.56	0.48	0.35	0.34	0.33	0.35	0.42	0.36	0.65	0.63	0.62	0.62	0.56	0.54	0.56	0.60	0.72	0.76	0.87	0.95	0.76	0.68	0.62	0.45
	-4.46	-2.29	-4.95	-3.58	-4.06	-2.76	-3.39	-5.67	0.00	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	13.83	10.34	10.81	9.24	9.55	8.41	10.12	11.37	11.24	11.88	11.70	12.02	12.34	12.52	12.50	12.89	13.55	14.81	16.67	18.57	15.17	13.80	11.94	11.03
23572	0.56	0.48	0.35	0.34	0.33	0.35	0.42	0.36	0.65	0.63	0.62	0.62	0.56	0.54	0.56	0.60	0.72	0.76	0.87	0.95	0.76	0.68	0.62	0.45
	-4.46	-2.29	-4.95	-3.58	-4.06	-2.76	-3.39	-5.67	0.00	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	13.83	10.34	10.81	9.24	9.55	8.41	10.12	11.37	11.24	11.88	11.70	12.02	12.34	12.52	12.50	12.89	13.55	14.81	16.67	18.57	15.17	13.80	11.94	11.03
23573	0.56	0.48	0.35	0.34	0.33	0.35	0.42	0.36	0.65	0.63	0.62	0.62	0.56	0.54	0.56	0.60	0.72	0.76	0.87	0.95	0.76	0.68	0.62	0.45
	-4.46	-2.29	-4.95	-3.58	-4.06	-2.76	-3.39	-5.67	0.00	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	13.83	10.34	10.81	9.24	9.55	8.41	10.12	11.37	11.24	11.88	11.70	12.02	12.34	12.52	12.50	12.89	13.55	14.81	16.67	18.57	15.17	13.80	11.94	11.03
23574	0.56	0.48	0.35	0.34	0.33	0.35	0.42	0.36	0.65	0.63	0.62	0.62	0.56	0.54	0.56	0.60	0.72	0.76	0.87	0.95	0.76	0.68	0.62	0.45
	-4.46	-2.29	-4.95	-3.58	-4.06	-2.76	-3.39	-5.67	0.00	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	13.97 0.62 -4.55	10.43 0.53 -2.34	10.94 0.39 -5.05	9.34 0.37 -3.65	9.66 0.37 -4.14	8.51 0.39 -2.81	10.24 0.48 -3.46	11.52 0.41 -5.77	11.37 0.77 0.00	12.02 0.76 -0.54	11.83 0.75 0.00	12.17 0.76 0.00	12.49 0.72 0.00	12.68 0.69 0.00	12.67 0.73 0.00	13.07 0.77 0.00	13.73 0.90 0.00	15.00 0.96 0.00	16.89 1.09 0.00	18.83 1.21 0.00	15.36 0.95 0.00	13.99 0.87 0.00	12.06 0.75 0.00	11.16 0.58 0.00
ALCOA_RYNLDS___DRP 24188	8.45 -0.36 0.00	7.24 -0.33 0.00	5.27 -0.24 0.00	5.10 -0.23 0.00	4.92 -0.23 0.00	5.09 -0.23 0.00	5.99 -0.31 0.00	5.09 -0.25 0.00	10.05 -0.54 0.00	10.14 -0.58 0.00	10.53 -0.55 0.00	10.79 -0.62 0.00	11.15 -0.62 0.00	11.37 -0.61 0.00	11.31 -0.63 0.00	11.66 -0.63 0.00	11.93 -0.90 0.00	13.09 -0.96 0.00	14.68 -1.12 0.00	16.42 -1.20 0.00	13.43 -0.98 0.00	12.25 -0.87 0.00	10.74 -0.58 0.00	10.07 -0.51 0.00
ALCOA___DSASP 323711	8.45 -0.36 0.00	7.24 -0.33 0.00	5.27 -0.24 0.00	5.10 -0.23 0.00	4.92 -0.23 0.00	5.09 -0.23 0.00	5.99 -0.31 0.00	5.09 -0.25 0.00	10.05 -0.54 0.00	10.14 -0.58 0.00	10.53 -0.55 0.00	10.79 -0.62 0.00	11.15 -0.62 0.00	11.37 -0.61 0.00	11.31 -0.63 0.00	11.66 -0.63 0.00	11.93 -0.90 0.00	13.09 -0.96 0.00	14.68 -1.12 0.00	16.42 -1.20 0.00	13.43 -0.98 0.00	12.25 -0.87 0.00	10.74 -0.58 0.00	10.07 -0.51 0.00
ALLEGHENY___COGEN 23514	9.52 0.12 -0.59	7.99 0.11 -0.30	6.26 0.09 -0.66	5.87 0.07 -0.48	5.77 0.08 -0.54	5.78 0.10 -0.37	7.00 0.25 -0.45	6.27 0.18 -0.75	10.91 0.32 0.00	11.21 0.42 -0.07	11.51 0.43 0.00	11.91 0.50 0.00	12.34 0.56 0.00	12.52 0.54 0.00	12.45 0.51 0.00	12.78 0.49 0.00	13.42 0.59 0.00	14.82 0.73 -0.04	17.03 0.96 -0.26	19.16 1.06 -0.48	15.20 0.72 -0.08	13.74 0.62 0.00	11.76 0.44 0.00	11.08 0.51 0.00
ALTONA_WT_PWR 323606	8.52 -0.28 0.00	7.29 -0.28 0.00	5.29 -0.22 0.00	5.11 -0.22 0.00	4.93 -0.23 0.00	5.09 -0.23 0.00	5.99 -0.31 0.00	5.08 -0.26 0.00	10.03 -0.56 0.00	10.13 -0.59 0.00	10.54 -0.54 0.00	10.80 -0.60 0.00	11.15 -0.62 0.00	11.40 -0.59 0.00	11.31 -0.63 0.00	11.68 -0.61 0.00	12.04 -0.80 0.00	13.21 -0.84 0.00	14.76 -1.04 0.00	16.51 -1.11 0.00	13.49 -0.92 0.00	12.29 -0.83 0.00	10.70 -0.62 0.00	10.07 -0.51 0.00
AMERICAN_REF_FUEL 24010	8.97 -0.36 -0.53	7.59 -0.25 -0.27	5.92 -0.18 -0.59	5.59 -0.16 -0.42	5.48 -0.15 -0.48	5.49 -0.15 -0.33	6.63 -0.07 -0.40	5.83 -0.19 -0.68	10.15 -0.44 0.00	10.43 -0.32 -0.04	10.75 -0.31 0.02	11.13 -0.25 0.02	11.55 -0.20 0.02	11.75 -0.22 0.02	11.71 -0.20 0.02	11.99 -0.27 0.03	12.57 -0.23 0.03	13.49 -0.20 0.36	13.49 -0.19 2.12	13.47 -0.26 3.88	13.49 -0.27 0.64	12.78 -0.32 0.03	10.98 -0.32 0.02	10.46 -0.12 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.33 -0.08 -0.60	7.84 -0.03 -0.31	6.16 -0.01 -0.66	5.80 -0.01 -0.48	5.70 0.00 -0.54	5.72 0.03 -0.37	6.91 0.15 -0.46	6.18 0.07 -0.76	10.70 0.11 0.00	11.05 0.25 -0.09	11.39 0.30 -0.01	11.81 0.39 -0.01	12.27 0.48 -0.01	12.50 0.50 -0.01	12.49 0.54 -0.01	12.83 0.52 -0.03	13.51 0.64 -0.04	15.69 0.76 -0.88	22.11 0.88 -5.43	28.55 0.95 -9.98	16.75 0.73 -1.61	13.78 0.63 -0.03	11.83 0.50 -0.01	11.15 0.57 0.00
ARTHUR_KILL_GT_1 23520	13.13 0.94 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.53 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.50 0.62 -2.57	10.15 0.52 -4.29	11.78 1.17 -0.02	12.39 1.25 -0.42	12.41 1.32 -0.02	12.88 1.34 -0.13	13.66 1.41 -0.48	18.61 1.46 -5.16	18.62 1.53 -5.15	18.73 1.63 -4.81	18.85 1.80 -4.22	18.86 1.91 -2.90	19.10 2.21 -1.09	20.06 2.40 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.79 1.44 -0.04	11.87 1.29 -0.01
ARTHUR_KILL_2 23512	13.10 0.92 -3.38	10.09 0.78 -1.74	9.82 0.57 -3.75	8.55 0.52 -2.71	8.75 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.13 0.51 -4.29	11.75 1.13 -0.02	12.36 1.22 -0.42	12.38 1.28 -0.02	12.84 1.31 -0.13	13.62 1.38 -0.48	18.57 1.43 -5.16	18.57 1.48 -5.15	18.68 1.59 -4.81	18.80 1.74 -4.22	18.80 1.85 -2.90	19.03 2.15 -1.09	20.01 2.34 -0.05	18.91 1.97 -2.53	14.97 1.76 -0.09	12.76 1.40 -0.04	11.84 1.26 -0.01
ARTHUR_KILL_3 23513	13.00 0.83 -3.37	10.02 0.72 -1.73	9.78 0.53 -3.74	8.51 0.48 -2.70	8.71 0.49 -3.07	7.90 0.50 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.80 1.19 -0.02	12.38 1.24 -0.42	12.37 1.27 -0.02	12.81 1.29 -0.12	13.56 1.33 -0.46	13.77 1.35 -0.43	13.90 1.40 -0.57	14.04 1.49 -0.27	14.53 1.62 -0.08	15.77 1.71 -0.01	18.10 1.99 -0.31	19.77 2.11 -0.04	16.26 1.82 -0.03	14.85 1.65 -0.08	12.66 1.31 -0.03	11.76 1.18 0.00
ARTHUR_KILL_COGEN 323718	13.13 0.94 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.53 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.50 0.62 -2.57	10.15 0.52 -4.29	11.78 1.17 -0.02	12.39 1.25 -0.42	12.41 1.32 -0.02	12.88 1.34 -0.13	13.66 1.41 -0.48	18.61 1.46 -5.16	18.62 1.53 -5.15	18.73 1.63 -4.81	18.85 1.80 -4.22	18.86 1.91 -2.90	19.10 2.21 -1.09	20.06 2.40 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.79 1.44 -0.04	11.87 1.29 -0.01
ASHOKAN____ 23654	13.07 0.72 -3.54	10.02 0.64 -1.82	9.90 0.46 -3.93	8.58 0.41 -2.84	8.82 0.44 -3.22	7.94 0.44 -2.19	9.55 0.55 -2.70	10.22 0.38 -4.50	11.51 0.92 0.00	12.06 0.92 -0.42	12.00 0.92 0.00	12.30 0.90 0.00	12.74 0.97 0.00	12.96 0.97 0.00	12.92 0.98 0.00	13.33 1.04 0.00	14.05 1.22 0.00	15.41 1.36 0.00	17.36 1.56 0.00	19.57 1.96 0.00	15.88 1.47 0.00	14.46 1.34 0.00	12.39 1.08 0.00	11.57 0.99 0.00
ASTORIA_EAST_ENERGY_CC1 323581	13.05 0.86 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	13.05 0.86 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.51 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA_GT2_I 24094	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01

ASTORIA_GT2_2 24095	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA_GT2_3 24096	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA_GT2_4 24097	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA_GT3_1 24098	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA_GT3_2 24099	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA_GT3_3 24100	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA_GT3_4 24101	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA_GT4_1 24102	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA_GT4_2 24103	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA_GT4_3 24104	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA_GT4_4 24105	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA_GT_1 23523	13.07 0.88 -3.38	10.07 0.76 -1.74	9.81 0.56 -3.75	8.55 0.52 -2.71	8.75 0.52 -3.07	7.92 0.52 -2.09	9.49 0.62 -2.57	10.15 0.53 -4.28	11.79 1.19 -0.01	12.38 1.25 -0.41	12.39 1.31 -0.01	12.89 1.37 -0.11	13.65 1.42 -0.45	13.87 1.46 -0.43	14.00 1.50 -0.56	14.14 1.60 -0.26	14.64 1.73 -0.07	15.88 1.83 -0.01	18.22 2.12 -0.30	19.88 2.22 -0.05	16.35 1.92 -0.03	14.98 1.78 -0.07	12.75 1.41 -0.02	11.82 1.24 -0.01
ASTORIA_GT_10 24110	13.07 0.88 -3.38	10.07 0.76 -1.74	9.82 0.56 -3.75	8.55 0.52 -2.71	8.74 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.41 1.32 -0.02	12.86 1.33 -0.13	13.63 1.39 -0.48	18.57 1.43 -5.16	18.57 1.48 -5.15	18.67 1.57 -4.81	18.77 1.72 -4.22	18.77 1.83 -2.90	18.97 2.09 -1.08	19.94 2.27 -0.05	18.87 1.93 -2.53	14.97 1.76 -0.09	12.76 1.40 -0.04	11.83 1.25 -0.01
ASTORIA_GT_11 24225	13.07 0.88 -3.38	10.07 0.76 -1.74	9.82 0.56 -3.75	8.55 0.52 -2.71	8.74 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.41 1.32 -0.02	12.86 1.33 -0.13	13.63 1.39 -0.48	18.57 1.43 -5.16	18.57 1.48 -5.15	18.67 1.57 -4.81	18.77 1.72 -4.22	18.77 1.83 -2.90	18.97 2.09 -1.08	19.94 2.27 -0.05	18.87 1.93 -2.53	14.97 1.76 -0.09	12.76 1.40 -0.04	11.83 1.25 -0.01
ASTORIA_GT_12 24226	13.07 0.88 -3.38	10.07 0.76 -1.74	9.82 0.56 -3.75	8.55 0.52 -2.71	8.74 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.41 1.32 -0.02	12.86 1.33 -0.13	13.63 1.39 -0.48	18.57 1.43 -5.16	18.57 1.48 -5.15	18.67 1.57 -4.81	18.77 1.72 -4.22	18.77 1.83 -2.90	18.97 2.09 -1.08	19.94 2.27 -0.05	18.87 1.93 -2.53	14.97 1.76 -0.09	12.76 1.40 -0.04	11.83 1.25 -0.01

ASTORIA_GT_13 24227	13.07 0.88 -3.38	10.07 0.76 -1.74	9.82 0.56 -3.75	8.55 0.52 -2.71	8.74 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.41 1.32 -0.02	12.86 1.33 -0.13	13.63 1.39 -0.48	18.57 1.43 -5.16	18.57 1.48 -5.15	18.67 1.57 -4.81	18.77 1.72 -4.22	18.77 1.83 -2.90	18.97 2.09 -1.08	19.94 2.27 -0.05	18.87 1.93 -2.53	14.97 1.76 -0.09	12.76 1.40 -0.04	11.83 1.25 -0.01
ASTORIA_GT_5 24106	13.07 0.88 -3.38	10.07 0.76 -1.74	9.81 0.56 -3.75	8.55 0.52 -2.71	8.75 0.52 -3.07	7.92 0.52 -2.09	9.49 0.62 -2.57	10.15 0.53 -4.28	11.79 1.19 -0.01	12.38 1.25 -0.41	12.39 1.31 -0.01	12.89 1.37 -0.11	13.65 1.42 -0.45	13.87 1.46 -0.43	14.00 1.50 -0.56	14.14 1.60 -0.26	14.64 1.73 -0.07	15.88 1.83 -0.01	18.22 2.12 -0.30	19.88 2.22 -0.05	16.35 1.92 -0.03	14.98 1.78 -0.07	12.75 1.41 -0.02	11.82 1.24 -0.01
ASTORIA_GT_7 24107	13.07 0.88 -3.38	10.07 0.76 -1.74	9.81 0.56 -3.75	8.55 0.52 -2.71	8.75 0.52 -3.07	7.92 0.52 -2.09	9.49 0.62 -2.57	10.15 0.53 -4.28	11.79 1.19 -0.01	12.38 1.25 -0.41	12.39 1.31 -0.01	12.89 1.37 -0.11	13.65 1.42 -0.45	13.87 1.46 -0.43	14.00 1.50 -0.56	14.14 1.60 -0.26	14.64 1.73 -0.07	15.88 1.83 -0.01	18.22 2.12 -0.30	19.88 2.22 -0.05	16.35 1.92 -0.03	14.98 1.78 -0.07	12.75 1.41 -0.02	11.82 1.24 -0.01
ASTORIA_GT_8 24108	13.07 0.88 -3.38	10.07 0.76 -1.74	9.81 0.56 -3.75	8.55 0.52 -2.71	8.75 0.52 -3.07	7.92 0.52 -2.09	9.49 0.62 -2.57	10.15 0.53 -4.28	11.79 1.19 -0.01	12.38 1.25 -0.41	12.39 1.31 -0.01	12.89 1.37 -0.11	13.65 1.42 -0.45	13.87 1.46 -0.43	14.00 1.50 -0.56	14.14 1.60 -0.26	14.64 1.73 -0.07	15.88 1.83 -0.01	18.22 2.12 -0.30	19.88 2.22 -0.05	16.35 1.92 -0.03	14.98 1.78 -0.07	12.75 1.41 -0.02	11.82 1.24 -0.01
ASTORIA___2 24149	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA___3 23516	13.07 0.88 -3.38	10.07 0.76 -1.74	9.82 0.56 -3.75	8.55 0.52 -2.71	8.74 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.41 1.32 -0.02	12.86 1.33 -0.13	13.63 1.39 -0.48	18.57 1.43 -5.16	18.57 1.48 -5.15	18.67 1.57 -4.81	18.77 1.72 -4.22	18.77 1.83 -2.90	18.97 2.09 -1.08	19.94 2.27 -0.05	18.87 1.93 -2.53	14.97 1.76 -0.09	12.76 1.40 -0.04	11.83 1.25 -0.01
ASTORIA___4 23517	13.06 0.87 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.86 1.34 -0.11	13.62 1.40 -0.45	13.85 1.44 -0.43	13.98 1.48 -0.56	14.12 1.57 -0.26	14.61 1.71 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.83 2.17 -0.05	16.32 1.89 -0.03	14.95 1.76 -0.07	12.73 1.39 -0.02	11.80 1.22 -0.01
ASTORIA___5 23518	13.07 0.88 -3.38	10.07 0.76 -1.74	9.82 0.56 -3.75	8.55 0.52 -2.71	8.74 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.41 1.32 -0.02	12.86 1.33 -0.13	13.63 1.39 -0.48	18.57 1.43 -5.16	18.57 1.48 -5.15	18.67 1.57 -4.81	18.77 1.72 -4.22	18.77 1.83 -2.90	18.97 2.09 -1.08	19.94 2.27 -0.05	18.87 1.93 -2.53	14.97 1.76 -0.09	12.76 1.40 -0.04	11.83 1.25 -0.01
AST_ENERGY_2_CC3 323677	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.40 1.26 -0.42	12.38 1.28 -0.02	12.81 1.29 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.08 1.52 -0.26	14.58 1.67 -0.08	15.82 1.77 -0.01	18.15 2.04 -0.31	19.86 2.20 -0.04	16.31 1.87 -0.03	14.90 1.70 -0.08	12.71 1.36 -0.03	11.78 1.21 0.00
AST_ENERGY_2_CC4 323678	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.40 1.26 -0.42	12.38 1.28 -0.02	12.81 1.29 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.08 1.52 -0.26	14.58 1.67 -0.08	15.82 1.77 -0.01	18.15 2.04 -0.31	19.86 2.20 -0.04	16.31 1.87 -0.03	14.90 1.70 -0.08	12.71 1.36 -0.03	11.78 1.21 0.00
ATHENS_STG_1 23668	13.19 0.51 -3.87	10.00 0.45 -1.99	10.13 0.33 -4.29	8.74 0.31 -3.10	8.99 0.31 -3.52	8.03 0.32 -2.39	9.64 0.39 -2.94	10.59 0.33 -4.91	11.30 0.71 0.00	11.91 0.73 -0.46	11.82 0.74 0.00	12.16 0.75 0.00	12.54 0.76 0.00	12.76 0.78 0.00	12.75 0.81 0.00	13.14 0.85 0.00	13.80 0.96 0.00	15.07 1.02 0.00	16.97 1.17 0.00	18.90 1.29 0.00	15.47 1.07 0.00	14.09 0.97 0.00	12.09 0.77 0.00	11.25 0.68 0.00
ATHENS_STG_2 23670	13.19 0.51 -3.87	10.00 0.45 -1.99	10.13 0.33 -4.29	8.74 0.31 -3.10	8.99 0.31 -3.52	8.03 0.32 -2.39	9.64 0.39 -2.94	10.59 0.33 -4.91	11.30 0.71 0.00	11.91 0.73 -0.46	11.82 0.74 0.00	12.16 0.75 0.00	12.54 0.76 0.00	12.76 0.78 0.00	12.75 0.81 0.00	13.14 0.85 0.00	13.80 0.96 0.00	15.07 1.02 0.00	16.97 1.17 0.00	18.90 1.29 0.00	15.47 1.07 0.00	14.09 0.97 0.00	12.09 0.77 0.00	11.25 0.68 0.00
ATHENS_STG_3 23677	13.19 0.51 -3.87	10.00 0.45 -1.99	10.13 0.33 -4.29	8.74 0.31 -3.10	8.99 0.31 -3.52	8.03 0.32 -2.39	9.64 0.39 -2.94	10.59 0.33 -4.91	11.30 0.71 0.00	11.91 0.73 -0.46	11.82 0.74 0.00	12.16 0.75 0.00	12.54 0.76 0.00	12.76 0.78 0.00	12.75 0.81 0.00	13.14 0.85 0.00	13.80 0.96 0.00	15.07 1.02 0.00	16.97 1.17 0.00	18.90 1.29 0.00	15.47 1.07 0.00	14.09 0.97 0.00	12.09 0.77 0.00	11.25 0.68 0.00
AUBURN___LFGE 323710	9.32 0.07 -0.44	7.85 0.06 -0.23	6.05 0.05 -0.49	5.72 0.04 -0.35	5.59 0.04 -0.40	5.62 0.04 -0.27	6.73 0.09 -0.34	5.97 0.07 -0.56	10.72 0.13 0.00	10.93 0.16 -0.05	11.25 0.17 0.00	11.60 0.19 0.00	11.99 0.22 0.00	12.19 0.20 0.00	12.14 0.20 0.00	12.49 0.20 0.00	13.06 0.23 0.00	14.34 0.30 0.00	16.19 0.40 0.00	18.04 0.42 0.00	14.70 0.29 0.00	13.33 0.21 0.00	11.46 0.15 0.00	10.73 0.16 0.00
BABYLON_RES_REC 323704	14.54 1.07 -4.67	12.21 0.92 -3.72	12.33 0.68 -6.15	12.16 0.63 -6.21	12.01 0.63 -6.23	12.19 0.64 -6.23	11.37 0.78 -4.29	12.05 0.67 -6.04	14.41 1.43 -2.39	13.76 1.50 -1.54	12.55 1.47 0.00	12.84 1.44 0.00	13.86 1.55 -0.53	14.08 1.58 -0.52	14.20 1.67 -0.59	14.91 1.79 -0.82	15.91 1.96 -1.11	17.68 2.09 -1.54	25.22 2.39 -7.03	24.91 2.59 -4.70	18.56 2.19 -1.97	16.18 2.01 -1.05	13.57 1.66 -0.59	12.05 1.47 0.00

BARRETT_IC_1 23704	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BARRETT_IC_10 23701	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BARRETT_IC_11 23702	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BARRETT_IC_12 23703	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BARRETT_IC_2 23705	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BARRETT_IC_3 23706	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BARRETT_IC_4 23707	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BARRETT_IC_5 23708	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BARRETT_IC_6 23709	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BARRETT_IC_7 23710	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BARRETT_IC_8 23711	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BARRETT_IC_9 23700	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BARRETT___1 23545	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BARRETT___2 23546	14.46 0.99 -4.67	12.14 0.85 -3.72	12.28 0.63 -6.15	12.12 0.59 -6.21	11.97 0.58 -6.23	12.14 0.60 -6.23	11.32 0.73 -4.29	12.00 0.62 -6.04	14.32 1.35 -2.39	13.66 1.40 -1.54	12.54 1.38 -0.08	12.87 1.37 -0.10	18.95 1.47 -5.71	19.01 1.50 -5.53	19.75 1.53 -6.28	20.90 1.61 -7.00	20.90 1.76 -6.31	21.61 1.85 -5.71	24.96 2.13 -7.03	24.70 2.33 -4.76	22.94 1.94 -6.59	20.90 1.80 -5.98	19.01 1.49 -6.20	11.98 1.34 -0.06
BAYONEEC___CTG1 323682	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -2.09	11.81 1.20 -0.02	12.39 1.25 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.07 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.13 2.02 -0.31	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.78 1.21 0.00

BAYONEEC___CTG10 323750	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.07 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.13 2.02 -0.31	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.78 1.21 0.00
BAYONEEC___CTG2 323683	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.07 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.13 2.02 -0.31	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.78 1.21 0.00
BAYONEEC___CTG3 323684	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.07 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.13 2.02 -0.31	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.78 1.21 0.00
BAYONEEC___CTG4 323685	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.07 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.13 2.02 -0.31	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.78 1.21 0.00
BAYONEEC___CTG5 323686	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.07 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.13 2.02 -0.31	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.78 1.21 0.00
BAYONEEC___CTG6 323687	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.07 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.13 2.02 -0.31	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.78 1.21 0.00
BAYONEEC___CTG7 323688	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.07 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.13 2.02 -0.31	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.78 1.21 0.00
BAYONEEC___CTG8 323689	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.07 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.13 2.02 -0.31	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.78 1.21 0.00
BAYONEEC___CTG9 323749	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.07 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.13 2.02 -0.31	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.78 1.21 0.00
BEACON___LESR 323632	13.87 0.62 -4.45	10.38 0.52 -2.29	10.82 0.38 -4.94	9.26 0.37 -3.57	9.57 0.37 -4.05	8.44 0.38 -2.75	10.16 0.47 -3.38	11.40 0.41 -5.65	11.38 0.78 0.00	12.02 0.77 -0.53	11.84 0.76 0.00	12.17 0.76 0.00	12.49 0.72 0.00	12.68 0.69 0.00	12.67 0.73 0.00	13.07 0.77 0.00	13.74 0.91 0.00	15.02 0.97 0.00	16.92 1.12 0.00	18.85 1.23 0.00	15.36 0.95 0.00	13.99 0.87 0.00	12.08 0.76 0.00	11.15 0.57 0.00
BEAVER RIVER___HYD 24048	8.70 -0.11 0.00	7.48 -0.08 0.00	5.44 -0.07 0.00	5.26 -0.06 0.00	5.09 -0.07 0.00	5.25 -0.06 0.00	6.20 -0.10 0.00	5.26 -0.09 0.00	10.45 -0.14 0.00	10.57 -0.15 0.00	10.95 -0.13 0.00	11.30 -0.10 0.00	11.68 -0.09 0.00	11.91 -0.07 0.00	11.82 -0.12 0.00	12.18 -0.11 0.00	12.59 -0.24 0.00	13.88 -0.17 0.00	15.69 -0.11 0.00	17.55 -0.07 0.00	14.25 -0.16 0.00	12.95 -0.17 0.00	11.22 -0.10 0.00	10.48 -0.10 0.00
BEEBEE_GT_13 23619	9.10 -0.12 -0.42	7.69 -0.09 -0.21	5.91 -0.06 -0.46	5.59 -0.07 -0.33	5.47 -0.07 -0.38	5.52 -0.05 -0.26	6.64 0.03 -0.32	5.84 -0.03 -0.53	10.49 -0.11 0.00	10.74 -0.03 -0.05	11.06 -0.02 0.00	11.43 0.02 0.00	11.83 0.06 0.00	12.03 0.05 0.00	11.96 0.02 0.00	12.25 -0.04 0.00	12.84 0.01 0.00	14.10 0.06 0.00	15.96 0.16 0.00	17.75 0.14 0.00	14.42 0.01 0.00	13.13 0.01 0.00	11.28 -0.03 0.00	10.66 0.08 0.00
BETHLEHEM___GRP 23843	13.83 0.56 -4.46	10.34 0.48 -2.29	10.81 0.35 -4.95	9.24 0.34 -3.58	9.55 0.33 -4.06	8.41 0.35 -2.76	10.12 0.42 -3.39	11.37 0.36 -5.67	11.24 0.65 0.00	11.88 0.63 -0.53	11.70 0.62 0.00	12.02 0.62 0.00	12.34 0.56 0.00	12.52 0.54 0.00	12.50 0.56 0.00	12.89 0.60 0.00	13.55 0.72 0.00	14.81 0.76 0.00	16.67 0.87 0.00	18.57 0.95 0.00	15.17 0.76 0.00	13.80 0.68 0.00	11.94 0.62 0.00	11.03 0.45 0.00
BETHLEHEM___GS1 323560	13.83 0.56 -4.46	10.34 0.48 -2.29	10.81 0.35 -4.95	9.24 0.34 -3.58	9.55 0.33 -4.06	8.41 0.35 -2.76	10.12 0.42 -3.39	11.37 0.36 -5.67	11.24 0.65 0.00	11.88 0.63 -0.53	11.70 0.62 0.00	12.02 0.62 0.00	12.34 0.56 0.00	12.52 0.54 0.00	12.50 0.56 0.00	12.89 0.60 0.00	13.55 0.72 0.00	14.81 0.76 0.00	16.67 0.87 0.00	18.57 0.95 0.00	15.17 0.76 0.00	13.80 0.68 0.00	11.94 0.62 0.00	11.03 0.45 0.00
BETHLEHEM___GS2 323561	13.83 0.56 -4.46	10.34 0.48 -2.29	10.81 0.35 -4.95	9.24 0.34 -3.58	9.55 0.33 -4.06	8.41 0.35 -2.76	10.12 0.42 -3.39	11.37 0.36 -5.67	11.24 0.65 0.00	11.88 0.63 -0.53	11.70 0.62 0.00	12.02 0.62 0.00	12.34 0.56 0.00	12.52 0.54 0.00	12.50 0.56 0.00	12.89 0.60 0.00	13.55 0.72 0.00	14.81 0.76 0.00	16.67 0.87 0.00	18.57 0.95 0.00	15.17 0.76 0.00	13.80 0.68 0.00	11.94 0.62 0.00	11.03 0.45 0.00

BETHLEHEM___GS3 323562	13.83 0.56 -4.46	10.34 0.48 -2.29	10.81 0.35 -4.95	9.24 0.34 -3.58	9.55 0.33 -4.06	8.41 0.35 -2.76	10.12 0.42 -3.39	11.37 0.36 -5.67	11.24 0.65 0.00	11.88 0.63 -0.53	11.70 0.62 0.00	12.02 0.62 0.00	12.34 0.56 0.00	12.52 0.54 0.00	12.50 0.56 0.00	12.89 0.60 0.00	13.55 0.72 0.00	14.81 0.76 0.00	16.67 0.87 0.00	18.57 0.95 0.00	15.17 0.76 0.00	13.80 0.68 0.00	11.94 0.62 0.00	11.03 0.45 0.00
BETHLEHEM___STEEL 23779	9.34 -0.04 -0.57	7.87 0.01 -0.29	6.16 0.02 -0.63	5.80 0.02 -0.46	5.69 0.02 -0.52	5.72 0.05 -0.35	6.91 0.17 -0.43	6.13 0.07 -0.72	10.68 0.08 0.00	11.02 0.21 -0.09	11.34 0.24 -0.02	11.73 0.31 -0.02	12.16 0.38 -0.02	12.39 0.38 -0.02	12.35 0.39 -0.02	12.65 0.33 -0.03	13.28 0.40 -0.05	15.54 0.48 -1.01	22.60 0.55 -6.24	29.68 0.58 -11.48	16.68 0.42 -1.85	13.49 0.34 -0.03	11.60 0.26 -0.02	10.94 0.36 0.00
BETHPAGE_CC_5 323564	14.53 1.05 -4.67	12.19 0.91 -3.72	12.32 0.66 -6.15	12.15 0.62 -6.21	12.00 0.61 -6.23	12.18 0.63 -6.23	11.36 0.77 -4.29	12.04 0.66 -6.04	14.40 1.42 -2.39	13.74 1.48 -1.54	12.56 1.47 0.00	12.86 1.45 0.00	13.96 1.55 -0.64	14.20 1.59 -0.62	14.30 1.66 -0.70	15.01 1.77 -0.95	15.99 1.94 -1.22	17.74 2.07 -1.62	25.16 2.32 -7.03	24.84 2.52 -4.70	18.60 2.13 -2.06	16.26 1.98 -1.16	13.64 1.62 -0.71	12.00 1.43 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.39 0.01 -0.58	7.92 0.05 -0.30	6.19 0.04 -0.64	5.83 0.05 -0.46	5.73 0.05 -0.52	5.75 0.08 -0.36	6.95 0.21 -0.44	6.18 0.11 -0.73	10.75 0.16 0.00	11.10 0.29 -0.09	11.42 0.32 -0.02	11.82 0.40 -0.02	12.26 0.47 -0.02	12.49 0.48 -0.02	12.45 0.49 -0.02	12.77 0.44 -0.03	13.39 0.50 -0.05	15.76 0.59 -1.12	23.40 0.68 -6.92	31.04 0.71 -12.72	16.98 0.52 -2.05	13.59 0.43 -0.03	11.67 0.33 -0.02	11.00 0.42 0.00
BINGHAMTON___COGEN 23790	10.12 0.19 -1.12	8.33 0.18 -0.58	6.89 0.13 -1.25	6.35 0.13 -0.90	6.30 0.12 -1.02	6.14 0.13 -0.69	7.35 0.19 -0.86	6.92 0.15 -1.43	10.90 0.31 0.00	11.20 0.34 -0.13	11.43 0.35 0.00	11.79 0.39 0.00	12.19 0.42 0.00	12.40 0.42 0.00	12.37 0.43 0.00	12.73 0.44 0.00	13.32 0.49 0.00	14.61 0.55 -0.02	16.57 0.65 -0.12	18.56 0.72 -0.22	15.00 0.56 -0.03	13.59 0.47 0.00	11.69 0.37 0.00	10.94 0.36 0.00
BLACK RIVER___HYD 24047	8.82 -0.11 -0.12	7.55 -0.08 -0.06	5.57 -0.07 -0.13	5.36 -0.06 -0.10	5.20 -0.07 -0.11	5.32 -0.06 -0.07	6.30 -0.09 -0.09	5.41 -0.09 -0.15	10.48 -0.12 0.00	10.62 -0.12 -0.01	10.98 -0.10 0.00	11.35 -0.06 0.00	11.75 -0.02 0.00	11.97 -0.01 0.00	11.88 -0.06 0.00	12.24 -0.05 0.00	12.67 -0.17 0.00	13.98 -0.07 0.00	15.85 0.05 0.00	17.72 0.11 0.00	14.35 -0.06 0.00	13.03 -0.09 0.00	11.25 -0.07 0.00	10.50 -0.07 0.00
BLISS_WT_PWR 323608	9.56 0.14 -0.61	8.05 0.17 -0.31	6.31 0.13 -0.67	5.95 0.13 -0.49	5.84 0.13 -0.55	5.86 0.17 -0.38	7.08 0.31 -0.46	6.33 0.21 -0.77	10.96 0.37 0.00	11.31 0.50 -0.09	11.64 0.54 -0.02	12.04 0.62 -0.02	12.48 0.69 -0.02	12.70 0.69 -0.02	12.66 0.70 -0.02	12.98 0.66 -0.03	13.62 0.74 -0.04	15.84 0.84 -0.95	22.59 0.95 -5.85	29.39 1.02 -10.75	16.95 0.81 -1.74	13.83 0.68 -0.03	11.87 0.53 -0.02	11.17 0.59 0.00
BLUE_CIRC_CHEM_DRP 24182	13.63 0.49 -4.33	10.22 0.43 -2.23	10.63 0.31 -4.81	9.10 0.30 -3.47	9.40 0.30 -3.94	8.30 0.31 -2.67	9.98 0.38 -3.30	11.16 0.32 -5.50	11.25 0.66 0.00	11.89 0.65 -0.51	11.73 0.65 0.00	12.06 0.66 0.00	12.42 0.65 0.00	12.63 0.65 0.00	12.62 0.68 0.00	13.00 0.71 0.00	13.64 0.81 0.00	14.92 0.87 0.00	16.80 1.00 0.00	18.71 1.09 0.00	15.30 0.89 0.00	13.92 0.80 0.00	11.99 0.67 0.00	11.14 0.56 0.00
BOC_GAS_DRP 24189	13.71 0.48 -4.43	10.25 0.41 -2.27	10.72 0.30 -4.91	9.17 0.29 -3.55	9.47 0.29 -4.03	8.35 0.30 -2.73	10.03 0.36 -3.37	11.27 0.30 -5.62	11.22 0.62 0.00	11.87 0.62 -0.53	11.70 0.62 0.00	12.03 0.63 0.00	12.39 0.62 0.00	12.61 0.62 0.00	12.59 0.66 0.00	12.98 0.69 0.00	13.62 0.78 0.00	14.88 0.83 0.00	16.75 0.95 0.00	18.67 1.06 0.00	15.26 0.85 0.00	13.89 0.77 0.00	11.96 0.64 0.00	11.11 0.54 0.00
BORALEX_4TH_BRANCH 23824	14.07 0.74 -4.53	10.54 0.64 -2.33	11.00 0.47 -5.02	9.40 0.45 -3.63	9.71 0.44 -4.12	8.57 0.46 -2.79	10.32 0.57 -3.44	11.57 0.49 -5.75	11.64 1.05 0.00	12.27 1.02 -0.54	12.11 1.03 0.00	12.46 1.06 0.00	12.81 1.04 0.00	13.03 1.04 0.00	13.02 1.09 0.00	13.41 1.12 0.00	14.12 1.28 0.00	15.43 1.38 0.00	17.36 1.56 0.00	19.36 1.74 0.00	15.80 1.40 0.00	14.38 1.26 0.00	12.34 1.02 0.00	11.47 0.90 0.00
BOWLINE___1 23526	12.75 0.68 -3.27	9.84 0.59 -1.68	9.56 0.43 -3.63	8.34 0.39 -2.62	8.52 0.40 -2.97	7.74 0.41 -2.02	9.29 0.50 -2.49	9.92 0.43 -4.15	11.56 0.96 0.00	12.11 1.01 -0.39	12.10 1.02 0.00	12.43 1.03 0.00	12.84 1.07 0.00	13.09 1.10 0.00	13.08 1.15 0.00	13.52 1.23 0.00	14.19 1.36 0.00	15.50 1.45 0.00	17.44 1.64 0.00	19.41 1.80 0.00	15.93 1.53 0.00	14.51 1.39 0.00	12.40 1.09 0.00	11.54 0.96 0.00
BOWLINE___2 23595	12.75 0.68 -3.27	9.84 0.59 -1.68	9.56 0.43 -3.63	8.34 0.39 -2.62	8.53 0.40 -2.97	7.74 0.41 -2.02	9.29 0.50 -2.49	9.92 0.43 -4.15	11.56 0.96 0.00	12.11 1.01 -0.39	12.10 1.02 0.00	12.43 1.03 0.00	12.84 1.07 0.00	13.09 1.10 0.00	13.08 1.15 0.00	13.52 1.23 0.00	14.19 1.36 0.00	15.50 1.45 0.00	17.44 1.64 0.00	19.41 1.80 0.00	15.93 1.53 0.00	14.51 1.39 0.00	12.40 1.09 0.00	11.54 0.96 0.00
BROOKHAVEN___DRP 24191	14.58 1.10 -4.67	12.25 0.97 -3.72	12.37 0.71 -6.15	12.20 0.67 -6.21	12.05 0.67 -6.23	12.23 0.68 -6.23	11.42 0.83 -4.29	12.09 0.71 -6.04	14.47 1.49 -2.39	13.83 1.58 -1.54	12.56 1.49 0.00	12.76 1.36 0.00	13.43 1.46 -0.20	13.58 1.40 -0.20	13.75 1.59 -0.22	14.49 1.77 -0.43	15.53 1.91 -0.78	17.37 2.05 -1.27	25.26 2.43 -7.03	24.88 2.57 -4.70	18.24 2.16 -1.67	15.91 2.05 -0.74	13.28 1.73 -0.23	12.23 1.66 0.00
BROOKLYN_NAVY_YARD 23515	13.00 0.82 -3.37	10.00 0.70 -1.73	9.76 0.52 -3.74	8.50 0.47 -2.70	8.69 0.47 -3.07	7.89 0.49 -2.09	9.48 0.61 -2.57	10.15 0.52 -4.29	11.79 1.18 -0.02	12.38 1.24 -0.42	12.34 1.24 -0.02	12.78 1.25 -0.12	13.53 1.29 -0.46	13.75 1.33 -0.43	13.89 1.38 -0.57	14.02 1.46 -0.27	14.53 1.62 -0.08	15.78 1.73 -0.01	18.08 1.97 -0.31	19.82 2.17 -0.04	16.29 1.84 -0.03	14.85 1.65 -0.08	12.67 1.32 -0.03	11.76 1.18 0.00
BROOKLYN___ARMY_DRP 323595	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01

BROOME_2_LFGE 323671	10.12 0.19 -1.12	8.33 0.18 -0.58	6.89 0.13 -1.25	6.35 0.13 -0.90	6.30 0.12 -1.02	6.14 0.13 -0.69	7.35 0.19 -0.86	6.92 0.15 -1.43	10.90 0.31 0.00	11.20 0.34 -0.13	11.43 0.35 0.00	11.79 0.39 0.00	12.19 0.42 0.00	12.40 0.42 0.00	12.37 0.43 0.00	12.73 0.44 0.00	13.32 0.49 0.00	14.61 0.55 -0.02	16.57 0.65 -0.12	18.56 0.72 -0.22	15.00 0.56 -0.03	13.59 0.47 0.00	11.69 0.37 0.00	10.94 0.36 0.00
BROOME__LFGE 323600	10.12 0.19 -1.12	8.33 0.18 -0.58	6.89 0.13 -1.25	6.35 0.13 -0.90	6.30 0.12 -1.02	6.14 0.13 -0.69	7.35 0.19 -0.86	6.92 0.15 -1.43	10.90 0.31 0.00	11.20 0.34 -0.13	11.43 0.35 0.00	11.79 0.39 0.00	12.19 0.42 0.00	12.40 0.42 0.00	12.37 0.43 0.00	12.73 0.44 0.00	13.32 0.49 0.00	14.61 0.55 -0.02	16.57 0.65 -0.12	18.56 0.72 -0.22	15.00 0.56 -0.03	13.59 0.47 0.00	11.69 0.37 0.00	10.94 0.36 0.00
BURROWS__LYONSDAL 23803	8.86 0.05 0.00	7.63 0.06 0.00	5.55 0.04 0.00	5.36 0.04 0.00	5.19 0.03 0.00	5.35 0.04 0.00	6.33 0.03 0.00	5.37 0.03 0.00	10.69 0.10 0.00	10.80 0.09 0.00	11.19 0.11 0.00	11.54 0.14 0.00	11.92 0.15 0.00	12.15 0.17 0.00	12.08 0.14 0.00	12.45 0.16 0.00	12.93 0.10 0.00	14.23 0.18 0.00	16.08 0.28 0.00	17.97 0.35 0.00	14.61 0.20 0.00	13.28 0.16 0.00	11.45 0.14 0.00	10.69 0.12 0.00
CAITHNESS_CC_1 323624	14.56 1.08 -4.67	12.23 0.95 -3.72	12.35 0.69 -6.15	12.18 0.65 -6.21	12.04 0.65 -6.23	12.21 0.66 -6.23	11.41 0.81 -4.29	12.08 0.70 -6.04	14.44 1.46 -2.39	13.80 1.54 -1.54	12.55 1.47 0.00	12.76 1.36 -0.01	13.43 1.46 -0.83	13.61 1.43 -0.80	13.75 1.59 -0.22	14.48 1.76 -0.43	15.51 1.90 -0.78	17.35 2.04 -1.27	25.23 2.40 -7.03	24.87 2.55 -4.70	18.23 2.15 -1.67	15.88 2.02 -0.74	13.26 1.71 -0.23	12.21 1.64 0.00
CALPINE BETH_PAGE_GT4 24209	14.53 1.05 -4.67	12.18 0.90 -3.72	12.32 0.66 -6.15	12.15 0.62 -6.21	12.00 0.61 -6.23	12.17 0.63 -6.23	11.36 0.77 -4.29	12.04 0.66 -6.04	14.40 1.42 -2.39	13.74 1.48 -1.54	12.56 1.47 0.00	12.86 1.45 -0.01	14.16 1.57 -0.83	14.38 1.59 -0.80	14.52 1.67 -0.91	15.25 1.78 -1.17	16.18 1.94 -1.41	17.89 2.07 -1.77	25.12 2.29 -7.03	24.82 2.50 -4.70	18.76 2.12 -2.23	16.44 1.98 -1.33	13.85 1.62 -0.91	12.01 1.43 0.00
CALPINE_BETH_PAGE_GT_4 323586	14.53 1.05 -4.67	12.18 0.90 -3.72	12.32 0.66 -6.15	12.15 0.62 -6.21	12.00 0.61 -6.23	12.17 0.63 -6.23	11.36 0.77 -4.29	12.04 0.66 -6.04	14.40 1.42 -2.39	13.74 1.48 -1.54	12.56 1.47 0.00	12.86 1.45 -0.01	14.16 1.57 -0.83	14.38 1.59 -0.80	14.52 1.67 -0.91	15.25 1.78 -1.17	16.18 1.94 -1.41	17.89 2.07 -1.77	25.12 2.29 -7.03	24.82 2.50 -4.70	18.76 2.12 -2.23	16.44 1.98 -1.33	13.85 1.62 -0.91	12.01 1.43 0.00
CALPINE_BP_GT1 23823	14.53 1.05 -4.67	12.18 0.90 -3.72	12.32 0.66 -6.15	12.15 0.62 -6.21	12.00 0.61 -6.23	12.17 0.63 -6.23	11.36 0.77 -4.29	12.04 0.66 -6.04	14.40 1.42 -2.39	13.74 1.48 -1.54	12.56 1.47 0.00	12.86 1.45 -0.01	14.16 1.57 -0.83	14.38 1.59 -0.80	14.52 1.67 -0.91	15.25 1.78 -1.17	16.18 1.94 -1.41	17.89 2.07 -1.77	25.12 2.29 -7.03	24.82 2.50 -4.70	18.76 2.12 -2.23	16.44 1.98 -1.33	13.85 1.62 -0.91	12.01 1.43 0.00
CALSPAN__DRP 24200	9.34 -0.04 -0.57	7.87 0.01 -0.29	6.16 0.02 -0.63	5.80 0.02 -0.46	5.69 0.02 -0.52	5.72 0.05 -0.35	6.91 0.17 -0.43	6.13 0.07 -0.72	10.68 0.08 0.00	11.02 0.21 -0.09	11.34 0.24 -0.02	11.73 0.31 -0.02	12.16 0.38 -0.02	12.39 0.38 -0.02	12.35 0.39 -0.02	12.65 0.33 -0.03	13.28 0.40 -0.05	15.54 0.48 -1.01	22.60 0.55 -6.24	29.68 0.58 -11.48	16.68 0.42 -1.85	13.49 0.34 -0.03	11.60 0.26 -0.02	10.94 0.36 0.00
CANDIGU_WT_PWR 323617	9.65 0.08 -0.76	8.05 0.09 -0.39	6.43 0.07 -0.85	6.01 0.07 -0.61	5.92 0.07 -0.69	5.88 0.10 -0.47	7.07 0.19 -0.58	6.44 0.13 -0.97	10.82 0.22 0.00	11.14 0.32 -0.10	11.42 0.33 0.00	11.80 0.39 0.00	12.22 0.45 0.00	12.43 0.44 0.00	12.40 0.45 0.00	12.76 0.46 -0.01	13.37 0.53 -0.01	14.99 0.62 -0.32	18.52 0.74 -1.98	22.07 0.81 -3.64	15.61 0.62 -0.59	13.64 0.51 -0.01	11.71 0.39 0.00	11.00 0.42 0.00
CARR STREET_E_SYR 24060	9.09 -0.02 -0.30	7.71 -0.01 -0.15	5.83 -0.01 -0.33	5.56 -0.01 -0.24	5.41 -0.02 -0.27	5.48 -0.02 -0.19	6.54 0.01 -0.23	5.72 0.00 -0.38	10.57 -0.02 0.00	10.75 0.00 -0.04	11.08 0.00 0.00	11.43 0.02 0.00	11.81 0.04 0.00	12.02 0.04 0.00	11.96 0.02 0.00	12.29 0.00 0.00	12.86 0.03 0.00	14.09 0.04 0.00	15.88 0.08 0.00	17.70 0.09 0.00	14.45 0.04 0.00	13.12 0.00 0.00	11.31 -0.01 0.00	10.59 0.01 0.00
CARTHAGE__PAPER 23857	8.79 -0.11 -0.10	7.53 -0.08 -0.05	5.55 -0.07 -0.11	5.34 -0.06 -0.08	5.18 -0.07 -0.09	5.31 -0.07 -0.06	6.28 -0.10 -0.08	5.38 -0.09 -0.13	10.47 -0.13 0.00	10.59 -0.14 -0.01	10.96 -0.12 0.00	11.32 -0.08 0.00	11.71 -0.06 0.00	11.94 -0.05 0.00	11.86 -0.08 0.00	12.22 -0.07 0.00	12.61 -0.22 0.00	13.92 -0.13 0.00	15.77 -0.03 0.00	17.63 0.02 0.00	14.29 -0.12 0.00	12.99 -0.13 0.00	11.23 -0.09 0.00	10.49 -0.08 0.00
CE_DUNWOOD__DRP 24194	12.94 0.77 -3.37	9.96 0.66 -1.73	9.73 0.48 -3.74	8.47 0.45 -2.70	8.67 0.45 -3.07	7.85 0.46 -2.08	9.43 0.56 -2.56	10.10 0.48 -4.28	11.66 1.07 0.00	12.24 1.13 -0.40	12.22 1.14 0.00	12.55 1.15 0.00	12.96 1.20 0.01	13.21 1.23 0.01	13.20 1.28 0.01	13.65 1.36 0.01	14.33 1.50 0.00	15.65 1.60 0.00	17.62 1.83 0.01	19.61 1.99 0.00	16.09 1.68 0.00	14.65 1.53 0.00	12.53 1.21 0.00	11.65 1.08 0.00
CE_MILLWOOD__DRP 24193	12.88 0.72 -3.35	9.92 0.63 -1.72	9.69 0.46 -3.72	8.44 0.43 -2.69	8.63 0.43 -3.05	7.82 0.44 -2.07	9.39 0.54 -2.55	10.06 0.46 -4.25	11.62 1.03 0.00	12.19 1.07 -0.40	12.18 1.10 0.00	12.51 1.11 0.00	12.92 1.15 0.00	13.16 1.18 0.00	13.17 1.23 0.00	13.59 1.30 0.00	14.27 1.44 0.00	15.58 1.53 0.00	17.55 1.75 0.00	19.52 1.90 0.00	16.02 1.61 0.00	14.59 1.47 0.00	12.47 1.15 0.00	11.60 1.03 0.00
CE_NYC2_DRP 24202	13.07 0.88 -3.38	10.07 0.76 -1.74	9.82 0.56 -3.75	8.55 0.52 -2.71	8.74 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.41 1.32 -0.02	12.86 1.33 -0.13	13.63 1.39 -0.48	18.57 1.43 -5.16	18.57 1.48 -5.15	18.67 1.57 -4.81	18.77 1.72 -4.22	18.77 1.83 -2.90	18.99 2.10 -1.08	19.94 2.27 -0.05	18.87 1.93 -2.53	14.97 1.76 -0.09	12.76 1.40 -0.04	11.83 1.25 -0.01
CE_NYC_DRP 24195	13.03 0.85 -3.37	10.04 0.74 -1.73	9.79 0.55 -3.74	8.53 0.50 -2.70	8.72 0.50 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.39 1.30 -0.02	12.84 1.31 -0.12	13.59 1.36 -0.46	13.82 1.40 -0.43	13.96 1.46 -0.56	14.09 1.54 -0.26	14.61 1.69 -0.08	15.85 1.80 -0.01	18.16 2.05 -0.31	19.89 2.24 -0.04	16.34 1.90 -0.03	14.92 1.72 -0.08	12.72 1.37 -0.03	11.79 1.22 0.00



CHAFFEE___LFGE 323603	9.40 0.01 -0.59	7.92 0.05 -0.30	6.20 0.04 -0.65	5.85 0.05 -0.47	5.74 0.05 -0.54	5.76 0.08 -0.36	6.96 0.21 -0.45	6.20 0.11 -0.75	10.76 0.17 0.00	11.11 0.30 -0.09	11.43 0.33 -0.02	11.83 0.41 -0.02	12.27 0.48 -0.02	12.48 0.48 -0.02	12.46 0.50 -0.02	12.76 0.44 -0.03	13.39 0.51 -0.05	15.63 0.60 -0.98	22.55 0.69 -6.05	29.48 0.74 -11.13	16.74 0.53 -1.80	13.60 0.45 -0.03	11.67 0.34 -0.02	11.00 0.42 0.00
CHATEAUG_WT_PWR 323614	8.50 -0.31 0.00	7.27 -0.30 0.00	5.28 -0.23 0.00	5.10 -0.22 0.00	4.92 -0.23 0.00	5.08 -0.23 0.00	5.99 -0.31 0.00	5.08 -0.26 0.00	10.03 -0.56 0.00	10.12 -0.60 0.00	10.53 -0.55 0.00	10.79 -0.62 0.00	11.15 -0.62 0.00	11.37 -0.61 0.00	11.29 -0.64 0.00	11.66 -0.63 0.00	12.04 -0.80 0.00	13.19 -0.86 0.00	14.74 -1.06 0.00	16.49 -1.13 0.00	13.49 -0.92 0.00	12.29 -0.83 0.00	10.68 -0.63 0.00	10.05 -0.53 0.00
CHAT_HIGH_FALL_HYD 323578	8.47 -0.33 0.00	7.24 -0.33 0.00	5.26 -0.25 0.00	5.08 -0.24 0.00	4.90 -0.25 0.00	5.05 -0.26 0.00	5.96 -0.35 0.00	5.06 -0.28 0.00	9.98 -0.61 0.00	10.06 -0.65 0.00	10.47 -0.61 0.00	10.73 -0.67 0.00	11.08 -0.69 0.00	11.31 -0.67 0.00	11.23 -0.70 0.00	11.60 -0.69 0.00	11.96 -0.87 0.00	13.11 -0.94 0.00	14.66 -1.14 0.00	16.40 -1.22 0.00	13.41 -0.99 0.00	12.22 -0.91 0.00	10.63 -0.69 0.00	10.00 -0.57 0.00
CHAUTAUQUA___LFGE 323629	9.41 0.02 -0.59	7.92 0.05 -0.30	6.21 0.05 -0.65	5.86 0.06 -0.47	5.75 0.06 -0.54	5.77 0.09 -0.36	6.97 0.22 -0.45	6.22 0.13 -0.75	10.80 0.21 0.00	11.15 0.34 -0.08	11.48 0.39 -0.01	11.88 0.47 -0.01	12.34 0.55 -0.01	12.56 0.56 -0.01	12.54 0.58 -0.01	12.87 0.55 -0.03	13.53 0.65 -0.04	15.69 0.76 -0.88	22.11 0.87 -5.44	28.55 0.93 -10.00	16.74 0.72 -1.61	13.76 0.62 -0.03	11.82 0.49 -0.01	11.14 0.56 0.00
CH_MIDHUDSON___DRP 24192	13.12 0.75 -3.57	10.06 0.66 -1.83	9.95 0.48 -3.96	8.63 0.44 -2.86	8.85 0.45 -3.25	7.97 0.46 -2.20	9.58 0.56 -2.71	10.34 0.47 -4.53	11.64 1.05 0.00	12.24 1.09 -0.42	12.19 1.11 0.00	12.52 1.12 0.00	12.94 1.17 0.00	13.17 1.19 0.00	13.17 1.23 0.00	13.59 1.30 0.00	14.28 1.45 0.00	15.61 1.56 0.00	17.58 1.78 0.00	19.59 1.97 0.00	16.05 1.64 0.00	14.60 1.48 0.00	12.49 1.18 0.00	11.62 1.05 0.00
CH_MISC_IPPS 23765	13.00 0.76 -3.44	9.99 0.66 -1.77	9.80 0.48 -3.81	8.52 0.44 -2.75	8.73 0.45 -3.13	7.89 0.46 -2.12	9.48 0.57 -2.61	10.17 0.46 -4.36	11.65 1.06 0.00	12.22 1.09 -0.41	12.19 1.11 0.00	12.52 1.12 0.00	12.95 1.18 0.00	13.19 1.21 0.00	13.18 1.24 0.00	13.61 1.32 0.00	14.29 1.46 0.00	15.62 1.57 0.00	17.60 1.80 0.00	19.62 2.01 0.00	16.06 1.66 0.00	14.63 1.51 0.00	12.51 1.19 0.00	11.64 1.07 0.00
CH_RES_BVR_FALLS 23983	8.39 -0.22 0.20	7.27 -0.20 0.10	5.14 -0.15 0.22	5.02 -0.14 0.16	4.83 -0.14 0.18	5.05 -0.14 0.12	5.97 -0.18 0.15	4.94 -0.15 0.25	10.30 -0.30 0.00	10.38 -0.31 0.02	10.78 -0.30 0.00	11.10 -0.31 0.00	11.45 -0.32 0.00	11.66 -0.32 0.00	11.60 -0.33 0.00	11.96 -0.33 0.00	12.47 -0.36 0.00	13.65 -0.39 0.00	15.36 -0.44 0.00	17.14 -0.47 0.00	14.02 -0.39 0.00	12.79 -0.33 0.00	11.07 -0.25 0.00	10.36 -0.21 0.00
CH_RES_NIAGARA 23895	8.97 -0.36 -0.52	7.59 -0.25 -0.27	5.91 -0.18 -0.58	5.59 -0.16 -0.42	5.48 -0.15 -0.48	5.49 -0.15 -0.32	6.63 -0.07 -0.40	5.79 -0.19 -0.63	10.13 -0.44 0.02	10.43 -0.32 -0.04	10.75 -0.31 0.02	11.13 -0.25 0.02	11.55 -0.20 0.02	11.75 -0.22 0.02	11.71 -0.20 0.02	11.99 -0.27 0.03	12.57 -0.23 0.03	13.49 -0.20 0.36	13.50 -0.19 2.11	13.48 -0.26 3.87	13.49 -0.27 0.64	12.78 -0.32 0.03	10.98 -0.32 0.02	10.46 -0.12 0.00
CH_RES_SYRACUSE 23985	9.21 0.04 -0.36	7.80 0.05 -0.18	5.94 0.03 -0.40	5.64 0.03 -0.29	5.50 0.02 -0.32	5.55 0.02 -0.22	6.62 0.04 -0.27	5.84 0.04 -0.45	10.66 0.06 0.00	10.84 0.08 -0.04	11.16 0.08 0.00	11.51 0.10 0.00	11.90 0.13 0.00	12.09 0.11 0.00	12.05 0.11 0.00	12.39 0.10 0.00	12.95 0.12 0.00	14.19 0.14 0.00	16.00 0.20 0.00	17.84 0.23 0.00	14.57 0.16 0.00	13.21 0.09 0.00	11.39 0.07 0.00	10.66 0.08 0.00
CLINTON_WT_PWR 323605	8.50 -0.31 0.00	7.27 -0.30 0.00	5.28 -0.23 0.00	5.10 -0.22 0.00	4.92 -0.23 0.00	5.08 -0.23 0.00	5.99 -0.31 0.00	5.08 -0.26 0.00	10.03 -0.56 0.00	10.12 -0.60 0.00	10.53 -0.55 0.00	10.79 -0.62 0.00	11.15 -0.62 0.00	11.37 -0.61 0.00	11.29 -0.64 0.00	11.66 -0.63 0.00	12.04 -0.80 0.00	13.19 -0.86 0.00	14.74 -1.06 0.00	16.49 -1.13 0.00	13.49 -0.92 0.00	12.29 -0.83 0.00	10.68 -0.63 0.00	10.05 -0.53 0.00
CLINTON___LFGE 323618	8.54 -0.26 0.00	7.30 -0.27 0.00	5.30 -0.21 0.00	5.12 -0.21 0.00	4.93 -0.22 0.00	5.09 -0.22 0.00	6.01 -0.30 0.00	5.10 -0.24 0.00	10.05 -0.54 0.00	10.14 -0.58 0.00	10.56 -0.52 0.00	10.80 -0.60 0.00	11.16 -0.61 0.00	11.41 -0.58 0.00	11.32 -0.62 0.00	11.69 -0.60 0.00	12.05 -0.78 0.00	13.22 -0.83 0.00	14.77 -1.03 0.00	16.56 -1.06 0.00	13.53 -0.88 0.00	12.32 -0.80 0.00	10.71 -0.61 0.00	10.09 -0.49 0.00
COLONIE_LFGE___ 323577	14.11 0.68 -4.62	10.52 0.57 -2.38	11.05 0.42 -5.13	9.43 0.40 -3.71	9.76 0.40 -4.20	8.59 0.42 -2.85	10.34 0.52 -3.52	11.65 0.44 -5.87	11.51 0.92 0.00	12.17 0.90 -0.55	11.99 0.91 0.00	12.34 0.94 0.00	12.68 0.91 0.00	12.88 0.90 0.00	12.87 0.93 0.00	13.27 0.98 0.00	13.95 1.12 0.00	15.24 1.19 0.00	17.16 1.36 0.00	19.15 1.53 0.00	15.60 1.20 0.00	14.21 1.09 0.00	12.20 0.88 0.00	11.33 0.75 0.00
COPENHAGEN_WT_PWR 323753	8.83 -0.11 -0.13	7.56 -0.08 -0.07	5.59 -0.07 -0.15	5.37 -0.06 -0.11	5.21 -0.07 -0.12	5.33 -0.07 -0.08	6.31 -0.09 -0.10	5.42 -0.09 -0.17	10.48 -0.12 0.00	10.61 -0.13 -0.02	10.98 -0.10 0.00	11.34 -0.07 0.00	11.74 -0.04 0.00	11.96 -0.02 0.00	11.87 -0.07 0.00	12.23 -0.06 0.00	12.65 -0.18 0.00	13.96 -0.08 0.00	15.82 0.02 0.00	17.69 0.07 0.00	14.34 -0.07 0.00	13.02 -0.11 0.00	11.24 -0.08 0.00	10.50 -0.07 0.00
CORNELL_____ 23752	9.77 0.19 -0.77	8.13 0.17 -0.40	6.49 0.12 -0.86	6.06 0.11 -0.62	5.97 0.11 -0.70	5.90 0.11 -0.48	7.05 0.16 -0.59	6.46 0.14 -0.98	10.87 0.27 0.00	11.12 0.31 -0.09	11.40 0.32 0.00	11.76 0.35 0.00	12.16 0.39 0.00	12.37 0.38 0.00	12.33 0.39 0.00	12.70 0.40 0.00	13.27 0.44 0.00	14.58 0.52 -0.01	16.53 0.66 -0.07	18.48 0.74 -0.13	14.97 0.55 -0.02	13.55 0.43 0.00	11.65 0.33 0.00	10.88 0.31 0.00
COXSACKIE___GT 23611	13.21 0.76 -3.65	10.10 0.66 -1.87	10.03 0.48 -4.05	8.69 0.44 -2.93	8.93 0.45 -3.32	8.03 0.47 -2.25	9.66 0.59 -2.78	10.42 0.45 -4.63	11.59 1.00 0.00	12.16 1.01 -0.43	12.10 1.02 0.00	12.42 1.01 0.00	12.82 1.05 0.00	13.05 1.07 0.00	13.01 1.07 0.00	13.43 1.14 0.00	14.13 1.30 0.00	15.48 1.43 0.00	17.43 1.63 0.00	19.54 1.92 0.00	15.91 1.50 0.00	14.47 1.35 0.00	12.42 1.10 0.00	11.56 0.98 0.00

CPV_VALLEY___CC1 323721	12.26 0.53 -2.93	9.53 0.46 -1.50	9.10 0.34 -3.25	7.98 0.31 -2.35	8.13 0.31 -2.66	7.44 0.32 -1.81	8.93 0.40 -2.23	9.39 0.34 -3.72	11.36 0.76 0.00	11.87 0.80 -0.35	11.88 0.80 0.00	12.21 0.81 0.00	12.62 0.85 0.00	12.85 0.86 0.00	12.85 0.91 0.00	13.25 0.96 0.00	13.91 1.08 0.00	15.20 1.15 0.00	17.11 1.31 0.00	19.04 1.43 0.00	15.62 1.21 0.00	14.22 1.10 0.00	12.18 0.86 0.00	11.33 0.75 0.00
CPV_VALLEY___CC2 323722	12.26 0.53 -2.93	9.53 0.46 -1.50	9.10 0.34 -3.25	7.98 0.31 -2.35	8.13 0.31 -2.66	7.44 0.32 -1.81	8.93 0.40 -2.23	9.39 0.34 -3.72	11.36 0.76 0.00	11.87 0.80 -0.35	11.88 0.80 0.00	12.21 0.81 0.00	12.62 0.85 0.00	12.85 0.86 0.00	12.85 0.91 0.00	13.25 0.96 0.00	13.91 1.08 0.00	15.20 1.15 0.00	17.11 1.31 0.00	19.04 1.43 0.00	15.62 1.21 0.00	14.22 1.10 0.00	12.18 0.86 0.00	11.33 0.75 0.00
CRESCENT___HYD 24018	14.11 0.68 -4.62	10.52 0.57 -2.38	11.05 0.42 -5.13	9.43 0.40 -3.71	9.76 0.40 -4.20	8.59 0.42 -2.85	10.34 0.52 -3.52	11.65 0.44 -5.87	11.51 0.92 0.00	12.17 0.90 -0.55	11.99 0.91 0.00	12.34 0.94 0.00	12.68 0.91 0.00	12.88 0.90 0.00	12.87 0.93 0.00	13.27 0.98 0.00	13.95 1.12 0.00	15.24 1.19 0.00	17.16 1.36 0.00	19.15 1.53 0.00	15.60 1.20 0.00	14.21 1.09 0.00	12.20 0.88 0.00	11.33 0.75 0.00
CRICKET___VALLEY_CC1 323756	13.08 0.70 -3.56	10.01 0.61 -1.83	9.91 0.45 -3.95	8.60 0.42 -2.86	8.82 0.42 -3.24	7.94 0.43 -2.20	9.54 0.53 -2.71	10.31 0.45 -4.52	11.59 1.00 0.00	12.17 1.03 -0.42	12.12 1.04 0.00	12.45 1.05 0.00	12.85 1.08 0.00	13.09 1.10 0.00	13.08 1.15 0.00	13.51 1.22 0.00	14.19 1.36 0.00	15.50 1.45 0.00	17.44 1.64 0.00	19.41 1.80 0.00	15.92 1.51 0.00	14.50 1.38 0.00	12.40 1.09 0.00	11.54 0.96 0.00
CRICKET___VALLEY_CC2 323757	13.08 0.70 -3.56	10.01 0.61 -1.83	9.91 0.45 -3.95	8.60 0.42 -2.86	8.82 0.42 -3.24	7.94 0.43 -2.20	9.54 0.53 -2.71	10.31 0.45 -4.52	11.59 1.00 0.00	12.17 1.03 -0.42	12.12 1.04 0.00	12.45 1.05 0.00	12.85 1.08 0.00	13.09 1.10 0.00	13.08 1.15 0.00	13.51 1.22 0.00	14.19 1.36 0.00	15.50 1.45 0.00	17.44 1.64 0.00	19.41 1.80 0.00	15.92 1.51 0.00	14.50 1.38 0.00	12.40 1.09 0.00	11.54 0.96 0.00
CRICKET___VALLEY_CC3 323758	13.08 0.70 -3.56	10.01 0.61 -1.83	9.91 0.45 -3.95	8.60 0.42 -2.86	8.82 0.42 -3.24	7.94 0.43 -2.20	9.54 0.53 -2.71	10.31 0.45 -4.52	11.59 1.00 0.00	12.17 1.03 -0.42	12.12 1.04 0.00	12.45 1.05 0.00	12.85 1.08 0.00	13.09 1.10 0.00	13.08 1.15 0.00	13.51 1.22 0.00	14.19 1.36 0.00	15.50 1.45 0.00	17.44 1.64 0.00	19.41 1.80 0.00	15.92 1.51 0.00	14.50 1.38 0.00	12.40 1.09 0.00	11.54 0.96 0.00
CRUCIBLE_METL_DRP 24180	9.21 0.04 -0.36	7.80 0.05 -0.18	5.94 0.03 -0.40	5.64 0.03 -0.29	5.50 0.02 -0.32	5.55 0.02 -0.22	6.62 0.04 -0.27	5.84 0.04 -0.45	10.66 0.06 0.00	10.84 0.08 -0.04	11.16 0.08 0.00	11.51 0.10 0.00	11.90 0.13 0.00	12.09 0.11 0.00	12.05 0.11 0.00	12.39 0.10 0.00	12.95 0.12 0.00	14.19 0.14 0.00	16.00 0.20 0.00	17.84 0.23 0.00	14.57 0.16 0.00	13.21 0.09 0.00	11.39 0.07 0.00	10.66 0.08 0.00
DANC___LFGE 323619	8.88 -0.11 -0.18	7.58 -0.08 -0.09	5.64 -0.07 -0.20	5.41 -0.06 -0.15	5.25 -0.07 -0.17	5.35 -0.08 -0.11	6.35 -0.09 -0.14	5.49 -0.08 -0.23	10.45 -0.14 0.00	10.60 -0.14 -0.02	10.95 -0.13 0.00	11.30 -0.10 0.00	11.69 -0.08 0.00	11.91 -0.07 0.00	11.83 -0.11 0.00	12.17 -0.12 0.00	12.65 -0.18 0.00	13.91 -0.14 0.00	15.74 -0.06 0.00	17.56 -0.05 0.00	14.29 -0.12 0.00	12.98 -0.14 0.00	11.19 -0.12 0.00	10.48 -0.10 0.00
DANSKAMMER___1 23586	13.00 0.76 -3.44	9.99 0.66 -1.77	9.80 0.48 -3.81	8.52 0.44 -2.75	8.73 0.45 -3.13	7.89 0.46 -2.12	9.48 0.57 -2.61	10.17 0.46 -4.36	11.65 1.06 0.00	12.22 1.09 -0.41	12.19 1.11 0.00	12.52 1.12 0.00	12.95 1.18 0.00	13.19 1.21 0.00	13.18 1.24 0.00	13.61 1.32 0.00	14.29 1.46 0.00	15.62 1.57 0.00	17.60 1.80 0.00	19.62 2.01 0.00	16.06 1.66 0.00	14.63 1.51 0.00	12.51 1.19 0.00	11.64 1.07 0.00
DANSKAMMER___2 23589	13.00 0.76 -3.44	9.99 0.66 -1.77	9.80 0.48 -3.81	8.52 0.44 -2.75	8.73 0.45 -3.13	7.89 0.46 -2.12	9.48 0.57 -2.61	10.17 0.46 -4.36	11.65 1.06 0.00	12.22 1.09 -0.41	12.19 1.11 0.00	12.52 1.12 0.00	12.95 1.18 0.00	13.19 1.21 0.00	13.18 1.24 0.00	13.61 1.32 0.00	14.29 1.46 0.00	15.62 1.57 0.00	17.60 1.80 0.00	19.62 2.01 0.00	16.06 1.66 0.00	14.63 1.51 0.00	12.51 1.19 0.00	11.64 1.07 0.00
DANSKAMMER___3 23590	13.00 0.76 -3.44	9.99 0.66 -1.77	9.80 0.48 -3.81	8.52 0.44 -2.75	8.73 0.45 -3.13	7.89 0.46 -2.12	9.48 0.57 -2.61	10.17 0.46 -4.36	11.65 1.06 0.00	12.22 1.09 -0.41	12.19 1.11 0.00	12.52 1.12 0.00	12.95 1.18 0.00	13.19 1.21 0.00	13.18 1.24 0.00	13.61 1.32 0.00	14.29 1.46 0.00	15.62 1.57 0.00	17.60 1.80 0.00	19.62 2.01 0.00	16.06 1.66 0.00	14.63 1.51 0.00	12.51 1.19 0.00	11.64 1.07 0.00
DANSKAMMER___4 23591	13.00 0.76 -3.44	9.99 0.66 -1.77	9.80 0.48 -3.81	8.52 0.44 -2.75	8.73 0.45 -3.13	7.89 0.46 -2.12	9.48 0.57 -2.61	10.17 0.46 -4.36	11.65 1.06 0.00	12.22 1.09 -0.41	12.19 1.11 0.00	12.52 1.12 0.00	12.95 1.18 0.00	13.19 1.21 0.00	13.18 1.24 0.00	13.61 1.32 0.00	14.29 1.46 0.00	15.62 1.57 0.00	17.60 1.80 0.00	19.62 2.01 0.00	16.06 1.66 0.00	14.63 1.51 0.00	12.51 1.19 0.00	11.64 1.07 0.00
DANSKAMMER___DIESEL 23592	13.00 0.76 -3.44	9.99 0.66 -1.77	9.80 0.48 -3.81	8.52 0.44 -2.75	8.73 0.45 -3.13	7.89 0.46 -2.12	9.48 0.57 -2.61	10.17 0.46 -4.36	11.65 1.06 0.00	12.22 1.09 -0.41	12.19 1.11 0.00	12.52 1.12 0.00	12.95 1.18 0.00	13.19 1.21 0.00	13.18 1.24 0.00	13.61 1.32 0.00	14.29 1.46 0.00	15.62 1.57 0.00	17.60 1.80 0.00	19.62 2.01 0.00	16.06 1.66 0.00	14.63 1.51 0.00	12.51 1.19 0.00	11.64 1.07 0.00
DASHVILLE___HYD 23610	12.87 0.66 -3.40	9.89 0.57 -1.75	9.70 0.42 -3.77	8.43 0.38 -2.73	8.64 0.39 -3.09	7.81 0.39 -2.10	9.37 0.49 -2.59	10.05 0.40 -4.32	11.50 0.91 0.00	12.08 0.95 -0.40	12.04 0.96 0.00	12.37 0.97 0.00	12.79 1.02 0.00	13.03 1.04 0.00	13.02 1.09 0.00	13.45 1.15 0.00	14.14 1.31 0.00	15.44 1.39 0.00	17.39 1.60 0.00	19.39 1.78 0.00	15.89 1.48 0.00	14.47 1.35 0.00	12.38 1.06 0.00	11.53 0.95 0.00
DELAWARE___LFGE 323621	10.62 0.33 -1.47	8.62 0.29 -0.76	7.36 0.21 -1.64	6.72 0.21 -1.18	6.71 0.21 -1.34	6.45 0.22 -0.91	7.69 0.26 -1.12	7.43 0.22 -1.87	11.09 0.50 0.00	11.41 0.51 -0.18	11.60 0.52 0.00	11.95 0.55 0.00	12.35 0.58 0.00	12.57 0.59 0.00	12.54 0.60 0.00	12.92 0.63 0.00	13.52 0.69 0.00	14.82 0.77 0.00	16.72 0.92 0.00	18.62 1.00 0.00	15.20 0.79 0.00	13.83 0.71 0.00	11.87 0.55 0.00	11.06 0.49 0.00

DOGLEVILLE___HYD 23807	9.10 0.42 0.13	7.87 0.37 0.07	5.62 0.26 0.15	5.47 0.26 0.11	5.28 0.25 0.12	5.49 0.26 0.08	6.51 0.31 0.10	5.43 0.26 0.17	11.14 0.55 0.00	11.28 0.58 0.02	11.71 0.63 0.00	12.06 0.66 0.00	12.46 0.69 0.00	12.68 0.69 0.00	12.59 0.66 0.00	12.97 0.68 0.00	13.58 0.74 0.00	14.89 0.84 0.00	16.80 1.00 0.00	18.74 1.13 0.00	15.30 0.89 0.00	13.93 0.81 0.00	12.01 0.69 0.00	11.21 0.63 0.00
DUNKIRK___1 23563	9.42 0.03 -0.59	7.94 0.07 -0.30	6.21 0.06 -0.65	5.86 0.06 -0.47	5.75 0.06 -0.53	5.77 0.10 -0.36	6.98 0.23 -0.45	6.22 0.13 -0.75	10.80 0.21 0.00	11.16 0.35 -0.08	11.48 0.39 -0.01	11.88 0.47 -0.01	12.34 0.55 -0.01	12.56 0.56 -0.01	12.54 0.58 -0.01	12.87 0.55 -0.03	13.51 0.64 -0.04	15.68 0.74 -0.88	22.09 0.85 -5.44	28.53 0.92 -10.00	16.73 0.71 -1.61	13.75 0.60 -0.03	11.81 0.48 -0.01	11.13 0.55 0.00
DUNKIRK___2 23564	9.42 0.03 -0.59	7.94 0.07 -0.30	6.21 0.06 -0.65	5.86 0.06 -0.47	5.75 0.06 -0.53	5.77 0.10 -0.36	6.98 0.23 -0.45	6.22 0.13 -0.75	10.80 0.21 0.00	11.16 0.35 -0.08	11.48 0.39 -0.01	11.88 0.47 -0.01	12.34 0.55 -0.01	12.56 0.56 -0.01	12.54 0.58 -0.01	12.87 0.55 -0.03	13.51 0.64 -0.04	15.68 0.74 -0.88	22.09 0.85 -5.44	28.53 0.92 -10.00	16.73 0.71 -1.61	13.75 0.60 -0.03	11.81 0.48 -0.01	11.13 0.55 0.00
DUNKIRK___3 23565	9.40 0.01 -0.58	7.92 0.05 -0.30	6.20 0.04 -0.65	5.85 0.05 -0.47	5.74 0.05 -0.53	5.76 0.08 -0.36	6.95 0.21 -0.44	6.20 0.11 -0.74	10.76 0.17 0.00	11.10 0.30 -0.08	11.42 0.33 -0.01	11.83 0.41 -0.01	12.26 0.48 -0.01	12.49 0.49 -0.01	12.46 0.51 -0.01	12.78 0.47 -0.03	13.42 0.55 -0.04	15.55 0.65 -0.85	21.79 0.74 -5.24	28.03 0.77 -9.64	16.57 0.61 -1.56	13.66 0.51 -0.03	11.73 0.40 -0.01	11.05 0.48 0.00
DUNKIRK___4 23566	9.40 0.01 -0.58	7.92 0.05 -0.30	6.20 0.04 -0.65	5.85 0.05 -0.47	5.74 0.05 -0.53	5.76 0.08 -0.36	6.95 0.21 -0.44	6.20 0.11 -0.74	10.76 0.17 0.00	11.10 0.30 -0.08	11.42 0.33 -0.01	11.83 0.41 -0.01	12.26 0.48 -0.01	12.49 0.49 -0.01	12.46 0.51 -0.01	12.78 0.47 -0.03	13.42 0.55 -0.04	15.55 0.65 -0.85	21.79 0.74 -5.24	28.03 0.77 -9.64	16.57 0.61 -1.56	13.66 0.51 -0.03	11.73 0.40 -0.01	11.05 0.48 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	12.98 0.80 -3.37	9.99 0.69 -1.73	9.75 0.51 -3.74	8.49 0.46 -2.70	8.69 0.47 -3.07	7.87 0.48 -2.08	9.45 0.59 -2.56	10.12 0.50 -4.28	11.70 1.11 0.00	12.29 1.17 -0.40	12.28 1.20 0.00	12.61 1.21 0.00	13.04 1.26 -0.01	13.29 1.29 -0.01	13.29 1.34 -0.01	13.73 1.44 -0.01	14.41 1.58 0.00	15.72 1.67 0.00	17.72 1.91 -0.01	19.68 2.06 0.00	16.18 1.77 0.00	14.74 1.61 0.00	12.59 1.27 0.00	11.70 1.12 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.78 0.67 -3.30	9.85 0.58 -1.70	9.59 0.42 -3.66	8.36 0.39 -2.65	8.55 0.40 -3.00	7.75 0.40 -2.04	9.31 0.50 -2.51	9.95 0.42 -4.19	11.54 0.94 0.00	12.10 0.99 -0.39	12.08 1.00 0.00	12.41 1.00 0.00	12.83 1.06 0.00	13.06 1.08 0.00	13.06 1.12 0.00	13.48 1.19 0.00	14.17 1.33 0.00	15.47 1.42 0.00	17.43 1.63 0.00	19.41 1.80 0.00	15.92 1.51 0.00	14.49 1.36 0.00	12.39 1.08 0.00	11.53 0.95 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.04 0.85 -3.38	10.05 0.74 -1.74	9.80 0.54 -3.75	8.54 0.51 -2.71	8.74 0.51 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.15 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.36 1.27 -0.01	12.73 1.30 -0.03	13.57 1.34 -0.45	13.80 1.39 -0.43	13.93 1.43 -0.56	14.07 1.52 -0.26	14.57 1.67 -0.07	15.82 1.77 -0.01	18.14 2.04 -0.30	19.87 2.20 -0.05	16.31 1.87 -0.03	14.90 1.70 -0.07	12.70 1.36 -0.02	11.79 1.21 -0.01
EAST HAMPTON___GT 23717	14.91 1.44 -4.67	12.55 1.26 -3.72	12.59 0.93 -6.15	12.41 0.88 -6.21	12.26 0.88 -6.23	12.44 0.89 -6.23	11.66 1.07 -4.29	12.31 0.93 -6.04	14.92 1.94 -2.39	14.31 2.05 -1.54	13.05 1.97 0.00	13.22 1.82 0.00	13.93 1.95 -0.20	14.08 1.89 -0.20	14.28 2.11 -0.22	15.06 2.34 -0.43	16.14 2.53 -0.78	18.04 2.73 -1.27	26.10 3.27 -7.03	25.84 3.52 -4.70	18.98 2.90 -1.67	16.52 2.66 -0.74	13.78 2.23 -0.23	12.67 2.09 0.00
EAST RIVER___6 23660	13.04 0.86 -3.37	10.04 0.74 -1.73	9.79 0.55 -3.74	8.53 0.50 -2.70	8.73 0.51 -3.07	7.92 0.52 -2.09	9.51 0.64 -2.57	10.18 0.55 -4.29	11.83 1.22 -0.02	12.42 1.29 -0.42	12.41 1.32 -0.02	12.86 1.33 -0.12	13.62 1.39 -0.46	13.83 1.41 -0.43	13.97 1.47 -0.57	14.12 1.56 -0.26	14.62 1.71 -0.08	15.87 1.81 -0.01	18.19 2.09 -0.31	19.91 2.26 -0.04	16.36 1.92 -0.03	14.94 1.75 -0.08	12.74 1.39 -0.03	11.81 1.24 0.00
EAST RIVER___7 23524	13.04 0.86 -3.37	10.04 0.74 -1.73	9.79 0.55 -3.74	8.53 0.50 -2.70	8.73 0.51 -3.07	7.92 0.52 -2.09	9.51 0.64 -2.57	10.18 0.55 -4.29	11.83 1.22 -0.02	12.42 1.29 -0.42	12.41 1.32 -0.02	12.86 1.33 -0.12	13.62 1.39 -0.46	13.83 1.41 -0.43	13.97 1.47 -0.57	14.12 1.56 -0.26	14.62 1.71 -0.08	15.87 1.81 -0.01	18.19 2.09 -0.31	19.91 2.26 -0.04	16.36 1.92 -0.03	14.94 1.75 -0.08	12.74 1.39 -0.03	11.81 1.24 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	12.94 0.77 -3.37	9.96 0.66 -1.73	9.73 0.48 -3.74	8.47 0.45 -2.70	8.67 0.45 -3.07	7.85 0.46 -2.08	9.43 0.56 -2.56	10.10 0.48 -4.28	11.66 1.07 0.00	12.24 1.13 -0.40	12.22 1.14 0.00	12.55 1.15 0.00	12.96 1.20 0.01	13.21 1.23 0.01	13.20 1.28 0.01	13.65 1.36 0.01	14.33 1.50 0.00	15.65 1.60 0.00	17.62 1.83 0.01	19.61 1.99 0.00	16.09 1.68 0.00	14.65 1.53 0.00	12.53 1.21 0.00	11.65 1.08 0.00
EAST_HAMPTON___DIESEL 23722	14.91 1.44 -4.67	12.55 1.26 -3.72	12.59 0.93 -6.15	12.41 0.88 -6.21	12.26 0.88 -6.23	12.44 0.89 -6.23	11.66 1.07 -4.29	12.31 0.93 -6.04	14.92 1.94 -2.39	14.31 2.05 -1.54	13.05 1.97 0.00	13.22 1.82 0.00	13.93 1.95 -0.20	14.08 1.89 -0.20	14.28 2.11 -0.22	15.06 2.34 -0.43	16.14 2.53 -0.78	18.04 2.73 -1.27	26.10 3.27 -7.03	25.84 3.52 -4.70	18.98 2.90 -1.67	16.52 2.66 -0.74	13.78 2.23 -0.23	12.67 2.09 0.00
EAST_RIVER___1 323558	13.03 0.85 -3.37	10.04 0.74 -1.73	9.79 0.55 -3.74	8.53 0.50 -2.70	8.72 0.50 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.39 1.30 -0.02	12.84 1.31 -0.12	13.59 1.36 -0.46	13.82 1.40 -0.43	13.96 1.46 -0.56	14.09 1.54 -0.26	14.61 1.69 -0.08	15.85 1.80 -0.01	18.16 2.05 -0.31	19.89 2.24 -0.04	16.34 1.90 -0.03	14.92 1.72 -0.08	12.72 1.37 -0.03	11.79 1.22 0.00
EAST_RIVER___2 323559	13.04 0.86 -3.37	10.04 0.74 -1.73	9.79 0.55 -3.74	8.53 0.50 -2.70	8.73 0.51 -3.07	7.92 0.52 -2.09	9.51 0.64 -2.57	10.18 0.55 -4.29	11.83 1.22 -0.02	12.42 1.29 -0.42	12.41 1.32 -0.02	12.86 1.33 -0.12	13.62 1.39 -0.46	13.83 1.41 -0.43	13.97 1.47 -0.57	14.12 1.56 -0.26	14.62 1.71 -0.08	15.87 1.81 -0.01	18.19 2.09 -0.31	19.91 2.26 -0.04	16.36 1.92 -0.03	14.94 1.75 -0.08	12.74 1.39 -0.03	11.81 1.24 0.00

EAST___DELAWARE_HYD 23607	12.12 0.29 -3.02	9.38 0.26 -1.55	9.05 0.19 -3.35	7.91 0.16 -2.42	8.08 0.18 -2.75	7.36 0.18 -1.87	8.83 0.23 -2.30	9.36 0.18 -3.84	11.07 0.48 0.00	11.58 0.50 -0.36	11.58 0.50 0.00	11.89 0.49 0.00	12.30 0.53 0.00	12.54 0.55 0.00	12.52 0.58 0.00	12.93 0.64 0.00	13.58 0.74 0.00	14.85 0.80 0.00	16.73 0.93 0.00	18.69 1.07 0.00	15.29 0.88 0.00	13.91 0.79 0.00	11.89 0.58 0.00	11.07 0.50 0.00
ELEC_TRO_TEK 24086	14.40 0.92 -4.67	12.09 0.80 -3.72	12.25 0.59 -6.15	12.07 0.54 -6.21	11.93 0.55 -6.23	12.10 0.56 -6.23	11.28 0.69 -4.29	11.96 0.58 -6.04	14.25 1.27 -2.39	13.59 1.33 -1.54	12.43 1.33 -0.02	12.75 1.32 -0.02	14.88 1.42 -1.69	15.07 1.45 -1.64	15.29 1.49 -1.86	16.07 1.57 -2.20	16.83 1.72 -2.27	18.34 1.83 -2.47	24.90 2.07 -7.03	24.57 2.24 -4.71	19.32 1.92 -3.00	17.04 1.76 -2.16	14.60 1.44 -1.84	11.85 1.26 -0.01
ELLENBURG_WT_PWR 323604	8.50 -0.31 0.00	7.27 -0.30 0.00	5.28 -0.23 0.00	5.10 -0.22 0.00	4.92 -0.23 0.00	5.08 -0.23 0.00	5.99 -0.31 0.00	5.08 -0.26 0.00	10.03 -0.56 0.00	10.12 -0.60 0.00	10.53 -0.55 0.00	10.79 -0.62 0.00	11.15 -0.62 0.00	11.37 -0.61 0.00	11.29 -0.64 0.00	11.66 -0.63 0.00	12.04 -0.80 0.00	13.19 -0.86 0.00	14.74 -1.06 0.00	16.49 -1.13 0.00	13.49 -0.92 0.00	12.29 -0.83 0.00	10.68 -0.63 0.00	10.05 -0.53 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.25 -0.11 -0.56	7.80 -0.05 -0.29	6.10 -0.03 -0.62	5.75 -0.02 -0.45	5.64 -0.02 -0.51	5.67 0.01 -0.34	6.85 0.12 -0.42	6.07 0.02 -0.71	10.57 -0.02 0.00	10.90 0.11 -0.07	11.21 0.12 -0.01	11.60 0.19 -0.01	12.04 0.26 -0.01	12.24 0.25 -0.01	12.21 0.26 -0.01	12.52 0.21 -0.03	13.13 0.26 -0.04	15.27 0.32 -0.90	21.73 0.40 -5.53	28.18 0.39 -10.18	16.31 0.26 -1.64	13.34 0.20 -0.03	11.46 0.14 -0.01	10.84 0.26 0.00
EMPIRE_CC_1 323656	13.67 0.56 -4.30	10.27 0.49 -2.21	10.64 0.36 -4.77	9.11 0.35 -3.44	9.41 0.35 -3.91	8.32 0.36 -2.65	10.00 0.43 -3.27	11.16 0.37 -5.45	11.36 0.76 0.00	11.99 0.76 -0.51	11.83 0.75 0.00	12.18 0.78 0.00	12.52 0.75 0.00	12.74 0.76 0.00	12.74 0.80 0.00	13.11 0.82 0.00	13.78 0.95 0.00	15.06 1.01 0.00	16.95 1.15 0.00	18.89 1.27 0.00	15.45 1.04 0.00	14.05 0.93 0.00	12.09 0.77 0.00	11.23 0.66 0.00
EMPIRE_CC_2 323658	13.67 0.56 -4.30	10.27 0.49 -2.21	10.64 0.36 -4.77	9.11 0.35 -3.44	9.41 0.35 -3.91	8.32 0.36 -2.65	10.00 0.43 -3.27	11.16 0.37 -5.45	11.36 0.76 0.00	11.99 0.76 -0.51	11.83 0.75 0.00	12.18 0.78 0.00	12.52 0.75 0.00	12.74 0.76 0.00	12.74 0.80 0.00	13.11 0.82 0.00	13.78 0.95 0.00	15.06 1.01 0.00	16.95 1.15 0.00	18.89 1.27 0.00	15.45 1.04 0.00	14.05 0.93 0.00	12.09 0.77 0.00	11.23 0.66 0.00
ERIE_WT_PWR 323693	9.34 -0.04 -0.57	7.87 0.02 -0.29	6.16 0.02 -0.63	5.81 0.03 -0.46	5.70 0.03 -0.52	5.72 0.05 -0.35	6.91 0.18 -0.43	6.14 0.07 -0.72	10.69 0.10 0.00	11.03 0.23 -0.09	11.34 0.24 -0.02	11.74 0.32 -0.02	12.18 0.39 -0.02	12.40 0.39 -0.02	12.36 0.41 -0.02	12.66 0.34 -0.03	13.29 0.41 -0.05	15.55 0.49 -1.01	22.61 0.57 -6.24	29.70 0.60 -11.48	16.68 0.42 -1.85	13.51 0.35 -0.03	11.60 0.26 -0.02	10.95 0.37 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.75 0.18 -0.77	8.12 0.16 -0.40	6.48 0.12 -0.85	6.05 0.11 -0.62	5.95 0.10 -0.70	5.90 0.11 -0.48	7.05 0.16 -0.59	6.45 0.13 -0.98	10.86 0.26 0.00	11.10 0.29 -0.09	11.38 0.30 0.00	11.73 0.33 0.00	12.14 0.37 0.00	12.34 0.36 0.00	12.30 0.36 0.00	12.67 0.38 0.00	13.24 0.41 0.00	14.55 0.49 -0.01	16.48 0.62 -0.06	18.42 0.69 -0.11	14.93 0.50 -0.02	13.53 0.41 0.00	11.62 0.31 0.00	10.87 0.30 0.00
E_CANADA_CAP_HY 24051	14.64 0.26 -5.58	10.63 0.20 -2.87	11.84 0.14 -6.19	9.93 0.13 -4.47	10.37 0.14 -5.08	8.92 0.16 -3.44	10.77 0.22 -4.24	12.63 0.20 -7.08	11.08 0.49 0.00	11.82 0.44 -0.66	11.53 0.45 0.00	11.89 0.49 0.00	12.25 0.48 0.00	12.46 0.48 0.00	12.40 0.47 0.00	12.84 0.55 0.00	13.50 0.67 0.00	14.83 0.79 0.00	16.75 0.95 0.00	18.69 1.07 0.00	15.13 0.72 0.00	13.83 0.71 0.00	11.82 0.50 0.00	10.95 0.37 0.00
E_CANADA_MHWK_HY 24050	9.10 0.42 0.13	7.87 0.37 0.07	5.62 0.26 0.15	5.47 0.26 0.11	5.28 0.25 0.12	5.49 0.26 0.08	6.51 0.31 0.10	5.43 0.26 0.17	11.14 0.55 0.00	11.28 0.58 0.02	11.71 0.63 0.00	12.06 0.66 0.00	12.46 0.69 0.00	12.68 0.69 0.00	12.59 0.66 0.00	12.97 0.68 0.00	13.58 0.74 0.00	14.89 0.84 0.00	16.80 1.00 0.00	18.74 1.13 0.00	15.30 0.89 0.00	13.93 0.81 0.00	12.01 0.69 0.00	11.21 0.63 0.00
E_FISHKILL___LBMP 23776	12.96 0.71 -3.44	9.95 0.62 -1.77	9.77 0.45 -3.81	8.50 0.42 -2.75	8.70 0.42 -3.13	7.87 0.43 -2.12	9.44 0.53 -2.61	10.15 0.45 -4.36	11.60 1.01 0.00	12.17 1.04 -0.41	12.14 1.06 0.00	12.48 1.07 0.00	12.88 1.11 0.00	13.12 1.14 0.00	13.12 1.18 0.00	13.54 1.25 0.00	14.22 1.39 0.00	15.54 1.49 0.00	17.49 1.69 0.00	19.47 1.85 0.00	15.96 1.56 0.00	14.54 1.42 0.00	12.44 1.12 0.00	11.57 0.99 0.00
FAR ROCKAWAY___4 23548	14.55 1.07 -4.67	12.21 0.92 -3.72	12.33 0.68 -6.15	12.16 0.63 -6.21	12.01 0.63 -6.23	12.19 0.64 -6.23	11.37 0.78 -4.29	12.05 0.67 -6.04	14.43 1.45 -2.39	13.77 1.51 -1.54	12.65 1.52 -0.05	12.98 1.52 -0.06	17.08 1.62 -3.69	17.22 1.67 -3.57	17.71 1.71 -4.06	18.69 1.81 -4.59	19.08 1.96 -4.28	20.22 2.09 -4.08	25.23 2.40 -7.03	24.98 2.63 -4.73	21.40 2.20 -4.79	19.19 2.01 -4.06	16.98 1.65 -4.01	12.06 1.45 -0.04
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.04 0.86 -3.37	10.04 0.74 -1.73	9.79 0.55 -3.74	8.53 0.50 -2.70	8.73 0.51 -3.07	7.92 0.52 -2.09	9.51 0.64 -2.57	10.17 0.55 -4.29	11.83 1.22 -0.02	12.41 1.27 -0.42	12.40 1.31 -0.02	12.85 1.32 -0.12	13.61 1.38 -0.46	13.83 1.41 -0.43	13.96 1.46 -0.57	14.10 1.55 -0.27	14.61 1.69 -0.08	15.85 1.80 -0.01	18.18 2.07 -0.31	19.89 2.24 -0.04	16.34 1.90 -0.03	14.93 1.73 -0.08	12.73 1.38 -0.03	11.80 1.23 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.03 0.85 -3.37	10.04 0.74 -1.73	9.79 0.54 -3.74	8.53 0.50 -2.70	8.72 0.50 -3.07	7.91 0.51 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.39 1.30 -0.02	12.84 1.31 -0.12	13.60 1.36 -0.46	13.82 1.40 -0.43	13.95 1.44 -0.57	14.09 1.54 -0.27	14.59 1.68 -0.08	15.85 1.80 -0.01	18.16 2.05 -0.31	19.88 2.22 -0.04	16.33 1.89 -0.03	14.92 1.72 -0.08	12.72 1.37 -0.03	11.79 1.22 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.03 0.85 -3.37	10.03 0.73 -1.73	9.79 0.54 -3.74	8.52 0.50 -2.70	8.72 0.50 -3.07	7.91 0.51 -2.09	9.50 0.63 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.40 1.26 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.12	13.59 1.35 -0.46	13.81 1.39 -0.43	13.95 1.44 -0.57	14.08 1.52 -0.27	14.59 1.68 -0.08	15.84 1.78 -0.01	18.15 2.04 -0.31	19.88 2.22 -0.04	16.33 1.89 -0.03	14.92 1.72 -0.08	12.71 1.36 -0.03	11.79 1.22 0.00

FARRAGUT___LBMP 323566	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.08 1.52 -0.27	14.58 1.67 -0.08	15.82 1.77 -0.01	18.15 2.04 -0.31	19.86 2.20 -0.04	16.31 1.87 -0.03	14.90 1.70 -0.08	12.71 1.36 -0.03	11.78 1.21 0.00
FENNER___WINDPWR 24204	9.33 0.16 -0.37	7.90 0.14 -0.19	6.02 0.10 -0.41	5.71 0.10 -0.29	5.58 0.09 -0.33	5.64 0.10 -0.23	6.71 0.13 -0.28	5.91 0.11 -0.47	10.83 0.23 0.00	11.01 0.25 -0.04	11.33 0.26 0.00	11.69 0.29 0.00	12.09 0.32 0.00	12.31 0.32 0.00	12.25 0.31 0.00	12.61 0.32 0.00	13.17 0.33 0.00	14.46 0.41 0.00	16.32 0.52 0.00	18.22 0.60 0.00	14.83 0.42 0.00	13.48 0.35 0.00	11.59 0.27 0.00	10.83 0.25 0.00
FIBERTEK___ENERGY 23856	9.21 0.04 -0.36	7.80 0.05 -0.18	5.94 0.03 -0.40	5.64 0.03 -0.29	5.50 0.02 -0.32	5.55 0.02 -0.22	6.62 0.04 -0.27	5.84 0.04 -0.45	10.66 0.06 0.00	10.84 0.08 -0.04	11.16 0.08 0.00	11.51 0.10 0.00	11.90 0.13 0.00	12.09 0.11 0.00	12.05 0.11 0.00	12.39 0.10 0.00	12.95 0.12 0.00	14.19 0.14 0.00	16.00 0.20 0.00	17.84 0.23 0.00	14.57 0.16 0.00	13.21 0.09 0.00	11.39 0.07 0.00	10.66 0.08 0.00
FITZPATRICK____ 23598	8.84 -0.18 -0.21	7.52 -0.15 -0.11	5.63 -0.10 -0.23	5.39 -0.11 -0.17	5.24 -0.11 -0.19	5.32 -0.12 -0.13	6.33 -0.13 -0.16	5.50 -0.11 -0.26	10.35 -0.24 0.00	10.51 -0.24 -0.02	10.84 -0.24 0.00	11.16 -0.24 0.00	11.52 -0.25 0.00	11.73 -0.25 0.00	11.68 -0.26 0.00	11.98 -0.31 0.00	12.52 -0.31 0.00	13.73 -0.32 0.00	15.45 -0.35 0.00	17.21 -0.40 0.00	14.06 -0.35 0.00	12.79 -0.33 0.00	11.05 -0.27 0.00	10.34 -0.23 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.03 0.78 -3.45	10.01 0.67 -1.77	9.83 0.50 -3.82	8.54 0.45 -2.76	8.75 0.46 -3.13	7.91 0.47 -2.13	9.50 0.58 -2.62	10.19 0.48 -4.37	11.67 1.08 0.00	12.24 1.11 -0.41	12.21 1.13 0.00	12.54 1.14 0.00	12.97 1.20 0.00	13.22 1.23 0.00	13.20 1.26 0.00	13.63 1.34 0.00	14.32 1.49 0.00	15.65 1.60 0.00	17.63 1.83 0.00	19.66 2.04 0.00	16.11 1.70 0.00	14.66 1.53 0.00	12.53 1.21 0.00	11.67 1.09 0.00
FORT ORANGE____ 23900	13.78 0.60 -4.38	10.33 0.51 -2.25	10.74 0.37 -4.86	9.20 0.36 -3.51	9.50 0.36 -3.98	8.39 0.38 -2.70	10.09 0.46 -3.33	11.29 0.39 -5.56	11.33 0.74 0.00	11.98 0.74 -0.52	11.81 0.73 0.00	12.13 0.73 0.00	12.46 0.69 0.00	12.66 0.67 0.00	12.64 0.70 0.00	13.04 0.75 0.00	13.71 0.87 0.00	14.98 0.93 0.00	16.86 1.06 0.00	18.80 1.18 0.00	15.34 0.94 0.00	13.97 0.85 0.00	12.05 0.74 0.00	11.15 0.57 0.00
FORT_DRUM_COGEN 23780	8.82 -0.11 -0.11	7.55 -0.08 -0.06	5.57 -0.07 -0.13	5.35 -0.06 -0.09	5.19 -0.07 -0.10	5.32 -0.06 -0.07	6.29 -0.09 -0.09	5.40 -0.09 -0.14	10.48 -0.12 0.00	10.61 -0.12 -0.01	10.98 -0.10 0.00	11.35 -0.06 0.00	11.74 -0.04 0.00	11.97 -0.01 0.00	11.88 -0.06 0.00	12.24 -0.05 0.00	12.65 -0.18 0.00	13.96 -0.08 0.00	15.83 0.03 0.00	17.70 0.09 0.00	14.35 -0.06 0.00	13.03 -0.09 0.00	11.25 -0.07 0.00	10.50 -0.07 0.00
FPL_FAR_ROCK_GT1 24212	14.55 1.07 -4.67	12.21 0.92 -3.72	12.33 0.68 -6.15	12.16 0.63 -6.21	12.01 0.63 -6.23	12.19 0.64 -6.23	11.37 0.78 -4.29	12.05 0.67 -6.04	14.43 1.45 -2.39	13.77 1.51 -1.54	12.65 1.52 -0.05	12.98 1.52 -0.06	17.08 1.62 -3.69	17.22 1.67 -3.57	17.71 1.71 -4.06	18.69 1.81 -4.59	19.08 1.96 -4.28	20.22 2.09 -4.08	25.23 2.40 -7.03	24.98 2.63 -4.73	21.40 2.20 -4.79	19.19 2.01 -4.06	16.98 1.65 -4.01	12.06 1.45 -0.04
FPL_FAR_ROCK_GT2 23815	14.55 1.07 -4.67	12.21 0.92 -3.72	12.33 0.68 -6.15	12.16 0.63 -6.21	12.01 0.63 -6.23	12.19 0.64 -6.23	11.37 0.78 -4.29	12.05 0.67 -6.04	14.43 1.45 -2.39	13.77 1.51 -1.54	12.65 1.52 -0.05	12.98 1.52 -0.06	17.08 1.62 -3.69	17.22 1.67 -3.57	17.71 1.71 -4.06	18.69 1.81 -4.59	19.08 1.96 -4.28	20.22 2.09 -4.08	25.23 2.40 -7.03	24.98 2.63 -4.73	21.40 2.20 -4.79	19.19 2.01 -4.06	16.98 1.65 -4.01	12.06 1.45 -0.04
FRANKLIN_FALL_HYD 24054	8.49 -0.32 0.00	7.26 -0.31 0.00	5.27 -0.24 0.00	5.09 -0.23 0.00	4.91 -0.24 0.00	5.07 -0.24 0.00	5.97 -0.33 0.00	5.08 -0.26 0.00	10.01 -0.58 0.00	10.09 -0.63 0.00	10.50 -0.58 0.00	10.74 -0.66 0.00	11.10 -0.67 0.00	11.35 -0.64 0.00	11.26 -0.68 0.00	11.64 -0.65 0.00	11.93 -0.90 0.00	13.11 -0.94 0.00	14.66 -1.14 0.00	16.45 -1.16 0.00	13.43 -0.98 0.00	12.23 -0.89 0.00	10.67 -0.64 0.00	10.05 -0.53 0.00
FREEPORT_EQUS_GT1 23764	14.50 1.02 -4.67	12.17 0.88 -3.72	12.30 0.64 -6.15	12.13 0.60 -6.21	11.98 0.60 -6.23	12.16 0.62 -6.23	11.34 0.75 -4.29	12.02 0.64 -6.04	14.38 1.40 -2.39	13.72 1.46 -1.54	12.55 1.45 -0.01	12.86 1.44 -0.02	14.82 1.54 -1.50	15.02 1.58 -1.46	15.24 1.65 -1.66	16.02 1.74 -1.98	16.83 1.91 -2.09	18.40 2.04 -2.32	25.16 2.32 -7.03	24.86 2.54 -4.71	19.37 2.13 -2.83	17.06 1.96 -1.98	14.56 1.60 -1.64	11.99 1.41 -0.01
FREEPORT___CT2 23818	14.50 1.02 -4.67	12.17 0.88 -3.72	12.30 0.64 -6.15	12.13 0.60 -6.21	11.98 0.60 -6.23	12.16 0.62 -6.23	11.34 0.75 -4.29	12.02 0.64 -6.04	14.38 1.40 -2.39	13.72 1.46 -1.54	12.55 1.45 -0.01	12.86 1.44 -0.02	14.82 1.54 -1.50	15.02 1.58 -1.46	15.24 1.65 -1.66	16.02 1.74 -1.98	16.83 1.91 -2.09	18.40 2.04 -2.32	25.16 2.32 -7.03	24.86 2.54 -4.71	19.37 2.13 -2.83	17.06 1.96 -1.98	14.56 1.60 -1.64	11.99 1.41 -0.01
FULTON COGEN____ 23766	9.00 -0.07 -0.26	7.65 -0.05 -0.14	5.76 -0.04 -0.29	5.50 -0.04 -0.21	5.35 -0.05 -0.24	5.42 -0.05 -0.16	6.47 -0.04 -0.20	5.65 -0.03 -0.34	10.50 -0.10 0.00	10.68 -0.07 -0.03	10.99 -0.09 0.00	11.35 -0.06 0.00	11.72 -0.05 0.00	11.93 -0.06 0.00	11.86 -0.08 0.00	12.19 -0.10 0.00	12.74 -0.09 0.00	13.96 -0.08 0.00	15.74 -0.06 0.00	17.55 -0.07 0.00	14.32 -0.09 0.00	13.00 -0.12 0.00	11.22 -0.10 0.00	10.50 -0.07 0.00
FULTON___LFGE 323630	14.95 0.85 -5.29	10.97 0.68 -2.72	11.86 0.48 -5.87	10.04 0.47 -4.24	10.44 0.47 -4.81	9.10 0.52 -3.27	11.01 0.68 -4.02	12.66 0.60 -6.72	11.91 1.31 0.00	12.57 1.22 -0.63	12.34 1.26 0.00	12.74 1.33 0.00	13.09 1.32 0.00	13.29 1.31 0.00	13.23 1.29 0.00	13.73 1.44 0.00	14.51 1.68 0.00	15.96 1.91 0.00	18.01 2.21 0.00	20.14 2.52 0.00	16.18 1.77 0.00	14.75 1.63 0.00	12.56 1.24 0.00	11.60 1.03 0.00
G.F.CEMENT___DRP 24184	14.46 0.92 -4.73	10.76 0.76 -2.43	11.30 0.55 -5.24	9.65 0.53 -3.79	9.98 0.53 -4.30	8.79 0.56 -2.92	10.61 0.71 -3.59	11.96 0.62 -6.00	11.90 1.30 0.00	12.53 1.25 -0.56	12.39 1.31 0.00	12.76 1.36 0.00	13.05 1.28 0.00	13.27 1.28 0.00	13.23 1.29 0.00	13.67 1.38 0.00	14.29 1.46 0.00	15.65 1.60 0.00	17.57 1.77 0.00	19.80 2.18 0.00	16.04 1.63 0.00	14.60 1.48 0.00	12.49 1.18 0.00	11.57 0.99 0.00

GARDENVILLE___LBMP 24039	9.30 -0.07 -0.57	7.84 -0.02 -0.29	6.13 -0.01 -0.63	5.78 0.00 -0.46	5.68 0.01 -0.52	5.70 0.03 -0.35	6.89 0.15 -0.43	6.11 0.05 -0.72	10.62 0.03 0.00	10.96 0.16 -0.08	11.28 0.19 -0.01	11.68 0.26 -0.01	12.11 0.33 -0.01	12.32 0.32 -0.01	12.28 0.33 -0.01	12.60 0.28 -0.03	13.22 0.35 -0.04	15.34 0.42 -0.87	21.65 0.49 -5.36	27.99 0.51 -9.87	16.36 0.36 -1.59	13.43 0.29 -0.03	11.54 0.21 -0.01	10.89 0.32 0.00
GENERAL___MILLS 23808	9.34 -0.04 -0.57	7.87 0.01 -0.29	6.16 0.02 -0.63	5.80 0.02 -0.46	5.69 0.02 -0.52	5.72 0.05 -0.35	6.91 0.17 -0.43	6.13 0.07 -0.72	10.68 0.08 0.00	11.02 0.21 -0.09	11.34 0.24 -0.02	11.73 0.31 -0.02	12.16 0.38 -0.02	12.39 0.38 -0.02	12.35 0.39 -0.02	12.65 0.33 -0.03	13.28 0.40 -0.05	15.54 0.48 -1.01	22.60 0.55 -6.24	29.68 0.58 -11.48	16.68 0.42 -1.85	13.49 0.34 -0.03	11.60 0.26 -0.02	10.94 0.36 0.00
GE_PLASTICS___DRP 24183	13.64 0.49 -4.34	10.22 0.42 -2.23	10.63 0.31 -4.81	9.11 0.30 -3.48	9.40 0.30 -3.95	8.30 0.31 -2.68	9.98 0.38 -3.30	11.17 0.32 -5.51	11.24 0.65 0.00	11.88 0.64 -0.52	11.73 0.65 0.00	12.06 0.66 0.00	12.42 0.65 0.00	12.63 0.65 0.00	12.61 0.67 0.00	12.99 0.70 0.00	13.64 0.81 0.00	14.91 0.86 0.00	16.78 0.98 0.00	18.71 1.09 0.00	15.29 0.88 0.00	13.92 0.80 0.00	11.99 0.67 0.00	11.14 0.56 0.00
GILBOA___1 23756	12.63 0.42 -3.40	9.69 0.37 -1.75	9.55 0.27 -3.77	8.33 0.28 -2.73	8.52 0.27 -3.09	7.70 0.28 -2.10	9.21 0.32 -2.59	9.93 0.27 -4.32	11.17 0.58 0.00	11.72 0.60 -0.40	11.69 0.61 0.00	12.02 0.62 0.00	12.39 0.62 0.00	12.62 0.63 0.00	12.59 0.66 0.00	12.99 0.70 0.00	13.62 0.78 0.00	14.89 0.84 0.00	16.76 0.96 0.00	18.67 1.06 0.00	15.29 0.88 0.00	13.91 0.79 0.00	11.95 0.63 0.00	11.13 0.55 0.00
GILBOA___2 23757	12.63 0.42 -3.40	9.69 0.37 -1.75	9.55 0.27 -3.77	8.33 0.28 -2.73	8.52 0.27 -3.09	7.70 0.28 -2.10	9.21 0.32 -2.59	9.93 0.27 -4.32	11.17 0.58 0.00	11.72 0.60 -0.40	11.69 0.61 0.00	12.02 0.62 0.00	12.39 0.62 0.00	12.62 0.63 0.00	12.59 0.66 0.00	12.99 0.70 0.00	13.62 0.78 0.00	14.89 0.84 0.00	16.76 0.96 0.00	18.67 1.06 0.00	15.29 0.88 0.00	13.91 0.79 0.00	11.95 0.63 0.00	11.13 0.55 0.00
GILBOA___3 23758	12.63 0.42 -3.40	9.69 0.37 -1.75	9.55 0.27 -3.77	8.33 0.28 -2.73	8.52 0.27 -3.09	7.70 0.28 -2.10	9.21 0.32 -2.59	9.93 0.27 -4.32	11.17 0.58 0.00	11.72 0.60 -0.40	11.69 0.61 0.00	12.02 0.62 0.00	12.39 0.62 0.00	12.62 0.63 0.00	12.59 0.66 0.00	12.99 0.70 0.00	13.62 0.78 0.00	14.89 0.84 0.00	16.76 0.96 0.00	18.67 1.06 0.00	15.29 0.88 0.00	13.91 0.79 0.00	11.95 0.63 0.00	11.13 0.55 0.00
GILBOA___4 23759	12.63 0.42 -3.40	9.69 0.37 -1.75	9.55 0.27 -3.77	8.33 0.28 -2.73	8.52 0.27 -3.09	7.70 0.28 -2.10	9.21 0.32 -2.59	9.93 0.27 -4.32	11.17 0.58 0.00	11.72 0.60 -0.40	11.69 0.61 0.00	12.02 0.62 0.00	12.39 0.62 0.00	12.62 0.63 0.00	12.59 0.66 0.00	12.99 0.70 0.00	13.62 0.78 0.00	14.89 0.84 0.00	16.76 0.96 0.00	18.67 1.06 0.00	15.29 0.88 0.00	13.91 0.79 0.00	11.95 0.63 0.00	11.13 0.55 0.00
GILBOA___ 23599	12.63 0.42 -3.40	9.69 0.37 -1.75	9.55 0.27 -3.77	8.33 0.28 -2.73	8.52 0.27 -3.09	7.70 0.28 -2.10	9.21 0.32 -2.59	9.93 0.27 -4.32	11.17 0.58 0.00	11.72 0.60 -0.40	11.69 0.61 0.00	12.02 0.62 0.00	12.39 0.62 0.00	12.62 0.63 0.00	12.59 0.66 0.00	12.99 0.70 0.00	13.62 0.78 0.00	14.89 0.84 0.00	16.76 0.96 0.00	18.67 1.06 0.00	15.29 0.88 0.00	13.91 0.79 0.00	11.95 0.63 0.00	11.13 0.55 0.00
GINNA___ 23603	8.76 -0.45 -0.40	7.40 -0.38 -0.21	5.68 -0.27 -0.45	5.38 -0.27 -0.32	5.26 -0.26 -0.37	5.30 -0.26 -0.25	6.38 -0.23 -0.31	5.62 -0.23 -0.51	10.11 -0.49 0.00	10.32 -0.45 -0.05	10.63 -0.45 0.00	10.97 -0.43 0.00	11.35 -0.42 0.00	11.54 -0.44 0.00	11.49 -0.45 0.00	11.76 -0.53 0.00	12.32 -0.51 0.00	13.52 -0.52 0.01	15.24 -0.52 0.04	16.93 -0.62 0.07	13.82 -0.58 0.01	12.58 -0.54 0.00	10.83 -0.49 0.00	10.20 -0.38 0.00
GLEN PARK___ 23778	8.83 -0.10 -0.12	7.56 -0.07 -0.06	5.58 -0.06 -0.14	5.36 -0.06 -0.10	5.20 -0.06 -0.11	5.33 -0.06 -0.08	6.31 -0.09 -0.09	5.42 -0.08 -0.16	10.50 -0.10 0.00	10.63 -0.11 -0.01	11.00 -0.08 0.00	11.37 -0.03 0.00	11.77 0.00 0.00	12.01 0.02 0.00	11.91 -0.02 0.00	12.27 -0.02 0.00	12.69 -0.14 0.00	14.02 -0.03 0.00	15.90 0.10 0.00	17.77 0.16 0.00	14.39 -0.01 0.00	13.07 -0.05 0.00	11.27 -0.05 0.00	10.52 -0.05 0.00
GLENWOOD_IC_1_G5 23712	14.40 0.92 -4.67	12.09 0.80 -3.72	12.24 0.58 -6.15	12.07 0.54 -6.21	11.92 0.54 -6.23	12.10 0.56 -6.23	11.27 0.68 -4.29	11.96 0.58 -6.04	14.25 1.27 -2.39	13.59 1.33 -1.54	12.44 1.35 -0.01	12.77 1.36 -0.01	14.26 1.44 -1.05	14.48 1.47 -1.02	14.62 1.53 -1.16	15.36 1.62 -1.44	16.24 1.77 -1.63	17.88 1.88 -1.95	24.98 2.15 -7.03	24.65 2.33 -4.70	18.81 1.97 -2.43	16.48 1.81 -1.55	13.92 1.45 -1.15	11.85 1.27 -0.01
GLENWOOD_IC_2_G1 23688	14.35 0.87 -4.67	12.03 0.75 -3.72	12.21 0.55 -6.15	12.04 0.51 -6.21	11.89 0.51 -6.23	12.07 0.52 -6.23	11.23 0.64 -4.29	11.93 0.55 -6.04	14.19 1.21 -2.39	13.52 1.26 -1.54	12.36 1.28 0.00	12.69 1.29 0.00	13.67 1.36 -0.53	13.89 1.39 -0.52	13.97 1.44 -0.59	14.64 1.52 -0.82	15.63 1.68 -1.11	17.37 1.78 -1.53	24.87 2.04 -7.03	24.52 2.20 -4.70	18.25 1.87 -1.97	15.89 1.72 -1.05	13.28 1.37 -0.59	11.78 1.21 0.00
GLENWOOD_IC_3_G1 23689	14.35 0.87 -4.67	12.03 0.75 -3.72	12.21 0.55 -6.15	12.04 0.51 -6.21	11.89 0.51 -6.23	12.07 0.52 -6.23	11.23 0.64 -4.29	11.93 0.55 -6.04	14.19 1.21 -2.39	13.52 1.26 -1.54	12.36 1.28 0.00	12.69 1.29 0.00	13.67 1.36 -0.53	13.89 1.39 -0.52	13.97 1.44 -0.59	14.64 1.52 -0.82	15.63 1.68 -1.11	17.37 1.78 -1.53	24.87 2.04 -7.03	24.52 2.20 -4.70	18.25 1.87 -1.97	15.89 1.72 -1.05	13.28 1.37 -0.59	11.78 1.21 0.00
GLENWOOD___4 23550	14.40 0.92 -4.67	12.09 0.80 -3.72	12.24 0.58 -6.15	12.07 0.54 -6.21	11.92 0.54 -6.23	12.10 0.56 -6.23	11.27 0.68 -4.29	11.96 0.58 -6.04	14.25 1.27 -2.39	13.59 1.33 -1.54	12.44 1.35 -0.01	12.77 1.36 -0.01	14.26 1.44 -1.05	14.48 1.47 -1.02	14.62 1.53 -1.16	15.36 1.62 -1.44	16.24 1.77 -1.63	17.88 1.88 -1.95	24.98 2.15 -7.03	24.65 2.33 -4.70	18.81 1.97 -2.43	16.48 1.81 -1.55	13.92 1.45 -1.15	11.85 1.27 -0.01
GLENWOOD___5 23614	14.40 0.92 -4.67	12.09 0.80 -3.72	12.24 0.58 -6.15	12.07 0.54 -6.21	11.92 0.54 -6.23	12.10 0.56 -6.23	11.27 0.68 -4.29	11.96 0.58 -6.04	14.25 1.27 -2.39	13.59 1.33 -1.54	12.44 1.35 -0.01	12.77 1.36 -0.01	14.26 1.44 -1.05	14.48 1.47 -1.02	14.62 1.53 -1.16	15.36 1.62 -1.44	16.24 1.77 -1.63	17.88 1.88 -1.95	24.98 2.15 -7.03	24.65 2.33 -4.70	18.81 1.97 -2.43	16.48 1.81 -1.55	13.92 1.45 -1.15	11.85 1.27 -0.01

GLOBAL GREEN_PORT_GT1 23814	14.93 1.45 -4.67	12.56 1.28 -3.72	12.59 0.94 -6.15	12.42 0.89 -6.21	12.27 0.89 -6.23	12.45 0.90 -6.23	11.68 1.08 -4.29	12.31 0.93 -6.04	14.93 1.95 -2.39	14.33 2.07 -1.54	13.07 1.99 0.00	13.25 1.85 0.00	13.95 1.98 -0.20	14.10 1.92 -0.20	14.31 2.15 -0.22	15.09 2.37 -0.43	16.17 2.55 -0.78	18.09 2.77 -1.27	26.17 3.33 -7.03	25.89 3.57 -4.70	19.03 2.95 -1.67	16.55 2.69 -0.74	13.81 2.25 -0.23	12.69 2.12 0.00
GLOBE___DSASP 323697	8.93 -0.40 -0.52	7.55 -0.29 -0.27	5.89 -0.20 -0.58	5.56 -0.19 -0.42	5.45 -0.18 -0.48	5.46 -0.18 -0.32	6.59 -0.11 -0.40	5.75 -0.22 -0.63	10.06 -0.51 0.02	10.38 -0.38 -0.04	10.68 -0.38 0.02	11.06 -0.32 0.02	11.49 -0.26 0.02	11.69 -0.28 0.02	11.65 -0.26 0.02	11.94 -0.32 0.03	12.53 -0.27 0.03	13.45 -0.24 0.36	13.43 -0.25 2.11	13.43 -0.32 3.87	13.44 -0.33 0.64	12.71 -0.38 0.03	10.91 -0.38 0.02	10.42 -0.16 0.00
GOETHSLN___LBMP 323567	13.00 0.83 -3.37	10.02 0.72 -1.73	9.78 0.53 -3.74	8.51 0.48 -2.70	8.71 0.49 -3.07	7.90 0.50 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.79 1.18 -0.02	12.38 1.24 -0.42	12.36 1.26 -0.02	12.80 1.28 -0.12	13.55 1.32 -0.46	13.76 1.34 -0.43	13.90 1.40 -0.57	14.03 1.47 -0.27	14.53 1.62 -0.08	15.77 1.71 -0.01	18.10 1.99 -0.31	19.77 2.11 -0.04	16.26 1.82 -0.03	14.85 1.65 -0.08	12.66 1.31 -0.03	11.76 1.18 0.00
GOODYEAR_LAKE_HYD 323669	10.13 0.33 -0.99	8.36 0.29 -0.51	6.82 0.21 -1.10	6.32 0.20 -0.80	6.26 0.20 -0.90	6.14 0.22 -0.61	7.32 0.26 -0.76	6.82 0.22 -1.26	11.11 0.52 0.00	11.36 0.53 -0.12	11.62 0.54 0.00	11.99 0.58 0.00	12.38 0.61 0.00	12.62 0.63 0.00	12.57 0.63 0.00	12.97 0.68 0.00	13.56 0.73 0.00	14.89 0.84 0.00	16.81 1.01 0.00	18.74 1.13 0.00	15.26 0.85 0.00	13.88 0.76 0.00	11.89 0.58 0.00	11.08 0.51 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.13 0.20 -1.12	8.32 0.18 -0.57	6.89 0.14 -1.24	6.35 0.13 -0.90	6.30 0.13 -1.02	6.14 0.14 -0.69	7.35 0.20 -0.85	6.92 0.15 -1.42	10.91 0.32 0.00	11.20 0.35 -0.13	11.44 0.37 0.00	11.80 0.40 0.00	12.19 0.42 0.00	12.42 0.43 0.00	12.37 0.43 0.00	12.73 0.44 0.00	13.33 0.50 0.00	14.63 0.56 -0.02	16.58 0.66 -0.12	18.56 0.72 -0.22	15.02 0.58 -0.04	13.61 0.49 0.00	11.69 0.37 0.00	10.95 0.37 0.00
GOUDEY___7 23579	10.13 0.20 -1.12	8.33 0.19 -0.57	6.89 0.14 -1.24	6.35 0.13 -0.90	6.31 0.13 -1.02	6.15 0.14 -0.69	7.35 0.20 -0.85	6.92 0.16 -1.42	10.91 0.32 0.00	11.22 0.36 -0.13	11.44 0.37 0.00	11.80 0.40 0.00	12.21 0.44 0.00	12.42 0.43 0.00	12.38 0.44 0.00	12.75 0.46 0.00	13.35 0.51 0.00	14.64 0.58 -0.02	16.60 0.74 -0.12	18.58 0.74 -0.22	15.03 0.59 -0.04	13.62 0.50 0.00	11.70 0.39 0.00	10.95 0.37 0.00
GOUDEY___8 23580	10.13 0.20 -1.12	8.32 0.18 -0.57	6.89 0.14 -1.24	6.35 0.13 -0.90	6.30 0.13 -1.02	6.14 0.14 -0.69	7.35 0.20 -0.85	6.92 0.15 -1.42	10.91 0.32 0.00	11.20 0.35 -0.13	11.44 0.37 0.00	11.80 0.40 0.00	12.19 0.42 0.00	12.42 0.43 0.00	12.37 0.43 0.00	12.73 0.44 0.00	13.33 0.50 0.00	14.63 0.56 -0.02	16.58 0.66 -0.12	18.56 0.72 -0.22	15.02 0.58 -0.04	13.61 0.49 0.00	11.69 0.37 0.00	10.95 0.37 0.00
GOWANUS_GT1_1 24077	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT1_2 24078	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT1_3 24079	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT1_4 24080	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT1_5 24084	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT1_6 24111	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT1_7 24112	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT1_8 24113	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01

GOWANUS_GT2_1 24114	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT2_2 24115	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT2_3 24116	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT2_4 24117	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT2_5 24118	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT2_6 24119	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT2_7 24120	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT2_8 24121	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -																				



GOWANUS_GT3_8 24129	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT4_1 24130	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT4_2 24131	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT4_3 24132	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT4_4 24133	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT4_5 24134	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT4_6 24135	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT4_7 24136	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GOWANUS_GT4_8 24137	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GREENIDGE___3 23582	9.58 0.10 -0.68	8.01 0.10 -0.35	6.34 0.08 -0.75	5.94 0.07 -0.55	5.84 0.07 -0.62	5.82 0.08 -0.42	6.99 0.17 -0.52	6.33 0.13 -0.86	10.82 0.22 0.00	11.09 0.29 -0.08	11.38 0.30 0.00	11.75 0.34 0.00	12.16 0.39 0.00	12.36 0.37 0.00	12.32 0.38 0.00	12.67 0.38 0.00	13.28 0.45 0.00	14.61 0.53 -0.03	16.66 0.68 -0.18	18.71 0.76 -0.33	15.01 0.55 -0.05	13.54 0.42 0.00	11.63 0.32 0.00	10.91 0.34 0.00
GREENIDGE___4 23583	9.58 0.10 -0.68	8.01 0.10 -0.35	6.34 0.08 -0.75	5.94 0.07 -0.55	5.84 0.07 -0.62	5.82 0.08 -0.42	6.99 0.17 -0.52	6.33 0.13 -0.86	10.82 0.22 0.00	11.09 0.29 -0.08	11.38 0.30 0.00	11.75 0.34 0.00	12.16 0.39 0.00	12.36 0.37 0.00	12.32 0.38 0.00	12.67 0.38 0.00	13.28 0.45 0.00	14.61 0.53 -0.03	16.66 0.68 -0.18	18.71 0.76 -0.33	15.01 0.55 -0.05	13.54 0.42 0.00	11.63 0.32 0.00	10.91 0.34 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
GROVEVILLE___HYD 323602	13.03 0.78 -3.45	10.01 0.67 -1.77	9.83 0.50 -3.82	8.54 0.45 -2.76	8.75 0.46 -3.13	7.91 0.47 -2.13	9.50 0.58 -2.62	10.19 0.48 -4.37	11.67 1.08 0.00	12.24 1.11 -0.41	12.21 1.13 0.00	12.54 1.14 0.00	12.97 1.20 0.00	13.22 1.23 0.00	13.20 1.26 0.00	13.63 1.34 0.00	14.32 1.49 0.00	15.65 1.60 0.00	17.63 1.83 0.00	19.66 2.04 0.00	16.11 1.70 0.00	14.66 1.53 0.00	12.53 1.21 0.00	11.67 1.09 0.00
HAMPSHIRE___PAPER_HYD 323593	8.59 -0.22 0.00	7.38 -0.19 0.00	5.36 -0.15 0.00	5.19 -0.14 0.00	5.01 -0.14 0.00	5.18 -0.14 0.00	6.11 -0.20 0.00	5.18 -0.17 0.00	10.28 -0.32 0.00	10.38 -0.34 0.00	10.76 -0.32 0.00	11.08 -0.32 0.00	11.45 -0.32 0.00	11.69 -0.30 0.00	11.60 -0.33 0.00	11.96 -0.33 0.00	12.26 -0.58 0.00	13.50 -0.55 0.00	15.23 -0.57 0.00	17.04 -0.58 0.00	13.86 -0.55 0.00	12.62 -0.50 0.00	11.01 -0.31 0.00	10.30 -0.28 0.00
HARDSCRABBLE_WT_PWR 323673	8.98 0.31 0.13	7.76 0.26 0.07	5.55 0.19 0.15	5.40 0.18 0.11	5.21 0.18 0.12	5.42 0.19 0.08	6.42 0.22 0.10	5.35 0.18 0.17	11.00 0.40 0.00	11.14 0.44 0.02	11.57 0.49 0.00	11.93 0.52 0.00	12.32 0.55 0.00	12.54 0.55 0.00	12.44 0.50 0.00	12.82 0.53 0.00	13.42 0.59 0.00	14.72 0.67 0.00	16.61 0.81 0.00	18.55 0.93 0.00	15.14 0.73 0.00	13.79 0.67 0.00	11.87 0.55 0.00	11.09 0.52 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.64 0.68 -3.16	9.78 0.59 -1.62	9.44 0.43 -3.51	8.25 0.39 -2.53	8.43 0.40 -2.87	7.67 0.41 -1.95	9.21 0.50 -2.40	9.77 0.42 -4.01	11.55 0.95 0.00	12.09 1.00 -0.38	12.09 1.01 0.00	12.43 1.03 0.00	12.84 1.07 0.00	13.09 1.10 0.00	13.07 1.13 0.00	13.51 1.22 0.00	14.18 1.35 0.00	15.50 1.45 0.00	17.44 1.64 0.00	19.43 1.81 0.00	15.93 1.53 0.00	14.50 1.38 0.00	12.40 1.09 0.00	11.54 0.96 0.00
HARZA MOOSE___RIVER 24016	8.86 0.05 0.00	7.63 0.06 0.00	5.55 0.04 0.00	5.36 0.04 0.00	5.19 0.03 0.00	5.35 0.04 0.00	6.33 0.03 0.00	5.37 0.03 0.00	10.69 0.10 0.00	10.80 0.09 0.00	11.19 0.11 0.00	11.54 0.14 0.00	11.92 0.15 0.00	12.15 0.17 0.00	12.08 0.14 0.00	12.45 0.16 0.00	12.93 0.10 0.00	14.23 0.18 0.00	16.08 0.28 0.00	17.97 0.35 0.00	14.61 0.20 0.00	13.28 0.16 0.00	11.45 0.14 0.00	10.69 0.12 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.07 0.88 -3.38	10.07 0.76 -1.74	9.82 0.56 -3.75	8.55 0.52 -2.71	8.75 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.41 1.32 -0.02	12.88 1.34 -0.13	13.63 1.39 -0.48	18.57 1.43 -5.16	18.57 1.48 -5.15	18.67 1.57 -4.81	18.77 1.72 -4.22	18.77 1.83 -2.90	18.99 2.10 -1.08	19.94 2.27 -0.05	18.87 1.93 -2.53	14.97 1.76 -0.09	12.76 1.40 -0.04	11.83 1.25 -0.01
HEMPSTEAD____ 23647	14.43 0.95 -4.67	12.11 0.82 -3.72	12.26 0.60 -6.15	12.09 0.56 -6.21	11.94 0.56 -6.23	12.12 0.57 -6.23	11.29 0.70 -4.29	11.98 0.60 -6.04	14.28 1.30 -2.39	13.62 1.36 -1.54	12.45 1.36 -0.01	12.77 1.36 -0.01	14.41 1.45 -1.19	14.62 1.49 -1.15	14.79 1.54 -1.31	15.54 1.65 -1.60	16.40 1.80 -1.77	18.02 1.91 -2.06	25.00 2.16 -7.03	24.68 2.36 -4.71	18.96 2.00 -2.55	16.64 1.84 -1.68	14.11 1.49 -1.30	11.88 1.30 -0.01
HICKLING___1 23621	9.89 0.21 -0.87	8.21 0.20 -0.45	6.63 0.15 -0.97	6.17 0.14 -0.70	6.09 0.14 -0.80	6.02 0.16 -0.54	7.23 0.26 -0.66	6.65 0.20 -1.11	10.97 0.38 0.00	11.27 0.45 -0.10	11.55 0.47 0.00	11.93 0.52 0.00	12.35 0.58 0.00	12.56 0.58 0.00	12.52 0.58 0.00	12.91 0.61 -0.01	13.52 0.68 -0.01	15.03 0.77 -0.21	18.02 0.92 -1.30	21.03 1.02 -2.39	15.59 0.79 -0.39	13.77 0.64 -0.01	11.82 0.50 0.00	11.08 0.51 0.00
HICKLING___2 23622	9.89 0.21 -0.87	8.21 0.20 -0.45	6.63 0.15 -0.97	6.17 0.14 -0.70	6.09 0.14 -0.80	6.02 0.16 -0.54	7.23 0.26 -0.66	6.65 0.20 -1.11	10.97 0.38 0.00	11.27 0.45 -0.10	11.55 0.47 0.00	11.93 0.52 0.00	12.35 0.58 0.00	12.56 0.58 0.00	12.52 0.58 0.00	12.91 0.61 -0.01	13.52 0.68 -0.01	15.03 0.77 -0.21	18.02 0.92 -1.30	21.03 1.02 -2.39	15.59 0.79 -0.39	13.77 0.64 -0.01	11.82 0.50 0.00	11.08 0.51 0.00
HIGH FALLS___HY 23754	12.71 0.61 -3.30	9.79 0.53 -1.70	9.55 0.39 -3.66	8.32 0.35 -2.65	8.51 0.36 -3.00	7.71 0.36 -2.04	9.27 0.45 -2.51	9.90 0.37 -4.19	11.47 0.88 0.00	12.02 0.91 -0.39	12.00 0.92 0.00	12.33 0.92 0.00	12.75 0.98 0.00	12.99 1.01 0.00	12.99 1.05 0.00	13.41 1.12 0.00	14.09 1.26 0.00	15.40 1.35 0.00	17.35 1.55 0.00	19.36 1.74 0.00	15.85 1.44 0.00	14.42 1.30 0.00	12.32 1.01 0.00	11.47 0.90 0.00
HILLBURN___GT 23639	12.71 0.70 -3.20	9.82 0.61 -1.65	9.51 0.45 -3.55	8.30 0.41 -2.57	8.48 0.41 -2.91	7.71 0.42 -1.98	9.26 0.52 -2.44	9.85 0.44 -4.07	11.58 0.99 0.00	12.14 1.04 -0.38	12.13 1.05 0.00	12.46 1.06 0.00	12.88 1.11 0.00	13.12 1.14 0.00	13.12 1.18 0.00	13.56 1.27 0.00	14.23 1.40 0.00	15.55 1.50 0.00	17.51 1.71 0.00	19.47 1.85 0.00	15.99 1.58 0.00	14.55 1.43 0.00	12.44 1.12 0.00	11.57 0.99 0.00
HISHELDN_WT_PWR 323625	9.32 -0.10 -0.61	7.84 -0.05 -0.32	6.16 -0.03 -0.68	5.80 -0.02 -0.49	5.70 -0.02 -0.56	5.70 0.01 -0.38	6.88 0.11 -0.47	6.15 0.03 -0.78	10.59 0.00 0.00	10.92 0.12 -0.08	11.23 0.14 -0.01	11.62 0.21 -0.01	12.05 0.27 -0.01	12.25 0.26 -0.01	12.23 0.29 -0.01	12.55 0.25 -0.02	13.16 0.31 -0.02	14.98 0.41 -0.52	19.51 0.49 -3.22	24.04 0.51 -5.92	15.72 0.36 -0.95	13.42 0.29 -0.02	11.54 0.21 -0.01	10.88 0.31 0.00
HOLTSVILLE_IC_1 23690	14.57 1.09 -4.67	12.23 0.95 -3.72	12.35 0.69 -6.15	12.18 0.65 -6.21	12.04 0.65 -6.23	12.21 0.66 -6.23	11.41 0.81 -4.29	12.07 0.69 -6.04	14.44 1.46 -2.39	13.80 1.54 -1.54	12.56 1.49 0.00	12.79 1.39 0.00	13.48 1.51 -0.20	13.66 1.49 -0.19	13.79 1.64 -0.22	14.50 1.78 -0.43	15.55 1.94 -0.78	17.39 2.08 -1.27	25.25 2.42 -7.03	24.90 2.59 -4.70	18.27 2.19 -1.67	15.89 2.03 -0.74	13.26 1.71 -0.23	12.17 1.60 0.00
HOLTSVILLE_IC_10 23699	14.61 1.13 -4.67	12.27 0.98 -3.72	12.38 0.72 -6.15	12.21 0.68 -6.21	12.06 0.68 -6.23	12.24 0.69 -6.23	11.43 0.84 -4.29	12.10 0.72 -6.04	14.49 1.51 -2.39	13.86 1.60 -1.54	12.61 1.54 0.00	12.85 1.45 0.00	13.55 1.57 -0.22	13.74 1.55 -0.21	13.89 1.71 -0.24	14.61 1.87 -0.45	15.66 2.03 -0.80	17.51 2.18 -1.28	25.38 2.54 -7.03	25.04 2.73 -4.70	18.38 2.29 -1.69	16.00 2.13 -0.75	13.35 1.78 -0.25	12.23 1.66 0.00
HOLTSVILLE_IC_2 23691	14.57 1.09 -4.67	12.23 0.95 -3.72	12.35 0.69 -6.15	12.18 0.65 -6.21	12.04 0.65 -6.23	12.21 0.66 -6.23	11.41 0.81 -4.29	12.07 0.69 -6.04	14.44 1.46 -2.39	13.80 1.54 -1.54	12.56 1.49 0.00	12.79 1.39 0.00	13.48 1.51 -0.20	13.66 1.49 -0.19	13.79 1.64 -0.22	14.50 1.78 -0.43	15.55 1.94 -0.78	17.39 2.08 -1.27	25.25 2.42 -7.03	24.90 2.59 -4.70	18.27 2.19 -1.67	15.89 2.03 -0.74	13.26 1.71 -0.23	12.17 1.60 0.00
HOLTSVILLE_IC_3 23692	14.57 1.09 -4.67	12.23 0.95 -3.72	12.35 0.69 -6.15	12.18 0.65 -6.21	12.04 0.65 -6.23	12.21 0.66 -6.23	11.41 0.81 -4.29	12.07 0.69 -6.04	14.44 1.46 -2.39	13.80 1.54 -1.54	12.56 1.49 0.00	12.79 1.39 0.00	13.48 1.51 -0.20	13.66 1.49 -0.19	13.79 1.64 -0.22	14.50 1.78 -0.43	15.55 1.94 -0.78	17.39 2.08 -1.27	25.25 2.42 -7.03	24.90 2.59 -4.70	18.27 2.19 -1.67	15.89 2.03 -0.74	13.26 1.71 -0.23	12.17 1.60 0.00
HOLTSVILLE_IC_4 23693	14.57 1.09 -4.67	12.23 0.95 -3.72	12.35 0.69 -6.15	12.18 0.65 -6.21	12.04 0.65 -6.23	12.21 0.66 -6.23	11.41 0.81 -4.29	12.07 0.69 -6.04	14.44 1.46 -2.39	13.80 1.54 -1.54	12.56 1.49 0.00	12.79 1.39 0.00	13.48 1.51 -0.20	13.66 1.49 -0.19	13.79 1.64 -0.22	14.50 1.78 -0.43	15.55 1.94 -0.78	17.39 2.08 -1.27	25.25 2.42 -7.03	24.90 2.59 -4.70	18.27 2.19 -1.67	15.89 2.03 -0.74	13.26 1.71 -0.23	12.17 1.60 0.00
HOLTSVILLE_IC_5 23694	14.57 1.09 -4.67	12.23 0.95 -3.72	12.35 0.69 -6.15	12.18 0.65 -6.21	12.04 0.65 -6.23	12.21 0.66 -6.23	11.41 0.81 -4.29	12.07 0.69 -6.04	14.44 1.46 -2.39	13.80 1.54 -1.54	12.56 1.49 0.00	12.79 1.39 0.00	13.48 1.51 -0.20	13.66 1.49 -0.19	13.79 1.64 -0.22	14.50 1.78 -0.43	15.55 1.94 -0.78	17.39 2.08 -1.27	25.25 2.42 -7.03	24.90 2.59 -4.70	18.27 2.19 -1.67	15.89 2.03 -0.74	13.26 1.71 -0.23	12.17 1.60 0.00

HOLTSVILLE_IC_6 23695	14.61 1.13 -4.67	12.27 0.98 -3.72	12.38 0.72 -6.15	12.21 0.68 -6.21	12.06 0.68 -6.23	12.24 0.69 -6.23	11.43 0.84 -4.29	12.10 0.72 -6.04	14.49 1.51 -2.39	13.86 1.60 -1.54	12.61 1.54 0.00	12.85 1.45 0.00	13.55 1.57 -0.22	13.74 1.55 -0.21	13.89 1.71 -0.24	14.61 1.87 -0.45	15.66 2.03 -0.80	17.51 2.18 -1.28	25.38 2.54 -7.03	25.04 2.73 -4.70	18.38 2.29 -1.69	16.00 2.13 -0.75	13.35 1.78 -0.25	12.23 1.66 0.00
HOLTSVILLE_IC_7 23696	14.61 1.13 -4.67	12.27 0.98 -3.72	12.38 0.72 -6.15	12.21 0.68 -6.21	12.06 0.68 -6.23	12.24 0.69 -6.23	11.43 0.84 -4.29	12.10 0.72 -6.04	14.49 1.51 -2.39	13.86 1.60 -1.54	12.61 1.54 0.00	12.85 1.45 0.00	13.55 1.57 -0.22	13.74 1.55 -0.21	13.89 1.71 -0.24	14.61 1.87 -0.45	15.66 2.03 -0.80	17.51 2.18 -1.28	25.38 2.54 -7.03	25.04 2.73 -4.70	18.38 2.29 -1.69	16.00 2.13 -0.75	13.35 1.78 -0.25	12.23 1.66 0.00
HOLTSVILLE_IC_8 23697	14.61 1.13 -4.67	12.27 0.98 -3.72	12.38 0.72 -6.15	12.21 0.68 -6.21	12.06 0.68 -6.23	12.24 0.69 -6.23	11.43 0.84 -4.29	12.10 0.72 -6.04	14.49 1.51 -2.39	13.86 1.60 -1.54	12.61 1.54 0.00	12.85 1.45 0.00	13.55 1.57 -0.22	13.74 1.55 -0.21	13.89 1.71 -0.24	14.61 1.87 -0.45	15.66 2.03 -0.80	17.51 2.18 -1.28	25.38 2.54 -7.03	25.04 2.73 -4.70	18.38 2.29 -1.69	16.00 2.13 -0.75	13.35 1.78 -0.25	12.23 1.66 0.00
HOLTSVILLE_IC_9 23698	14.61 1.13 -4.67	12.27 0.98 -3.72	12.38 0.72 -6.15	12.21 0.68 -6.21	12.06 0.68 -6.23	12.24 0.69 -6.23	11.43 0.84 -4.29	12.10 0.72 -6.04	14.49 1.51 -2.39	13.86 1.60 -1.54	12.61 1.54 0.00	12.85 1.45 0.00	13.55 1.57 -0.22	13.74 1.55 -0.21	13.89 1.71 -0.24	14.61 1.87 -0.45	15.66 2.03 -0.80	17.51 2.18 -1.28	25.38 2.54 -7.03	25.04 2.73 -4.70	18.38 2.29 -1.69	16.00 2.13 -0.75	13.35 1.78 -0.25	12.23 1.66 0.00
HOWARD_WT_PWR 323690	9.58 0.05 -0.72	8.01 0.07 -0.37	6.36 0.06 -0.80	5.96 0.06 -0.58	5.87 0.06 -0.66	5.85 0.09 -0.44	7.05 0.20 -0.55	6.40 0.14 -0.91	10.86 0.26 0.00	11.19 0.37 -0.09	11.48 0.40 -0.01	11.88 0.47 -0.01	12.31 0.53 -0.01	12.51 0.51 -0.01	12.49 0.55 -0.01	12.88 0.58 -0.01	13.52 0.67 -0.02	15.18 0.79 -0.35	18.90 0.95 -2.15	22.65 1.07 -3.96	15.85 0.81 -0.64	13.77 0.64 -0.01	11.81 0.49 -0.01	11.10 0.53 0.00
HQ_GEN_CEDARS 23644	8.45 -0.35 0.00	7.25 -0.32 0.00	5.27 -0.24 0.00	5.10 -0.22 0.00	4.93 -0.23 0.00	5.09 -0.22 0.00	6.00 -0.30 0.00	5.10 -0.25 0.00	10.06 -0.53 0.00	10.15 -0.57 0.00	10.54 -0.54 0.00	10.81 -0.59 0.00	11.16 -0.61 0.00	11.40 -0.59 0.00	11.32 -0.62 0.00	11.68 -0.61 0.00	11.82 -1.01 0.00	12.97 -1.08 0.00	14.55 -1.25 0.00	16.28 -1.34 0.00	13.30 -1.11 0.00	12.15 -0.97 0.00	10.75 -0.57 0.00	10.09 -0.49 0.00
HQ_GEN_CEDARS_PROXY 323590	8.45 -0.35 0.00	7.25 -0.32 0.00	5.27 -0.24 0.00	5.10 -0.22 0.00	4.93 -0.23 0.00	5.09 -0.22 0.00	6.00 -0.30 0.00	5.10 -0.25 0.00	10.06 -0.53 0.00	10.15 -0.57 0.00	10.54 -0.54 0.00	10.81 -0.59 0.00	11.16 -0.61 0.00	11.40 -0.59 0.00	11.32 -0.62 0.00	11.68 -0.61 0.00	11.82 -1.01 0.00	12.97 -1.08 0.00	14.55 -1.25 0.00	15.86 -1.34 0.42	13.72 -1.11 -0.42	12.15 -0.97 0.00	10.75 -0.57 0.00	10.09 -0.49 0.00
HQ_GEN_IMPORT 323601	8.55 -0.26 0.00	7.34 -0.23 0.00	5.34 -0.17 0.00	5.17 -0.15 0.00	5.00 -0.15 0.00	5.16 -0.15 0.00	6.09 -0.21 0.00	5.17 -0.17 0.00	10.23 -0.36 0.00	10.34 -0.38 0.00	10.70 -0.38 0.00	11.00 -0.40 0.00	11.36 -0.41 0.00	11.58 -0.41 0.00	11.52 -0.42 0.00	11.87 -0.42 0.00	12.33 -0.50 0.00	13.50 -0.55 0.00	14.25 -0.66 0.89	14.66 -0.72 2.23	14.25 -0.58 -0.42	12.62 -0.50 0.00	10.93 -0.38 0.00	10.23 -0.35 0.00
HQ_GEN_WHEEL 23651	8.55 -0.26 0.00	7.34 -0.23 0.00	5.34 -0.17 0.00	5.17 -0.15 0.00	5.00 -0.15 0.00	5.16 -0.15 0.00	6.09 -0.21 0.00	5.17 -0.17 0.00	10.23 -0.36 0.00	10.34 -0.38 0.00	10.70 -0.38 0.00	11.00 -0.40 0.00	11.36 -0.41 0.00	11.58 -0.41 0.00	11.52 -0.42 0.00	11.87 -0.42 0.00	12.33 -0.50 0.00	13.50 -0.55 0.00	15.14 -0.66 0.00	16.47 -0.72 0.42	14.25 -0.58 -0.42	12.62 -0.50 0.00	10.93 -0.38 0.00	10.23 -0.35 0.00
HUDSON_AVE_GT_3 23810	13.03 0.85 -3.37	10.03 0.73 -1.73	9.79 0.54 -3.74	8.52 0.50 -2.70	8.72 0.50 -3.07	7.91 0.51 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.39 1.30 -0.02	12.84 1.31 -0.12	13.60 1.36 -0.46	13.82 1.40 -0.43	13.95 1.44 -0.57	14.09 1.54 -0.27	14.59 1.68 -0.08	15.85 1.80 -0.01	18.16 2.05 -0.31	19.88 2.22 -0.04	16.33 1.89 -0.03	14.92 1.72 -0.08	12.72 1.37 -0.03	11.79 1.22 0.00
HUDSON_AVE_GT_4 23540	13.03 0.85 -3.37	10.03 0.73 -1.73	9.79 0.54 -3.74	8.52 0.50 -2.70	8.72 0.50 -3.07	7.91 0.51 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.39 1.30 -0.02	12.84 1.31 -0.12	13.60 1.36 -0.46	13.82 1.40 -0.43	13.95 1.44 -0.57	14.09 1.54 -0.27	14.59 1.68 -0.08	15.85 1.80 -0.01	18.16 2.05 -0.31	19.88 2.22 -0.04	16.33 1.89 -0.03	14.92 1.72 -0.08	12.72 1.37 -0.03	11.79 1.22 0.00
HUDSON_AVE_GT_5 23657	13.03 0.85 -3.37	10.03 0.73 -1.73	9.79 0.54 -3.74	8.52 0.50 -2.70	8.72 0.50 -3.07	7.91 0.51 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.39 1.30 -0.02	12.84 1.31 -0.12	13.60 1.36 -0.46	13.82 1.40 -0.43	13.95 1.44 -0.57	14.09 1.54 -0.27	14.59 1.68 -0.08	15.85 1.80 -0.01	18.16 2.05 -0.31	19.88 2.22 -0.04	16.33 1.89 -0.03	14.92 1.72 -0.08	12.72 1.37 -0.03	11.79 1.22 0.00
HUDSON_AVE_10 24168	13.00 0.82 -3.37	10.00 0.70 -1.73	9.76 0.52 -3.74	8.50 0.47 -2.70	8.69 0.47 -3.07	7.89 0.49 -2.09	9.48 0.61 -2.57	10.15 0.52 -4.29	11.79 1.18 -0.02	12.38 1.24 -0.42	12.34 1.24 -0.02	12.78 1.25 -0.12	13.53 1.29 -0.46	13.75 1.33 -0.43	13.89 1.38 -0.57	14.02 1.46 -0.27	14.53 1.62 -0.08	15.78 1.73 -0.01	18.08 1.97 -0.31	19.82 2.17 -0.04	16.29 1.84 -0.03	14.85 1.65 -0.08	12.67 1.32 -0.03	11.76 1.18 0.00
HUNTER_MOUNT___DRP 323613	13.21 0.76 -3.65	10.10 0.66 -1.87	10.03 0.48 -4.05	8.69 0.44 -2.93	8.93 0.45 -3.32	8.03 0.47 -2.25	9.66 0.59 -2.78	10.42 0.45 -4.63	11.59 1.00 0.00	12.16 1.01 -0.43	12.10 1.02 0.00	12.42 1.01 0.00	12.82 1.05 0.00	13.05 1.07 0.00	13.01 1.07 0.00	13.43 1.14 0.00	14.13 1.30 0.00	15.48 1.43 0.00	17.43 1.63 0.00	19.54 1.92 0.00	15.91 1.50 0.00	14.47 1.35 0.00	12.42 1.10 0.00	11.56 0.98 0.00
HUNTINGTON_RES_REC 323705	14.57 1.09 -4.67	12.23 0.95 -3.72	12.35 0.69 -6.15	12.18 0.65 -6.21	12.03 0.65 -6.23	12.21 0.66 -6.23	11.40 0.81 -4.29	12.07 0.69 -6.04	14.46 1.48 -2.39	13.81 1.55 -1.54	12.60 1.53 0.00	12.88 1.48 0.00	13.58 1.59 -0.22	13.81 1.62 -0.21	13.90 1.72 -0.24	14.59 1.86 -0.45	15.66 2.03 -0.80	17.49 2.16 -1.28	25.32 2.48 -7.04	24.99 2.68 -4.70	18.36 2.26 -1.69	15.95 2.07 -0.76	13.28 1.71 -0.25	12.10 1.53 0.00

HUNTLEY___63 23557	9.26 -0.09 -0.54	7.81 -0.03 -0.28	6.09 -0.01 -0.60	5.75 -0.01 -0.43	5.64 -0.01 -0.49	5.67 0.02 -0.33	6.86 0.15 -0.41	6.05 0.03 -0.69	10.58 -0.01 0.00	10.91 0.13 -0.06	11.23 0.16 0.00	11.63 0.23 0.00	12.08 0.31 0.00	12.28 0.30 0.00	12.26 0.32 0.00	12.55 0.26 0.00	13.16 0.32 0.00	14.67 0.39 -0.23	17.75 0.47 -1.48	20.82 0.48 -2.73	15.16 0.32 -0.43	13.36 0.24 0.00	11.48 0.16 0.00	10.86 0.29 0.00
HUNTLEY___64 23558	9.26 -0.09 -0.54	7.81 -0.03 -0.28	6.09 -0.01 -0.60	5.75 -0.01 -0.43	5.64 -0.01 -0.49	5.67 0.02 -0.33	6.86 0.15 -0.41	6.05 0.03 -0.69	10.58 -0.01 0.00	10.91 0.13 -0.06	11.23 0.16 0.00	11.63 0.23 0.00	12.08 0.31 0.00	12.28 0.30 0.00	12.26 0.32 0.00	12.55 0.26 0.00	13.16 0.32 0.00	14.67 0.39 -0.23	17.75 0.47 -1.48	20.82 0.48 -2.73	15.16 0.32 -0.43	13.36 0.24 0.00	11.48 0.16 0.00	10.86 0.29 0.00
HUNTLEY___65 23559	9.26 -0.09 -0.54	7.81 -0.03 -0.28	6.09 -0.01 -0.60	5.75 -0.01 -0.43	5.64 -0.01 -0.49	5.67 0.02 -0.33	6.86 0.15 -0.41	6.05 0.03 -0.69	10.58 -0.01 0.00	10.91 0.13 -0.06	11.23 0.16 0.00	11.63 0.23 0.00	12.08 0.31 0.00	12.28 0.30 0.00	12.26 0.32 0.00	12.55 0.26 0.00	13.16 0.32 0.00	14.67 0.39 -0.23	17.75 0.47 -1.48	20.82 0.48 -2.73	15.16 0.32 -0.43	13.36 0.24 0.00	11.48 0.16 0.00	10.86 0.29 0.00
HUNTLEY___66 23560	9.26 -0.09 -0.54	7.81 -0.03 -0.28	6.09 -0.01 -0.60	5.75 -0.01 -0.43	5.64 -0.01 -0.49	5.67 0.02 -0.33	6.86 0.15 -0.41	6.05 0.03 -0.69	10.58 -0.01 0.00	10.91 0.13 -0.06	11.23 0.16 0.00	11.63 0.23 0.00	12.08 0.31 0.00	12.28 0.30 0.00	12.26 0.32 0.00	12.55 0.26 0.00	13.16 0.32 0.00	14.67 0.39 -0.23	17.75 0.47 -1.48	20.82 0.48 -2.73	15.16 0.32 -0.43	13.36 0.24 0.00	11.48 0.16 0.00	10.86 0.29 0.00
HUNTLEY___67 23561	9.18 -0.18 -0.55	7.74 -0.11 -0.28	6.05 -0.07 -0.61	5.70 -0.06 -0.44	5.60 -0.06 -0.50	5.63 -0.03 -0.34	6.79 0.08 -0.42	6.01 -0.03 -0.69	10.48 -0.12 0.00	10.79 0.00 -0.07	11.11 0.02 0.00	11.49 0.08 0.00	11.92 0.14 0.00	12.12 0.13 0.00	12.09 0.14 0.00	12.39 0.07 -0.03	12.99 0.12 -0.04	15.13 0.17 -0.92	21.68 0.22 -5.66	28.21 0.19 -10.40	16.19 0.10 -1.68	13.21 0.07 -0.03	11.34 0.02 0.00	10.74 0.17 0.00
HUNTLEY___68 23562	9.18 -0.18 -0.55	7.74 -0.11 -0.28	6.05 -0.07 -0.61	5.70 -0.06 -0.44	5.60 -0.06 -0.50	5.63 -0.03 -0.34	6.79 0.08 -0.42	6.01 -0.03 -0.69	10.48 -0.12 0.00	10.79 0.00 -0.07	11.11 0.02 0.00	11.49 0.08 0.00	11.92 0.14 0.00	12.12 0.13 0.00	12.09 0.14 0.00	12.39 0.07 -0.03	12.99 0.12 -0.04	15.13 0.17 -0.92	21.68 0.22 -5.66	28.21 0.19 -10.40	16.19 0.10 -1.68	13.21 0.07 -0.03	11.34 0.02 0.00	10.74 0.17 0.00
HYLAND___LFGE 323620	9.53 0.13 -0.59	7.99 0.12 -0.30	6.26 0.10 -0.66	5.88 0.08 -0.48	5.78 0.08 -0.54	5.79 0.11 -0.37	7.01 0.26 -0.45	6.28 0.19 -0.75	10.93 0.34 0.00	11.24 0.45 -0.07	11.53 0.45 0.00	11.93 0.52 0.00	12.36 0.59 0.00	12.55 0.56 0.00	12.48 0.54 0.00	12.79 0.50 0.00	13.46 0.63 0.00	14.85 0.76 -0.04	17.07 1.01 -0.26	19.21 1.11 -0.48	15.23 0.75 -0.08	13.76 0.64 0.00	11.78 0.46 0.00	11.10 0.53 0.00
INDECK___CORINTH 23802	14.44 0.90 -4.74	10.75 0.75 -2.43	11.30 0.54 -5.25	9.64 0.52 -3.80	9.98 0.52 -4.31	8.78 0.55 -2.92	10.60 0.70 -3.60	11.96 0.61 -6.01	11.87 1.28 0.00	12.51 1.23 -0.56	12.38 1.30 0.00	12.74 1.33 0.00	13.03 1.26 0.00	13.23 1.25 0.00	13.19 1.25 0.00	13.63 1.34 0.00	14.23 1.40 0.00	15.58 1.53 0.00	17.49 1.69 0.00	19.73 2.11 0.00	15.98 1.57 0.00	14.56 1.44 0.00	12.46 1.14 0.00	11.54 0.96 0.00
INDECK___ILION 23567	8.90 0.23 0.13	7.70 0.20 0.07	5.50 0.14 0.15	5.36 0.14 0.11	5.17 0.13 0.12	5.38 0.14 0.08	6.37 0.17 0.10	5.31 0.14 0.17	10.90 0.31 0.00	11.02 0.32 0.02	11.42 0.34 0.00	11.77 0.36 0.00	12.15 0.38 0.00	12.37 0.38 0.00	12.31 0.37 0.00	12.67 0.38 0.00	13.24 0.41 0.00	14.53 0.48 0.00	16.37 0.57 0.00	18.25 0.63 0.00	14.91 0.50 0.00	13.57 0.45 0.00	11.69 0.37 0.00	10.91 0.34 0.00
INDECK___OLEAN 23982	9.66 0.22 -0.64	8.12 0.23 -0.33	6.39 0.18 -0.71	6.01 0.18 -0.51	5.91 0.18 -0.58	5.92 0.21 -0.39	7.14 0.35 -0.48	6.40 0.25 -0.81	11.06 0.47 0.00	11.40 0.59 -0.09	11.73 0.63 -0.02	12.13 0.71 -0.02	12.55 0.76 -0.02	12.78 0.78 -0.02	12.74 0.79 -0.02	13.08 0.76 -0.03	13.73 0.86 -0.04	15.88 0.96 -0.88	22.24 1.04 -5.40	28.67 1.13 -9.92	16.95 0.94 -1.60	13.96 0.81 -0.03	11.97 0.63 -0.02	11.24 0.67 0.00
INDECK___OSWEGO 23783	8.94 -0.12 -0.26	7.60 -0.10 -0.13	5.72 -0.07 -0.28	5.46 -0.07 -0.21	5.31 -0.08 -0.23	5.38 -0.09 -0.16	6.42 -0.08 -0.20	5.59 -0.07 -0.33	10.42 -0.17 0.00	10.59 -0.16 -0.03	10.91 -0.17 0.00	11.26 -0.15 0.00	11.63 -0.14 0.00	11.83 -0.16 0.00	11.77 -0.17 0.00	12.09 -0.20 0.00	12.63 -0.21 0.00	13.84 -0.21 0.00	15.59 -0.21 0.00	17.39 -0.23 0.00	14.21 -0.20 0.00	12.90 -0.22 0.00	11.14 -0.18 0.00	10.43 -0.15 0.00
INDECK___YERKES 23781	9.27 -0.08 -0.54	7.82 -0.02 -0.28	6.10 -0.01 -0.60	5.76 0.00 -0.43	5.64 0.00 -0.49	5.67 0.03 -0.33	6.86 0.15 -0.41	6.06 0.03 -0.69	10.59 0.00 0.00	10.92 0.14 -0.06	11.25 0.17 0.00	11.64 0.24 0.00	12.09 0.32 0.00	12.30 0.31 0.00	12.27 0.33 0.00	12.56 0.27 0.00	13.17 0.33 0.00	14.69 0.41 -0.23	17.77 0.49 -1.48	20.84 0.49 -2.73	15.17 0.33 -0.43	13.37 0.25 0.00	11.49 0.17 0.00	10.86 0.29 0.00
INDIAN POINT_GT_1 24139	12.84 0.70 -3.34	9.89 0.61 -1.71	9.66 0.45 -3.70	8.41 0.41 -2.67	8.60 0.41 -3.03	7.79 0.42 -2.06	9.36 0.52 -2.54	10.02 0.44 -4.24	11.59 1.00 0.00	12.17 1.05 -0.40	12.14 1.06 0.00	12.48 1.07 0.00	12.89 1.12 0.00	13.14 1.15 0.00	13.13 1.19 0.00	13.56 1.27 0.00	14.24 1.41 0.00	15.55 1.50 0.00	17.51 1.71 0.00	19.47 1.85 0.00	15.99 1.58 0.00	14.56 1.44 0.00	12.44 1.12 0.00	11.57 0.99 0.00
INDIAN POINT_GT_2 23659	12.84 0.70 -3.34	9.89 0.61 -1.71	9.66 0.45 -3.70	8.41 0.41 -2.67	8.60 0.41 -3.03	7.79 0.42 -2.06	9.36 0.52 -2.54	10.02 0.44 -4.24	11.59 1.00 0.00	12.17 1.05 -0.40	12.14 1.06 0.00	12.48 1.07 0.00	12.89 1.12 0.00	13.14 1.15 0.00	13.13 1.19 0.00	13.56 1.27 0.00	14.24 1.41 0.00	15.55 1.50 0.00	17.51 1.71 0.00	19.47 1.85 0.00	15.99 1.58 0.00	14.56 1.44 0.00	12.44 1.12 0.00	11.57 0.99 0.00
INDIAN POINT_GT_3 24019	12.84 0.70 -3.34	9.89 0.61 -1.71	9.66 0.45 -3.70	8.41 0.41 -2.67	8.60 0.41 -3.03	7.79 0.42 -2.06	9.36 0.52 -2.54	10.02 0.44 -4.24	11.59 1.00 0.00	12.17 1.05 -0.40	12.14 1.06 0.00	12.48 1.07 0.00	12.89 1.12 0.00	13.14 1.15 0.00	13.13 1.19 0.00	13.56 1.27 0.00	14.24 1.41 0.00	15.55 1.50 0.00	17.51 1.71 0.00	19.47 1.85 0.00	15.99 1.58 0.00	14.56 1.44 0.00	12.44 1.12 0.00	11.57 0.99 0.00

INDIAN POINT___2 23530	12.77 0.68 -3.29	9.84 0.58 -1.69	9.59 0.43 -3.65	8.36 0.39 -2.64	8.54 0.40 -2.99	7.75 0.40 -2.03	9.30 0.50 -2.50	9.95 0.43 -4.18	11.56 0.96 0.00	12.12 1.01 -0.39	12.10 1.02 0.00	12.43 1.03 0.00	12.84 1.07 0.00	13.09 1.10 0.00	13.08 1.15 0.00	13.52 1.23 0.00	14.19 1.36 0.00	15.50 1.45 0.00	17.44 1.64 0.00	19.41 1.80 0.00	15.93 1.53 0.00	14.51 1.39 0.00	12.40 1.09 0.00	11.54 0.96 0.00
INDIAN POINT___3 23531	12.81 0.67 -3.34	9.87 0.58 -1.72	9.64 0.43 -3.70	8.40 0.39 -2.68	8.59 0.40 -3.04	7.78 0.40 -2.06	9.34 0.50 -2.54	10.01 0.43 -4.24	11.55 0.95 0.00	12.12 1.01 -0.40	12.10 1.02 0.00	12.43 1.03 0.00	12.84 1.07 0.00	13.09 1.10 0.00	13.08 1.15 0.00	13.51 1.22 0.00	14.19 1.36 0.00	15.50 1.45 0.00	17.44 1.64 0.00	19.39 1.78 0.00	15.93 1.53 0.00	14.51 1.39 0.00	12.40 1.09 0.00	11.53 0.95 0.00
IP CORINTH___1 23988	14.44 0.90 -4.74	10.75 0.75 -2.43	11.30 0.54 -5.25	9.64 0.52 -3.80	9.98 0.52 -4.31	8.78 0.55 -2.92	10.60 0.70 -3.60	11.96 0.61 -6.01	11.87 1.28 0.00	12.51 1.23 -0.56	12.38 1.30 0.00	12.74 1.33 0.00	13.03 1.26 0.00	13.23 1.25 0.00	13.19 1.25 0.00	13.63 1.34 0.00	14.23 1.40 0.00	15.58 1.53 0.00	17.49 1.69 0.00	19.73 2.11 0.00	15.98 1.57 0.00	14.56 1.44 0.00	12.46 1.14 0.00	11.54 0.96 0.00
IP___TICONDEROGA 23804	14.62 1.08 -4.73	10.88 0.88 -2.43	11.39 0.64 -5.25	9.73 0.62 -3.79	10.07 0.61 -4.30	8.89 0.65 -2.92	10.74 0.84 -3.60	12.08 0.74 -6.01	12.16 1.57 0.00	12.79 1.51 -0.56	12.66 1.58 0.00	13.05 1.64 0.00	13.32 1.55 0.00	13.53 1.55 0.00	13.47 1.53 0.00	13.94 1.65 0.00	14.62 1.78 0.00	16.01 1.97 0.00	18.01 2.21 0.00	20.31 2.70 0.00	16.38 1.97 0.00	14.90 1.78 0.00	12.72 1.40 0.00	11.75 1.17 0.00
ISLIP_RES_REC 323679	14.64 1.16 -4.67	12.30 1.01 -3.72	12.40 0.74 -6.15	12.23 0.70 -6.21	12.08 0.70 -6.23	12.25 0.71 -6.23	11.46 0.86 -4.29	12.12 0.74 -6.04	14.54 1.56 -2.39	13.90 1.64 -1.54	12.66 1.58 0.00	12.89 1.49 0.00	13.61 1.61 -0.23	13.80 1.59 -0.22	13.96 1.77 -0.25	14.68 1.93 -0.46	15.75 2.10 -0.81	17.60 2.26 -1.29	25.47 2.64 -7.03	25.15 2.84 -4.70	18.48 2.38 -1.70	16.08 2.19 -0.77	13.42 1.83 -0.26	12.29 1.71 0.00
JARVIS____ 23743	8.77 0.10 0.13	7.58 0.08 0.07	5.42 0.06 0.15	5.28 0.06 0.11	5.09 0.06 0.12	5.29 0.06 0.08	6.27 0.07 0.10	5.23 0.06 0.17	10.72 0.13 0.00	10.83 0.13 0.02	11.22 0.14 0.00	11.55 0.15 0.00	11.92 0.15 0.00	12.14 0.16 0.00	12.09 0.15 0.00	12.44 0.15 0.00	13.01 0.18 0.00	14.24 0.20 0.00	16.04 0.24 0.00	17.88 0.26 0.00	14.61 0.20 0.00	13.32 0.20 0.00	11.46 0.15 0.00	10.71 0.14 0.00
JENNISON___1 23625	10.37 0.36 -1.20	8.51 0.33 -0.62	7.07 0.23 -1.33	6.50 0.21 -0.96	6.45 0.21 -1.09	6.28 0.22 -0.74	7.49 0.27 -0.91	7.09 0.22 -1.52	11.09 0.50 0.00	11.39 0.53 -0.14	11.62 0.54 0.00	12.01 0.60 0.00	12.42 0.65 0.00	12.66 0.67 0.00	12.59 0.66 0.00	12.99 0.70 0.00	13.54 0.71 0.00	14.91 0.86 -0.01	16.93 1.07 -0.06	18.92 1.20 -0.11	15.30 0.88 -0.02	13.88 0.76 0.00	11.89 0.58 0.00	11.09 0.52 0.00
JENNISON___2 23626	10.37 0.36 -1.20	8.51 0.33 -0.62	7.07 0.23 -1.33	6.50 0.21 -0.96	6.45 0.21 -1.09	6.28 0.22 -0.74	7.49 0.27 -0.91	7.09 0.22 -1.52	11.09 0.50 0.00	11.39 0.53 -0.14	11.62 0.54 0.00	12.01 0.60 0.00	12.42 0.65 0.00	12.66 0.67 0.00	12.59 0.66 0.00	12.99 0.70 0.00	13.54 0.71 0.00	14.91 0.86 -0.01	16.93 1.07 -0.06	18.92 1.20 -0.11	15.30 0.88 -0.02	13.88 0.76 0.00	11.89 0.58 0.00	11.09 0.52 0.00
JERICHO_RISE_WT_PWR 323719	8.45 -0.35 0.00	7.23 -0.33 0.00	5.25 -0.25 0.00	5.07 -0.26 0.00	4.90 -0.26 0.00	5.05 -0.27 0.00	5.95 -0.35 0.00	5.05 -0.29 0.00	9.97 -0.62 0.00	10.05 -0.66 0.00	10.46 -0.62 0.00	10.72 -0.68 0.00	11.08 -0.69 0.00	11.30 -0.68 0.00	11.22 -0.72 0.00	11.59 -0.70 0.00	11.96 -0.87 0.00	13.09 -0.96 0.00	14.65 -1.15 0.00	16.37 -1.25 0.00	13.38 -1.02 0.00	12.20 -0.92 0.00	10.62 -0.70 0.00	9.98 -0.59 0.00
KCE_NY_1 323755	14.32 0.79 -4.72	10.66 0.67 -2.43	11.23 0.48 -5.24	9.58 0.47 -3.78	9.91 0.46 -4.29	8.72 0.49 -2.91	10.50 0.61 -3.59	11.86 0.53 -5.99	11.69 1.10 0.00	12.34 1.06 -0.56	12.19 1.11 0.00	12.54 1.14 0.00	12.88 1.11 0.00	13.09 1.10 0.00	13.05 1.11 0.00	13.47 1.18 0.00	14.14 1.31 0.00	15.47 1.42 0.00	17.39 1.60 0.00	19.48 1.87 0.00	15.82 1.41 0.00	14.41 1.29 0.00	12.35 1.03 0.00	11.45 0.88 0.00
KEDC PORT_JEFF_GT2 24210	14.62 1.14 -4.67	12.28 0.99 -3.72	12.38 0.72 -6.15	12.21 0.68 -6.21	12.06 0.68 -6.23	12.24 0.69 -6.23	11.44 0.84 -4.29	12.10 0.72 -6.04	14.50 1.53 -2.39	13.87 1.61 -1.54	12.63 1.55 0.00	12.86 1.46 0.00	13.56 1.58 -0.21	13.75 1.56 -0.21	13.89 1.72 -0.23	14.61 1.88 -0.44	15.66 2.04 -0.79	17.51 2.19 -1.28	25.39 2.56 -7.03	25.06 2.75 -4.70	18.39 2.30 -1.68	15.99 2.13 -0.75	13.35 1.79 -0.24	12.23 1.66 0.00
KEDC PORT_JEFF_GT3 24211	14.62 1.14 -4.67	12.28 0.99 -3.72	12.38 0.72 -6.15	12.21 0.68 -6.21	12.06 0.68 -6.23	12.24 0.69 -6.23	11.44 0.84 -4.29	12.10 0.72 -6.04	14.50 1.53 -2.39	13.87 1.61 -1.54	12.63 1.55 0.00	12.86 1.46 0.00	13.56 1.58 -0.21	13.75 1.56 -0.21	13.89 1.72 -0.23	14.61 1.88 -0.44	15.66 2.04 -0.79	17.51 2.19 -1.28	25.39 2.56 -7.03	25.06 2.75 -4.70	18.39 2.30 -1.68	15.99 2.13 -0.75	13.35 1.79 -0.24	12.23 1.66 0.00
KEDC_GLWD_GT4 24219	14.40 0.92 -4.67	12.09 0.80 -3.72	12.24 0.58 -6.15	12.07 0.54 -6.21	11.92 0.54 -6.23	12.10 0.56 -6.23	11.27 0.68 -4.29	11.96 0.58 -6.04	14.25 1.27 -2.39	13.59 1.33 -1.54	12.44 1.35 -0.01	12.77 1.36 -0.01	14.26 1.44 -1.05	14.48 1.47 -1.02	14.62 1.53 -1.16	15.36 1.62 -1.44	16.24 1.77 -1.63	17.88 1.88 -1.95	24.98 2.15 -7.03	24.65 2.33 -4.70	18.81 1.97 -2.43	16.48 1.81 -1.55	13.92 1.45 -1.15	11.85 1.27 -0.01
KEDC_GLWD_GT5 24220	14.40 0.92 -4.67	12.09 0.80 -3.72	12.24 0.58 -6.15	12.07 0.54 -6.21	11.92 0.54 -6.23	12.10 0.56 -6.23	11.27 0.68 -4.29	11.96 0.58 -6.04	14.25 1.27 -2.39	13.59 1.33 -1.54	12.44 1.35 -0.01	12.77 1.36 -0.01	14.26 1.44 -1.05	14.48 1.47 -1.02	14.62 1.53 -1.16	15.36 1.62 -1.44	16.24 1.77 -1.63	17.88 1.88 -1.95	24.98 2.15 -7.03	24.65 2.33 -4.70	18.81 1.97 -2.43	16.48 1.81 -1.55	13.92 1.45 -1.15	11.85 1.27 -0.01
KENSICO____ 23655	12.94 0.77 -3.37	9.96 0.66 -1.73	9.73 0.48 -3.74	8.47 0.45 -2.70	8.67 0.45 -3.07	7.85 0.46 -2.08	9.43 0.56 -2.56	10.10 0.48 -4.28	11.66 1.07 0.00	12.24 1.13 -0.40	12.22 1.14 0.00	12.55 1.15 0.00	12.96 1.20 0.01	13.21 1.23 0.01	13.20 1.28 0.01	13.65 1.36 0.01	14.33 1.50 0.00	15.65 1.60 0.00	17.62 1.83 0.01	19.61 1.99 0.00	16.09 1.68 0.00	14.65 1.53 0.00	12.53 1.21 0.00	11.65 1.08 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	12.55 0.59 -3.15	9.70 0.51 -1.62	9.38 0.37 -3.50	8.19 0.34 -2.53	8.37 0.35 -2.87	7.62 0.36 -1.95	9.14 0.44 -2.40	9.71 0.36 -4.00	11.45 0.86 0.00	11.98 0.89 -0.37	11.98 0.90 0.00	12.30 0.90 0.00	12.72 0.95 0.00	12.97 0.98 0.00	12.95 1.01 0.00	13.37 1.08 0.00	14.05 1.22 0.00	15.37 1.32 0.00	17.32 1.52 0.00	19.31 1.69 0.00	15.82 1.41 0.00	14.39 1.27 0.00	12.29 0.97 0.00	11.44 0.87 0.00
KIAC_JFK_GT1 23816	12.95 0.78 -3.37	9.96 0.67 -1.73	9.73 0.48 -3.74	8.47 0.45 -2.70	8.66 0.44 -3.07	7.86 0.46 -2.09	9.46 0.59 -2.57	10.14 0.51 -4.29	11.77 1.15 -0.02	12.37 1.23 -0.42	12.26 1.16 -0.02	12.68 1.15 -0.12	13.43 1.20 -0.46	13.65 1.23 -0.43	13.78 1.28 -0.57	13.92 1.36 -0.27	14.45 1.54 -0.08	15.72 1.67 -0.01	18.00 1.90 -0.31	19.77 2.11 -0.04	16.24 1.80 -0.03	14.75 1.55 -0.08	12.64 1.29 -0.03	11.73 1.15 0.00
KIAC_JFK_GT2 23817	12.95 0.78 -3.37	9.96 0.67 -1.73	9.73 0.48 -3.74	8.47 0.45 -2.70	8.66 0.44 -3.07	7.86 0.46 -2.09	9.46 0.59 -2.57	10.14 0.51 -4.29	11.77 1.15 -0.02	12.37 1.23 -0.42	12.26 1.16 -0.02	12.68 1.15 -0.12	13.43 1.20 -0.46	13.65 1.23 -0.43	13.78 1.28 -0.57	13.92 1.36 -0.27	14.45 1.54 -0.08	15.72 1.67 -0.01	18.00 1.90 -0.31	19.77 2.11 -0.04	16.24 1.80 -0.03	14.75 1.55 -0.08	12.64 1.29 -0.03	11.73 1.15 0.00
KINTIGH____ 23543	9.02 -0.25 -0.46	7.62 -0.18 -0.24	5.89 -0.12 -0.51	5.57 -0.12 -0.37	5.46 -0.11 -0.42	5.51 -0.09 -0.28	6.63 -0.02 -0.35	5.83 -0.09 -0.58	10.35 -0.24 0.00	10.61 -0.16 -0.05	10.92 -0.16 0.00	11.29 -0.11 0.00	11.70 -0.07 0.00	11.90 -0.08 0.00	11.86 -0.08 0.00	12.12 -0.16 0.01	12.69 -0.13 0.01	13.71 -0.11 0.23	14.31 -0.08 1.42	14.87 -0.14 2.60	13.82 -0.17 0.42	12.94 -0.17 0.01	11.16 -0.16 0.00	10.57 -0.01 0.00
LEDERLE____ 23769	12.77 0.72 -3.24	9.86 0.63 -1.66	9.56 0.46 -3.59	8.34 0.42 -2.60	8.52 0.42 -2.95	7.74 0.43 -2.00	9.30 0.54 -2.46	9.90 0.45 -4.11	11.61 1.02 0.00	12.16 1.06 -0.38	12.15 1.07 0.00	12.50 1.09 0.00	12.91 1.14 0.00	13.16 1.18 0.00	13.16 1.22 0.00	13.59 1.30 0.00	14.27 1.44 0.00	15.58 1.53 0.00	17.55 1.75 0.00	19.52 1.90 0.00	16.02 1.61 0.00	14.59 1.47 0.00	12.47 1.15 0.00	11.60 1.03 0.00
LINDEN COGEN____ 23786	13.00 0.82 -3.37	10.01 0.71 -1.73	9.78 0.53 -3.74	8.51 0.48 -2.70	8.71 0.49 -3.07	7.90 0.50 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.79 1.18 -0.02	12.38 1.24 -0.42	12.36 1.26 -0.02	12.80 1.28 -0.12	13.55 1.32 -0.46	13.76 1.34 -0.43	13.90 1.40 -0.57	14.03 1.47 -0.27	14.53 1.62 -0.08	15.75 1.70 -0.01	18.10 1.99 -0.31	19.77 2.11 -0.04	16.24 1.80 -0.03	14.85 1.65 -0.08	12.66 1.31 -0.03	11.76 1.18 0.00
LIPA_MISC_IPP 23656	14.58 1.10 -4.67	12.25 0.97 -3.72	12.37 0.71 -6.15	12.20 0.67 -6.21	12.05 0.67 -6.23	12.23 0.68 -6.23	11.42 0.83 -4.29	12.09 0.71 -6.04	14.47 1.49 -2.39	13.83 1.58 -1.54	12.56 1.49 0.00	12.76 1.36 0.00	13.43 1.46 -0.20	13.58 1.40 -0.20	13.75 1.59 -0.22	14.49 1.77 -0.43	15.53 1.91 -0.78	17.37 2.05 -1.27	25.26 2.43 -7.03	24.88 2.57 -4.70	18.24 2.16 -1.67	15.91 2.05 -0.74	13.28 1.73 -0.23	12.23 1.66 0.00
LISF__SOLAR 323691	14.60 1.12 -4.67	12.27 0.98 -3.72	12.37 0.72 -6.15	12.21 0.68 -6.21	12.06 0.68 -6.23	12.23 0.69 -6.23	11.43 0.84 -4.29	12.10 0.72 -6.04	14.49 1.51 -2.39	13.84 1.59 -1.54	12.57 1.50 0.00	12.76 1.36 0.00	13.45 1.47 -0.21	13.59 1.40 -0.20	13.76 1.60 -0.23	14.50 1.78 -0.43	15.54 1.92 -0.78	17.38 2.07 -1.27	25.30 2.46 -7.03	24.92 2.61 -4.70	18.27 2.19 -1.67	15.92 2.06 -0.74	13.31 1.75 -0.24	12.26 1.69 0.00
LITTLE FALLS____HYD 24013	9.10 0.42 0.13	7.87 0.37 0.07	5.62 0.26 0.15	5.47 0.26 0.11	5.28 0.25 0.12	5.49 0.26 0.08	6.51 0.31 0.10	5.43 0.26 0.17	11.14 0.55 0.00	11.28 0.58 0.02	11.71 0.63 0.00	12.06 0.66 0.00	12.46 0.69 0.00	12.68 0.69 0.00	12.59 0.66 0.00	12.97 0.68 0.00	13.58 0.74 0.00	14.89 0.84 0.00	16.80 1.00 0.00	18.74 1.13 0.00	15.30 0.89 0.00	13.93 0.81 0.00	12.01 0.69 0.00	11.21 0.63 0.00
LI_NEWBRDGE____DRP 323616	14.45 0.97 -4.67	12.12 0.84 -3.72	12.27 0.61 -6.15	12.10 0.57 -6.21	11.95 0.57 -6.23	12.13 0.58 -6.23	11.31 0.72 -4.29	11.99 0.61 -6.04	14.30 1.32 -2.39	13.64 1.38 -1.54	12.43 1.36 0.01	12.73 1.33 0.01	13.23 1.44 -0.02	13.47 1.46 -0.02	13.48 1.52 -0.03	14.12 1.61 -0.22	15.19 1.76 -0.60	17.04 1.87 -1.12	24.95 2.12 -7.03	24.60 2.29 -4.69	17.88 1.96 -1.51	15.49 1.80 -0.57	12.84 1.48 -0.04	11.87 1.30 0.01
LONG_LAKE_PHOENIX 24014	9.00 -0.07 -0.26	7.65 -0.05 -0.14	5.76 -0.04 -0.29	5.50 -0.04 -0.21	5.35 -0.05 -0.24	5.42 -0.05 -0.16	6.47 -0.04 -0.20	5.65 -0.03 -0.34	10.50 -0.10 0.00	10.68 -0.07 -0.03	10.99 -0.09 0.00	11.35 -0.06 0.00	11.72 -0.05 0.00	11.93 -0.06 0.00	11.86 -0.08 0.00	12.19 -0.10 0.00	12.74 -0.09 0.00	13.96 -0.08 0.00	15.74 -0.06 0.00	17.55 -0.07 0.00	14.32 -0.09 0.00	13.00 -0.12 0.00	11.22 -0.10 0.00	10.50 -0.07 0.00
LOVETT__3 23632	12.75 0.69 -3.25	9.83 0.59 -1.67	9.55 0.43 -3.61	8.33 0.40 -2.61	8.52 0.40 -2.96	7.73 0.41 -2.01	9.28 0.50 -2.48	9.90 0.43 -4.13	11.56 0.96 0.00	12.12 1.02 -0.39	12.11 1.03 0.00	12.44 1.04 0.00	12.85 1.08 0.00	13.10 1.11 0.00	13.10 1.16 0.00	13.53 1.24 0.00	14.21 1.37 0.00	15.51 1.46 0.00	17.46 1.66 0.00	19.41 1.80 0.00	15.95 1.54 0.00	14.53 1.40 0.00	12.42 1.10 0.00	11.55 0.97 0.00
LOVETT__4 23642	12.75 0.69 -3.25	9.83 0.59 -1.67	9.55 0.43 -3.61	8.33 0.40 -2.61	8.52 0.40 -2.96	7.73 0.41 -2.01	9.28 0.50 -2.48	9.90 0.43 -4.13	11.56 0.96 0.00	12.12 1.02 -0.39	12.11 1.03 0.00	12.44 1.04 0.00	12.85 1.08 0.00	13.10 1.11 0.00	13.10 1.16 0.00	13.53 1.24 0.00	14.21 1.37 0.00	15.51 1.46 0.00	17.46 1.66 0.00	19.41 1.80 0.00	15.95 1.54 0.00	14.53 1.40 0.00	12.42 1.10 0.00	11.55 0.97 0.00
LOVETT__5 23593	12.75 0.69 -3.25	9.83 0.59 -1.67	9.55 0.43 -3.61	8.33 0.40 -2.61	8.52 0.40 -2.96	7.73 0.41 -2.01	9.28 0.50 -2.48	9.90 0.43 -4.13	11.56 0.96 0.00	12.12 1.02 -0.39	12.11 1.03 0.00	12.44 1.04 0.00	12.85 1.08 0.00	13.10 1.11 0.00	13.10 1.16 0.00	13.53 1.24 0.00	14.21 1.37 0.00	15.51 1.46 0.00	17.46 1.66 0.00	19.41 1.80 0.00	15.95 1.54 0.00	14.53 1.40 0.00	12.42 1.10 0.00	11.55 0.97 0.00
LOWER RAQUET____HYD 24057	8.45 -0.35 0.00	7.26 -0.31 0.00	5.28 -0.23 0.00	5.10 -0.22 0.00	4.93 -0.23 0.00	5.09 -0.22 0.00	5.99 -0.31 0.00	5.09 -0.25 0.00	10.07 -0.52 0.00	10.15 -0.57 0.00	10.54 -0.54 0.00	10.82 -0.58 0.00	11.18 -0.59 0.00	11.42 -0.56 0.00	11.33 -0.61 0.00	11.70 -0.59 0.00	11.87 -0.96 0.00	13.05 -1.00 0.00	14.68 -1.12 0.00	16.44 -1.18 0.00	13.40 -1.01 0.00	12.23 -0.89 0.00	10.76 -0.55 0.00	10.10 -0.48 0.00

LOWER___HUDSON 24059	14.11 0.68 -4.62	10.52 0.57 -2.38	11.05 0.42 -5.13	9.43 0.40 -3.71	9.76 0.40 -4.20	8.59 0.42 -2.85	10.34 0.52 -3.52	11.65 0.44 -5.87	11.51 0.92 0.00	12.17 0.90 -0.55	11.99 0.91 0.00	12.34 0.94 0.00	12.68 0.91 0.00	12.88 0.90 0.00	12.87 0.93 0.00	13.27 0.98 0.00	13.95 1.12 0.00	15.24 1.19 0.00	17.16 1.36 0.00	19.15 1.53 0.00	15.60 1.20 0.00	14.21 1.09 0.00	12.20 0.88 0.00	11.33 0.75 0.00
LWR___OSWEGATCHIE_HYD 23850	8.59 -0.22 0.00	7.38 -0.19 0.00	5.36 -0.15 0.00	5.19 -0.14 0.00	5.01 -0.14 0.00	5.18 -0.14 0.00	6.11 -0.20 0.00	5.18 -0.17 0.00	10.28 -0.32 0.00	10.38 -0.34 0.00	10.76 -0.32 0.00	11.08 -0.32 0.00	11.45 -0.32 0.00	11.69 -0.30 0.00	11.60 -0.33 0.00	11.96 -0.33 0.00	12.26 -0.58 0.00	13.50 -0.55 0.00	15.23 -0.57 0.00	17.04 -0.58 0.00	13.86 -0.55 0.00	12.62 -0.50 0.00	11.01 -0.31 0.00	10.30 -0.28 0.00
LYONS_FALL_HYD 23570	8.86 0.05 0.00	7.63 0.06 0.00	5.55 0.04 0.00	5.36 0.04 0.00	5.19 0.03 0.00	5.35 0.04 0.00	6.33 0.03 0.00	5.37 0.03 0.00	10.69 0.10 0.00	10.80 0.09 0.00	11.19 0.11 0.00	11.54 0.14 0.00	11.92 0.15 0.00	12.15 0.17 0.00	12.08 0.14 0.00	12.45 0.16 0.00	12.93 0.10 0.00	14.23 0.18 0.00	16.08 0.28 0.00	17.97 0.35 0.00	14.61 0.20 0.00	13.28 0.16 0.00	11.45 0.14 0.00	10.69 0.12 0.00
MADISON___COUNTY_LFGE 323628	9.10 0.19 -0.11	7.79 0.17 -0.06	5.75 0.12 -0.13	5.53 0.11 -0.09	5.37 0.11 -0.10	5.50 0.12 -0.07	6.53 0.15 -0.09	5.60 0.12 -0.14	10.86 0.26 0.00	11.01 0.28 -0.01	11.37 0.29 0.00	11.73 0.33 0.00	12.12 0.35 0.00	12.36 0.37 0.00	12.30 0.36 0.00	12.66 0.37 0.00	13.20 0.37 0.00	14.51 0.46 0.00	16.40 0.60 0.00	18.30 0.69 0.00	14.88 0.47 0.00	13.53 0.41 0.00	11.63 0.32 0.00	10.86 0.29 0.00
MAPLE_RIDGE_WT_1 323574	8.35 -0.24 0.22	7.24 -0.22 0.11	5.10 -0.17 0.24	4.99 -0.16 0.17	4.80 -0.16 0.20	5.02 -0.16 0.13	5.94 -0.20 0.16	4.90 -0.17 0.27	10.26 -0.33 0.00	10.36 -0.33 0.03	10.76 -0.32 0.00	11.07 -0.33 0.00	11.43 -0.34 0.00	11.64 -0.35 0.00	11.58 -0.36 0.00	11.93 -0.36 0.00	12.46 -0.37 0.00	13.64 -0.41 0.00	15.36 -0.44 0.00	17.12 -0.49 0.00	14.02 -0.39 0.00	12.79 -0.33 0.00	11.07 -0.25 0.00	10.37 -0.20 0.00
MAPLE_RIDGE_WT_2 323611	8.35 -0.24 0.22	7.24 -0.22 0.11	5.10 -0.17 0.24	4.99 -0.16 0.17	4.80 -0.16 0.20	5.02 -0.16 0.13	5.94 -0.20 0.16	4.90 -0.17 0.27	10.26 -0.33 0.00	10.36 -0.33 0.03	10.76 -0.32 0.00	11.07 -0.33 0.00	11.43 -0.34 0.00	11.64 -0.35 0.00	11.58 -0.36 0.00	11.93 -0.36 0.00	12.46 -0.37 0.00	13.64 -0.41 0.00	15.36 -0.44 0.00	17.12 -0.49 0.00	14.02 -0.39 0.00	12.79 -0.33 0.00	11.07 -0.25 0.00	10.37 -0.20 0.00
MARBLE_RIVER_WT_PWR 323696	8.49 -0.32 0.00	7.26 -0.31 0.00	5.27 -0.24 0.00	5.09 -0.24 0.00	4.91 -0.25 0.00	5.06 -0.25 0.00	5.97 -0.33 0.00	5.06 -0.28 0.00	9.99 -0.63 0.00	10.09 -0.60 0.00	10.48 -0.60 0.00	10.75 -0.65 0.00	11.11 -0.66 0.00	11.35 -0.64 0.00	11.27 -0.67 0.00	11.63 -0.66 0.00	12.00 -0.83 0.00	13.14 -0.91 0.00	14.68 -1.12 0.00	16.42 -1.20 0.00	13.43 -0.98 0.00	12.24 -0.88 0.00	10.64 -0.68 0.00	10.01 -0.56 0.00
MARSH_HILL_WT_PWR 323713	9.59 0.07 -0.71	8.01 0.08 -0.36	6.37 0.07 -0.79	5.96 0.07 -0.57	5.87 0.07 -0.65	5.85 0.10 -0.44	7.06 0.21 -0.54	6.40 0.15 -0.90	10.88 0.29 0.00	11.19 0.39 -0.09	11.50 0.41 -0.01	11.89 0.48 -0.01	12.32 0.54 -0.01	12.52 0.53 -0.01	12.51 0.56 -0.01	12.89 0.59 -0.01	13.52 0.67 -0.02	15.21 0.79 -0.37	19.05 0.96 -2.29	22.90 1.07 -4.20	15.89 0.81 -0.68	13.79 0.66 -0.01	11.82 0.50 -0.01	11.10 0.53 0.00
MG INDUSTRY___DRP 24185	13.63 0.49 -4.33	10.22 0.43 -2.23	10.63 0.31 -4.81	9.10 0.30 -3.47	9.40 0.30 -3.94	8.30 0.31 -2.67	9.98 0.38 -3.30	11.16 0.32 -5.50	11.25 0.66 0.00	11.89 0.65 -0.51	11.73 0.65 0.00	12.06 0.66 0.00	12.42 0.65 0.00	12.63 0.65 0.00	12.62 0.68 0.00	13.00 0.71 0.00	13.64 0.81 0.00	14.92 0.87 0.00	16.80 1.00 0.00	18.71 1.09 0.00	15.30 0.89 0.00	13.92 0.80 0.00	11.99 0.67 0.00	11.14 0.56 0.00
MID___OSWEGATCHIE_HYD 23849	8.59 -0.22 0.00	7.38 -0.19 0.00	5.36 -0.15 0.00	5.19 -0.14 0.00	5.01 -0.14 0.00	5.18 -0.14 0.00	6.11 -0.20 0.00	5.18 -0.17 0.00	10.28 -0.32 0.00	10.38 -0.34 0.00	10.76 -0.32 0.00	11.08 -0.32 0.00	11.45 -0.32 0.00	11.69 -0.30 0.00	11.60 -0.33 0.00	11.96 -0.33 0.00	12.26 -0.58 0.00	13.50 -0.55 0.00	15.23 -0.57 0.00	17.04 -0.58 0.00	13.86 -0.55 0.00	12.62 -0.50 0.00	11.01 -0.31 0.00	10.30 -0.28 0.00
MID___RAQUETTE_HYD 23851	8.45 -0.35 0.00	7.26 -0.31 0.00	5.28 -0.23 0.00	5.10 -0.22 0.00	4.93 -0.23 0.00	5.09 -0.22 0.00	5.99 -0.31 0.00	5.09 -0.25 0.00	10.07 -0.52 0.00	10.15 -0.57 0.00	10.54 -0.54 0.00	10.82 -0.58 0.00	11.18 -0.59 0.00	11.42 -0.56 0.00	11.33 -0.61 0.00	11.70 -0.59 0.00	11.87 -0.96 0.00	13.05 -1.00 0.00	14.68 -1.12 0.00	16.44 -1.18 0.00	13.40 -1.01 0.00	12.23 -0.89 0.00	10.76 -0.55 0.00	10.10 -0.48 0.00
MILLIKEN___1 23584	9.68 0.18 -0.70	8.08 0.15 -0.36	6.39 0.12 -0.77	5.99 0.11 -0.56	5.88 0.10 -0.63	5.84 0.10 -0.43	6.99 0.16 -0.53	6.36 0.13 -0.88	10.85 0.25 0.00	11.09 0.29 -0.08	11.37 0.29 0.00	11.73 0.33 0.00	12.14 0.37 0.00	12.34 0.36 0.00	12.30 0.36 0.00	12.66 0.37 0.00	13.24 0.41 0.00	14.53 0.48 -0.01	16.47 0.62 -0.05	18.40 0.69 -0.10	14.93 0.50 -0.02	13.51 0.39 0.00	11.61 0.29 0.00	10.86 0.29 0.00
MILLIKEN___2 23585	9.68 0.18 -0.70	8.08 0.15 -0.36	6.39 0.12 -0.77	5.99 0.11 -0.56	5.88 0.10 -0.63	5.84 0.10 -0.43	6.99 0.16 -0.53	6.36 0.13 -0.88	10.85 0.25 0.00	11.09 0.29 -0.08	11.37 0.29 0.00	11.73 0.33 0.00	12.14 0.37 0.00	12.34 0.36 0.00	12.30 0.36 0.00	12.66 0.37 0.00	13.24 0.41 0.00	14.53 0.48 -0.01	16.47 0.62 -0.05	18.40 0.69 -0.10	14.93 0.50 -0.02	13.51 0.39 0.00	11.61 0.29 0.00	10.86 0.29 0.00
MILLIKEN___DIESEL 23629	9.68 0.18 -0.70	8.08 0.15 -0.36	6.39 0.12 -0.77	5.99 0.11 -0.56	5.88 0.10 -0.63	5.84 0.10 -0.43	6.99 0.16 -0.53	6.36 0.13 -0.88	10.85 0.25 0.00	11.09 0.29 -0.08	11.37 0.29 0.00	11.73 0.33 0.00	12.14 0.37 0.00	12.34 0.36 0.00	12.30 0.36 0.00	12.66 0.37 0.00	13.24 0.41 0.00	14.53 0.48 -0.01	16.47 0.62 -0.05	18.40 0.69 -0.10	14.93 0.50 -0.02	13.51 0.39 0.00	11.61 0.29 0.00	10.86 0.29 0.00
MILLSEAT___LFGE 323607	9.16 -0.14 -0.49	7.74 -0.08 -0.25	6.00 -0.06 -0.55	5.67 -0.05 -0.40	5.55 -0.05 -0.45	5.59 -0.03 -0.30	6.77 0.09 -0.38	5.94 -0.03 -0.63	10.47 -0.13 0.00	10.77 0.00 -0.05	11.08 0.01 0.01	11.48 0.08 0.01	11.90 0.14 0.01	12.11 0.13 0.01	12.05 0.12 0.01	12.33 0.05 0.01	12.93 0.12 0.02	14.09 0.20 0.15	15.18 0.28 0.91	16.24 0.28 1.66	14.25 0.11 0.28	13.18 0.07 0.01	11.32 0.01 0.01	10.74 0.17 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	12.88 0.72 -3.35	9.92 0.63 -1.72	9.69 0.46 -3.72	8.44 0.43 -2.69	8.63 0.43 -3.05	7.82 0.44 -2.07	9.39 0.54 -2.55	10.06 0.46 -4.25	11.62 1.03 0.00	12.19 1.07 -0.40	12.18 1.10 0.00	12.51 1.11 0.00	12.92 1.15 0.00	13.16 1.18 0.00	13.17 1.23 0.00	13.59 1.30 0.00	14.27 1.44 0.00	15.58 1.53 0.00	17.55 1.75 0.00	19.52 1.90 0.00	16.02 1.61 0.00	14.59 1.47 0.00	12.47 1.15 0.00	11.60 1.03 0.00
MODEL_CITY_ENERGY 24167	8.99 -0.33 -0.52	7.60 -0.23 -0.27	5.92 -0.16 -0.58	5.60 -0.14 -0.42	5.49 -0.14 -0.47	5.51 -0.13 -0.32	6.65 -0.04 -0.39	5.83 -0.17 -0.66	10.19 -0.40 0.00	10.48 -0.29 -0.05	10.79 -0.28 0.01	11.16 -0.23 0.01	11.58 -0.18 0.01	11.79 -0.18 0.01	11.75 -0.18 0.01	12.03 -0.25 0.02	12.60 -0.21 0.03	13.59 -0.17 0.29	13.92 -0.17 1.71	14.26 -0.23 3.13	13.63 -0.26 0.52	12.81 -0.29 0.02	11.02 -0.28 0.01	10.48 -0.10 0.00
MODERN_LFGE_ 323580	8.99 -0.33 -0.52	7.60 -0.23 -0.27	5.92 -0.16 -0.58	5.60 -0.14 -0.42	5.49 -0.14 -0.47	5.51 -0.13 -0.32	6.65 -0.04 -0.39	5.83 -0.17 -0.66	10.19 -0.40 0.00	10.48 -0.29 -0.05	10.79 -0.28 0.01	11.16 -0.23 0.01	11.58 -0.18 0.01	11.79 -0.18 0.01	11.75 -0.18 0.01	12.03 -0.25 0.02	12.60 -0.21 0.03	13.59 -0.17 0.29	13.92 -0.17 1.71	14.26 -0.23 3.13	13.63 -0.26 0.52	12.81 -0.29 0.02	11.02 -0.28 0.01	10.48 -0.10 0.00
MOHAWK_PAPER___DRP 24187	13.98 0.63 -4.53	10.44 0.55 -2.33	10.94 0.40 -5.03	9.34 0.38 -3.64	9.66 0.38 -4.12	8.51 0.39 -2.80	10.24 0.49 -3.45	11.51 0.42 -5.76	11.42 0.83 0.00	12.06 0.80 -0.54	11.89 0.81 0.00	12.23 0.82 0.00	12.56 0.79 0.00	12.76 0.78 0.00	12.75 0.81 0.00	13.14 0.85 0.00	13.82 0.99 0.00	15.10 1.05 0.00	17.00 1.20 0.00	18.97 1.36 0.00	15.46 1.05 0.00	14.08 0.96 0.00	12.12 0.80 0.00	11.22 0.65 0.00
MONGAUP___HYD 23641	12.63 0.75 -3.08	9.81 0.66 -1.58	9.40 0.48 -3.41	8.23 0.44 -2.47	8.41 0.45 -2.80	7.67 0.46 -1.90	9.22 0.58 -2.34	9.69 0.44 -3.90	11.61 1.02 0.00	12.12 1.04 -0.37	12.12 1.04 0.00	12.45 1.05 0.00	12.88 1.11 0.00	13.12 1.14 0.00	13.10 1.16 0.00	13.51 1.22 0.00	14.19 1.36 0.00	15.54 1.49 0.00	17.51 1.71 0.00	19.61 1.99 0.00	16.01 1.60 0.00	14.56 1.44 0.00	12.47 1.15 0.00	11.64 1.07 0.00
MONTAUK___DIESEL 23721	14.91 1.44 -4.67	12.55 1.26 -3.72	12.59 0.93 -6.15	12.41 0.88 -6.21	12.26 0.88 -6.23	12.44 0.89 -6.23	11.66 1.07 -4.29	12.31 0.93 -6.04	14.92 1.94 -2.39	14.31 2.05 -1.54	13.05 1.97 0.00	13.22 1.82 0.00	13.93 1.95 -0.20	14.08 1.89 -0.20	14.28 2.11 -0.22	15.06 2.34 -0.43	16.14 2.53 -0.78	18.04 2.73 -1.27	26.10 3.27 -7.03	25.84 3.52 -4.70	18.98 2.90 -1.67	16.52 2.66 -0.74	13.78 2.23 -0.23	12.67 2.09 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.00 0.83 -3.37	10.02 0.72 -1.73	9.78 0.53 -3.74	8.51 0.48 -2.70	8.70 0.48 -3.07	7.90 0.50 -2.09	9.48 0.61 -2.57	10.15 0.52 -4.29	11.78 1.17 -0.02	12.35 1.23 -0.40	12.32 1.25 0.01	12.56 1.27 0.11	12.68 1.32 0.41	12.96 1.35 0.38	12.85 1.41 0.50	13.54 1.49 0.23	14.40 1.64 0.07	15.80 1.74 -0.01	17.64 1.99 0.15	19.82 2.17 -0.04	16.24 1.84 0.01	14.73 1.68 0.07	12.61 1.32 0.03	11.76 1.18 0.00
MUNSVILLE_WIND_PWR 323609	10.27 0.40 -1.07	8.46 0.35 -0.55	6.92 0.23 -1.18	6.38 0.20 -0.86	6.32 0.19 -0.97	6.18 0.21 -0.66	7.35 0.23 -0.81	6.89 0.19 -1.36	11.05 0.46 0.00	11.32 0.47 -0.13	11.57 0.49 0.00	11.97 0.57 0.00	12.39 0.62 0.00	12.66 0.67 0.00	12.57 0.63 0.00	12.97 0.68 0.00	13.47 0.64 0.00	14.91 0.86 -0.01	17.00 1.14 -0.06	19.03 1.30 -0.11	15.30 0.88 -0.02	13.86 0.73 0.00	11.85 0.53 0.00	11.04 0.46 0.00
N SALMON___HYD 24042	8.49 -0.32 0.00	7.26 -0.31 0.00	5.27 -0.24 0.00	5.09 -0.23 0.00	4.91 -0.24 0.00	5.07 -0.24 0.00	5.97 -0.33 0.00	5.08 -0.26 0.00	10.01 -0.58 0.00	10.09 -0.63 0.00	10.50 -0.58 0.00	10.74 -0.66 0.00	11.10 -0.67 0.00	11.35 -0.64 0.00	11.26 -0.68 0.00	11.64 -0.65 0.00	11.93 -0.90 0.00	13.11 -0.94 0.00	14.66 -1.14 0.00	16.45 -1.16 0.00	13.43 -0.98 0.00	12.23 -0.89 0.00	10.67 -0.64 0.00	10.05 -0.53 0.00
N.E._GEN_SANDY PD 24062	13.50 0.64 -4.05	10.22 0.57 -2.08	10.41 0.41 -4.49	8.96 0.39 -3.25	9.23 0.39 -3.68	8.22 0.40 -2.50	9.87 0.49 -3.08	10.90 0.42 -5.14	11.49 0.90 0.00	12.10 0.90 -0.48	11.99 0.91 0.00	12.33 0.92 0.00	12.70 0.93 0.00	12.92 0.94 0.00	12.93 0.99 0.00	13.32 1.03 0.00	14.00 1.17 0.00	15.28 1.24 0.00	17.22 1.42 0.00	18.75 1.55 0.42	16.11 1.28 -0.42	14.29 1.17 0.00	12.26 0.94 0.00	11.40 0.83 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.75 0.70 -3.25	9.84 0.61 -1.67	9.55 0.44 -3.60	8.33 0.40 -2.60	8.52 0.41 -2.95	7.74 0.42 -2.00	9.29 0.52 -2.47	9.90 0.44 -4.12	11.58 0.99 0.00	12.13 1.03 -0.39	12.12 1.04 0.00	12.46 1.06 0.00	12.88 1.11 0.00	13.11 1.13 0.00	13.12 1.18 0.00	13.54 1.25 0.00	14.22 1.39 0.00	15.54 1.49 0.00	17.49 1.69 0.00	19.47 1.85 0.00	15.98 1.57 0.00	14.55 1.43 0.00	12.44 1.12 0.00	11.56 0.98 0.00
NARROWS_GT1_1 24228	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT1_2 24229	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT1_3 24230	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT1_4 24231	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01



NARROWS_GT1_5 24232	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT1_6 24233	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT1_7 24234	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT1_8 24235	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT2_1 24236	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT2_2 24237	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT2_3 24238	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT2_4 24239	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT2_5 24240	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT2_6 24241	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT2_7 24242	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NARROWS_GT2_8 24243	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.21 0.76 -3.65	10.10 0.66 -1.87	10.03 0.48 -4.05	8.69 0.44 -2.93	8.93 0.45 -3.32	8.03 0.47 -2.25	9.66 0.59 -2.78	10.42 0.45 -4.63	11.59 1.00 0.00	12.16 1.01 -0.43	12.10 1.02 0.00	12.42 1.01 0.00	12.82 1.05 0.00	13.05 1.07 0.00	13.01 1.07 0.00	13.43 1.14 0.00	14.13 1.30 0.00	15.48 1.43 0.00	17.43 1.63 0.00	19.54 1.92 0.00	15.91 1.50 0.00	14.47 1.35 0.00	12.42 1.10 0.00	11.56 0.98 0.00
NEG CAPITAL____MECHNVIL 23645	14.29 0.79 -4.69	10.64 0.67 -2.41	11.19 0.48 -5.21	9.55 0.46 -3.76	9.88 0.46 -4.27	8.69 0.48 -2.90	10.48 0.61 -3.57	11.82 0.52 -5.96	11.68 1.09 0.00	12.34 1.06 -0.56	12.18 1.10 0.00	12.53 1.13 0.00	12.88 1.11 0.00	13.09 1.10 0.00	13.05 1.11 0.00	13.47 1.18 0.00	14.14 1.31 0.00	15.48 1.43 0.00	17.41 1.61 0.00	19.47 1.85 0.00	15.82 1.41 0.00	14.41 1.29 0.00	12.35 1.03 0.00	11.45 0.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	8.96 -0.25 -0.40	7.57 -0.20 -0.21	5.81 -0.14 -0.45	5.51 -0.14 -0.32	5.38 -0.14 -0.37	5.43 -0.14 -0.25	6.52 -0.09 -0.31	5.75 -0.11 -0.51	10.34 -0.25 0.00	10.56 -0.20 -0.05	10.87 -0.21 0.00	11.22 -0.18 0.00	11.62 -0.15 0.00	11.82 -0.17 0.00	11.76 -0.18 0.00	12.06 -0.23 0.00	12.61 -0.22 0.00	13.85 -0.20 0.01	15.61 -0.16 0.04	17.36 -0.19 0.06	14.15 -0.25 0.01	12.89 -0.24 0.00	11.09 -0.23 0.00	10.44 -0.14 0.00

NEG CENTRAL___DRP 24199	9.27 0.01 -0.45	7.81 0.02 -0.23	6.02 0.02 -0.50	5.70 0.01 -0.36	5.57 0.01 -0.41	5.60 0.01 -0.28	6.71 0.07 -0.34	5.96 0.05 -0.57	10.67 0.07 0.00	10.88 0.11 -0.05	11.19 0.11 0.00	11.55 0.15 0.00	11.95 0.18 0.00	12.15 0.17 0.00	12.11 0.17 0.00	12.45 0.16 0.00	13.03 0.19 0.00	14.30 0.25 0.00	16.15 0.35 0.00	18.00 0.39 0.00	14.67 0.26 0.00	13.30 0.18 0.00	11.43 0.11 0.00	10.71 0.14 0.00
NEG CENTRAL___INDECK 23768	9.50 0.10 -0.59	7.97 0.10 -0.31	6.24 0.08 -0.66	5.87 0.07 -0.48	5.76 0.07 -0.54	5.77 0.09 -0.37	6.97 0.22 -0.45	6.25 0.15 -0.75	10.86 0.26 0.00	11.16 0.37 -0.07	11.46 0.38 0.00	11.85 0.44 0.00	12.28 0.51 0.00	12.48 0.49 0.00	12.42 0.48 0.00	12.73 0.44 0.00	13.37 0.54 0.00	14.75 0.66 -0.04	16.93 0.87 -0.26	19.05 0.95 -0.49	15.13 0.65 -0.08	13.67 0.55 0.00	11.71 0.40 0.00	11.04 0.46 0.00
NEG CENTRAL___SENECA 23627	9.36 0.05 -0.50	7.88 0.05 -0.26	6.10 0.04 -0.55	5.76 0.04 -0.40	5.64 0.04 -0.45	5.67 0.05 -0.31	6.81 0.13 -0.38	6.06 0.09 -0.63	10.75 0.16 0.00	10.99 0.21 -0.06	11.29 0.21 0.00	11.67 0.26 0.00	12.06 0.29 0.00	12.27 0.29 0.00	12.22 0.29 0.00	12.57 0.28 0.00	13.18 0.35 0.00	14.47 0.42 0.00	16.35 0.55 0.00	18.23 0.62 0.00	14.84 0.43 0.00	13.45 0.33 0.00	11.54 0.23 0.00	10.83 0.25 0.00
NEG CENTRAL___STATE_STREET 24147	9.32 0.07 -0.44	7.85 0.06 -0.23	6.05 0.05 -0.49	5.72 0.04 -0.35	5.59 0.04 -0.40	5.62 0.04 -0.27	6.73 0.09 -0.34	5.97 0.07 -0.56	10.72 0.13 0.00	10.93 0.16 -0.05	11.25 0.17 0.00	11.60 0.19 0.00	11.99 0.22 0.00	12.19 0.20 0.00	12.14 0.20 0.00	12.49 0.20 0.00	13.06 0.23 0.00	14.34 0.30 0.00	16.19 0.40 0.00	18.04 0.42 0.00	14.70 0.29 0.00	13.33 0.21 0.00	11.46 0.15 0.00	10.73 0.16 0.00
NEG MILLWOOD___DRP 24198	13.04 0.78 -3.45	10.04 0.70 -1.77	9.85 0.51 -3.83	8.56 0.46 -2.77	8.77 0.47 -3.14	7.91 0.47 -2.13	9.52 0.59 -2.63	10.22 0.50 -4.39	11.73 1.13 0.00	12.32 1.19 -0.41	12.29 1.21 0.00	12.60 1.20 0.00	13.04 1.27 0.00	13.29 1.31 0.00	13.26 1.33 0.00	13.69 1.40 0.00	14.41 1.58 0.00	15.73 1.69 0.00	17.73 1.93 0.00	19.75 2.13 0.00	16.16 1.76 0.00	14.72 1.60 0.00	12.56 1.24 0.00	11.67 1.09 0.00
NEG NORTH_FLCN_SEA 23793	8.56 -0.25 0.00	7.32 -0.25 0.00	5.31 -0.19 0.00	5.13 -0.20 0.00	4.95 -0.21 0.00	5.11 -0.21 0.00	6.03 -0.28 0.00	5.11 -0.23 0.00	10.07 -0.52 0.00	10.17 -0.55 0.00	10.58 -0.50 0.00	10.83 -0.57 0.00	11.19 -0.58 0.00	11.43 -0.55 0.00	11.35 -0.58 0.00	11.73 -0.57 0.00	12.09 -0.74 0.00	13.26 -0.79 0.00	14.82 -0.98 0.00	16.59 -1.02 0.00	13.56 -0.85 0.00	12.35 -0.77 0.00	10.74 -0.58 0.00	10.11 -0.47 0.00
NEG NORTH_KES_CHATEGAY 23792	8.47 -0.33 0.00	7.24 -0.33 0.00	5.26 -0.25 0.00	5.08 -0.24 0.00	4.90 -0.25 0.00	5.05 -0.26 0.00	5.96 -0.35 0.00	5.06 -0.28 0.00	9.98 -0.61 0.00	10.06 -0.65 0.00	10.47 -0.61 0.00	10.73 -0.67 0.00	11.08 -0.69 0.00	11.31 -0.67 0.00	11.23 -0.70 0.00	11.60 -0.69 0.00	11.96 -0.87 0.00	13.11 -0.94 0.00	14.66 -1.14 0.00	16.40 -1.22 0.00	13.41 -0.99 0.00	12.22 -0.91 0.00	10.63 -0.69 0.00	10.00 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	8.54 -0.26 0.00	7.30 -0.27 0.00	5.30 -0.21 0.00	5.12 -0.21 0.00	4.93 -0.22 0.00	5.09 -0.22 0.00	6.01 -0.30 0.00	5.10 -0.24 0.00	10.05 -0.54 0.00	10.14 -0.58 0.00	10.56 -0.52 0.00	10.80 -0.60 0.00	11.16 -0.61 0.00	11.41 -0.58 0.00	11.32 -0.62 0.00	11.69 -0.60 0.00	12.05 -0.78 0.00	13.22 -0.83 0.00	14.77 -1.03 0.00	16.56 -1.06 0.00	13.53 -0.88 0.00	12.32 -0.80 0.00	10.71 -0.61 0.00	10.09 -0.49 0.00
NEG NORTH___LWR_SARANAC 23913	8.54 -0.26 0.00	7.30 -0.27 0.00	5.30 -0.21 0.00	5.12 -0.21 0.00	4.93 -0.22 0.00	5.09 -0.22 0.00	6.01 -0.30 0.00	5.10 -0.24 0.00	10.05 -0.54 0.00	10.14 -0.58 0.00	10.56 -0.52 0.00	10.80 -0.60 0.00	11.16 -0.61 0.00	11.41 -0.58 0.00	11.32 -0.62 0.00	11.69 -0.60 0.00	12.05 -0.78 0.00	13.22 -0.83 0.00	14.77 -1.03 0.00	16.56 -1.06 0.00	13.53 -0.88 0.00	12.32 -0.80 0.00	10.71 -0.61 0.00	10.09 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	8.54 -0.26 0.00	7.30 -0.27 0.00	5.30 -0.21 0.00	5.12 -0.21 0.00	4.93 -0.22 0.00	5.09 -0.22 0.00	6.01 -0.30 0.00	5.10 -0.24 0.00	10.05 -0.54 0.00	10.14 -0.58 0.00	10.56 -0.52 0.00	10.80 -0.60 0.00	11.16 -0.61 0.00	11.41 -0.58 0.00	11.32 -0.62 0.00	11.69 -0.60 0.00	12.05 -0.78 0.00	13.22 -0.83 0.00	14.77 -1.03 0.00	16.56 -1.06 0.00	13.53 -0.88 0.00	12.32 -0.80 0.00	10.71 -0.61 0.00	10.09 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	9.07 -0.25 -0.51	7.67 -0.16 -0.26	5.97 -0.10 -0.57	5.64 -0.10 -0.41	5.53 -0.09 -0.47	5.56 -0.07 -0.32	6.72 0.03 -0.39	5.90 -0.09 -0.65	10.34 -0.25 0.00	10.64 -0.13 -0.05	10.95 -0.12 0.01	11.34 -0.06 0.01	11.76 0.00 0.01	11.96 -0.01 0.01	11.93 0.00 0.01	12.20 -0.09 0.01	12.78 -0.04 0.01	13.92 0.01 0.14	15.02 0.05 0.83	16.11 0.02 1.52	14.08 -0.07 0.25	13.01 -0.11 0.01	11.19 -0.12 0.01	10.63 0.05 0.00
NEG WEST___LANCASTR 23811	9.49 0.08 -0.60	7.98 0.11 -0.31	6.26 0.09 -0.67	5.90 0.10 -0.48	5.79 0.09 -0.55	5.81 0.13 -0.37	7.01 0.25 -0.46	6.26 0.15 -0.76	10.85 0.25 0.00	11.21 0.39 -0.11	11.52 0.41 -0.03	11.93 0.49 -0.03	12.36 0.55 -0.03	12.58 0.56 -0.03	12.55 0.57 -0.03	12.88 0.54 -0.05	13.52 0.62 -0.07	16.26 0.70 -1.51	25.87 0.79 -9.28	35.51 0.83 -17.06	17.81 0.65 -2.76	13.72 0.55 -0.05	11.77 0.42 -0.03	11.07 0.50 0.00
NEG_PENN_ALLEGHNY 23528	10.16 0.23 -1.12	8.36 0.21 -0.58	6.91 0.15 -1.25	6.37 0.15 -0.90	6.32 0.14 -1.02	6.17 0.16 -0.69	7.38 0.22 -0.85	6.95 0.18 -1.43	10.95 0.36 0.00	11.26 0.41 -0.13	11.49 0.41 0.00	11.85 0.44 0.00	12.25 0.48 0.00	12.46 0.48 0.00	12.43 0.49 0.00	12.81 0.52 0.00	13.40 0.56 0.00	14.71 0.65 -0.02	16.68 0.76 -0.12	18.68 0.85 -0.22	15.11 0.66 -0.03	13.67 0.55 0.00	11.75 0.43 0.00	10.99 0.41 0.00
NEG___GEN_MONROE 24207	9.09 -0.14 -0.42	7.69 -0.10 -0.22	5.91 -0.07 -0.47	5.59 -0.07 -0.34	5.47 -0.07 -0.39	5.52 -0.05 -0.26	6.66 0.04 -0.32	5.86 -0.02 -0.54	10.49 -0.11 0.00	10.76 -0.01 -0.05	11.07 -0.01 0.00	11.45 0.05 0.00	11.85 0.08 0.00	12.06 0.07 0.00	11.99 0.05 0.00	12.27 -0.02 0.00	12.88 0.05 0.00	14.17 0.11 -0.01	16.08 0.22 -0.06	17.93 0.19 -0.12	14.48 0.06 -0.02	13.16 0.04 0.00	11.30 -0.02 0.00	10.67 0.09 0.00
NEPA___ENERGY 23901	9.51 0.10 -0.60	8.00 0.12 -0.31	6.28 0.10 -0.67	5.91 0.10 -0.48	5.81 0.10 -0.55	5.82 0.13 -0.37	7.02 0.26 -0.46	6.27 0.16 -0.77	10.86 0.26 0.00	11.19 0.39 -0.08	11.51 0.42 -0.01	11.92 0.50 -0.01	12.35 0.56 -0.01	12.57 0.58 -0.01	12.53 0.58 -0.01	12.87 0.55 -0.02	13.51 0.64 -0.04	15.55 0.73 -0.77	21.38 0.81 -4.77	27.25 0.86 -8.77	16.51 0.69 -1.42	13.75 0.60 -0.02	11.79 0.46 -0.01	11.11 0.54 0.00

NEVERSINK___HYD 23608	12.15 0.33 -3.01	9.42 0.30 -1.55	9.07 0.22 -3.34	7.92 0.19 -2.41	8.09 0.20 -2.74	7.37 0.20 -1.86	8.86 0.26 -2.29	9.36 0.20 -3.82	11.12 0.53 0.00	11.63 0.56 -0.36	11.63 0.55 0.00	11.96 0.56 0.00	12.36 0.59 0.00	12.60 0.61 0.00	12.58 0.64 0.00	12.99 0.70 0.00	13.64 0.81 0.00	14.92 0.87 0.00	16.83 1.03 0.00	18.78 1.16 0.00	15.36 0.95 0.00	13.97 0.85 0.00	11.95 0.63 0.00	11.13 0.55 0.00
NEWTON___FALLS_HYD 23847	8.59 -0.22 0.00	7.38 -0.19 0.00	5.36 -0.15 0.00	5.19 -0.14 0.00	5.01 -0.14 0.00	5.18 -0.14 0.00	6.11 -0.20 0.00	5.18 -0.17 0.00	10.28 -0.32 0.00	10.38 -0.34 0.00	10.76 -0.32 0.00	11.08 -0.32 0.00	11.45 -0.32 0.00	11.69 -0.30 0.00	11.60 -0.33 0.00	11.96 -0.33 0.00	12.26 -0.58 0.00	13.50 -0.55 0.00	15.23 -0.57 0.00	17.04 -0.58 0.00	13.86 -0.55 0.00	12.62 -0.50 0.00	11.01 -0.31 0.00	10.30 -0.28 0.00
NIAGARA_115E_LBMP 323715	8.95 -0.38 -0.52	7.57 -0.27 -0.27	5.90 -0.19 -0.58	5.57 -0.17 -0.42	5.47 -0.17 -0.48	5.48 -0.15 -0.32	6.62 -0.08 -0.40	5.80 -0.21 -0.67	10.11 -0.49 0.00	10.40 -0.36 -0.04	10.70 -0.37 0.02	11.08 -0.31 0.02	11.49 -0.26 0.02	11.69 -0.28 0.02	11.66 -0.26 0.02	11.93 -0.34 0.02	12.49 -0.31 0.03	13.42 -0.27 0.36	13.40 -0.28 2.11	13.39 -0.35 3.87	13.41 -0.36 0.64	12.72 -0.38 0.02	10.94 -0.36 0.02	10.41 -0.17 0.00
NIAGARA_115W_LBMP 323714	8.93 -0.40 -0.52	7.55 -0.29 -0.27	5.89 -0.20 -0.58	5.56 -0.19 -0.42	5.45 -0.18 -0.48	5.46 -0.18 -0.32	6.59 -0.11 -0.40	5.75 -0.22 -0.63	10.06 -0.51 0.02	10.38 -0.38 -0.04	10.68 -0.38 0.02	11.06 -0.32 0.02	11.49 -0.26 0.02	11.69 -0.28 0.02	11.65 -0.26 0.02	11.94 -0.32 0.03	12.53 -0.27 0.03	13.45 -0.24 0.36	13.43 -0.25 2.11	13.43 -0.32 3.87	13.44 -0.33 0.64	12.71 -0.38 0.03	10.91 -0.38 0.02	10.42 -0.16 0.00
NIAGARA_230_LBMP 323716	9.03 -0.29 -0.51	7.63 -0.20 -0.26	5.94 -0.14 -0.57	5.61 -0.13 -0.41	5.50 -0.12 -0.47	5.54 -0.10 -0.32	6.68 -0.01 -0.39	5.88 -0.11 -0.65	10.31 -0.29 0.00	10.59 -0.18 -0.06	10.90 -0.18 0.00	11.27 -0.13 0.00	11.68 -0.08 0.00	11.88 -0.10 0.00	11.84 -0.10 0.00	12.11 -0.17 0.01	12.67 -0.15 0.01	13.58 -0.13 0.34	13.60 -0.11 2.09	13.59 -0.18 3.85	13.59 -0.20 0.62	12.92 -0.20 0.01	11.13 -0.18 0.00	10.58 0.00 0.00
NIAGARA___ 23760	8.94 -0.39 -0.52	7.56 -0.28 -0.27	5.90 -0.19 -0.58	5.56 -0.18 -0.42	5.46 -0.18 -0.48	5.47 -0.17 -0.32	6.61 -0.09 -0.40	5.79 -0.21 -0.65	10.12 -0.47 0.01	10.43 -0.33 -0.04	10.73 -0.33 0.02	11.11 -0.27 0.02	11.53 -0.22 0.02	11.73 -0.24 0.02	11.70 -0.23 0.02	11.99 -0.28 0.02	12.56 -0.24 0.03	13.49 -0.21 0.35	13.49 -0.21 2.11	13.49 -0.26 3.86	13.49 -0.29 0.63	12.77 -0.33 0.02	10.96 -0.34 0.02	10.42 -0.16 0.00
NINE_MILE_1 23575	8.85 -0.18 -0.21	7.53 -0.15 -0.11	5.64 -0.10 -0.24	5.39 -0.11 -0.17	5.24 -0.11 -0.20	5.32 -0.12 -0.13	6.34 -0.13 -0.16	5.50 -0.11 -0.27	10.35 -0.24 0.00	10.51 -0.24 -0.03	10.83 -0.25 0.00	11.16 -0.24 0.00	11.52 -0.25 0.00	11.73 -0.25 0.00	11.68 -0.26 0.00	11.98 -0.31 0.00	12.52 -0.31 0.00	13.73 -0.32 0.00	15.45 -0.35 0.00	17.21 -0.40 0.00	14.06 -0.35 0.00	12.79 -0.33 0.00	11.05 -0.27 0.00	10.34 -0.23 0.00
NINE_MILE_2 23744	8.84 -0.18 -0.21	7.53 -0.14 -0.11	5.64 -0.10 -0.24	5.39 -0.11 -0.17	5.24 -0.11 -0.19	5.32 -0.12 -0.13	6.34 -0.13 -0.16	5.51 -0.11 -0.27	10.35 -0.24 0.00	10.51 -0.24 -0.03	10.84 -0.24 0.00	11.16 -0.24 0.00	11.54 -0.24 0.00	11.73 -0.25 0.00	11.68 -0.26 0.00	11.98 -0.31 0.00	12.52 -0.31 0.00	13.73 -0.32 0.00	15.45 -0.35 0.00	17.21 -0.40 0.00	14.06 -0.35 0.00	12.79 -0.33 0.00	11.05 -0.27 0.00	10.34 -0.23 0.00
NM_CAPITAL___DRP 24208	13.91 0.60 -4.50	10.39 0.51 -2.31	10.87 0.37 -4.99	9.29 0.36 -3.61	9.61 0.36 -4.09	8.47 0.38 -2.78	10.18 0.46 -3.42	11.45 0.40 -5.71	11.34 0.75 0.00	11.99 0.74 -0.53	11.81 0.73 0.00	12.14 0.74 0.00	12.46 0.69 0.00	12.67 0.68 0.00	12.65 0.72 0.00	13.04 0.75 0.00	13.71 0.87 0.00	14.98 0.93 0.00	16.86 1.06 0.00	18.80 1.18 0.00	15.34 0.94 0.00	13.96 0.84 0.00	12.05 0.74 0.00	11.15 0.57 0.00
NM_CENTRAL___DRP 24181	9.09 -0.01 -0.29	7.71 -0.01 -0.15	5.83 0.00 -0.32	5.55 -0.01 -0.23	5.41 -0.01 -0.26	5.48 -0.02 -0.18	6.53 0.01 -0.22	5.71 0.01 -0.37	10.58 -0.01 0.00	10.76 0.01 -0.03	11.08 0.00 0.00	11.44 0.03 0.00	11.82 0.05 0.00	12.02 0.04 0.00	11.96 0.02 0.00	12.30 0.01 0.00	12.86 0.03 0.00	14.09 0.04 0.00	15.90 0.10 0.00	17.72 0.11 0.00	14.45 0.04 0.00	13.13 0.01 0.00	11.32 0.00 0.00	10.60 0.02 0.00
NM_FRONTIER___DRP 24179	8.93 -0.40 -0.52	7.55 -0.29 -0.27	5.89 -0.20 -0.58	5.56 -0.19 -0.42	5.45 -0.18 -0.48	5.46 -0.18 -0.32	6.59 -0.11 -0.40	5.75 -0.22 -0.63	10.06 -0.51 0.02	10.38 -0.38 -0.04	10.68 -0.38 0.02	11.06 -0.32 0.02	11.49 -0.26 0.02	11.69 -0.28 0.02	11.65 -0.26 0.02	11.94 -0.32 0.03	12.53 -0.27 0.03	13.45 -0.24 0.36	13.43 -0.25 2.11	13.43 -0.32 3.87	13.44 -0.33 0.64	12.71 -0.38 0.03	10.91 -0.38 0.02	10.42 -0.16 0.00
NM_ST_REGIS___HYD 24053	8.46 -0.34 0.00	7.25 -0.32 0.00	5.27 -0.24 0.00	5.10 -0.23 0.00	4.92 -0.23 0.00	5.08 -0.23 0.00	5.99 -0.31 0.00	5.08 -0.26 0.00	10.04 -0.55 0.00	10.13 -0.59 0.00	10.53 -0.55 0.00	10.79 -0.62 0.00	11.15 -0.62 0.00	11.40 -0.59 0.00	11.31 -0.63 0.00	11.68 -0.61 0.00	11.87 -0.96 0.00	13.05 -1.00 0.00	14.66 -1.14 0.00	16.42 -1.20 0.00	13.38 -1.02 0.00	12.22 -0.91 0.00	10.73 -0.59 0.00	10.08 -0.50 0.00
NORTHPORT___1 23551	14.50 1.02 -4.67	12.18 0.89 -3.72	12.31 0.65 -6.15	12.14 0.61 -6.21	11.99 0.61 -6.23	12.17 0.62 -6.23	11.35 0.76 -4.29	12.03 0.65 -6.04	14.37 1.39 -2.39	13.72 1.46 -1.54	12.50 1.43 0.01	12.78 1.38 0.01	13.42 1.48 -0.17	13.65 1.50 -0.16	13.72 1.60 -0.18	14.40 1.72 -0.39	15.45 1.87 -0.75	17.28 1.99 -1.24	25.07 2.24 -7.03	24.72 2.41 -4.69	18.11 2.06 -1.64	15.74 1.92 -0.71	13.12 1.61 -0.20	12.02 1.45 0.00
NORTHPORT___2 23552	14.50 1.02 -4.67	12.18 0.89 -3.72	12.31 0.65 -6.15	12.14 0.61 -6.21	11.99 0.61 -6.23	12.17 0.62 -6.23	11.35 0.76 -4.29	12.03 0.65 -6.04	14.37 1.39 -2.39	13.72 1.46 -1.54	12.50 1.43 0.01	12.78 1.38 0.01	13.42 1.48 -0.17	13.65 1.50 -0.16	13.72 1.60 -0.18	14.40 1.72 -0.39	15.45 1.87 -0.75	17.28 1.99 -1.24	25.07 2.24 -7.03	24.72 2.41 -4.69	18.11 2.06 -1.64	15.74 1.92 -0.71	13.12 1.61 -0.20	12.02 1.45 0.00
NORTHPORT___3 23553	14.54 1.07 -4.67	12.21 0.92 -3.72	12.33 0.68 -6.15	12.16 0.63 -6.21	12.01 0.63 -6.23	12.19 0.64 -6.23	11.38 0.79 -4.29	12.05 0.67 -6.04	14.43 1.45 -2.39	13.77 1.51 -1.54	12.57 1.50 0.01	12.87 1.47 0.01	13.51 1.58 -0.16	13.76 1.62 -0.16	13.80 1.68 -0.18	14.47 1.79 -0.38	15.52 1.95 -0.74	17.37 2.08 -1.25	25.18 2.34 -7.04	24.86 2.54 -4.70	18.21 2.16 -1.65	15.82 1.99 -0.70	13.15 1.64 -0.19	12.02 1.45 0.00

NORTHPORT____4 23650	14.54 1.07 -4.67	12.21 0.92 -3.72	12.33 0.68 -6.15	12.16 0.63 -6.21	12.01 0.63 -6.23	12.19 0.64 -6.23	11.38 0.79 -4.29	12.05 0.67 -6.04	14.43 1.45 -2.39	13.77 1.51 -1.54	12.57 1.50 0.01	12.87 1.47 0.01	13.51 1.58 -0.16	13.76 1.62 -0.16	13.80 1.68 -0.18	14.47 1.79 -0.38	15.52 1.95 -0.74	17.37 2.08 -1.25	25.18 2.34 -7.04	24.86 2.54 -4.70	18.21 2.16 -1.65	15.82 1.99 -0.70	13.15 1.64 -0.19	12.02 1.45 0.00
NORTHPORT____IC 23718	14.50 1.02 -4.67	12.18 0.89 -3.72	12.31 0.65 -6.15	12.14 0.61 -6.21	11.99 0.61 -6.23	12.17 0.62 -6.23	11.35 0.76 -4.29	12.03 0.65 -6.04	14.37 1.39 -2.39	13.72 1.46 -1.54	12.50 1.43 0.01	12.78 1.38 0.01	13.42 1.48 -0.17	13.65 1.50 -0.16	13.72 1.60 -0.18	14.40 1.72 -0.39	15.45 1.87 -0.75	17.28 1.99 -1.24	25.07 2.24 -7.03	24.72 2.41 -4.69	18.11 2.06 -1.64	15.74 1.92 -0.71	13.12 1.61 -0.20	12.02 1.45 0.00
NPX_GEN_1385_PROXY 323591	14.43 0.95 -4.67	12.13 0.85 -3.72	12.27 0.62 -6.15	12.10 0.57 -6.21	11.96 0.58 -6.23	12.14 0.59 -6.23	11.31 0.72 -4.29	12.00 0.62 -6.04	14.27 1.29 -2.39	13.65 1.39 -1.54	12.44 1.36 0.01	12.70 1.30 0.01	13.35 1.41 -0.17	13.56 1.41 -0.16	13.64 1.52 -0.18	14.30 1.62 -0.39	15.37 1.80 -0.75	17.17 1.88 -1.24	24.30 1.75 -6.75	23.43 1.87 -3.95	18.22 1.76 -2.06	15.56 1.73 -0.71	13.05 1.54 -0.20	11.96 1.39 0.00
NPX_GEN_CSC 323557	14.60 1.12 -4.67	12.28 0.99 -3.72	12.38 0.72 -6.15	12.21 0.68 -6.21	12.07 0.69 -6.23	12.24 0.69 -6.23	11.44 0.84 -4.29	12.11 0.73 -6.04	14.50 1.53 -2.39	13.87 1.61 -1.54	12.56 1.49 0.00	12.71 1.31 0.00	13.39 1.41 -0.20	13.50 1.32 -0.20	13.70 1.54 -0.22	14.44 1.72 -0.43	15.49 1.87 -0.78	17.33 2.01 -1.27	25.25 2.42 -7.03	24.43 2.54 -4.28	18.63 2.13 -2.09	15.91 2.05 -0.74	13.28 1.73 -0.23	12.23 1.66 0.00
NSINS_S_GLNS_FALLS 23858	14.47 0.93 -4.73	10.77 0.77 -2.43	11.32 0.56 -5.25	9.66 0.54 -3.79	9.99 0.54 -4.30	8.80 0.57 -2.92	10.62 0.72 -3.60	11.98 0.63 -6.01	11.92 1.32 0.00	12.56 1.27 -0.56	12.42 1.34 0.00	12.78 1.38 0.00	13.08 1.31 0.00	13.29 1.31 0.00	13.24 1.30 0.00	13.68 1.39 0.00	14.31 1.48 0.00	15.66 1.61 0.00	17.58 1.78 0.00	19.82 2.20 0.00	16.05 1.64 0.00	14.63 1.51 0.00	12.52 1.20 0.00	11.59 1.02 0.00
NUCOR_STEEL____DRP 24197	9.29 0.06 -0.42	7.84 0.06 -0.22	6.02 0.04 -0.47	5.70 0.04 -0.34	5.58 0.04 -0.38	5.61 0.03 -0.26	6.70 0.08 -0.32	5.94 0.06 -0.54	10.70 0.11 0.00	10.90 0.13 -0.05	11.21 0.13 0.00	11.56 0.16 0.00	11.96 0.19 0.00	12.15 0.17 0.00	12.11 0.17 0.00	12.45 0.16 0.00	13.03 0.19 0.00	14.27 0.22 0.00	16.12 0.32 0.00	17.97 0.35 0.00	14.64 0.23 0.00	13.29 0.17 0.00	11.44 0.12 0.00	10.71 0.14 0.00
NYISO_LBMP_REFERENCE 24008	8.81 0.00 0.00	7.57 0.00 0.00	5.51 0.00 0.00	5.32 0.00 0.00	5.15 0.00 0.00	5.31 0.00 0.00	6.30 0.00 0.00	5.34 0.00 0.00	10.59 0.00 0.00	10.72 0.00 0.00	11.08 0.00 0.00	11.40 0.00 0.00	11.77 0.00 0.00	11.98 0.00 0.00	11.94 0.00 0.00	12.29 0.00 0.00	12.83 0.00 0.00	14.05 0.00 0.00	15.80 0.00 0.00	17.62 0.00 0.00	14.41 0.00 0.00	13.12 0.00 0.00	11.32 0.00 0.00	10.58 0.00 0.00
NYPA_BRENTWD____GT 24164	14.59 1.11 -4.67	12.25 0.96 -3.72	12.36 0.71 -6.15	12.19 0.66 -6.21	12.04 0.66 -6.23	12.22 0.67 -6.23	11.41 0.82 -4.29	12.08 0.70 -6.04	14.47 1.49 -2.39	13.82 1.56 -1.54	12.62 1.54 0.00	12.87 1.47 0.00	13.60 1.59 -0.25	13.82 1.59 -0.24	13.93 1.72 -0.27	14.64 1.87 -0.48	15.70 2.04 -0.82	17.53 2.18 -1.30	25.33 2.50 -7.03	25.01 2.70 -4.70	18.39 2.28 -1.71	15.99 2.09 -0.78	13.34 1.74 -0.28	12.16 1.59 0.00
NYPA_GOWANUS____GT5 24156	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NYPA_GOWANUS____GT6 24157	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01
NYPA_HARLEM_RVR_GT1 24160	13.05 0.86 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.78 1.33 -0.04	13.61 1.39 -0.45	13.84 1.43 -0.43	13.96 1.47 -0.56	14.11 1.56 -0.26	14.60 1.69 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.85 2.18 -0.05	16.32 1.89 -0.03	14.94 1.75 -0.07	12.72 1.38 -0.02	11.80 1.22 -0.01
NYPA_HARLEM_RVR_GT2 24161	13.05 0.86 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.78 1.33 -0.04	13.61 1.39 -0.45	13.84 1.43 -0.43	13.96 1.47 -0.56	14.11 1.56 -0.26	14.60 1.69 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.85 2.18 -0.05	16.32 1.89 -0.03	14.94 1.75 -0.07	12.72 1.38 -0.02	11.80 1.22 -0.01
NYPA_KENT____GT 24152	13.10 0.92 -3.38	10.09 0.79 -1.74	9.83 0.57 -3.75	8.56 0.53 -2.71	8.75 0.53 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.88 1.34 -0.13	13.66 1.41 -0.48	18.92 1.45 -5.49	18.91 1.50 -5.47	19.01 1.60 -5.12	19.09 1.76 -4.50	19.01 1.87 -3.10	19.09 2.15 -1.14	20.01 2.34 -0.05	19.09 1.97 -2.70	14.99 1.78 -0.09	12.78 1.43 -0.04	11.86 1.28 -0.01
NYPA_POUCH1____GT 24155	13.12 0.93 -3.38	10.10 0.79 -1.74	9.84 0.58 -3.75	8.57 0.53 -2.71	8.76 0.53 -3.07	7.93 0.53 -2.09	9.50 0.62 -2.57	10.16 0.53 -4.29	11.79 1.18 -0.02	12.40 1.26 -0.42	12.41 1.32 -0.02	12.88 1.34 -0.13	13.66 1.41 -0.48	18.61 1.46 -5.16	18.61 1.52 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.94 2.00 -2.53	15.00 1.80 -0.09	12.79 1.44 -0.04	11.87 1.29 -0.01
NYPA_VERNON____GT2 24162	13.08 0.89 -3.38	10.07 0.76 -1.74	9.82 0.56 -3.75	8.55 0.52 -2.71	8.75 0.52 -3.08	7.92 0.52 -2.09	9.51 0.64 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.42 1.29 -0.42	12.41 1.32 -0.02	12.88 1.34 -0.13	13.65 1.40 -0.48	19.23 1.44 -5.81	19.20 1.48 -5.78	19.30 1.57 -5.43	19.34 1.72 -4.79	19.18 1.84 -3.30	19.09 2.10 -1.19	19.96 2.29 -0.05	19.23 1.94 -2.88	14.98 1.77 -0.09	12.76 1.40 -0.04	11.84 1.26 -0.01

NYPA_VERNON____GT3 24163	13.08 0.89 -3.38	10.07 0.76 -1.74	9.82 0.56 -3.75	8.55 0.52 -2.71	8.75 0.52 -3.08	7.92 0.52 -2.09	9.51 0.64 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.42 1.29 -0.42	12.41 1.32 -0.02	12.88 1.34 -0.13	13.65 1.40 -0.48	19.23 1.44 -5.81	19.20 1.48 -5.78	19.30 1.57 -5.43	19.34 1.72 -4.79	19.18 1.84 -3.30	19.09 2.10 -1.19	19.96 2.29 -0.05	19.23 1.94 -2.88	14.98 1.77 -0.09	12.76 1.40 -0.04	11.84 1.26 -0.01
NYPA____ASTORIA_CC1 323568	13.07 0.88 -3.38	10.07 0.76 -1.74	9.82 0.56 -3.75	8.55 0.52 -2.71	8.74 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.41 1.32 -0.02	12.86 1.33 -0.13	13.63 1.39 -0.48	18.57 1.43 -5.16	18.57 1.48 -5.15	18.67 1.57 -4.81	18.77 1.72 -4.22	18.77 1.83 -2.90	18.97 2.09 -1.08	19.94 2.27 -0.05	18.87 1.93 -2.53	14.97 1.76 -0.09	12.76 1.40 -0.04	11.83 1.25 -0.01
NYPA____ASTORIA_CC2 323569	13.07 0.88 -3.38	10.07 0.76 -1.74	9.82 0.56 -3.75	8.55 0.52 -2.71	8.74 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.41 1.32 -0.02	12.86 1.33 -0.13	13.63 1.39 -0.48	18.57 1.43 -5.16	18.57 1.48 -5.15	18.67 1.57 -4.81	18.77 1.72 -4.22	18.77 1.83 -2.90	18.97 2.09 -1.08	19.94 2.27 -0.05	18.87 1.93 -2.53	14.97 1.76 -0.09	12.76 1.40 -0.04	11.83 1.25 -0.01
NYPA____HOLTSVILL 23794	14.57 1.09 -4.67	12.23 0.95 -3.72	12.35 0.69 -6.15	12.18 0.65 -6.21	12.04 0.65 -6.23	12.21 0.66 -6.23	11.41 0.81 -4.29	12.07 0.69 -6.04	14.44 1.46 -2.39	13.80 1.54 -1.54	12.56 1.49 0.00	12.79 1.39 0.00	13.48 1.51 -0.20	13.66 1.49 -0.19	13.79 1.64 -0.22	14.50 1.78 -0.43	15.55 1.94 -0.78	17.39 2.08 -1.27	25.25 2.42 -7.03	24.90 2.59 -4.70	18.27 2.19 -1.67	15.89 2.03 -0.74	13.26 1.71 -0.23	12.17 1.60 0.00
NYPA____HELLGATE_GT1 24158	13.05 0.86 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.93 1.33 -0.19	13.61 1.39 -0.45	13.84 1.43 -0.43	13.96 1.47 -0.56	14.11 1.56 -0.26	14.60 1.69 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.85 2.18 -0.05	16.32 1.89 -0.03	14.94 1.75 -0.07	12.72 1.38 -0.02	11.80 1.22 -0.01
NYPA____HELLGATE_GT2 24159	13.05 0.86 -3.38	10.06 0.75 -1.74	9.80 0.55 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.77 1.17 -0.01	12.36 1.23 -0.41	12.37 1.28 -0.01	12.93 1.33 -0.19	13.61 1.39 -0.45	13.84 1.43 -0.43	13.96 1.47 -0.56	14.11 1.56 -0.26	14.60 1.69 -0.07	15.85 1.80 -0.01	18.17 2.07 -0.30	19.85 2.18 -0.05	16.32 1.89 -0.03	14.94 1.75 -0.07	12.72 1.38 -0.02	11.80 1.22 -0.01
NYS_BARGE____HYD 23848	9.06 -0.26 -0.51	7.66 -0.17 -0.26	5.96 -0.11 -0.57	5.63 -0.10 -0.41	5.52 -0.10 -0.46	5.55 -0.08 -0.31	6.71 0.02 -0.39	5.89 -0.10 -0.65	10.32 -0.28 0.00	10.62 -0.15 -0.05	10.94 -0.13 0.01	11.31 -0.08 0.01	11.74 -0.02 0.01	11.95 -0.02 0.01	11.90 -0.02 0.01	12.18 -0.10 0.01	12.76 -0.05 0.02	13.88 0.00 0.17	14.87 0.03 0.96	15.85 0.00 1.77	14.03 -0.09 0.29	12.99 -0.12 0.01	11.16 -0.15 0.01	10.61 0.03 0.00
O.H._GEN_BRUCE 24063	7.39 -0.21 1.21	6.50 -0.14 0.92	6.04 -0.09 -0.63	5.69 -0.09 -0.45	5.59 -0.08 -0.51	5.50 -0.05 -0.24	5.25 0.03 1.08	5.00 -0.06 0.28	5.00 -0.18 5.41	6.00 -0.07 4.64	6.00 -0.07 5.01	6.34 -0.02 5.04	6.82 0.02 4.97	6.30 0.02 5.71	6.30 0.02 5.66	6.35 -0.05 5.89	7.00 -0.01 5.82	8.09 0.03 5.99	8.21 0.05 7.64	9.00 0.00 8.62	9.00 -0.04 5.36	7.10 -0.05 5.97	6.00 -0.07 5.25	5.60 0.08 5.06
OAK ORCHARD____HYD 24046	9.08 -0.14 -0.42	7.67 -0.11 -0.22	5.90 -0.07 -0.46	5.58 -0.08 -0.34	5.45 -0.08 -0.38	5.50 -0.07 -0.26	6.63 0.01 -0.32	5.84 -0.04 -0.53	10.47 -0.13 0.00	10.72 -0.05 -0.05	11.02 -0.06 0.00	11.39 -0.01 0.00	11.79 0.02 0.00	12.00 0.01 0.00	11.94 0.00 0.00	12.22 -0.07 0.00	12.81 -0.03 0.00	14.07 0.01 0.00	15.93 0.11 -0.02	17.73 0.07 -0.04	14.38 -0.03 -0.01	13.09 -0.03 0.00	11.26 -0.06 0.00	10.63 0.05 0.00
OCC_CHEM____DRP 24175	8.97 -0.36 -0.52	7.59 -0.25 -0.27	5.91 -0.18 -0.58	5.59 -0.16 -0.42	5.48 -0.15 -0.48	5.49 -0.15 -0.32	6.63 -0.07 -0.40	5.79 -0.19 -0.63	10.13 -0.44 0.02	10.43 -0.32 -0.04	10.75 -0.31 0.02	11.13 -0.25 0.02	11.55 -0.20 0.02	11.75 -0.22 0.02	11.71 -0.20 0.02	11.99 -0.27 0.03	12.57 -0.23 0.03	13.49 -0.20 0.36	13.50 -0.19 2.11	13.48 -0.26 3.87	13.49 -0.27 0.64	12.78 -0.32 0.03	10.98 -0.32 0.02	10.46 -0.12 0.00
OLIN_CORP_DRP 24177	8.97 -0.36 -0.53	7.59 -0.25 -0.27	5.92 -0.18 -0.59	5.59 -0.16 -0.42	5.48 -0.15 -0.48	5.49 -0.15 -0.33	6.63 -0.07 -0.40	5.83 -0.19 -0.68	10.15 -0.44 0.00	10.43 -0.32 -0.04	10.75 -0.31 0.02	11.13 -0.25 0.02	11.55 -0.20 0.02	11.75 -0.22 0.02	11.71 -0.20 0.02	11.99 -0.27 0.03	12.57 -0.23 0.03	13.49 -0.20 0.36	13.49 -0.19 2.12	13.47 -0.26 3.88	13.49 -0.27 0.64	12.78 -0.32 0.03	10.98 -0.32 0.02	10.46 -0.12 0.00
OLIN_CORP_DSASP 323712	8.97 -0.36 -0.52	7.59 -0.25 -0.27	5.91 -0.18 -0.58	5.59 -0.16 -0.42	5.48 -0.15 -0.48	5.49 -0.15 -0.32	6.63 -0.07 -0.40	5.79 -0.19 -0.63	10.13 -0.44 0.02	10.43 -0.32 -0.04	10.75 -0.31 0.02	11.13 -0.25 0.02	11.55 -0.20 0.02	11.75 -0.22 0.02	11.71 -0.20 0.02	11.99 -0.27 0.03	12.57 -0.23 0.03	13.49 -0.20 0.36	13.50 -0.19 2.11	13.48 -0.26 3.87	13.49 -0.27 0.64	12.78 -0.32 0.03	10.98 -0.32 0.02	10.46 -0.12 0.00
ONEIDA_HERK_LFGE 323681	8.91 0.11 0.00	7.67 0.11 0.00	5.57 0.07 0.00	5.39 0.07 0.00	5.22 0.06 0.00	5.38 0.07 0.00	6.38 0.08 0.00	5.40 0.06 0.00	10.75 0.16 0.00	10.88 0.16 0.00	11.26 0.18 0.00	11.61 0.21 0.00	11.99 0.22 0.00	12.22 0.24 0.00	12.16 0.23 0.00	12.52 0.23 0.00	13.03 0.19 0.00	14.33 0.28 0.00	16.19 0.40 0.00	18.09 0.48 0.00	14.71 0.30 0.00	13.37 0.25 0.00	11.52 0.20 0.00	10.76 0.18 0.00
ONONDAGA_REF_OCCRA 23987	9.22 0.04 -0.37	7.80 0.05 -0.19	5.95 0.03 -0.41	5.65 0.03 -0.30	5.51 0.02 -0.34	5.56 0.02 -0.23	6.63 0.05 -0.28	5.85 0.04 -0.47	10.66 0.06 0.00	10.85 0.09 -0.04	11.17 0.09 0.00	11.52 0.11 0.00	11.90 0.13 0.00	12.12 0.13 0.00	12.06 0.12 0.00	12.40 0.11 0.00	12.96 0.13 0.00	14.22 0.17 0.00	16.04 0.24 0.00	17.88 0.26 0.00	14.58 0.17 0.00	13.24 0.12 0.00	11.40 0.08 0.00	10.66 0.08 0.00
ONONDAGA____COGEN 23986	9.21 0.04 -0.36	7.80 0.05 -0.18	5.94 0.03 -0.40	5.64 0.03 -0.29	5.50 0.02 -0.32	5.55 0.02 -0.22	6.62 0.04 -0.27	5.84 0.04 -0.45	10.66 0.06 0.00	10.84 0.08 -0.04	11.16 0.08 0.00	11.51 0.10 0.00	11.90 0.13 0.00	12.09 0.11 0.00	12.05 0.11 0.00	12.39 0.10 0.00	12.95 0.12 0.00	14.19 0.14 0.00	16.00 0.20 0.00	17.84 0.23 0.00	14.57 0.16 0.00	13.21 0.09 0.00	11.39 0.07 0.00	10.66 0.08 0.00

ONTARIO___LFGE 23819	9.36 0.05 -0.50	7.88 0.05 -0.26	6.10 0.04 -0.55	5.76 0.04 -0.40	5.64 0.04 -0.45	5.67 0.05 -0.31	6.81 0.13 -0.38	6.06 0.09 -0.63	10.75 0.16 0.00	10.99 0.21 -0.06	11.29 0.21 0.00	11.67 0.26 0.00	12.06 0.29 0.00	12.27 0.29 0.00	12.22 0.29 0.00	12.57 0.28 0.00	13.18 0.35 0.00	14.47 0.42 0.00	16.35 0.55 0.00	18.23 0.62 0.00	14.84 0.43 0.00	13.45 0.33 0.00	11.54 0.23 0.00	10.83 0.25 0.00
ORANGEVILLE_WT_PWR 323706	9.36 -0.08 -0.63	7.86 -0.03 -0.33	6.20 -0.01 -0.70	5.82 -0.01 -0.51	5.73 -0.01 -0.58	5.73 0.02 -0.39	6.90 0.12 -0.48	6.18 0.04 -0.81	10.62 0.03 0.00	10.95 0.15 -0.08	11.25 0.17 -0.01	11.65 0.24 -0.01	12.07 0.29 -0.01	12.28 0.29 -0.01	12.25 0.31 -0.01	12.59 0.28 -0.01	13.20 0.35 -0.02	14.99 0.45 -0.49	19.34 0.54 -3.01	23.72 0.58 -5.53	15.72 0.42 -0.89	13.48 0.34 -0.01	11.57 0.25 -0.01	10.91 0.34 0.00
OSWEGATCHIE___HYD 24044	8.59 -0.22 0.00	7.38 -0.19 0.00	5.36 -0.15 0.00	5.19 -0.14 0.00	5.01 -0.14 0.00	5.18 -0.14 0.00	6.11 -0.20 0.00	5.18 -0.17 0.00	10.28 -0.32 0.00	10.38 -0.34 0.00	10.76 -0.32 0.00	11.08 -0.32 0.00	11.45 -0.32 0.00	11.69 -0.30 0.00	11.60 -0.33 0.00	11.96 -0.33 0.00	12.26 -0.58 0.00	13.50 -0.55 0.00	15.23 -0.57 0.00	17.04 -0.58 0.00	13.86 -0.55 0.00	12.62 -0.50 0.00	11.01 -0.31 0.00	10.30 -0.28 0.00
OSWEGO___5 23606	8.93 -0.12 -0.25	7.60 -0.10 -0.13	5.71 -0.07 -0.27	5.45 -0.07 -0.20	5.30 -0.08 -0.22	5.38 -0.09 -0.15	6.41 -0.08 -0.19	5.59 -0.07 -0.31	10.42 -0.17 0.00	10.59 -0.16 -0.03	10.91 -0.17 0.00	11.26 -0.15 0.00	11.62 -0.15 0.00	11.83 -0.16 0.00	11.77 -0.17 0.00	12.09 -0.20 0.00	12.63 -0.21 0.00	13.84 -0.21 0.00	15.59 -0.21 0.00	17.37 -0.25 0.00	14.19 -0.22 0.00	12.91 -0.21 0.00	11.14 -0.18 0.00	10.43 -0.15 0.00
OSWEGO___6 23613	8.93 -0.12 -0.25	7.60 -0.10 -0.13	5.71 -0.07 -0.27	5.45 -0.07 -0.20	5.30 -0.08 -0.22	5.38 -0.09 -0.15	6.41 -0.08 -0.19	5.59 -0.07 -0.31	10.42 -0.17 0.00	10.59 -0.16 -0.03	10.91 -0.17 0.00	11.26 -0.15 0.00	11.62 -0.15 0.00	11.83 -0.16 0.00	11.77 -0.17 0.00	12.09 -0.20 0.00	12.63 -0.21 0.00	13.84 -0.21 0.00	15.59 -0.21 0.00	17.37 -0.25 0.00	14.19 -0.22 0.00	12.91 -0.21 0.00	11.14 -0.18 0.00	10.43 -0.15 0.00
OUTOKUMPU-AB___DRP 24206	9.26 -0.09 -0.54	7.81 -0.03 -0.28	6.09 -0.01 -0.60	5.75 -0.01 -0.43	5.64 -0.01 -0.49	5.67 0.02 -0.33	6.86 0.15 -0.41	6.05 0.03 -0.69	10.58 -0.01 0.00	10.91 0.13 -0.06	11.23 0.16 0.00	11.63 0.23 0.00	12.08 0.31 0.00	12.28 0.32 0.00	12.26 0.32 0.00	12.55 0.26 0.00	13.16 0.32 0.00	14.67 0.39 -0.23	17.75 0.47 -1.48	20.82 0.48 -2.73	15.16 0.32 -0.43	13.36 0.24 0.00	11.48 0.16 0.00	10.86 0.29 0.00
OXBOW___ 24026	9.13 -0.21 -0.53	7.71 -0.13 -0.27	6.01 -0.09 -0.59	5.68 -0.07 -0.43	5.57 -0.07 -0.48	5.58 -0.06 -0.33	6.76 0.05 -0.40	5.95 -0.07 -0.68	10.39 -0.20 0.00	10.69 -0.07 -0.05	11.01 -0.06 0.01	11.40 0.01 0.01	11.84 0.08 0.01	12.04 0.07 0.01	12.01 0.08 0.01	12.30 0.02 0.01	12.90 0.08 0.01	14.15 0.14 0.03	15.83 0.17 0.14	17.52 0.16 0.25	14.41 0.06 0.05	13.09 -0.01 0.01	11.25 -0.06 0.01	10.68 0.11 0.00
OXY_CHEM_DSASP 323612	8.97 -0.36 -0.52	7.59 -0.25 -0.27	5.91 -0.18 -0.58	5.59 -0.16 -0.42	5.48 -0.15 -0.48	5.49 -0.15 -0.32	6.63 -0.07 -0.40	5.79 -0.19 -0.63	10.13 -0.44 0.02	10.43 -0.32 -0.04	10.75 -0.31 0.02	11.13 -0.25 0.02	11.55 -0.20 0.02	11.75 -0.22 0.02	11.71 -0.20 0.02	11.99 -0.27 0.03	12.57 -0.23 0.03	13.49 -0.20 0.36	13.50 -0.19 2.11	13.48 -0.26 3.87	13.49 -0.27 0.64	12.78 -0.32 0.03	10.98 -0.32 0.02	10.46 -0.12 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.97 -0.36 -0.52	7.59 -0.25 -0.27	5.91 -0.18 -0.58	5.59 -0.16 -0.42	5.48 -0.15 -0.48	5.49 -0.15 -0.32	6.63 -0.07 -0.40	5.79 -0.19 -0.63	10.13 -0.44 0.02	10.43 -0.32 -0.04	10.75 -0.31 0.02	11.13 -0.25 0.02	11.55 -0.20 0.02	11.75 -0.22 0.02	11.71 -0.20 0.02	11.99 -0.27 0.03	12.57 -0.23 0.03	13.49 -0.20 0.36	13.50 -0.19 2.11	13.48 -0.26 3.87	13.49 -0.27 0.64	12.78 -0.32 0.03	10.98 -0.32 0.02	10.46 -0.12 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.04 0.85 -3.38	10.04 0.73 -1.74	9.80 0.54 -3.75	8.54 0.51 -2.71	8.73 0.51 -3.07	7.91 0.51 -2.09	9.48 0.61 -2.57	10.14 0.52 -4.28	11.76 1.15 -0.01	12.35 1.22 -0.41	12.35 1.26 -0.01	12.72 1.29 -0.03	13.55 1.33 -0.45	13.79 1.38 -0.43	13.92 1.42 -0.56	14.06 1.51 -0.26	14.56 1.66 -0.07	15.82 1.77 -0.01	18.13 2.02 -0.30	19.85 2.18 -0.05	16.29 1.86 -0.03	14.88 1.69 -0.07	12.69 1.35 -0.02	11.78 1.19 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.08 0.90 -3.38	10.09 0.78 -1.74	9.82 0.57 -3.75	8.57 0.53 -2.71	8.76 0.53 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.18 0.55 -4.28	11.82 1.22 -0.01	12.43 1.30 -0.41	12.43 1.34 -0.01	12.80 1.37 -0.03	13.64 1.41 -0.45	13.84 1.43 -0.43	13.99 1.49 -0.56	14.13 1.59 -0.26	14.64 1.73 -0.07	15.91 1.85 -0.01	18.24 2.13 -0.30	19.97 2.31 -0.05	16.39 1.96 -0.03	14.96 1.77 -0.07	12.75 1.41 -0.02	11.84 1.26 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.44 0.05 -0.58	7.96 0.09 -0.30	6.22 0.07 -0.65	5.87 0.08 -0.47	5.76 0.08 -0.53	5.78 0.11 -0.36	6.98 0.24 -0.44	6.22 0.14 -0.74	10.82 0.22 0.00	11.21 0.35 -0.14	11.53 0.39 -0.06	11.93 0.47 -0.06	12.37 0.54 -0.06	12.59 0.54 -0.06	12.56 0.56 -0.06	12.89 0.52 -0.08	13.55 0.59 -0.12	17.15 0.67 -2.43	31.46 0.77 -14.88	45.79 0.81 -27.36	19.45 0.62 -4.43	13.71 0.51 -0.08	11.78 0.40 -0.06	11.04 0.46 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.04 0.78 -3.45	10.04 0.70 -1.77	9.85 0.51 -3.83	8.56 0.46 -2.77	8.77 0.47 -3.14	7.91 0.47 -2.13	9.52 0.59 -2.63	10.22 0.50 -4.39	11.73 1.13 0.00	12.32 1.19 -0.41	12.29 1.21 0.00	12.60 1.20 0.00	13.04 1.27 0.00	13.29 1.31 0.00	13.26 1.33 0.00	13.69 1.40 0.00	14.41 1.58 0.00	15.73 1.69 0.00	17.73 1.93 0.00	19.75 2.13 0.00	16.16 1.76 0.00	14.72 1.60 0.00	12.56 1.24 0.00	11.67 1.09 0.00
PEEKSKILL___ 23653	12.84 0.70 -3.34	9.89 0.61 -1.71	9.66 0.45 -3.70	8.41 0.41 -2.67	8.60 0.41 -3.03	7.79 0.42 -2.06	9.36 0.52 -2.54	10.02 0.44 -4.24	11.59 1.00 0.00	12.17 1.05 -0.40	12.14 1.06 0.00	12.48 1.07 0.00	12.89 1.12 0.00	13.14 1.15 0.00	13.13 1.19 0.00	13.56 1.27 0.00	14.24 1.41 0.00	15.55 1.50 0.00	17.51 1.71 0.00	19.47 1.85 0.00	15.99 1.58 0.00	14.56 1.44 0.00	12.44 1.12 0.00	11.57 0.99 0.00
PGE MADISON___WINDPWR 24146	10.27 0.40 -1.07	8.46 0.35 -0.55	6.92 0.23 -1.18	6.38 0.20 -0.86	6.32 0.19 -0.97	6.18 0.21 -0.66	7.35 0.23 -0.81	6.89 0.19 -1.36	11.05 0.46 0.00	11.32 0.47 -0.13	11.57 0.49 0.00	11.97 0.57 0.00	12.39 0.62 0.00	12.66 0.67 0.00	12.57 0.63 0.00	12.97 0.68 0.00	13.47 0.64 0.00	14.91 0.86 -0.01	17.00 1.14 -0.06	19.03 1.30 -0.11	15.30 0.88 -0.02	13.86 0.73 0.00	11.85 0.53 0.00	11.04 0.46 0.00

PIERCEFIELD___HYD 23852	8.45 -0.35 0.00	7.26 -0.31 0.00	5.28 -0.23 0.00	5.10 -0.22 0.00	4.93 -0.23 0.00	5.09 -0.22 0.00	5.99 -0.31 0.00	5.09 -0.25 0.00	10.07 -0.52 0.00	10.15 -0.57 0.00	10.54 -0.54 0.00	10.82 -0.58 0.00	11.18 -0.59 0.00	11.42 -0.56 0.00	11.33 -0.61 0.00	11.70 -0.59 0.00	11.87 -0.96 0.00	13.05 -1.00 0.00	14.68 -1.12 0.00	16.44 -1.18 0.00	13.40 -1.01 0.00	12.23 -0.89 0.00	10.76 -0.55 0.00	10.10 -0.48 0.00
PINELAWN_CC_1 323563	14.54 1.07 -4.67	12.21 0.92 -3.72	12.33 0.68 -6.15	12.16 0.63 -6.21	12.01 0.63 -6.23	12.19 0.64 -6.23	11.37 0.78 -4.29	12.05 0.67 -6.04	14.41 1.43 -2.39	13.76 1.50 -1.54	12.55 1.47 0.00	12.84 1.44 0.00	13.86 1.55 -0.53	14.08 1.58 -0.52	14.20 1.67 -0.59	14.91 1.79 -0.82	15.91 1.96 -1.11	17.68 2.09 -1.54	25.22 2.39 -7.03	24.91 2.59 -4.70	18.56 2.19 -1.97	16.18 2.01 -1.05	13.57 1.66 -0.59	12.05 1.47 0.00
PJM_GEN_HTP_PROXY 323702	13.01 0.84 -3.37	10.02 0.72 -1.73	9.78 0.53 -3.74	8.51 0.48 -2.70	8.71 0.49 -3.07	7.90 0.50 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.79 1.18 -0.02	12.37 1.23 -0.42	12.36 1.26 -0.02	12.80 1.28 -0.12	13.55 1.33 -0.45	13.77 1.37 -0.42	13.89 1.41 -0.55	14.05 1.50 -0.26	14.55 1.64 -0.08	15.81 1.76 -0.01	18.10 2.01 -0.30	19.40 2.17 0.38	16.70 1.84 -0.45	14.88 1.68 -0.08	12.68 1.33 -0.03	11.76 1.18 0.00
PJM_GEN_KEystone 24065	11.06 0.31 -1.95	8.85 0.28 -1.00	7.88 0.21 -2.16	7.08 0.20 -1.56	7.13 0.20 -1.77	6.73 0.22 -1.20	8.10 0.31 -1.48	8.05 0.23 -2.47	11.09 0.50 0.00	11.53 0.58 -0.24	11.67 0.59 -0.01	12.03 0.62 -0.01	12.48 0.67 -0.04	12.69 0.67 -0.03	12.69 0.70 -0.04	13.04 0.72 -0.02	13.66 0.81 -0.02	15.12 0.89 -0.19	17.98 1.00 -1.18	20.40 1.06 -1.73	16.08 0.91 -0.77	13.95 0.81 -0.01	11.95 0.62 -0.01	11.19 0.61 0.00
PJM_GEN_NEPTUNE_PROXY 323594	14.45 0.97 -4.67	12.12 0.84 -3.72	12.27 0.61 -6.15	12.10 0.57 -6.21	11.95 0.57 -6.23	12.13 0.58 -6.23	11.31 0.72 -4.29	11.99 0.61 -6.04	14.30 1.32 -2.39	13.63 1.37 -1.54	12.42 1.35 0.01	12.72 1.32 0.01	13.22 1.42 -0.02	13.47 1.46 -0.02	13.48 1.52 -0.03	14.12 1.61 -0.22	15.19 1.76 -0.60	17.03 1.85 -1.12	24.93 2.10 -7.03	24.16 2.27 -4.27	18.28 1.94 -1.93	15.49 1.80 -0.57	12.84 1.48 -0.04	11.86 1.29 0.01
PJM_GEN_VFT_PROXY 323633	13.00 0.82 -3.37	10.01 0.71 -1.73	9.78 0.53 -3.74	8.51 0.48 -2.70	8.71 0.49 -3.07	7.90 0.50 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.79 1.18 -0.02	12.38 1.24 -0.42	12.36 1.26 -0.02	12.80 1.28 -0.12	13.55 1.32 -0.46	13.76 1.34 -0.43	13.90 1.40 -0.57	14.03 1.47 -0.27	14.53 1.62 -0.08	15.75 1.70 -0.01	18.10 1.99 -0.31	19.35 2.11 0.38	16.66 1.80 -0.45	14.85 1.65 -0.08	12.66 1.31 -0.03	11.76 1.18 0.00
PLEASANTVLY___LBMP 24000	13.03 0.70 -3.52	9.99 0.61 -1.81	9.86 0.45 -3.91	8.56 0.42 -2.82	8.77 0.42 -3.20	7.91 0.43 -2.17	9.50 0.52 -2.68	10.26 0.45 -4.47	11.59 1.00 0.00	12.17 1.03 -0.42	12.12 1.04 0.00	12.46 1.06 0.00	12.87 1.09 0.00	13.10 1.11 0.00	13.11 1.17 0.00	13.53 1.24 0.00	14.21 1.37 0.00	15.51 1.46 0.00	17.47 1.67 0.00	19.43 1.81 0.00	15.95 1.54 0.00	14.53 1.40 0.00	12.43 1.11 0.00	11.55 0.97 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	12.97 0.77 -3.39	9.98 0.67 -1.74	9.76 0.49 -3.77	8.50 0.45 -2.72	8.70 0.45 -3.09	7.87 0.46 -2.09	9.45 0.57 -2.58	10.14 0.49 -4.31	11.67 1.08 0.00	12.26 1.14 -0.40	12.23 1.15 0.00	12.57 1.16 0.00	13.00 1.21 -0.02	13.25 1.25 -0.02	13.25 1.29 -0.02	13.68 1.38 -0.01	14.35 1.51 0.00	15.66 1.61 0.00	17.66 1.85 -0.01	19.62 2.01 0.00	16.11 1.70 0.00	14.67 1.55 0.00	12.54 1.22 0.00	11.65 1.08 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.14 0.76 -3.58	10.06 0.66 -1.84	9.96 0.48 -3.97	8.64 0.45 -2.87	8.86 0.45 -3.25	7.98 0.46 -2.21	9.60 0.57 -2.72	10.35 0.47 -4.54	11.65 1.06 0.00	12.24 1.09 -0.42	12.19 1.11 0.00	12.52 1.12 0.00	12.94 1.17 0.00	13.17 1.19 0.00	13.17 1.23 0.00	13.59 1.30 0.00	14.28 1.45 0.00	15.61 1.56 0.00	17.58 1.78 0.00	19.61 1.99 0.00	16.05 1.64 0.00	14.60 1.48 0.00	12.49 1.18 0.00	11.62 1.05 0.00
POLETTI____ 23519	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.40 1.26 -0.42	12.38 1.28 -0.02	12.81 1.29 -0.12	13.59 1.35 -0.46	13.80 1.38 -0.43	13.94 1.43 -0.57	14.08 1.52 -0.26	14.58 1.67 -0.08	15.82 1.77 -0.01	18.15 2.04 -0.31	19.86 2.20 -0.04	16.31 1.87 -0.03	14.90 1.70 -0.08	12.71 1.36 -0.03	11.78 1.21 0.00
PORT_JEFF_3 23555	14.59 1.11 -4.67	12.25 0.97 -3.72	12.36 0.71 -6.15	12.20 0.67 -6.21	12.05 0.67 -6.23	12.22 0.67 -6.23	11.42 0.83 -4.29	12.09 0.70 -6.04	14.47 1.49 -2.39	13.83 1.58 -1.54	12.59 1.52 0.00	12.82 1.43 0.00	13.52 1.54 -0.20	13.70 1.52 -0.20	13.83 1.67 -0.22	14.55 1.83 -0.43	15.60 1.99 -0.78	17.45 2.13 -1.27	25.31 2.48 -7.03	24.97 2.66 -4.70	18.31 2.23 -1.67	15.93 2.07 -0.74	13.29 1.74 -0.23	12.20 1.63 0.00
PORT_JEFF_4 23616	14.59 1.11 -4.67	12.25 0.97 -3.72	12.36 0.71 -6.15	12.20 0.67 -6.21	12.05 0.67 -6.23	12.22 0.67 -6.23	11.42 0.83 -4.29	12.09 0.70 -6.04	14.47 1.49 -2.39	13.83 1.58 -1.54	12.59 1.52 0.00	12.82 1.43 0.00	13.52 1.54 -0.20	13.70 1.52 -0.20	13.83 1.67 -0.22	14.55 1.83 -0.43	15.60 1.99 -0.78	17.45 2.13 -1.27	25.31 2.48 -7.03	24.97 2.66 -4.70	18.31 2.23 -1.67	15.93 2.07 -0.74	13.29 1.74 -0.23	12.20 1.63 0.00
PORT_JEFF_IC 23713	14.62 1.14 -4.67	12.28 0.99 -3.72	12.38 0.72 -6.15	12.21 0.68 -6.21	12.06 0.68 -6.23	12.24 0.69 -6.23	11.44 0.84 -4.29	12.10 0.72 -6.04	14.50 1.53 -2.39	13.87 1.61 -1.54	12.63 1.55 0.00	12.86 1.46 0.00	13.56 1.58 -0.21	13.75 1.56 -0.21	13.89 1.72 -0.23	14.61 1.88 -0.44	15.66 2.04 -0.79	17.51 2.19 -1.28	25.39 2.56 -7.03	25.06 2.75 -4.70	18.39 2.30 -1.68	15.99 2.13 -0.75	13.35 1.79 -0.24	12.23 1.66 0.00
PPL PILGRIM_ST_GT1 24216	14.59 1.11 -4.67	12.25 0.96 -3.72	12.36 0.71 -6.15	12.19 0.66 -6.21	12.04 0.66 -6.23	12.22 0.67 -6.23	11.41 0.82 -4.29	12.08 0.70 -6.04	14.47 1.49 -2.39	13.82 1.56 -1.54	12.62 1.54 0.00	12.87 1.47 0.00	13.60 1.59 -0.25	13.82 1.59 -0.24	13.93 1.72 -0.27	14.64 1.87 -0.48	15.70 2.04 -0.82	17.53 2.18 -1.30	25.33 2.50 -7.03	25.01 2.70 -4.70	18.39 2.28 -1.71	15.99 2.09 -0.78	13.34 1.74 -0.28	12.16 1.59 0.00
PPL PILGRIM_ST_GT2 24217	14.59 1.11 -4.67	12.25 0.96 -3.72	12.36 0.71 -6.15	12.19 0.66 -6.21	12.04 0.66 -6.23	12.22 0.67 -6.23	11.41 0.82 -4.29	12.08 0.70 -6.04	14.47 1.49 -2.39	13.82 1.56 -1.54	12.62 1.54 0.00	12.87 1.47 0.00	13.60 1.59 -0.25	13.82 1.59 -0.24	13.93 1.72 -0.27	14.64 1.87 -0.48	15.70 2.04 -0.82	17.53 2.18 -1.30	25.33 2.50 -7.03	25.01 2.70 -4.70	18.39 2.28 -1.71	15.99 2.09 -0.78	13.34 1.74 -0.28	12.16 1.59 0.00

PPL_SHRM_GT3 24213	14.59 1.11 -4.67	12.26 0.98 -3.72	12.37 0.72 -6.15	12.21 0.68 -6.21	12.06 0.68 -6.23	12.23 0.69 -6.23	11.43 0.84 -4.29	12.10 0.72 -6.04	14.48 1.50 -2.39	13.84 1.59 -1.54	12.55 1.47 0.00	12.70 1.30 0.00	13.39 1.41 -0.21	13.50 1.32 -0.20	13.69 1.53 -0.23	14.44 1.72 -0.43	15.49 1.87 -0.78	17.33 2.01 -1.27	25.25 2.42 -7.03	24.85 2.54 -4.70	18.21 2.13 -1.68	15.91 2.05 -0.74	13.29 1.73 -0.24	12.22 1.65 0.00
PPL_SHRM_GT4 24214	14.59 1.11 -4.67	12.26 0.98 -3.72	12.37 0.72 -6.15	12.21 0.68 -6.21	12.06 0.68 -6.23	12.23 0.69 -6.23	11.43 0.84 -4.29	12.10 0.72 -6.04	14.48 1.50 -2.39	13.84 1.59 -1.54	12.55 1.47 0.00	12.70 1.30 0.00	13.39 1.41 -0.21	13.50 1.32 -0.20	13.69 1.53 -0.23	14.44 1.72 -0.43	15.49 1.87 -0.78	17.33 2.01 -1.27	25.25 2.42 -7.03	24.85 2.54 -4.70	18.21 2.13 -1.68	15.91 2.05 -0.74	13.29 1.73 -0.24	12.22 1.65 0.00
PROJECT___ORANGE 1 24174	9.09 -0.01 -0.29	7.72 0.00 -0.15	5.83 0.00 -0.33	5.56 -0.01 -0.24	5.41 -0.01 -0.27	5.48 -0.02 -0.18	6.54 0.01 -0.22	5.72 0.01 -0.37	10.58 -0.01 0.00	10.76 0.01 -0.04	11.09 0.01 0.00	11.44 0.03 0.00	11.83 0.06 0.00	12.03 0.05 0.00	11.97 0.04 0.00	12.32 0.02 0.00	12.87 0.04 0.00	14.10 0.06 0.00	15.91 0.11 0.00	17.72 0.11 0.00	14.47 0.06 0.00	13.13 0.01 0.00	11.32 0.00 0.00	10.60 0.02 0.00
PROJECT___ORANGE 2 24166	9.09 -0.01 -0.29	7.72 0.00 -0.15	5.83 0.00 -0.33	5.56 -0.01 -0.24	5.41 -0.01 -0.27	5.48 -0.02 -0.18	6.54 0.01 -0.22	5.72 0.01 -0.37	10.58 -0.01 0.00	10.76 0.01 -0.04	11.09 0.01 0.00	11.44 0.03 0.00	11.83 0.06 0.00	12.03 0.05 0.00	11.97 0.04 0.00	12.32 0.02 0.00	12.87 0.04 0.00	14.10 0.06 0.00	15.91 0.11 0.00	17.72 0.11 0.00	14.47 0.06 0.00	13.13 0.01 0.00	11.32 0.00 0.00	10.60 0.02 0.00
PYRITES___HYD 24023	8.47 -0.33 0.00	7.27 -0.30 0.00	5.28 -0.23 0.00	5.11 -0.21 0.00	4.94 -0.22 0.00	5.11 -0.21 0.00	6.01 -0.30 0.00	5.10 -0.24 0.00	10.11 -0.49 0.00	10.17 -0.55 0.00	10.57 -0.51 0.00	10.86 -0.55 0.00	11.22 -0.55 0.00	11.47 -0.51 0.00	11.38 -0.56 0.00	11.75 -0.54 0.00	11.91 -0.92 0.00	13.12 -0.93 0.00	14.76 -1.04 0.00	16.54 -1.08 0.00	13.47 -0.94 0.00	12.28 -0.84 0.00	10.80 -0.52 0.00	10.12 -0.45 0.00
RAMAPO___LBMP 323565	12.72 0.67 -3.24	9.81 0.57 -1.66	9.53 0.42 -3.59	8.31 0.39 -2.60	8.49 0.39 -2.95	7.71 0.40 -2.00	9.26 0.49 -2.46	9.88 0.42 -4.11	11.54 0.94 0.00	12.10 1.00 -0.38	12.09 1.01 0.00	12.42 1.01 0.00	12.83 1.06 0.00	13.06 1.08 0.00	13.07 1.13 0.00	13.50 1.21 0.00	14.17 1.33 0.00	15.47 1.42 0.00	17.43 1.63 0.00	19.38 1.76 0.00	15.91 1.50 0.00	14.49 1.36 0.00	12.39 1.08 0.00	11.52 0.94 0.00
RANKINE____ 23646	9.34 -0.04 -0.57	7.87 0.01 -0.29	6.16 0.02 -0.63	5.80 0.02 -0.46	5.69 0.02 -0.52	5.72 0.05 -0.35	6.91 0.17 -0.43	6.13 0.07 -0.72	10.68 0.08 0.00	11.02 0.21 -0.09	11.34 0.24 -0.02	11.73 0.31 -0.02	12.16 0.38 -0.02	12.39 0.38 -0.02	12.35 0.39 -0.02	12.65 0.33 -0.03	13.28 0.40 -0.05	15.54 0.48 -1.01	22.60 0.55 -6.24	29.68 0.58 -11.48	16.68 0.42 -1.85	13.49 0.34 -0.03	11.60 0.26 -0.02	10.94 0.36 0.00
RAVENSWOOD_GT2_1 24244	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.49 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.80 1.19 -0.02	12.38 1.24 -0.42	12.37 1.27 -0.02	12.82 1.29 -0.13	13.59 1.34 -0.48	13.80 1.37 -0.45	13.94 1.42 -0.58	14.08 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.14 2.02 -0.32	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.77 1.19 0.00
RAVENSWOOD_GT2_2 24245	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.49 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.80 1.19 -0.02	12.38 1.24 -0.42	12.37 1.27 -0.02	12.82 1.29 -0.13	13.59 1.34 -0.48	13.80 1.37 -0.45	13.94 1.42 -0.58	14.08 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.14 2.02 -0.32	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.77 1.19 0.00
RAVENSWOOD_GT2_3 24246	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.16 0.53 -4.29	11.80 1.19 -0.02	12.39 1.25 -0.42	12.37 1.27 -0.02	12.83 1.30 -0.13	13.60 1.35 -0.48	13.81 1.38 -0.45	13.95 1.43 -0.58	14.09 1.52 -0.27	14.58 1.67 -0.08	15.82 1.77 -0.01	18.16 2.04 -0.32	19.86 2.20 -0.04	16.31 1.87 -0.03	14.91 1.70 -0.08	12.71 1.36 -0.03	11.78 1.21 0.00
RAVENSWOOD_GT2_4 24247	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.16 0.53 -4.29	11.80 1.19 -0.02	12.39 1.25 -0.42	12.37 1.27 -0.02	12.83 1.30 -0.13	13.60 1.35 -0.48	13.81 1.38 -0.45	13.95 1.43 -0.58	14.09 1.52 -0.27	14.58 1.67 -0.08	15.82 1.77 -0.01	18.16 2.04 -0.32	19.86 2.20 -0.04	16.31 1.87 -0.03	14.91 1.70 -0.08	12.71 1.36 -0.03	11.78 1.21 0.00
RAVENSWOOD_GT3_1 24248	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.49 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.80 1.19 -0.02	12.38 1.24 -0.42	12.37 1.27 -0.02	12.82 1.29 -0.13	13.59 1.34 -0.48	13.81 1.38 -0.45	13.94 1.42 -0.58	14.08 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.14 2.02 -0.32	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.77 1.19 0.00
RAVENSWOOD_GT3_2 24249	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.49 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.80 1.19 -0.02	12.38 1.24 -0.42	12.37 1.27 -0.02	12.82 1.29 -0.13	13.59 1.34 -0.48	13.81 1.38 -0.45	13.94 1.42 -0.58	14.08 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.14 2.02 -0.32	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.77 1.19 0.00
RAVENSWOOD_GT3_3 24250	13.03 0.85 -3.37	10.03 0.73 -1.73	9.79 0.54 -3.74	8.52 0.50 -2.70	8.72 0.50 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.13	13.60 1.35 -0.48	13.82 1.39 -0.45	13.97 1.44 -0.58	14.09 1.52 -0.27	14.60 1.68 -0.08	15.84 1.78 -0.01	18.16 2.04 -0.32	19.88 2.22 -0.04	16.33 1.89 -0.03	14.92 1.72 -0.08	12.71 1.36 -0.03	11.79 1.22 0.00
RAVENSWOOD_GT3_4 24251	13.03 0.85 -3.37	10.03 0.73 -1.73	9.79 0.54 -3.74	8.52 0.50 -2.70	8.72 0.50 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.38 1.28 -0.02	12.83 1.30 -0.13	13.60 1.35 -0.48	13.82 1.39 -0.45	13.97 1.44 -0.58	14.09 1.52 -0.27	14.60 1.68 -0.08	15.84 1.78 -0.01	18.16 2.04 -0.32	19.88 2.22 -0.04	16.33 1.89 -0.03	14.92 1.72 -0.08	12.71 1.36 -0.03	11.79 1.22 0.00



RAVENSWOOD_GT_1 23729	13.08 0.89 -3.38	10.07 0.76 -1.74	9.82 0.56 -3.75	8.55 0.52 -2.71	8.75 0.52 -3.08	7.92 0.52 -2.09	9.51 0.64 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.42 1.29 -0.42	12.41 1.32 -0.02	12.88 1.34 -0.13	13.65 1.40 -0.48	19.23 1.44 -5.81	19.20 1.48 -5.78	19.30 1.57 -5.43	19.34 1.72 -4.79	19.18 1.84 -3.30	19.09 2.10 -1.19	19.96 2.29 -0.05	19.23 1.94 -2.88	14.98 1.77 -0.09	12.76 1.40 -0.04	11.84 1.26 -0.01
RAVENSWOOD_GT_10 24258	13.01 0.84 -3.37	10.02 0.73 -1.73	9.78 0.53 -3.74	8.52 0.49 -2.70	8.71 0.49 -3.07	7.91 0.51 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.80 1.19 -0.02	12.38 1.24 -0.42	12.37 1.27 -0.02	12.82 1.29 -0.13	13.59 1.34 -0.48	13.32 1.37 0.03	13.48 1.42 -0.12	13.62 1.51 0.18	14.16 1.66 0.33	15.52 1.76 0.29	18.07 2.02 -0.24	19.84 2.18 -0.04	16.05 1.86 0.22	14.89 1.69 -0.08	12.69 1.35 -0.03	11.77 1.19 0.00
RAVENSWOOD_GT_11 24259	13.01 0.84 -3.37	10.02 0.73 -1.73	9.78 0.53 -3.74	8.52 0.49 -2.70	8.71 0.49 -3.07	7.91 0.51 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.80 1.19 -0.02	12.38 1.24 -0.42	12.37 1.27 -0.02	12.82 1.29 -0.13	13.59 1.34 -0.48	13.32 1.37 0.03	13.48 1.42 -0.12	13.62 1.51 0.18	14.16 1.66 0.33	15.52 1.76 0.29	18.07 2.02 -0.24	19.84 2.18 -0.04	16.05 1.86 0.22	14.89 1.69 -0.08	12.69 1.35 -0.03	11.77 1.19 0.00
RAVENSWOOD_GT_4 24252	13.01 0.84 -3.37	10.01 0.72 -1.73	9.77 0.53 -3.73	8.51 0.48 -2.70	8.71 0.49 -3.06	7.90 0.50 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.79 1.18 -0.02	12.38 1.24 -0.42	12.36 1.26 -0.02	12.81 1.28 -0.13	13.58 1.33 -0.48	10.65 1.37 2.70	10.88 1.41 2.46	11.04 1.50 2.75	11.80 1.64 2.67	13.88 1.76 1.92	17.62 2.01 0.19	19.82 2.17 -0.03	14.62 1.84 1.63	14.88 1.68 -0.08	12.68 1.33 -0.03	11.75 1.18 0.01
RAVENSWOOD_GT_5 24254	13.01 0.84 -3.37	10.01 0.72 -1.73	9.77 0.53 -3.73	8.51 0.48 -2.70	8.71 0.49 -3.06	7.90 0.50 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.79 1.18 -0.02	12.38 1.24 -0.42	12.36 1.26 -0.02	12.81 1.28 -0.13	13.58 1.33 -0.48	10.65 1.37 2.70	10.88 1.41 2.46	11.04 1.50 2.75	11.80 1.64 2.67	13.88 1.76 1.92	17.62 2.01 0.19	19.82 2.17 -0.03	14.62 1.84 1.63	14.88 1.68 -0.08	12.68 1.33 -0.03	11.75 1.18 0.01
RAVENSWOOD_GT_6 24253	13.01 0.84 -3.37	10.01 0.72 -1.73	9.77 0.53 -3.73	8.51 0.48 -2.70	8.71 0.49 -3.06	7.90 0.50 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.79 1.18 -0.02	12.38 1.24 -0.42	12.36 1.26 -0.02	12.81 1.28 -0.13	13.58 1.33 -0.48	10.65 1.37 2.70	10.88 1.41 2.46	11.04 1.50 2.75	11.80 1.64 2.67	13.88 1.76 1.92	17.62 2.01 0.19	19.82 2.17 -0.03	14.62 1.84 1.63	14.88 1.68 -0.08	12.68 1.33 -0.03	11.75 1.18 0.01
RAVENSWOOD_GT_7 24255	13.01 0.84 -3.37	10.01 0.72 -1.73	9.77 0.53 -3.73	8.51 0.48 -2.70	8.71 0.49 -3.06	7.90 0.50 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.79 1.18 -0.02	12.38 1.24 -0.42	12.36 1.26 -0.02	12.81 1.28 -0.13	13.58 1.33 -0.48	10.65 1.37 2.70	10.88 1.41 2.46	11.04 1.50 2.75	11.80 1.64 2.67	13.88 1.76 1.92	17.62 2.01 0.19	19.82 2.17 -0.03	14.62 1.84 1.63	14.88 1.68 -0.08	12.68 1.33 -0.03	11.75 1.18 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.01 0.84 -3.37	10.02 0.73 -1.73	9.78 0.53 -3.74	8.52 0.49 -2.70	8.71 0.49 -3.07	7.91 0.51 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.80 1.19 -0.02	12.38 1.24 -0.42	12.37 1.27 -0.02	12.82 1.29 -0.13	13.59 1.34 -0.48	13.32 1.37 0.03	13.48 1.42 -0.12	13.62 1.51 0.18	14.16 1.66 0.33	15.52 1.76 0.29	18.07 2.02 -0.24	19.84 2.18 -0.04	16.05 1.86 0.22	14.89 1.69 -0.08	12.69 1.35 -0.03	11.77 1.19 0.00
RAVENSWOOD_GT_9 24257	13.01 0.84 -3.37	10.02 0.73 -1.73	9.78 0.53 -3.74	8.52 0.49 -2.70	8.71 0.49 -3.07	7.91 0.51 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.80 1.19 -0.02	12.38 1.24 -0.42	12.37 1.27 -0.02	12.82 1.29 -0.13	13.59 1.34 -0.48	13.32 1.37 0.03	13.48 1.42 -0.12	13.62 1.51 0.18	14.16 1.66 0.33	15.52 1.76 0.29	18.07 2.02 -0.24	19.84 2.18 -0.04	16.05 1.86 0.22	14.89 1.69 -0.08	12.69 1.35 -0.03	11.77 1.19 0.00
RAVENSWOOD___1 23533	13.07 0.88 -3.38	10.07 0.76 -1.74	9.81 0.56 -3.75	8.55 0.52 -2.71	8.74 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.55 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.41 1.32 -0.02	12.86 1.33 -0.13	13.63 1.39 -0.48	18.58 1.43 -5.17	18.58 1.48 -5.16	18.66 1.56 -4.81	18.78 1.72 -4.22	18.77 1.83 -2.90	18.99 2.10 -1.09	19.94 2.27 -0.05	18.87 1.93 -2.53	14.97 1.76 -0.09	12.76 1.40 -0.04	11.83 1.25 -0.01
RAVENSWOOD___2 23534	13.07 0.88 -3.38	10.06 0.76 -1.74	9.81 0.56 -3.75	8.55 0.52 -2.71	8.74 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.54 -4.29	11.82 1.21 -0.02	12.41 1.27 -0.42	12.40 1.31 -0.02	12.86 1.33 -0.13	13.62 1.38 -0.48	18.56 1.43 -5.15	18.55 1.47 -5.14	18.65 1.56 -4.79	18.75 1.71 -4.21	18.76 1.83 -2.89	18.97 2.09 -1.08	19.92 2.26 -0.05	18.85 1.92 -2.53	14.95 1.75 -0.09	12.75 1.39 -0.04	11.83 1.25 -0.01
RAVENSWOOD___3 23535	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.49 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.49 0.62 -2.57	10.16 0.53 -4.29	11.80 1.19 -0.02	12.38 1.24 -0.42	12.37 1.27 -0.02	12.82 1.29 -0.13	13.59 1.34 -0.48	13.81 1.38 -0.45	13.94 1.42 -0.58	14.08 1.51 -0.27	14.57 1.66 -0.08	15.81 1.76 -0.01	18.14 2.02 -0.32	19.84 2.18 -0.04	16.30 1.86 -0.03	14.89 1.69 -0.08	12.69 1.35 -0.03	11.77 1.19 0.00
RAVENSWOOD___4 23820	13.06 0.87 -3.38	10.06 0.76 -1.74	9.81 0.56 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.40 1.26 -0.42	12.40 1.31 -0.02	12.85 1.32 -0.13	13.62 1.38 -0.48	17.91 1.41 -4.51	17.93 1.47 -4.52	18.03 1.56 -4.18	18.19 1.71 -3.65	18.36 1.81 -2.50	18.86 2.09 -0.98	19.92 2.26 -0.05	18.51 1.92 -2.19	14.95 1.75 -0.09	12.75 1.39 -0.04	11.82 1.24 -0.01
RCPI_TRUST___DRP 24196	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.37 1.27 -0.02	12.82 1.30 -0.12	13.57 1.35 -0.45	13.79 1.39 -0.42	13.92 1.43 -0.55	14.07 1.52 -0.26	14.59 1.68 -0.08	15.84 1.78 -0.01	18.14 2.04 -0.30	19.86 2.20 -0.04	16.31 1.87 -0.03	14.90 1.70 -0.08	12.70 1.36 -0.03	11.78 1.21 0.00
RENSSELAER___COGEN 23796	13.83 0.57 -4.45	10.35 0.49 -2.29	10.81 0.36 -4.94	9.24 0.35 -3.57	9.55 0.35 -4.05	8.42 0.36 -2.75	10.13 0.44 -3.38	11.37 0.38 -5.65	11.29 0.70 0.00	11.93 0.69 -0.53	11.76 0.68 0.00	12.08 0.67 0.00	12.41 0.64 0.00	12.60 0.61 0.00	12.58 0.64 0.00	12.97 0.68 0.00	13.63 0.80 0.00	14.89 0.84 0.00	16.76 0.96 0.00	18.69 1.07 0.00	15.26 0.85 0.00	13.89 0.77 0.00	12.00 0.68 0.00	11.09 0.52 0.00

REVERE_CPPR_DRP 24186	9.07 0.19 -0.07	7.79 0.18 -0.04	5.72 0.13 -0.08	5.51 0.12 -0.06	5.33 0.11 -0.07	5.48 0.12 -0.05	6.50 0.15 -0.06	5.55 0.12 -0.09	10.87 0.27 0.00	11.02 0.29 -0.01	11.38 0.30 0.00	11.75 0.34 0.00	12.15 0.38 0.00	12.38 0.39 0.00	12.32 0.38 0.00	12.68 0.39 0.00	13.22 0.38 0.00	14.54 0.49 0.00	16.45 0.65 0.00	18.36 0.74 0.00	14.91 0.50 0.00	13.55 0.43 0.00	11.66 0.34 0.00	10.88 0.31 0.00
RIVERBAY____ 323610	13.08 0.90 -3.38	10.09 0.78 -1.74	9.82 0.57 -3.75	8.57 0.53 -2.71	8.76 0.53 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.18 0.55 -4.28	11.82 1.22 -0.01	12.43 1.30 -0.41	12.43 1.34 -0.01	12.80 1.37 -0.03	13.64 1.41 -0.45	13.84 1.43 -0.43	13.99 1.49 -0.56	14.13 1.59 -0.26	14.64 1.73 -0.07	15.91 1.85 -0.01	18.24 2.13 -0.30	19.97 2.31 -0.05	16.39 1.96 -0.03	14.96 1.77 -0.07	12.75 1.41 -0.02	11.84 1.26 -0.01
ROCHESTER_9_IC 23652	9.10 -0.12 -0.42	7.69 -0.09 -0.21	5.91 -0.06 -0.46	5.59 -0.07 -0.33	5.47 -0.07 -0.38	5.52 -0.05 -0.26	6.64 0.03 -0.32	5.84 -0.03 -0.53	10.49 -0.11 0.00	10.74 -0.03 -0.05	11.06 -0.02 0.00	11.43 0.02 0.00	11.83 0.06 0.00	12.03 0.05 0.00	11.96 0.02 0.00	12.25 -0.04 0.00	12.84 0.01 0.00	14.10 0.06 0.00	15.96 0.16 0.00	17.75 0.14 0.00	14.42 0.01 0.00	13.13 0.01 0.00	11.28 -0.03 0.00	10.66 0.08 0.00
ROSETON____1 23587	12.83 0.69 -3.34	9.88 0.60 -1.72	9.65 0.43 -3.71	8.41 0.40 -2.68	8.60 0.41 -3.04	7.79 0.41 -2.06	9.35 0.51 -2.54	10.01 0.43 -4.24	11.56 0.96 0.00	12.12 1.01 -0.40	12.10 1.02 0.00	12.44 1.04 0.00	12.84 1.07 0.00	13.09 1.10 0.00	13.08 1.15 0.00	13.51 1.22 0.00	14.18 1.35 0.00	15.48 1.43 0.00	17.44 1.64 0.00	19.41 1.80 0.00	15.92 1.51 0.00	14.50 1.38 0.00	12.40 1.09 0.00	11.54 0.96 0.00
ROSETON____2 23588	12.83 0.69 -3.34	9.88 0.60 -1.72	9.65 0.43 -3.71	8.41 0.40 -2.68	8.60 0.41 -3.04	7.79 0.41 -2.06	9.35 0.51 -2.54	10.01 0.43 -4.24	11.56 0.96 0.00	12.12 1.01 -0.40	12.10 1.02 0.00	12.44 1.04 0.00	12.84 1.07 0.00	13.09 1.10 0.00	13.08 1.15 0.00	13.51 1.22 0.00	14.18 1.35 0.00	15.48 1.43 0.00	17.44 1.64 0.00	19.41 1.80 0.00	15.92 1.51 0.00	14.50 1.38 0.00	12.40 1.09 0.00	11.54 0.96 0.00
RUSSELL____1 23602	9.14 -0.08 -0.42	7.72 -0.06 -0.21	5.93 -0.04 -0.46	5.61 -0.05 -0.33	5.48 -0.05 -0.38	5.53 -0.04 -0.26	6.68 0.06 -0.32	5.87 0.00 -0.53	10.54 -0.05 0.00	10.79 0.02 -0.05	11.11 0.03 0.00	11.48 0.08 0.00	11.90 0.13 0.00	12.10 0.12 0.00	12.03 0.10 0.00	12.32 0.02 0.00	12.92 0.09 0.00	14.19 0.14 0.00	16.05 0.25 0.00	17.87 0.25 0.00	14.51 0.10 0.00	13.21 0.09 0.00	11.35 0.03 0.00	10.71 0.14 0.00
RUSSELL____2 23532	9.14 -0.08 -0.42	7.72 -0.06 -0.21	5.93 -0.04 -0.46	5.61 -0.05 -0.33	5.48 -0.05 -0.38	5.53 -0.04 -0.26	6.68 0.06 -0.32	5.87 0.00 -0.53	10.54 -0.05 0.00	10.79 0.02 -0.05	11.11 0.03 0.00	11.48 0.08 0.00	11.90 0.13 0.00	12.10 0.12 0.00	12.03 0.10 0.00	12.32 0.02 0.00	12.92 0.09 0.00	14.19 0.14 0.00	16.05 0.25 0.00	17.87 0.25 0.00	14.51 0.10 0.00	13.21 0.09 0.00	11.35 0.03 0.00	10.71 0.14 0.00
RUSSELL____3 23549	9.14 -0.08 -0.42	7.72 -0.06 -0.21	5.93 -0.04 -0.46	5.61 -0.05 -0.33	5.48 -0.05 -0.38	5.53 -0.04 -0.26	6.68 0.06 -0.32	5.87 0.00 -0.53	10.54 -0.05 0.00	10.79 0.02 -0.05	11.11 0.03 0.00	11.48 0.08 0.00	11.90 0.13 0.00	12.10 0.12 0.00	12.03 0.10 0.00	12.32 0.02 0.00	12.92 0.09 0.00	14.19 0.14 0.00	16.05 0.25 0.00	17.87 0.25 0.00	14.51 0.10 0.00	13.21 0.09 0.00	11.35 0.03 0.00	10.71 0.14 0.00
RUSSELL____4 23556	9.14 -0.08 -0.42	7.72 -0.06 -0.21	5.93 -0.04 -0.46	5.61 -0.05 -0.33	5.48 -0.05 -0.38	5.53 -0.04 -0.26	6.68 0.06 -0.32	5.87 0.00 -0.53	10.54 -0.05 0.00	10.79 0.02 -0.05	11.11 0.03 0.00	11.48 0.08 0.00	11.90 0.13 0.00	12.10 0.12 0.00	12.03 0.10 0.00	12.32 0.02 0.00	12.92 0.09 0.00	14.19 0.14 0.00	16.05 0.25 0.00	17.87 0.25 0.00	14.51 0.10 0.00	13.21 0.09 0.00	11.35 0.03 0.00	10.71 0.14 0.00
RUSSELL____STATION 23914	9.14 -0.08 -0.42	7.72 -0.06 -0.21	5.93 -0.04 -0.46	5.61 -0.05 -0.33	5.48 -0.05 -0.38	5.53 -0.04 -0.26	6.68 0.06 -0.32	5.87 0.00 -0.53	10.54 -0.05 0.00	10.79 0.02 -0.05	11.11 0.03 0.00	11.48 0.08 0.00	11.90 0.13 0.00	12.10 0.12 0.00	12.03 0.10 0.00	12.32 0.02 0.00	12.92 0.09 0.00	14.19 0.14 0.00	16.05 0.25 0.00	17.87 0.25 0.00	14.51 0.10 0.00	13.21 0.09 0.00	11.35 0.03 0.00	10.71 0.14 0.00
S SALMON____HYD 24043	8.93 -0.10 -0.22	7.61 -0.07 -0.11	5.70 -0.06 -0.24	5.45 -0.05 -0.18	5.29 -0.06 -0.20	5.38 -0.07 -0.14	6.39 -0.08 -0.17	5.55 -0.07 -0.28	10.45 -0.14 0.00	10.62 -0.13 -0.03	10.96 -0.12 0.00	11.30 -0.10 0.00	11.69 -0.08 0.00	11.90 -0.08 0.00	11.83 -0.11 0.00	12.16 -0.13 0.00	12.68 -0.15 0.00	13.89 -0.15 0.00	15.69 -0.11 0.00	17.51 -0.11 0.00	14.28 -0.13 0.00	12.98 -0.14 0.00	11.19 -0.12 0.00	10.49 -0.08 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.19 -0.16 -0.55	7.76 -0.09 -0.28	6.06 -0.06 -0.61	5.71 -0.05 -0.44	5.60 -0.05 -0.50	5.64 -0.02 -0.34	6.81 0.09 -0.42	6.02 -0.01 -0.69	10.51 -0.09 0.00	10.82 0.03 -0.07	11.14 0.06 0.00	11.52 0.11 0.00	11.95 0.18 0.00	12.16 0.17 0.00	12.12 0.18 0.00	12.43 0.11 -0.03	13.04 0.17 -0.04	15.18 0.21 -0.92	21.73 0.27 -5.66	28.27 0.25 -10.41	16.23 0.14 -1.68	13.25 0.10 -0.03	11.38 0.06 0.00	10.78 0.20 0.00
SELKIRK____I 23801	13.63 0.49 -4.33	10.22 0.43 -2.23	10.63 0.31 -4.81	9.10 0.30 -3.47	9.40 0.30 -3.94	8.30 0.31 -2.67	9.98 0.38 -3.30	11.16 0.32 -5.50	11.25 0.66 0.00	11.89 0.65 -0.51	11.73 0.65 0.00	12.06 0.66 0.00	12.42 0.65 0.00	12.63 0.65 0.00	12.62 0.68 0.00	13.00 0.71 0.00	13.64 0.81 0.00	14.92 0.87 0.00	16.80 1.00 0.00	18.71 1.09 0.00	15.30 0.89 0.00	13.92 0.80 0.00	11.99 0.67 0.00	11.14 0.56 0.00
SELKIRK____II 23799	13.64 0.49 -4.34	10.22 0.42 -2.23	10.63 0.31 -4.81	9.11 0.30 -3.48	9.40 0.30 -3.95	8.30 0.31 -2.68	9.98 0.38 -3.30	11.17 0.32 -5.51	11.24 0.65 0.00	11.88 0.64 -0.52	11.73 0.65 0.00	12.06 0.66 0.00	12.42 0.65 0.00	12.63 0.65 0.00	12.61 0.67 0.00	12.99 0.70 0.00	13.64 0.81 0.00	14.91 0.86 0.00	16.78 0.98 0.00	18.71 1.09 0.00	15.29 0.88 0.00	13.92 0.80 0.00	11.99 0.67 0.00	11.14 0.56 0.00
SENECA OSWGO____HYD 24041	9.00 -0.07 -0.26	7.65 -0.05 -0.14	5.76 -0.04 -0.29	5.50 -0.04 -0.21	5.35 -0.05 -0.24	5.42 -0.05 -0.16	6.47 -0.04 -0.20	5.65 -0.03 -0.34	10.50 -0.10 0.00	10.68 -0.07 -0.03	10.99 -0.09 0.00	11.35 -0.06 0.00	11.72 -0.05 0.00	11.93 -0.06 0.00	11.86 -0.08 0.00	12.19 -0.10 0.00	12.74 -0.09 0.00	13.96 -0.08 0.00	15.74 -0.06 0.00	17.55 -0.07 0.00	14.32 -0.09 0.00	13.00 -0.12 0.00	11.22 -0.10 0.00	10.50 -0.07 0.00

SENECA___ENERGY 23797	9.17 -0.08 -0.45	7.74 -0.06 -0.23	5.96 -0.04 -0.50	5.64 -0.04 -0.36	5.51 -0.05 -0.41	5.55 -0.04 -0.28	6.64 0.00 -0.34	5.90 -0.01 -0.57	10.55 -0.04 0.00	10.76 -0.01 -0.05	11.07 -0.01 0.00	11.43 0.02 0.00	11.81 0.04 0.00	12.01 0.02 0.00	11.96 0.02 0.00	12.30 0.01 0.00	12.88 0.05 0.00	14.13 0.08 0.00	15.96 0.16 0.00	17.79 0.18 0.00	14.49 0.09 0.00	13.15 0.03 0.00	11.31 -0.01 0.00	10.60 0.02 0.00
SHOEMAKER___GT 23640	12.45 0.56 -3.08	9.64 0.49 -1.58	9.28 0.36 -3.41	8.12 0.33 -2.47	8.29 0.33 -2.80	7.56 0.35 -1.90	9.07 0.43 -2.34	9.60 0.35 -3.90	11.40 0.80 0.00	11.92 0.84 -0.37	11.92 0.84 0.00	12.25 0.84 0.00	12.65 0.88 0.00	12.90 0.91 0.00	12.88 0.94 0.00	13.30 1.01 0.00	13.95 1.12 0.00	15.24 1.19 0.00	17.17 1.37 0.00	19.13 1.52 0.00	15.68 1.27 0.00	14.28 1.15 0.00	12.22 0.91 0.00	11.38 0.80 0.00
SHOREHAM_IC_1 23715	14.59 1.11 -4.67	12.26 0.98 -3.72	12.37 0.72 -6.15	12.21 0.68 -6.21	12.06 0.68 -6.23	12.23 0.69 -6.23	11.43 0.84 -4.29	12.10 0.72 -6.04	14.48 1.50 -2.39	13.84 1.59 -1.54	12.55 1.47 0.00	12.70 1.30 0.00	13.39 1.41 -0.21	13.50 1.32 -0.20	13.69 1.53 -0.23	14.44 1.72 -0.43	15.49 1.87 -0.78	17.33 2.01 -1.27	25.25 2.42 -7.03	24.85 2.54 -4.70	18.21 2.13 -1.68	15.91 2.05 -0.74	13.29 1.73 -0.24	12.22 1.65 0.00
SHOREHAM_IC_2 23716	14.59 1.11 -4.67	12.26 0.98 -3.72	12.37 0.72 -6.15	12.21 0.68 -6.21	12.06 0.68 -6.23	12.23 0.69 -6.23	11.43 0.84 -4.29	12.10 0.72 -6.04	14.48 1.50 -2.39	13.84 1.59 -1.54	12.55 1.47 0.00	12.70 1.30 0.00	13.39 1.41 -0.21	13.50 1.32 -0.20	13.69 1.53 -0.23	14.44 1.72 -0.43	15.49 1.87 -0.78	17.33 2.01 -1.27	25.25 2.42 -7.03	24.85 2.54 -4.70	18.21 2.13 -1.68	15.91 2.05 -0.74	13.29 1.73 -0.24	12.22 1.65 0.00
SISSONVILLE___ 23735	8.45 -0.35 0.00	7.26 -0.31 0.00	5.28 -0.23 0.00	5.10 -0.22 0.00	4.93 -0.23 0.00	5.09 -0.22 0.00	5.99 -0.31 0.00	5.09 -0.25 0.00	10.07 -0.52 0.00	10.15 -0.57 0.00	10.54 -0.54 0.00	10.82 -0.58 0.00	11.18 -0.59 0.00	11.42 -0.56 0.00	11.33 -0.61 0.00	11.70 -0.59 0.00	11.87 -0.96 0.00	13.05 -1.00 0.00	14.68 -1.12 0.00	16.44 -1.18 0.00	13.40 -1.01 0.00	12.23 -0.89 0.00	10.76 -0.55 0.00	10.10 -0.48 0.00
SITHE_IND_GS1 24169	8.86 -0.17 -0.22	7.53 -0.14 -0.11	5.65 -0.10 -0.24	5.40 -0.10 -0.17	5.24 -0.11 -0.20	5.33 -0.12 -0.13	6.35 -0.12 -0.16	5.51 -0.11 -0.27	10.35 -0.24 0.00	10.51 -0.24 -0.03	10.84 -0.24 0.00	11.16 -0.24 0.00	11.54 -0.24 0.00	11.73 -0.25 0.00	11.68 -0.26 0.00	11.98 -0.31 0.00	12.51 -0.32 0.00	13.71 -0.34 0.00	15.44 -0.36 0.00	17.21 -0.40 0.00	14.06 -0.35 0.00	12.79 -0.33 0.00	11.05 -0.27 0.00	10.35 -0.22 0.00
SITHE_IND_GS2 24170	8.86 -0.17 -0.22	7.53 -0.14 -0.11	5.65 -0.10 -0.24	5.40 -0.10 -0.17	5.24 -0.11 -0.20	5.33 -0.12 -0.13	6.35 -0.12 -0.16	5.51 -0.11 -0.27	10.35 -0.24 0.00	10.51 -0.24 -0.03	10.84 -0.24 0.00	11.16 -0.24 0.00	11.54 -0.24 0.00	11.73 -0.25 0.00	11.68 -0.26 0.00	11.98 -0.31 0.00	12.51 -0.32 0.00	13.71 -0.34 0.00	15.44 -0.36 0.00	17.21 -0.40 0.00	14.06 -0.35 0.00	12.79 -0.33 0.00	11.05 -0.27 0.00	10.35 -0.22 0.00
SITHE_IND_GS3 24171	8.86 -0.17 -0.22	7.53 -0.14 -0.11	5.65 -0.10 -0.24	5.40 -0.10 -0.17	5.24 -0.11 -0.20	5.33 -0.12 -0.13	6.35 -0.12 -0.16	5.51 -0.11 -0.27	10.35 -0.24 0.00	10.51 -0.24 -0.03	10.84 -0.24 0.00	11.16 -0.24 0.00	11.54 -0.24 0.00	11.73 -0.25 0.00	11.68 -0.26 0.00	11.98 -0.31 0.00	12.51 -0.32 0.00	13.71 -0.34 0.00	15.44 -0.36 0.00	17.21 -0.40 0.00	14.06 -0.35 0.00	12.79 -0.33 0.00	11.05 -0.27 0.00	10.35 -0.22 0.00
SITHE_IND_GS4 24172	8.86 -0.17 -0.22	7.53 -0.14 -0.11	5.65 -0.10 -0.24	5.40 -0.10 -0.17	5.24 -0.11 -0.20	5.33 -0.12 -0.13	6.35 -0.12 -0.16	5.51 -0.11 -0.27	10.35 -0.24 0.00	10.51 -0.24 -0.03	10.84 -0.24 0.00	11.16 -0.24 0.00	11.54 -0.24 0.00	11.73 -0.25 0.00	11.68 -0.26 0.00	11.98 -0.31 0.00	12.51 -0.32 0.00	13.71 -0.34 0.00	15.44 -0.36 0.00	17.21 -0.40 0.00	14.06 -0.35 0.00	12.79 -0.33 0.00	11.05 -0.27 0.00	10.35 -0.22 0.00
SITHE___BATAVIA 24024	9.19 -0.10 -0.48	7.76 -0.05 -0.25	6.02 -0.03 -0.54	5.68 -0.03 -0.39	5.56 -0.03 -0.44	5.60 -0.01 -0.30	6.78 0.11 -0.37	5.96 0.01 -0.62	10.53 -0.06 0.00	10.82 0.05 -0.05	11.15 0.08 0.01	11.53 0.14 0.01	11.96 0.20 0.01	12.17 0.19 0.01	12.11 0.18 0.01	12.38 0.10 0.01	13.00 0.18 0.01	14.17 0.27 0.15	15.30 0.38 0.87	16.40 0.39 1.60	14.33 0.19 0.27	13.26 0.14 0.01	11.38 0.07 0.01	10.80 0.22 0.00
SITHE___INDEPEND 23800	8.86 -0.17 -0.22	7.53 -0.14 -0.11	5.65 -0.10 -0.24	5.40 -0.10 -0.17	5.24 -0.11 -0.20	5.33 -0.12 -0.13	6.35 -0.12 -0.16	5.51 -0.11 -0.27	10.35 -0.24 0.00	10.51 -0.24 -0.03	10.84 -0.24 0.00	11.16 -0.24 0.00	11.54 -0.24 0.00	11.73 -0.25 0.00	11.68 -0.26 0.00	11.98 -0.31 0.00	12.51 -0.32 0.00	13.71 -0.34 0.00	15.44 -0.36 0.00	17.21 -0.40 0.00	14.06 -0.35 0.00	12.79 -0.33 0.00	11.05 -0.27 0.00	10.35 -0.22 0.00
SITHE___MASSENA 23902	8.45 -0.36 0.00	7.23 -0.33 0.00	5.27 -0.24 0.00	5.10 -0.23 0.00	4.92 -0.23 0.00	5.08 -0.23 0.00	5.99 -0.31 0.00	5.09 -0.25 0.00	10.05 -0.54 0.00	10.14 -0.58 0.00	10.52 -0.56 0.00	10.79 -0.62 0.00	11.15 -0.62 0.00	11.37 -0.61 0.00	11.29 -0.64 0.00	11.66 -0.63 0.00	11.93 -0.90 0.00	13.09 -0.96 0.00	14.68 -1.12 0.00	16.42 -1.20 0.00	13.43 -0.98 0.00	12.25 -0.87 0.00	10.73 -0.59 0.00	10.07 -0.51 0.00
SITHE___OGDNSBRG 24021	8.45 -0.35 0.00	7.26 -0.31 0.00	5.28 -0.23 0.00	5.10 -0.22 0.00	4.93 -0.22 0.00	5.10 -0.22 0.00	6.00 -0.30 0.00	5.09 -0.25 0.00	10.08 -0.51 0.00	10.15 -0.57 0.00	10.55 -0.53 0.00	10.83 -0.57 0.00	11.18 -0.59 0.00	11.43 -0.55 0.00	11.34 -0.60 0.00	11.71 -0.58 0.00	11.91 -0.92 0.00	13.11 -0.94 0.00	14.72 -1.07 0.00	16.51 -1.11 0.00	13.44 -0.97 0.00	12.25 -0.87 0.00	10.77 -0.54 0.00	10.10 -0.48 0.00
SITHE___STERLING 23777	9.10 0.19 -0.11	7.79 0.17 -0.06	5.75 0.12 -0.13	5.53 0.11 -0.09	5.37 0.11 -0.10	5.50 0.12 -0.07	6.53 0.15 -0.09	5.60 0.12 -0.14	10.86 0.26 0.00	11.01 0.28 -0.01	11.37 0.29 0.00	11.73 0.33 0.00	12.12 0.35 0.00	12.36 0.37 0.00	12.30 0.36 0.00	12.66 0.37 0.00	13.20 0.37 0.00	14.51 0.46 0.00	16.40 0.60 0.00	18.30 0.69 0.00	14.88 0.47 0.00	13.53 0.41 0.00	11.63 0.32 0.00	10.86 0.29 0.00
SOUTH CAIRO___GT 23612	13.21 0.76 -3.65	10.10 0.66 -1.87	10.03 0.48 -4.05	8.69 0.44 -2.93	8.93 0.45 -3.32	8.03 0.47 -2.25	9.66 0.59 -2.78	10.42 0.45 -4.63	11.59 1.00 0.00	12.16 1.01 -0.43	12.10 1.02 0.00	12.42 1.01 0.00	12.82 1.05 0.00	13.05 1.07 0.00	13.01 1.07 0.00	13.43 1.14 0.00	14.13 1.30 0.00	15.48 1.43 0.00	17.43 1.63 0.00	19.54 1.92 0.00	15.91 1.50 0.00	14.47 1.35 0.00	12.42 1.10 0.00	11.56 0.98 0.00

SOUTH HAMPTN___IC 23720	14.77 1.30 -4.67	12.42 1.13 -3.72	12.49 0.83 -6.15	12.32 0.79 -6.21	12.17 0.79 -6.23	12.34 0.80 -6.23	11.56 0.96 -4.29	12.21 0.83 -6.04	14.72 1.74 -2.39	14.10 1.84 -1.54	12.83 1.75 0.00	13.01 1.61 0.00	13.69 1.72 -0.20	13.84 1.65 -0.20	14.04 1.87 -0.22	14.80 2.08 -0.43	15.86 2.25 -0.78	17.75 2.43 -1.27	25.74 2.91 -7.03	25.41 3.10 -4.70	18.64 2.56 -1.67	16.25 2.39 -0.74	13.56 2.00 -0.23	12.47 1.90 0.00
SOUTHOLD___IC 23719	14.93 1.45 -4.67	12.56 1.28 -3.72	12.59 0.94 -6.15	12.42 0.89 -6.21	12.27 0.89 -6.23	12.45 0.90 -6.23	11.68 1.08 -4.29	12.31 0.93 -6.04	14.93 1.95 -2.39	14.33 2.07 -1.54	13.07 1.99 0.00	13.25 1.85 0.00	13.95 1.98 -0.20	14.10 1.92 -0.20	14.31 2.15 -0.22	15.09 2.37 -0.43	16.17 2.55 -0.78	18.09 2.77 -1.27	26.17 3.33 -7.03	25.89 3.57 -4.70	19.03 2.95 -1.67	16.55 2.69 -0.74	13.81 2.25 -0.23	12.69 2.12 0.00
ST LAWRENCE____ 23600	8.41 -0.40 0.00	7.21 -0.36 0.00	5.25 -0.26 0.00	5.07 -0.25 0.00	4.91 -0.25 0.00	5.06 -0.25 0.00	5.97 -0.33 0.00	5.07 -0.27 0.00	10.03 -0.56 0.00	10.12 -0.60 0.00	10.49 -0.59 0.00	10.78 -0.63 0.00	11.12 -0.65 0.00	11.34 -0.65 0.00	11.28 -0.66 0.00	11.63 -0.66 0.00	12.01 -0.82 0.00	13.16 -0.88 0.00	14.74 -1.06 0.00	16.47 -1.14 0.00	13.49 -0.92 0.00	12.31 -0.81 0.00	10.71 -0.61 0.00	10.03 -0.55 0.00
STATION 5_MISC_HYD 23604	9.10 -0.12 -0.42	7.69 -0.09 -0.21	5.91 -0.06 -0.46	5.59 -0.07 -0.33	5.47 -0.07 -0.38	5.52 -0.05 -0.26	6.64 0.03 -0.32	5.84 -0.03 -0.53	10.49 -0.11 0.00	10.74 -0.03 -0.05	11.06 -0.02 0.00	11.43 0.02 0.00	11.83 0.06 0.00	12.03 0.05 0.00	11.96 0.02 0.00	12.25 -0.04 0.00	12.84 0.01 0.00	14.10 0.06 0.00	15.96 0.16 0.00	17.75 0.14 0.00	14.42 0.01 0.00	13.13 0.01 0.00	11.28 -0.03 0.00	10.66 0.08 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.18 -0.04 -0.42	7.75 -0.03 -0.21	5.96 -0.02 -0.46	5.63 -0.03 -0.34	5.51 -0.03 -0.38	5.56 -0.02 -0.26	6.68 0.06 -0.32	5.89 0.02 -0.53	10.60 0.01 0.00	10.83 0.06 -0.05	11.15 0.07 0.00	11.51 0.10 0.00	11.91 0.14 0.00	12.10 0.12 0.00	12.05 0.11 0.00	12.35 0.06 0.00	12.95 0.12 0.00	14.22 0.17 0.00	16.08 0.28 0.00	17.90 0.28 0.00	14.55 0.14 0.00	13.23 0.10 0.00	11.37 0.06 0.00	10.70 0.13 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.06 -0.16 -0.41	7.65 -0.13 -0.21	5.88 -0.09 -0.46	5.56 -0.09 -0.33	5.44 -0.09 -0.38	5.48 -0.09 -0.25	6.60 -0.01 -0.31	5.81 -0.05 -0.52	10.44 -0.15 0.00	10.68 -0.09 -0.05	11.00 -0.08 0.00	11.36 -0.05 0.00	11.76 -0.01 0.00	11.97 -0.01 0.00	11.90 -0.04 0.00	12.18 -0.11 0.00	12.77 -0.06 0.00	14.01 -0.03 0.01	15.81 0.06 0.05	17.56 0.04 0.09	14.32 -0.07 0.01	13.06 -0.07 0.00	11.23 -0.09 0.00	10.59 0.01 0.00
STEEL___WIND 323596	9.34 -0.04 -0.57	7.87 0.02 -0.29	6.16 0.02 -0.63	5.81 0.03 -0.46	5.70 0.03 -0.52	5.72 0.05 -0.35	6.91 0.18 -0.43	6.14 0.07 -0.72	10.69 0.10 0.00	11.03 0.23 -0.09	11.34 0.24 -0.02	11.74 0.32 -0.02	12.18 0.39 -0.02	12.40 0.39 -0.02	12.36 0.41 -0.02	12.66 0.34 -0.03	13.29 0.41 -0.05	15.55 0.49 -1.01	22.61 0.57 -6.24	29.70 0.60 -11.48	16.68 0.42 -1.85	13.51 0.35 -0.03	11.60 0.26 -0.02	10.95 0.37 0.00
STEBEN_REC_LFGE 323667	9.66 0.10 -0.75	8.06 0.11 -0.39	6.43 0.08 -0.84	6.01 0.08 -0.60	5.92 0.08 -0.69	5.89 0.11 -0.46	7.11 0.23 -0.57	6.47 0.18 -0.96	10.91 0.32 0.00	11.25 0.44 -0.09	11.54 0.45 0.00	11.93 0.52 0.00	12.36 0.59 0.00	12.56 0.58 0.00	12.55 0.61 0.00	12.95 0.65 -0.01	13.58 0.73 -0.01	15.19 0.86 -0.28	18.59 1.04 -1.74	21.98 1.16 -3.21	15.80 0.88 -0.52	13.84 0.71 -0.01	11.85 0.53 0.00	11.15 0.57 0.00
STONY___BROOK 24151	14.62 1.14 -4.67	12.28 1.00 -3.72	12.38 0.73 -6.15	12.22 0.69 -6.21	12.07 0.69 -6.23	12.24 0.70 -6.23	11.44 0.85 -4.29	12.11 0.73 -6.04	14.51 1.54 -2.39	13.88 1.62 -1.54	12.65 1.57 0.00	12.89 1.49 0.00	13.60 1.61 -0.21	13.80 1.61 -0.21	13.93 1.76 -0.24	14.65 1.92 -0.44	15.70 2.08 -0.79	17.56 2.23 -1.28	25.44 2.61 -7.03	25.11 2.80 -4.70	18.44 2.35 -1.68	16.04 2.16 -0.75	13.36 1.80 -0.25	12.23 1.66 0.00
STURGEON_POOL_HYD 23609	12.89 0.70 -3.39	9.92 0.61 -1.74	9.72 0.45 -3.76	8.45 0.40 -2.72	8.65 0.41 -3.08	7.83 0.42 -2.09	9.40 0.52 -2.58	10.07 0.43 -4.31	11.57 0.97 0.00	12.14 1.02 -0.40	12.11 1.03 0.00	12.44 1.04 0.00	12.87 1.09 0.00	13.11 1.13 0.00	13.11 1.17 0.00	13.53 1.24 0.00	14.22 1.39 0.00	15.54 1.49 0.00	17.49 1.69 0.00	19.48 1.87 0.00	15.98 1.57 0.00	14.55 1.43 0.00	12.44 1.12 0.00	11.58 1.01 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.57 0.63 -3.14	9.73 0.55 -1.61	9.39 0.40 -3.48	8.21 0.37 -2.52	8.38 0.37 -2.86	7.63 0.38 -1.94	9.16 0.47 -2.39	9.72 0.40 -3.99	11.48 0.89 0.00	12.02 0.93 -0.37	12.02 0.94 0.00	12.35 0.95 0.00	12.76 0.99 0.00	13.00 1.02 0.00	12.99 1.05 0.00	13.42 1.13 0.00	14.08 1.24 0.00	15.38 1.34 0.00	17.32 1.52 0.00	19.29 1.67 0.00	15.82 1.41 0.00	14.41 1.29 0.00	12.32 1.01 0.00	11.46 0.89 0.00
SYNERGY___BIOGAS 323694	9.19 -0.10 -0.48	7.76 -0.05 -0.25	6.02 -0.03 -0.54	5.68 -0.03 -0.39	5.56 -0.03 -0.44	5.60 -0.01 -0.30	6.78 0.11 -0.37	5.96 0.01 -0.62	10.53 -0.06 0.00	10.82 0.05 -0.05	11.15 0.08 0.01	11.53 0.14 0.01	11.96 0.20 0.01	12.17 0.19 0.01	12.11 0.18 0.01	12.38 0.10 0.01	13.00 0.18 0.01	14.17 0.27 0.15	15.30 0.38 0.87	16.40 0.39 1.60	14.33 0.19 0.27	13.26 0.14 0.01	11.38 0.07 0.01	10.80 0.22 0.00
SYRACUSE___ENERGY_ST1 323597	9.21 0.04 -0.36	7.80 0.05 -0.18	5.94 0.03 -0.40	5.64 0.03 -0.29	5.50 0.02 -0.32	5.55 0.02 -0.22	6.62 0.04 -0.27	5.84 0.04 -0.45	10.66 0.06 0.00	10.84 0.08 -0.04	11.16 0.08 0.00	11.51 0.10 0.00	11.90 0.13 0.00	12.09 0.11 0.00	12.05 0.11 0.00	12.39 0.10 0.00	12.95 0.12 0.00	14.19 0.14 0.00	16.00 0.20 0.00	17.84 0.23 0.00	14.57 0.16 0.00	13.21 0.09 0.00	11.39 0.07 0.00	10.66 0.08 0.00
SYRACUSE___ENERGY_ST2 323598	9.21 0.04 -0.36	7.80 0.05 -0.18	5.94 0.03 -0.40	5.64 0.03 -0.29	5.50 0.02 -0.32	5.55 0.02 -0.22	6.62 0.04 -0.27	5.84 0.04 -0.45	10.66 0.06 0.00	10.84 0.08 -0.04	11.16 0.08 0.00	11.51 0.10 0.00	11.90 0.13 0.00	12.09 0.11 0.00	12.05 0.11 0.00	12.39 0.10 0.00	12.95 0.12 0.00	14.19 0.14 0.00	16.00 0.20 0.00	17.84 0.23 0.00	14.57 0.16 0.00	13.21 0.09 0.00	11.39 0.07 0.00	10.66 0.08 0.00
SYRACUSE___POWER 24017	9.20 0.04 -0.36	7.78 0.03 -0.18	5.93 0.03 -0.40	5.63 0.02 -0.29	5.50 0.02 -0.33	5.55 0.01 -0.22	6.61 0.04 -0.27	5.83 0.03 -0.46	10.65 0.05 0.00	10.84 0.08 -0.04	11.15 0.07 0.00	11.51 0.10 0.00	11.89 0.12 0.00	12.09 0.11 0.00	12.03 0.10 0.00	12.39 0.10 0.00	12.95 0.12 0.00	14.19 0.14 0.00	16.00 0.20 0.00	17.84 0.23 0.00	14.55 0.14 0.00	13.21 0.09 0.00	11.39 0.07 0.00	10.65 0.07 0.00

TRIGEN___CC 323695	14.40 0.92 -4.67	12.09 0.80 -3.72	12.25 0.59 -6.15	12.07 0.54 -6.21	11.93 0.55 -6.23	12.10 0.56 -6.23	11.28 0.69 -4.29	11.96 0.58 -6.04	14.25 1.27 -2.39	13.59 1.33 -1.54	12.43 1.33 -0.02	12.75 1.32 -0.02	14.88 1.42 -1.69	15.07 1.45 -1.64	15.29 1.49 -1.86	16.07 1.57 -2.20	16.83 1.72 -2.27	18.34 1.83 -2.47	24.90 2.07 -7.03	24.57 2.24 -4.71	19.32 1.92 -3.00	17.04 1.76 -2.16	14.60 1.44 -1.84	11.85 1.26 -0.01
UNION___PROCESSING_DRP 323587	9.08 -0.14 -0.42	7.67 -0.11 -0.22	5.90 -0.07 -0.46	5.58 -0.08 -0.34	5.45 -0.08 -0.38	5.50 -0.07 -0.26	6.63 0.01 -0.32	5.84 -0.04 -0.53	10.47 -0.13 0.00	10.72 -0.05 -0.05	11.02 -0.06 0.00	11.39 -0.01 0.00	11.79 0.02 0.00	12.00 0.01 0.00	11.94 0.00 0.00	12.22 -0.07 0.00	12.81 -0.03 0.00	14.07 0.01 0.00	15.93 0.11 -0.02	17.73 0.07 -0.04	14.38 -0.03 -0.01	13.09 -0.03 0.00	11.26 -0.06 0.00	10.63 0.05 0.00
UPPER HUDSON___HYD 24058	14.44 0.90 -4.74	10.75 0.75 -2.43	11.30 0.54 -5.25	9.64 0.52 -3.80	9.98 0.52 -4.31	8.78 0.55 -2.92	10.60 0.70 -3.60	11.96 0.61 -6.01	11.87 1.28 0.00	12.51 1.23 -0.56	12.38 1.30 0.00	12.74 1.33 0.00	13.03 1.26 0.00	13.23 1.25 0.00	13.19 1.25 0.00	13.63 1.34 0.00	14.23 1.40 0.00	15.58 1.53 0.00	17.49 1.69 0.00	19.73 2.11 0.00	15.98 1.57 0.00	14.56 1.44 0.00	12.46 1.14 0.00	11.54 0.96 0.00
UPPER RAQUET___HYD 24056	8.45 -0.35 0.00	7.26 -0.31 0.00	5.28 -0.23 0.00	5.10 -0.22 0.00	4.93 -0.23 0.00	5.09 -0.22 0.00	5.99 -0.31 0.00	5.09 -0.25 0.00	10.07 -0.52 0.00	10.15 -0.57 0.00	10.54 -0.54 0.00	10.82 -0.58 0.00	11.18 -0.59 0.00	11.42 -0.56 0.00	11.33 -0.61 0.00	11.70 -0.59 0.00	11.87 -0.96 0.00	13.05 -1.00 0.00	14.68 -1.12 0.00	16.44 -1.18 0.00	13.40 -1.01 0.00	12.23 -0.89 0.00	10.76 -0.55 0.00	10.10 -0.48 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.73 0.45 -1.47	8.73 0.41 -0.76	7.44 0.29 -1.64	6.79 0.29 -1.18	6.78 0.28 -1.34	6.52 0.30 -0.91	7.77 0.35 -1.12	7.50 0.29 -1.87	11.24 0.65 0.00	11.56 0.66 -0.18	11.76 0.68 0.00	12.12 0.72 0.00	12.52 0.75 0.00	12.76 0.78 0.00	12.71 0.78 0.00	13.11 0.82 0.00	13.69 0.86 0.00	15.03 0.98 0.00	16.97 1.17 0.00	18.92 1.30 0.00	15.42 1.01 0.00	14.03 0.90 0.00	12.03 0.71 0.00	11.21 0.63 0.00
VISCHER___FERRY HYD 24020	14.11 0.68 -4.62	10.52 0.57 -2.38	11.05 0.42 -5.13	9.43 0.40 -3.71	9.76 0.40 -4.20	8.59 0.42 -2.85	10.34 0.52 -3.52	11.65 0.44 -5.87	11.51 0.92 0.00	12.17 0.90 -0.55	11.99 0.91 0.00	12.34 0.94 0.00	12.68 0.91 0.00	12.88 0.90 0.00	12.87 0.93 0.00	13.27 0.98 0.00	13.95 1.12 0.00	15.24 1.19 0.00	17.16 1.36 0.00	19.15 1.53 0.00	15.60 1.20 0.00	14.21 1.09 0.00	12.20 0.88 0.00	11.33 0.75 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.77 0.71 -3.25	9.86 0.62 -1.67	9.56 0.45 -3.60	8.34 0.42 -2.60	8.53 0.42 -2.95	7.74 0.43 -2.01	9.30 0.53 -2.47	9.91 0.44 -4.12	11.60 1.01 0.00	12.16 1.05 -0.39	12.14 1.06 0.00	12.49 1.08 0.00	12.90 1.13 0.00	13.15 1.16 0.00	13.14 1.21 0.00	13.57 1.28 0.00	14.26 1.42 0.00	15.57 1.52 0.00	17.52 1.72 0.00	19.50 1.89 0.00	16.01 1.60 0.00	14.58 1.46 0.00	12.46 1.14 0.00	11.59 1.02 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.02 0.85 -3.37	10.03 0.73 -1.73	9.78 0.53 -3.74	8.52 0.50 -2.70	8.72 0.49 -3.07	7.91 0.51 -2.09	9.50 0.62 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.39 1.25 -0.42	12.37 1.27 -0.02	12.82 1.30 -0.12	13.57 1.35 -0.45	13.79 1.39 -0.42	13.92 1.43 -0.55	14.07 1.52 -0.26	14.59 1.68 -0.08	15.84 1.78 -0.01	18.14 2.04 -0.30	19.86 2.20 -0.04	16.31 1.87 -0.03	14.90 1.70 -0.08	12.70 1.36 -0.03	11.78 1.21 0.00
WADING RIVER_IC_1 23522	14.60 1.12 -4.67	12.28 0.99 -3.72	12.38 0.73 -6.15	12.22 0.69 -6.21	12.07 0.69 -6.23	12.24 0.70 -6.23	11.44 0.85 -4.29	12.11 0.73 -6.04	14.50 1.53 -2.39	13.87 1.61 -1.54	12.56 1.49 0.00	12.70 1.30 0.00	13.39 1.41 -0.20	13.49 1.31 -0.20	13.70 1.54 -0.22	14.44 1.72 -0.43	15.49 1.87 -0.78	17.33 2.01 -1.27	25.25 2.42 -7.03	24.85 2.54 -4.70	18.21 2.13 -1.67	15.91 2.05 -0.74	13.29 1.74 -0.23	12.23 1.66 0.00
WADING RIVER_IC_2 23547	14.60 1.12 -4.67	12.28 0.99 -3.72	12.38 0.73 -6.15	12.22 0.69 -6.21	12.07 0.69 -6.23	12.24 0.70 -6.23	11.44 0.85 -4.29	12.11 0.73 -6.04	14.50 1.53 -2.39	13.87 1.61 -1.54	12.56 1.49 0.00	12.70 1.30 0.00	13.39 1.41 -0.20	13.49 1.31 -0.20	13.70 1.54 -0.22	14.44 1.72 -0.43	15.49 1.87 -0.78	17.33 2.01 -1.27	25.25 2.42 -7.03	24.85 2.54 -4.70	18.21 2.13 -1.67	15.91 2.05 -0.74	13.29 1.74 -0.23	12.23 1.66 0.00
WADING RIVER_IC_3 23601	14.60 1.12 -4.67	12.28 0.99 -3.72	12.38 0.73 -6.15	12.22 0.69 -6.21	12.07 0.69 -6.23	12.24 0.70 -6.23	11.44 0.85 -4.29	12.11 0.73 -6.04	14.50 1.53 -2.39	13.87 1.61 -1.54	12.56 1.49 0.00	12.70 1.30 0.00	13.39 1.41 -0.20	13.49 1.31 -0.20	13.70 1.54 -0.22	14.44 1.72 -0.43	15.49 1.87 -0.78	17.33 2.01 -1.27	25.25 2.42 -7.03	24.85 2.54 -4.70	18.21 2.13 -1.67	15.91 2.05 -0.74	13.29 1.74 -0.23	12.23 1.66 0.00
WALDEN___HYDRO 24148	12.78 0.68 -3.30	9.85 0.58 -1.70	9.60 0.43 -3.66	8.36 0.39 -2.65	8.55 0.40 -3.00	7.75 0.40 -2.04	9.32 0.50 -2.51	9.95 0.42 -4.19	11.56 0.96 0.00	12.12 1.01 -0.39	12.09 1.01 0.00	12.43 1.03 0.00	12.84 1.07 0.00	13.09 1.10 0.00	13.08 1.15 0.00	13.51 1.22 0.00	14.19 1.36 0.00	15.51 1.46 0.00	17.46 1.66 0.00	19.47 1.85 0.00	15.95 1.54 0.00	14.51 1.39 0.00	12.40 1.09 0.00	11.54 0.96 0.00
WARRENSBURG____ 23737	14.44 0.90 -4.74	10.75 0.75 -2.43	11.30 0.54 -5.25	9.64 0.52 -3.80	9.98 0.52 -4.31	8.78 0.55 -2.92	10.60 0.70 -3.60	11.96 0.61 -6.01	11.87 1.28 0.00	12.51 1.23 -0.56	12.38 1.30 0.00	12.74 1.33 0.00	13.03 1.26 0.00	13.23 1.25 0.00	13.19 1.25 0.00	13.63 1.34 0.00	14.23 1.40 0.00	15.58 1.53 0.00	17.49 1.69 0.00	19.73 2.11 0.00	15.98 1.57 0.00	14.56 1.44 0.00	12.46 1.14 0.00	11.54 0.96 0.00
WATERSIDE___6 8 9 23538	13.06 0.87 -3.38	10.06 0.76 -1.74	9.81 0.56 -3.75	8.54 0.51 -2.71	8.74 0.52 -3.07	7.92 0.52 -2.09	9.50 0.63 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.40 1.26 -0.42	12.40 1.31 -0.02	12.85 1.32 -0.13	13.62 1.38 -0.48	17.91 1.41 -4.51	17.93 1.47 -4.52	18.03 1.56 -4.18	18.19 1.71 -3.65	18.36 1.81 -2.50	18.86 2.09 -0.98	19.92 2.26 -0.05	18.51 1.92 -2.19	14.95 1.75 -0.09	12.75 1.39 -0.04	11.82 1.24 -0.01
WDELAWARE___HYD 323627	12.13 0.30 -3.02	9.38 0.26 -1.55	9.05 0.19 -3.35	7.91 0.17 -2.42	8.08 0.18 -2.75	7.36 0.18 -1.86	8.83 0.23 -2.30	9.36 0.18 -3.84	11.08 0.49 0.00	11.59 0.51 -0.36	11.59 0.51 0.00	11.91 0.50 0.00	12.31 0.54 0.00	12.55 0.56 0.00	12.52 0.58 0.00	12.94 0.65 0.00	13.59 0.76 0.00	14.86 0.81 0.00	16.75 0.95 0.00	18.71 1.09 0.00	15.30 0.89 0.00	13.92 0.80 0.00	11.91 0.59 0.00	11.08 0.51 0.00

WEST BABYLON___IC 23714	14.62 1.14 -4.67	12.28 0.99 -3.72	12.38 0.72 -6.15	12.21 0.68 -6.21	12.05 0.67 -6.23	12.23 0.69 -6.23	11.42 0.83 -4.29	12.09 0.71 -6.04	14.50 1.53 -2.39	13.86 1.60 -1.54	12.66 1.58 0.00	12.94 1.54 0.00	13.96 1.66 -0.53	14.19 1.69 -0.52	14.32 1.79 -0.59	15.04 1.93 -0.82	16.05 2.10 -1.11	17.85 2.26 -1.54	25.42 2.59 -7.03	25.13 2.82 -4.70	18.74 2.36 -1.97	16.34 2.16 -1.05	13.69 1.78 -0.59	12.16 1.59 0.00
WEST CANADA___HYD 24049	8.77 0.10 0.13	7.58 0.08 0.07	5.42 0.06 0.15	5.28 0.06 0.11	5.09 0.06 0.12	5.29 0.06 0.08	6.27 0.07 0.10	5.23 0.06 0.17	10.72 0.13 0.00	10.83 0.13 0.02	11.22 0.14 0.00	11.55 0.15 0.00	11.92 0.15 0.00	12.14 0.16 0.00	12.09 0.15 0.00	12.44 0.15 0.00	13.01 0.18 0.00	14.24 0.20 0.00	16.04 0.24 0.00	17.88 0.26 0.00	14.61 0.20 0.00	13.32 0.20 0.00	11.46 0.15 0.00	10.71 0.14 0.00
WESTERN_NY_WIND 24143	9.19 -0.11 -0.49	7.76 -0.05 -0.25	6.01 -0.03 -0.54	5.68 -0.03 -0.39	5.57 -0.03 -0.44	5.60 -0.01 -0.30	6.79 0.11 -0.37	5.96 0.00 -0.62	10.53 -0.06 0.00	10.82 0.05 -0.05	11.14 0.07 0.01	11.52 0.13 0.01	11.95 0.19 0.01	12.16 0.18 0.01	12.10 0.17 0.01	12.38 0.10 0.01	13.00 0.18 0.01	14.15 0.25 0.15	15.29 0.38 0.88	16.37 0.37 1.62	14.33 0.19 0.27	13.26 0.14 0.01	11.37 0.06 0.01	10.79 0.21 0.00
WESTOVER___LESR 323668	10.13 0.20 -1.12	8.33 0.19 -0.57	6.89 0.14 -1.24	6.35 0.13 -0.90	6.31 0.13 -1.02	6.15 0.14 -0.69	7.35 0.20 -0.85	6.92 0.16 -1.42	10.91 0.32 0.00	11.22 0.36 -0.13	11.44 0.37 0.00	11.80 0.40 0.00	12.21 0.44 0.00	12.42 0.43 0.00	12.38 0.44 0.00	12.75 0.46 0.00	13.35 0.51 0.00	14.64 0.58 -0.02	16.60 0.68 -0.12	18.58 0.74 -0.22	15.03 0.59 -0.04	13.62 0.50 0.00	11.70 0.39 0.00	10.95 0.37 0.00
WETHRSFD_WT_PWR 323626	9.38 -0.07 -0.64	7.87 -0.02 -0.33	6.21 -0.01 -0.71	5.83 -0.01 -0.51	5.74 0.00 -0.58	5.74 0.03 -0.40	6.92 0.13 -0.49	6.20 0.04 -0.81	10.64 0.04 0.00	10.96 0.16 -0.08	11.26 0.18 -0.01	11.66 0.25 -0.01	12.08 0.31 -0.01	12.29 0.30 -0.01	12.27 0.32 -0.01	12.60 0.29 -0.01	13.21 0.36 -0.02	14.99 0.46 -0.48	19.30 0.55 -2.95	23.64 0.60 -5.42	15.71 0.43 -0.88	13.48 0.34 -0.01	11.57 0.25 -0.01	10.91 0.34 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.75 0.69 -3.25	9.83 0.59 -1.67	9.55 0.43 -3.61	8.33 0.40 -2.61	8.52 0.40 -2.96	7.73 0.41 -2.01	9.28 0.50 -2.47	9.90 0.43 -4.13	11.56 0.96 0.00	12.12 1.02 -0.39	12.11 1.03 0.00	12.44 1.04 0.00	12.85 1.08 0.00	13.10 1.11 0.00	13.10 1.16 0.00	13.53 1.24 0.00	14.21 1.37 0.00	15.51 1.46 0.00	17.46 1.66 0.00	19.41 1.80 0.00	15.95 1.54 0.00	14.53 1.40 0.00	12.42 1.10 0.00	11.55 0.97 0.00
YORK___WARBASSE 23770	13.12 0.93 -3.38	10.11 0.80 -1.74	9.84 0.58 -3.75	8.57 0.54 -2.71	8.76 0.54 -3.07	7.93 0.53 -2.09	9.51 0.64 -2.57	10.17 0.54 -4.29	11.81 1.20 -0.02	12.41 1.27 -0.42	12.43 1.33 -0.02	12.89 1.36 -0.13	13.67 1.42 -0.48	18.62 1.47 -5.16	18.62 1.53 -5.15	18.72 1.62 -4.81	18.83 1.78 -4.22	18.84 1.90 -2.90	19.08 2.20 -1.09	20.04 2.38 -0.05	18.96 2.02 -2.53	15.02 1.81 -0.09	12.80 1.45 -0.04	11.88 1.30 -0.01