

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/03/2020

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	13.73	12.53	13.27	13.12	13.44	12.52	11.72	12.94	13.01	13.75	13.80	14.67	14.74	15.25	14.11	14.31	14.91	16.72	18.03	18.83	21.67	16.84	14.83	13.29
24138	0.58	0.48	0.48	0.47	0.52	0.47	0.47	0.87	1.14	1.31	1.31	1.43	1.44	1.42	1.35	1.48	1.48	1.47	1.55	1.50	1.68	1.55	1.43	1.08
	-7.83	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.60	-0.95	-0.16	0.00	-0.52	-0.56	-1.11	-0.67	-0.10	-0.68	-2.47	-2.66	-3.32	-4.55	-1.05	-0.04	-1.88
74TH STREET_GT_1	13.72	12.51	13.25	13.10	13.42	12.51	11.70	12.91	12.95	13.70	13.73	14.62	14.69	15.19	14.05	14.25	14.86	16.66	17.96	18.76	21.60	16.79	14.78	13.26
24260	0.56	0.46	0.47	0.45	0.50	0.45	0.45	0.83	1.09	1.26	1.25	1.38	1.39	1.36	1.29	1.41	1.43	1.41	1.48	1.43	1.61	1.49	1.38	1.04
	-7.83	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.60	-0.95	-0.16	0.00	-0.52	-0.56	-1.11	-0.67	-0.10	-0.68	-2.47	-2.66	-3.32	-4.55	-1.05	-0.04	-1.88
74TH STREET_GT_2	13.72	12.51	13.25	13.10	13.42	12.51	11.70	12.91	12.95	13.70	13.73	14.62	14.69	15.19	14.05	14.25	14.86	16.66	17.96	18.76	21.60	16.79	14.78	13.26
24261	0.56	0.46	0.47	0.45	0.50	0.45	0.45	0.83	1.09	1.26	1.25	1.38	1.39	1.36	1.29	1.41	1.43	1.41	1.48	1.43	1.61	1.49	1.38	1.04
	-7.83	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.60	-0.95	-0.16	0.00	-0.52	-0.56	-1.11	-0.67	-0.10	-0.68	-2.47	-2.66	-3.32	-4.55	-1.05	-0.04	-1.88
ADK HUDSON___FALLS	16.50	15.20	16.20	16.00	16.21	15.18	14.06	13.97	12.92	13.35	13.29	14.30	14.35	15.07	13.79	13.70	14.58	17.17	18.59	19.73	22.96	16.73	14.28	13.55
24011	0.28	0.26	0.24	0.22	0.24	0.23	0.24	0.49	0.69	0.85	0.80	0.85	0.83	0.81	0.77	0.83	0.88	0.95	1.06	1.09	1.19	1.03	0.86	0.60
	-10.89	-10.29	-11.31	-11.12	-10.86	-10.30	-9.17	-5.00	-1.33	-0.22	0.00	-0.72	-0.77	-1.54	-0.93	-0.14	-0.94	-3.43	-3.69	-4.62	-6.33	-1.47	-0.06	-2.61
ADK RESOURCE___RCVRY	16.52	15.21	16.21	16.01	16.22	15.19	14.07	13.99	12.94	13.37	13.30	14.32	14.36	15.08	13.81	13.73	14.61	17.21	18.63	19.77	23.01	16.76	14.30	13.57
23798	0.29	0.26	0.24	0.22	0.24	0.23	0.25	0.50	0.71	0.87	0.81	0.87	0.84	0.83	0.80	0.85	0.91	0.98	1.11	1.13	1.24	1.05	0.88	0.62
	-10.90	-10.30	-11.32	-11.13	-10.86	-10.30	-9.18	-5.00	-1.33	-0.22	0.00	-0.72	-0.77	-1.54	-0.93	-0.14	-0.94	-3.44	-3.70	-4.62	-6.34	-1.47	-0.06	-2.61
ADK S GLENS___FALLS	16.50	15.20	16.20	16.00	16.21	15.18	14.06	13.97	12.92	13.35	13.29	14.30	14.35	15.07	13.79	13.70	14.58	17.17	18.59	19.73	22.96	16.73	14.28	13.55
24028	0.28	0.26	0.24	0.22	0.24	0.23	0.24	0.49	0.69	0.85	0.80	0.85	0.83	0.81	0.77	0.83	0.88	0.95	1.06	1.09	1.19	1.03	0.86	0.60
	-10.89	-10.29	-11.31	-11.12	-10.86	-10.30	-9.17	-5.00	-1.33	-0.22	0.00	-0.72	-0.77	-1.54	-0.93	-0.14	-0.94	-3.43	-3.69	-4.62	-6.33	-1.47	-0.06	-2.61
ADK_NYS___DAM	16.09	14.79	15.77	15.57	15.81	14.80	13.74	13.89	13.04	13.47	13.43	14.41	14.49	15.17	13.90	13.84	14.64	17.09	18.49	19.61	22.77	16.82	14.43	13.53
23527	0.35	0.30	0.29	0.28	0.31	0.30	0.32	0.63	0.86	0.98	0.95	0.99	1.01	0.98	0.93	0.97	0.98	1.02	1.13	1.18	1.28	1.18	1.01	0.69
	-10.42	-9.84	-10.82	-10.64	-10.38	-9.85	-8.77	-4.78	-1.27	-0.21	0.00	-0.69	-0.74	-1.47	-0.89	-0.14	-0.90	-3.28	-3.53	-4.42	-6.06	-1.40	-0.06	-2.50
AIR_PRODUCTS___DRP	15.83	14.58	15.55	15.36	15.60	14.59	13.52	13.59	12.71	13.10	13.10	14.06	14.14	14.83	13.58	13.53	14.31	16.67	18.02	19.09	22.21	16.33	14.07	13.29
24190	0.21	0.21	0.21	0.20	0.23	0.21	0.20	0.38	0.55	0.61	0.61	0.65	0.66	0.66	0.62	0.66	0.66	0.64	0.70	0.71	0.79	0.71	0.65	0.49
	-10.29	-9.72	-10.69	-10.51	-10.25	-9.73	-8.66	-4.72	-1.25	-0.21	0.00	-0.68	-0.73	-1.45	-0.87	-0.13	-0.89	-3.24	-3.49	-4.36	-5.98	-1.38	-0.06	-2.47
ALBANY___1	15.83	14.58	15.55	15.36	15.60	14.59	13.52	13.59	12.71	13.10	13.10	14.06	14.14	14.83	13.58	13.53	14.31	16.67	18.02	19.09	22.21	16.33	14.07	13.29
23571	0.21	0.21	0.21	0.20	0.23	0.21	0.20	0.38	0.55	0.61	0.61	0.65	0.66	0.66	0.62	0.66	0.66	0.64	0.70	0.71	0.79	0.71	0.65	0.49
	-10.29	-9.72	-10.69	-10.51	-10.25	-9.73	-8.66	-4.72	-1.25	-0.21	0.00	-0.68	-0.73	-1.45	-0.87	-0.13	-0.89	-3.24	-3.49	-4.36	-5.98	-1.38	-0.06	-2.47
ALBANY___2	15.83	14.58	15.55	15.36	15.60	14.59	13.52	13.59	12.71	13.10	13.10	14.06	14.14	14.83	13.58	13.53	14.31	16.67	18.02	19.09	22.21	16.33	14.07	13.29
23572	0.21	0.21	0.21	0.20	0.23	0.21	0.20	0.38	0.55	0.61	0.61	0.65	0.66	0.66	0.62	0.66	0.66	0.64	0.70	0.71	0.79	0.71	0.65	0.49
	-10.29	-9.72	-10.69	-10.51	-10.25	-9.73	-8.66	-4.72	-1.25	-0.21	0.00	-0.68	-0.73	-1.45	-0.87	-0.13	-0.89	-3.24	-3.49	-4.36	-5.98	-1.38	-0.06	-2.47
ALBANY___3	15.83	14.58	15.55	15.36	15.60	14.59	13.52	13.59	12.71	13.10	13.10	14.06	14.14	14.83	13.58	13.53	14.31	16.67	18.02	19.09	22.21	16.33	14.07	13.29
23573	0.21	0.21	0.21	0.20	0.23	0.21	0.20	0.38	0.55	0.61	0.61	0.65	0.66	0.66	0.62	0.66	0.66	0.64	0.70	0.71	0.79	0.71	0.65	0.49
	-10.29	-9.72	-10.69	-10.51	-10.25	-9.73	-8.66	-4.72	-1.25	-0.21	0.00	-0.68	-0.73	-1.45	-0.87	-0.13	-0.89	-3.24	-3.49	-4.36	-5.98	-1.38	-0.06	-2.47
ALBANY___4	15.83	14.58	15.55	15.36	15.60	14.59	13.52	13.59	12.71	13.10	13.10	14.06	14.14	14.83	13.58	13.53	14.31	16.67	18.02	19.09	22.21	16.33	14.07	13.29
23574	0.21	0.21	0.21	0.20	0.23	0.21	0.20	0.38	0.55	0.61	0.61	0.65	0.66	0.66	0.62	0.66	0.66	0.64	0.70	0.71	0.79	0.71	0.65	0.49
	-10.29	-9.72	-10.69	-10.51	-10.25	-9.73	-8.66	-4.72	-1.25	-0.21	0.00	-0.68	-0.73	-1.45	-0.87	-0.13	-0.89	-3.24	-3.49	-4.36	-5.98	-1.38	-0.06	-2.47

ALBANY___LFGE 323615	16.07 0.25 -10.49	14.80 0.24 -9.91	15.78 0.24 -10.89	15.59 0.23 -10.71	15.83 0.26 -10.45	14.81 0.24 -9.92	13.72 0.23 -8.83	13.75 0.45 -4.82	12.82 0.63 -1.28	13.20 0.71 -0.22	13.20 0.71 0.00	14.18 0.75 -0.69	14.24 0.75 -0.75	14.95 0.75 -1.48	13.68 0.70 -0.89	13.61 0.74 -0.14	14.42 0.75 -0.91	16.85 0.75 -3.31	18.21 0.83 -3.56	19.30 0.84 -4.45	22.46 0.93 -6.10	16.49 0.84 -1.41	14.18 0.76 -0.06	13.41 0.56 -2.51
ALCOA_RYNLDS___DRP 24188	5.14 -0.19 0.00	4.49 -0.15 0.00	4.49 -0.17 0.00	4.49 -0.16 0.00	4.93 -0.19 0.00	4.48 -0.17 0.00	4.47 -0.18 0.00	8.06 -0.42 0.00	10.36 -0.55 0.00	11.62 -0.65 0.00	11.82 -0.66 0.00	12.05 -0.69 0.00	12.06 -0.69 0.00	12.04 -0.67 0.00	11.46 -0.63 0.00	12.03 -0.70 0.00	12.01 -0.75 0.00	11.99 -0.79 0.00	12.98 -0.84 0.00	13.19 -0.83 0.00	14.49 -0.94 0.00	13.41 -0.83 0.00	12.68 -0.68 0.00	9.93 -0.40 0.00
ALCOA___DSASP 323711	5.14 -0.19 0.00	4.49 -0.15 0.00	4.49 -0.17 0.00	4.49 -0.16 0.00	4.93 -0.19 0.00	4.48 -0.17 0.00	4.47 -0.18 0.00	8.06 -0.42 0.00	10.36 -0.55 0.00	11.62 -0.65 0.00	11.82 -0.66 0.00	12.05 -0.69 0.00	12.06 -0.69 0.00	12.04 -0.67 0.00	11.46 -0.63 0.00	12.03 -0.70 0.00	12.01 -0.75 0.00	11.99 -0.79 0.00	12.98 -0.84 0.00	13.19 -0.83 0.00	14.49 -0.94 0.00	13.41 -0.83 0.00	12.68 -0.68 0.00	9.93 -0.40 0.00
ALLEGHENY___COGEN 23514	6.75 0.00 -1.42	5.98 0.00 -1.34	6.14 0.01 -1.47	6.10 0.00 -1.45	6.56 0.03 -1.41	6.01 0.02 -1.34	5.89 0.03 -1.21	11.01 0.25 -2.28	13.94 0.27 -2.76	15.77 0.43 -3.07	16.21 0.55 -3.18	16.64 0.53 -3.37	16.71 0.56 -3.41	16.74 0.51 -3.51	15.69 0.43 -3.16	16.60 0.56 -3.31	16.69 0.63 -3.30	17.07 0.70 -3.59	18.20 0.77 -3.60	16.31 0.77 -1.52	18.27 0.88 -1.95	15.93 0.73 -0.97	14.77 0.57 -0.84	11.65 0.16 -1.15
ALTONA_WT_PWR 323606	5.18 -0.15 0.00	4.53 -0.12 0.00	4.52 -0.13 0.00	4.53 -0.13 0.00	4.96 -0.15 0.00	4.51 -0.14 0.00	4.50 -0.15 0.00	8.11 -0.37 0.00	10.41 -0.50 0.00	11.64 -0.64 0.00	11.79 -0.70 0.00	11.99 -0.74 0.00	11.98 -0.76 0.00	11.97 -0.75 0.00	11.40 -0.69 0.00	11.98 -0.75 0.00	11.99 -0.77 0.00	12.02 -0.77 0.00	13.05 -0.77 0.00	13.27 -0.74 0.00	14.60 -0.83 0.00	13.50 -0.74 0.00	12.76 -0.60 0.00	10.02 -0.32 0.00
AMERICAN_REF_FUEL 24010	6.02 -0.66 -1.35	5.36 -0.56 -1.28	5.54 -0.51 -1.40	5.49 -0.54 -1.38	5.91 -0.55 -1.34	5.40 -0.53 -1.28	5.21 -0.51 -1.07	2.65 -0.63 5.20	2.95 -0.98 6.97	2.96 -0.97 8.34	2.97 -0.76 8.75	2.98 -0.82 8.93	2.98 -0.75 9.01	3.00 -0.79 8.93	2.98 -0.83 8.27	3.00 -0.69 9.05	3.46 -0.65 8.64	1.39 -0.58 10.82	2.38 -0.73 10.71	5.15 -0.93 7.94	4.91 -0.91 9.62	1.53 -0.98 11.73	4.71 -0.99 7.66	5.62 -1.15 3.57
ARKWRIGHT___SUMMIT_WT_PWR 323751	6.40 -0.42 -1.49	5.71 -0.35 -1.41	5.92 -0.28 -1.55	5.88 -0.30 -1.52	6.34 -0.27 -1.49	5.81 -0.26 -1.41	5.78 -0.24 -1.36	18.70 -0.13 -10.34	25.90 -0.35 -15.34	29.82 -0.28 -17.83	31.01 -0.09 -18.61	31.89 -0.13 -19.28	32.14 -0.08 -19.47	32.16 -0.17 -19.61	29.78 -0.25 -17.95	31.90 -0.13 -19.29	31.48 -0.03 -18.75	31.97 0.08 -19.11	32.86 0.01 -19.02	31.81 -0.11 -17.90	37.40 -0.02 -21.98	32.84 -0.11 -18.72	28.76 -0.16 -15.56	15.46 -0.51 -5.63
ARTHUR_KILL_GT_1 23520	13.73 0.56 -7.84	12.52 0.47 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.41 0.49 -7.80	12.48 0.42 -7.40	11.65 0.40 -6.59	12.79 0.71 -3.60	12.80 0.94 -0.95	13.55 1.12 -0.16	13.61 1.12 0.00	14.51 1.26 -0.52	14.58 1.27 -0.56	15.08 1.26 -1.11	13.96 1.21 -0.67	14.17 1.34 -0.10	14.77 1.34 -0.68	16.54 1.29 -2.47	17.86 1.38 -2.66	18.64 1.30 -3.32	21.47 1.48 -4.55	16.70 1.41 -1.05	14.74 1.34 -0.04	13.27 1.04 -1.89
ARTHUR_KILL_2 23512	13.72 0.55 -7.84	12.50 0.46 -7.40	13.24 0.46 -8.13	13.08 0.43 -8.00	13.40 0.48 -7.80	12.47 0.41 -7.40	11.64 0.40 -6.59	12.77 0.70 -3.60	12.78 0.92 -0.95	13.53 1.09 -0.16	13.57 1.09 0.00	14.47 1.22 -0.52	14.54 1.24 -0.56	15.06 1.23 -1.11	13.93 1.17 -0.67	14.13 1.30 -0.10	14.75 1.31 -0.68	16.51 1.25 -2.47	17.82 1.34 -2.66	18.61 1.28 -3.32	21.43 1.44 -4.55	16.66 1.37 -1.05	14.70 1.30 -0.04	13.25 1.02 -1.89
ARTHUR_KILL_3 23513	13.71 0.55 -7.83	12.50 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.70 0.45 -6.59	12.90 0.82 -3.60	12.95 1.09 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.85 1.42 -0.68	16.65 1.39 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.25 1.03 -1.88
ARTHUR_KILL_COGEN 323718	13.73 0.56 -7.84	12.52 0.47 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.41 0.49 -7.80	12.48 0.42 -7.40	11.65 0.40 -6.59	12.79 0.71 -3.60	12.80 0.94 -0.95	13.55 1.12 -0.16	13.61 1.12 0.00	14.51 1.26 -0.52	14.58 1.27 -0.56	15.08 1.26 -1.11	13.96 1.21 -0.67	14.17 1.34 -0.10	14.77 1.34 -0.68	16.54 1.29 -2.47	17.86 1.38 -2.66	18.64 1.30 -3.32	21.47 1.48 -4.55	16.70 1.41 -1.05	14.74 1.34 -0.04	13.27 1.04 -1.89
ASHOKAN____ 23654	14.24 0.35 -8.56	13.02 0.29 -8.09	13.83 0.28 -8.89	13.67 0.28 -8.74	13.96 0.31 -8.53	13.02 0.27 -8.09	12.13 0.27 -7.20	12.90 0.49 -3.93	12.65 0.70 -1.04	13.24 0.79 -0.18	13.30 0.81 0.00	14.23 0.93 -0.56	14.28 0.93 -0.61	14.80 0.88 -1.21	13.61 0.80 -0.73	13.75 0.90 -0.11	14.49 1.00 -0.74	16.58 1.10 -2.70	17.93 1.20 -2.90	18.85 1.21 -3.63	21.76 1.34 -4.98	16.54 1.15 -1.15	14.42 1.01 -0.05	13.08 0.69 -2.05
ASTORIA_EAST_ENERGY_CC1 323581	13.76 0.60 -7.84	12.56 0.51 -7.40	13.29 0.51 -8.13	13.13 0.48 -8.00	13.44 0.52 -7.80	12.52 0.46 -7.40	11.67 0.43 -6.59	12.84 0.77 -3.59	12.88 1.02 -0.95	13.62 1.19 -0.15	13.65 1.17 0.01	14.54 1.30 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.98 1.23 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.55 1.30 -2.46	17.83 1.36 -2.65	18.61 1.29 -3.31	21.43 1.45 -4.55	16.72 1.42 -1.05	14.77 1.36 -0.04	13.34 1.12 -1.89
ASTORIA_EAST_ENERGY_CC2 323582	13.77 0.60 -7.84	12.55 0.51 -7.40	13.29 0.51 -8.13	13.13 0.48 -8.00	13.44 0.52 -7.80	12.52 0.46 -7.40	11.67 0.43 -6.59	12.84 0.77 -3.59	12.88 1.02 -0.95	13.62 1.19 -0.15	13.65 1.17 0.01	14.54 1.30 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.98 1.23 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.55 1.30 -2.46	17.83 1.36 -2.65	18.61 1.29 -3.31	21.43 1.45 -4.55	16.72 1.42 -1.05	14.77 1.36 -0.04	13.34 1.12 -1.89
ASTORIA_GT2_I 24094	13.77 0.60 -7.84	12.56 0.51 -7.40	13.29 0.51 -8.13	13.14 0.49 -8.00	13.44 0.52 -7.80	12.52 0.46 -7.40	11.68 0.43 -6.59	12.84 0.77 -3.59	12.88 1.02 -0.95	13.63 1.20 -0.15	13.66 1.19 0.01	14.54 1.30 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.98 1.23 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.55 1.30 -2.46	17.84 1.37 -2.65	18.63 1.30 -3.31	21.43 1.45 -4.55	16.72 1.42 -1.05	14.77 1.36 -0.04	13.35 1.13 -1.89

ASTORIA_GT2_2 24095	13.77 0.60 -7.84	12.56 0.51 -7.40	13.29 0.51 -8.13	13.14 0.49 -8.00	13.44 0.52 -7.80	12.52 0.46 -7.40	11.68 0.43 -6.59	12.84 0.77 -3.59	12.88 1.02 -0.95	13.63 1.20 -0.15	13.66 1.19 0.01	14.54 1.30 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.98 1.23 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.55 1.30 -2.46	17.84 1.37 -2.65	18.63 1.30 -3.31	21.43 1.45 -4.55	16.72 1.42 -1.05	14.77 1.36 -0.04	13.35 1.13 -1.89
ASTORIA_GT2_3 24096	13.77 0.60 -7.84	12.56 0.51 -7.40	13.29 0.51 -8.13	13.14 0.49 -8.00	13.44 0.52 -7.80	12.52 0.46 -7.40	11.68 0.43 -6.59	12.84 0.77 -3.59	12.88 1.02 -0.95	13.63 1.20 -0.15	13.66 1.19 0.01	14.54 1.30 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.98 1.23 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.55 1.30 -2.46	17.84 1.37 -2.65	18.63 1.30 -3.31	21.43 1.45 -4.55	16.72 1.42 -1.05	14.77 1.36 -0.04	13.35 1.13 -1.89
ASTORIA_GT2_4 24097	13.77 0.60 -7.84	12.56 0.51 -7.40	13.29 0.51 -8.13	13.14 0.49 -8.00	13.44 0.52 -7.80	12.52 0.46 -7.40	11.68 0.43 -6.59	12.84 0.77 -3.59	12.88 1.02 -0.95	13.63 1.20 -0.15	13.66 1.19 0.01	14.54 1.30 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.98 1.23 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.55 1.30 -2.46	17.84 1.37 -2.65	18.63 1.30 -3.31	21.43 1.45 -4.55	16.72 1.42 -1.05	14.77 1.36 -0.04	13.35 1.13 -1.89
ASTORIA_GT3_1 24098	13.77 0.60 -7.84	12.56 0.51 -7.40	13.29 0.51 -8.13	13.14 0.49 -8.00	13.44 0.52 -7.80	12.52 0.46 -7.40	11.68 0.43 -6.59	12.84 0.77 -3.59	12.88 1.02 -0.95	13.63 1.20 -0.15	13.66 1.19 0.01	14.54 1.30 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.98 1.23 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.55 1.30 -2.46	17.84 1.37 -2.65	18.63 1.30 -3.31	21.43 1.45 -4.55	16.72 1.42 -1.05	14.77 1.36 -0.04	13.35 1.13 -1.89
ASTORIA_GT3_2 24099	13.77 0.60 -7.84	12.56 0.51 -7.40	13.29 0.51 -8.13	13.14 0.49 -8.00	13.44 0.52 -7.80	12.52 0.46 -7.40	11.68 0.43 -6.59	12.84 0.77 -3.59	12.88 1.02 -0.95	13.63 1.20 -0.15	13.66 1.19 0.01	14.54 1.30 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.98 1.23 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.55 1.30 -2.46	17.84 1.37 -2.65	18.63 1.30 -3.31	21.43 1.45 -4.55	16.72 1.42 -1.05	14.77 1.36 -0.04	13.35 1.13 -1.89
ASTORIA_GT3_3 24100	13.77 0.60 -7.84	12.56 0.51 -7.40	13.29 0.51 -8.13	13.14 0.49 -8.00	13.44 0.52 -7.80	12.52 0.46 -7.40	11.68 0.43 -6.59	12.84 0.77 -3.59	12.88 1.02 -0.95	13.63 1.20 -0.15	13.66 1.19 0.01	14.54 1.30 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.98 1.23 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.55 1.30 -2.46	17.84 1.37 -2.65	18.63 1.30 -3.31	21.43 1.45 -4.55	16.72 1.42 -1.05	14.77 1.36 -0.04	13.35 1.13 -1.89
ASTORIA_GT3_4 24101	13.77 0.60 -7.84	12.56 0.51 -7.40	13.29 0.51 -8.13	13.14 0.49 -8.00	13.44 0.52 -7.80	12.52 0.46 -7.40	11.68 0.43 -6.59	12.84 0.77 -3.59	12.88 1.02 -0.95	13.63 1.20 -0.15	13.66 1.19 0.01	14.54 1.30 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.98 1.23 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.55 1.30 -2.46	17.84 1.37 -2.65	18.63 1.30 -3.31	21.43 1.45 -4.55	16.72 1.42 -1.05	14.77 1.36 -0.04	13.35 1.13 -1.89
ASTORIA_GT4_1 24102	13.77 0.60 -7.84	12.56 0.51 -7.40	13.29 0.51 -8																					

ASTORIA_GT_13 24227	13.74	12.53	13.27	13.11	13.43	12.51	11.69	12.87	12.92	13.68	13.71	14.60	14.67	15.17	14.03	14.25	14.85	16.60	17.91	18.69	21.52	16.74	14.77	13.30
	0.58	0.48	0.48	0.46	0.51	0.45	0.44	0.80	1.06	1.24	1.22	1.35	1.36	1.35	1.28	1.41	1.42	1.34	1.42	1.36	1.53	1.45	1.36	1.08
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.60	-0.95	-0.16	0.00	-0.52	-0.56	-1.11	-0.67	-0.10	-0.68	-2.47	-2.66	-3.32	-4.55	-1.05	-0.04	-1.89
ASTORIA_GT_5 24106	13.78	12.56	13.30	13.14	13.45	12.52	11.68	12.86	12.90	13.64	13.68	14.57	14.63	15.14	14.00	14.22	14.82	16.58	17.87	18.64	21.46	16.74	14.79	13.36
	0.61	0.52	0.52	0.49	0.53	0.47	0.44	0.79	1.05	1.22	1.20	1.32	1.34	1.32	1.26	1.39	1.39	1.33	1.40	1.32	1.48	1.45	1.39	1.14
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.59	-0.95	-0.15	0.01	-0.51	-0.55	-1.10	-0.66	-0.09	-0.67	-2.46	-2.65	-3.31	-4.55	-1.05	-0.04	-1.89
ASTORIA_GT_7 24107	13.78	12.56	13.30	13.14	13.45	12.52	11.68	12.86	12.90	13.64	13.68	14.57	14.63	15.14	14.00	14.22	14.82	16.58	17.87	18.64	21.46	16.74	14.79	13.36
	0.61	0.52	0.52	0.49	0.53	0.47	0.44	0.79	1.05	1.22	1.20	1.32	1.34	1.32	1.26	1.39	1.39	1.33	1.40	1.32	1.48	1.45	1.39	1.14
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.59	-0.95	-0.15	0.01	-0.51	-0.55	-1.10	-0.66	-0.09	-0.67	-2.46	-2.65	-3.31	-4.55	-1.05	-0.04	-1.89
ASTORIA_GT_8 24108	13.78	12.56	13.30	13.14	13.45	12.52	11.68	12.86	12.90	13.64	13.68	14.57	14.63	15.14	14.00	14.22	14.82	16.58	17.87	18.64	21.46	16.74	14.79	13.36
	0.61	0.52	0.52	0.49	0.53	0.47	0.44	0.79	1.05	1.22	1.20	1.32	1.34	1.32	1.26	1.39	1.39	1.33	1.40	1.32	1.48	1.45	1.39	1.14
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.59	-0.95	-0.15	0.01	-0.51	-0.55	-1.10	-0.66	-0.09	-0.67	-2.46	-2.65	-3.31	-4.55	-1.05	-0.04	-1.89
ASTORIA___2 24149	13.77	12.56	13.29	13.14	13.44	12.52	11.68	12.84	12.88	13.63	13.66	14.54	14.61	15.12	13.98	14.19	14.79	16.55	17.84	18.63	21.43	16.72	14.77	13.35
	0.60	0.51	0.51	0.49	0.52	0.46	0.43	0.77	1.02	1.20	1.19	1.30	1.31	1.30	1.23	1.36	1.37	1.30	1.37	1.30	1.45	1.42	1.36	1.13
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.59	-0.95	-0.15	0.01	-0.51	-0.55	-1.10	-0.66	-0.09	-0.67	-2.46	-2.65	-3.31	-4.55	-1.05	-0.04	-1.89
ASTORIA___3 23516	13.74	12.53	13.27	13.11	13.43	12.51	11.69	12.87	12.92	13.68	13.71	14.60	14.67	15.17	14.03	14.25	14.85	16.60	17.91	18.69	21.52	16.74	14.77	13.30
	0.58	0.48	0.48	0.46	0.51	0.45	0.44	0.80	1.06	1.24	1.22	1.35	1.36	1.35	1.28	1.41	1.42	1.34	1.42	1.36	1.53	1.45	1.36	1.08
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.60	-0.95	-0.16	0.00	-0.52	-0.56	-1.11	-0.67	-0.10	-0.68	-2.47	-2.66	-3.32	-4.55	-1.05	-0.04	-1.89
ASTORIA___4 23517	13.77	12.56	13.29	13.14	13.44	12.52	11.68	12.84	12.88	13.63	13.66	14.54	14.61	15.12	13.98	14.19	14.79	16.55	17.84	18.63	21.43	16.72	14.77	13.35
	0.60	0.51	0.51	0.49	0.52	0.46	0.43	0.77	1.02	1.20	1.19	1.30	1.31	1.30	1.23	1.36	1.37	1.30	1.37	1.30	1.45	1.42	1.36	1.13
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.59	-0.95	-0.15	0.01	-0.51	-0.55	-1.10	-0.66	-0.09	-0.67	-2.46	-2.65	-3.31	-4.55	-1.05	-0.04	-1.89
ASTORIA___5 23518	13.74	12.53	13.27	13.11	13.43	12.51	11.69	12.87	12.92	13.68	13.71	14.60	14.67	15.17	14.03	14.25	14.85	16.60	17.91	18.69	21.52	16.74	14.77	13.30
	0.58	0.48	0.48	0.46	0.51	0.45	0.44	0.80	1.06	1.24	1.22	1.35	1.36	1.35	1.28	1.41	1.42	1.34	1.42	1.36	1.53	1.45	1.36	1.08
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.60	-0.95	-0.16	0.00	-0.52	-0.56	-1.11	-0.67	-0.10	-0.68	-2.47	-2.66	-3.32	-4.55	-1.05	-0.04	-1.89
AST_ENERGY_2_CC3 323677	13.71	12.51	13.25	13.10	13.42	12.50	11.70	12.90	12.95	13.70	13.73	14.61	14.68	15.17	14.03	14.24	14.85	16.64	17.95	18.75	21.57	16.76	14.77	13.24
	0.55	0.46	0.46	0.45	0.50	0.45	0.45	0.82	1.09	1.26	1.25	1.36	1.38	1.35	1.28	1.40	1.42	1.38	1.46	1.41	1.58	1.47	1.36	1.02
	-7.83	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.60	-0.95	-0.16	0.00	-0.52	-0.56	-1.11	-0.67	-0.10	-0.68	-2.47	-2.66	-3.32	-4.55	-1.05	-0.04	-1.88
AST_ENERGY_2_CC4 323678	13.71	12.51	13.25	13.10	13.42	12.50	11.70	12.90	12.95	13.70	13.73	14.61	14.68	15.17	14.03	14.24	14.85	16.64	17.95	18.75	21.57	16.76	14.77	13.24
	0.55	0.46	0.46	0.45	0.50	0.45	0.45	0.82	1.09	1.26	1.25	1.36	1.38	1.35	1.28	1.40	1.42	1.38	1.46	1.41	1.58	1.47	1.36	1.02
	-7.83	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.60	-0.95	-0.16	0.00	-0.52	-0.56	-1.11	-0.67	-0.10	-0.68	-2.47	-2.66	-3.32	-4.55	-1.05	-0.04	-1.88
ATHENS_STG_1 23668	14.57	13.35	14.20	14.04	14.32	13.36	12.43	13.07	12.66	13.21	13.22	14.12	14.20	14.78	13.60	13.66	14.36	16.43	17.75	18.68	21.60	16.34	14.22	13.07
	0.31	0.26	0.27	0.27	0.30	0.27	0.27	0.49	0.67	0.75	0.74	0.80	0.82	0.80	0.75	0.82	0.83	0.83	0.90	0.88	0.97	0.90	0.82	0.59
	-8.93	-8.44	-9.27	-9.12	-8.90	-8.44	-7.52	-4.10	-1.09	-0.18	0.00	-0.59	-0.63	-1.26	-0.76	-0.12	-0.77	-2.81	-3.03	-3.79	-5.19	-1.20	-0.05	-2.14
ATHENS_STG_2 23670	14.57	13.35	14.20	14.04	14.32	13.36	12.43	13.07	12.66	13.21	13.22	14.12	14.20	14.78	13.60	13.66	14.36	16.43	17.75	18.68	21.60	16.34	14.22	13.07
	0.31	0.26	0.27	0.27	0.30	0.27	0.27	0.49	0.67	0.75	0.74	0.80	0.82	0.80	0.75	0.82	0.83	0.83	0.90	0.88	0.97	0.90	0.82	0.59
	-8.93	-8.44	-9.27	-9.12	-8.90	-8.44	-7.52	-4.10	-1.09	-0.18	0.00	-0.59	-0.63	-1.26	-0.76	-0.12	-0.77	-2.81	-3.03	-3.79	-5.19	-1.20	-0.05	-2.14
ATHENS_STG_3 23677	14.57	13.35	14.20	14.04	14.32	13.36	12.43	13.07	12.66	13.21	13.22	14.12	14.20	14.78	13.60	13.66	14.36	16.43	17.75	18.68	21.60	16.34	14.22	13.07
	0.31	0.26	0.27	0.27	0.30	0.27	0.27	0.49	0.67	0.75	0.74	0.80	0.82	0.80	0.75	0.82	0.83	0.83	0.90	0.88	0.97	0.90	0.82	0.59
	-8.93	-8.44	-9.27	-9.12	-8.90	-8.44	-7.52	-4.10	-1.09	-0.18	0.00	-0.59	-0.63	-1.26	-0.76	-0.12	-0.77	-2.81	-3.03	-3.79	-5.19	-1.20	-0.05	-2.14
AUBURN___LFGE 323710	6.35	5.61	5.70	5.68	6.12	5.61	5.50	9.01	11.10	12.42	12.65	12.96	13.00	13.02	12.32	12.92	13.05	13.35	14.45	14.72	16.33	14.63	13.55	10.61
	0.01	0.01	0.00	-0.01	-0.01	0.00	0.00	0.06	0.07	0.12	0.16	0.17	0.18	0.15	0.15	0.18	0.20	0.24	0.28	0.28	0.31	0.26	0.19	0.03
	-1.01	-0.96	-1.05	-1.03	-1.01	-0.96	-0.85	-0.47	-0.12	-0.02	0.00	-0.07	-0.07	-0.14	-0.09	-0.01	-0.09	-0.32	-0.34	-0.43	-0.59	-0.14	-0.01	-0.24
BABYLON_RES_REC 323704	15.89	15.24	14.16	13.76	13.55	13.81	13.98	14.73	15.51	15.63	16.33	16.47	16.21	16.15	16.63	16.28	17.55	19.52	22.88	21.91	26.45	22.18	17.20	14.72
	0.67	0.57	0.57	0.55	0.61	0.56	0.56	1.03	1.34	1.53	1.50	1.62	1.64	1.63	1.54	1.67	1.68	1.69	1.80	1.77	1.96	1.79	1.70	1.26
	-9.89	-10.03	-8.94	-8.55	-7.82	-8.60	-8.77	-5.22	-3.26	-1.82	-2.35	-2.12	-1.82	-1.80	-3.01	-1.88	-3.11	-5.05	-7.26	-6.13	-9.05	-6.15	-2.14	-3.13

BAYONEEC___CTG10 323750	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.43 -0.68	16.66 1.41 -2.47	17.96 1.48 -2.66	18.76 1.43 -3.32	21.60 1.61 -4.55	16.77 1.48 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88
BAYONEEC___CTG2 323683	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.43 -0.68	16.66 1.41 -2.47	17.96 1.48 -2.66	18.76 1.43 -3.32	21.60 1.61 -4.55	16.77 1.48 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88
BAYONEEC___CTG3 323684	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.43 -0.68	16.66 1.41 -2.47	17.96 1.48 -2.66	18.76 1.43 -3.32	21.60 1.61 -4.55	16.77 1.48 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88
BAYONEEC___CTG4 323685	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.43 -0.68	16.66 1.41 -2.47	17.96 1.48 -2.66	18.76 1.43 -3.32	21.60 1.61 -4.55	16.77 1.48 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88
BAYONEEC___CTG5 323686	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.43 -0.68	16.66 1.41 -2.47	17.96 1.48 -2.66	18.76 1.43 -3.32	21.60 1.61 -4.55	16.77 1.48 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88
BAYONEEC___CTG6 323687	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.43 -0.68	16.66 1.41 -2.47	17.96 1.48 -2.66	18.76 1.43 -3.32	21.60 1.61 -4.55	16.77 1.48 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88
BAYONEEC___CTG7 323688	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.43 -0.68	16.66 1.41 -2.47	17.96 1.48 -2.66	18.76 1.43 -3.32	21.60 1.61 -4.55	16.77 1.48 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88
BAYONEEC___CTG8 323689	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.43 -0.68	16.66 1.41 -2.47	17.96 1.48 -2.66	18.76 1.43 -3.32	21.60 1.61 -4.55	16.77 1.48 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88
BAYONEEC___CTG9 323749	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.43 -0.68	16.66 1.41 -2.47	17.96 1.48 -2.66	18.76 1.43 -3.32	21.60 1.61 -4.55	16.77 1.48 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88
BEACON___LESR 323632	15.85 0.27 -10.24	14.58 0.26 -9.68	15.55 0.25 -10.64	15.36 0.25 -10.46	15.60 0.27 -10.21	14.59 0.25 -9.69	13.53 0.25 -8.62	13.67 0.48 -4.70	12.84 0.69 -1.25	13.28 0.80 -0.21	13.26 0.77 0.00	14.24 0.83 -0.68	14.30 0.83 -0.73	14.98 0.81 -1.45	13.73 0.77 -0.87	13.68 0.82 -0.13	14.47 0.83 -0.88	16.86 0.84 -3.23	18.23 0.93 -3.48	19.30 0.94 -4.34	22.43 1.03 -5.96	16.54 0.92 -1.38	14.26 0.84 -0.06	13.40 0.61 -2.46
BEAVER RIVER___HYD 24048	5.43 -0.05 -0.15	4.74 -0.06 -0.15	4.76 -0.06 -0.16	4.76 -0.05 -0.16	5.20 -0.07 -0.15	4.73 -0.07 -0.15	4.70 -0.08 -0.13	8.41 -0.14 -0.07	10.81 -0.12 -0.02	12.14 -0.13 0.00	12.37 -0.11 0.00	12.65 -0.09 -0.01	12.67 -0.09 -0.01	12.63 -0.11 -0.02	11.93 -0.17 -0.01	12.56 -0.18 0.00	12.57 -0.20 -0.01	12.62 -0.22 -0.05	13.70 -0.18 -0.05	13.93 -0.15 -0.07	15.36 -0.17 -0.09	14.13 -0.13 -0.02	13.25 -0.11 0.00	10.27 -0.10 -0.04
BEEBEE_GT_13 23619	6.23 -0.07 -0.97	5.50 -0.07 -0.92	5.60 -0.06 -1.01	5.57 -0.07 -0.99	6.02 -0.07 -0.97	5.51 -0.07 -0.92	5.40 -0.07 -0.82	8.95 0.03 -0.45	10.92 -0.01 -0.03	12.26 0.07 0.09	12.54 0.16 0.11	12.84 0.15 0.05	12.88 0.18 0.05	12.89 0.15 -0.02	12.17 0.11 0.02	12.83 0.20 0.10	12.97 0.24 0.03	13.37 0.28 -0.31	14.46 0.30 -0.33	14.62 0.31 -0.30	16.22 0.36 -0.42	14.63 0.26 -0.13	13.42 0.16 0.10	10.50 -0.07 -0.23
BETHLEHEM___GRP 23843	15.83 0.21 -10.29	14.58 0.21 -9.72	15.55 0.21 -10.69	15.36 0.20 -10.51	15.60 0.23 -10.25	14.59 0.21 -9.73	13.52 0.20 -8.66	13.59 0.38 -4.72	12.71 0.55 -1.25	13.10 0.61 -0.21	13.10 0.61 0.00	14.06 0.65 -0.68	14.14 0.66 -0.73	14.83 0.66 -1.45	13.58 0.62 -0.87	13.53 0.66 -0.13	14.31 0.66 -0.89	16.67 0.64 -3.24	18.02 0.70 -3.49	19.09 0.71 -4.36	22.21 0.79 -5.98	16.33 0.71 -1.38	14.07 0.65 -0.06	13.29 0.49 -2.47
BETHLEHEM___GS1 323560	15.83 0.21 -10.29	14.58 0.21 -9.72	15.55 0.21 -10.69	15.36 0.20 -10.51	15.60 0.23 -10.25	14.59 0.21 -9.73	13.52 0.20 -8.66	13.59 0.38 -4.72	12.71 0.55 -1.25	13.10 0.61 -0.21	13.10 0.61 0.00	14.06 0.65 -0.68	14.14 0.66 -0.73	14.83 0.66 -1.45	13.58 0.62 -0.87	13.53 0.66 -0.13	14.31 0.66 -0.89	16.67 0.64 -3.24	18.02 0.70 -3.49	19.09 0.71 -4.36	22.21 0.79 -5.98	16.33 0.71 -1.38	14.07 0.65 -0.06	13.29 0.49 -2.47
BETHLEHEM___GS2 323561	15.83 0.21 -10.29	14.58 0.21 -9.72	15.55 0.21 -10.69	15.36 0.20 -10.51	15.60 0.23 -10.25	14.59 0.21 -9.73	13.52 0.20 -8.66	13.59 0.38 -4.72	12.71 0.55 -1.25	13.10 0.61 -0.21	13.10 0.61 0.00	14.06 0.65 -0.68	14.14 0.66 -0.73	14.83 0.66 -1.45	13.58 0.62 -0.87	13.53 0.66 -0.13	14.31 0.66 -0.89	16.67 0.64 -3.24	18.02 0.70 -3.49	19.09 0.71 -4.36	22.21 0.79 -5.98	16.33 0.71 -1.38	14.07 0.65 -0.06	13.29 0.49 -2.47

BETHLEHEM___GS3 323562	15.83 0.21 -10.29	14.58 0.21 -9.72	15.55 0.21 -10.69	15.36 0.20 -10.51	15.60 0.23 -10.25	14.59 0.21 -9.73	13.52 0.20 -8.66	13.59 0.38 -4.72	12.71 0.55 -1.25	13.10 0.61 -0.21	13.10 0.61 0.00	14.06 0.65 -0.68	14.14 0.66 -0.73	14.83 0.66 -1.45	13.58 0.62 -0.87	13.53 0.66 -0.13	14.31 0.66 -0.89	16.67 0.64 -3.24	18.02 0.70 -3.49	19.09 0.71 -4.36	22.21 0.79 -5.98	16.33 0.71 -1.38	14.07 0.65 -0.06	13.29 0.49 -2.47
BETHLEHEM___STEEL 23779	6.34 -0.43 -1.43	5.63 -0.37 -1.35	5.83 -0.31 -1.49	5.78 -0.34 -1.46	6.21 -0.33 -1.43	5.68 -0.33 -1.35	5.66 -0.32 -1.32	19.72 -0.29 -11.53	27.57 -0.55 -17.20	31.80 -0.49 -20.02	33.09 -0.30 -20.90	34.03 -0.34 -21.64	34.31 -0.28 -21.85	34.38 -0.33 -21.99	31.83 -0.40 -20.14	34.16 -0.24 -21.67	33.62 -0.18 -21.04	34.12 -0.09 -21.43	34.96 -0.18 -21.32	33.45 -0.34 -19.77	39.41 -0.28 -24.25	34.62 -0.38 -20.76	30.19 -0.43 -17.26	15.74 -0.71 -6.11
BETHPAGE_CC_5 323564	15.88 0.66 -9.89	15.23 0.56 -10.03	14.15 0.56 -8.94	13.74 0.54 -8.55	13.54 0.60 -7.82	13.78 0.54 -8.58	13.94 0.55 -8.74	14.71 1.01 -5.22	15.49 1.32 -3.26	15.60 1.51 -1.82	16.31 1.47 -2.35	16.45 1.59 -2.12	16.17 1.61 -1.82	16.11 1.59 -1.80	16.60 1.50 -3.01	16.25 1.63 -1.88	17.52 1.65 -3.11	19.56 1.65 -5.13	22.86 1.76 -7.28	21.90 1.71 -6.18	26.40 1.91 -9.05	22.18 1.75 -6.19	17.15 1.64 -2.14	14.69 1.23 -3.13
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.38 -0.39 -1.44	5.68 -0.33 -1.37	5.87 -0.28 -1.50	5.82 -0.31 -1.48	6.26 -0.30 -1.44	5.73 -0.29 -1.37	5.72 -0.28 -1.35	20.94 -0.21 -12.67	29.30 -0.46 -18.85	33.82 -0.40 -21.95	35.20 -0.20 -22.92	36.21 -0.24 -23.72	36.51 -0.18 -23.95	36.57 -0.24 -24.09	33.85 -0.30 -22.07	36.34 -0.15 -23.76	35.74 -0.08 -23.06	36.42 0.01 -23.62	37.25 -0.07 -23.50	35.76 -0.21 -21.95	42.21 -0.15 -26.93	37.28 -0.27 -23.31	32.26 -0.32 -19.22	16.40 -0.63 -6.69
BINGHAMTON___COGEN 23790	7.98 0.02 -2.63	7.15 0.01 -2.49	7.41 0.03 -2.73	7.36 0.02 -2.69	7.77 0.04 -2.62	7.17 0.03 -2.49	6.90 0.03 -2.22	9.95 0.13 -1.34	11.62 0.13 -0.58	12.82 0.18 -0.36	13.03 0.22 -0.32	13.48 0.24 -0.51	13.53 0.25 -0.52	13.66 0.23 -0.71	12.83 0.21 -0.53	13.36 0.25 -0.37	13.60 0.29 -0.55	14.21 0.33 -1.09	15.33 0.36 -1.15	15.77 0.34 -1.42	17.73 0.39 -1.90	15.19 0.34 -0.61	13.92 0.27 -0.29	11.25 0.08 -0.83
BLACK RIVER___HYD 24047	5.58 -0.05 -0.31	4.88 -0.06 -0.29	4.91 -0.06 -0.32	4.91 -0.06 -0.32	5.36 -0.07 -0.31	4.88 -0.07 -0.29	4.83 -0.08 -0.26	8.52 -0.10 -0.14	10.90 -0.04 -0.04	12.23 -0.05 -0.01	12.46 -0.02 0.00	12.75 0.00 -0.02	12.77 0.00 -0.02	12.72 -0.04 -0.04	12.03 -0.08 -0.03	12.65 -0.09 0.00	12.68 -0.10 -0.03	12.79 -0.09 -0.10	13.90 -0.03 -0.10	14.15 0.00 -0.13	15.62 0.00 -0.18	14.28 0.00 -0.04	13.34 -0.03 0.00	10.33 -0.08 -0.07
BLISS_WT_PWR 323608	6.51 -0.33 -1.50	5.79 -0.28 -1.42	5.99 -0.22 -1.56	5.94 -0.25 -1.53	6.38 -0.23 -1.50	5.84 -0.24 -1.42	5.81 -0.22 -1.38	19.61 -0.08 -11.21	27.16 -0.29 -16.54	31.27 -0.23 -19.23	32.52 -0.05 -20.08	33.44 -0.09 -20.80	33.72 -0.03 -21.00	33.78 -0.09 -21.14	31.29 -0.16 -19.36	33.54 -0.01 -20.82	33.07 0.09 -20.22	33.75 0.19 -20.77	34.65 0.15 -20.67	33.36 -0.01 -19.36	39.23 0.03 -23.76	34.66 -0.07 -20.49	30.11 -0.12 -16.87	15.78 -0.49 -5.93
BLUE_CIRC_CHEM_DRP 24182	15.67 0.24 -10.10	14.41 0.22 -9.55	15.37 0.22 -10.49	15.19 0.22 -10.32	15.43 0.25 -10.07	14.43 0.22 -9.55	13.38 0.22 -8.51	13.53 0.42 -4.64	12.72 0.58 -1.23	13.13 0.65 -0.21	13.12 0.64 0.00	14.09 0.69 -0.67	14.15 0.69 -0.72	14.83 0.69 -1.43	13.59 0.64 -0.86	13.55 0.69 -0.13	14.33 0.70 -0.87	16.66 0.69 -3.18	18.01 0.76 -3.43	19.05 0.76 -4.28	22.14 0.83 -5.88	16.37 0.77 -1.36	14.11 0.69 -0.05	13.27 0.51 -2.42
BOC_GAS_DRP 24189	15.80 0.23 -10.23	14.53 0.21 -9.67	15.50 0.22 -10.63	15.32 0.21 -10.45	15.56 0.24 -10.20	14.54 0.21 -9.67	13.48 0.21 -8.61	13.58 0.40 -4.70	12.71 0.56 -1.25	13.11 0.63 -0.21	13.10 0.61 0.00	14.07 0.66 -0.67	14.14 0.66 -0.73	14.83 0.66 -1.44	13.57 0.62 -0.87	13.53 0.66 -0.13	14.32 0.68 -0.88	16.69 0.68 -3.23	18.03 0.73 -3.47	19.08 0.73 -4.34	22.19 0.80 -5.95	16.35 0.74 -1.38	14.08 0.67 -0.06	13.27 0.48 -2.45
BORALEX_4TH_BRANCH 23824	16.09 0.35 -10.42	14.79 0.30 -9.84	15.77 0.29 -10.82	15.57 0.28 -10.64	15.81 0.31 -10.38	14.80 0.30 -9.85	13.74 0.32 -8.77	13.89 0.63 -4.78	13.04 0.86 -1.27	13.47 0.98 -0.21	13.43 0.95 0.00	14.41 0.99 -0.69	14.49 1.01 -0.74	15.17 0.98 -1.47	13.90 0.93 -0.89	13.84 0.97 -0.14	14.64 0.98 -0.90	17.09 1.02 -3.28	18.49 1.13 -3.53	19.61 1.18 -4.42	22.77 1.28 -6.06	16.82 1.18 -1.40	14.43 1.01 -0.06	13.53 0.69 -2.50
BOWLINE___1 23526	13.39 0.47 -7.60	12.22 0.39 -7.18	12.93 0.39 -7.89	12.79 0.38 -7.76	13.11 0.42 -7.57	12.22 0.38 -7.18	11.43 0.39 -6.40	12.67 0.70 -3.49	12.75 0.92 -0.93	13.47 1.04 -0.16	13.52 1.04 0.00	14.37 1.13 -0.50	14.43 1.15 -0.54	14.92 1.13 -1.07	13.80 1.06 -0.65	14.00 1.17 -0.10	14.60 1.19 -0.66	16.37 1.19 -2.39	17.66 1.26 -2.58	18.45 1.22 -3.22	21.21 1.36 -4.42	16.51 1.25 -1.02	14.55 1.15 -0.04	13.02 0.86 -1.82
BOWLINE___2 23595	13.40 0.47 -7.60	12.22 0.39 -7.18	12.93 0.39 -7.89	12.79 0.38 -7.76	13.11 0.42 -7.57	12.22 0.38 -7.18	11.43 0.39 -6.40	12.67 0.70 -3.49	12.75 0.92 -0.93	13.47 1.04 -0.16	13.52 1.04 0.00	14.37 1.13 -0.50	14.43 1.15 -0.54	14.92 1.13 -1.07	13.80 1.06 -0.65	14.00 1.17 -0.10	14.61 1.20 -0.66	16.37 1.19 -2.39	17.66 1.26 -2.58	18.45 1.22 -3.22	21.21 1.36 -4.42	16.51 1.25 -1.02	14.55 1.15 -0.04	13.02 0.86 -1.82
BROOKHAVEN___DRP 24191	15.93 0.71 -9.89	15.26 0.59 -10.03	14.19 0.59 -8.95	13.79 0.57 -8.56	13.58 0.64 -7.82	13.86 0.59 -8.62	14.05 0.60 -8.80	14.81 1.11 -5.22	15.58 1.41 -3.26	15.69 1.60 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.27 1.71 -1.82	16.21 1.69 -1.80	16.67 1.57 -3.01	16.32 1.71 -1.88	17.59 1.72 -3.11	19.34 1.74 -4.81	22.85 1.85 -7.17	21.82 1.82 -5.98	26.59 2.10 -9.05	22.15 1.89 -6.02	17.27 1.76 -2.14	14.79 1.32 -3.13
BROOKLYN_NAVY_YARD 23515	13.70 0.54 -7.83	12.50 0.45 -7.40	13.24 0.46 -8.13	13.09 0.44 -8.00	13.41 0.49 -7.80	12.50 0.44 -7.40	11.69 0.45 -6.59	12.89 0.81 -3.60	12.94 1.08 -0.95	13.69 1.25 -0.16	13.71 1.22 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.22 1.39 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.93 1.45 -2.66	18.74 1.40 -3.32	21.57 1.58 -4.55	16.74 1.45 -1.05	14.77 1.36 -0.04	13.24 1.02 -1.88
BROOKLYN___ARMY_DRP 323595	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89

BROOME_2_LFGE 323671	7.98 0.02 -2.63	7.15 0.01 -2.49	7.41 0.03 -2.73	7.36 0.02 -2.69	7.77 0.04 -2.62	7.17 0.03 -2.49	6.90 0.03 -2.22	9.95 0.13 -1.34	11.62 0.13 -0.58	12.82 0.18 -0.36	13.03 0.22 -0.32	13.48 0.24 -0.51	13.53 0.25 -0.52	13.66 0.23 -0.71	12.83 0.21 -0.53	13.36 0.25 -0.37	13.60 0.29 -0.55	14.21 0.33 -1.09	15.33 0.36 -1.15	15.77 0.34 -1.42	17.73 0.39 -1.90	15.19 0.34 -0.61	13.92 0.27 -0.29	11.25 0.08 -0.83
BROOME__LFGE 323600	7.98 0.02 -2.63	7.15 0.01 -2.49	7.41 0.03 -2.73	7.36 0.02 -2.69	7.77 0.04 -2.62	7.17 0.03 -2.49	6.90 0.03 -2.22	9.95 0.13 -1.34	11.62 0.13 -0.58	12.82 0.18 -0.36	13.03 0.22 -0.32	13.48 0.24 -0.51	13.53 0.25 -0.52	13.66 0.23 -0.71	12.83 0.21 -0.53	13.36 0.25 -0.37	13.60 0.29 -0.55	14.21 0.33 -1.09	15.33 0.36 -1.15	15.77 0.34 -1.42	17.73 0.39 -1.90	15.19 0.34 -0.61	13.92 0.27 -0.29	11.25 0.08 -0.83
BURROWS__LYONSDAL 23803	5.34 0.01 0.00	4.65 0.00 0.00	4.66 0.00 0.00	4.66 0.00 0.00	5.12 0.01 0.00	4.65 0.00 0.00	4.64 -0.01 0.00	8.49 0.01 0.00	10.97 0.07 0.00	12.35 0.07 0.00	12.57 0.09 0.00	12.85 0.11 0.00	12.87 0.13 0.00	12.82 0.10 0.00	12.15 0.06 0.00	12.81 0.08 0.00	12.84 0.08 0.00	12.88 0.09 0.00	13.95 0.12 0.00	14.15 0.14 0.00	15.59 0.15 0.00	14.37 0.13 0.00	13.47 0.11 0.00	10.38 0.04 0.00
CAITHNESS_CC_1 323624	15.92 0.70 -9.89	15.26 0.59 -10.03	14.18 0.58 -8.95	13.78 0.57 -8.56	13.58 0.63 -7.82	13.85 0.58 -8.62	14.04 0.59 -8.80	14.80 1.09 -5.22	15.55 1.39 -3.26	15.66 1.57 -1.82	16.36 1.52 -2.35	16.50 1.64 -2.12	16.26 1.70 -1.82	16.20 1.68 -1.80	16.66 1.56 -3.01	16.31 1.69 -1.88	17.57 1.70 -3.11	19.31 1.71 -4.81	22.82 1.82 -7.17	21.79 1.79 -5.98	26.54 2.05 -9.05	22.12 1.86 -6.02	17.24 1.74 -2.14	14.77 1.30 -3.13
CALPINE BETH_PAGE_GT4 24209	15.88 0.66 -9.89	15.23 0.55 -10.03	14.14 0.55 -8.94	13.73 0.54 -8.54	13.54 0.60 -7.82	13.76 0.54 -8.57	13.91 0.54 -8.71	14.70 1.01 -5.21	15.48 1.31 -3.26	15.60 1.51 -1.82	16.31 1.47 -2.35	16.45 1.59 -2.12	16.17 1.61 -1.82	16.11 1.59 -1.80	16.60 1.50 -3.01	16.25 1.63 -1.88	17.52 1.65 -3.11	19.70 1.65 -5.27	22.91 1.76 -7.33	21.98 1.71 -6.26	26.39 1.90 -9.05	22.25 1.75 -6.26	17.15 1.64 -2.14	14.69 1.23 -3.13
CALPINE_BETH_PAGE_GT_4 323586	15.88 0.66 -9.89	15.23 0.55 -10.03	14.14 0.55 -8.94	13.73 0.54 -8.54	13.54 0.60 -7.82	13.76 0.54 -8.57	13.91 0.54 -8.71	14.70 1.01 -5.21	15.48 1.31 -3.26	15.60 1.51 -1.82	16.31 1.47 -2.35	16.45 1.59 -2.12	16.17 1.61 -1.82	16.11 1.59 -1.80	16.60 1.50 -3.01	16.25 1.63 -1.88	17.52 1.65 -3.11	19.70 1.65 -5.27	22.91 1.76 -7.33	21.98 1.71 -6.26	26.39 1.90 -9.05	22.25 1.75 -6.26	17.15 1.64 -2.14	14.69 1.23 -3.13
CALPINE_BP_GT1 23823	15.88 0.66 -9.89	15.23 0.55 -10.03	14.14 0.55 -8.94	13.73 0.54 -8.54	13.54 0.60 -7.82	13.76 0.54 -8.57	13.91 0.54 -8.71	14.70 1.01 -5.21	15.48 1.31 -3.26	15.60 1.51 -1.82	16.31 1.47 -2.35	16.45 1.59 -2.12	16.17 1.61 -1.82	16.11 1.59 -1.80	16.60 1.50 -3.01	16.25 1.63 -1.88	17.52 1.65 -3.11	19.70 1.65 -5.27	22.91 1.76 -7.33	21.98 1.71 -6.26	26.39 1.90 -9.05	22.25 1.75 -6.26	17.15 1.64 -2.14	14.69 1.23 -3.13
CALSPAN__DRP 24200	6.34 -0.43 -1.43	5.63 -0.37 -1.35	5.83 -0.31 -1.49	5.78 -0.34 -1.46	6.21 -0.33 -1.43	5.68 -0.33 -1.35	5.66 -0.32 -1.32	19.72 -0.29 -11.53	27.57 -0.55 -17.20	31.80 -0.49 -20.02	33.09 -0.30 -20.90	34.03 -0.34 -21.64	34.31 -0.28 -21.85	34.38 -0.33 -21.99	31.83 -0.40 -20.14	34.16 -0.24 -21.67	33.62 -0.18 -21.04	34.12 -0.09 -21.43	34.96 -0.18 -21.32	33.45 -0.34 -19.77	39.41 -0.28 -24.25	34.62 -0.38 -20.76	30.19 -0.43 -17.26	15.74 -0.71 -6.11
CANDIGU_WT_PWR 323617	6.99 -0.19 -1.85	6.24 -0.16 -1.75	6.44 -0.13 -1.92	6.40 -0.14 -1.89	6.84 -0.12 -1.84	6.28 -0.12 -1.75	6.13 -0.11 -1.59	12.56 -0.01 -4.09	16.14 -0.11 -5.34	18.27 -0.05 -6.04	18.83 0.06 -6.28	19.38 0.05 -6.59	19.50 0.09 -6.66	19.54 0.01 -6.81	18.22 -0.04 -6.17	19.33 0.06 -6.53	19.33 0.13 -6.44	19.82 0.20 -6.83	20.86 0.21 -6.83	20.74 0.14 -6.59	23.81 0.20 -8.17	20.77 0.11 -6.42	18.65 0.05 -5.23	13.09 -0.23 -2.98
CARR STREET_E_SYR 24060	5.99 -0.05 -0.72	5.28 -0.05 -0.68	5.35 -0.05 -0.74	5.34 -0.05 -0.73	5.78 -0.05 -0.71	5.28 -0.05 -0.68	5.21 -0.05 -0.60	8.77 -0.03 -0.33	10.94 -0.05 -0.09	12.27 -0.02 -0.01	12.49 0.00 0.00	12.78 0.00 -0.05	12.81 0.01 -0.05	12.81 -0.01 -0.10	12.14 -0.01 -0.06	12.76 0.01 -0.01	12.85 0.03 -0.06	13.06 0.05 -0.23	14.14 0.07 -0.24	14.37 0.06 -0.30	15.93 0.08 -0.42	14.38 0.04 -0.10	13.38 0.01 0.00	10.44 -0.07 -0.17
CARTHAGE__PAPER 23857	5.54 -0.05 -0.27	4.84 -0.06 -0.25	4.87 -0.06 -0.28	4.87 -0.06 -0.27	5.31 -0.07 -0.26	4.84 -0.07 -0.25	4.79 -0.08 -0.22	8.48 -0.12 -0.12	10.86 -0.08 -0.03	12.19 -0.09 -0.01	12.41 -0.07 0.00	12.71 -0.04 -0.02	12.71 -0.05 -0.02	12.67 -0.09 -0.04	11.99 -0.12 -0.02	12.61 -0.13 0.00	12.63 -0.15 -0.02	12.73 -0.14 -0.08	13.82 -0.10 -0.09	14.06 -0.07 -0.11	15.51 -0.08 -0.15	14.22 -0.06 -0.04	13.30 -0.07 0.00	10.31 -0.09 -0.06
CE_DUNWOOD__DRP 24194	13.65 0.51 -7.81	12.46 0.42 -7.39	13.20 0.43 -8.12	13.05 0.41 -7.98	13.37 0.46 -7.79	12.46 0.42 -7.39	11.65 0.42 -6.58	12.83 0.76 -3.59	12.86 1.00 -0.95	13.58 1.14 -0.16	13.62 1.14 0.00	14.50 1.25 -0.52	14.56 1.26 -0.56	15.06 1.23 -1.10	13.92 1.17 -0.66	14.11 1.27 -0.10	14.74 1.30 -0.67	16.54 1.29 -2.46	17.85 1.37 -2.65	18.66 1.33 -3.31	21.46 1.48 -4.54	16.66 1.37 -1.05	14.66 1.26 -0.04	13.15 0.94 -1.87
CE_MILLWOOD__DRP 24193	13.60 0.49 -7.79	12.42 0.41 -7.36	13.15 0.41 -8.09	13.01 0.40 -7.95	13.33 0.45 -7.76	12.42 0.40 -7.36	11.62 0.41 -6.55	12.79 0.74 -3.58	12.83 0.97 -0.95	13.55 1.12 -0.16	13.59 1.10 0.00	14.46 1.21 -0.51	14.52 1.22 -0.55	15.01 1.20 -1.10	13.88 1.14 -0.66	14.07 1.23 -0.10	14.69 1.26 -0.67	16.49 1.25 -2.45	17.79 1.33 -2.64	18.60 1.29 -3.30	21.40 1.44 -4.53	16.61 1.32 -1.05	14.62 1.22 -0.04	13.10 0.90 -1.87
CE_NYC2_DRP 24202	13.74 0.58 -7.84	12.53 0.48 -7.40	13.27 0.48 -8.13	13.11 0.46 -8.00	13.43 0.51 -7.80	12.51 0.45 -7.40	11.69 0.44 -6.59	12.88 0.81 -3.60	12.93 1.07 -0.95	13.68 1.24 -0.16	13.72 1.24 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.17 1.35 -1.11	14.03 1.28 -0.67	14.25 1.41 -0.10	14.85 1.42 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.30 1.08 -1.89
CE_NYC_DRP 24195	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.43 -0.68	16.66 1.41 -2.47	17.98 1.49 -2.66	18.76 1.43 -3.32	21.60 1.61 -4.55	16.79 1.49 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88

CHAFFEE___LFGE 323603	6.41 -0.39 -1.47	5.70 -0.33 -1.39	5.89 -0.28 -1.52	5.84 -0.31 -1.50	6.28 -0.30 -1.46	5.74 -0.30 -1.39	5.72 -0.28 -1.35	19.64 -0.21 -11.37	27.33 -0.46 -16.88	31.51 -0.40 -19.64	32.79 -0.20 -20.50	33.72 -0.24 -21.23	34.00 -0.18 -21.44	34.07 -0.23 -21.58	31.54 -0.30 -19.76	33.85 -0.14 -21.26	33.34 -0.06 -20.64	33.93 0.04 -21.11	34.77 -0.06 -21.00	33.38 -0.21 -19.57	39.30 -0.15 -24.02	34.60 -0.27 -20.63	30.11 -0.32 -17.07	15.73 -0.63 -6.02
CHATEAUG_WT_PWR 323614	5.16 -0.17 0.00	4.51 -0.13 0.00	4.50 -0.15 0.00	4.51 -0.14 0.00	4.94 -0.17 0.00	4.49 -0.16 0.00	4.49 -0.16 0.00	8.09 -0.39 0.00	10.38 -0.52 0.00	11.61 -0.66 0.00	11.77 -0.71 0.00	11.98 -0.75 0.00	11.97 -0.78 0.00	11.97 -0.75 0.00	11.39 -0.70 0.00	11.97 -0.76 0.00	11.97 -0.79 0.00	11.99 -0.79 0.00	13.01 -0.82 0.00	13.23 -0.78 0.00	14.56 -0.88 0.00	13.45 -0.78 0.00	12.72 -0.64 0.00	9.98 -0.36 0.00
CHAT_HIGH_FALL_HYD 323578	5.16 -0.17 0.00	4.51 -0.14 0.00	4.50 -0.15 0.00	4.51 -0.14 0.00	4.94 -0.18 0.00	4.49 -0.16 0.00	4.49 -0.17 0.00	8.07 -0.41 0.00	10.35 -0.56 0.00	11.58 -0.70 0.00	11.74 -0.75 0.00	11.94 -0.79 0.00	11.93 -0.82 0.00	11.93 -0.79 0.00	11.35 -0.74 0.00	11.93 -0.80 0.00	11.93 -0.83 0.00	11.97 -0.82 0.00	12.97 -0.86 0.00	13.20 -0.81 0.00	14.53 -0.91 0.00	13.43 -0.81 0.00	12.69 -0.67 0.00	9.97 -0.37 0.00
CHAUTAUQUA___LFGE 323629	6.43 -0.37 -1.47	5.73 -0.31 -1.39	5.93 -0.26 -1.53	5.88 -0.27 -1.50	6.33 -0.25 -1.47	5.80 -0.25 -1.39	5.76 -0.23 -1.34	18.63 -0.12 -10.26	25.85 -0.34 -15.29	29.75 -0.28 -17.76	30.94 -0.09 -18.54	31.81 -0.13 -19.21	32.06 -0.08 -19.39	32.10 -0.15 -19.54	29.74 -0.23 -17.88	31.87 -0.09 -19.22	31.45 0.01 -18.68	31.86 0.11 -18.96	32.74 0.04 -18.87	31.69 -0.08 -17.76	37.23 0.00 -21.80	32.62 -0.10 -18.48	28.63 -0.16 -15.43	15.46 -0.51 -5.62
CH_MIDHUDSON___DRP 24192	14.20 0.48 -8.39	12.98 0.40 -7.93	13.78 0.40 -8.72	13.62 0.40 -8.57	13.92 0.44 -8.37	12.98 0.40 -7.94	12.12 0.40 -7.07	13.07 0.74 -3.85	12.90 0.97 -1.02	13.55 1.11 -0.17	13.59 1.10 0.00	14.50 1.21 -0.55	14.55 1.21 -0.60	15.10 1.20 -1.19	13.93 1.12 -0.71	14.06 1.22 -0.11	14.73 1.25 -0.72	16.70 1.27 -2.65	18.01 1.38 -2.85	18.88 1.30 -3.56	21.79 1.47 -4.88	16.71 1.34 -1.13	14.61 1.20 -0.05	13.24 0.89 -2.01
CH_MISC_IPPS 23765	13.90 0.50 -8.08	12.69 0.41 -7.63	13.46 0.41 -8.39	13.31 0.40 -8.25	13.62 0.45 -8.05	12.69 0.40 -7.64	11.86 0.41 -6.80	12.94 0.75 -3.71	12.87 0.98 -0.98	13.56 1.12 -0.17	13.60 1.11 0.00	14.49 1.22 -0.53	14.56 1.24 -0.57	15.07 1.21 -1.14	13.90 1.12 -0.69	14.07 1.23 -0.11	14.73 1.28 -0.70	16.62 1.29 -2.55	17.95 1.38 -2.74	18.78 1.35 -3.42	21.65 1.51 -4.70	16.69 1.37 -1.09	14.65 1.24 -0.04	13.17 0.90 -1.94
CH_RES_BVR_FALLS 23983	4.81 -0.11 0.41	4.16 -0.10 0.39	4.12 -0.10 0.43	4.14 -0.09 0.42	4.60 -0.10 0.41	4.17 -0.09 0.39	4.21 -0.09 0.35	8.10 -0.19 0.19	10.59 -0.26 0.05	11.98 -0.28 0.01	12.21 -0.27 0.00	12.43 -0.28 0.03	12.42 -0.29 0.03	12.36 -0.31 0.06	11.75 -0.30 0.04	12.40 -0.33 0.01	12.39 -0.33 0.04	12.32 -0.33 0.13	13.35 -0.33 0.14	13.53 -0.31 0.18	14.87 -0.32 0.24	13.91 -0.27 0.06	13.13 -0.23 0.00	10.09 -0.14 0.10
CH_RES_NIAGARA 23895	6.02 -0.66 -1.35	5.36 -0.56 -1.28	5.54 -0.51 -1.40	5.49 -0.54 -1.38	5.91 -0.55 -1.34	5.40 -0.53 -1.28	5.21 -0.51 -1.07	2.67 -0.63 5.18	2.98 -0.98 6.95	2.99 -0.97 8.31	3.00 -0.76 8.72	3.02 -0.82 8.90	3.02 -0.75 8.98	3.03 -0.79 8.90	3.01 -0.83 8.24	3.03 -0.69 9.02	3.50 -0.65 8.61	1.42 -0.58 10.79	2.42 -0.73 10.68	5.18 -0.93 7.91	4.95 -0.91 9.58	1.58 -0.98 11.68	4.74 -0.99 7.63	5.63 -1.15 3.56
CH_RES_SYRACUSE 23985	6.10 -0.04 -0.80	5.38 -0.03 -0.76	5.45 -0.04 -0.84	5.44 -0.04 -0.82	5.88 -0.04 -0.80	5.38 -0.04 -0.76	5.29 -0.04 -0.68	8.83 -0.02 -0.37	10.97 -0.03 -0.10	12.29 0.00 -0.02	12.51 0.03 0.00	12.81 0.03 -0.05	12.84 0.04 -0.06	12.86 0.03 -0.11	12.17 0.01 -0.07	12.78 0.04 -0.01	12.89 0.06 -0.07	13.12 0.08 -0.25	14.20 0.10 -0.27	14.45 0.10 -0.34	16.01 0.11 -0.47	14.43 0.09 -0.11	13.42 0.05 0.00	10.48 -0.05 -0.19
CLINTON_WT_PWR 323605	5.16 -0.17 0.00	4.51 -0.13 0.00	4.50 -0.15 0.00	4.51 -0.14 0.00	4.94 -0.17 0.00	4.49 -0.16 0.00	4.49 -0.16 0.00	8.09 -0.39 0.00	10.38 -0.52 0.00	11.61 -0.66 0.00	11.77 -0.71 0.00	11.98 -0.75 0.00	11.97 -0.78 0.00	11.97 -0.75 0.00	11.39 -0.70 0.00	11.97 -0.76 0.00	11.97 -0.79 0.00	11.99 -0.79 0.00	13.01 -0.82 0.00	13.23 -0.78 0.00	14.56 -0.88 0.00	13.45 -0.78 0.00	12.72 -0.64 0.00	9.98 -0.36 0.00
CLINTON___LFGE 323618	5.20 -0.13 0.00	4.55 -0.10 0.00	4.53 -0.12 0.00	4.54 -0.11 0.00	4.97 -0.14 0.00	4.53 -0.13 0.00	4.52 -0.14 0.00	8.13 -0.35 0.00	10.43 -0.48 0.00	11.66 -0.61 0.00	11.82 -0.66 0.00	12.05 -0.69 0.00	12.03 -0.71 0.00	12.02 -0.70 0.00	11.43 -0.65 0.00	12.02 -0.71 0.00	12.04 -0.71 0.00	12.08 -0.70 0.00	13.11 -0.72 0.00	13.33 -0.69 0.00	14.68 -0.76 0.00	13.54 -0.70 0.00	12.80 -0.56 0.00	10.04 -0.30 0.00
COLONIE_LFGE___ 323577	16.27 0.28 -10.66	14.97 0.26 -10.07	15.97 0.25 -11.07	15.77 0.24 -10.88	16.00 0.26 -10.62	14.97 0.25 -10.08	13.88 0.26 -8.97	13.88 0.51 -4.89	12.90 0.70 -1.30	13.30 0.81 -0.22	13.26 0.77 0.00	14.25 0.82 -0.70	14.33 0.83 -0.76	15.04 0.81 -1.50	13.76 0.76 -0.91	13.67 0.80 -0.14	14.51 0.83 -0.92	17.00 0.86 -3.36	18.39 0.95 -3.62	19.51 0.98 -4.52	22.70 1.06 -6.20	16.64 0.97 -1.43	14.26 0.84 -0.06	13.48 0.59 -2.56
COPENHAGEN_WT_PWR 323753	5.61 -0.06 -0.34	4.91 -0.06 -0.32	4.94 -0.07 -0.35	4.94 -0.06 -0.35	5.38 -0.07 -0.34	4.90 -0.07 -0.32	4.85 -0.08 -0.29	8.53 -0.10 -0.16	10.89 -0.05 -0.04	12.22 -0.06 -0.01	12.44 -0.05 0.00	12.74 -0.01 -0.02	12.76 -0.01 -0.02	12.72 -0.05 -0.05	12.02 -0.10 -0.03	12.65 -0.09 0.00	12.69 -0.10 -0.03	12.80 -0.09 -0.11	13.90 -0.04 -0.11	14.14 -0.01 -0.14	15.62 -0.02 -0.20	14.27 -0.01 -0.05	13.32 -0.04 0.00	10.33 -0.09 -0.08
CORNELL_____ 23752	7.19 0.05 -1.81	6.40 0.04 -1.71	6.58 0.04 -1.88	6.54 0.04 -1.85	6.98 0.05 -1.81	6.41 0.04 -1.72	6.22 0.04 -1.53	9.60 0.15 -0.96	11.57 0.19 -0.47	12.87 0.26 -0.33	13.08 0.29 -0.31	13.47 0.29 -0.44	13.52 0.32 -0.45	13.59 0.29 -0.58	12.80 0.27 -0.45	13.40 0.32 -0.35	13.57 0.34 -0.47	14.00 0.40 -0.82	15.13 0.44 -0.86	15.51 0.43 -1.06	17.33 0.48 -1.41	15.16 0.43 -0.49	13.98 0.35 -0.27	11.13 0.14 -0.65
COXSACKIE___GT 23611	14.49 0.39 -8.77	13.27 0.33 -8.29	14.10 0.34 -9.11	13.94 0.33 -8.96	14.23 0.37 -8.74	13.28 0.33 -8.30	12.37 0.34 -7.39	13.13 0.62 -4.03	12.84 0.86 -1.07	13.43 0.97 -0.18	13.49 1.00 0.00	14.41 1.10 -0.58	14.47 1.10 -0.62	15.01 1.06 -1.24	13.80 0.97 -0.75	13.92 1.07 -0.11	14.65 1.14 -0.76	16.74 1.19 -2.77	18.12 1.31 -2.98	19.04 1.30 -3.72	21.99 1.45 -5.10	16.70 1.28 -1.18	14.56 1.15 -0.05	13.23 0.79 -2.10

CPV_VALLEY___CC1 323721	12.53 0.39 -6.81	11.41 0.33 -6.43	12.05 0.33 -7.07	11.93 0.33 -6.95	12.26 0.36 -6.78	11.41 0.33 -6.43	10.71 0.33 -5.73	12.21 0.60 -3.13	12.48 0.74 -0.83	13.24 0.82 -0.14	13.30 0.81 0.00	14.07 0.89 -0.45	14.14 0.91 -0.48	14.57 0.89 -0.96	13.50 0.83 -0.58	13.74 0.92 -0.09	14.29 0.94 -0.59	15.88 0.95 -2.15	17.12 0.98 -2.31	17.85 0.95 -2.89	20.46 1.06 -3.96	16.15 1.00 -0.92	14.31 0.91 -0.04	12.66 0.69 -1.63
CPV_VALLEY___CC2 323722	12.53 0.39 -6.81	11.41 0.33 -6.43	12.05 0.33 -7.07	11.93 0.33 -6.95	12.26 0.36 -6.78	11.41 0.33 -6.43	10.71 0.33 -5.73	12.21 0.60 -3.13	12.48 0.74 -0.83	13.24 0.82 -0.14	13.30 0.81 0.00	14.07 0.89 -0.45	14.14 0.91 -0.48	14.57 0.89 -0.96	13.50 0.83 -0.58	13.74 0.92 -0.09	14.29 0.94 -0.59	15.88 0.95 -2.15	17.12 0.98 -2.31	17.85 0.95 -2.89	20.46 1.06 -3.96	16.15 1.00 -0.92	14.31 0.91 -0.04	12.66 0.69 -1.63
CRESCENT___HYD 24018	16.27 0.28 -10.66	14.97 0.26 -10.07	15.97 0.25 -11.07	15.77 0.24 -10.88	16.00 0.26 -10.62	14.97 0.25 -10.08	13.88 0.26 -8.97	13.88 0.51 -4.89	12.90 0.70 -1.30	13.30 0.81 -0.22	13.26 0.77 0.00	14.25 0.82 -0.70	14.33 0.83 -0.76	15.04 0.81 -1.50	13.76 0.76 -0.91	13.67 0.80 -0.14	14.51 0.83 -0.92	17.00 0.86 -3.36	18.39 0.95 -3.62	19.51 0.98 -4.52	22.70 1.06 -6.20	16.64 0.97 -1.43	14.26 0.84 -0.06	13.48 0.59 -2.56
CRICKET___VALLEY_CC1 323756	14.07 0.45 -8.29	12.86 0.38 -7.83	13.64 0.38 -8.61	13.49 0.37 -8.47	13.78 0.40 -8.26	12.86 0.37 -7.84	12.01 0.38 -6.98	13.00 0.71 -3.81	12.86 0.94 -1.01	13.51 1.07 -0.17	13.54 1.05 0.00	14.41 1.13 -0.55	14.48 1.15 -0.59	15.02 1.13 -1.17	13.86 1.06 -0.70	13.99 1.15 -0.11	14.64 1.16 -0.72	16.56 1.16 -2.61	17.87 1.23 -2.81	18.72 1.19 -3.51	21.59 1.33 -4.82	16.59 1.24 -1.12	14.51 1.11 -0.04	13.14 0.82 -1.99
CRICKET___VALLEY_CC2 323757	14.07 0.45 -8.29	12.86 0.38 -7.83	13.64 0.38 -8.61	13.49 0.37 -8.47	13.78 0.40 -8.26	12.86 0.37 -7.84	12.01 0.38 -6.98	13.00 0.71 -3.81	12.86 0.94 -1.01	13.51 1.07 -0.17	13.54 1.05 0.00	14.41 1.13 -0.55	14.48 1.15 -0.59	15.02 1.13 -1.17	13.86 1.06 -0.70	13.99 1.15 -0.11	14.64 1.16 -0.72	16.56 1.16 -2.61	17.87 1.23 -2.81	18.72 1.19 -3.51	21.59 1.33 -4.82	16.59 1.24 -1.12	14.51 1.11 -0.04	13.14 0.82 -1.99
CRICKET___VALLEY_CC3 323758	14.07 0.45 -8.29	12.86 0.38 -7.83	13.64 0.38 -8.61	13.49 0.37 -8.47	13.78 0.40 -8.26	12.86 0.37 -7.84	12.01 0.38 -6.98	13.00 0.71 -3.81	12.86 0.94 -1.01	13.51 1.07 -0.17	13.54 1.05 0.00	14.41 1.13 -0.55	14.48 1.15 -0.59	15.02 1.13 -1.17	13.86 1.06 -0.70	13.99 1.15 -0.11	14.64 1.16 -0.72	16.56 1.16 -2.61	17.87 1.23 -2.81	18.72 1.19 -3.51	21.59 1.33 -4.82	16.59 1.24 -1.12	14.51 1.11 -0.04	13.14 0.82 -1.99
CRUCIBLE_METL_DRP 24180	6.10 -0.04 -0.80	5.38 -0.03 -0.76	5.45 -0.04 -0.84	5.44 -0.04 -0.82	5.88 -0.04 -0.80	5.38 -0.04 -0.76	5.29 -0.04 -0.68	8.83 -0.02 -0.37	10.97 -0.03 -0.10	12.29 0.00 -0.02	12.51 0.03 0.00	12.81 0.03 -0.05	12.84 0.04 -0.06	12.86 0.03 -0.11	12.17 0.01 -0.07	12.78 0.04 -0.01	12.89 0.06 -0.07	13.12 0.08 -0.25	14.20 0.10 -0.27	14.45 0.10 -0.34	16.01 0.11 -0.47	14.43 0.09 -0.11	13.42 0.05 0.00	10.48 -0.05 -0.19
DAHOWA___HYDRO 323763	16.46 0.28 -10.86	15.16 0.26 -10.26	16.17 0.24 -11.28	15.96 0.22 -11.09	16.18 0.25 -10.82	15.15 0.23 -10.27	14.04 0.25 -9.14	13.96 0.49 -4.99	12.92 0.69 -1.32	13.32 0.82 -0.22	13.29 0.80 0.00	14.29 0.84 -0.72	14.35 0.83 -0.77	15.05 0.80 -1.53	13.78 0.77 -0.92	13.69 0.82 -0.14	14.55 0.85 -0.94	17.13 0.92 -3.42	18.53 1.02 -3.68	19.67 1.05 -4.60	22.91 1.16 -6.31	16.72 1.03 -1.46	14.29 0.87 -0.06	13.55 0.61 -2.60
DANC___LFGE 323619	5.69 -0.09 -0.44	4.99 -0.08 -0.42	5.03 -0.08 -0.46	5.03 -0.08 -0.45	5.47 -0.09 -0.44	4.99 -0.08 -0.42	4.93 -0.10 -0.37	8.56 -0.13 -0.20	10.84 -0.12 -0.05	12.16 -0.12 -0.01	12.39 -0.10 0.00	12.69 -0.08 -0.03	12.71 -0.06 -0.03	12.68 -0.10 -0.06	12.00 -0.12 -0.04	12.62 -0.11 -0.01	12.67 -0.13 -0.04	12.81 -0.12 -0.14	13.89 -0.08 -0.15	14.13 -0.07 -0.19	15.62 -0.08 -0.26	14.23 -0.07 -0.06	13.27 -0.09 0.00	10.31 -0.13 -0.11
DANSKAMMER___1 23586	13.90 0.50 -8.08	12.69 0.41 -7.63	13.46 0.41 -8.39	13.31 0.40 -8.25	13.62 0.45 -8.05	12.69 0.40 -7.64	11.86 0.41 -6.80	12.94 0.75 -3.71	12.87 0.98 -0.98	13.56 1.12 -0.17	13.60 1.11 0.00	14.49 1.22 -0.53	14.56 1.24 -0.57	15.07 1.21 -1.14	13.90 1.12 -0.69	14.07 1.23 -0.11	14.73 1.28 -0.70	16.62 1.29 -2.55	17.95 1.38 -2.74	18.78 1.35 -3.42	21.65 1.51 -4.70	16.69 1.37 -1.09	14.65 1.24 -0.04	13.17 0.90 -1.94
DANSKAMMER___2 23589	13.90 0.50 -8.08	12.69 0.41 -7.63	13.46 0.41 -8.39	13.31 0.40 -8.25	13.62 0.45 -8.05	12.69 0.40 -7.64	11.86 0.41 -6.80	12.94 0.75 -3.71	12.87 0.98 -0.98	13.56 1.12 -0.17	13.60 1.11 0.00	14.49 1.22 -0.53	14.56 1.24 -0.57	15.07 1.21 -1.14	13.90 1.12 -0.69	14.07 1.23 -0.11	14.73 1.28 -0.70	16.62 1.29 -2.55	17.95 1.38 -2.74	18.78 1.35 -3.42	21.65 1.51 -4.70	16.69 1.37 -1.09	14.65 1.24 -0.04	13.17 0.90 -1.94
DANSKAMMER___3 23590	13.90 0.50 -8.08	12.69 0.41 -7.63	13.46 0.41 -8.39	13.31 0.40 -8.25	13.62 0.45 -8.05	12.69 0.40 -7.64	11.86 0.41 -6.80	12.94 0.75 -3.71	12.87 0.98 -0.98	13.56 1.12 -0.17	13.60 1.11 0.00	14.49 1.22 -0.53	14.56 1.24 -0.57	15.07 1.21 -1.14	13.90 1.12 -0.69	14.07 1.23 -0.11	14.73 1.28 -0.70	16.62 1.29 -2.55	17.95 1.38 -2.74	18.78 1.35 -3.42	21.65 1.51 -4.70	16.69 1.37 -1.09	14.65 1.24 -0.04	13.17 0.90 -1.94
DANSKAMMER___4 23591	13.90 0.50 -8.08	12.69 0.41 -7.63	13.46 0.41 -8.39	13.31 0.40 -8.25	13.62 0.45 -8.05	12.69 0.40 -7.64	11.86 0.41 -6.80	12.94 0.75 -3.71	12.87 0.98 -0.98	13.56 1.12 -0.17	13.60 1.11 0.00	14.49 1.22 -0.53	14.56 1.24 -0.57	15.07 1.21 -1.14	13.90 1.12 -0.69	14.07 1.23 -0.11	14.73 1.28 -0.70	16.62 1.29 -2.55	17.95 1.38 -2.74	18.78 1.35 -3.42	21.65 1.51 -4.70	16.69 1.37 -1.09	14.65 1.24 -0.04	13.17 0.90 -1.94
DANSKAMMER___DIESEL 23592	13.90 0.50 -8.08	12.69 0.41 -7.63	13.46 0.41 -8.39	13.31 0.40 -8.25	13.62 0.45 -8.05	12.69 0.40 -7.64	11.86 0.41 -6.80	12.94 0.75 -3.71	12.87 0.98 -0.98	13.56 1.12 -0.17	13.60 1.11 0.00	14.49 1.22 -0.53	14.56 1.24 -0.57	15.07 1.21 -1.14	13.90 1.12 -0.69	14.07 1.23 -0.11	14.73 1.28 -0.70	16.62 1.29 -2.55	17.95 1.38 -2.74	18.78 1.35 -3.42	21.65 1.51 -4.70	16.69 1.37 -1.09	14.65 1.24 -0.04	13.17 0.90 -1.94
DASHVILLE___HYD 23610	13.95 0.37 -8.26	12.75 0.30 -7.80	13.54 0.31 -8.58	13.39 0.30 -8.43	13.68 0.34 -8.23	12.76 0.30 -7.81	11.90 0.30 -6.95	12.81 0.53 -3.79	12.63 0.72 -1.01	13.26 0.81 -0.17	13.29 0.80 0.00	14.18 0.90 -0.54	14.24 0.91 -0.59	14.76 0.88 -1.17	13.61 0.82 -0.70	13.74 0.90 -0.11	14.42 0.94 -0.71	16.36 0.97 -2.60	17.66 1.04 -2.80	18.53 1.01 -3.50	21.37 1.13 -4.80	16.38 1.03 -1.11	14.33 0.92 -0.04	12.99 0.67 -1.98

DELAWARE____LFGE 323621	8.95 0.19 -3.43	8.05 0.16 -3.24	8.38 0.17 -3.56	8.33 0.17 -3.50	8.73 0.19 -3.42	8.06 0.17 -3.24	7.70 0.16 -2.89	10.45 0.33 -1.64	11.89 0.44 -0.55	13.00 0.50 -0.22	13.16 0.51 -0.16	13.68 0.56 -0.39	13.72 0.56 -0.41	13.90 0.53 -0.65	13.04 0.51 -0.44	13.50 0.56 -0.21	13.80 0.59 -0.46	14.61 0.61 -1.21	15.78 0.66 -1.29	16.13 0.66 -1.45	18.16 0.73 -2.00	15.36 0.66 -0.46	13.94 0.56 -0.02	11.54 0.38 -0.82
DOGLEVILLE____HYD 23807	5.32 0.19 0.20	4.62 0.16 0.19	4.60 0.16 0.21	4.61 0.17 0.21	5.10 0.18 0.20	4.63 0.17 0.19	4.65 0.17 0.17	8.71 0.32 0.09	11.29 0.40 0.02	12.73 0.45 0.00	12.92 0.44 0.00	13.17 0.45 0.01	13.15 0.42 0.01	13.09 0.39 0.03	12.42 0.35 0.02	13.10 0.37 0.00	13.14 0.40 0.02	13.16 0.43 0.06	14.27 0.51 0.07	14.47 0.55 0.09	15.95 0.63 0.12	14.77 0.55 0.03	13.87 0.51 0.00	10.65 0.36 0.05
DUNKIRK____1 23563	6.43 -0.37 -1.47	5.73 -0.31 -1.39	5.93 -0.26 -1.53	5.88 -0.27 -1.50	6.33 -0.26 -1.47	5.79 -0.25 -1.39	5.76 -0.23 -1.34	18.61 -0.13 -10.26	25.84 -0.35 -15.28	29.75 -0.28 -17.75	30.92 -0.10 -18.53	31.80 -0.14 -19.20	32.04 -0.09 -19.39	32.10 -0.15 -19.53	29.73 -0.23 -17.87	31.86 -0.09 -19.22	31.43 0.00 -18.67	31.84 0.10 -18.95	32.72 0.04 -18.86	31.66 -0.10 -17.74	37.20 -0.02 -21.78	32.58 -0.11 -18.46	28.60 -0.17 -15.42	15.45 -0.52 -5.62
DUNKIRK____2 23564	6.43 -0.37 -1.47	5.73 -0.31 -1.39	5.93 -0.26 -1.53	5.88 -0.27 -1.50	6.33 -0.26 -1.47	5.79 -0.25 -1.39	5.76 -0.23 -1.34	18.61 -0.13 -10.26	25.84 -0.35 -15.28	29.75 -0.28 -17.75	30.92 -0.10 -18.53	31.80 -0.14 -19.20	32.04 -0.09 -19.39	32.10 -0.15 -19.53	29.73 -0.23 -17.87	31.86 -0.09 -19.22	31.43 0.00 -18.67	31.84 0.10 -18.95	32.72 0.04 -18.86	31.66 -0.10 -17.74	37.20 -0.02 -21.78	32.58 -0.11 -18.46	28.60 -0.17 -15.42	15.45 -0.52 -5.62
DUNKIRK____3 23565	6.42 -0.37 -1.47	5.72 -0.32 -1.39	5.91 -0.26 -1.53	5.86 -0.29 -1.50	6.31 -0.27 -1.46	5.78 -0.26 -1.39	5.74 -0.25 -1.34	18.19 -0.17 -9.88	25.27 -0.39 -14.76	29.07 -0.34 -17.14	30.23 -0.15 -17.89	31.08 -0.19 -18.54	31.33 -0.14 -18.72	31.38 -0.20 -18.86	29.08 -0.27 -17.26	31.16 -0.13 -18.55	30.75 -0.04 -18.03	31.06 0.05 -18.23	31.95 -0.01 -18.14	30.99 -0.15 -17.13	36.37 -0.09 -21.03	31.76 -0.19 -17.71	27.99 -0.24 -14.87	15.28 -0.56 -5.50
DUNKIRK____4 23566	6.42 -0.37 -1.47	5.72 -0.32 -1.39	5.91 -0.26 -1.53	5.86 -0.29 -1.50	6.31 -0.27 -1.46	5.78 -0.26 -1.39	5.74 -0.25 -1.34	18.19 -0.17 -9.88	25.27 -0.39 -14.76	29.07 -0.34 -17.14	30.23 -0.15 -17.89	31.08 -0.19 -18.54	31.33 -0.14 -18.72	31.38 -0.20 -18.86	29.08 -0.27 -17.26	31.16 -0.13 -18.55	30.75 -0.04 -18.03	31.06 0.05 -18.23	31.95 -0.01 -18.14	30.99 -0.15 -17.13	36.37 -0.09 -21.03	31.76 -0.19 -17.71	27.99 -0.24 -14.87	15.28 -0.56 -5.50
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.69 0.53 -7.83	12.49 0.44 -7.40	13.23 0.44 -8.13	13.08 0.43 -8.00	13.40 0.48 -7.80	12.49 0.43 -7.40	11.68 0.44 -6.59	12.86 0.79 -3.60	12.90 1.04 -0.95	13.63 1.19 -0.16	13.66 1.17 0.00	14.53 1.29 -0.52	14.60 1.30 -0.56	15.11 1.28 -1.11	13.97 1.22 -0.67	14.16 1.32 -0.10	14.79 1.35 -0.68	16.60 1.34 -2.47	17.89 1.41 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.72 1.42 -1.05	14.70 1.30 -0.04	13.19 0.97 -1.88
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.55 0.46 -7.76	12.36 0.38 -7.33	13.10 0.38 -8.06	12.95 0.37 -7.93	13.27 0.42 -7.74	12.36 0.37 -7.34	11.56 0.38 -6.53	12.73 0.69 -3.56	12.75 0.89 -0.95	13.44 1.01 -0.16	13.49 1.00 0.00	14.35 1.11 -0.51	14.41 1.11 -0.55	14.91 1.09 -1.10	13.77 1.03 -0.66	13.95 1.12 -0.10	14.59 1.16 -0.67	16.40 1.16 -2.45	17.69 1.23 -2.63	18.51 1.21 -3.29	21.29 1.34 -4.51	16.52 1.24 -1.04	14.53 1.12 -0.04	13.03 0.83 -1.86
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.75 0.59 -7.84	12.54 0.49 -7.40	13.28 0.49 -8.13	13.12 0.47 -8.00	13.43 0.51 -7.80	12.51 0.45 -7.40	11.67 0.42 -6.59	12.84 0.77 -3.59	12.88 1.02 -0.95	13.62 1.19 -0.15	13.66 1.19 0.01	14.55 1.31 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.98 1.23 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.55 1.30 -2.46	17.86 1.38 -2.65	18.64 1.32 -3.31	21.46 1.48 -4.55	16.70 1.41 -1.05	14.75 1.35 -0.04	13.32 1.10 -1.89
EAST HAMPTON____GT 23717	16.10 0.88 -9.89	15.41 0.73 -10.03	14.33 0.73 -8.95	13.93 0.72 -8.56	13.74 0.80 -7.82	13.99 0.73 -8.62	14.20 0.74 -8.80	15.10 1.40 -5.22	15.97 1.80 -3.26	16.13 2.04 -1.82	16.82 1.99 -2.35	16.98 2.13 -2.12	16.77 2.21 -1.82	16.72 2.20 -1.80	17.18 2.08 -3.01	16.86 2.24 -1.88	18.13 2.26 -3.11	19.94 2.34 -4.81	23.54 2.54 -7.17	22.49 2.49 -5.98	27.34 2.86 -9.05	22.82 2.56 -6.02	17.82 2.31 -2.14	15.14 1.67 -3.13
EAST RIVER____6 23660	13.71 0.55 -7.83	12.51 0.46 -7.40	13.26 0.47 -8.13	13.11 0.46 -8.00	13.42 0.50 -7.80	12.51 0.46 -7.40	11.70 0.45 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.71 1.28 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.20 1.37 -1.11	14.06 1.31 -0.67	14.27 1.44 -0.10	14.88 1.44 -0.68	16.67 1.42 -2.47	17.98 1.49 -2.66	18.78 1.44 -3.32	21.61 1.62 -4.55	16.79 1.49 -1.05	14.79 1.39 -0.04	13.26 1.04 -1.88
EAST RIVER____7 23524	13.71 0.55 -7.83	12.51 0.46 -7.40	13.26 0.47 -8.13	13.11 0.46 -8.00	13.42 0.50 -7.80	12.51 0.46 -7.40	11.70 0.45 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.71 1.28 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.20 1.37 -1.11	14.06 1.31 -0.67	14.27 1.44 -0.10	14.88 1.44 -0.68	16.67 1.42 -2.47	17.98 1.49 -2.66	18.78 1.44 -3.32	21.61 1.62 -4.55	16.79 1.49 -1.05	14.79 1.39 -0.04	13.26 1.04 -1.88
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.65 0.51 -7.81	12.46 0.42 -7.39	13.20 0.43 -8.12	13.05 0.41 -7.98	13.37 0.46 -7.79	12.46 0.42 -7.39	11.65 0.42 -6.58	12.83 0.76 -3.59	12.86 1.00 -0.95	13.58 1.14 -0.16	13.62 1.14 0.00	14.50 1.25 -0.52	14.56 1.26 -0.56	15.06 1.23 -1.10	13.92 1.17 -0.66	14.11 1.27 -0.10	14.74 1.30 -0.67	16.54 1.29 -2.46	17.85 1.37 -2.65	18.66 1.33 -3.31	21.46 1.48 -4.54	16.66 1.37 -1.05	14.66 1.26 -0.04	13.15 0.94 -1.87
EAST_HAMPTON____DIESEL 23722	16.10 0.88 -9.89	15.41 0.73 -10.03	14.33 0.73 -8.95	13.93 0.72 -8.56	13.74 0.80 -7.82	14.00 0.73 -8.62	14.20 0.74 -8.80	15.11 1.41 -5.22	15.97 1.80 -3.26	16.13 2.04 -1.82	16.82 1.99 -2.35	16.98 2.13 -2.12	16.77 2.21 -1.82	16.73 2.21 -1.80	17.18 2.08 -3.01	16.86 2.24 -1.88	18.14 2.27 -3.11	19.94 2.34 -4.81	23.54 2.54 -7.17	22.49 2.49 -5.98	27.34 2.86 -9.05	22.82 2.56 -6.02	17.82 2.31 -2.14	15.14 1.67 -3.13
EAST_RIVER____I 323558	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.43 -0.68	16.66 1.41 -2.47	17.98 1.49 -2.66	18.76 1.43 -3.32	21.60 1.61 -4.55	16.79 1.49 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88

EAST_RIVER___2 323559	13.71 0.55 -7.83	12.51 0.46 -7.40	13.26 0.47 -8.13	13.11 0.46 -8.00	13.42 0.50 -7.80	12.51 0.46 -7.40	11.70 0.45 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.71 1.28 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.20 1.37 -1.11	14.06 1.31 -0.67	14.27 1.44 -0.10	14.88 1.44 -0.68	16.67 1.42 -2.47	17.98 1.49 -2.66	18.78 1.44 -3.32	21.61 1.62 -4.55	16.79 1.49 -1.05	14.79 1.39 -0.04	13.26 1.04 -1.88
EAST___DELAWARE_HYD 23607	12.91 0.39 -7.20	11.76 0.32 -6.80	12.44 0.32 -7.48	12.31 0.31 -7.35	12.64 0.35 -7.17	11.77 0.31 -6.80	11.02 0.31 -6.06	12.36 0.58 -3.30	12.55 0.76 -0.88	13.27 0.85 -0.15	13.34 0.85 0.00	14.16 0.96 -0.47	14.21 0.96 -0.51	14.66 0.93 -1.02	13.57 0.87 -0.61	13.77 0.94 -0.09	14.36 0.98 -0.62	16.06 1.01 -2.27	17.36 1.09 -2.44	18.13 1.06 -3.05	20.79 1.17 -4.19	16.27 1.07 -0.97	14.35 0.95 -0.04	12.75 0.68 -1.73
ELEC_TRO_TEK 24086	15.82 0.60 -9.89	15.19 0.51 -10.03	14.08 0.51 -8.91	13.63 0.50 -8.48	13.49 0.55 -7.82	13.60 0.50 -8.45	13.65 0.50 -8.49	14.59 0.92 -5.19	15.38 1.21 -3.26	15.48 1.39 -1.82	16.20 1.36 -2.35	16.32 1.46 -2.12	16.04 1.48 -1.82	15.97 1.45 -1.80	16.48 1.38 -3.01	16.12 1.50 -1.88	17.37 1.50 -3.11	20.17 1.50 -5.89	22.95 1.58 -7.55	22.20 1.54 -6.64	26.20 1.71 -9.05	22.42 1.58 -6.60	17.00 1.50 -2.14	14.59 1.13 -3.13
ELLENBURG_WT_PWR 323604	5.16 -0.17 0.00	4.51 -0.13 0.00	4.50 -0.15 0.00	4.51 -0.14 0.00	4.94 -0.17 0.00	4.49 -0.16 0.00	4.49 -0.16 0.00	8.09 -0.39 0.00	10.38 -0.52 0.00	11.61 -0.66 0.00	11.77 -0.71 0.00	11.98 -0.75 0.00	11.97 -0.78 0.00	11.97 -0.75 0.00	11.39 -0.70 0.00	11.97 -0.76 0.00	11.97 -0.79 0.00	11.99 -0.79 0.00	13.01 -0.82 0.00	13.23 -0.78 0.00	14.56 -0.88 0.00	13.45 -0.78 0.00	12.72 -0.64 0.00	9.98 -0.36 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.28 -0.47 -1.41	5.59 -0.40 -1.34	5.77 -0.35 -1.47	5.73 -0.37 -1.45	6.16 -0.37 -1.41	5.63 -0.36 -1.34	5.60 -0.35 -1.30	18.91 -0.35 -10.78	26.81 -0.62 -16.52	30.92 -0.58 -19.22	32.18 -0.37 -20.07	33.08 -0.43 -20.78	33.36 -0.37 -20.98	33.42 -0.42 -21.12	30.96 -0.47 -19.34	33.21 -0.33 -20.81	32.70 -0.27 -20.21	32.60 -0.18 -19.99	33.43 -0.29 -19.89	32.72 -0.43 -19.14	38.53 -0.39 -23.48	33.17 -0.50 -19.43	29.52 -0.53 -16.69	15.43 -0.79 -5.88
EMPIRE_CC_1 323656	15.47 0.26 -9.88	14.22 0.23 -9.34	15.15 0.23 -10.26	14.97 0.22 -10.09	15.21 0.25 -9.85	14.22 0.23 -9.34	13.21 0.24 -8.32	13.48 0.47 -4.54	12.75 0.64 -1.20	13.19 0.71 -0.20	13.17 0.69 0.00	14.12 0.74 -0.65	14.20 0.75 -0.70	14.85 0.74 -1.39	13.62 0.69 -0.84	13.59 0.73 -0.13	14.34 0.73 -0.85	16.64 0.74 -3.11	17.98 0.80 -3.35	19.02 0.81 -4.19	22.08 0.89 -5.74	16.41 0.84 -1.33	14.18 0.76 -0.05	13.24 0.54 -2.37
EMPIRE_CC_2 323658	15.47 0.26 -9.88	14.22 0.23 -9.34	15.15 0.23 -10.26	14.97 0.22 -10.09	15.21 0.25 -9.85	14.22 0.23 -9.34	13.21 0.24 -8.32	13.48 0.47 -4.54	12.75 0.64 -1.20	13.19 0.71 -0.20	13.17 0.69 0.00	14.12 0.74 -0.65	14.20 0.75 -0.70	14.85 0.74 -1.39	13.62 0.69 -0.84	13.59 0.73 -0.13	14.34 0.73 -0.85	16.64 0.74 -3.11	17.98 0.80 -3.35	19.02 0.81 -4.19	22.08 0.89 -5.74	16.41 0.84 -1.33	14.18 0.76 -0.05	13.24 0.54 -2.37
ERIE_WT_PWR 323693	6.34 -0.43 -1.43	5.64 -0.36 -1.35	5.83 -0.31 -1.49	5.78 -0.34 -1.46	6.22 -0.33 -1.43	5.68 -0.33 -1.35	5.66 -0.32 -1.32	19.73 -0.28 -11.53	27.58 -0.53 -17.20	31.80 -0.49 -20.02	33.10 -0.29 -20.90	34.04 -0.33 -21.64	34.33 -0.27 -21.85	34.38 -0.33 -21.99	31.84 -0.39 -20.14	34.17 -0.23 -21.67	33.63 -0.17 -21.04	34.14 -0.08 -21.43	34.96 -0.18 -21.32	33.46 -0.32 -19.77	39.43 -0.26 -24.25	34.62 -0.38 -20.76	30.20 -0.41 -17.26	15.75 -0.70 -6.11
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.18 0.05 -1.80	6.39 0.04 -1.70	6.56 0.04 -1.87	6.53 0.04 -1.84	6.96 0.05 -1.80	6.40 0.04 -1.71	6.21 0.04 -1.52	9.57 0.14 -0.94	11.52 0.17 -0.44	12.82 0.25 -0.30	13.03 0.27 -0.27	13.41 0.28 -0.40	13.47 0.31 -0.41	13.54 0.28 -0.54	12.76 0.25 -0.42	13.35 0.31 -0.31	13.52 0.33 -0.43	13.96 0.38 -0.79	15.08 0.43 -0.83	15.46 0.42 -1.02	17.27 0.46 -1.37	15.11 0.41 -0.46	13.94 0.33 -0.24	11.09 0.13 -0.62
E_CANADA_CAP_HY 24051	18.32 0.13 -12.85	16.92 0.13 -12.15	18.12 0.12 -13.35	17.89 0.11 -13.13	18.06 0.13 -12.81	16.93 0.12 -12.15	15.57 0.10 -10.82	14.64 0.25 -5.90	12.84 0.37 -1.57	13.01 0.47 -0.26	12.90 0.41 0.00	14.05 0.47 -0.85	14.14 0.48 -0.91	14.98 0.44 -1.82	13.60 0.42 -1.09	13.32 0.42 -0.17	14.35 0.48 -1.11	17.40 0.56 -4.05	18.84 0.65 -4.36	20.12 0.66 -5.45	23.61 0.70 -7.47	16.67 0.70 -1.73	13.98 0.55 -0.07	13.77 0.35 -3.08
E_CANADA_MHWK_HY 24050	5.32 0.19 0.20	4.62 0.16 0.19	4.60 0.16 0.21	4.61 0.17 0.21	5.10 0.18 0.20	4.63 0.17 0.19	4.65 0.17 0.17	8.71 0.32 0.09	11.29 0.40 0.02	12.73 0.45 0.00	12.92 0.44 0.00	13.17 0.45 0.01	13.15 0.42 0.01	13.09 0.39 0.03	12.42 0.35 0.02	13.10 0.37 0.00	13.14 0.40 0.02	13.16 0.43 0.06	14.27 0.51 0.07	14.47 0.55 0.09	15.95 0.63 0.12	14.77 0.55 0.03	13.87 0.51 0.00	10.65 0.36 0.05
E_FISHKILL___LBMP 23776	13.78 0.47 -7.98	12.58 0.39 -7.54	13.34 0.40 -8.29	13.18 0.38 -8.15	13.49 0.42 -7.95	12.58 0.39 -7.54	11.76 0.39 -6.72	12.86 0.71 -3.66	12.82 0.94 -0.97	13.51 1.07 -0.16	13.55 1.06 0.00	14.42 1.16 -0.53	14.49 1.17 -0.57	14.99 1.15 -1.13	13.85 1.09 -0.68	14.02 1.18 -0.10	14.65 1.20 -0.69	16.50 1.20 -2.52	17.79 1.26 -2.71	18.63 1.23 -3.38	21.45 1.37 -4.64	16.58 1.27 -1.07	14.55 1.15 -0.04	13.11 0.86 -1.91
FAR ROCKAWAY___4 23548	15.88 0.66 -9.89	15.23 0.56 -10.03	14.13 0.56 -8.91	13.69 0.55 -8.49	13.54 0.60 -7.82	13.67 0.55 -8.46	13.72 0.54 -8.52	14.68 1.01 -5.19	15.47 1.30 -3.26	15.60 1.51 -1.82	16.32 1.49 -2.35	16.46 1.60 -2.12	16.17 1.61 -1.82	16.11 1.59 -1.80	16.62 1.52 -3.01	16.27 1.65 -1.88	17.53 1.66 -3.11	21.76 1.64 -7.33	23.62 1.74 -8.06	23.25 1.71 -7.52	26.39 1.90 -9.05	23.36 1.75 -7.37	17.16 1.66 -2.14	14.69 1.23 -3.13
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.72 0.56 -7.83	12.51 0.46 -7.40	13.26 0.47 -8.13	13.11 0.46 -8.00	13.42 0.50 -7.80	12.51 0.46 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.71 1.28 -0.16	13.75 1.26 0.00	14.64 1.39 -0.52	14.71 1.40 -0.56	15.20 1.37 -1.11	14.06 1.31 -0.67	14.26 1.43 -0.10	14.88 1.44 -0.68	16.67 1.42 -2.47	17.98 1.49 -2.66	18.78 1.44 -3.32	21.61 1.62 -4.55	16.79 1.49 -1.05	14.79 1.39 -0.04	13.26 1.04 -1.88
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.72 0.56 -7.83	12.52 0.47 -7.40	13.26 0.47 -8.13	13.11 0.46 -8.00	13.43 0.51 -7.80	12.51 0.46 -7.40	11.70 0.46 -6.59	12.92 0.84 -3.60	12.96 1.10 -0.95	13.71 1.28 -0.16	13.75 1.26 0.00	14.64 1.39 -0.52	14.71 1.40 -0.56	15.20 1.37 -1.11	14.06 1.31 -0.67	14.26 1.43 -0.10	14.88 1.44 -0.68	16.67 1.42 -2.47	17.99 1.51 -2.66	18.78 1.44 -3.32	21.61 1.62 -4.55	16.80 1.51 -1.05	14.79 1.39 -0.04	13.26 1.04 -1.88

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.46 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.71 1.28 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.20 1.37 -1.11	14.06 1.31 -0.67	14.26 1.43 -0.10	14.86 1.43 -0.68	16.66 1.41 -2.47	17.98 1.49 -2.66	18.78 1.44 -3.32	21.60 1.61 -4.55	16.79 1.49 -1.05	14.78 1.38 -0.04	13.26 1.04 -1.88
FARRAGUT____LBMP 323566	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.45 -6.59	12.91 0.83 -3.60	12.95 1.09 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.43 -0.68	16.65 1.39 -2.47	17.96 1.48 -2.66	18.76 1.43 -3.32	21.60 1.61 -4.55	16.77 1.48 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88
FENNER____WINDPWR 24204	6.26 0.05 -0.89	5.52 0.04 -0.84	5.61 0.04 -0.92	5.60 0.04 -0.91	6.04 0.04 -0.88	5.53 0.04 -0.84	5.44 0.04 -0.75	9.00 0.11 -0.41	11.18 0.16 -0.11	12.50 0.21 -0.02	12.71 0.22 0.00	13.03 0.24 -0.06	13.05 0.24 -0.06	13.06 0.22 -0.13	12.36 0.19 -0.08	12.97 0.23 -0.01	13.09 0.26 -0.08	13.35 0.28 -0.28	14.46 0.33 -0.30	14.71 0.32 -0.38	16.31 0.36 -0.52	14.67 0.31 -0.12	13.62 0.25 0.00	10.67 0.12 -0.21
FIBERTEK____ENERGY 23856	6.10 -0.04 -0.80	5.38 -0.03 -0.76	5.45 -0.04 -0.84	5.44 -0.04 -0.82	5.88 -0.04 -0.80	5.38 -0.04 -0.76	5.29 -0.04 -0.68	8.83 -0.02 -0.37	10.97 -0.03 -0.10	12.29 0.00 -0.02	12.51 0.03 0.00	12.81 0.03 -0.05	12.84 0.04 -0.06	12.86 0.03 -0.11	12.17 0.01 -0.07	12.78 0.04 -0.01	12.89 0.06 -0.07	13.12 0.08 -0.25	14.20 0.10 -0.27	14.45 0.10 -0.34	16.01 0.11 -0.47	14.43 0.09 -0.11	13.42 0.05 0.00	10.48 -0.05 -0.19
FITZPATRICK____ 23598	5.67 -0.14 -0.48	4.98 -0.12 -0.46	5.03 -0.12 -0.50	5.02 -0.12 -0.49	5.46 -0.13 -0.48	4.99 -0.12 -0.46	4.94 -0.12 -0.41	8.52 -0.19 -0.22	10.72 -0.25 -0.06	12.03 -0.26 -0.01	12.24 -0.25 0.00	12.52 -0.24 -0.03	12.54 -0.24 -0.03	12.53 -0.25 -0.07	11.89 -0.24 -0.04	12.50 -0.24 -0.01	12.57 -0.23 -0.04	12.72 -0.22 -0.15	13.77 -0.22 -0.16	13.98 -0.24 -0.20	15.47 -0.25 -0.28	14.06 -0.24 -0.06	13.11 -0.25 0.00	10.21 -0.25 -0.12
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.93 0.51 -8.09	12.72 0.42 -7.65	13.48 0.42 -8.41	13.33 0.41 -8.26	13.64 0.46 -8.06	12.71 0.41 -7.65	11.88 0.42 -6.81	12.95 0.75 -3.72	12.90 1.00 -0.99	13.58 1.14 -0.17	13.62 1.14 0.00	14.51 1.25 -0.53	14.58 1.26 -0.58	15.10 1.23 -1.14	13.92 1.15 -0.69	14.10 1.26 -0.11	14.76 1.30 -0.70	16.65 1.32 -2.55	17.98 1.41 -2.74	18.82 1.37 -3.43	21.69 1.54 -4.71	16.74 1.41 -1.09	14.68 1.27 -0.04	13.20 0.92 -1.94
FORT ORANGE____ 23900	15.68 0.26 -10.09	14.43 0.25 -9.54	15.37 0.24 -10.48	15.19 0.24 -10.30	15.44 0.27 -10.06	14.43 0.24 -9.54	13.39 0.24 -8.49	13.56 0.45 -4.63	12.77 0.63 -1.23	13.21 0.72 -0.21	13.20 0.71 0.00	14.16 0.76 -0.66	14.23 0.76 -0.72	14.91 0.76 -1.42	13.66 0.71 -0.86	13.63 0.76 -0.13	14.41 0.78 -0.87	16.73 0.77 -3.18	18.09 0.84 -3.42	19.13 0.84 -4.28	22.23 0.93 -5.87	16.44 0.84 -1.36	14.19 0.77 -0.05	13.31 0.56 -2.42
FORT_DRUM_COGEN 23780	5.57 -0.05 -0.30	4.87 -0.06 -0.28	4.90 -0.06 -0.31	4.90 -0.06 -0.30	5.35 -0.07 -0.30	4.87 -0.07 -0.28	4.82 -0.08 -0.25	8.52 -0.10 -0.14	10.90 -0.04 -0.04	12.22 -0.06 -0.01	12.45 -0.04 0.00	12.75 0.00 -0.02	12.75 -0.01 -0.02	12.71 -0.05 -0.04	12.02 -0.10 -0.03	12.65 -0.09 0.00	12.68 -0.10 -0.03	12.79 -0.09 -0.09	13.89 -0.04 -0.10	14.13 -0.01 -0.13	15.59 -0.02 -0.17	14.26 -0.01 -0.04	13.32 -0.04 0.00	10.33 -0.08 -0.07
FPL_FAR_ROCK_GT1 24212	15.88 0.66 -9.89	15.23 0.56 -10.03	14.13 0.56 -8.91	13.69 0.55 -8.49	13.54 0.60 -7.82	13.67 0.55 -8.46	13.72 0.54 -8.52	14.68 1.01 -5.19	15.47 1.30 -3.26	15.60 1.51 -1.82	16.32 1.49 -2.35	16.46 1.60 -2.12	16.17 1.61 -1.82	16.11 1.59 -1.80	16.62 1.52 -3.01	16.27 1.65 -1.88	17.53 1.66 -3.11	21.76 1.64 -7.33	23.62 1.74 -8.06	23.25 1.71 -7.52	26.39 1.90 -9.05	23.36 1.75 -7.37	17.16 1.66 -2.14	14.69 1.23 -3.13
FPL_FAR_ROCK_GT2 23815	15.88 0.66 -9.89	15.23 0.56 -10.03	14.13 0.56 -8.91	13.69 0.55 -8.49	13.54 0.60 -7.82	13.67 0.55 -8.46	13.72 0.54 -8.52	14.68 1.01 -5.19	15.47 1.30 -3.26	15.60 1.51 -1.82	16.32 1.49 -2.35	16.46 1.60 -2.12	16.17 1.61 -1.82	16.11 1.59 -1.80	16.62 1.52 -3.01	16.27 1.65 -1.88	17.53 1.66 -3.11	21.76 1.64 -7.33	23.62 1.74 -8.06	23.25 1.71 -7.52	26.39 1.90 -9.05	23.36 1.75 -7.37	17.16 1.66 -2.14	14.69 1.23 -3.13
FRANKLIN_FALL_HYD 24054	5.16 -0.17 0.00	4.52 -0.13 0.00	4.50 -0.15 0.00	4.51 -0.14 0.00	4.94 -0.17 0.00	4.49 -0.16 0.00	4.48 -0.18 0.00	8.04 -0.44 0.00	10.34 -0.57 0.00	11.58 -0.70 0.00	11.75 -0.74 0.00	12.01 -0.73 0.00	11.99 -0.75 0.00	11.97 -0.75 0.00	11.39 -0.70 0.00	11.97 -0.76 0.00	11.94 -0.82 0.00	11.96 -0.83 0.00	12.97 -0.86 0.00	13.19 -0.83 0.00	14.53 -0.91 0.00	13.41 -0.83 0.00	12.72 -0.64 0.00	9.99 -0.35 0.00
FREEPORT_EQUS_GT1 23764	15.87 0.65 -9.89	15.22 0.55 -10.03	14.13 0.55 -8.93	13.72 0.54 -8.53	13.53 0.59 -7.82	13.74 0.54 -8.55	13.87 0.54 -8.68	14.68 0.99 -5.21	15.47 1.30 -3.26	15.59 1.50 -1.82	16.30 1.46 -2.35	16.43 1.58 -2.12	16.17 1.61 -1.82	16.10 1.58 -1.80	16.60 1.50 -3.01	16.25 1.63 -1.88	17.52 1.65 -3.11	20.18 1.64 -5.76	23.06 1.73 -7.50	22.27 1.70 -6.56	26.37 1.88 -9.05	22.50 1.74 -6.53	17.13 1.63 -2.14	14.68 1.22 -3.13
FREEPORT____CT2 23818	15.87 0.65 -9.89	15.22 0.55 -10.03	14.13 0.55 -8.93	13.72 0.54 -8.53	13.53 0.59 -7.82	13.74 0.54 -8.55	13.87 0.54 -8.68	14.68 0.99 -5.21	15.47 1.30 -3.26	15.59 1.50 -1.82	16.30 1.46 -2.35	16.43 1.58 -2.12	16.17 1.61 -1.82	16.10 1.58 -1.80	16.60 1.50 -3.01	16.25 1.63 -1.88	17.52 1.65 -3.11	20.18 1.64 -5.76	23.06 1.73 -7.50	22.27 1.70 -6.56	26.37 1.88 -9.05	22.50 1.74 -6.53	17.13 1.63 -2.14	14.68 1.22 -3.13
FULTON COGEN____ 23766	5.84 -0.11 -0.62	5.14 -0.10 -0.59	5.20 -0.10 -0.65	5.19 -0.10 -0.63	5.63 -0.11 -0.62	5.14 -0.10 -0.59	5.08 -0.10 -0.52	8.63 -0.14 -0.29	10.81 -0.17 -0.08	12.12 -0.17 -0.01	12.34 -0.15 0.00	12.62 -0.15 -0.04	12.65 -0.14 -0.04	12.66 -0.15 -0.09	11.98 -0.16 -0.05	12.60 -0.14 -0.01	12.68 -0.13 -0.05	12.88 -0.10 -0.20	13.92 -0.11 -0.21	14.17 -0.11 -0.26	15.67 -0.12 -0.36	14.19 -0.13 -0.08	13.22 -0.15 0.00	10.30 -0.19 -0.15
FULTON____LFGE 323630	17.86 0.29 -12.24	16.49 0.27 -11.57	17.62 0.25 -12.72	17.39 0.23 -12.51	17.59 0.27 -12.20	16.48 0.25 -11.58	15.21 0.25 -10.31	14.66 0.56 -5.62	13.16 0.76 -1.49	13.47 0.95 -0.25	13.36 0.87 0.00	14.50 0.96 -0.81	14.60 0.98 -0.87	15.40 0.95 -1.73	14.04 0.91 -1.04	13.83 0.94 -0.16	14.85 1.03 -1.06	17.80 1.15 -3.86	19.26 1.29 -4.15	20.52 1.32 -5.19	23.98 1.42 -7.12	17.14 1.25 -1.65	14.44 1.01 -0.07	13.98 0.70 -2.94

G.F.CEMENT___DRP 24184	16.50 0.28 -10.89	15.20 0.26 -10.29	16.20 0.24 -11.31	16.00 0.22 -11.12	16.21 0.24 -10.86	15.18 0.23 -10.30	14.06 0.24 -9.17	13.97 0.49 -5.00	12.92 0.69 -1.33	13.35 0.85 -0.22	13.29 0.80 0.00	14.30 0.85 -0.72	14.35 0.83 -0.77	15.07 0.81 -1.54	13.79 0.77 -0.93	13.70 0.83 -0.14	14.58 0.88 -0.94	17.17 0.95 -3.43	18.59 1.06 -3.69	19.73 1.09 -4.62	22.96 1.19 -6.33	16.73 1.03 -1.47	14.28 0.86 -0.06	13.55 0.60 -2.61
GARDENVILLE___LBMP 24039	6.32 -0.44 -1.43	5.63 -0.38 -1.36	5.82 -0.33 -1.49	5.77 -0.35 -1.46	6.20 -0.34 -1.43	5.67 -0.34 -1.36	5.64 -0.33 -1.31	18.38 -0.30 -10.20	25.71 -0.56 -15.36	29.61 -0.52 -17.85	30.81 -0.31 -18.63	31.68 -0.36 -19.30	31.93 -0.31 -19.49	31.99 -0.36 -19.63	29.64 -0.41 -17.96	31.78 -0.27 -19.32	31.32 -0.20 -18.77	31.52 -0.12 -18.85	32.38 -0.21 -18.76	31.40 -0.36 -17.75	36.92 -0.31 -21.79	32.10 -0.41 -18.27	28.35 -0.45 -15.44	15.52 -0.72 -5.90
GENERAL___MILLS 23808	6.34 -0.43 -1.43	5.63 -0.37 -1.35	5.83 -0.31 -1.49	5.78 -0.34 -1.46	6.21 -0.33 -1.43	5.68 -0.33 -1.35	5.66 -0.32 -1.32	19.72 -0.29 -11.53	27.57 -0.55 -17.20	31.80 -0.49 -20.02	33.09 -0.30 -20.90	34.03 -0.34 -21.64	34.31 -0.28 -21.85	34.38 -0.33 -21.99	31.83 -0.40 -20.14	34.16 -0.24 -21.67	33.62 -0.18 -21.04	34.12 -0.09 -21.43	34.96 -0.18 -21.32	33.45 -0.34 -19.77	39.41 -0.28 -24.25	34.62 -0.38 -20.76	30.19 -0.43 -17.26	15.74 -0.71 -6.11
GE_PLASTICS___DRP 24183	15.68 0.24 -10.11	14.42 0.22 -9.56	15.38 0.22 -10.51	15.20 0.22 -10.33	15.44 0.25 -10.08	14.44 0.22 -9.56	13.39 0.22 -8.51	13.54 0.42 -4.64	12.71 0.57 -1.23	13.13 0.65 -0.21	13.12 0.64 0.00	14.09 0.69 -0.67	14.15 0.69 -0.72	14.83 0.69 -1.43	13.59 0.64 -0.86	13.55 0.69 -0.13	14.32 0.69 -0.87	16.66 0.69 -3.19	18.02 0.76 -3.43	19.06 0.76 -4.29	22.15 0.83 -5.88	16.37 0.77 -1.36	14.11 0.69 -0.05	13.27 0.51 -2.42
GILBOA___1 23756	13.42 0.24 -7.85	12.27 0.20 -7.42	13.03 0.22 -8.16	12.91 0.24 -8.02	13.21 0.27 -7.83	12.30 0.22 -7.42	11.47 0.21 -6.61	12.48 0.40 -3.61	12.39 0.52 -0.96	13.04 0.60 -0.16	13.09 0.60 0.00	13.90 0.65 -0.52	13.95 0.65 -0.56	14.46 0.64 -1.11	13.36 0.60 -0.67	13.48 0.65 -0.10	14.10 0.66 -0.68	15.94 0.68 -2.48	17.21 0.72 -2.66	18.06 0.71 -3.33	20.81 0.80 -4.57	16.02 0.73 -1.06	14.06 0.65 -0.04	12.69 0.47 -1.88
GILBOA___2 23757	13.42 0.24 -7.85	12.27 0.20 -7.42	13.03 0.22 -8.16	12.91 0.24 -8.02	13.21 0.27 -7.83	12.30 0.22 -7.42	11.47 0.21 -6.61	12.48 0.40 -3.61	12.39 0.52 -0.96	13.04 0.60 -0.16	13.09 0.60 0.00	13.90 0.65 -0.52	13.95 0.65 -0.56	14.46 0.64 -1.11	13.36 0.60 -0.67	13.48 0.65 -0.10	14.10 0.66 -0.68	15.94 0.68 -2.48	17.21 0.72 -2.66	18.06 0.71 -3.33	20.81 0.80 -4.57	16.02 0.73 -1.06	14.06 0.65 -0.04	12.69 0.47 -1.88
GILBOA___3 23758	13.42 0.24 -7.85	12.27 0.20 -7.42	13.03 0.22 -8.16	12.91 0.24 -8.02	13.21 0.27 -7.83	12.30 0.22 -7.42	11.47 0.21 -6.61	12.48 0.40 -3.61	12.39 0.52 -0.96	13.04 0.60 -0.16	13.09 0.60 0.00	13.90 0.65 -0.52	13.95 0.65 -0.56	14.46 0.64 -1.11	13.36 0.60 -0.67	13.48 0.65 -0.10	14.10 0.66 -0.68	15.94 0.68 -2.48	17.21 0.72 -2.66	18.06 0.71 -3.33	20.81 0.80 -4.57	16.02 0.73 -1.06	14.06 0.65 -0.04	12.69 0.47 -1.88
GILBOA___4 23759	13.42 0.24 -7.85	12.27 0.20 -7.42	13.03 0.22 -8.16	12.91 0.24 -8.02	13.21 0.27 -7.83	12.30 0.22 -7.42	11.47 0.21 -6.61	12.48 0.40 -3.61	12.39 0.52 -0.96	13.04 0.60 -0.16	13.09 0.60 0.00	13.90 0.65 -0.52	13.95 0.65 -0.56	14.46 0.64 -1.11	13.36 0.60 -0.67	13.48 0.65 -0.10	14.10 0.66 -0.68	15.94 0.68 -2.48	17.21 0.72 -2.66	18.06 0.71 -3.33	20.81 0.80 -4.57	16.02 0.73 -1.06	14.06 0.65 -0.04	12.69 0.47 -1.88
GILBOA____ 23599	13.42 0.24 -7.85	12.27 0.20 -7.42	13.03 0.22 -8.16	12.91 0.24 -8.02	13.21 0.27 -7.83	12.30 0.22 -7.42	11.47 0.21 -6.61	12.48 0.40 -3.61	12.39 0.52 -0.96	13.04 0.60 -0.16	13.09 0.60 0.00	13.90 0.65 -0.52	13.95 0.65 -0.56	14.46 0.64 -1.11	13.36 0.60 -0.67	13.48 0.65 -0.10	14.10 0.66 -0.68	15.94 0.68 -2.48	17.21 0.72 -2.66	18.06 0.71 -3.33	20.81 0.80 -4.57	16.02 0.73 -1.06	14.06 0.65 -0.04	12.69 0.47 -1.88
GINNA_____ 23603	6.15 -0.10 -0.92	5.43 -0.09 -0.87	5.52 -0.08 -0.96	5.50 -0.09 -0.94	5.95 -0.09 -0.92	5.44 -0.08 -0.87	5.35 -0.07 -0.77	8.88 -0.03 -0.42	10.92 -0.05 -0.07	12.26 0.01 0.03	12.51 0.08 0.05	12.80 0.06 -0.01	12.83 0.08 -0.01	12.86 0.06 -0.08	12.15 0.04 -0.03	12.79 0.10 0.04	12.91 0.13 -0.03	13.24 0.17 -0.29	14.32 0.18 -0.31	14.50 0.15 -0.34	16.11 0.20 -0.47	14.48 0.11 -0.12	13.34 0.03 0.04	10.42 -0.13 -0.22
GLEN PARK____ 23778	5.59 -0.05 -0.32	4.89 -0.06 -0.30	4.92 -0.06 -0.33	4.92 -0.06 -0.32	5.37 -0.07 -0.32	4.89 -0.06 -0.30	4.84 -0.08 -0.27	8.53 -0.09 -0.15	10.91 -0.03 -0.04	12.24 -0.04 -0.01	12.47 -0.01 0.00	12.77 0.01 -0.02	12.78 0.01 -0.02	12.74 -0.03 -0.04	12.04 -0.07 -0.03	12.66 -0.08 0.00	12.71 -0.08 -0.03	12.82 -0.06 -0.10	13.93 0.00 -0.11	14.18 0.03 -0.13	15.65 0.03 -0.18	14.31 0.03 -0.04	13.35 -0.01 0.00	10.33 -0.08 -0.08
GLENWOOD_IC_1_G5 23712	15.82 0.60 -9.89	15.18 0.50 -10.03	14.07 0.50 -8.92	13.64 0.49 -8.50	13.49 0.55 -7.82	13.62 0.49 -8.48	13.69 0.49 -8.55	14.58 0.91 -5.19	15.36 1.19 -3.26	15.45 1.36 -1.82	16.19 1.35 -2.35	16.32 1.46 -2.12	16.04 1.48 -1.82	15.98 1.46 -1.80	16.48 1.38 -3.01	16.12 1.50 -1.88	17.39 1.52 -3.11	19.72 1.51 -5.43	22.82 1.60 -7.39	21.94 1.57 -6.36	26.23 1.74 -9.05	22.20 1.61 -6.35	16.99 1.48 -2.14	14.57 1.11 -3.13
GLENWOOD_IC_2_G1 23688	15.79 0.56 -9.89	15.15 0.47 -10.03	13.84 0.47 -8.72	13.16 0.47 -8.04	13.46 0.52 -7.82	12.61 0.47 -7.49	11.88 0.47 -6.75	14.33 0.86 -4.99	15.29 1.12 -3.26	15.38 1.29 -1.82	16.11 1.27 -2.35	16.24 1.39 -2.12	15.96 1.40 -1.82	15.91 1.39 -1.80	16.41 1.31 -3.01	16.04 1.43 -1.88	17.31 1.44 -3.11	19.27 1.43 -5.05	22.60 1.52 -7.26	21.63 1.48 -6.13	26.14 1.65 -9.05	21.91 1.52 -6.15	16.91 1.40 -2.14	14.52 1.05 -3.13
GLENWOOD_IC_3_G1 23689	15.79 0.56 -9.89	15.15 0.47 -10.03	13.84 0.47 -8.72	13.16 0.47 -8.04	13.46 0.52 -7.82	12.61 0.47 -7.49	11.88 0.47 -6.75	14.33 0.86 -4.99	15.29 1.12 -3.26	15.38 1.29 -1.82	16.11 1.27 -2.35	16.24 1.39 -2.12	15.96 1.40 -1.82	15.91 1.39 -1.80	16.41 1.31 -3.01	16.04 1.43 -1.88	17.31 1.44 -3.11	19.27 1.43 -5.05	22.60 1.52 -7.26	21.63 1.48 -6.13	26.14 1.65 -9.05	21.91 1.52 -6.15	16.91 1.40 -2.14	14.52 1.05 -3.13
GLENWOOD___4 23550	15.82 0.60 -9.89	15.18 0.50 -10.03	14.07 0.50 -8.92	13.64 0.49 -8.50	13.49 0.55 -7.82	13.62 0.49 -8.48	13.69 0.49 -8.55	14.58 0.91 -5.19	15.36 1.19 -3.26	15.45 1.36 -1.82	16.19 1.35 -2.35	16.32 1.46 -2.12	16.04 1.48 -1.82	15.98 1.46 -1.80	16.48 1.38 -3.01	16.12 1.50 -1.88	17.39 1.52 -3.11	19.72 1.51 -5.43	22.82 1.60 -7.39	21.94 1.57 -6.36	26.23 1.74 -9.05	22.20 1.61 -6.35	16.99 1.48 -2.14	14.57 1.11 -3.13

GLENWOOD___5 23614	15.82 0.60 -9.89	15.18 0.50 -10.03	14.07 0.50 -8.92	13.64 0.49 -8.50	13.49 0.55 -7.82	13.62 0.49 -8.48	13.69 0.49 -8.55	14.58 0.91 -5.19	15.36 1.19 -3.26	15.45 1.36 -1.82	16.19 1.35 -2.35	16.32 1.46 -2.12	16.04 1.48 -1.82	15.98 1.46 -1.80	16.48 1.38 -3.01	16.12 1.50 -1.88	17.39 1.52 -3.11	19.72 1.51 -5.43	22.82 1.60 -7.39	21.94 1.57 -6.36	26.23 1.74 -9.05	22.20 1.61 -6.35	16.99 1.48 -2.14	14.57 1.11 -3.13
GLOBAL GREEN_PORT_GT1 23814	16.11 0.89 -9.89	15.42 0.74 -10.03	14.34 0.74 -8.95	13.93 0.72 -8.56	13.74 0.80 -7.82	14.00 0.73 -8.62	14.20 0.75 -8.80	15.12 1.42 -5.22	15.98 1.81 -3.26	16.14 2.05 -1.82	16.83 2.00 -2.35	16.99 2.14 -2.12	16.78 2.22 -1.82	16.75 2.23 -1.80	17.19 2.09 -3.01	16.87 2.25 -1.88	18.15 2.28 -3.11	19.95 2.35 -4.81	23.57 2.57 -7.17	22.52 2.52 -5.98	27.37 2.89 -9.05	22.85 2.59 -6.02	17.84 2.34 -2.14	15.15 1.69 -3.13
GLOBE___DSASP 323697	6.01 -0.67 -1.35	5.35 -0.57 -1.28	5.53 -0.52 -1.40	5.48 -0.55 -1.38	5.90 -0.56 -1.34	5.39 -0.54 -1.28	5.21 -0.51 -1.07	2.82 -0.63 5.04	2.99 -0.97 6.95	2.99 -0.97 8.31	3.02 -0.75 8.72	3.02 -0.82 8.90	3.02 -0.75 8.98	3.03 -0.79 8.90	3.03 -0.82 8.24	3.03 -0.69 9.01	3.50 -0.65 8.61	1.70 -0.58 10.51	2.71 -0.72 10.40	5.18 -0.93 7.91	4.95 -0.91 9.57	1.89 -0.98 11.37	4.76 -0.97 7.63	5.63 -1.15 3.56
GOETHSLN___LBMP 323567	13.71 0.55 -7.83	12.50 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.70 0.45 -6.59	12.90 0.82 -3.60	12.95 1.09 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.85 1.42 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.24 1.02 -1.88
GOODYEAR_LAKE_HYD 323669	7.82 0.18 -2.31	6.98 0.15 -2.18	7.21 0.16 -2.40	7.17 0.16 -2.36	7.59 0.18 -2.30	6.99 0.16 -2.18	6.75 0.15 -1.94	9.88 0.34 -1.06	11.65 0.46 -0.28	12.85 0.53 -0.05	13.01 0.52 0.00	13.47 0.59 -0.15	13.50 0.59 -0.16	13.59 0.55 -0.33	12.79 0.51 -0.20	13.34 0.57 -0.03	13.57 0.61 -0.20	14.16 0.65 -0.73	15.31 0.70 -0.78	15.71 0.71 -0.98	17.55 0.77 -1.34	15.25 0.70 -0.31	13.96 0.59 -0.01	11.27 0.38 -0.55
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	7.97 0.03 -2.62	7.14 0.02 -2.47	7.40 0.03 -2.72	7.35 0.03 -2.67	7.77 0.04 -2.61	7.16 0.03 -2.47	6.89 0.03 -2.20	9.96 0.14 -1.34	11.64 0.14 -0.59	12.84 0.20 -0.37	13.06 0.24 -0.33	13.50 0.25 -0.52	13.56 0.28 -0.53	13.68 0.24 -0.72	12.85 0.22 -0.54	13.38 0.27 -0.38	13.64 0.32 -0.56	14.22 0.35 -1.09	15.36 0.39 -1.15	15.79 0.35 -1.42	17.74 0.40 -1.91	15.21 0.36 -0.62	13.95 0.29 -0.30	11.27 0.09 -0.84
GOUDEY___7 23579	7.98 0.03 -2.62	7.14 0.02 -2.47	7.40 0.03 -2.72	7.36 0.03 -2.67	7.77 0.05 -2.61	7.16 0.03 -2.47	6.89 0.04 -2.20	9.96 0.14 -1.34	11.65 0.15 -0.59	12.86 0.21 -0.37	13.06 0.24 -0.33	13.52 0.27 -0.52	13.56 0.28 -0.53	13.69 0.25 -0.72	12.86 0.23 -0.54	13.39 0.28 -0.38	13.64 0.32 -0.56	14.23 0.36 -1.09	15.36 0.39 -1.15	15.80 0.36 -1.42	17.76 0.42 -1.91	15.21 0.36 -0.62	13.95 0.29 -0.30	11.28 0.10 -0.84
GOUDEY___8 23580	7.97 0.03 -2.62	7.14 0.02 -2.47	7.40 0.03 -2.72	7.35 0.03 -2.67	7.77 0.04 -2.61	7.16 0.03 -2.47	6.89 0.03 -2.20	9.96 0.14 -1.34	11.64 0.14 -0.59	12.84 0.20 -0.37	13.06 0.24 -0.33	13.50 0.25 -0.52	13.56 0.28 -0.53	13.68 0.24 -0.72	12.85 0.22 -0.54	13.38 0.27 -0.38	13.64 0.32 -0.56	14.22 0.35 -1.09	15.36 0.39 -1.15	15.79 0.35 -1.42	17.74 0.40 -1.91	15.21 0.36 -0.62	13.95 0.29 -0.30	11.27 0.09 -0.84
GOWANUS_GT1_1 24077	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT1_2 24078	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT1_3 24079	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT1_4 24080	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT1_5 24084	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT1_6 24111	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT1_7 24112	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89

GOWANUS_GT1_8 24113	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT2_1 24114	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT2_2 24115	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT2_3 24116	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT2_4 24117	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT2_5 24118	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT2_6 24119	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT2_7 24120	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 																					

GOWANUS_GT3_7 24128	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT3_8 24129	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT4_1 24130	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT4_2 24131	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT4_3 24132	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT4_4 24133	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT4_5 24134	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT4_6 24135	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT4_7 24136	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GOWANUS_GT4_8 24137	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GREENIDGE___3 23582	6.87 -0.07 -1.61	6.11 -0.07 -1.52	6.28 -0.05 -1.68	6.24 -0.06 -1.65	6.68 -0.05 -1.61	6.14 -0.04 -1.53	5.98 -0.04 -1.36	9.54 0.06 -1.00	11.63 0.02 -0.70	13.01 0.11 -0.62	13.28 0.17 -0.62	13.63 0.15 -0.74	13.69 0.19 -0.76	13.73 0.14 -0.87	12.92 0.11 -0.73	13.57 0.18 -0.66	13.75 0.23 -0.76	14.08 0.29 -1.00	15.19 0.33 -1.04	15.59 0.31 -1.27	17.45 0.36 -1.65	15.22 0.27 -0.71	14.10 0.20 -0.54	11.15 -0.04 -0.86
GREENIDGE___4 23583	6.87 -0.07 -1.61	6.11 -0.07 -1.52	6.28 -0.05 -1.68	6.24 -0.06 -1.65	6.68 -0.05 -1.61	6.14 -0.04 -1.53	5.98 -0.04 -1.36	9.54 0.06 -1.00	11.63 0.02 -0.70	13.01 0.11 -0.62	13.28 0.17 -0.62	13.63 0.15 -0.74	13.69 0.19 -0.76	13.73 0.14 -0.87	12.92 0.11 -0.73	13.57 0.18 -0.66	13.75 0.23 -0.76	14.08 0.29 -1.00	15.19 0.33 -1.04	15.59 0.31 -1.27	17.45 0.36 -1.65	15.22 0.27 -0.71	14.10 0.20 -0.54	11.15 -0.04 -0.86
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
GROVEVILLE___HYD 323602	13.93 0.51 -8.09	12.72 0.42 -7.65	13.48 0.42 -8.41	13.33 0.41 -8.26	13.64 0.46 -8.06	12.71 0.41 -7.65	11.88 0.42 -6.81	12.95 0.75 -3.72	12.90 1.00 -0.99	13.58 1.14 -0.17	13.62 1.14 0.00	14.51 1.25 -0.53	14.58 1.26 -0.58	15.10 1.23 -1.14	13.92 1.15 -0.69	14.10 1.26 -0.11	14.76 1.30 -0.70	16.65 1.32 -2.55	17.98 1.41 -2.74	18.82 1.37 -3.43	21.69 1.54 -4.71	16.74 1.41 -1.09	14.68 1.27 -0.04	13.20 0.92 -1.94
HAMPSHIRE___PAPER_HYD 323593	5.18 -0.15 0.00	4.52 -0.13 0.00	4.51 -0.14 0.00	4.52 -0.13 0.00	4.96 -0.16 0.00	4.49 -0.16 0.00	4.46 -0.19 0.00	8.09 -0.39 0.00	10.46 -0.45 0.00	11.76 -0.52 0.00	11.99 -0.50 0.00	12.29 -0.45 0.00	12.29 -0.46 0.00	12.25 -0.47 0.00	11.60 -0.48 0.00	12.20 -0.53 0.00	12.15 -0.61 0.00	12.11 -0.68 0.00	13.15 -0.68 0.00	13.36 -0.66 0.00	14.70 -0.74 0.00	13.63 -0.61 0.00	12.88 -0.48 0.00	10.03 -0.31 0.00

HARDSCRABBLE_WT_PWR 323673	5.27 0.14 0.20	4.58 0.12 0.19	4.57 0.13 0.21	4.57 0.13 0.21	5.06 0.14 0.20	4.59 0.13 0.19	4.61 0.13 0.17	8.63 0.25 0.09	11.18 0.29 0.02	12.60 0.33 0.00	12.80 0.31 0.00	13.02 0.31 0.01	13.00 0.27 0.01	12.94 0.25 0.03	12.29 0.22 0.02	12.95 0.22 0.00	12.98 0.24 0.02	13.02 0.29 0.06	14.12 0.36 0.07	14.33 0.41 0.09	15.80 0.48 0.12	14.64 0.43 0.03	13.73 0.37 0.00	10.56 0.27 0.05
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.14 0.46 -7.35	11.98 0.38 -6.95	12.67 0.38 -7.64	12.53 0.37 -7.51	12.86 0.41 -7.33	11.98 0.37 -6.95	11.22 0.38 -6.19	12.54 0.69 -3.38	12.70 0.89 -0.90	13.43 1.01 -0.15	13.49 1.00 0.00	14.32 1.11 -0.48	14.39 1.12 -0.52	14.85 1.09 -1.04	13.74 1.03 -0.63	13.96 1.13 -0.10	14.55 1.16 -0.63	16.28 1.18 -2.32	17.56 1.24 -2.49	18.34 1.21 -3.12	21.06 1.34 -4.28	16.47 1.24 -0.99	14.52 1.12 -0.04	12.94 0.84 -1.76
HARZA MOOSE__RIVER 24016	5.34 0.01 0.00	4.65 0.00 0.00	4.66 0.00 0.00	4.66 0.00 0.00	5.12 0.01 0.00	4.65 0.00 0.00	4.64 -0.01 0.00	8.49 0.01 0.00	10.97 0.07 0.00	12.35 0.07 0.00	12.57 0.09 0.00	12.85 0.11 0.00	12.87 0.13 0.00	12.82 0.10 0.00	12.15 0.06 0.00	12.81 0.08 0.00	12.84 0.08 0.00	12.88 0.09 0.00	13.95 0.12 0.00	14.15 0.14 0.00	15.59 0.15 0.00	14.37 0.13 0.00	13.47 0.11 0.00	10.38 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.74 0.58 -7.84	12.53 0.48 -7.40	13.27 0.48 -8.13	13.12 0.47 -8.00	13.43 0.51 -7.80	12.51 0.45 -7.40	11.69 0.44 -6.59	12.87 0.80 -3.60	12.92 1.06 -0.95	13.68 1.24 -0.16	13.71 1.22 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.17 1.35 -1.11	14.03 1.28 -0.67	14.25 1.41 -0.10	14.85 1.42 -0.68	16.60 1.34 -2.47	17.91 1.42 -2.66	18.69 1.36 -3.32	21.52 1.53 -4.55	16.74 1.45 -1.05	14.77 1.36 -0.04	13.30 1.08 -1.89
HEMPSTEAD____ 23647	15.83 0.61 -9.89	15.19 0.51 -10.03	14.10 0.52 -8.93	13.67 0.50 -8.52	13.50 0.56 -7.82	13.68 0.51 -8.52	13.79 0.51 -8.63	14.61 0.92 -5.20	15.38 1.21 -3.26	15.49 1.40 -1.82	16.20 1.36 -2.35	16.33 1.48 -2.12	16.05 1.49 -1.82	16.00 1.47 -1.80	16.50 1.40 -3.01	16.13 1.51 -1.88	17.40 1.53 -3.11	19.83 1.52 -5.53	22.87 1.62 -7.42	22.02 1.58 -6.42	26.25 1.76 -9.05	22.26 1.62 -6.40	17.01 1.51 -2.14	14.60 1.14 -3.13
HICKLING__1 23621	7.38 -0.04 -2.09	6.59 -0.04 -1.98	6.81 -0.01 -2.17	6.76 -0.02 -2.13	7.19 -0.01 -2.08	6.62 -0.01 -1.98	6.43 0.00 -1.78	11.54 0.14 -2.92	14.33 0.10 -3.33	16.11 0.18 -3.65	16.52 0.26 -3.77	17.01 0.25 -4.02	17.11 0.29 -4.07	17.17 0.23 -4.22	16.07 0.19 -3.79	16.94 0.28 -3.93	17.06 0.34 -3.95	17.63 0.41 -4.44	18.73 0.44 -4.46	18.80 0.39 -4.39	21.40 0.46 -5.50	18.67 0.38 -4.05	16.84 0.31 -3.17	12.18 0.01 -1.83
HICKLING__2 23622	7.38 -0.04 -2.09	6.59 -0.04 -1.98	6.81 -0.01 -2.17	6.76 -0.02 -2.13	7.19 -0.01 -2.08	6.62 -0.01 -1.98	6.43 0.00 -1.78	11.54 0.14 -2.92	14.33 0.10 -3.33	16.11 0.18 -3.65	16.52 0.26 -3.77	17.01 0.25 -4.02	17.11 0.29 -4.07	17.17 0.23 -4.22	16.07 0.19 -3.79	16.94 0.28 -3.93	17.06 0.34 -3.95	17.63 0.41 -4.44	18.73 0.44 -4.46	18.80 0.39 -4.39	21.40 0.46 -5.50	18.67 0.38 -4.05	16.84 0.31 -3.17	12.18 0.01 -1.83
HIGH FALLS__HY 23754	13.72 0.42 -7.97	12.53 0.34 -7.53	13.28 0.34 -8.28	13.13 0.34 -8.14	13.45 0.38 -7.95	12.53 0.34 -7.54	11.71 0.34 -6.71	12.77 0.63 -3.66	12.71 0.83 -0.97	13.37 0.93 -0.16	13.41 0.92 0.00	14.29 1.03 -0.53	14.36 1.05 -0.57	14.85 1.00 -1.13	13.72 0.95 -0.68	13.88 1.04 -0.10	14.53 1.08 -0.69	16.41 1.11 -2.51	17.73 1.20 -2.70	18.57 1.18 -3.38	21.37 1.30 -4.64	16.48 1.17 -1.07	14.46 1.06 -0.04	13.01 0.76 -1.91
HILLBURN__GT 23639	13.26 0.47 -7.46	12.08 0.39 -7.05	12.78 0.39 -7.75	12.65 0.38 -7.62	12.97 0.42 -7.43	12.08 0.38 -7.05	11.31 0.38 -6.28	12.60 0.70 -3.42	12.72 0.90 -0.91	13.46 1.03 -0.15	13.51 1.02 0.00	14.36 1.13 -0.49	14.42 1.15 -0.53	14.89 1.12 -1.05	13.79 1.06 -0.63	13.99 1.16 -0.10	14.59 1.19 -0.64	16.33 1.19 -2.35	17.60 1.24 -2.53	18.38 1.21 -3.16	21.12 1.34 -4.34	16.49 1.25 -1.00	14.54 1.14 -0.04	12.97 0.85 -1.79
HISHELDN_WT_PWR 323625	6.45 -0.41 -1.53	5.75 -0.35 -1.45	5.94 -0.30 -1.59	5.89 -0.32 -1.56	6.33 -0.31 -1.53	5.80 -0.30 -1.45	5.72 -0.28 -1.35	14.45 -0.25 -6.22	19.40 -0.48 -8.97	22.19 -0.43 -10.34	23.02 -0.25 -10.78	23.66 -0.29 -11.22	23.82 -0.25 -11.33	23.85 -0.33 -11.46	22.16 -0.39 -10.46	23.67 -0.25 -11.19	23.49 -0.19 -10.92	23.82 -0.10 -11.13	24.74 -0.18 -11.10	24.28 -0.28 -10.55	28.20 -0.23 -12.99	24.55 -0.33 -10.64	21.92 -0.36 -8.92	14.90 -0.63 -5.19
HOLTSVILLE_IC_1 23690	15.92 0.70 -9.89	15.26 0.59 -10.03	14.19 0.59 -8.95	13.79 0.57 -8.56	13.58 0.63 -7.82	13.85 0.58 -8.62	14.04 0.59 -8.80	14.79 1.09 -5.22	15.57 1.40 -3.26	15.68 1.58 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.27 1.71 -1.82	16.20 1.68 -1.80	16.67 1.57 -3.01	16.32 1.71 -1.88	17.59 1.72 -3.11	19.32 1.73 -4.81	22.84 1.84 -7.17	21.80 1.81 -5.98	26.54 2.05 -9.05	22.12 1.86 -6.02	17.25 1.75 -2.14	14.78 1.31 -3.13
HOLTSVILLE_IC_10 23699	15.95 0.72 -9.89	15.28 0.60 -10.03	14.21 0.60 -8.95	13.80 0.59 -8.56	13.60 0.66 -7.82	13.87 0.60 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.62 1.45 -3.26	15.74 1.65 -1.82	16.44 1.60 -2.35	16.57 1.72 -2.12	16.33 1.77 -1.82	16.28 1.76 -1.80	16.74 1.64 -3.01	16.40 1.78 -1.88	17.66 1.79 -3.11	19.41 1.80 -4.82	22.92 1.92 -7.18	21.90 1.89 -5.99	26.63 2.14 -9.05	22.22 1.95 -6.03	17.32 1.82 -2.14	14.82 1.35 -3.13
HOLTSVILLE_IC_2 23691	15.92 0.70 -9.89	15.26 0.59 -10.03	14.19 0.59 -8.95	13.79 0.57 -8.56	13.58 0.63 -7.82	13.85 0.58 -8.62	14.04 0.59 -8.80	14.79 1.09 -5.22	15.57 1.40 -3.26	15.68 1.58 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.27 1.71 -1.82	16.20 1.68 -1.80	16.67 1.57 -3.01	16.32 1.71 -1.88	17.59 1.72 -3.11	19.32 1.73 -4.81	22.84 1.84 -7.17	21.80 1.81 -5.98	26.54 2.05 -9.05	22.12 1.86 -6.02	17.25 1.75 -2.14	14.78 1.31 -3.13
HOLTSVILLE_IC_3 23692	15.92 0.70 -9.89	15.26 0.59 -10.03	14.19 0.59 -8.95	13.79 0.57 -8.56	13.58 0.63 -7.82	13.85 0.58 -8.62	14.04 0.59 -8.80	14.79 1.09 -5.22	15.57 1.40 -3.26	15.68 1.58 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.27 1.71 -1.82	16.20 1.68 -1.80	16.67 1.57 -3.01	16.32 1.71 -1.88	17.59 1.72 -3.11	19.32 1.73 -4.81	22.84 1.84 -7.17	21.80 1.81 -5.98	26.54 2.05 -9.05	22.12 1.86 -6.02	17.25 1.75 -2.14	14.78 1.31 -3.13
HOLTSVILLE_IC_4 23693	15.92 0.70 -9.89	15.26 0.59 -10.03	14.19 0.59 -8.95	13.79 0.57 -8.56	13.58 0.63 -7.82	13.85 0.58 -8.62	14.04 0.59 -8.80	14.79 1.09 -5.22	15.57 1.40 -3.26	15.68 1.58 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.27 1.71 -1.82	16.20 1.68 -1.80	16.67 1.57 -3.01	16.32 1.71 -1.88	17.59 1.72 -3.11	19.32 1.73 -4.81	22.84 1.84 -7.17	21.80 1.81 -5.98	26.54 2.05 -9.05	22.12 1.86 -6.02	17.25 1.75 -2.14	14.78 1.31 -3.13

HOLTSVILLE_IC_5 23694	15.92 0.70 -9.89	15.26 0.59 -10.03	14.19 0.59 -8.95	13.79 0.57 -8.56	13.58 0.63 -7.82	13.85 0.58 -8.62	14.04 0.59 -8.80	14.79 1.09 -5.22	15.57 1.40 -3.26	15.68 1.58 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.27 1.71 -1.82	16.20 1.68 -1.80	16.67 1.57 -3.01	16.32 1.71 -1.88	17.59 1.72 -3.11	19.32 1.73 -4.81	22.84 1.84 -7.17	21.80 1.81 -5.98	26.54 2.05 -9.05	22.12 1.86 -6.02	17.25 1.75 -2.14	14.78 1.31 -3.13
HOLTSVILLE_IC_6 23695	15.95 0.72 -9.89	15.28 0.60 -10.03	14.21 0.60 -8.95	13.80 0.59 -8.56	13.60 0.66 -7.82	13.87 0.60 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.62 1.45 -3.26	15.74 1.65 -1.82	16.44 1.60 -2.35	16.57 1.72 -2.12	16.33 1.77 -1.82	16.28 1.76 -1.80	16.74 1.64 -3.01	16.40 1.78 -1.88	17.66 1.79 -3.11	19.41 1.80 -4.82	22.92 1.92 -7.18	21.90 1.89 -5.99	26.63 2.14 -9.05	22.22 1.95 -6.03	17.32 1.82 -2.14	14.82 1.35 -3.13
HOLTSVILLE_IC_7 23696	15.95 0.72 -9.89	15.28 0.60 -10.03	14.21 0.60 -8.95	13.80 0.59 -8.56	13.60 0.66 -7.82	13.87 0.60 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.62 1.45 -3.26	15.74 1.65 -1.82	16.44 1.60 -2.35	16.57 1.72 -2.12	16.33 1.77 -1.82	16.28 1.76 -1.80	16.74 1.64 -3.01	16.40 1.78 -1.88	17.66 1.79 -3.11	19.41 1.80 -4.82	22.92 1.92 -7.18	21.90 1.89 -5.99	26.63 2.14 -9.05	22.22 1.95 -6.03	17.32 1.82 -2.14	14.82 1.35 -3.13
HOLTSVILLE_IC_8 23697	15.95 0.72 -9.89	15.28 0.60 -10.03	14.21 0.60 -8.95	13.80 0.59 -8.56	13.60 0.66 -7.82	13.87 0.60 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.62 1.45 -3.26	15.74 1.65 -1.82	16.44 1.60 -2.35	16.57 1.72 -2.12	16.33 1.77 -1.82	16.28 1.76 -1.80	16.74 1.64 -3.01	16.40 1.78 -1.88	17.66 1.79 -3.11	19.41 1.80 -4.82	22.92 1.92 -7.18	21.90 1.89 -5.99	26.63 2.14 -9.05	22.22 1.95 -6.03	17.32 1.82 -2.14	14.82 1.35 -3.13
HOLTSVILLE_IC_9 23698	15.95 0.72 -9.89	15.28 0.60 -10.03	14.21 0.60 -8.95	13.80 0.59 -8.56	13.60 0.66 -7.82	13.87 0.60 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.62 1.45 -3.26	15.74 1.65 -1.82	16.44 1.60 -2.35	16.57 1.72 -2.12	16.33 1.77 -1.82	16.28 1.76 -1.80	16.74 1.64 -3.01	16.40 1.78 -1.88	17.66 1.79 -3.11	19.41 1.80 -4.82	22.92 1.92 -7.18	21.90 1.89 -5.99	26.63 2.14 -9.05	22.22 1.95 -6.03	17.32 1.82 -2.14	14.82 1.35 -3.13
HOWARD_WT_PWR 323690	6.88 -0.19 -1.73	6.13 -0.16 -1.64	6.33 -0.12 -1.80	6.30 -0.13 -1.77	6.75 -0.10 -1.73	6.20 -0.09 -1.64	6.08 -0.07 -1.50	13.06 0.08 -4.49	16.92 0.02 -5.99	19.23 0.14 -6.82	19.84 0.26 -7.10	20.40 0.24 -7.43	20.51 0.25 -7.51	20.53 0.16 -7.64	19.13 0.10 -6.94	20.30 0.19 -7.37	20.27 0.26 -7.25	20.82 0.36 -7.68	21.90 0.40 -7.67	21.74 0.36 -7.37	25.01 0.46 -9.11	21.97 0.36 -7.37	19.61 0.27 -5.98	13.08 -0.09 -2.84
HQ_GEN_CEDARS 23644	5.12 -0.21 0.00	4.48 -0.17 0.00	4.47 -0.19 0.00	4.48 -0.18 0.00	4.91 -0.21 0.00	4.46 -0.20 0.00	4.44 -0.21 0.00	8.00 -0.48 0.00	10.30 -0.61 0.00	11.55 -0.72 0.00	11.75 -0.74 0.00	12.01 -0.73 0.00	12.01 -0.74 0.00	11.99 -0.72 0.00	11.41 -0.68 0.00	11.98 -0.75 0.00	11.93 -0.83 0.00	11.90 -0.88 0.00	12.90 -0.93 0.00	13.10 -0.91 0.00	14.39 -1.05 0.00	13.34 -0.90 0.00	12.63 -0.73 0.00	9.89 -0.44 0.00
HQ_GEN_CEDARS_PROXY 323590	5.12 -0.21 0.00	4.48 -0.17 0.00	4.47 -0.19 0.00	4.48 -0.18 0.00	4.91 -0.21 0.00	4.46 -0.20 0.00	4.44 -0.21 0.00	8.00 -0.48 0.00	10.30 -0.61 0.00	11.55 -0.72 0.00	11.75 -0.74 0.00	12.01 -0.73 0.00	12.01 -0.74 0.00	11.99 -0.72 0.00	11.41 -0.68 0.00	11.98 -0.75 0.00	11.93 -0.83 0.00	11.90 -0.88 0.00	12.90 -0.93 0.00	13.10 -0.91 0.00	14.39 -1.05 0.00	13.34 -0.90 0.00	12.63 -0.73 0.00	9.89 -0.44 0.00
HQ_GEN_IMPORT 323601	5.21 -0.12 0.00	4.55 -0.10 0.00	4.55 -0.10 0.00	4.55 -0.10 0.00	5.00 -0.12 0.00	4.55 -0.10 0.00	4.55 -0.10 0.00	8.24 -0.24 0.00	10.59 -0.32 0.00	11.89 -0.38 0.00	12.10 -0.39 0.00	12.30 -0.43 0.00	12.30 -0.45 0.00	12.30 -0.42 0.00	11.70 -0.39 0.00	12.30 -0.43 0.00	12.30 -0.46 0.00	12.30 -0.49 0.00	13.30 -0.53 0.00	13.50 -0.52 0.00	14.85 -0.59 0.00	13.71 -0.53 0.00	12.92 -0.44 0.00	10.08 -0.26 0.00
HQ_GEN_WHEEL 23651	5.21 -0.12 0.00	4.55 -0.10 0.00	4.55 -0.10 0.00	4.55 -0.10 0.00	5.00 -0.12 0.00	4.55 -0.10 0.00	4.55 -0.10 0.00	8.24 -0.24 0.00	10.59 -0.32 0.00	11.89 -0.38 0.00	12.10 -0.39 0.00	12.30 -0.43 0.00	12.30 -0.45 0.00	12.30 -0.42 0.00	11.70 -0.39 0.00	12.30 -0.43 0.00	12.30 -0.46 0.00	12.30 -0.49 0.00	13.30 -0.53 0.00	13.50 -0.52 0.00	14.85 -0.59 0.00	13.71 -0.53 0.00	12.92 -0.44 0.00	10.08 -0.26 0.00
HUDSON_AVE_GT_3 23810	13.72 0.56 -7.83	12.51 0.46 -7.40	13.26 0.47 -8.13	13.11 0.46 -8.00	13.42 0.50 -7.80	12.51 0.46 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.71 1.28 -0.16	13.75 1.26 0.00	14.64 1.39 -0.52	14.71 1.40 -0.56	15.20 1.37 -1.11	14.06 1.31 -0.67	14.26 1.43 -0.10	14.88 1.44 -0.68	16.67 1.42 -2.47	17.98 1.49 -2.66	18.78 1.44 -3.32	21.61 1.62 -4.55	16.80 1.51 -1.05	14.79 1.39 -0.04	13.26 1.04 -1.88
HUDSON_AVE_GT_4 23540	13.72 0.56 -7.83	12.51 0.46 -7.40	13.26 0.47 -8.13	13.11 0.46 -8.00	13.42 0.50 -7.80	12.51 0.46 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.71 1.28 -0.16	13.75 1.26 0.00	14.64 1.39 -0.52	14.71 1.40 -0.56	15.20 1.37 -1.11	14.06 1.31 -0.67	14.26 1.43 -0.10	14.88 1.44 -0.68	16.67 1.42 -2.47	17.98 1.49 -2.66	18.78 1.44 -3.32	21.61 1.62 -4.55	16.80 1.51 -1.05	14.79 1.39 -0.04	13.26 1.04 -1.88
HUDSON_AVE_GT_5 23657	13.72 0.56 -7.83	12.51 0.46 -7.40	13.26 0.47 -8.13	13.11 0.46 -8.00	13.42 0.50 -7.80	12.51 0.46 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.71 1.28 -0.16	13.75 1.26 0.00	14.64 1.39 -0.52	14.71 1.40 -0.56	15.20 1.37 -1.11	14.06 1.31 -0.67	14.26 1.43 -0.10	14.88 1.44 -0.68	16.67 1.42 -2.47	17.98 1.49 -2.66	18.78 1.44 -3.32	21.61 1.62 -4.55	16.80 1.51 -1.05	14.79 1.39 -0.04	13.26 1.04 -1.88
HUDSON_AVE_10 24168	13.70 0.54 -7.83	12.50 0.45 -7.40	13.24 0.46 -8.13	13.09 0.44 -8.00	13.41 0.49 -7.80	12.50 0.44 -7.40	11.69 0.45 -6.59	12.89 0.81 -3.60	12.94 1.08 -0.95	13.69 1.25 -0.16	13.71 1.22 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.22 1.39 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.93 1.45 -2.66	18.74 1.40 -3.32	21.57 1.58 -4.55	16.74 1.45 -1.05	14.77 1.36 -0.04	13.24 1.02 -1.88
HUNTER_MOUNT___DRP 323613	14.49 0.39 -8.77	13.27 0.33 -8.29	14.10 0.34 -9.11	13.94 0.33 -8.96	14.23 0.37 -8.74	13.28 0.33 -8.30	12.37 0.34 -7.39	13.13 0.62 -4.03	12.84 0.86 -1.07	13.43 0.97 -0.18	13.49 1.00 0.00	14.41 1.10 -0.58	14.47 1.10 -0.62	15.01 1.06 -1.24	13.80 0.97 -0.75	13.92 1.07 -0.11	14.65 1.14 -0.76	16.74 1.19 -2.77	18.12 1.31 -2.98	19.04 1.30 -3.72	21.99 1.45 -5.10	16.70 1.28 -1.18	14.56 1.15 -0.05	13.23 0.79 -2.10

HUNTINGTON_RES_REC 323705	15.88 0.66 -9.89	15.23 0.55 -10.03	14.15 0.55 -8.95	13.75 0.54 -8.56	13.54 0.60 -7.82	13.81 0.54 -8.61	14.00 0.55 -8.80	14.72 1.02 -5.22	15.49 1.32 -3.26	15.60 1.51 -1.82	16.31 1.47 -2.35	16.45 1.59 -2.12	16.18 1.62 -1.82	16.12 1.60 -1.80	16.61 1.51 -3.01	16.26 1.64 -1.88	17.53 1.66 -3.11	19.27 1.66 -4.82	22.77 1.77 -7.18	21.73 1.72 -5.99	26.42 1.93 -9.05	22.03 1.77 -6.03	17.16 1.66 -2.14	14.69 1.23 -3.13
HUNTLEY___63 23557	6.16 -0.53 -1.35	5.48 -0.45 -1.28	5.66 -0.40 -1.41	5.60 -0.43 -1.38	6.04 -0.43 -1.35	5.51 -0.42 -1.28	5.35 -0.42 -1.12	7.01 -0.46 1.01	8.69 -0.76 1.45	9.67 -0.74 1.87	9.99 -0.51 1.98	10.21 -0.57 1.95	10.28 -0.50 1.96	10.30 -0.55 1.87	9.70 -0.60 1.78	10.27 -0.43 2.03	10.51 -0.38 1.87	9.74 -0.31 2.74	10.71 -0.43 2.69	17.60 -0.58 -4.16	20.08 -0.52 -5.17	16.72 -0.63 -3.10	15.94 -0.65 -3.24	10.66 -0.89 -1.21
HUNTLEY___64 23558	6.16 -0.53 -1.35	5.48 -0.45 -1.28	5.66 -0.40 -1.41	5.60 -0.43 -1.38	6.04 -0.43 -1.35	5.51 -0.42 -1.28	5.35 -0.42 -1.12	7.01 -0.46 1.01	8.69 -0.76 1.45	9.67 -0.74 1.87	9.99 -0.51 1.98	10.21 -0.57 1.95	10.28 -0.50 1.96	10.30 -0.55 1.87	9.70 -0.60 1.78	10.27 -0.43 2.03	10.51 -0.38 1.87	9.74 -0.31 2.74	10.71 -0.43 2.69	17.60 -0.58 -4.16	20.08 -0.52 -5.17	16.72 -0.63 -3.10	15.94 -0.65 -3.24	10.66 -0.89 -1.21
HUNTLEY___65 23559	6.16 -0.53 -1.35	5.48 -0.45 -1.28	5.66 -0.40 -1.41	5.60 -0.43 -1.38	6.04 -0.43 -1.35	5.51 -0.42 -1.28	5.35 -0.42 -1.12	7.01 -0.46 1.01	8.69 -0.76 1.45	9.67 -0.74 1.87	9.99 -0.51 1.98	10.21 -0.57 1.95	10.28 -0.50 1.96	10.30 -0.55 1.87	9.70 -0.60 1.78	10.27 -0.43 2.03	10.51 -0.38 1.87	9.74 -0.31 2.74	10.71 -0.43 2.69	17.60 -0.58 -4.16	20.08 -0.52 -5.17	16.72 -0.63 -3.10	15.94 -0.65 -3.24	10.66 -0.89 -1.21
HUNTLEY___66 23560	6.16 -0.53 -1.35	5.48 -0.45 -1.28	5.66 -0.40 -1.41	5.60 -0.43 -1.38	6.04 -0.43 -1.35	5.51 -0.42 -1.28	5.35 -0.42 -1.12	7.01 -0.46 1.01	8.69 -0.76 1.45	9.67 -0.74 1.87	9.99 -0.51 1.98	10.21 -0.57 1.95	10.28 -0.50 1.96	10.30 -0.55 1.87	9.70 -0.60 1.78	10.27 -0.43 2.03	10.51 -0.38 1.87	9.74 -0.31 2.74	10.71 -0.43 2.69	17.60 -0.58 -4.16	20.08 -0.52 -5.17	16.72 -0.63 -3.10	15.94 -0.65 -3.24	10.66 -0.89 -1.21
HUNTLEY___67 23561	6.21 -0.51 -1.40	5.53 -0.44 -1.32	5.72 -0.39 -1.45	5.66 -0.41 -1.43	6.09 -0.41 -1.39	5.57 -0.40 -1.32	5.54 -0.40 -1.29	19.32 -0.40 -11.27	27.72 -0.72 -17.53	32.00 -0.69 -20.41	33.31 -0.49 -21.31	34.25 -0.55 -22.06	34.54 -0.48 -22.27	34.61 -0.52 -22.42	32.03 -0.58 -20.53	34.39 -0.43 -22.09	33.83 -0.38 -21.45	33.42 -0.31 -20.94	34.25 -0.41 -20.83	33.77 -0.58 -20.33	39.84 -0.54 -24.95	34.01 -0.64 -20.41	30.47 -0.67 -17.78	15.31 -0.89 -5.86
HUNTLEY___68 23562	6.21 -0.51 -1.40	5.53 -0.44 -1.32	5.72 -0.39 -1.45	5.66 -0.41 -1.43	6.09 -0.41 -1.39	5.57 -0.40 -1.32	5.54 -0.40 -1.29	19.32 -0.43 -11.27	27.72 -0.72 -17.53	32.00 -0.69 -20.41	33.31 -0.49 -21.31	34.25 -0.55 -22.06	34.54 -0.48 -22.27	34.61 -0.52 -22.42	32.03 -0.58 -20.53	34.39 -0.43 -22.09	33.83 -0.38 -21.45	33.42 -0.31 -20.94	34.25 -0.41 -20.83	33.77 -0.58 -20.33	39.84 -0.54 -24.95	34.01 -0.64 -20.41	30.47 -0.67 -17.78	15.31 -0.89 -5.86
HYLAND___LFGE 323620	6.77 0.02 -1.42	6.00 0.01 -1.34	6.15 0.03 -1.47	6.12 0.01 -1.45	6.58 0.05 -1.41	6.03 0.03 -1.34	5.91 0.05 -1.21	11.06 0.30 -2.28	14.00 0.33 -2.76	15.82 0.48 -3.07	16.28 0.61 -3.18	16.70 0.60 -3.37	16.78 0.62 -3.41	16.79 0.56 -3.51	15.73 0.48 -3.16	16.65 0.61 -3.31	16.75 0.69 -3.30	17.14 0.77 -3.59	18.27 0.84 -3.60	16.39 0.85 -1.52	18.35 0.96 -1.95	16.00 0.80 -0.97	14.84 0.64 -0.84	11.69 0.21 -1.15
INDECK___CORINTH 23802	16.50 0.26 -10.91	15.21 0.25 -10.31	16.20 0.22 -11.33	16.00 0.20 -11.14	16.21 0.22 -10.87	15.18 0.21 -10.32	14.06 0.22 -9.19	13.94 0.45 -5.01	12.87 0.63 -1.33	13.29 0.79 -0.22	13.22 0.74 0.00	14.24 0.79 -0.72	14.29 0.76 -0.78	15.01 0.75 -1.54	13.73 0.71 -0.93	13.64 0.76 -0.14	14.51 0.80 -0.94	17.09 0.87 -3.44	18.51 0.98 -3.70	19.66 1.02 -4.63	22.88 1.10 -6.35	16.66 0.95 -1.47	14.21 0.79 -0.06	13.50 0.55 -2.62
INDECK___ILION 23567	5.22 0.10 0.20	4.53 0.08 0.19	4.52 0.08 0.21	4.53 0.08 0.21	5.01 0.09 0.20	4.54 0.08 0.19	4.56 0.08 0.17	8.55 0.16 0.09	11.10 0.22 0.02	12.52 0.25 0.00	12.72 0.24 0.00	12.97 0.25 0.01	12.97 0.24 0.01	12.92 0.23 0.03	12.28 0.21 0.02	12.95 0.22 0.00	12.97 0.23 0.02	12.98 0.26 0.06	14.05 0.29 0.07	14.24 0.31 0.09	15.67 0.36 0.12	14.52 0.31 0.03	13.64 0.28 0.00	10.48 0.19 0.05
INDECK___OLEAN 23982	6.71 -0.18 -1.55	5.97 -0.15 -1.47	6.17 -0.10 -1.61	6.11 -0.13 -1.59	6.57 -0.09 -1.55	6.01 -0.11 -1.47	5.98 -0.09 -1.42	19.23 0.13 -10.63	26.42 -0.03 -15.55	30.37 0.04 -18.06	31.54 0.20 -18.85	32.45 0.18 -19.54	32.71 0.24 -19.72	32.77 0.18 -19.87	30.37 0.10 -18.18	32.51 0.23 -19.55	32.13 0.37 -19.00	32.88 0.47 -19.62	33.82 0.47 -19.53	32.77 0.32 -18.44	38.46 0.39 -22.63	34.11 0.30 -19.57	29.60 0.23 -16.01	15.79 -0.20 -5.65
INDECK___OSWEGO 23783	5.82 -0.11 -0.60	5.11 -0.10 -0.57	5.17 -0.10 -0.62	5.16 -0.10 -0.61	5.60 -0.11 -0.60	5.12 -0.10 -0.57	5.05 -0.10 -0.50	8.61 -0.14 -0.28	10.79 -0.19 -0.07	12.10 -0.18 -0.01	12.31 -0.17 0.00	12.61 -0.17 -0.04	12.64 -0.15 -0.04	12.63 -0.18 -0.08	11.97 -0.17 -0.05	12.57 -0.17 -0.01	12.66 -0.15 -0.05	12.83 -0.14 -0.19	13.89 -0.14 -0.20	14.13 -0.14 -0.25	15.63 -0.15 -0.35	14.16 -0.16 -0.08	13.19 -0.17 0.00	10.28 -0.20 -0.14
INDECK___YERKES 23781	6.16 -0.52 -1.35	5.48 -0.45 -1.28	5.66 -0.40 -1.41	5.61 -0.43 -1.38	6.04 -0.43 -1.35	5.51 -0.42 -1.28	5.36 -0.41 -1.12	7.02 -0.45 1.01	8.69 -0.76 1.45	9.68 -0.72 1.87	9.99 -0.51 1.98	10.22 -0.56 1.95	10.28 -0.50 1.96	10.31 -0.53 1.87	9.71 -0.59 1.78	10.27 -0.43 2.03	10.51 -0.38 1.87	9.75 -0.29 2.74	10.71 -0.43 2.69	17.61 -0.56 -4.16	20.08 -0.52 -5.17	16.72 -0.63 -3.10	15.95 -0.65 -3.24	10.66 -0.89 -1.21
INDIAN POINT_GT_1 24139	13.57 0.49 -7.75	12.38 0.41 -7.33	13.11 0.41 -8.05	12.97 0.40 -7.92	13.29 0.44 -7.73	12.38 0.40 -7.33	11.58 0.40 -6.53	12.77 0.73 -3.56	12.81 0.96 -0.95	13.53 1.09 -0.16	13.57 1.09 0.00	14.44 1.20 -0.51	14.50 1.20 -0.55	15.00 1.18 -1.09	13.86 1.11 -0.66	14.06 1.22 -0.10	14.68 1.25 -0.67	16.47 1.24 -2.44	17.77 1.31 -2.63	18.58 1.28 -3.29	21.36 1.42 -4.51	16.59 1.31 -1.04	14.61 1.20 -0.04	13.09 0.89 -1.86
INDIAN POINT_GT_2 23659	13.57 0.49 -7.75	12.38 0.41 -7.33	13.11 0.41 -8.05	12.97 0.40 -7.92	13.29 0.44 -7.73	12.38 0.40 -7.33	11.58 0.40 -6.53	12.77 0.73 -3.56	12.81 0.96 -0.95	13.53 1.09 -0.16	13.57 1.09 0.00	14.44 1.20 -0.51	14.50 1.20 -0.55	15.00 1.18 -1.09	13.86 1.11 -0.66	14.06 1.22 -0.10	14.68 1.25 -0.67	16.47 1.24 -2.44	17.77 1.31 -2.63	18.58 1.28 -3.29	21.36 1.42 -4.51	16.59 1.31 -1.04	14.61 1.20 -0.04	13.09 0.89 -1.86

INDIAN POINT_GT_3 24019	13.57 0.49 -7.75	12.38 0.41 -7.33	13.11 0.41 -8.05	12.97 0.40 -7.92	13.29 0.44 -7.73	12.38 0.40 -7.33	11.58 0.40 -6.53	12.77 0.73 -3.56	12.81 0.96 -0.95	13.53 1.09 -0.16	13.57 1.09 0.00	14.44 1.20 -0.51	14.50 1.20 -0.55	15.00 1.18 -1.09	13.86 1.11 -0.66	14.06 1.22 -0.10	14.68 1.25 -0.67	16.47 1.24 -2.44	17.77 1.31 -2.63	18.58 1.28 -3.29	21.36 1.42 -4.51	16.59 1.31 -1.04	14.61 1.20 -0.04	13.09 0.89 -1.86
INDIAN POINT___2 23530	13.46 0.48 -7.65	12.28 0.40 -7.23	13.00 0.40 -7.94	12.86 0.40 -7.81	13.18 0.44 -7.62	12.28 0.40 -7.23	11.49 0.40 -6.44	12.72 0.73 -3.51	12.79 0.95 -0.93	13.51 1.08 -0.16	13.56 1.07 0.00	14.42 1.18 -0.50	14.49 1.20 -0.54	14.97 1.17 -1.08	13.85 1.11 -0.65	14.04 1.21 -0.10	14.66 1.24 -0.66	16.42 1.23 -2.41	17.72 1.30 -2.59	18.52 1.26 -3.24	21.29 1.40 -4.45	16.56 1.30 -1.03	14.59 1.19 -0.04	13.06 0.89 -1.83
INDIAN POINT___3 23531	13.54 0.46 -7.76	12.36 0.39 -7.33	13.09 0.39 -8.06	12.95 0.37 -7.92	13.27 0.42 -7.73	12.36 0.38 -7.33	11.56 0.38 -6.53	12.73 0.69 -3.56	12.76 0.90 -0.95	13.47 1.03 -0.16	13.51 1.02 0.00	14.36 1.12 -0.51	14.43 1.13 -0.55	14.93 1.12 -1.10	13.80 1.05 -0.66	13.99 1.16 -0.10	14.60 1.17 -0.67	16.41 1.18 -2.44	17.69 1.23 -2.63	18.49 1.19 -3.29	21.29 1.34 -4.51	16.52 1.24 -1.04	14.53 1.12 -0.04	13.04 0.85 -1.86
IP CORINTH___1 23988	16.50 0.26 -10.91	15.21 0.25 -10.31	16.20 0.22 -11.33	16.00 0.20 -11.14	16.21 0.22 -10.87	15.18 0.21 -10.32	14.06 0.22 -9.19	13.94 0.45 -5.01	12.87 0.63 -1.33	13.29 0.79 -0.22	13.22 0.74 0.00	14.24 0.79 -0.72	14.29 0.76 -0.78	15.01 0.75 -1.54	13.73 0.71 -0.93	13.64 0.76 -0.14	14.51 0.80 -0.94	17.09 0.87 -3.44	18.51 0.98 -3.70	19.66 1.02 -4.63	22.88 1.10 -6.35	16.66 0.95 -1.47	14.21 0.79 -0.06	13.50 0.55 -2.62
IP___TICONDEROGA 23804	16.59 0.36 -10.90	15.28 0.33 -10.30	16.27 0.30 -11.32	16.06 0.28 -11.13	16.29 0.31 -10.86	15.25 0.29 -10.30	14.14 0.31 -9.18	14.14 0.65 -5.00	13.15 0.92 -1.33	13.63 1.13 -0.22	13.55 1.06 0.00	14.56 1.11 -0.72	14.59 1.07 -0.77	15.30 1.04 -1.54	14.02 1.00 -0.93	13.94 1.07 -0.14	14.86 1.16 -0.94	17.48 1.25 -3.44	18.93 1.41 -3.70	20.08 1.44 -4.62	23.35 1.58 -6.34	17.04 1.34 -1.47	14.53 1.11 -0.06	13.74 0.79 -2.61
ISLIP_RES_REC 323679	15.96 0.74 -9.89	15.29 0.62 -10.03	14.21 0.61 -8.95	13.81 0.60 -8.56	13.61 0.67 -7.82	13.88 0.61 -8.61	14.07 0.62 -8.80	14.86 1.15 -5.22	15.65 1.48 -3.26	15.77 1.68 -1.82	16.47 1.64 -2.35	16.61 1.76 -2.12	16.37 1.81 -1.82	16.33 1.81 -1.80	16.78 1.68 -3.01	16.45 1.83 -1.88	17.72 1.85 -3.11	19.48 1.87 -4.83	23.00 1.99 -7.18	21.97 1.96 -6.00	26.71 2.22 -9.05	22.28 2.01 -6.03	17.37 1.87 -2.14	14.85 1.39 -3.13
JARVIS____ 23743	5.15 0.03 0.20	4.47 0.02 0.19	4.46 0.02 0.21	4.47 0.02 0.21	4.94 0.03 0.20	4.48 0.02 0.19	4.50 0.02 0.17	8.44 0.05 0.09	10.95 0.07 0.02	12.36 0.09 0.00	12.57 0.09 0.00	12.82 0.10 0.01	12.83 0.10 0.01	12.78 0.09 0.03	12.16 0.09 0.02	12.82 0.09 0.00	12.84 0.10 0.02	12.82 0.10 0.06	13.88 0.12 0.07	14.05 0.13 0.09	15.46 0.14 0.12	14.34 0.13 0.03	13.47 0.11 0.00	10.35 0.06 0.05
JENNISON___1 23625	8.29 0.16 -2.80	7.42 0.13 -2.65	7.70 0.14 -2.91	7.65 0.14 -2.86	8.07 0.16 -2.79	7.44 0.14 -2.65	7.15 0.14 -2.36	10.22 0.35 -1.39	11.93 0.48 -0.54	13.14 0.56 -0.30	13.33 0.60 -0.25	13.81 0.64 -0.44	13.87 0.66 -0.46	13.99 0.61 -0.66	13.13 0.57 -0.48	13.65 0.62 -0.29	13.95 0.70 -0.49	14.62 0.75 -1.08	15.84 0.87 -1.15	16.31 0.87 -1.42	18.31 0.96 -1.92	15.65 0.84 -0.57	14.27 0.68 -0.23	11.56 0.39 -0.83
JENNISON___2 23626	8.29 0.16 -2.80	7.42 0.13 -2.65	7.70 0.14 -2.91	7.65 0.14 -2.86	8.07 0.16 -2.79	7.44 0.14 -2.65	7.15 0.14 -2.36	10.22 0.35 -1.39	11.93 0.48 -0.54	13.14 0.56 -0.30	13.33 0.60 -0.25	13.81 0.64 -0.44	13.87 0.66 -0.46	13.99 0.61 -0.66	13.13 0.57 -0.48	13.65 0.62 -0.29	13.95 0.70 -0.49	14.62 0.75 -1.08	15.84 0.87 -1.15	16.31 0.87 -1.42	18.31 0.96 -1.92	15.65 0.84 -0.57	14.27 0.68 -0.23	11.56 0.39 -0.83
JERICHO_RISE_WT_PWR 323719	5.15 -0.18 0.00	4.50 -0.14 0.00	4.49 -0.16 0.00	4.50 -0.15 0.00	4.93 -0.18 0.00	4.49 -0.17 0.00	4.48 -0.18 0.00	8.06 -0.42 0.00	10.34 -0.57 0.00	11.56 -0.71 0.00	11.72 -0.76 0.00	11.93 -0.80 0.00	11.92 -0.83 0.00	11.91 -0.81 0.00	11.33 -0.76 0.00	11.91 -0.83 0.00	11.92 -0.84 0.00	11.94 -0.84 0.00	12.94 -0.89 0.00	13.16 -0.86 0.00	14.49 -0.94 0.00	13.40 -0.84 0.00	12.68 -0.68 0.00	9.96 -0.38 0.00
KCE_NY_1 323755	16.54 0.30 -10.90	15.23 0.28 -10.30	16.24 0.27 -11.33	16.04 0.25 -11.14	16.26 0.28 -10.87	15.23 0.27 -10.31	14.11 0.27 -9.18	14.03 0.54 -5.01	12.98 0.74 -1.33	13.37 0.87 -0.22	13.32 0.84 0.00	14.34 0.89 -0.72	14.41 0.89 -0.77	15.12 0.87 -1.54	13.84 0.82 -0.93	13.75 0.88 -0.14	14.61 0.91 -0.94	17.18 0.96 -3.44	18.59 1.06 -3.70	19.73 1.09 -4.62	22.98 1.20 -6.34	16.77 1.07 -1.47	14.34 0.92 -0.06	13.60 0.65 -2.61
KEDC PORT_JEFF_GT2 24210	15.95 0.72 -9.89	15.28 0.61 -10.03	14.21 0.60 -8.95	13.80 0.59 -8.56	13.60 0.66 -7.82	13.87 0.60 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.62 1.45 -3.26	15.74 1.65 -1.82	16.44 1.60 -2.35	16.57 1.72 -2.12	16.33 1.77 -1.82	16.28 1.76 -1.80	16.74 1.64 -3.01	16.40 1.78 -1.88	17.67 1.80 -3.11	19.42 1.81 -4.82	22.93 1.94 -7.17	21.89 1.89 -5.99	26.65 2.16 -9.05	22.21 1.95 -6.02	17.33 1.83 -2.14	14.83 1.36 -3.13
KEDC PORT_JEFF_GT3 24211	15.95 0.72 -9.89	15.28 0.61 -10.03	14.21 0.60 -8.95	13.80 0.59 -8.56	13.60 0.66 -7.82	13.87 0.60 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.62 1.45 -3.26	15.74 1.65 -1.82	16.44 1.60 -2.35	16.57 1.72 -2.12	16.33 1.77 -1.82	16.28 1.76 -1.80	16.74 1.64 -3.01	16.40 1.78 -1.88	17.67 1.80 -3.11	19.42 1.81 -4.82	22.93 1.94 -7.17	21.89 1.89 -5.99	26.65 2.16 -9.05	22.21 1.95 -6.02	17.33 1.83 -2.14	14.83 1.36 -3.13
KEDC_GLWD_GT4 24219	15.82 0.60 -9.89	15.18 0.50 -10.03	14.07 0.50 -8.92	13.64 0.49 -8.50	13.49 0.55 -7.82	13.62 0.49 -8.48	13.69 0.49 -8.55	14.58 0.91 -5.19	15.36 1.19 -3.26	15.45 1.36 -1.82	16.19 1.35 -2.35	16.32 1.46 -2.12	16.04 1.48 -1.82	15.98 1.46 -1.80	16.48 1.38 -3.01	16.12 1.50 -1.88	17.39 1.52 -3.11	19.72 1.51 -5.43	22.82 1.60 -7.39	21.94 1.57 -6.36	26.23 1.74 -9.05	22.20 1.61 -6.35	16.99 1.48 -2.14	14.57 1.11 -3.13
KEDC_GLWD_GT5 24220	15.82 0.60 -9.89	15.18 0.50 -10.03	14.07 0.50 -8.92	13.64 0.49 -8.50	13.49 0.55 -7.82	13.62 0.49 -8.48	13.69 0.49 -8.55	14.58 0.91 -5.19	15.36 1.19 -3.26	15.45 1.36 -1.82	16.19 1.35 -2.35	16.32 1.46 -2.12	16.04 1.48 -1.82	15.98 1.46 -1.80	16.48 1.38 -3.01	16.12 1.50 -1.88	17.39 1.52 -3.11	19.72 1.51 -5.43	22.82 1.60 -7.39	21.94 1.57 -6.36	26.23 1.74 -9.05	22.20 1.61 -6.35	16.99 1.48 -2.14	14.57 1.11 -3.13

KENSICO____ 23655	13.65 0.51 -7.81	12.46 0.42 -7.39	13.20 0.43 -8.12	13.05 0.41 -7.98	13.37 0.46 -7.79	12.46 0.42 -7.39	11.65 0.42 -6.58	12.83 0.76 -3.59	12.86 1.00 -0.95	13.58 1.14 -0.16	13.62 1.14 0.00	14.50 1.25 -0.52	14.56 1.26 -0.56	15.06 1.23 -1.10	13.92 1.17 -0.66	14.11 1.27 -0.10	14.74 1.30 -0.67	16.54 1.29 -2.46	17.85 1.37 -2.65	18.66 1.33 -3.31	21.46 1.48 -4.54	16.66 1.37 -1.05	14.66 1.26 -0.04	13.15 0.94 -1.87
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.30 0.43 -7.54	12.13 0.35 -7.13	12.84 0.35 -7.83	12.70 0.35 -7.70	13.02 0.39 -7.52	12.13 0.35 -7.13	11.35 0.35 -6.35	12.59 0.64 -3.46	12.69 0.86 -0.92	13.39 0.96 -0.16	13.43 0.95 0.00	14.30 1.07 -0.50	14.35 1.07 -0.54	14.83 1.04 -1.06	13.71 0.98 -0.64	13.91 1.08 -0.10	14.53 1.12 -0.65	16.31 1.15 -2.38	17.61 1.23 -2.56	18.42 1.21 -3.20	21.16 1.34 -4.39	16.46 1.21 -1.01	14.48 1.08 -0.04	12.93 0.79 -1.81
KIAC_JFK_GT1 23816	13.69 0.53 -7.83	12.49 0.44 -7.40	13.23 0.44 -8.13	13.08 0.43 -8.00	13.40 0.48 -7.80	12.49 0.43 -7.40	11.69 0.44 -6.59	12.89 0.81 -3.60	12.95 1.09 -0.95	13.71 1.28 -0.16	13.67 1.19 0.00	14.56 1.31 -0.52	14.63 1.33 -0.56	15.14 1.31 -1.11	14.01 1.26 -0.67	14.21 1.38 -0.10	14.83 1.39 -0.68	16.60 1.34 -2.47	17.89 1.41 -2.66	18.69 1.36 -3.32	21.52 1.53 -4.55	16.72 1.42 -1.05	14.78 1.38 -0.04	13.24 1.02 -1.88
KIAC_JFK_GT2 23817	13.69 0.53 -7.83	12.49 0.44 -7.40	13.23 0.44 -8.13	13.08 0.43 -8.00	13.40 0.48 -7.80	12.49 0.43 -7.40	11.69 0.44 -6.59	12.89 0.81 -3.60	12.95 1.09 -0.95	13.71 1.28 -0.16	13.67 1.19 0.00	14.56 1.31 -0.52	14.63 1.33 -0.56	15.14 1.31 -1.11	14.01 1.26 -0.67	14.21 1.38 -0.10	14.83 1.39 -0.68	16.60 1.34 -2.47	17.89 1.41 -2.66	18.69 1.36 -3.32	21.52 1.53 -4.55	16.72 1.42 -1.05	14.78 1.38 -0.04	13.24 1.02 -1.88
KINTIGH____ 23543	6.08 -0.39 -1.14	5.39 -0.33 -1.08	5.53 -0.31 -1.19	5.50 -0.33 -1.17	5.93 -0.33 -1.14	5.42 -0.32 -1.08	5.27 -0.32 -0.93	5.78 -0.36 2.33	5.95 -0.58 4.38	6.46 -0.54 5.28	6.54 -0.40 5.55	6.66 -0.43 5.64	6.66 -0.40 5.69	6.68 -0.42 5.62	6.41 -0.46 5.21	6.65 -0.36 5.73	6.99 -0.32 5.45	7.37 -0.26 5.16	8.40 -0.33 5.09	8.69 -0.45 4.88	9.13 -0.42 5.89	8.18 -0.50 5.56	8.02 -0.52 4.82	7.54 -0.69 2.11
LEDERLE____ 23769	13.36 0.50 -7.53	12.18 0.41 -7.12	12.89 0.41 -7.83	12.75 0.40 -7.69	13.07 0.44 -7.51	12.18 0.40 -7.12	11.40 0.40 -6.34	12.68 0.74 -3.46	12.80 0.97 -0.92	13.54 1.11 -0.16	13.57 1.09 0.00	14.43 1.20 -0.50	14.49 1.21 -0.54	14.98 1.20 -1.06	13.85 1.12 -0.64	14.07 1.23 -0.10	14.67 1.26 -0.65	16.41 1.25 -2.37	17.71 1.33 -2.56	18.51 1.30 -3.19	21.27 1.45 -4.38	16.59 1.34 -1.01	14.62 1.22 -0.04	13.05 0.91 -1.81
LINDEN COGEN____ 23786	13.71 0.55 -7.83	12.50 0.46 -7.40	13.25 0.46 -8.13	13.09 0.44 -8.00	13.41 0.49 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.90 0.82 -3.60	12.95 1.09 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.85 1.42 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.24 1.02 -1.88
LIPA_MISC_IPP 23656	15.93 0.71 -9.89	15.26 0.59 -10.03	14.19 0.59 -8.95	13.79 0.57 -8.56	13.58 0.64 -7.82	13.86 0.59 -8.62	14.05 0.60 -8.80	14.81 1.11 -5.22	15.58 1.41 -3.26	15.69 1.60 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.27 1.71 -1.82	16.21 1.69 -1.80	16.67 1.57 -3.01	16.32 1.71 -1.88	17.59 1.72 -3.11	19.34 1.74 -4.81	22.85 1.85 -7.17	21.82 1.82 -5.98	26.59 2.10 -9.05	22.15 1.89 -6.02	17.27 1.76 -2.14	14.79 1.32 -3.13
LISF____SOLAR 323691	15.94 0.71 -9.89	15.27 0.60 -10.03	14.20 0.60 -8.95	13.79 0.58 -8.56	13.59 0.64 -7.82	13.86 0.59 -8.62	14.05 0.60 -8.80	14.82 1.12 -5.22	15.59 1.42 -3.26	15.70 1.61 -1.82	16.39 1.55 -2.35	16.52 1.67 -2.12	16.28 1.72 -1.82	16.23 1.70 -1.80	16.68 1.58 -3.01	16.33 1.72 -1.88	17.60 1.73 -3.11	19.35 1.75 -4.81	22.86 1.87 -7.17	21.83 1.84 -5.98	26.62 2.13 -9.05	22.18 1.92 -6.02	17.28 1.78 -2.14	14.80 1.33 -3.13
LITTLE FALLS____HYD 24013	5.32 0.19 0.20	4.62 0.16 0.19	4.60 0.16 0.21	4.61 0.17 0.21	5.10 0.18 0.20	4.63 0.17 0.19	4.65 0.17 0.17	8.71 0.32 0.09	11.29 0.40 0.02	12.73 0.45 0.00	12.92 0.44 0.00	13.17 0.45 0.01	13.15 0.42 0.01	13.09 0.39 0.03	12.42 0.35 0.02	13.10 0.37 0.00	13.14 0.40 0.02	13.16 0.43 0.06	14.27 0.51 0.07	14.47 0.55 0.09	15.95 0.63 0.12	14.77 0.55 0.03	13.87 0.51 0.00	10.65 0.36 0.05
LI_NEWBRDGE____DRP 323616	15.84 0.61 -9.89	15.19 0.52 -10.03	14.12 0.52 -8.95	13.73 0.51 -8.57	13.50 0.56 -7.82	13.79 0.51 -8.63	13.99 0.51 -8.83	14.64 0.93 -5.23	15.40 1.23 -3.26	15.50 1.41 -1.82	16.20 1.36 -2.35	16.33 1.48 -2.12	16.05 1.49 -1.82	15.98 1.46 -1.80	16.48 1.38 -3.01	16.12 1.50 -1.88	17.37 1.50 -3.11	18.96 1.50 -4.68	22.53 1.58 -7.13	21.46 1.54 -5.90	26.20 1.71 -9.05	21.77 1.58 -5.95	17.01 1.51 -2.14	14.60 1.14 -3.13
LONG_LAKE_PHOENIX 24014	5.84 -0.11 -0.62	5.14 -0.10 -0.59	5.20 -0.10 -0.65	5.19 -0.10 -0.63	5.63 -0.11 -0.62	5.14 -0.10 -0.59	5.08 -0.10 -0.52	8.63 -0.14 -0.29	10.81 -0.17 -0.08	12.12 -0.17 -0.01	12.34 -0.15 0.00	12.62 -0.15 -0.04	12.65 -0.14 -0.04	12.66 -0.15 -0.09	11.98 -0.16 -0.05	12.60 -0.14 -0.01	12.68 -0.13 -0.05	12.88 -0.10 -0.20	13.92 -0.11 -0.21	14.17 -0.11 -0.26	15.67 -0.12 -0.36	14.19 -0.13 -0.08	13.22 -0.15 0.00	10.30 -0.19 -0.15
LOVETT____3 23632	13.37 0.47 -7.57	12.19 0.39 -7.15	12.91 0.40 -7.86	12.76 0.38 -7.73	13.09 0.43 -7.54	12.19 0.39 -7.15	11.41 0.39 -6.37	12.66 0.70 -3.47	12.76 0.93 -0.92	13.49 1.06 -0.16	13.52 1.04 0.00	14.38 1.15 -0.50	14.44 1.16 -0.54	14.92 1.13 -1.07	13.81 1.08 -0.64	14.00 1.17 -0.10	14.61 1.20 -0.65	16.37 1.20 -2.39	17.65 1.26 -2.57	18.44 1.22 -3.21	21.21 1.37 -4.40	16.52 1.27 -1.02	14.55 1.15 -0.04	13.01 0.86 -1.81
LOVETT____4 23642	13.37 0.47 -7.57	12.19 0.39 -7.15	12.91 0.40 -7.86	12.76 0.38 -7.73	13.09 0.43 -7.54	12.19 0.39 -7.15	11.41 0.39 -6.37	12.66 0.70 -3.47	12.76 0.93 -0.92	13.49 1.06 -0.16	13.52 1.04 0.00	14.38 1.15 -0.50	14.44 1.16 -0.54	14.92 1.13 -1.07	13.81 1.08 -0.64	14.00 1.17 -0.10	14.61 1.20 -0.65	16.37 1.20 -2.39	17.65 1.26 -2.57	18.44 1.22 -3.21	21.21 1.37 -4.40	16.52 1.27 -1.02	14.55 1.15 -0.04	13.01 0.86 -1.81
LOVETT____5 23593	13.37 0.47 -7.57	12.19 0.39 -7.15	12.91 0.40 -7.86	12.76 0.38 -7.73	13.09 0.43 -7.54	12.19 0.39 -7.15	11.41 0.39 -6.37	12.66 0.70 -3.47	12.76 0.93 -0.92	13.49 1.06 -0.16	13.52 1.04 0.00	14.38 1.15 -0.50	14.44 1.16 -0.54	14.92 1.13 -1.07	13.81 1.08 -0.64	14.00 1.17 -0.10	14.61 1.20 -0.65	16.37 1.20 -2.39	17.65 1.26 -2.57	18.44 1.22 -3.21	21.21 1.37 -4.40	16.52 1.27 -1.02	14.55 1.15 -0.04	13.01 0.86 -1.81

LOWER RAQUET___HYD 24057	5.11 -0.22 0.00	4.46 -0.19 0.00	4.45 -0.20 0.00	4.46 -0.19 0.00	4.89 -0.23 0.00	4.42 -0.23 0.00	4.37 -0.28 0.00	7.86 -0.62 0.00	10.14 -0.76 0.00	11.42 -0.86 0.00	11.64 -0.85 0.00	11.94 -0.79 0.00	11.94 -0.80 0.00	11.92 -0.80 0.00	11.33 -0.76 0.00	11.88 -0.85 0.00	11.75 -1.01 0.00	11.66 -1.13 0.00	12.66 -1.16 0.00	12.88 -1.13 0.00	14.14 -1.30 0.00	13.18 -1.05 0.00	12.56 -0.80 0.00	9.87 -0.46 0.00
LOWER___HUDSON 24059	16.27 0.28 -10.66	14.97 0.26 -10.07	15.97 0.25 -11.07	15.77 0.24 -10.88	16.00 0.26 -10.62	14.97 0.25 -10.08	13.88 0.26 -8.97	13.88 0.51 -4.89	12.90 0.70 -1.30	13.30 0.81 -0.22	13.26 0.77 0.00	14.25 0.82 -0.70	14.33 0.83 -0.76	15.04 0.81 -1.50	13.76 0.76 -0.91	13.67 0.80 -0.14	14.51 0.83 -0.92	17.00 0.86 -3.36	18.39 0.95 -3.62	19.51 0.98 -4.52	22.70 1.06 -6.20	16.64 0.97 -1.43	14.26 0.84 -0.06	13.48 0.59 -2.56
LWR___OSWEGATCHIE_HYD 23850	5.18 -0.15 0.00	4.52 -0.13 0.00	4.51 -0.14 0.00	4.52 -0.13 0.00	4.96 -0.16 0.00	4.49 -0.16 0.00	4.46 -0.19 0.00	8.09 -0.39 0.00	10.46 -0.45 0.00	11.76 -0.52 0.00	11.99 -0.50 0.00	12.29 -0.45 0.00	12.29 -0.46 0.00	12.25 -0.47 0.00	11.60 -0.48 0.00	12.20 -0.53 0.00	12.15 -0.61 0.00	12.11 -0.68 0.00	13.15 -0.68 0.00	13.36 -0.66 0.00	14.70 -0.74 0.00	13.63 -0.61 0.00	12.88 -0.48 0.00	10.03 -0.31 0.00
LYONS_FALL_HYD 23570	5.34 0.01 0.00	4.65 0.00 0.00	4.66 0.00 0.00	4.66 0.00 0.00	5.12 0.01 0.00	4.65 0.00 0.00	4.64 -0.01 0.00	8.49 0.01 0.00	10.97 0.07 0.00	12.35 0.07 0.00	12.57 0.09 0.00	12.85 0.11 0.00	12.87 0.13 0.00	12.82 0.10 0.00	12.15 0.06 0.00	12.81 0.08 0.00	12.84 0.08 0.00	12.88 0.09 0.00	13.95 0.12 0.00	14.15 0.14 0.00	15.59 0.15 0.00	14.37 0.13 0.00	13.47 0.11 0.00	10.38 0.04 0.00
MADISON___COUNTY_LFGE 323628	5.71 0.06 -0.32	5.00 0.05 -0.30	5.03 0.05 -0.33	5.02 0.05 -0.33	5.49 0.06 -0.32	5.01 0.05 -0.30	4.97 0.05 -0.27	8.76 0.14 -0.15	11.14 0.20 -0.04	12.53 0.25 -0.01	12.75 0.26 0.00	13.03 0.28 -0.02	13.05 0.28 -0.02	13.02 0.25 -0.05	12.34 0.23 -0.03	13.00 0.27 0.00	13.08 0.29 -0.03	13.19 0.31 -0.10	14.31 0.37 -0.11	14.53 0.38 -0.14	16.02 0.40 -0.19	14.64 0.36 -0.04	13.66 0.29 0.00	10.57 0.16 -0.08
MAPLE_RIDGE_WT_1 323574	4.76 -0.11 0.45	4.11 -0.11 0.43	4.07 -0.11 0.47	4.09 -0.10 0.46	4.56 -0.11 0.45	4.13 -0.10 0.43	4.17 -0.10 0.38	8.07 -0.20 0.21	10.59 -0.26 0.06	11.98 -0.28 0.01	12.21 -0.27 0.00	12.44 -0.27 0.03	12.43 -0.28 0.03	12.35 -0.31 0.06	11.75 -0.30 0.04	12.40 -0.33 0.01	12.39 -0.33 0.04	12.32 -0.32 0.14	13.35 -0.32 0.15	13.54 -0.28 0.19	14.90 -0.28 0.26	13.93 -0.24 0.06	13.16 -0.20 0.00	10.09 -0.13 0.11
MAPLE_RIDGE_WT_2 323611	4.76 -0.11 0.45	4.11 -0.11 0.43	4.07 -0.11 0.47	4.09 -0.10 0.46	4.56 -0.11 0.45	4.13 -0.10 0.43	4.17 -0.10 0.38	8.07 -0.20 0.21	10.59 -0.26 0.06	11.98 -0.28 0.01	12.21 -0.27 0.00	12.44 -0.27 0.03	12.43 -0.28 0.03	12.35 -0.31 0.06	11.75 -0.30 0.04	12.40 -0.33 0.01	12.39 -0.33 0.04	12.32 -0.32 0.14	13.35 -0.32 0.15	13.54 -0.28 0.19	14.90 -0.28 0.26	13.93 -0.24 0.06	13.16 -0.20 0.00	10.09 -0.13 0.11
MARBLE_RIVER_WT_PWR 323696	5.16 -0.17 0.00	4.51 -0.13 0.00	4.50 -0.15 0.00	4.51 -0.14 0.00	4.95 -0.17 0.00	4.49 -0.16 0.00	4.49 -0.17 0.00	8.08 -0.40 0.00	10.36 -0.55 0.00	11.59 -0.69 0.00	11.74 -0.75 0.00	11.94 -0.79 0.00	11.93 -0.82 0.00	11.92 -0.80 0.00	11.34 -0.75 0.00	11.92 -0.82 0.00	11.93 -0.83 0.00	11.97 -0.82 0.00	12.98 -0.84 0.00	13.20 -0.81 0.00	14.54 -0.90 0.00	13.44 -0.80 0.00	12.72 -0.64 0.00	9.98 -0.36 0.00
MARSH_HILL_WT_PWR 323713	6.86 -0.18 -1.71	6.11 -0.16 -1.62	6.31 -0.12 -1.78	6.27 -0.13 -1.75	6.72 -0.10 -1.70	6.18 -0.09 -1.62	6.06 -0.07 -1.48	13.30 0.08 -4.74	17.31 0.01 -6.39	19.68 0.11 -7.29	20.31 0.24 -7.59	20.89 0.22 -7.94	21.01 0.24 -8.02	21.03 0.15 -8.16	19.59 0.09 -7.41	20.80 0.18 -7.89	20.76 0.26 -7.74	21.31 0.36 -8.17	22.37 0.39 -8.16	22.19 0.35 -7.82	25.55 0.45 -9.67	22.44 0.33 -7.87	20.00 0.24 -6.40	13.22 -0.11 -3.00
MG INDUSTRY___DRP 24185	15.67 0.24 -10.10	14.41 0.22 -9.55	15.37 0.22 -10.49	15.19 0.22 -10.32	15.43 0.25 -10.07	14.43 0.22 -9.55	13.38 0.22 -8.51	13.53 0.42 -4.64	12.72 0.58 -1.23	13.13 0.65 -0.21	13.12 0.64 0.00	14.09 0.69 -0.67	14.15 0.69 -0.72	14.83 0.69 -1.43	13.59 0.64 -0.86	13.55 0.69 -0.13	14.33 0.70 -0.87	16.66 0.69 -3.18	18.01 0.76 -3.43	19.05 0.76 -4.28	22.14 0.83 -5.88	16.37 0.77 -1.36	14.11 0.69 -0.05	13.27 0.51 -2.42
MID___OSWEGATCHIE_HYD 23849	5.18 -0.15 0.00	4.52 -0.13 0.00	4.51 -0.14 0.00	4.52 -0.13 0.00	4.96 -0.16 0.00	4.49 -0.16 0.00	4.46 -0.19 0.00	8.09 -0.39 0.00	10.46 -0.45 0.00	11.76 -0.52 0.00	11.99 -0.50 0.00	12.29 -0.45 0.00	12.29 -0.46 0.00	12.25 -0.47 0.00	11.60 -0.48 0.00	12.20 -0.53 0.00	12.15 -0.61 0.00	12.11 -0.68 0.00	13.15 -0.68 0.00	13.36 -0.66 0.00	14.70 -0.74 0.00	13.63 -0.61 0.00	12.88 -0.48 0.00	10.03 -0.31 0.00
MID___RAQUETTE_HYD 23851	5.11 -0.22 0.00	4.46 -0.19 0.00	4.45 -0.20 0.00	4.46 -0.19 0.00	4.89 -0.23 0.00	4.42 -0.23 0.00	4.37 -0.28 0.00	7.86 -0.62 0.00	10.14 -0.76 0.00	11.42 -0.86 0.00	11.64 -0.85 0.00	11.94 -0.79 0.00	11.94 -0.80 0.00	11.92 -0.80 0.00	11.33 -0.76 0.00	11.88 -0.85 0.00	11.75 -1.01 0.00	11.66 -1.13 0.00	12.66 -1.16 0.00	12.88 -1.13 0.00	14.14 -1.30 0.00	13.18 -1.05 0.00	12.56 -0.80 0.00	9.87 -0.46 0.00
MILLIKEN___1 23584	7.00 0.05 -1.62	6.22 0.04 -1.54	6.37 0.03 -1.69	6.34 0.03 -1.66	6.78 0.04 -1.62	6.23 0.04 -1.54	6.06 0.04 -1.37	9.45 0.14 -0.84	11.45 0.16 -0.38	12.76 0.23 -0.25	12.97 0.26 -0.22	13.34 0.27 -0.34	13.39 0.29 -0.35	13.45 0.27 -0.46	12.68 0.24 -0.35	13.28 0.29 -0.25	13.45 0.33 -0.36	13.85 0.37 -0.69	14.98 0.43 -0.73	15.32 0.41 -0.90	17.10 0.46 -1.20	15.03 0.40 -0.40	13.88 0.32 -0.20	11.01 0.12 -0.54
MILLIKEN___2 23585	7.00 0.05 -1.62	6.22 0.04 -1.54	6.37 0.03 -1.69	6.34 0.03 -1.66	6.78 0.04 -1.62	6.23 0.04 -1.54	6.06 0.04 -1.37	9.45 0.14 -0.84	11.45 0.16 -0.38	12.76 0.23 -0.25	12.97 0.26 -0.22	13.34 0.27 -0.34	13.39 0.29 -0.35	13.45 0.27 -0.46	12.68 0.24 -0.35	13.28 0.29 -0.25	13.45 0.33 -0.36	13.85 0.37 -0.69	14.98 0.43 -0.73	15.32 0.41 -0.90	17.10 0.46 -1.20	15.03 0.40 -0.40	13.88 0.32 -0.20	11.01 0.12 -0.54
MILLIKEN___DIESEL 23629	7.00 0.05 -1.62	6.22 0.04 -1.54	6.37 0.03 -1.69	6.34 0.03 -1.66	6.78 0.04 -1.62	6.23 0.04 -1.54	6.06 0.04 -1.37	9.45 0.14 -0.84	11.45 0.16 -0.38	12.76 0.23 -0.25	12.97 0.26 -0.22	13.34 0.27 -0.34	13.39 0.29 -0.35	13.45 0.27 -0.46	12.68 0.24 -0.35	13.28 0.29 -0.25	13.45 0.33 -0.36	13.85 0.37 -0.69	14.98 0.43 -0.73	15.32 0.41 -0.90	17.10 0.46 -1.20	15.03 0.40 -0.40	13.88 0.32 -0.20	11.01 0.12 -0.54

MILLSEAT___LFGE 323607	6.12 -0.43 -1.23	5.43 -0.38 -1.16	5.59 -0.34 -1.27	5.54 -0.36 -1.25	5.98 -0.36 -1.22	5.46 -0.35 -1.16	5.32 -0.34 -1.00	6.32 -0.34 1.82	6.88 -0.58 3.44	7.57 -0.52 4.19	7.75 -0.32 4.41	7.90 -0.37 4.47	7.92 -0.32 4.50	7.95 -0.34 4.43	7.56 -0.41 4.12	7.92 -0.25 4.55	8.24 -0.20 4.31	8.44 -0.13 4.22	9.46 -0.21 4.16	10.53 -0.34 3.15	11.37 -0.29 3.77	9.89 -0.40 3.95	9.60 -0.47 3.30	9.75 -0.71 -0.13
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.60 0.49 -7.79	12.42 0.41 -7.36	13.15 0.41 -8.09	13.01 0.40 -7.95	13.33 0.45 -7.76	12.42 0.40 -7.36	11.62 0.41 -6.55	12.79 0.74 -3.58	12.83 0.97 -0.95	13.55 1.12 -0.16	13.59 1.10 0.00	14.46 1.21 -0.51	14.52 1.22 -0.55	15.01 1.20 -1.10	13.88 1.14 -0.66	14.07 1.23 -0.10	14.69 1.26 -0.67	16.49 1.25 -2.45	17.79 1.33 -2.64	18.60 1.29 -3.30	21.40 1.44 -4.53	16.61 1.32 -1.05	14.62 1.22 -0.04	13.10 0.90 -1.87
MODEL_CITY_ENERGY 24167	6.00 -0.65 -1.32	5.34 -0.56 -1.25	5.52 -0.51 -1.37	5.46 -0.53 -1.35	5.88 -0.55 -1.31	5.37 -0.53 -1.25	5.21 -0.51 -1.06	4.61 -0.64 3.23	4.05 -0.99 5.87	4.24 -0.98 7.05	4.31 -0.77 7.40	4.36 -0.83 7.54	4.37 -0.76 7.61	4.39 -0.80 7.53	4.27 -0.85 6.98	4.38 -0.70 7.65	4.80 -0.66 7.29	5.20 -0.58 7.01	6.16 -0.73 6.93	6.70 -0.93 6.39	6.80 -0.91 7.72	5.96 -0.98 7.29	6.13 -0.99 6.25	7.72 -1.15 1.47
MODERN_LFGE___ 323580	6.00 -0.65 -1.32	5.34 -0.56 -1.25	5.52 -0.51 -1.37	5.46 -0.53 -1.35	5.88 -0.55 -1.31	5.37 -0.53 -1.25	5.21 -0.51 -1.06	4.61 -0.64 3.23	4.05 -0.99 5.87	4.24 -0.98 7.05	4.31 -0.77 7.40	4.36 -0.83 7.54	4.37 -0.76 7.61	4.39 -0.80 7.53	4.27 -0.85 6.98	4.38 -0.70 7.65	4.80 -0.66 7.29	5.20 -0.58 7.01	6.16 -0.73 6.93	6.70 -0.93 6.39	6.80 -0.91 7.72	5.96 -0.98 7.29	6.13 -0.99 6.25	7.72 -1.15 1.47
MOHAWK_PAPER___DRP 24187	16.05 0.27 -10.45	14.77 0.25 -9.88	15.75 0.24 -10.86	15.57 0.24 -10.68	15.80 0.26 -10.42	14.78 0.25 -9.88	13.70 0.25 -8.80	13.76 0.47 -4.80	12.85 0.67 -1.27	13.25 0.76 -0.22	13.22 0.74 0.00	14.21 0.79 -0.69	14.28 0.79 -0.74	14.98 0.79 -1.48	13.71 0.74 -0.89	13.65 0.78 -0.14	14.45 0.79 -0.90	16.89 0.81 -3.30	18.26 0.89 -3.55	19.34 0.90 -4.43	22.50 0.99 -6.08	16.54 0.90 -1.41	14.22 0.80 -0.06	13.42 0.58 -2.51
MONGAUP___HYD 23641	12.88 0.39 -7.15	11.74 0.33 -6.76	12.41 0.33 -7.43	12.28 0.32 -7.30	12.61 0.36 -7.13	11.74 0.33 -6.76	11.00 0.33 -6.02	12.38 0.61 -3.28	12.56 0.79 -0.87	13.24 0.82 -0.15	13.13 0.65 0.00	13.96 0.75 -0.47	14.02 0.76 -0.51	14.45 0.72 -1.01	13.38 0.69 -0.61	13.59 0.76 -0.09	14.17 0.79 -0.62	15.86 0.82 -2.25	17.14 0.89 -2.43	17.90 0.85 -3.03	20.55 0.96 -4.16	16.04 0.84 -0.96	14.15 0.75 -0.04	12.72 0.67 -1.71
MONTAUK___DIESEL 23721	16.10 0.88 -9.89	15.41 0.73 -10.03	14.33 0.73 -8.95	13.93 0.72 -8.56	13.74 0.80 -7.82	13.99 0.73 -8.62	14.20 0.74 -8.80	15.10 1.40 -5.22	15.97 1.80 -3.26	16.13 2.04 -1.82	16.82 1.99 -2.35	16.98 2.13 -2.12	16.77 2.21 -1.82	16.72 2.20 -1.80	17.18 2.08 -3.01	16.86 2.24 -1.88	18.13 2.26 -3.11	19.94 2.34 -4.81	23.54 2.54 -7.17	22.49 2.49 -5.98	27.34 2.86 -9.05	22.82 2.56 -6.02	17.82 2.31 -2.14	15.14 1.67 -3.13
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.70 0.54 -7.83	12.50 0.46 -7.40	13.24 0.46 -8.13	13.09 0.44 -8.00	13.41 0.49 -7.81	12.50 0.44 -7.40	11.69 0.44 -6.59	12.89 0.81 -3.60	12.93 1.07 -0.95	13.68 1.24 -0.16	13.71 1.22 0.00	14.59 1.34 -0.52	14.65 1.35 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.22 1.39 -0.10	14.83 1.39 -0.68	16.62 1.37 -2.47	17.93 1.45 -2.66	18.74 1.40 -3.32	21.57 1.58 -4.55	16.74 1.45 -1.05	14.75 1.35 -0.04	13.23 1.01 -1.88
MUNSVILLE_WIND_PWR 323609	8.01 0.19 -2.49	7.15 0.15 -2.36	7.40 0.15 -2.59	7.35 0.15 -2.55	7.78 0.18 -2.48	7.17 0.16 -2.36	6.92 0.17 -2.10	10.16 0.42 -1.25	12.02 0.60 -0.51	13.27 0.70 -0.30	13.50 0.76 -0.26	13.96 0.80 -0.43	14.01 0.82 -0.44	14.10 0.76 -0.62	13.26 0.71 -0.46	13.81 0.78 -0.30	14.10 0.87 -0.47	14.74 0.96 -0.99	16.05 1.17 -1.05	16.48 1.16 -1.30	18.46 1.28 -1.75	15.92 1.14 -0.54	14.49 0.90 -0.23	11.61 0.51 -0.77
N SALMON___HYD 24042	5.16 -0.17 0.00	4.52 -0.13 0.00	4.50 -0.15 0.00	4.51 -0.14 0.00	4.94 -0.17 0.00	4.49 -0.16 0.00	4.48 -0.18 0.00	8.04 -0.44 0.00	10.34 -0.57 0.00	11.58 -0.70 0.00	11.75 -0.74 0.00	12.01 -0.73 0.00	11.99 -0.75 0.00	11.97 -0.75 0.00	11.39 -0.70 0.00	11.97 -0.76 0.00	11.94 -0.82 0.00	11.96 -0.83 0.00	12.97 -0.86 0.00	13.19 -0.83 0.00	14.53 -0.91 0.00	13.41 -0.83 0.00	12.72 -0.64 0.00	9.99 -0.35 0.00
N.E_GEN_SANDY PD 24062	14.92 0.37 -9.21	13.68 0.32 -8.71	14.54 0.32 -9.57	14.37 0.31 -9.41	14.64 0.34 -9.18	13.68 0.32 -8.71	12.74 0.33 -7.76	13.33 0.62 -4.23	12.87 0.84 -1.12	13.41 0.95 -0.19	13.41 0.92 0.00	14.33 0.99 -0.61	14.41 1.01 -0.65	15.00 0.98 -1.30	13.80 0.93 -0.78	13.85 0.99 -0.12	14.55 1.00 -0.80	16.70 1.01 -2.90	18.03 1.08 -3.13	19.00 1.08 -3.91	22.00 1.20 -5.36	16.59 1.11 -1.24	14.40 0.99 -0.05	13.25 0.70 -2.21
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.36 0.48 -7.55	12.19 0.40 -7.14	12.90 0.40 -7.85	12.76 0.39 -7.71	13.08 0.43 -7.53	12.18 0.39 -7.14	11.41 0.40 -6.36	12.67 0.72 -3.47	12.77 0.94 -0.92	13.50 1.07 -0.16	13.54 1.05 0.00	14.39 1.16 -0.50	14.46 1.17 -0.54	14.94 1.16 -1.07	13.82 1.09 -0.64	14.03 1.20 -0.10	14.64 1.22 -0.65	16.38 1.22 -2.38	17.67 1.29 -2.56	18.46 1.25 -3.20	21.23 1.40 -4.39	16.55 1.30 -1.02	14.58 1.18 -0.04	13.03 0.88 -1.81
NARROWS_GT1_1 24228	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT1_2 24229	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT1_3 24230	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89

NARROWS_GT1_4 24231	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT1_5 24232	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT1_6 24233	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT1_7 24234	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT1_8 24235	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT2_1 24236	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT2_2 24237	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT2_3 24238	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT2_4 24239	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT2_5 24240	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT2_6 24241	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT2_7 24242	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NARROWS_GT2_8 24243	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.49 0.39 -8.77	13.27 0.33 -8.29	14.10 0.34 -9.11	13.94 0.33 -8.96	14.23 0.37 -8.74	13.28 0.33 -8.30	12.37 0.34 -7.39	13.13 0.62 -4.03	12.84 0.86 -1.07	13.43 0.97 -0.18	13.49 1.00 0.00	14.41 1.10 -0.58	14.47 1.10 -0.62	15.01 1.06 -1.24	13.80 0.97 -0.75	13.92 1.07 -0.11	14.65 1.14 -0.76	16.74 1.19 -2.77	18.12 1.31 -2.98	19.04 1.30 -3.72	21.99 1.45 -5.10	16.70 1.28 -1.18	14.56 1.15 -0.05	13.23 0.79 -2.10
NEG CAPITAL___MECHNVIL 23645	16.48 0.31 -10.84	15.17 0.28 -10.24	16.18 0.27 -11.26	15.98 0.26 -11.07	16.20 0.29 -10.80	15.17 0.27 -10.24	14.05 0.28 -9.12	14.02 0.56 -4.98	12.99 0.76 -1.32	13.39 0.90 -0.22	13.35 0.86 0.00	14.36 0.92 -0.71	14.43 0.92 -0.77	15.14 0.89 -1.53	13.85 0.85 -0.92	13.77 0.89 -0.14	14.63 0.93 -0.94	17.19 0.98 -3.42	18.59 1.09 -3.68	19.73 1.12 -4.59	22.96 1.22 -6.30	16.79 1.10 -1.46	14.36 0.93 -0.06	13.60 0.66 -2.60

NEG CENTRAL_HIGH_ACRES 23767	6.16 -0.10 -0.93	5.44 -0.09 -0.88	5.53 -0.08 -0.96	5.51 -0.09 -0.95	5.95 -0.09 -0.92	5.44 -0.08 -0.88	5.35 -0.08 -0.78	8.86 -0.04 -0.43	10.90 -0.08 -0.07	12.23 -0.01 0.03	12.49 0.05 0.05	12.78 0.04 -0.01	12.82 0.06 -0.01	12.84 0.04 -0.08	12.13 0.01 -0.03	12.77 0.08 0.04	12.90 0.11 -0.03	13.23 0.15 -0.29	14.31 0.17 -0.31	14.50 0.14 -0.34	16.08 0.17 -0.48	14.46 0.10 -0.12	13.35 0.03 0.04	10.42 -0.13 -0.22
NEG CENTRAL___DRP 24199	6.32 -0.05 -1.04	5.59 -0.05 -0.98	5.69 -0.05 -1.08	5.67 -0.05 -1.06	6.11 -0.05 -1.04	5.60 -0.04 -0.98	5.49 -0.04 -0.88	8.98 0.03 -0.48	11.03 0.00 -0.13	12.36 0.06 -0.02	12.60 0.11 0.00	12.90 0.10 -0.07	12.95 0.13 -0.07	12.96 0.09 -0.15	12.25 0.07 -0.09	12.86 0.11 -0.01	13.01 0.17 -0.09	13.32 0.20 -0.33	14.41 0.23 -0.35	14.68 0.22 -0.44	16.30 0.26 -0.61	14.58 0.20 -0.14	13.50 0.13 -0.01	10.55 -0.04 -0.25
NEG CENTRAL___INDECK 23768	6.71 -0.04 -1.42	5.95 -0.04 -1.34	6.11 -0.02 -1.48	6.07 -0.04 -1.45	6.52 -0.01 -1.42	5.98 -0.02 -1.34	5.86 0.00 -1.21	10.96 0.19 -2.29	13.86 0.17 -2.78	15.67 0.31 -3.09	16.12 0.44 -3.20	16.55 0.42 -3.39	16.62 0.45 -3.43	16.64 0.38 -3.54	15.60 0.33 -3.19	16.50 0.43 -3.33	16.58 0.50 -3.33	16.97 0.58 -3.61	18.08 0.64 -3.62	16.16 0.62 -1.53	18.11 0.71 -1.96	15.78 0.57 -0.97	14.64 0.44 -0.84	11.56 0.07 -1.15
NEG CENTRAL___SENECA 23627	6.44 -0.05 -1.16	5.70 -0.04 -1.10	5.82 -0.04 -1.21	5.80 -0.04 -1.19	6.24 -0.03 -1.16	5.72 -0.03 -1.10	5.61 -0.02 -0.98	9.15 0.07 -0.61	11.25 0.05 -0.29	12.60 0.14 -0.19	12.85 0.19 -0.18	13.17 0.18 -0.26	13.22 0.20 -0.27	13.23 0.16 -0.35	12.49 0.13 -0.27	13.14 0.20 -0.20	13.29 0.26 -0.28	13.60 0.31 -0.51	14.71 0.35 -0.54	15.01 0.34 -0.66	16.69 0.37 -0.89	14.84 0.30 -0.30	13.74 0.21 -0.16	10.75 -0.01 -0.43
NEG CENTRAL___STATE_STREET 24147	6.35 0.01 -1.01	5.61 0.01 -0.96	5.70 0.00 -1.05	5.68 -0.01 -1.03	6.12 -0.01 -1.01	5.61 0.00 -0.96	5.50 0.00 -0.85	9.01 0.06 -0.47	11.10 0.07 -0.12	12.42 0.12 -0.02	12.65 0.16 0.00	12.96 0.17 -0.07	13.00 0.18 -0.07	13.02 0.15 -0.14	12.32 0.15 -0.09	12.92 0.18 -0.01	13.05 0.20 -0.09	13.35 0.24 -0.32	14.45 0.28 -0.34	14.72 0.28 -0.43	16.33 0.31 -0.59	14.63 0.26 -0.14	13.55 0.19 -0.01	10.61 0.03 -0.24
NEG MILLWOOD___DRP 24198	13.93 0.53 -8.07	12.72 0.44 -7.63	13.47 0.44 -8.38	13.32 0.43 -8.24	13.63 0.47 -8.05	12.71 0.42 -7.63	11.88 0.43 -6.80	12.96 0.77 -3.71	12.93 1.04 -0.98	13.62 1.18 -0.17	13.66 1.17 0.00	14.55 1.29 -0.53	14.62 1.30 -0.57	15.13 1.27 -1.14	13.96 1.19 -0.69	14.12 1.29 -0.11	14.81 1.35 -0.70	16.70 1.37 -2.54	18.01 1.45 -2.74	18.84 1.40 -3.42	21.72 1.59 -4.69	16.78 1.45 -1.09	14.70 1.30 -0.04	13.20 0.93 -1.94
NEG NORTH_FLCN_SEA 23793	5.20 -0.13 0.00	4.55 -0.10 0.00	4.54 -0.11 0.00	4.55 -0.10 0.00	4.98 -0.13 0.00	4.53 -0.12 0.00	4.53 -0.13 0.00	8.15 -0.33 0.00	10.45 -0.46 0.00	11.69 -0.59 0.00	11.85 -0.64 0.00	12.07 -0.66 0.00	12.06 -0.69 0.00	12.04 -0.67 0.00	11.46 -0.63 0.00	12.05 -0.69 0.00	12.06 -0.70 0.00	12.10 -0.69 0.00	13.12 -0.70 0.00	13.34 -0.67 0.00	14.70 -0.74 0.00	13.55 -0.68 0.00	12.83 -0.53 0.00	10.06 -0.28 0.00
NEG NORTH_KES_CHATEGAY 23792	5.16 -0.17 0.00	4.51 -0.14 0.00	4.50 -0.15 0.00	4.51 -0.14 0.00	4.94 -0.18 0.00	4.49 -0.16 0.00	4.49 -0.17 0.00	8.07 -0.41 0.00	10.35 -0.56 0.00	11.58 -0.70 0.00	11.74 -0.75 0.00	11.94 -0.79 0.00	11.93 -0.82 0.00	11.93 -0.79 0.00	11.35 -0.74 0.00	11.93 -0.80 0.00	11.93 -0.83 0.00	11.97 -0.82 0.00	12.97 -0.86 0.00	13.20 -0.81 0.00	14.53 -0.91 0.00	13.43 -0.81 0.00	12.69 -0.67 0.00	9.97 -0.37 0.00
NEG NORTH___ALICE_FALLS 23915	5.20 -0.13 0.00	4.55 -0.10 0.00	4.53 -0.12 0.00	4.54 -0.11 0.00	4.97 -0.14 0.00	4.53 -0.13 0.00	4.52 -0.14 0.00	8.13 -0.35 0.00	10.43 -0.48 0.00	11.66 -0.61 0.00	11.82 -0.66 0.00	12.05 -0.69 0.00	12.03 -0.71 0.00	12.02 -0.70 0.00	11.43 -0.65 0.00	12.02 -0.71 0.00	12.04 -0.71 0.00	12.08 -0.70 0.00	13.11 -0.72 0.00	13.33 -0.69 0.00	14.68 -0.76 0.00	13.54 -0.70 0.00	12.80 -0.56 0.00	10.04 -0.30 0.00
NEG NORTH___LWR_SARANAC 23913	5.20 -0.13 0.00	4.55 -0.10 0.00	4.53 -0.12 0.00	4.54 -0.11 0.00	4.97 -0.14 0.00	4.53 -0.13 0.00	4.52 -0.14 0.00	8.13 -0.35 0.00	10.43 -0.48 0.00	11.66 -0.61 0.00	11.82 -0.66 0.00	12.05 -0.69 0.00	12.03 -0.71 0.00	12.02 -0.70 0.00	11.43 -0.65 0.00	12.02 -0.71 0.00	12.04 -0.71 0.00	12.08 -0.70 0.00	13.11 -0.72 0.00	13.33 -0.69 0.00	14.68 -0.76 0.00	13.54 -0.70 0.00	12.80 -0.56 0.00	10.04 -0.30 0.00
NEG NORTH___PLATTSBURG 23628	5.20 -0.13 0.00	4.55 -0.10 0.00	4.53 -0.12 0.00	4.54 -0.11 0.00	4.97 -0.14 0.00	4.53 -0.13 0.00	4.52 -0.14 0.00	8.13 -0.35 0.00	10.43 -0.48 0.00	11.66 -0.61 0.00	11.82 -0.66 0.00	12.05 -0.69 0.00	12.03 -0.71 0.00	12.02 -0.70 0.00	11.43 -0.65 0.00	12.02 -0.71 0.00	12.04 -0.71 0.00	12.08 -0.70 0.00	13.11 -0.72 0.00	13.33 -0.69 0.00	14.68 -0.76 0.00	13.54 -0.70 0.00	12.80 -0.56 0.00	10.04 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	6.06 -0.57 -1.30	5.39 -0.49 -1.23	5.56 -0.44 -1.35	5.51 -0.47 -1.33	5.94 -0.47 -1.29	5.42 -0.46 -1.23	5.27 -0.44 -1.06	6.18 -0.52 1.78	6.65 -0.83 3.43	7.30 -0.80 4.18	7.50 -0.59 4.40	7.63 -0.65 4.45	7.67 -0.59 4.49	7.69 -0.62 4.40	7.31 -0.68 4.10	7.67 -0.52 4.54	7.98 -0.48 4.29	8.20 -0.40 4.19	9.18 -0.53 4.12	10.18 -0.70 3.14	11.00 -0.68 3.76	9.50 -0.77 3.96	9.26 -0.79 3.31	10.66 -0.99 -1.32
NEG WEST___LANCASTER 23811	6.52 -0.30 -1.49	5.80 -0.26 -1.40	5.99 -0.20 -1.54	5.94 -0.23 -1.52	6.38 -0.21 -1.48	5.84 -0.22 -1.41	5.88 -0.20 -1.43	25.06 -0.08 -16.67	35.23 -0.29 -24.62	40.75 -0.23 -28.71	42.43 -0.05 -29.99	43.66 -0.09 -31.01	44.03 -0.03 -31.31	44.12 -0.08 -31.47	40.79 -0.14 -28.85	43.82 0.00 -31.08	42.99 0.09 -30.14	44.30 0.19 -31.32	45.11 0.14 -31.14	43.63 0.00 -29.62	51.78 0.05 -36.30	46.44 -0.06 -32.26	39.36 -0.11 -26.11	18.59 -0.45 -8.71
NEG_PENN_ALLEGHNY 23528	7.98 0.02 -2.63	7.15 0.02 -2.49	7.41 0.03 -2.73	7.36 0.02 -2.69	7.77 0.04 -2.62	7.17 0.03 -2.49	6.90 0.03 -2.22	9.95 0.13 -1.34	11.63 0.14 -0.59	12.84 0.20 -0.36	13.04 0.22 -0.32	13.48 0.24 -0.51	13.54 0.27 -0.52	13.66 0.23 -0.71	12.83 0.21 -0.53	13.37 0.27 -0.37	13.62 0.31 -0.55	14.22 0.35 -1.09	15.35 0.37 -1.15	15.79 0.35 -1.42	17.74 0.40 -1.90	15.20 0.36 -0.61	13.94 0.29 -0.29	11.26 0.09 -0.83
NEG___GEN_MONROE 24207	6.13 -0.19 -0.99	5.41 -0.17 -0.93	5.53 -0.15 -1.03	5.49 -0.17 -1.01	5.94 -0.16 -0.98	5.43 -0.16 -0.93	5.32 -0.15 -0.82	7.68 -0.11 0.69	9.07 -0.20 1.64	10.08 -0.15 2.05	10.31 -0.01 2.16	10.54 -0.03 2.17	10.56 0.00 2.18	10.56 -0.04 2.12	10.01 -0.08 1.99	10.53 0.03 2.23	10.74 0.06 2.08	10.99 0.11 1.91	12.06 0.10 1.87	14.58 0.08 -0.48	16.21 0.12 -0.65	14.54 0.00 -0.31	13.33 -0.09 -0.06	10.42 -0.30 -0.38

NEPA__ENERGY 23901	6.53 -0.31 -1.51	5.82 -0.26 -1.43	6.01 -0.21 -1.57	5.96 -0.23 -1.54	6.41 -0.21 -1.51	5.87 -0.21 -1.43	5.81 -0.20 -1.36	17.23 -0.08 -8.84	23.66 -0.29 -13.05	27.17 -0.23 -15.13	28.20 -0.07 -15.79	29.00 -0.11 -16.38	29.23 -0.05 -16.54	29.27 -0.13 -16.68	27.16 -0.18 -15.25	29.05 -0.06 -16.38	28.75 0.05 -15.94	29.13 0.15 -16.19	30.04 0.10 -16.12	29.21 -0.03 -15.23	34.16 0.02 -18.71	29.90 -0.06 -15.72	26.38 -0.12 -13.14	14.71 -0.44 -4.82
NEVERSINK__HYD 23608	12.88 0.39 -7.16	11.73 0.32 -6.76	12.41 0.33 -7.43	12.28 0.32 -7.31	12.60 0.35 -7.13	11.74 0.32 -6.77	11.00 0.32 -6.03	12.35 0.58 -3.29	12.55 0.77 -0.87	13.29 0.87 -0.15	13.35 0.86 0.00	14.17 0.97 -0.47	14.22 0.97 -0.51	14.67 0.94 -1.01	13.58 0.88 -0.61	13.78 0.96 -0.09	14.37 1.00 -0.62	16.06 1.02 -2.26	17.36 1.11 -2.43	18.13 1.08 -3.03	20.79 1.19 -4.16	16.28 1.08 -0.96	14.36 0.96 -0.04	12.75 0.69 -1.72
NEWTON__FALLS_HYD 23847	5.18 -0.15 0.00	4.52 -0.13 0.00	4.51 -0.14 0.00	4.52 -0.13 0.00	4.96 -0.16 0.00	4.49 -0.16 0.00	4.46 -0.19 0.00	8.09 -0.39 0.00	10.46 -0.45 0.00	11.76 -0.52 0.00	11.99 -0.50 0.00	12.29 -0.45 0.00	12.29 -0.46 0.00	12.25 -0.47 0.00	11.60 -0.48 0.00	12.20 -0.53 0.00	12.15 -0.61 0.00	12.11 -0.68 0.00	13.15 -0.68 0.00	13.36 -0.66 0.00	14.70 -0.74 0.00	13.63 -0.61 0.00	12.88 -0.48 0.00	10.03 -0.31 0.00
NIAGARA_115E_LBMP 323715	5.97 -0.69 -1.34	5.32 -0.59 -1.26	5.50 -0.54 -1.39	5.45 -0.57 -1.37	5.86 -0.59 -1.33	5.35 -0.56 -1.26	5.18 -0.54 -1.07	3.95 -0.70 3.83	2.92 -1.08 6.91	2.92 -1.08 8.27	2.93 -0.87 8.68	2.94 -0.93 8.86	2.94 -0.87 8.94	2.96 -0.90 8.86	2.95 -0.94 8.20	2.96 -0.80 8.97	3.44 -0.75 8.57	3.93 -0.68 8.18	4.90 -0.84 8.09	5.10 -1.05 7.87	4.85 -1.05 9.53	4.34 -1.11 8.79	4.68 -1.10 7.59	6.76 -1.24 2.34
NIAGARA_115W_LBMP 323714	6.01 -0.67 -1.35	5.35 -0.57 -1.28	5.53 -0.52 -1.40	5.48 -0.55 -1.38	5.90 -0.56 -1.34	5.39 -0.54 -1.28	5.21 -0.51 -1.07	2.82 -0.63 5.04	2.99 -0.97 6.95	2.99 -0.97 8.31	3.02 -0.75 8.72	3.02 -0.82 8.90	3.02 -0.75 8.98	3.03 -0.79 8.90	3.03 -0.82 8.24	3.03 -0.69 9.01	3.50 -0.65 8.61	1.70 -0.58 10.51	2.71 -0.72 10.40	5.18 -0.93 7.91	4.95 -0.91 9.57	1.89 -0.98 11.37	4.76 -0.97 7.63	5.63 -1.15 3.56
NIAGARA_230_LBMP 323716	6.10 -0.58 -1.35	5.43 -0.49 -1.27	5.61 -0.45 -1.40	5.56 -0.47 -1.38	5.98 -0.48 -1.34	5.47 -0.46 -1.27	5.28 -0.47 -1.09	4.06 -0.57 3.85	3.11 -0.87 6.93	3.12 -0.86 8.29	3.12 -0.66 8.70	3.14 -0.71 8.88	3.13 -0.66 8.96	3.15 -0.69 8.88	3.13 -0.74 8.22	3.14 -0.60 8.99	3.61 -0.56 8.59	4.10 -0.49 8.20	5.10 -0.62 8.11	5.34 -0.78 7.89	5.11 -0.77 9.55	4.58 -0.85 8.81	4.89 -0.87 7.61	5.76 -1.03 3.54
NIAGARA____ 23760	5.99 -0.68 -1.34	5.33 -0.58 -1.27	5.52 -0.53 -1.39	5.46 -0.56 -1.37	5.88 -0.57 -1.34	5.37 -0.55 -1.27	5.22 -0.51 -1.08	4.01 -0.63 3.84	3.01 -0.98 6.91	3.01 -0.98 8.28	3.01 -0.79 8.69	3.01 -0.85 8.87	3.01 -0.79 8.94	3.01 -0.84 8.87	3.01 -0.87 8.20	3.01 -0.74 8.98	3.51 -0.66 8.58	4.01 -0.59 8.19	5.01 -0.72 8.10	5.21 -0.93 7.88	4.98 -0.91 9.54	4.46 -0.98 8.80	4.78 -0.99 7.60	6.36 -1.16 2.82
NINE_MILE_1 23575	5.69 -0.14 -0.50	5.00 -0.12 -0.47	5.05 -0.12 -0.52	5.04 -0.12 -0.51	5.48 -0.13 -0.50	5.00 -0.12 -0.47	4.95 -0.12 -0.42	8.52 -0.19 -0.23	10.72 -0.25 -0.06	12.03 -0.26 -0.01	12.24 -0.25 0.00	12.52 -0.24 -0.03	12.54 -0.24 -0.04	12.54 -0.25 -0.07	11.89 -0.24 -0.04	12.50 -0.24 -0.01	12.57 -0.23 -0.04	12.73 -0.22 -0.16	13.77 -0.22 -0.17	13.99 -0.24 -0.21	15.48 -0.25 -0.29	14.06 -0.24 -0.07	13.11 -0.25 0.00	10.21 -0.25 -0.12
NINE_MILE_2 23744	5.69 -0.14 -0.50	5.00 -0.12 -0.47	5.05 -0.12 -0.52	5.04 -0.12 -0.51	5.48 -0.13 -0.49	5.00 -0.12 -0.47	4.95 -0.12 -0.42	8.52 -0.19 -0.23	10.72 -0.25 -0.06	12.03 -0.26 -0.01	12.24 -0.25 0.00	12.52 -0.24 -0.03	12.54 -0.24 -0.04	12.54 -0.25 -0.07	11.89 -0.24 -0.04	12.50 -0.24 -0.01	12.57 -0.23 -0.04	12.72 -0.22 -0.16	13.77 -0.22 -0.17	13.99 -0.24 -0.21	15.48 -0.25 -0.29	14.06 -0.24 -0.07	13.11 -0.25 0.00	10.21 -0.25 -0.12
NM_CAPITAL__DRP 24208	15.95 0.25 -10.37	14.69 0.24 -9.80	15.66 0.23 -10.77	15.47 0.23 -10.59	15.70 0.25 -10.34	14.69 0.24 -9.80	13.62 0.23 -8.73	13.68 0.44 -4.76	12.79 0.62 -1.26	13.20 0.71 -0.21	13.18 0.70 0.00	14.15 0.74 -0.68	14.24 0.75 -0.74	14.92 0.74 -1.46	13.67 0.70 -0.88	13.61 0.74 -0.14	14.39 0.74 -0.90	16.80 0.74 -3.27	18.16 0.82 -3.52	19.24 0.83 -4.40	22.38 0.91 -6.03	16.46 0.83 -1.40	14.17 0.75 -0.06	13.37 0.55 -2.49
NM_CENTRAL__DRP 24181	5.97 -0.05 -0.69	5.25 -0.05 -0.65	5.32 -0.04 -0.71	5.31 -0.05 -0.70	5.75 -0.05 -0.68	5.26 -0.04 -0.65	5.19 -0.04 -0.58	8.76 -0.03 -0.32	10.95 -0.04 -0.08	12.26 -0.02 -0.01	12.49 0.00 0.00	12.79 0.01 -0.05	12.82 0.03 -0.05	12.82 0.00 -0.10	12.15 0.00 -0.06	12.77 0.03 -0.01	12.86 0.04 -0.06	13.07 0.06 -0.22	14.13 0.07 -0.23	14.38 0.07 -0.29	15.93 0.09 -0.40	14.39 0.06 -0.09	13.39 0.03 0.00	10.44 -0.06 -0.16
NM_FRONTIER__DRP 24179	6.01 -0.67 -1.35	5.35 -0.57 -1.28	5.53 -0.52 -1.40	5.48 -0.55 -1.38	5.90 -0.56 -1.34	5.39 -0.54 -1.28	5.21 -0.51 -1.07	2.82 -0.63 5.04	2.99 -0.97 6.95	2.99 -0.97 8.31	3.02 -0.75 8.72	3.02 -0.82 8.90	3.02 -0.75 8.98	3.03 -0.79 8.90	3.03 -0.82 8.24	3.03 -0.69 9.01	3.50 -0.65 8.61	1.70 -0.58 10.51	2.71 -0.72 10.40	5.18 -0.93 7.91	4.95 -0.91 9.57	1.89 -0.98 11.37	4.76 -0.97 7.63	5.63 -1.15 3.56
NM_ST_REGIS__HYD 24053	5.12 -0.21 0.00	4.47 -0.18 0.00	4.46 -0.19 0.00	4.48 -0.18 0.00	4.90 -0.22 0.00	4.44 -0.21 0.00	4.40 -0.26 0.00	7.90 -0.58 0.00	10.19 -0.72 0.00	11.44 -0.84 0.00	11.66 -0.82 0.00	11.94 -0.79 0.00	11.94 -0.80 0.00	11.93 -0.79 0.00	11.33 -0.76 0.00	11.89 -0.84 0.00	11.79 -0.97 0.00	11.72 -1.06 0.00	12.73 -1.09 0.00	12.94 -1.08 0.00	14.22 -1.22 0.00	13.23 -1.01 0.00	12.59 -0.78 0.00	9.89 -0.44 0.00
NORTHPORT__1 23551	15.90 0.68 -9.89	15.25 0.57 -10.03	14.17 0.57 -8.95	13.77 0.56 -8.56	13.56 0.62 -7.82	13.83 0.56 -8.62	14.03 0.57 -8.81	14.76 1.05 -5.22	15.53 1.36 -3.26	15.65 1.56 -1.82	16.35 1.51 -2.35	16.49 1.63 -2.12	16.22 1.66 -1.82	16.16 1.64 -1.80	16.63 1.54 -3.01	16.28 1.67 -1.88	17.55 1.68 -3.11	19.26 1.69 -4.79	22.78 1.80 -7.16	21.73 1.75 -5.97	26.47 1.98 -9.05	22.05 1.81 -6.01	17.20 1.70 -2.14	14.73 1.27 -3.13
NORTHPORT__2 23552	15.90 0.68 -9.89	15.25 0.57 -10.03	14.17 0.57 -8.95	13.77 0.56 -8.56	13.56 0.62 -7.82	13.83 0.56 -8.62	14.03 0.57 -8.81	14.76 1.05 -5.22	15.53 1.36 -3.26	15.65 1.56 -1.82	16.35 1.51 -2.35	16.49 1.63 -2.12	16.22 1.66 -1.82	16.16 1.64 -1.80	16.63 1.54 -3.01	16.28 1.67 -1.88	17.55 1.68 -3.11	19.26 1.69 -4.79	22.78 1.80 -7.16	21.73 1.75 -5.97	26.47 1.98 -9.05	22.05 1.81 -6.01	17.20 1.70 -2.14	14.73 1.27 -3.13

NORTHPORT___3 23553	15.86 0.64 -9.89	15.21 0.54 -10.03	14.14 0.54 -8.95	13.74 0.53 -8.56	13.53 0.59 -7.82	13.80 0.53 -8.62	13.99 0.53 -8.80	14.69 0.98 -5.22	15.46 1.29 -3.26	15.56 1.47 -1.82	16.26 1.42 -2.35	16.40 1.54 -2.12	16.13 1.57 -1.82	16.06 1.54 -1.80	16.55 1.45 -3.01	16.19 1.58 -1.88	17.46 1.59 -3.11	19.15 1.59 -4.78	22.67 1.69 -7.16	21.63 1.65 -5.97	26.33 1.84 -9.05	21.92 1.68 -6.01	17.09 1.59 -2.14	14.65 1.19 -3.13
NORTHPORT___4 23650	15.86 0.64 -9.89	15.21 0.54 -10.03	14.14 0.54 -8.95	13.74 0.53 -8.56	13.53 0.59 -7.82	13.80 0.53 -8.62	13.99 0.53 -8.80	14.69 0.98 -5.22	15.46 1.29 -3.26	15.56 1.47 -1.82	16.26 1.42 -2.35	16.40 1.54 -2.12	16.13 1.57 -1.82	16.06 1.54 -1.80	16.55 1.45 -3.01	16.19 1.58 -1.88	17.46 1.59 -3.11	19.15 1.59 -4.78	22.67 1.69 -7.16	21.63 1.65 -5.97	26.33 1.84 -9.05	21.92 1.68 -6.01	17.09 1.59 -2.14	14.65 1.19 -3.13
NORTHPORT___IC 23718	15.90 0.68 -9.89	15.25 0.57 -10.03	14.17 0.57 -8.95	13.77 0.56 -8.56	13.56 0.62 -7.82	13.83 0.56 -8.62	14.03 0.57 -8.81	14.76 1.05 -5.22	15.53 1.36 -3.26	15.65 1.56 -1.82	16.35 1.51 -2.35	16.49 1.63 -2.12	16.22 1.66 -1.82	16.16 1.64 -1.80	16.63 1.54 -3.01	16.28 1.67 -1.88	17.55 1.68 -3.11	19.26 1.69 -4.79	22.78 1.80 -7.16	21.73 1.75 -5.97	26.47 1.98 -9.05	22.05 1.81 -6.01	17.20 1.70 -2.14	14.73 1.27 -3.13
NPX_GEN_1385_PROXY 323591	15.91 0.69 -9.89	15.26 0.58 -10.03	14.18 0.58 -8.95	13.78 0.57 -8.56	13.57 0.63 -7.82	13.84 0.57 -8.62	14.04 0.58 -8.81	14.76 1.06 -5.22	15.55 1.39 -3.26	15.66 1.57 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.24 1.68 -1.82	16.19 1.67 -1.80	16.66 1.56 -3.01	16.31 1.69 -1.88	17.58 1.71 -3.11	19.29 1.71 -4.79	22.81 1.82 -7.16	21.76 1.78 -5.97	26.49 2.01 -9.05	22.08 1.84 -6.01	17.23 1.72 -2.14	14.75 1.29 -3.13
NPX_GEN_CSC 323557	15.94 0.72 -9.89	15.27 0.60 -10.03	14.19 0.59 -8.95	13.79 0.58 -8.56	13.58 0.64 -7.82	13.86 0.59 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.59 1.42 -3.26	15.69 1.60 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.28 1.72 -1.82	16.21 1.69 -1.80	16.67 1.57 -3.01	16.31 1.69 -1.88	17.58 1.71 -3.11	19.34 1.74 -4.81	22.85 1.85 -7.17	21.82 1.82 -5.98	26.62 2.13 -9.05	22.18 1.92 -6.02	17.27 1.76 -2.14	14.79 1.32 -3.13
NSINS_S_GLNS_FALLS 23858	16.51 0.28 -10.90	15.21 0.26 -10.30	16.21 0.23 -11.32	16.00 0.22 -11.13	16.22 0.24 -10.86	15.19 0.23 -10.31	14.07 0.24 -9.18	13.97 0.48 -5.01	12.92 0.69 -1.33	13.33 0.84 -0.22	13.27 0.79 0.00	14.29 0.84 -0.72	14.34 0.82 -0.77	15.06 0.80 -1.54	13.78 0.76 -0.93	13.69 0.82 -0.14	14.57 0.87 -0.94	17.15 0.93 -3.44	18.57 1.05 -3.70	19.71 1.08 -4.62	22.95 1.17 -6.34	16.72 1.01 -1.47	14.26 0.84 -0.06	13.54 0.59 -2.61
NUCOR_STEEL___DRP 24197	6.29 -0.01 -0.97	5.56 0.00 -0.92	5.64 -0.02 -1.01	5.62 -0.02 -0.99	6.06 -0.02 -0.97	5.55 -0.02 -0.92	5.45 -0.02 -0.82	8.95 0.03 -0.44	11.06 0.03 -0.12	12.37 0.07 -0.02	12.60 0.11 0.00	12.91 0.11 -0.06	12.94 0.13 -0.07	12.96 0.10 -0.14	12.25 0.09 -0.08	12.87 0.13 -0.01	13.00 0.15 -0.08	13.27 0.18 -0.31	14.36 0.21 -0.33	14.64 0.21 -0.41	16.23 0.23 -0.56	14.55 0.18 -0.13	13.50 0.13 -0.01	10.57 0.00 -0.23
NYISO_LBMP_REFERENCE 24008	5.33 0.00 0.00	4.65 0.00 0.00	4.65 0.00 0.00	4.65 0.00 0.00	5.12 0.00 0.00	4.65 0.00 0.00	4.65 0.00 0.00	8.48 0.00 0.00	10.91 0.00 0.00	12.27 0.00 0.00	12.49 0.00 0.00	12.73 0.00 0.00	12.75 0.00 0.00	12.72 0.00 0.00	12.09 0.00 0.00	12.73 0.00 0.00	12.76 0.00 0.00	12.79 0.00 0.00	13.83 0.00 0.00	14.01 0.00 0.00	15.44 0.00 0.00	14.24 0.00 0.00	13.36 0.00 0.00	10.34 0.00 0.00
NYPA_BRENTWD____GT 24164	15.94 0.72 -9.89	15.28 0.60 -10.03	14.20 0.60 -8.95	13.80 0.59 -8.56	13.60 0.66 -7.82	13.86 0.60 -8.61	14.05 0.60 -8.80	14.81 1.11 -5.22	15.61 1.44 -3.26	15.74 1.65 -1.82	16.44 1.60 -2.35	16.57 1.72 -2.12	16.32 1.76 -1.82	16.26 1.74 -1.80	16.74 1.64 -3.01	16.40 1.78 -1.88	17.67 1.80 -3.11	19.43 1.80 -4.84	22.94 1.94 -7.18	21.91 1.89 -6.00	26.62 2.13 -9.05	22.21 1.94 -6.04	17.32 1.82 -2.14	14.82 1.35 -3.13
NYPA_GOWANUS____GT5 24156	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NYPA_GOWANUS____GT6 24157	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NYPA_HARLEM__RVR__GT1 24160	13.76 0.60 -7.84	12.55 0.51 -7.40	13.29 0.50 -8.13	13.13 0.48 -8.00	13.44 0.52 -7.80	12.51 0.46 -7.40	11.67 0.43 -6.59	12.84 0.77 -3.59	12.88 1.02 -0.95	13.63 1.20 -0.15	13.66 1.19 0.01	14.55 1.31 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.99 1.25 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.55 1.30 -2.46	17.84 1.37 -2.65	18.63 1.30 -3.31	21.45 1.47 -4.55	16.72 1.42 -1.05	14.77 1.36 -0.04	13.34 1.12 -1.89
NYPA_HARLEM__RVR__GT2 24161	13.76 0.60 -7.84	12.55 0.51 -7.40	13.29 0.50 -8.13	13.13 0.48 -8.00	13.44 0.52 -7.80	12.51 0.46 -7.40	11.67 0.43 -6.59	12.84 0.77 -3.59	12.88 1.02 -0.95	13.63 1.20 -0.15	13.66 1.19 0.01	14.55 1.31 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.99 1.25 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.55 1.30 -2.46	17.84 1.37 -2.65	18.63 1.30 -3.31	21.45 1.47 -4.55	16.72 1.42 -1.05	14.77 1.36 -0.04	13.34 1.12 -1.89
NYPA_KENT____GT 24152	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.11 0.46 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.68 0.43 -6.59	12.86 0.78 -3.60	12.90 1.04 -0.95	13.65 1.22 -0.16	13.70 1.21 0.00	14.59 1.34 -0.52	14.65 1.35 -0.56	15.17 1.35 -1.11	14.03 1.28 -0.67	14.25 1.41 -0.10	14.85 1.42 -0.68	16.61 1.35 -2.47	17.93 1.45 -2.66	18.72 1.39 -3.32	21.55 1.56 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89
NYPA_POUCH1____GT 24155	13.73 0.56 -7.84	12.52 0.47 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.41 0.49 -7.80	12.49 0.43 -7.40	11.66 0.41 -6.59	12.81 0.73 -3.60	12.83 0.97 -0.95	13.59 1.15 -0.16	13.65 1.16 0.00	14.53 1.29 -0.52	14.60 1.30 -0.56	15.12 1.30 -1.11	13.99 1.23 -0.67	14.20 1.36 -0.10	14.80 1.37 -0.68	16.57 1.32 -2.47	17.89 1.41 -2.66	18.67 1.33 -3.32	21.50 1.51 -4.55	16.73 1.44 -1.05	14.75 1.35 -0.04	13.28 1.05 -1.89

NYPA_VERNON____GT2 24162	13.74	12.53	13.27	13.11	13.43	12.51	11.69	12.88	12.93	13.68	13.72	14.61	14.68	15.17	14.05	14.25	14.85	16.62	17.93	18.72	21.55	16.76	14.78	13.29
	0.57	0.48	0.48	0.46	0.51	0.45	0.44	0.81	1.07	1.24	1.24	1.36	1.38	1.35	1.29	1.41	1.42	1.37	1.45	1.39	1.56	1.47	1.38	1.07
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.60	-0.95	-0.16	0.00	-0.52	-0.56	-1.11	-0.67	-0.10	-0.68	-2.47	-2.66	-3.32	-4.55	-1.05	-0.04	-1.89
NYPA_VERNON____GT3 24163	13.74	12.53	13.27	13.11	13.43	12.51	11.69	12.88	12.93	13.68	13.72	14.61	14.68	15.17	14.05	14.25	14.85	16.62	17.93	18.72	21.55	16.76	14.78	13.29
	0.57	0.48	0.48	0.46	0.51	0.45	0.44	0.81	1.07	1.24	1.24	1.36	1.38	1.35	1.29	1.41	1.42	1.37	1.45	1.39	1.56	1.47	1.38	1.07
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.60	-0.95	-0.16	0.00	-0.52	-0.56	-1.11	-0.67	-0.10	-0.68	-2.47	-2.66	-3.32	-4.55	-1.05	-0.04	-1.89
NYPA____ASTORIA_CC1 323568	13.74	12.53	13.27	13.11	13.43	12.51	11.69	12.87	12.92	13.68	13.71	14.60	14.67	15.17	14.03	14.25	14.85	16.60	17.91	18.69	21.52	16.74	14.77	13.30
	0.58	0.48	0.48	0.46	0.51	0.45	0.44	0.80	1.06	1.24	1.22	1.35	1.36	1.35	1.28	1.41	1.42	1.34	1.42	1.36	1.53	1.45	1.36	1.08
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.60	-0.95	-0.16	0.00	-0.52	-0.56	-1.11	-0.67	-0.10	-0.68	-2.47	-2.66	-3.32	-4.55	-1.05	-0.04	-1.89
NYPA____ASTORIA_CC2 323569	13.74	12.53	13.27	13.11	13.43	12.51	11.69	12.87	12.92	13.68	13.71	14.60	14.67	15.17	14.03	14.25	14.85	16.60	17.91	18.69	21.52	16.74	14.77	13.30
	0.58	0.48	0.48	0.46	0.51	0.45	0.44	0.80	1.06	1.24	1.22	1.35	1.36	1.35	1.28	1.41	1.42	1.34	1.42	1.36	1.53	1.45	1.36	1.08
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.60	-0.95	-0.16	0.00	-0.52	-0.56	-1.11	-0.67	-0.10	-0.68	-2.47	-2.66	-3.32	-4.55	-1.05	-0.04	-1.89
NYPA____HOLTSVILL 23794	15.92	15.26	14.19	13.79	13.58	13.85	14.04	14.79	15.57	15.68	16.37	16.51	16.27	16.20	16.67	16.32	17.59	19.32	22.84	21.80	26.54	22.12	17.25	14.78
	0.70	0.59	0.59	0.57	0.63	0.58	0.59	1.09	1.40	1.58	1.54	1.65	1.71	1.68	1.57	1.71	1.72	1.73	1.84	1.81	2.05	1.86	1.75	1.31
	-9.89	-10.03	-8.95	-8.56	-7.82	-8.62	-8.80	-5.22	-3.26	-1.82	-2.35	-2.12	-1.82	-1.80	-3.01	-1.88	-3.11	-4.81	-7.17	-5.98	-9.05	-6.02	-2.14	-3.13
NYPA____HELLGATE_GT1 24158	13.76	12.55	13.29	13.13	13.44	12.51	11.67	12.84	12.88	13.63	13.66	14.55	14.61	15.12	13.99	14.19	14.79	16.55	17.84	18.63	21.45	16.72	14.77	13.34
	0.60	0.51	0.50	0.48	0.52	0.46	0.43	0.77	1.02	1.20	1.19	1.31	1.31	1.30	1.25	1.36	1.37	1.30	1.37	1.30	1.47	1.42	1.36	1.12
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.59	-0.95	-0.15	0.01	-0.51	-0.55	-1.10	-0.66	-0.09	-0.67	-2.46	-2.65	-3.31	-4.55	-1.05	-0.04	-1.89
NYPA____HELLGATE_GT2 24159	13.76	12.55	13.29	13.13	13.44	12.51	11.67	12.84	12.88	13.63	13.66	14.55	14.61	15.12	13.99	14.19	14.79	16.55	17.84	18.63	21.45	16.72	14.77	13.34
	0.60	0.51	0.50	0.48	0.52	0.46	0.43	0.77	1.02	1.20	1.19	1.31	1.31	1.30	1.25	1.36	1.37	1.30	1.37	1.30	1.47	1.42	1.36	1.12
	-7.84	-7.40	-8.13	-8.00	-7.80	-7.40	-6.59	-3.59	-0.95	-0.15	0.01	-0.51	-0.55	-1.10	-0.66	-0.09	-0.67	-2.46	-2.65	-3.31	-4.55	-1.05	-0.04	-1.89
NYS_BARGE____HYD 23848	6.04	5.37	5.54	5.49	5.92	5.40	5.25	5.88	6.21	6.76	6.94	7.07	7.11	7.12	6.79	7.10	7.44	7.62	8.60	9.77	10.51	9.05	8.90	9.55
	-0.57	-0.49	-0.44	-0.47	-0.48	-0.46	-0.45	-0.52	-0.83	-0.81	-0.60	-0.65	-0.59	-0.62	-0.68	-0.52	-0.48	-0.40	-0.53	-0.70	-0.68	-0.77	-0.79	-0.99
	-1.28	-1.21	-1.33	-1.31	-1.28	-1.21	-1.05	2.08	3.87	4.70	4.94	5.01	5.05	4.97	4.63	5.11	4.84	4.76	4.70	3.54	4.25	4.41	3.67	-0.20
OAK ORCHARD____HYD 24046	6.21	5.48	5.59	5.56	6.00	5.49	5.39	8.92	10.88	12.21	12.49	12.78	12.82	12.84	12.12	12.78	12.92	13.33	14.40	14.55	16.15	14.57	13.37	10.47
	-0.10	-0.08	-0.07	-0.09	-0.08	-0.08	-0.08	-0.01	-0.05	0.02	0.12	0.10	0.13	0.10	0.06	0.15	0.19	0.24	0.25	0.24	0.29	0.20	0.11	-0.10
	-0.97	-0.92	-1.01	-0.99	-0.97	-0.92	-0.82	-0.45	-0.02	0.09	0.12	0.06	0.05	-0.02	0.03	0.11	0.03	-0.31	-0.33	-0.29	-0.42	-0.13	0.10	-0.23
OCC_CHEM____DRP 24175	6.02	5.36	5.54	5.49	5.91	5.40	5.21	2.67	2.98	2.99	3.00	3.02	3.02	3.03	3.01	3.03	3.50	1.42	2.42	5.18	4.95	1.58	4.74	5.63
	-0.66	-0.56	-0.51	-0.54	-0.55	-0.53	-0.51	-0.63	-0.98	-0.97	-0.76	-0.82	-0.75	-0.79	-0.83	-0.69	-0.65	-0.58	-0.73	-0.93	-0.91	-0.98	-0.99	-1.15
	-1.35	-1.28	-1.40	-1.38	-1.34	-1.28	-1.07	5.18	6.95	8.31	8.72	8.90	8.98	8.90	8.24	9.02	8.61	10.79	10.68	7.91	9.58	11.68	7.63	3.56
OH_GEN_PROXY 24063	6.12	5.45	5.63	5.58	6.00	5.48	5.30	4.62	4.00	4.17	4.22	4.26	4.26	4.28	4.18	4.26	4.70	5.16	6.15	6.40	6.40	5.67	5.85	6.20
	-0.57	-0.48	-0.43	-0.46	-0.47	-0.45	-0.45	-0.54	-0.85	-0.84	-0.64	-0.69	-0.64	-0.67	-0.71	-0.59	-0.54	-0.46	-0.59	-0.76	-0.74	-0.83	-0.83	-1.00
	-1.35	-1.28	-1.41	-1.38	-1.35	-1.28	-1.10	3.31	6.06	7.27	7.63	7.78	7.85	7.77	7.20	7.89	7.52	7.16	7.08	6.86	8.30	7.74	6.68	3.14
OLIN_CORP_DRP 24177	6.02	5.36	5.54	5.49	5.91	5.40	5.21	2.65	2.95	2.96	2.97	2.98	2.98	3.00	2.98	3.00	3.46	1.39	2.38	5.15	4.91	1.53	4.71	5.62
	-0.66	-0.56	-0.51	-0.54	-0.55	-0.53	-0.51	-0.63	-0.98	-0.97	-0.76	-0.82	-0.75	-0.79	-0.83	-0.69	-0.65	-0.58	-0.73	-0.93	-0.91	-0.98	-0.99	-1.15
	-1.35	-1.28	-1.40	-1.38	-1.34	-1.28	-1.07	5.20	6.97	8.34	8.75	8.93	9.01	8.93	8.27	9.05	8.64	10.82	10.71	7.94	9.62	11.73	7.66	3.57
OLIN_CORP_DSASP 323712	6.02	5.36	5.54	5.49	5.91	5.40	5.21	2.67	2.98	2.99	3.00	3.02	3.02	3.03	3.01	3.03	3.50	1.42	2.42	5.18	4.95	1.58	4.74	5.63
	-0.66	-0.56	-0.51	-0.54	-0.55	-0.53	-0.51	-0.63	-0.98	-0.97	-0.76	-0.82	-0.75	-0.79	-0.83	-0.69	-0.65	-0.58	-0.73	-0.93	-0.91	-0.98	-0.99	-1.15
	-1.35	-1.28	-1.40	-1.38	-1.34	-1.28	-1.07	5.18	6.95	8.31	8.72	8.90	8.98	8.90	8.24	9.02	8.61	10.79	10.68	7.91	9.58	11.68	7.63	3.56
ONEIDA_HERK_LFGE 323681	5.36	4.67	4.68	4.68	5.14	4.68	4.67	8.54	11.03	12.41	12.64	12.91	12.92	12.87	12.21	12.87	12.91	12.96	14.03	14.24	15.67	14.45	13.53	10.43
	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.06	0.12	0.14	0.15	0.18	0.18	0.15	0.12	0.14	0.15	0.18	0.21	0.22	0.23	0.21	0.17	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	6.18	5.45	5.53	5.52	5.96	5.46	5.36	8.89	11.02	12.34	12.55	12.87	12.90	12.91	12.22	12.83	12.95	13.20	14.27	14.54	16.11	14.50	13.46	10.54
	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	0.01	0.01	0.05	0.06	0.08	0.09	0.06	0.06	0.09	0.11	0.14	0.15	0.15	0.17	0.14	0.09	-0.01
	-0.87	-0.82	-0.91	-0.89	-0.87	-0.82	-0.73	-0.40	-0.11	-0.02	0.00	-0.06	-0.06	-0.12	-0.07	-0.01	-0.08	-0.27	-0.30	-0.37	-0.51	-0.12	0.00	-0.21

ONONDAGA___COGEN 23986	6.10 -0.04 -0.80	5.38 -0.03 -0.76	5.45 -0.04 -0.84	5.44 -0.04 -0.82	5.88 -0.04 -0.80	5.38 -0.04 -0.76	5.29 -0.04 -0.68	8.83 -0.02 -0.37	10.97 -0.03 -0.10	12.29 0.00 -0.02	12.51 0.03 0.00	12.81 0.03 -0.05	12.84 0.04 -0.06	12.86 0.03 -0.11	12.17 0.01 -0.07	12.78 0.04 -0.01	12.89 0.06 -0.07	13.12 0.08 -0.25	14.20 0.10 -0.27	14.45 0.10 -0.34	16.01 0.11 -0.47	14.43 0.09 -0.11	13.42 0.05 0.00	10.48 -0.05 -0.19
ONTARIO___LFGE 23819	6.44 -0.05 -1.16	5.70 -0.04 -1.10	5.82 -0.04 -1.21	5.80 -0.04 -1.19	6.24 -0.03 -1.16	5.72 -0.03 -1.10	5.61 -0.02 -0.98	9.15 0.07 -0.61	11.25 0.05 -0.29	12.60 0.14 -0.19	12.85 0.19 -0.18	13.17 0.18 -0.26	13.22 0.20 -0.27	13.23 0.16 -0.35	12.49 0.13 -0.27	13.14 0.20 -0.20	13.29 0.26 -0.28	13.60 0.31 -0.51	14.71 0.35 -0.54	15.01 0.34 -0.66	16.69 0.37 -0.89	14.84 0.30 -0.30	13.74 0.21 -0.16	10.75 -0.01 -0.43
ORANGEVILLE_WT_PWR 323706	6.53 -0.38 -1.57	5.82 -0.32 -1.49	6.01 -0.27 -1.64	5.97 -0.29 -1.61	6.40 -0.28 -1.57	5.87 -0.27 -1.49	5.78 -0.26 -1.38	14.13 -0.21 -5.86	18.85 -0.41 -8.36	21.52 -0.37 -9.62	22.31 -0.20 -10.02	22.94 -0.23 -10.44	23.10 -0.19 -10.54	23.11 -0.28 -10.67	21.49 -0.33 -9.73	22.92 -0.22 -10.40	22.77 -0.15 -10.17	23.13 -0.06 -10.40	24.09 -0.11 -10.37	23.68 -0.21 -9.88	27.45 -0.15 -12.17	23.91 -0.26 -9.93	21.36 -0.29 -8.30	14.59 -0.56 -4.82
OSWEGATCHIE___HYD 24044	5.18 -0.15 0.00	4.52 -0.13 0.00	4.51 -0.14 0.00	4.52 -0.13 0.00	4.96 -0.16 0.00	4.49 -0.16 0.00	4.46 -0.19 0.00	8.09 -0.39 0.00	10.46 -0.45 0.00	11.76 -0.52 0.00	11.99 -0.50 0.00	12.29 -0.45 0.00	12.29 -0.46 0.00	12.25 -0.47 0.00	11.60 -0.48 0.00	12.20 -0.53 0.00	12.15 -0.61 0.00	12.11 -0.68 0.00	13.15 -0.68 0.00	13.36 -0.66 0.00	14.70 -0.74 0.00	13.63 -0.61 0.00	12.88 -0.48 0.00	10.03 -0.31 0.00
OSWEGO___5 23606	5.80 -0.11 -0.57	5.10 -0.09 -0.54	5.15 -0.09 -0.60	5.14 -0.09 -0.59	5.58 -0.10 -0.57	5.10 -0.09 -0.54	5.04 -0.09 -0.48	8.61 -0.14 -0.26	10.80 -0.17 -0.07	12.11 -0.17 -0.01	12.32 -0.16 0.00	12.60 -0.17 -0.04	12.63 -0.15 -0.04	12.63 -0.17 -0.08	11.97 -0.17 -0.05	12.59 -0.15 -0.01	12.67 -0.14 -0.05	12.84 -0.13 -0.18	13.90 -0.12 -0.19	14.12 -0.14 -0.24	15.62 -0.15 -0.33	14.16 -0.16 -0.08	13.20 -0.16 0.00	10.29 -0.19 -0.14
OSWEGO___6 23613	5.80 -0.11 -0.57	5.10 -0.09 -0.54	5.15 -0.09 -0.60	5.14 -0.09 -0.59	5.58 -0.10 -0.57	5.10 -0.09 -0.54	5.04 -0.09 -0.48	8.61 -0.14 -0.26	10.80 -0.17 -0.07	12.11 -0.17 -0.01	12.32 -0.16 0.00	12.60 -0.17 -0.04	12.63 -0.15 -0.04	12.63 -0.17 -0.08	11.97 -0.17 -0.05	12.59 -0.15 -0.01	12.67 -0.14 -0.05	12.84 -0.13 -0.18	13.90 -0.12 -0.19	14.12 -0.14 -0.24	15.62 -0.15 -0.33	14.16 -0.16 -0.08	13.20 -0.16 0.00	10.29 -0.19 -0.14
OUTOKUMPU-AB___DRP 24206	6.16 -0.53 -1.35	5.48 -0.45 -1.28	5.66 -0.40 -1.41	5.60 -0.43 -1.38	6.04 -0.43 -1.35	5.51 -0.42 -1.28	5.35 -0.42 -1.12	7.01 -0.46 1.01	8.69 -0.76 1.45	9.67 -0.74 1.87	9.99 -0.51 1.98	10.21 -0.57 1.95	10.28 -0.50 1.96	10.30 -0.55 1.87	9.70 -0.60 1.78	10.27 -0.43 2.03	10.51 -0.38 1.87	9.74 -0.31 2.74	10.71 -0.43 2.69	17.60 -0.58 -4.16	20.08 -0.52 -5.17	16.72 -0.63 -3.10	15.94 -0.65 -3.24	10.66 -0.89 -1.21
OXBOW___ 24026	6.09 -0.59 -1.35	5.42 -0.50 -1.28	5.61 -0.45 -1.40	5.55 -0.48 -1.38	5.98 -0.49 -1.35	5.46 -0.47 -1.28	5.28 -0.46 -1.09	4.87 -0.53 3.07	5.88 -0.86 4.17	6.38 -0.84 5.06	6.55 -0.62 5.31	6.67 -0.68 5.39	6.70 -0.61 5.43	6.72 -0.65 5.35	6.41 -0.70 4.98	6.70 -0.55 5.49	7.06 -0.50 5.20	5.65 -0.42 6.72	6.63 -0.55 6.64	10.42 -0.73 2.86	11.33 -0.69 3.41	8.02 -0.80 5.42	9.48 -0.80 3.08	7.88 -1.01 1.45
OXY_CHEM_DSASP 323612	6.02 -0.66 -1.35	5.36 -0.56 -1.28	5.54 -0.51 -1.40	5.49 -0.54 -1.38	5.91 -0.55 -1.34	5.40 -0.53 -1.28	5.21 -0.51 -1.07	2.67 -0.63 5.18	2.98 -0.98 6.95	2.99 -0.97 8.31	3.00 -0.76 8.72	3.02 -0.82 8.90	3.02 -0.75 8.98	3.03 -0.79 8.90	3.01 -0.83 8.24	3.03 -0.69 9.02	3.50 -0.65 8.61	1.42 -0.58 10.79	2.42 -0.73 10.68	5.18 -0.93 7.91	4.95 -0.91 9.58	1.58 -0.98 11.68	4.74 -0.99 7.63	5.63 -1.15 3.56
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	6.02 -0.66 -1.35	5.36 -0.56 -1.28	5.54 -0.51 -1.40	5.49 -0.54 -1.38	5.91 -0.55 -1.34	5.40 -0.53 -1.28	5.21 -0.51 -1.07	2.67 -0.63 5.18	2.98 -0.98 6.95	2.99 -0.97 8.31	3.00 -0.76 8.72	3.02 -0.82 8.90	3.02 -0.75 8.98	3.03 -0.79 8.90	3.01 -0.83 8.24	3.03 -0.69 9.02	3.50 -0.65 8.61	1.42 -0.58 10.79	2.42 -0.73 10.68	5.18 -0.93 7.91	4.95 -0.91 9.58	1.58 -0.98 11.68	4.74 -0.99 7.63	5.63 -1.15 3.56
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.75 0.59 -7.84	12.54 0.49 -7.40	13.27 0.49 -8.13	13.12 0.47 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.67 0.42 -6.59	12.83 0.76 -3.59	12.87 1.01 -0.95	13.61 1.18 -0.15	13.65 1.17 0.01	14.54 1.30 -0.51	14.61 1.31 -0.55	15.12 1.30 -1.10	13.98 1.23 -0.66	14.19 1.36 -0.09	14.79 1.37 -0.67	16.54 1.29 -2.46	17.84 1.37 -2.65	18.63 1.30 -3.31	21.45 1.47 -4.55	16.70 1.41 -1.05	14.74 1.34 -0.04	13.31 1.09 -1.89
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.75 0.59 -7.84	12.54 0.49 -7.40	13.28 0.49 -8.13	13.12 0.47 -8.00	13.43 0.51 -7.80	12.51 0.45 -7.40	11.68 0.43 -6.59	12.85 0.78 -3.59	12.88 1.02 -0.95	13.62 1.19 -0.15	13.66 1.19 0.01	14.55 1.31 -0.51	14.62 1.33 -0.55	15.13 1.31 -1.10	13.99 1.25 -0.66	14.20 1.38 -0.09	14.81 1.38 -0.67	16.55 1.30 -2.46	17.87 1.40 -2.65	18.64 1.32 -3.31	21.46 1.48 -4.55	16.72 1.42 -1.05	14.75 1.35 -0.04	13.32 1.10 -1.89
PAVMNTRD_I115_KV_BK1_REV_LBMP_A 345030	6.44 -0.35 -1.45	5.73 -0.29 -1.37	5.92 -0.24 -1.51	5.87 -0.27 -1.48	6.31 -0.26 -1.45	5.77 -0.26 -1.37	5.91 -0.24 -1.50	33.71 -0.14 -25.37	48.06 -0.37 -37.52	55.83 -0.31 -43.86	58.20 -0.11 -45.83	59.92 -0.15 -47.34	60.45 -0.09 -47.79	60.55 -0.15 -47.98	55.88 -0.22 -44.01	60.16 -0.06 -47.49	58.78 0.03 -45.99	61.06 0.11 -48.15	61.74 0.06 -47.86	59.91 -0.10 -45.99	71.71 -0.03 -56.30	65.11 -0.16 -51.03	54.02 -0.20 -40.86	23.01 -0.54 -13.21
PAWLING_I115_KV_BK3_REV_LBMP_H 345028	13.93 0.53 -8.07	12.72 0.44 -7.63	13.47 0.44 -8.38	13.32 0.43 -8.24	13.63 0.47 -8.05	12.71 0.42 -7.63	11.88 0.43 -6.80	12.96 0.77 -3.71	12.93 1.04 -0.98	13.62 1.18 -0.17	13.66 1.17 0.00	14.55 1.29 -0.53	14.62 1.30 -0.57	15.13 1.27 -1.14	13.96 1.19 -0.69	14.12 1.29 -0.11	14.81 1.35 -0.70	16.70 1.37 -2.54	18.01 1.45 -2.74	18.84 1.40 -3.42	21.72 1.59 -4.69	16.78 1.45 -1.09	14.70 1.30 -0.04	13.20 0.93 -1.94
PEEKSKILL___ 23653	13.57 0.49 -7.75	12.38 0.41 -7.33	13.11 0.41 -8.05	12.97 0.40 -7.92	13.29 0.44 -7.73	12.38 0.40 -7.33	11.58 0.40 -6.53	12.77 0.73 -3.56	12.81 0.96 -0.95	13.53 1.09 -0.16	13.57 1.09 0.00	14.44 1.20 -0.51	14.50 1.20 -0.55	15.00 1.18 -1.09	13.86 1.11 -0.66	14.06 1.22 -0.10	14.68 1.25 -0.67	16.47 1.24 -2.44	17.77 1.31 -2.63	18.58 1.28 -3.29	21.36 1.42 -4.51	16.59 1.31 -1.04	14.61 1.20 -0.04	13.09 0.89 -1.86

PGE MADISON___WINDPWR 24146	8.01 0.19 -2.49	7.15 0.15 -2.36	7.40 0.15 -2.59	7.35 0.15 -2.55	7.78 0.18 -2.48	7.17 0.16 -2.36	6.92 0.17 -2.10	10.16 0.42 -1.25	12.02 0.60 -0.51	13.27 0.70 -0.30	13.50 0.76 -0.26	13.96 0.80 -0.43	14.01 0.82 -0.44	14.10 0.76 -0.62	13.26 0.71 -0.46	13.81 0.78 -0.30	14.10 0.87 -0.47	14.74 0.96 -0.99	16.05 1.17 -1.05	16.48 1.16 -1.30	18.46 1.28 -1.75	15.92 1.14 -0.54	14.49 0.90 -0.23	11.61 0.51 -0.77
PIERCEFIELD___HYD 23852	5.11 -0.22 0.00	4.46 -0.19 0.00	4.45 -0.20 0.00	4.46 -0.19 0.00	4.89 -0.23 0.00	4.42 -0.23 0.00	4.37 -0.28 0.00	7.86 -0.62 0.00	10.14 -0.76 0.00	11.42 -0.86 0.00	11.64 -0.85 0.00	11.94 -0.79 0.00	11.94 -0.80 0.00	11.92 -0.80 0.00	11.33 -0.76 0.00	11.88 -0.85 0.00	11.75 -1.01 0.00	11.66 -1.13 0.00	12.66 -1.16 0.00	12.88 -1.13 0.00	14.14 -1.30 0.00	13.18 -1.05 0.00	12.56 -0.80 0.00	9.87 -0.46 0.00
PINELAWN_CC_1 323563	15.89 0.67 -9.89	15.24 0.57 -10.03	14.16 0.57 -8.94	13.76 0.55 -8.55	13.55 0.61 -7.82	13.81 0.56 -8.60	13.98 0.56 -8.77	14.73 1.03 -5.22	15.51 1.34 -3.26	15.63 1.53 -1.82	16.33 1.50 -2.35	16.47 1.62 -2.12	16.21 1.64 -1.82	16.15 1.63 -1.80	16.63 1.54 -3.01	16.28 1.67 -1.88	17.55 1.68 -3.11	19.52 1.69 -5.05	22.88 1.80 -7.26	21.91 1.77 -6.13	26.45 1.96 -9.05	22.18 1.79 -6.15	17.20 1.70 -2.14	14.72 1.26 -3.13
PJM_GEN_HTP_PROXY 323702	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.70 0.45 -6.59	12.90 0.82 -3.60	12.94 1.08 -0.95	13.69 1.25 -0.16	13.72 1.24 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.17 1.35 -1.11	14.03 1.28 -0.67	14.24 1.40 -0.10	14.85 1.42 -0.68	16.65 1.39 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.77 1.48 -1.05	14.77 1.36 -0.04	13.24 1.02 -1.88
PJM_GEN_KEystone 24065	10.29 0.09 -4.87	9.33 0.07 -4.61	9.81 0.09 -5.06	9.71 0.08 -4.98	10.08 0.10 -4.86	9.34 0.08 -4.61	8.84 0.09 -4.10	10.99 0.27 -2.24	11.85 0.28 -0.66	12.82 0.37 -0.18	12.99 0.42 -0.08	13.61 0.47 -0.40	13.67 0.50 -0.43	13.95 0.46 -0.77	12.99 0.41 -0.49	13.39 0.51 -0.15	13.82 0.56 -0.50	14.92 0.60 -1.54	16.09 0.61 -1.65	16.70 0.53 -2.15	18.99 0.62 -2.94	15.42 0.53 -0.66	13.92 0.45 -0.10	11.53 0.20 -1.00
PJM_GEN_NEPTUNE_PROXY 323594	15.83 0.61 -9.89	15.19 0.52 -10.03	14.12 0.52 -8.95	13.73 0.51 -8.57	13.50 0.56 -7.82	13.79 0.51 -8.63	13.99 0.51 -8.83	14.64 0.93 -5.23	15.39 1.22 -3.26	15.49 1.40 -1.82	16.19 1.35 -2.35	16.32 1.46 -2.12	16.04 1.48 -1.82	15.97 1.45 -1.80	16.46 1.37 -3.01	16.11 1.49 -1.88	17.37 1.50 -3.11	18.95 1.48 -4.68	22.53 1.58 -7.13	21.46 1.54 -5.90	26.20 1.71 -9.05	21.76 1.57 -5.95	17.00 1.50 -2.14	14.60 1.14 -3.13
PJM_GEN_VFT_PROXY 323633	13.71 0.55 -7.83	12.50 0.46 -7.40	13.25 0.46 -8.13	13.09 0.44 -8.00	13.41 0.49 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.90 0.82 -3.60	12.95 1.09 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.85 1.42 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.24 1.02 -1.88
PLEASANTVLY___LBMP 24000	13.97 0.46 -8.18	12.76 0.39 -7.73	13.53 0.39 -8.49	13.38 0.38 -8.35	13.69 0.42 -8.15	12.77 0.38 -7.73	11.92 0.39 -6.88	12.94 0.70 -3.76	12.83 0.93 -1.00	13.50 1.06 -0.17	13.54 1.05 0.00	14.42 1.15 -0.54	14.49 1.16 -0.58	15.01 1.13 -1.15	13.86 1.08 -0.70	14.00 1.16 -0.11	14.65 1.19 -0.71	16.55 1.19 -2.58	17.84 1.24 -2.77	18.70 1.22 -3.47	21.55 1.36 -4.76	16.59 1.25 -1.10	14.54 1.14 -0.04	13.15 0.85 -1.96
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	13.72 0.51 -7.88	12.52 0.42 -7.45	13.27 0.43 -8.19	13.12 0.41 -8.05	13.44 0.47 -7.86	12.52 0.42 -7.45	11.71 0.42 -6.64	12.86 0.76 -3.62	12.87 1.00 -0.96	13.59 1.15 -0.16	13.62 1.14 0.00	14.50 1.25 -0.52	14.57 1.26 -0.56	15.07 1.23 -1.11	13.93 1.17 -0.67	14.12 1.29 -0.10	14.74 1.30 -0.68	16.58 1.30 -2.48	17.88 1.38 -2.67	18.70 1.35 -3.34	21.52 1.50 -4.58	16.67 1.37 -1.06	14.66 1.26 -0.04	13.16 0.93 -1.89
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.20 0.48 -8.39	12.97 0.40 -7.93	13.76 0.40 -8.71	13.61 0.39 -8.57	13.91 0.43 -8.36	12.98 0.40 -7.93	12.11 0.40 -7.06	13.06 0.73 -3.85	12.91 0.98 -1.02	13.55 1.11 -0.17	13.59 1.10 0.00	14.50 1.21 -0.55	14.57 1.22 -0.60	15.10 1.20 -1.18	13.92 1.12 -0.71	14.06 1.22 -0.11	14.73 1.25 -0.72	16.71 1.28 -2.64	18.03 1.36 -2.85	18.90 1.33 -3.56	21.80 1.48 -4.88	16.72 1.35 -1.13	14.62 1.22 -0.05	13.24 0.89 -2.01
POLETTI___ 23519	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.70 0.45 -6.59	12.90 0.82 -3.60	12.95 1.09 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.17 1.35 -1.11	14.03 1.28 -0.67	14.24 1.40 -0.10	14.85 1.42 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.57 1.58 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.24 1.02 -1.88
PORT_JEFF_3 23555	15.93 0.71 -9.89	15.27 0.60 -10.03	14.20 0.60 -8.95	13.79 0.58 -8.56	13.59 0.64 -7.82	13.86 0.59 -8.62	14.05 0.60 -8.80	14.81 1.10 -5.22	15.59 1.42 -3.26	15.70 1.61 -1.82	16.40 1.56 -2.35	16.54 1.68 -2.12	16.30 1.73 -1.82	16.24 1.72 -1.80	16.71 1.61 -3.01	16.36 1.74 -1.88	17.62 1.75 -3.11	19.36 1.77 -4.81	22.88 1.88 -7.17	21.85 1.85 -5.98	26.59 2.10 -9.05	22.17 1.91 -6.02	17.28 1.78 -2.14	14.80 1.33 -3.13
PORT_JEFF_4 23616	15.93 0.71 -9.89	15.27 0.60 -10.03	14.20 0.60 -8.95	13.79 0.58 -8.56	13.59 0.64 -7.82	13.86 0.59 -8.62	14.05 0.60 -8.80	14.81 1.10 -5.22	15.59 1.42 -3.26	15.70 1.61 -1.82	16.40 1.56 -2.35	16.54 1.68 -2.12	16.30 1.73 -1.82	16.24 1.72 -1.80	16.71 1.61 -3.01	16.36 1.74 -1.88	17.62 1.75 -3.11	19.36 1.77 -4.81	22.88 1.88 -7.17	21.85 1.85 -5.98	26.59 2.10 -9.05	22.17 1.91 -6.02	17.28 1.78 -2.14	14.80 1.33 -3.13
PORT_JEFF_IC 23713	15.95 0.72 -9.89	15.28 0.61 -10.03	14.21 0.60 -8.95	13.80 0.59 -8.56	13.60 0.66 -7.82	13.87 0.60 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.62 1.45 -3.26	15.74 1.65 -1.82	16.44 1.60 -2.35	16.57 1.72 -2.12	16.33 1.77 -1.82	16.28 1.76 -1.80	16.74 1.64 -3.01	16.40 1.78 -1.88	17.67 1.80 -3.11	19.42 1.81 -4.82	22.93 1.94 -7.17	21.89 1.89 -5.99	26.65 2.16 -9.05	22.21 1.95 -6.02	17.33 1.83 -2.14	14.83 1.36 -3.13
PPL PILGRIM_ST_GT1 24216	15.94 0.72 -9.89	15.28 0.60 -10.03	14.20 0.60 -8.95	13.80 0.59 -8.56	13.60 0.66 -7.82	13.86 0.60 -8.61	14.05 0.60 -8.80	14.81 1.11 -5.22	15.61 1.44 -3.26	15.74 1.65 -1.82	16.44 1.60 -2.35	16.57 1.72 -2.12	16.32 1.76 -1.82	16.26 1.74 -1.80	16.74 1.64 -3.01	16.40 1.78 -1.88	17.67 1.80 -3.11	19.43 1.80 -4.84	22.94 1.94 -7.18	21.91 1.89 -6.00	26.62 2.13 -9.05	22.21 1.94 -6.04	17.32 1.82 -2.14	14.82 1.35 -3.13

PPL PILGRIM_ST_GT2 24217	15.94 0.72 -9.89	15.28 0.60 -10.03	14.20 0.60 -8.95	13.80 0.59 -8.56	13.60 0.66 -7.82	13.86 0.60 -8.61	14.05 0.60 -8.80	14.81 1.11 -5.22	15.61 1.44 -3.26	15.74 1.65 -1.82	16.44 1.60 -2.35	16.57 1.72 -2.12	16.32 1.76 -1.82	16.26 1.74 -1.80	16.74 1.64 -3.01	16.40 1.78 -1.88	17.67 1.80 -3.11	19.43 1.80 -4.84	22.94 1.94 -7.18	21.91 1.89 -6.00	26.62 2.13 -9.05	22.21 1.94 -6.04	17.32 1.82 -2.14	14.82 1.35 -3.13
PPL_SHRM_GT3 24213	15.94 0.71 -9.89	15.27 0.60 -10.03	14.19 0.59 -8.95	13.79 0.58 -8.56	13.58 0.64 -7.82	13.86 0.59 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.59 1.42 -3.26	15.69 1.60 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.27 1.71 -1.82	16.21 1.69 -1.80	16.67 1.57 -3.01	16.31 1.69 -1.88	17.58 1.71 -3.11	19.34 1.74 -4.81	22.84 1.84 -7.17	21.82 1.82 -5.98	26.62 2.13 -9.05	22.18 1.92 -6.02	17.27 1.76 -2.14	14.79 1.32 -3.13
PPL_SHRM_GT4 24214	15.94 0.71 -9.89	15.27 0.60 -10.03	14.19 0.59 -8.95	13.79 0.58 -8.56	13.58 0.64 -7.82	13.86 0.59 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.59 1.42 -3.26	15.69 1.60 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.27 1.71 -1.82	16.21 1.69 -1.80	16.67 1.57 -3.01	16.31 1.69 -1.88	17.58 1.71 -3.11	19.34 1.74 -4.81	22.84 1.84 -7.17	21.82 1.82 -5.98	26.62 2.13 -9.05	22.18 1.92 -6.02	17.27 1.76 -2.14	14.79 1.32 -3.13
PROJECT___ORANGE 1 24174	5.98 -0.04 -0.70	5.26 -0.04 -0.66	5.33 -0.04 -0.72	5.32 -0.04 -0.71	5.77 -0.04 -0.69	5.27 -0.04 -0.66	5.20 -0.04 -0.59	8.77 -0.03 -0.32	10.95 -0.04 -0.08	12.28 -0.01 -0.01	12.50 0.01 0.00	12.80 0.03 -0.05	12.82 0.03 -0.05	12.83 0.01 -0.10	12.16 0.01 -0.06	12.78 0.04 -0.01	12.87 0.05 -0.06	13.08 0.08 -0.22	14.14 0.08 -0.24	14.39 0.08 -0.30	15.95 0.11 -0.40	14.40 0.07 -0.09	13.41 0.04 0.00	10.44 -0.06 -0.17
PROJECT___ORANGE 2 24166	5.98 -0.04 -0.70	5.26 -0.04 -0.66	5.33 -0.04 -0.72	5.32 -0.04 -0.71	5.77 -0.04 -0.69	5.27 -0.04 -0.66	5.20 -0.04 -0.59	8.77 -0.03 -0.32	10.95 -0.04 -0.08	12.28 -0.01 -0.01	12.50 0.01 0.00	12.80 0.03 -0.05	12.82 0.03 -0.05	12.83 0.01 -0.10	12.16 0.01 -0.06	12.78 0.04 -0.01	12.87 0.05 -0.06	13.08 0.08 -0.22	14.14 0.08 -0.24	14.39 0.08 -0.30	15.95 0.11 -0.40	14.40 0.07 -0.09	13.41 0.04 0.00	10.44 -0.06 -0.17
PYRITES___HYD 24023	5.13 -0.20 0.00	4.48 -0.17 0.00	4.47 -0.18 0.00	4.48 -0.17 0.00	4.91 -0.21 0.00	4.45 -0.20 0.00	4.42 -0.24 0.00	7.94 -0.54 0.00	10.25 -0.65 0.00	11.51 -0.76 0.00	11.74 -0.75 0.00	12.02 -0.71 0.00	12.02 -0.73 0.00	11.99 -0.72 0.00	11.39 -0.70 0.00	11.96 -0.78 0.00	11.87 -0.89 0.00	11.80 -0.98 0.00	12.82 -1.01 0.00	13.02 -0.99 0.00	14.31 -1.13 0.00	13.30 -0.94 0.00	12.63 -0.73 0.00	9.90 -0.43 0.00
RAMAPO___LBMP 323565	13.32 0.46 -7.53	12.15 0.39 -7.11	12.86 0.39 -7.82	12.72 0.38 -7.69	13.04 0.42 -7.50	12.15 0.38 -7.12	11.38 0.39 -6.34	12.64 0.70 -3.46	12.74 0.92 -0.92	13.46 1.03 -0.16	13.51 1.02 0.00	14.35 1.12 -0.50	14.42 1.13 -0.54	14.90 1.12 -1.06	13.78 1.05 -0.64	13.99 1.16 -0.10	14.60 1.19 -0.65	16.33 1.18 -2.37	17.62 1.24 -2.55	18.41 1.21 -3.19	21.16 1.34 -4.38	16.49 1.24 -1.01	14.54 1.14 -0.04	12.99 0.85 -1.80
RANKINE___ 23646	6.34 -0.43 -1.43	5.63 -0.37 -1.35	5.83 -0.31 -1.49	5.78 -0.34 -1.46	6.21 -0.33 -1.43	5.68 -0.33 -1.35	5.66 -0.32 -1.32	19.72 -0.29 -11.53	27.57 -0.55 -17.20	31.80 -0.49 -20.02	33.09 -0.30 -20.90	34.03 -0.34 -21.64	34.31 -0.28 -21.85	34.38 -0.33 -21.99	31.83 -0.40 -20.14	34.16 -0.24 -21.67	33.62 -0.18 -21.04	34.12 -0.09 -21.43	34.96 -0.18 -21.32	33.45 -0.34 -19.77	39.41 -0.28 -24.25	34.62 -0.38 -20.76	30.19 -0.43 -17.26	15.74 -0.71 -6.11
RAVENSWOOD_GT2_1 24244	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.89 0.81 -3.60	12.94 1.08 -0.95	13.68 1.24 -0.16	13.72 1.24 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.17 1.35 -1.11	14.03 1.28 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.24 1.02 -1.88
RAVENSWOOD_GT2_2 24245	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.89 0.81 -3.60	12.94 1.08 -0.95	13.68 1.24 -0.16	13.72 1.24 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.17 1.35 -1.11	14.03 1.28 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.24 1.02 -1.88
RAVENSWOOD_GT2_3 24246	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.69 0.45 -6.59	12.90 0.82 -3.60	12.94 1.08 -0.95	13.69 1.25 -0.16	13.72 1.24 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.17 1.35 -1.11	14.03 1.28 -0.67	14.24 1.40 -0.10	14.85 1.42 -0.68	16.65 1.39 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.77 1.48 -1.05	14.77 1.36 -0.04	13.25 1.03 -1.88
RAVENSWOOD_GT2_4 24247	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.69 0.45 -6.59	12.90 0.82 -3.60	12.94 1.08 -0.95	13.69 1.25 -0.16	13.72 1.24 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.17 1.35 -1.11	14.03 1.28 -0.67	14.24 1.40 -0.10	14.85 1.42 -0.68	16.65 1.39 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.77 1.48 -1.05	14.77 1.36 -0.04	13.25 1.03 -1.88
RAVENSWOOD_GT3_1 24248	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.89 0.81 -3.60	12.94 1.08 -0.95	13.68 1.24 -0.16	13.71 1.22 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.22 1.39 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.57 1.58 -4.55	16.76 1.47 -1.05	14.75 1.35 -0.04	13.24 1.02 -1.88
RAVENSWOOD_GT3_2 24249	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.89 0.81 -3.60	12.94 1.08 -0.95	13.68 1.24 -0.16	13.71 1.22 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.22 1.39 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.57 1.58 -4.55	16.76 1.47 -1.05	14.75 1.35 -0.04	13.24 1.02 -1.88
RAVENSWOOD_GT3_3 24250	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.45 -6.59	12.90 0.82 -3.60	12.94 1.08 -0.95	13.69 1.25 -0.16	13.72 1.24 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.17 1.35 -1.11	14.03 1.28 -0.67	14.24 1.40 -0.10	14.85 1.42 -0.68	16.65 1.39 -2.47	17.96 1.48 -2.66	18.76 1.43 -3.32	21.58 1.59 -4.55	16.77 1.48 -1.05	14.77 1.36 -0.04	13.25 1.03 -1.88

RAVENSWOOD_GT3_4 24251	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.45 -7.40	11.70 0.45 -6.59	12.90 0.82 -3.60	12.94 1.08 -0.95	13.69 1.25 -0.16	13.72 1.24 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.17 1.35 -1.11	14.03 1.28 -0.67	14.24 1.40 -0.10	14.85 1.42 -0.68	16.65 1.39 -2.47	17.96 1.48 -2.66	18.76 1.43 -3.32	21.58 1.59 -4.55	16.77 1.48 -1.05	14.77 1.36 -0.04	13.25 1.03 -1.88
RAVENSWOOD_GT_1 23729	13.74 0.57 -7.84	12.53 0.48 -7.40	13.27 0.48 -8.13	13.11 0.46 -8.00	13.43 0.51 -7.80	12.51 0.45 -7.40	11.69 0.44 -6.59	12.88 0.81 -3.60	12.93 1.07 -0.95	13.68 1.24 -0.16	13.72 1.24 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.17 1.35 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.85 1.42 -0.68	16.62 1.37 -2.47	17.93 1.45 -2.66	18.72 1.39 -3.32	21.55 1.56 -4.55	16.76 1.47 -1.05	14.78 1.38 -0.04	13.29 1.07 -1.89
RAVENSWOOD_GT_10 24258	13.71 0.55 -7.83	12.50 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.89 0.81 -3.60	12.94 1.08 -0.95	13.68 1.24 -0.16	13.71 1.22 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.22 1.39 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.75 1.35 -0.04	13.24 1.02 -1.88
RAVENSWOOD_GT_11 24259	13.71 0.55 -7.83	12.50 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.89 0.81 -3.60	12.94 1.08 -0.95	13.68 1.24 -0.16	13.71 1.22 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.22 1.39 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.75 1.35 -0.04	13.24 1.02 -1.88
RAVENSWOOD_GT_4 24252	13.71 0.54 -7.84	12.50 0.46 -7.40	13.24 0.46 -8.13	13.09 0.44 -8.00	13.41 0.49 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.90 0.82 -3.60	12.94 1.08 -0.95	13.69 1.25 -0.16	13.72 1.24 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.22 1.39 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.75 1.35 -0.04	13.23 1.01 -1.88
RAVENSWOOD_GT_5 24254	13.71 0.54 -7.84	12.50 0.46 -7.40	13.24 0.46 -8.13	13.09 0.44 -8.00	13.41 0.49 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.90 0.82 -3.60	12.94 1.08 -0.95	13.69 1.25 -0.16	13.72 1.24 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.22 1.39 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.75 1.35 -0.04	13.23 1.01 -1.88
RAVENSWOOD_GT_6 24253	13.71 0.54 -7.84	12.50 0.46 -7.40	13.24 0.46 -8.13	13.09 0.44 -8.00	13.41 0.49 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.90 0.82 -3.60	12.94 1.08 -0.95	13.69 1.25 -0.16	13.72 1.24 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.22 1.39 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.75 1.35 -0.04	13.23 1.01 -1.88
RAVENSWOOD_GT_7 24255	13.71 0.54 -7.84	12.50 0.46 -7.40	13.24 0.46 -8.13	13.09 0.44 -8.00	13.41 0.49 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.90 0.82 -3.60	12.94 1.08 -0.95	13.69 1.25 -0.16	13.72 1.24 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.22 1.39 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.75 1.35 -0.04	13.23 1.01 -1.88
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.71 0.55 -7.83	12.50 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.89 0.81 -3.60	12.94 1.08 -0.95	13.68 1.24 -0.16	13.71 1.22 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.22 1.39 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.75 1.35 -0.04	13.24 1.02 -1.88
RAVENSWOOD_GT_9 24257	13.71 0.55 -7.83	12.50 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.89 0.81 -3.60	12.94 1.08 -0.95	13.68 1.24 -0.16	13.71 1.22 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.22 1.39 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.75 1.35 -0.04	13.24 1.02 -1.88
RAVENSWOOD___1 23533	13.74 0.57 -7.84	12.53 0.48 -7.40	13.27 0.48 -8.13	13.11 0.46 -8.00	13.43 0.51 -7.80	12.51 0.45 -7.40	11.69 0.44 -6.59	12.88 0.81 -3.60	12.93 1.07 -0.95	13.68 1.24 -0.16	13.72 1.24 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.17 1.35 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.85 1.42 -0.68	16.62 1.37 -2.47	17.93 1.45 -2.66	18.72 1.39 -3.32	21.55 1.56 -4.55	16.76 1.47 -1.05	14.78 1.38 -0.04	13.29 1.07 -1.89
RAVENSWOOD___2 23534	13.74 0.57 -7.84	12.53 0.48 -7.40	13.27 0.48 -8.13	13.11 0.46 -8.00	13.43 0.51 -7.80	12.51 0.45 -7.40	11.69 0.44 -6.59	12.88 0.81 -3.60	12.93 1.07 -0.95	13.68 1.24 -0.16	13.72 1.24 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.17 1.35 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.85 1.42 -0.68	16.62 1.37 -2.47	17.93 1.45 -2.66	18.72 1.39 -3.32	21.55 1.56 -4.55	16.76 1.47 -1.05	14.78 1.38 -0.04	13.29 1.07 -1.89
RAVENSWOOD___3 23535	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.46 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.50 0.45 -7.40	11.69 0.45 -6.59	12.89 0.81 -3.60	12.94 1.08 -0.95	13.68 1.24 -0.16	13.72 1.24 0.00	14.60 1.35 -0.52	14.67 1.36 -0.56	15.17 1.35 -1.11	14.03 1.28 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.64 1.38 -2.47	17.95 1.46 -2.66	18.75 1.41 -3.32	21.58 1.59 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.24 1.02 -1.88
RAVENSWOOD___4 23820	13.74 0.57 -7.84	12.53 0.48 -7.40	13.27 0.48 -8.13	13.11 0.46 -8.00	13.43 0.51 -7.80	12.51 0.45 -7.40	11.69 0.44 -6.59	12.88 0.81 -3.60	12.93 1.07 -0.95	13.68 1.24 -0.16	13.72 1.24 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.17 1.35 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.85 1.42 -0.68	16.62 1.37 -2.47	17.93 1.45 -2.66	18.72 1.39 -3.32	21.55 1.56 -4.55	16.76 1.47 -1.05	14.78 1.38 -0.04	13.29 1.07 -1.89
RCPL_TRUST___DRP 24196	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.46 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.41 -0.68	16.66 1.41 -2.47	17.97 1.49 -2.66	18.78 1.44 -3.32	21.61 1.62 -4.55	16.79 1.49 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88

RENSSELAER___COGEN 23796	15.81 0.23 -10.24	14.55 0.22 -9.68	15.52 0.22 -10.64	15.33 0.22 -10.46	15.57 0.25 -10.21	14.56 0.22 -9.69	13.50 0.22 -8.62	13.60 0.42 -4.70	12.74 0.59 -1.25	13.15 0.66 -0.21	13.15 0.66 0.00	14.11 0.70 -0.68	14.19 0.71 -0.73	14.87 0.70 -1.45	13.62 0.66 -0.87	13.57 0.70 -0.13	14.36 0.71 -0.88	16.72 0.70 -3.23	18.07 0.77 -3.48	19.14 0.78 -4.34	22.24 0.85 -5.96	16.39 0.77 -1.38	14.12 0.71 -0.06	13.31 0.52 -2.46
REVERE_CPPR_DRP 24186	5.63 0.07 -0.23	4.92 0.05 -0.22	4.95 0.05 -0.24	4.94 0.05 -0.24	5.40 0.06 -0.23	4.92 0.05 -0.22	4.89 0.05 -0.20	8.71 0.13 -0.11	11.15 0.22 -0.03	12.54 0.26 0.00	12.76 0.27 0.00	13.04 0.29 -0.02	13.06 0.29 -0.02	13.01 0.25 -0.03	12.34 0.23 -0.02	13.00 0.27 0.00	13.07 0.29 -0.02	13.18 0.32 -0.07	14.28 0.37 -0.08	14.51 0.39 -0.10	15.99 0.42 -0.14	14.64 0.37 -0.03	13.66 0.29 0.00	10.56 0.16 -0.06
RIVERBAY___ 323610	13.75 0.59 -7.84	12.54 0.49 -7.40	13.28 0.49 -8.13	13.12 0.47 -8.00	13.43 0.51 -7.80	12.51 0.45 -7.40	11.68 0.43 -6.59	12.85 0.78 -3.59	12.88 1.02 -0.95	13.62 1.19 -0.15	13.66 1.19 0.01	14.55 1.31 -0.51	14.62 1.33 -0.55	15.13 1.31 -1.10	13.99 1.25 -0.66	14.20 1.38 -0.09	14.81 1.38 -0.67	16.55 1.30 -2.46	17.87 1.40 -2.65	18.64 1.32 -3.31	21.46 1.48 -4.55	16.72 1.42 -1.05	14.75 1.35 -0.04	13.32 1.10 -1.89
ROCHESTER_9_IC 23652	6.23 -0.07 -0.97	5.50 -0.07 -0.92	5.60 -0.06 -1.01	5.57 -0.07 -0.99	6.02 -0.07 -0.97	5.51 -0.07 -0.92	5.40 -0.07 -0.82	8.95 0.03 -0.45	10.92 -0.01 -0.03	12.26 0.07 0.09	12.54 0.16 0.11	12.84 0.15 0.05	12.88 0.18 0.05	12.89 0.15 -0.02	12.17 0.11 0.02	12.83 0.20 0.10	12.97 0.24 0.03	13.37 0.28 -0.31	14.46 0.30 -0.33	14.62 0.31 -0.30	16.22 0.36 -0.42	14.63 0.26 -0.13	13.42 0.16 0.10	10.50 -0.07 -0.23
ROSETON___1 23587	13.54 0.46 -7.75	12.36 0.38 -7.33	13.09 0.38 -8.05	12.94 0.37 -7.92	13.26 0.42 -7.73	12.36 0.38 -7.33	11.56 0.38 -6.53	12.74 0.70 -3.56	12.76 0.90 -0.95	13.47 1.03 -0.16	13.51 1.02 0.00	14.36 1.12 -0.51	14.43 1.13 -0.55	14.92 1.11 -1.09	13.80 1.05 -0.66	13.98 1.15 -0.10	14.59 1.16 -0.67	16.39 1.16 -2.44	17.69 1.23 -2.63	18.49 1.19 -3.29	21.27 1.33 -4.51	16.51 1.22 -1.04	14.53 1.12 -0.04	13.03 0.84 -1.86
ROSETON___2 23588	13.54 0.46 -7.75	12.36 0.38 -7.33	13.09 0.38 -8.05	12.94 0.37 -7.92	13.26 0.42 -7.73	12.36 0.38 -7.33	11.56 0.38 -6.53	12.74 0.70 -3.56	12.76 0.90 -0.95	13.47 1.03 -0.16	13.51 1.02 0.00	14.36 1.12 -0.51	14.43 1.13 -0.55	14.92 1.11 -1.09	13.80 1.05 -0.66	13.98 1.15 -0.10	14.59 1.16 -0.67	16.39 1.16 -2.44	17.69 1.23 -2.63	18.49 1.19 -3.29	21.27 1.33 -4.51	16.51 1.22 -1.04	14.53 1.12 -0.04	13.03 0.84 -1.86
RUSSELL___1 23602	6.25 -0.05 -0.97	5.51 -0.05 -0.92	5.62 -0.04 -1.01	5.59 -0.06 -0.99	6.04 -0.05 -0.97	5.52 -0.05 -0.92	5.42 -0.05 -0.82	8.99 0.06 -0.45	10.98 0.04 -0.03	12.32 0.14 0.09	12.60 0.22 0.11	12.90 0.22 0.05	12.94 0.24 0.05	12.96 0.22 -0.02	12.23 0.17 0.02	12.90 0.27 0.10	13.05 0.32 0.03	13.45 0.36 -0.31	14.54 0.39 -0.33	14.70 0.39 -0.30	16.31 0.45 -0.42	14.71 0.34 -0.13	13.49 0.23 0.10	10.56 -0.01 -0.23
RUSSELL___2 23532	6.25 -0.05 -0.97	5.51 -0.05 -0.92	5.62 -0.04 -1.01	5.59 -0.06 -0.99	6.04 -0.05 -0.97	5.52 -0.05 -0.92	5.42 -0.05 -0.82	8.99 0.06 -0.45	10.98 0.04 -0.03	12.32 0.14 0.09	12.60 0.22 0.11	12.90 0.22 0.05	12.94 0.24 0.05	12.96 0.22 -0.02	12.23 0.17 0.02	12.90 0.27 0.10	13.05 0.32 0.03	13.45 0.36 -0.31	14.54 0.39 -0.33	14.70 0.39 -0.30	16.31 0.45 -0.42	14.71 0.34 -0.13	13.49 0.23 0.10	10.56 -0.01 -0.23
RUSSELL___3 23549	6.25 -0.05 -0.97	5.51 -0.05 -0.92	5.62 -0.04 -1.01	5.59 -0.06 -0.99	6.04 -0.05 -0.97	5.52 -0.05 -0.92	5.42 -0.05 -0.82	8.99 0.06 -0.45	10.98 0.04 -0.03	12.32 0.14 0.09	12.60 0.22 0.11	12.90 0.22 0.05	12.94 0.24 0.05	12.96 0.22 -0.02	12.23 0.17 0.02	12.90 0.27 0.10	13.05 0.32 0.03	13.45 0.36 -0.31	14.54 0.39 -0.33	14.70 0.39 -0.30	16.31 0.45 -0.42	14.71 0.34 -0.13	13.49 0.23 0.10	10.56 -0.01 -0.23
RUSSELL___4 23556	6.25 -0.05 -0.97	5.51 -0.05 -0.92	5.62 -0.04 -1.01	5.59 -0.06 -0.99	6.04 -0.05 -0.97	5.52 -0.05 -0.92	5.42 -0.05 -0.82	8.99 0.06 -0.45	10.98 0.04 -0.03	12.32 0.14 0.09	12.60 0.22 0.11	12.90 0.22 0.05	12.94 0.24 0.05	12.96 0.22 -0.02	12.23 0.17 0.02	12.90 0.27 0.10	13.05 0.32 0.03	13.45 0.36 -0.31	14.54 0.39 -0.33	14.70 0.39 -0.30	16.31 0.45 -0.42	14.71 0.34 -0.13	13.49 0.23 0.10	10.56 -0.01 -0.23
RUSSELL___STATION 23914	6.25 -0.05 -0.97	5.51 -0.05 -0.92	5.62 -0.04 -1.01	5.59 -0.06 -0.99	6.04 -0.05 -0.97	5.52 -0.05 -0.92	5.42 -0.05 -0.82	8.99 0.06 -0.45	10.98 0.04 -0.03	12.32 0.14 0.09	12.60 0.22 0.11	12.90 0.22 0.05	12.94 0.24 0.05	12.96 0.22 -0.02	12.23 0.17 0.02	12.90 0.27 0.10	13.05 0.32 0.03	13.45 0.36 -0.31	14.54 0.39 -0.33	14.70 0.39 -0.30	16.31 0.45 -0.42	14.71 0.34 -0.13	13.49 0.23 0.10	10.56 -0.01 -0.23
S SALMON___HYD 24043	5.76 -0.10 -0.53	5.06 -0.09 -0.50	5.11 -0.09 -0.55	5.10 -0.09 -0.54	5.54 -0.10 -0.52	5.06 -0.09 -0.50	5.00 -0.10 -0.44	8.59 -0.14 -0.24	10.82 -0.15 -0.06	12.14 -0.15 -0.01	12.36 -0.12 0.00	12.67 -0.10 -0.03	12.71 -0.08 -0.04	12.69 -0.10 -0.07	12.01 -0.12 -0.04	12.63 -0.11 -0.05	12.69 -0.12 -0.05	12.84 -0.12 -0.17	13.91 -0.10 -0.18	14.14 -0.10 -0.22	15.63 -0.11 -0.31	14.22 -0.08 -0.07	13.26 -0.11 0.00	10.32 -0.14 -0.13
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.22 -0.50 -1.40	5.54 -0.43 -1.32	5.73 -0.38 -1.45	5.67 -0.40 -1.43	6.10 -0.40 -1.39	5.58 -0.39 -1.32	5.55 -0.39 -1.29	19.35 -0.42 -11.29	27.77 -0.70 -17.56	32.05 -0.66 -20.44	33.37 -0.46 -21.35	34.32 -0.51 -22.10	34.61 -0.45 -22.31	34.67 -0.50 -22.45	32.10 -0.54 -20.56	34.46 -0.41 -22.13	33.90 -0.34 -21.48	33.49 -0.27 -20.97	34.30 -0.39 -20.86	33.84 -0.55 -20.37	39.93 -0.49 -24.99	34.08 -0.60 -20.44	30.54 -0.63 -17.81	15.34 -0.86 -5.86
SELKIRK___I 23801	15.67 0.24 -10.10	14.41 0.22 -9.55	15.37 0.22 -10.49	15.19 0.22 -10.32	15.43 0.25 -10.07	14.43 0.22 -9.55	13.38 0.22 -8.51	13.53 0.42 -4.64	12.72 0.58 -1.23	13.13 0.65 -0.21	13.12 0.64 0.00	14.09 0.69 -0.67	14.15 0.69 -0.72	14.83 0.69 -1.43	13.59 0.64 -0.86	13.55 0.69 -0.13	14.33 0.70 -0.87	16.66 0.69 -3.18	18.01 0.76 -3.43	19.05 0.76 -4.28	22.14 0.83 -5.88	16.37 0.77 -1.36	14.11 0.69 -0.05	13.27 0.51 -2.42
SELKIRK___II 23799	15.68 0.24 -10.11	14.42 0.22 -9.56	15.38 0.22 -10.51	15.20 0.22 -10.33	15.44 0.25 -10.08	14.44 0.22 -9.56	13.39 0.22 -8.51	13.54 0.42 -4.64	12.71 0.57 -1.23	13.13 0.65 -0.21	13.12 0.64 0.00	14.09 0.69 -0.67	14.15 0.69 -0.72	14.83 0.69 -1.43	13.59 0.64 -0.86	13.55 0.69 -0.13	14.32 0.69 -0.87	16.66 0.69 -3.19	18.02 0.76 -3.43	19.06 0.76 -4.29	22.15 0.83 -5.88	16.37 0.77 -1.36	14.11 0.69 -0.05	13.27 0.51 -2.42

SENECA OSWGO___HYD 24041	5.84 -0.11 -0.62	5.14 -0.10 -0.59	5.20 -0.10 -0.65	5.19 -0.10 -0.63	5.63 -0.11 -0.62	5.14 -0.10 -0.59	5.08 -0.10 -0.52	8.63 -0.14 -0.29	10.81 -0.17 -0.08	12.12 -0.17 -0.01	12.34 -0.15 0.00	12.62 -0.15 -0.04	12.65 -0.14 -0.04	12.66 -0.15 -0.09	11.98 -0.16 -0.05	12.60 -0.14 -0.01	12.68 -0.13 -0.05	12.88 -0.10 -0.20	13.92 -0.11 -0.21	14.17 -0.11 -0.26	15.67 -0.12 -0.36	14.19 -0.13 -0.08	13.22 -0.15 0.00	10.30 -0.19 -0.15
SENECA___ENERGY 23797	6.27 -0.09 -1.03	5.54 -0.08 -0.97	5.64 -0.08 -1.07	5.62 -0.08 -1.05	6.06 -0.08 -1.03	5.55 -0.07 -0.97	5.45 -0.07 -0.87	8.91 -0.04 -0.47	10.96 -0.08 -0.13	12.27 -0.02 -0.02	12.50 0.01 0.00	12.81 0.01 -0.07	12.85 0.03 -0.07	12.86 0.00 -0.15	12.15 -0.02 -0.09	12.77 0.03 -0.01	12.91 0.06 -0.09	13.21 0.10 -0.32	14.30 0.12 -0.35	14.56 0.11 -0.44	16.17 0.14 -0.60	14.46 0.09 -0.14	13.38 0.01 -0.01	10.46 -0.12 -0.25
SHOEMAKER___GT 23640	12.88 0.40 -7.15	11.74 0.33 -6.76	12.42 0.34 -7.43	12.29 0.33 -7.30	12.61 0.37 -7.13	11.74 0.33 -6.76	11.01 0.34 -6.02	12.38 0.61 -3.28	12.55 0.77 -0.87	13.28 0.86 -0.15	13.34 0.85 0.00	14.15 0.94 -0.47	14.20 0.94 -0.51	14.66 0.93 -1.01	13.57 0.87 -0.61	13.78 0.96 -0.09	14.36 0.98 -0.62	16.04 1.00 -2.25	17.30 1.05 -2.43	18.07 1.02 -3.03	20.74 1.14 -4.16	16.25 1.05 -0.96	14.36 0.96 -0.04	12.78 0.72 -1.71
SHOREHAM_IC_1 23715	15.94 0.71 -9.89	15.27 0.60 -10.03	14.19 0.59 -8.95	13.79 0.58 -8.56	13.58 0.64 -7.82	13.86 0.59 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.59 1.42 -3.26	15.69 1.60 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.27 1.71 -1.82	16.21 1.69 -1.80	16.67 1.57 -3.01	16.31 1.69 -1.88	17.58 1.71 -3.11	19.34 1.74 -4.81	22.84 1.84 -7.17	21.82 1.82 -5.98	26.62 2.13 -9.05	22.18 1.92 -6.02	17.27 1.76 -2.14	14.79 1.32 -3.13
SHOREHAM_IC_2 23716	15.94 0.71 -9.89	15.27 0.60 -10.03	14.19 0.59 -8.95	13.79 0.58 -8.56	13.58 0.64 -7.82	13.86 0.59 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.59 1.42 -3.26	15.69 1.60 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.27 1.71 -1.82	16.21 1.69 -1.80	16.67 1.57 -3.01	16.31 1.69 -1.88	17.58 1.71 -3.11	19.34 1.74 -4.81	22.84 1.84 -7.17	21.82 1.82 -5.98	26.62 2.13 -9.05	22.18 1.92 -6.02	17.27 1.76 -2.14	14.79 1.32 -3.13
SISSONVILLE____ 23735	5.11 -0.22 0.00	4.46 -0.19 0.00	4.45 -0.20 0.00	4.46 -0.19 0.00	4.89 -0.23 0.00	4.42 -0.23 0.00	4.37 -0.28 0.00	7.86 -0.62 0.00	10.14 -0.76 0.00	11.42 -0.86 0.00	11.64 -0.85 0.00	11.94 -0.79 0.00	11.94 -0.80 0.00	11.92 -0.80 0.00	11.33 -0.76 0.00	11.88 -0.85 0.00	11.75 -1.01 0.00	11.66 -1.13 0.00	12.66 -1.16 0.00	12.88 -1.13 0.00	14.14 -1.30 0.00	13.18 -1.05 0.00	12.56 -0.80 0.00	9.87 -0.46 0.00
SITHE_IND_GS1 24169	5.70 -0.13 -0.50	5.01 -0.12 -0.47	5.06 -0.12 -0.52	5.04 -0.12 -0.51	5.49 -0.13 -0.50	5.01 -0.12 -0.47	4.96 -0.12 -0.42	8.53 -0.18 -0.23	10.73 -0.24 -0.06	12.04 -0.25 -0.01	12.25 -0.24 0.00	12.54 -0.23 -0.03	12.55 -0.23 -0.04	12.55 -0.24 -0.07	11.90 -0.23 -0.04	12.51 -0.23 -0.01	12.59 -0.22 -0.04	12.74 -0.21 -0.16	13.79 -0.21 -0.17	14.00 -0.22 -0.21	15.50 -0.23 -0.29	14.08 -0.23 -0.07	13.12 -0.24 0.00	10.22 -0.24 -0.12
SITHE_IND_GS2 24170	5.70 -0.13 -0.50	5.01 -0.12 -0.47	5.06 -0.12 -0.52	5.04 -0.12 -0.51	5.49 -0.13 -0.50	5.01 -0.12 -0.47	4.96 -0.12 -0.42	8.53 -0.18 -0.23	10.73 -0.24 -0.06	12.04 -0.25 -0.01	12.25 -0.24 0.00	12.54 -0.23 -0.03	12.55 -0.23 -0.04	12.55 -0.24 -0.07	11.90 -0.23 -0.04	12.51 -0.23 -0.01	12.59 -0.22 -0.04	12.74 -0.21 -0.16	13.79 -0.21 -0.17	14.00 -0.22 -0.21	15.50 -0.23 -0.29	14.08 -0.23 -0.07	13.12 -0.24 0.00	10.22 -0.24 -0.12
SITHE_IND_GS3 24171	5.70 -0.13 -0.50	5.01 -0.12 -0.47	5.06 -0.12 -0.52	5.04 -0.12 -0.51	5.49 -0.13 -0.50	5.01 -0.12 -0.47	4.96 -0.12 -0.42	8.53 -0.18 -0.23	10.73 -0.24 -0.06	12.04 -0.25 -0.01	12.25 -0.24 0.00	12.54 -0.23 -0.03	12.55 -0.23 -0.04	12.55 -0.24 -0.07	11.90 -0.23 -0.04	12.51 -0.23 -0.01	12.59 -0.22 -0.04	12.74 -0.21 -0.16	13.79 -0.21 -0.17	14.00 -0.22 -0.21	15.50 -0.23 -0.29	14.08 -0.23 -0.07	13.12 -0.24 0.00	10.22 -0.24 -0.12
SITHE_IND_GS4 24172	5.70 -0.13 -0.50	5.01 -0.12 -0.47	5.06 -0.12 -0.52	5.04 -0.12 -0.51	5.49 -0.13 -0.50	5.01 -0.12 -0.47	4.96 -0.12 -0.42	8.53 -0.18 -0.23	10.73 -0.24 -0.06	12.04 -0.25 -0.01	12.25 -0.24 0.00	12.54 -0.23 -0.03	12.55 -0.23 -0.04	12.55 -0.24 -0.07	11.90 -0.23 -0.04	12.51 -0.23 -0.01	12.59 -0.22 -0.04	12.74 -0.21 -0.16	13.79 -0.21 -0.17	14.00 -0.22 -0.21	15.50 -0.23 -0.29	14.08 -0.23 -0.07	13.12 -0.24 0.00	10.22 -0.24 -0.12
SITHE___BATAVIA 24024	6.16 -0.36 -1.19	5.46 -0.32 -1.13	5.61 -0.28 -1.24	5.56 -0.31 -1.22	6.00 -0.30 -1.19	5.49 -0.29 -1.13	5.35 -0.28 -0.98	6.57 -0.25 1.67	7.26 -0.45 3.20	8.00 -0.37 3.90	8.19 -0.19 4.11	8.35 -0.23 4.16	8.38 -0.18 4.19	8.39 -0.22 4.11	7.98 -0.28 3.83	8.37 -0.13 4.24	8.67 -0.08 4.01	8.88 0.00 3.91	9.92 -0.06 3.85	10.93 -0.15 2.93	11.83 -0.11 3.50	10.33 -0.23 3.68	9.97 -0.31 3.08	9.85 -0.58 -0.09
SITHE___INDEPEND 23800	5.70 -0.13 -0.50	5.01 -0.12 -0.47	5.06 -0.12 -0.52	5.04 -0.12 -0.51	5.49 -0.13 -0.50	5.01 -0.12 -0.47	4.96 -0.12 -0.42	8.53 -0.18 -0.23	10.73 -0.24 -0.06	12.04 -0.25 -0.01	12.25 -0.24 0.00	12.54 -0.23 -0.03	12.55 -0.23 -0.04	12.55 -0.24 -0.07	11.90 -0.23 -0.04	12.51 -0.23 -0.01	12.59 -0.22 -0.04	12.74 -0.21 -0.16	13.79 -0.21 -0.17	14.00 -0.22 -0.21	15.50 -0.23 -0.29	14.08 -0.23 -0.07	13.12 -0.24 0.00	10.22 -0.24 -0.12
SITHE___MASSENA 23902	5.14 -0.19 0.00	4.49 -0.16 0.00	4.49 -0.17 0.00	4.49 -0.16 0.00	4.92 -0.19 0.00	4.48 -0.17 0.00	4.47 -0.18 0.00	8.05 -0.43 0.00	10.35 -0.56 0.00	11.62 -0.65 0.00	11.81 -0.67 0.00	12.05 -0.69 0.00	12.05 -0.70 0.00	12.04 -0.67 0.00	11.46 -0.63 0.00	12.03 -0.70 0.00	11.99 -0.77 0.00	11.98 -0.81 0.00	12.98 -0.84 0.00	13.19 -0.83 0.00	14.49 -0.94 0.00	13.41 -0.83 0.00	12.68 -0.68 0.00	9.93 -0.40 0.00
SITHE___OGDNSBRG 24021	5.14 -0.19 0.00	4.48 -0.16 0.00	4.48 -0.18 0.00	4.49 -0.17 0.00	4.91 -0.20 0.00	4.47 -0.19 0.00	4.44 -0.21 0.00	7.99 -0.49 0.00	10.31 -0.60 0.00	11.58 -0.70 0.00	11.77 -0.71 0.00	12.03 -0.70 0.00	12.03 -0.71 0.00	12.02 -0.70 0.00	11.42 -0.66 0.00	11.98 -0.75 0.00	11.93 -0.83 0.00	11.89 -0.90 0.00	12.90 -0.93 0.00	13.10 -0.91 0.00	14.40 -1.03 0.00	13.36 -0.88 0.00	12.65 -0.71 0.00	9.91 -0.42 0.00
SITHE___STERLING 23777	5.71 0.06 -0.32	5.00 0.05 -0.30	5.03 0.05 -0.33	5.02 0.05 -0.33	5.49 0.06 -0.32	5.01 0.05 -0.30	4.97 0.05 -0.27	8.76 0.14 -0.15	11.14 0.20 -0.04	12.53 0.25 -0.01	12.75 0.26 0.00	13.03 0.28 -0.02	13.05 0.28 -0.02	13.02 0.25 -0.05	12.34 0.23 -0.03	13.00 0.27 0.00	13.08 0.29 -0.03	13.19 0.31 -0.10	14.31 0.37 -0.11	14.53 0.38 -0.14	16.02 0.40 -0.19	14.64 0.36 -0.04	13.66 0.29 0.00	10.57 0.16 -0.08

SOUTH CAIRO___GT 23612	14.49 0.39 -8.77	13.27 0.33 -8.29	14.10 0.34 -9.11	13.94 0.33 -8.96	14.23 0.37 -8.74	13.28 0.33 -8.30	12.37 0.34 -7.39	13.13 0.62 -4.03	12.84 0.86 -1.07	13.43 0.97 -0.18	13.49 1.00 0.00	14.41 1.10 -0.58	14.47 1.10 -0.62	15.01 1.06 -1.24	13.80 0.97 -0.75	13.92 1.07 -0.11	14.65 1.14 -0.76	16.74 1.19 -2.77	18.12 1.31 -2.98	19.04 1.30 -3.72	21.99 1.45 -5.10	16.70 1.28 -1.18	14.56 1.15 -0.05	13.23 0.79 -2.10
SOUTH HAMPTN___IC 23720	16.04 0.82 -9.89	15.36 0.68 -10.03	14.28 0.68 -8.95	13.88 0.67 -8.56	13.68 0.74 -7.82	13.95 0.68 -8.62	14.15 0.69 -8.80	15.01 1.31 -5.22	15.83 1.66 -3.26	15.97 1.88 -1.82	16.67 1.84 -2.35	16.82 1.96 -2.12	16.59 2.03 -1.82	16.54 2.02 -1.80	17.00 1.90 -3.01	16.67 2.05 -1.88	17.94 2.07 -3.11	19.72 2.12 -4.81	23.29 2.30 -7.17	22.25 2.26 -5.98	27.08 2.59 -9.05	22.58 2.32 -6.02	17.61 2.11 -2.14	15.01 1.55 -3.13
SOUTHOLD___IC 23719	16.11 0.89 -9.89	15.42 0.74 -10.03	14.34 0.74 -8.95	13.93 0.72 -8.56	13.74 0.80 -7.82	14.00 0.73 -8.62	14.20 0.75 -8.80	15.12 1.42 -5.22	15.98 1.81 -3.26	16.14 2.05 -1.82	16.83 2.00 -2.35	16.99 2.14 -2.12	16.78 2.22 -1.82	16.75 2.23 -1.80	17.19 2.09 -3.01	16.87 2.25 -1.88	18.15 2.28 -3.11	19.95 2.35 -4.81	23.57 2.57 -7.17	22.52 2.52 -5.98	27.37 2.89 -9.05	22.85 2.59 -6.02	17.84 2.34 -2.14	15.15 1.69 -3.13
ST LAWRENCE____ 23600	5.13 -0.20 0.00	4.48 -0.17 0.00	4.48 -0.18 0.00	4.48 -0.17 0.00	4.92 -0.20 0.00	4.48 -0.18 0.00	4.47 -0.18 0.00	8.07 -0.41 0.00	10.37 -0.53 0.00	11.64 -0.64 0.00	11.84 -0.65 0.00	12.05 -0.69 0.00	12.05 -0.70 0.00	12.04 -0.67 0.00	11.46 -0.63 0.00	12.03 -0.70 0.00	12.02 -0.74 0.00	12.01 -0.78 0.00	13.00 -0.83 0.00	13.19 -0.83 0.00	14.51 -0.93 0.00	13.41 -0.83 0.00	12.67 -0.70 0.00	9.91 -0.42 0.00
STATION 5_MISC_HYD 23604	6.23 -0.07 -0.97	5.50 -0.07 -0.92	5.60 -0.06 -1.01	5.57 -0.07 -0.99	6.02 -0.07 -0.97	5.51 -0.07 -0.92	5.40 -0.07 -0.82	8.95 0.03 -0.45	10.92 -0.01 -0.03	12.26 0.07 0.09	12.54 0.16 0.11	12.84 0.15 0.05	12.88 0.18 0.05	12.89 0.15 -0.02	12.17 0.11 0.02	12.83 0.20 0.10	12.97 0.24 0.03	13.37 0.28 -0.31	14.46 0.30 -0.33	14.62 0.31 -0.30	16.22 0.36 -0.42	14.63 0.26 -0.13	13.42 0.16 0.10	10.50 -0.07 -0.23
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.25 -0.04 -0.96	5.52 -0.04 -0.91	5.62 -0.03 -1.00	5.59 -0.05 -0.98	6.04 -0.04 -0.96	5.53 -0.03 -0.91	5.43 -0.03 -0.81	8.98 0.06 -0.44	11.02 0.04 -0.07	12.36 0.12 0.03	12.62 0.19 0.06	12.92 0.18 -0.01	12.96 0.20 -0.01	12.97 0.18 -0.08	12.26 0.15 -0.03	12.90 0.22 0.05	13.04 0.26 -0.03	13.38 0.29 -0.30	14.48 0.33 -0.33	14.69 0.32 -0.35	16.30 0.37 -0.49	14.65 0.28 -0.13	13.50 0.19 0.05	10.56 -0.01 -0.23
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.20 -0.09 -0.95	5.47 -0.08 -0.90	5.57 -0.07 -0.99	5.54 -0.08 -0.97	5.99 -0.08 -0.95	5.48 -0.07 -0.90	5.38 -0.07 -0.80	8.91 -0.01 -0.44	10.90 -0.04 -0.04	12.24 0.04 0.07	12.52 0.12 0.09	12.80 0.10 0.03	12.85 0.13 0.03	12.86 0.10 -0.04	12.15 0.07 0.01	12.80 0.15 0.08	12.94 0.19 0.01	13.32 0.23 -0.30	14.40 0.25 -0.32	14.56 0.24 -0.31	16.15 0.28 -0.44	14.57 0.20 -0.13	13.39 0.11 0.08	10.47 -0.09 -0.23
STEEL___WIND 323596	6.34 -0.43 -1.43	5.64 -0.36 -1.35	5.83 -0.31 -1.49	5.78 -0.34 -1.46	6.22 -0.33 -1.43	5.68 -0.33 -1.35	5.66 -0.32 -1.32	19.73 -0.28 -11.53	27.58 -0.53 -17.20	31.80 -0.49 -20.02	33.10 -0.29 -20.90	34.04 -0.33 -21.64	34.33 -0.27 -21.85	34.38 -0.33 -21.99	31.84 -0.39 -20.14	34.17 -0.23 -21.67	33.63 -0.17 -21.04	34.14 -0.08 -21.43	34.96 -0.18 -21.32	33.46 -0.32 -19.77	39.43 -0.26 -24.25	34.62 -0.38 -20.76	30.20 -0.41 -17.26	15.75 -0.70 -6.11
STEBEN_REC_LFGE 323667	6.99 -0.14 -1.80	6.23 -0.12 -1.71	6.44 -0.09 -1.87	6.41 -0.09 -1.84	6.85 -0.06 -1.80	6.30 -0.06 -1.71	6.17 -0.04 -1.55	12.38 0.15 -3.75	15.80 0.10 -4.79	17.90 0.22 -5.40	18.46 0.36 -5.61	18.97 0.33 -5.90	19.07 0.36 -5.97	19.10 0.28 -6.10	17.82 0.21 -5.53	18.87 0.31 -5.84	18.90 0.37 -5.77	19.47 0.47 -6.21	20.56 0.53 -6.21	20.51 0.49 -6.01	23.48 0.59 -7.45	20.59 0.47 -5.88	18.46 0.37 -4.73	12.68 -0.02 -2.36
STONY___BROOK 24151	15.91 0.68 -9.89	15.24 0.57 -10.03	14.17 0.57 -8.95	13.76 0.55 -8.56	13.55 0.61 -7.82	13.83 0.56 -8.62	14.02 0.57 -8.80	14.76 1.05 -5.22	15.53 1.36 -3.26	15.65 1.56 -1.82	16.36 1.52 -2.35	16.50 1.64 -2.12	16.24 1.68 -1.82	16.19 1.67 -1.80	16.66 1.56 -3.01	16.32 1.71 -1.88	17.58 1.71 -3.11	19.32 1.71 -4.82	22.82 1.82 -7.17	21.78 1.78 -5.99	26.51 2.02 -9.05	22.10 1.84 -6.03	17.20 1.70 -2.14	14.73 1.27 -3.13
STURGEON_POOL_HYD 23609	13.95 0.38 -8.24	12.76 0.32 -7.79	13.54 0.33 -8.56	13.39 0.32 -8.42	13.69 0.36 -8.21	12.76 0.32 -7.79	11.91 0.32 -6.94	12.84 0.58 -3.78	12.69 0.77 -1.00	13.32 0.87 -0.17	13.35 0.86 0.00	14.23 0.96 -0.54	14.29 0.96 -0.59	14.82 0.94 -1.16	13.67 0.88 -0.70	13.81 0.97 -0.11	14.47 1.00 -0.71	16.39 1.01 -2.60	17.70 1.08 -2.80	18.56 1.05 -3.49	21.40 1.17 -4.79	16.42 1.07 -1.11	14.37 0.96 -0.04	13.02 0.70 -1.98
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.07 0.43 -7.31	11.91 0.36 -6.91	12.60 0.36 -7.59	12.47 0.35 -7.46	12.79 0.39 -7.28	11.91 0.35 -6.91	11.16 0.36 -6.15	12.49 0.65 -3.36	12.64 0.84 -0.89	13.37 0.95 -0.15	13.42 0.94 0.00	14.25 1.03 -0.48	14.31 1.05 -0.52	14.77 1.02 -1.03	13.68 0.97 -0.62	13.88 1.06 -0.10	14.47 1.08 -0.63	16.18 1.09 -2.30	17.45 1.15 -2.48	18.23 1.12 -3.10	20.94 1.25 -4.25	16.37 1.15 -0.98	14.44 1.04 -0.04	12.87 0.78 -1.75
SYNERGY___BIOGAS 323694	6.16 -0.36 -1.19	5.46 -0.32 -1.13	5.61 -0.28 -1.24	5.56 -0.31 -1.22	6.00 -0.30 -1.19	5.49 -0.29 -1.13	5.35 -0.28 -0.98	6.57 -0.25 1.67	7.26 -0.45 3.20	8.00 -0.37 3.90	8.19 -0.19 4.11	8.35 -0.23 4.16	8.38 -0.18 4.19	8.39 -0.22 4.11	7.98 -0.28 3.83	8.37 -0.13 4.24	8.67 -0.08 4.01	8.88 0.00 3.91	9.92 -0.06 3.85	10.93 -0.15 2.93	11.83 -0.11 3.50	10.33 -0.23 3.68	9.97 -0.31 3.08	9.85 -0.58 -0.09
SYRACUSE___ENERGY_ST1 323597	6.10 -0.04 -0.80	5.38 -0.03 -0.76	5.45 -0.04 -0.84	5.44 -0.04 -0.82	5.88 -0.04 -0.80	5.38 -0.04 -0.76	5.29 -0.04 -0.68	8.83 -0.02 -0.37	10.97 -0.03 -0.10	12.29 0.00 -0.02	12.51 0.03 0.00	12.81 0.03 -0.05	12.84 0.04 -0.06	12.86 0.03 -0.11	12.17 0.01 -0.07	12.78 0.04 -0.01	12.89 0.06 -0.07	13.12 0.08 -0.25	14.20 0.10 -0.27	14.45 0.10 -0.34	16.01 0.11 -0.47	14.43 0.09 -0.11	13.42 0.05 0.00	10.48 -0.05 -0.19
SYRACUSE___ENERGY_ST2 323598	6.10 -0.04 -0.80	5.38 -0.03 -0.76	5.45 -0.04 -0.84	5.44 -0.04 -0.82	5.88 -0.04 -0.80	5.38 -0.04 -0.76	5.29 -0.04 -0.68	8.83 -0.02 -0.37	10.97 -0.03 -0.10	12.29 0.00 -0.02	12.51 0.03 0.00	12.81 0.03 -0.05	12.84 0.04 -0.06	12.86 0.03 -0.11	12.17 0.01 -0.07	12.78 0.04 -0.01	12.89 0.06 -0.07	13.12 0.08 -0.25	14.20 0.10 -0.27	14.45 0.10 -0.34	16.01 0.11 -0.47	14.43 0.09 -0.11	13.42 0.05 0.00	10.48 -0.05 -0.19

SYRACUSE___POWER 24017	6.15 -0.03 -0.84	5.42 -0.03 -0.80	5.50 -0.03 -0.88	5.49 -0.03 -0.86	5.93 -0.03 -0.84	5.43 -0.02 -0.80	5.34 -0.03 -0.71	8.87 0.00 -0.39	11.01 0.00 -0.10	12.33 0.04 -0.02	12.54 0.05 0.00	12.85 0.06 -0.06	12.88 0.08 -0.06	12.89 0.05 -0.12	12.21 0.05 -0.07	12.82 0.08 -0.01	12.92 0.09 -0.07	13.17 0.11 -0.27	14.25 0.14 -0.29	14.51 0.14 -0.36	16.08 0.15 -0.49	14.48 0.13 -0.11	13.45 0.08 0.00	10.52 -0.02 -0.20
TRIGEN___CC 323695	15.82 0.60 -9.89	15.19 0.51 -10.03	14.08 0.51 -8.91	13.63 0.50 -8.48	13.49 0.55 -7.82	13.60 0.50 -8.45	13.65 0.50 -8.49	14.59 0.92 -5.19	15.38 1.21 -3.26	15.48 1.39 -1.82	16.20 1.36 -2.35	16.32 1.46 -2.12	16.04 1.48 -1.82	15.97 1.45 -1.80	16.48 1.38 -3.01	16.12 1.50 -1.88	17.37 1.50 -3.11	20.17 1.50 -5.89	22.95 1.58 -7.55	22.20 1.54 -6.64	26.20 1.71 -9.05	22.42 1.58 -6.60	17.00 1.50 -2.14	14.59 1.13 -3.13
UNION___PROCESSING_DRP 323587	6.21 -0.10 -0.97	5.48 -0.08 -0.92	5.59 -0.07 -1.01	5.56 -0.09 -0.99	6.00 -0.08 -0.97	5.49 -0.08 -0.92	5.39 -0.08 -0.82	8.92 -0.01 -0.45	10.88 -0.05 -0.02	12.21 0.02 0.09	12.49 0.12 0.12	12.78 0.10 0.06	12.82 0.13 0.05	12.84 0.10 -0.02	12.12 0.06 0.03	12.78 0.15 0.11	12.92 0.19 0.03	13.33 0.24 -0.31	14.40 0.25 -0.33	14.55 0.24 -0.29	16.15 0.29 -0.42	14.57 0.20 -0.13	13.37 0.11 0.10	10.47 -0.10 -0.23
UPPER HUDSON___HYD 24058	16.50 0.26 -10.91	15.21 0.25 -10.31	16.20 0.22 -11.33	16.00 0.20 -11.14	16.21 0.22 -10.87	15.18 0.21 -10.32	14.06 0.22 -9.19	13.94 0.45 -5.01	12.87 0.63 -1.33	13.29 0.79 -0.22	13.22 0.74 0.00	14.24 0.79 -0.72	14.29 0.76 -0.78	15.01 0.75 -1.54	13.73 0.71 -0.93	13.64 0.76 -0.14	14.51 0.80 -0.94	17.09 0.87 -3.44	18.51 0.98 -3.70	19.66 1.02 -4.63	22.88 1.10 -6.35	16.66 0.95 -1.47	14.21 0.79 -0.06	13.50 0.55 -2.62
UPPER RAQUET___HYD 24056	5.11 -0.22 0.00	4.46 -0.19 0.00	4.45 -0.20 0.00	4.46 -0.19 0.00	4.89 -0.23 0.00	4.42 -0.23 0.00	4.37 -0.28 0.00	7.86 -0.62 0.00	10.14 -0.76 0.00	11.42 -0.86 0.00	11.64 -0.85 0.00	11.94 -0.79 0.00	11.94 -0.80 0.00	11.92 -0.80 0.00	11.33 -0.76 0.00	11.88 -0.85 0.00	11.75 -1.01 0.00	11.66 -1.13 0.00	12.66 -1.16 0.00	12.88 -1.13 0.00	14.14 -1.30 0.00	13.18 -1.05 0.00	12.56 -0.80 0.00	9.87 -0.46 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.00 0.24 -3.43	8.09 0.20 -3.24	8.43 0.21 -3.56	8.37 0.21 -3.50	8.77 0.24 -3.42	8.10 0.20 -3.24	7.74 0.20 -2.89	10.54 0.42 -1.64	12.01 0.56 -0.55	13.12 0.63 -0.22	13.27 0.62 -0.16	13.81 0.69 -0.39	13.84 0.69 -0.41	14.02 0.65 -0.65	13.14 0.60 -0.44	13.61 0.66 -0.21	13.92 0.70 -0.46	14.74 0.74 -1.21	15.92 0.80 -1.29	16.27 0.80 -1.45	18.31 0.88 -2.00	15.51 0.81 -0.46	14.07 0.69 -0.02	11.63 0.47 -0.82
VISCHER___FERRY HYD 24020	16.27 0.28 -10.66	14.97 0.26 -10.07	15.97 0.25 -11.07	15.77 0.24 -10.88	16.00 0.26 -10.62	14.97 0.25 -10.08	13.88 0.26 -8.97	13.88 0.51 -4.89	12.90 0.70 -1.30	13.30 0.81 -0.22	13.26 0.77 0.00	14.25 0.82 -0.70	14.33 0.83 -0.76	15.04 0.81 -1.50	13.76 0.76 -0.91	13.67 0.80 -0.14	14.51 0.83 -0.92	17.00 0.86 -3.36	18.39 0.95 -3.62	19.51 0.98 -4.52	22.70 1.06 -6.20	16.64 0.97 -1.43	14.26 0.84 -0.06	13.48 0.59 -2.56
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.38 0.50 -7.56	12.20 0.41 -7.14	12.91 0.41 -7.85	12.77 0.40 -7.72	13.09 0.44 -7.53	12.20 0.40 -7.14	11.42 0.40 -6.36	12.69 0.74 -3.47	12.80 0.97 -0.92	13.54 1.11 -0.16	13.57 1.09 0.00	14.43 1.20 -0.50	14.50 1.21 -0.54	14.97 1.18 -1.07	13.85 1.12 -0.64	14.07 1.23 -0.10	14.66 1.25 -0.65	16.42 1.25 -2.38	17.72 1.33 -2.56	18.52 1.30 -3.20	21.28 1.45 -4.39	16.59 1.34 -1.02	14.62 1.22 -0.04	13.05 0.90 -1.81
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.71 0.55 -7.83	12.51 0.46 -7.40	13.25 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.51 0.46 -7.40	11.70 0.46 -6.59	12.91 0.83 -3.60	12.96 1.10 -0.95	13.70 1.26 -0.16	13.73 1.25 0.00	14.62 1.38 -0.52	14.69 1.39 -0.56	15.19 1.36 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.86 1.43 -0.68	16.66 1.41 -2.47	17.97 1.49 -2.66	18.78 1.44 -3.32	21.61 1.62 -4.55	16.79 1.49 -1.05	14.78 1.38 -0.04	13.25 1.03 -1.88
WADING RIVER_IC_1 23522	15.94 0.72 -9.89	15.27 0.60 -10.03	14.19 0.59 -8.95	13.79 0.58 -8.56	13.58 0.64 -7.82	13.86 0.59 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.59 1.42 -3.26	15.69 1.60 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.28 1.72 -1.82	16.21 1.69 -1.80	16.67 1.57 -3.01	16.31 1.69 -1.88	17.58 1.71 -3.11	19.34 1.74 -4.81	22.85 1.85 -7.17	21.82 1.82 -5.98	26.63 2.14 -9.05	22.18 1.92 -6.02	17.27 1.76 -2.14	14.79 1.32 -3.13
WADING RIVER_IC_2 23547	15.94 0.72 -9.89	15.27 0.60 -10.03	14.19 0.59 -8.95	13.79 0.58 -8.56	13.58 0.64 -7.82	13.86 0.59 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.59 1.42 -3.26	15.69 1.60 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.28 1.72 -1.82	16.21 1.69 -1.80	16.67 1.57 -3.01	16.31 1.69 -1.88	17.58 1.71 -3.11	19.34 1.74 -4.81	22.85 1.85 -7.17	21.82 1.82 -5.98	26.63 2.14 -9.05	22.18 1.92 -6.02	17.27 1.76 -2.14	14.79 1.32 -3.13
WADING RIVER_IC_3 23601	15.94 0.72 -9.89	15.27 0.60 -10.03	14.19 0.59 -8.95	13.79 0.58 -8.56	13.58 0.64 -7.82	13.86 0.59 -8.62	14.06 0.60 -8.80	14.83 1.13 -5.22	15.59 1.42 -3.26	15.69 1.60 -1.82	16.37 1.54 -2.35	16.51 1.65 -2.12	16.28 1.72 -1.82	16.21 1.69 -1.80	16.67 1.57 -3.01	16.31 1.69 -1.88	17.58 1.71 -3.11	19.34 1.74 -4.81	22.85 1.85 -7.17	21.82 1.82 -5.98	26.63 2.14 -9.05	22.18 1.92 -6.02	17.27 1.76 -2.14	14.79 1.32 -3.13
WALDEN___HYDRO 24148	13.55 0.46 -7.76	12.36 0.38 -7.33	13.10 0.38 -8.06	12.96 0.38 -7.93	13.27 0.42 -7.74	12.37 0.38 -7.34	11.57 0.38 -6.53	12.74 0.70 -3.56	12.76 0.90 -0.95	13.45 1.02 -0.16	13.50 1.01 0.00	14.37 1.12 -0.51	14.43 1.13 -0.55	14.92 1.11 -1.10	13.79 1.04 -0.66	13.98 1.15 -0.10	14.62 1.19 -0.67	16.43 1.20 -2.45	17.73 1.27 -2.63	18.55 1.25 -3.29	21.34 1.39 -4.51	16.55 1.27 -1.04	14.55 1.15 -0.04	13.05 0.85 -1.86
WARRENSBURG____ 23737	16.50 0.26 -10.91	15.21 0.25 -10.31	16.20 0.22 -11.33	16.00 0.20 -11.14	16.21 0.22 -10.87	15.18 0.21 -10.32	14.06 0.22 -9.19	13.94 0.45 -5.01	12.87 0.63 -1.33	13.29 0.79 -0.22	13.22 0.74 0.00	14.24 0.79 -0.72	14.29 0.76 -0.78	15.01 0.75 -1.54	13.73 0.71 -0.93	13.64 0.76 -0.14	14.51 0.80 -0.94	17.09 0.87 -3.44	18.51 0.98 -3.70	19.66 1.02 -4.63	22.88 1.10 -6.35	16.66 0.95 -1.47	14.21 0.79 -0.06	13.50 0.55 -2.62
WATERSIDE___6 8 9 23538	13.74 0.57 -7.84	12.53 0.48 -7.40	13.27 0.48 -8.13	13.11 0.46 -8.00	13.43 0.51 -7.80	12.51 0.45 -7.40	11.69 0.44 -6.59	12.88 0.81 -3.60	12.93 1.07 -0.95	13.68 1.24 -0.16	13.72 1.24 0.00	14.61 1.36 -0.52	14.68 1.38 -0.56	15.17 1.35 -1.11	14.05 1.29 -0.67	14.25 1.41 -0.10	14.85 1.42 -0.68	16.62 1.37 -2.47	17.93 1.45 -2.66	18.72 1.39 -3.32	21.55 1.56 -4.55	16.76 1.47 -1.05	14.78 1.38 -0.04	13.29 1.07 -1.89

WDELAWARE___HYD 323627	12.91 0.39 -7.19	11.76 0.32 -6.79	12.44 0.32 -7.47	12.31 0.31 -7.34	12.63 0.35 -7.17	11.76 0.31 -6.80	11.02 0.32 -6.05	12.36 0.58 -3.30	12.55 0.76 -0.88	13.28 0.86 -0.15	13.34 0.85 0.00	14.16 0.96 -0.47	14.21 0.96 -0.51	14.66 0.93 -1.02	13.57 0.87 -0.61	13.78 0.96 -0.09	14.36 0.98 -0.62	16.06 1.01 -2.27	17.36 1.09 -2.44	18.13 1.06 -3.05	20.81 1.19 -4.18	16.27 1.07 -0.97	14.35 0.95 -0.04	12.74 0.68 -1.72
WEST BABYLON___IC 23714	15.93 0.71 -9.89	15.27 0.60 -10.03	14.19 0.60 -8.94	13.79 0.58 -8.55	13.59 0.64 -7.82	13.84 0.59 -8.60	14.00 0.59 -8.77	14.79 1.09 -5.22	15.59 1.42 -3.26	15.71 1.62 -1.82	16.42 1.59 -2.35	16.56 1.71 -2.12	16.30 1.73 -1.82	16.24 1.72 -1.80	16.72 1.62 -3.01	16.37 1.76 -1.88	17.64 1.77 -3.11	19.63 1.79 -5.05	22.99 1.91 -7.26	22.01 1.86 -6.13	26.57 2.08 -9.05	22.30 1.91 -6.15	17.29 1.79 -2.14	14.80 1.33 -3.13
WEST CANADA___HYD 24049	5.15 0.03 0.20	4.47 0.02 0.19	4.46 0.02 0.21	4.47 0.02 0.21	4.94 0.03 0.20	4.48 0.02 0.19	4.50 0.02 0.17	8.44 0.05 0.09	10.95 0.07 0.02	12.36 0.09 0.00	12.57 0.09 0.00	12.82 0.10 0.01	12.83 0.10 0.01	12.78 0.09 0.03	12.16 0.09 0.02	12.82 0.09 0.00	12.84 0.10 0.02	12.82 0.10 0.06	13.88 0.12 0.07	14.05 0.13 0.09	15.46 0.14 0.12	14.34 0.13 0.03	13.47 0.11 0.00	10.35 0.06 0.05
WESTERN_NY_WIND 24143	6.16 -0.37 -1.20	5.46 -0.32 -1.14	5.61 -0.29 -1.25	5.57 -0.31 -1.23	6.01 -0.31 -1.20	5.49 -0.30 -1.14	5.35 -0.29 -0.99	6.51 -0.26 1.71	7.18 -0.46 3.27	7.90 -0.39 3.99	8.08 -0.21 4.19	8.23 -0.25 4.24	8.26 -0.20 4.28	8.29 -0.23 4.20	7.88 -0.29 3.91	8.26 -0.14 4.33	8.58 -0.09 4.09	8.78 -0.01 3.99	9.81 -0.08 3.93	10.84 -0.18 2.99	11.72 -0.14 3.58	10.24 -0.24 3.76	9.88 -0.33 3.14	9.84 -0.60 -0.10
WESTOVER___LESR 323668	7.98 0.03 -2.62	7.14 0.02 -2.47	7.40 0.03 -2.72	7.36 0.03 -2.67	7.77 0.05 -2.61	7.16 0.03 -2.47	6.89 0.04 -2.20	9.96 0.14 -1.34	11.65 0.15 -0.59	12.86 0.21 -0.37	13.06 0.24 -0.33	13.52 0.27 -0.52	13.56 0.28 -0.53	13.69 0.25 -0.72	12.86 0.23 -0.54	13.39 0.28 -0.38	13.64 0.32 -0.56	14.23 0.36 -1.09	15.36 0.39 -1.15	15.80 0.36 -1.42	17.76 0.42 -1.91	15.21 0.36 -0.62	13.95 0.29 -0.30	11.28 0.10 -0.84
WETHRSFD_WT_PWR 323626	6.55 -0.37 -1.59	5.84 -0.31 -1.50	6.03 -0.27 -1.65	5.99 -0.28 -1.62	6.42 -0.28 -1.58	5.89 -0.26 -1.50	5.79 -0.25 -1.39	14.04 -0.20 -5.76	18.70 -0.40 -8.20	21.36 -0.34 -9.43	22.12 -0.19 -9.82	22.75 -0.22 -10.23	22.90 -0.18 -10.33	22.93 -0.25 -10.46	21.31 -0.31 -9.54	22.72 -0.20 -10.19	22.59 -0.14 -9.97	22.95 -0.05 -10.21	23.91 -0.10 -10.18	23.52 -0.20 -9.70	27.25 -0.14 -11.96	23.75 -0.23 -9.74	21.21 -0.28 -8.13	14.51 -0.55 -4.72
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.36 0.47 -7.56	12.19 0.39 -7.15	12.90 0.40 -7.86	12.76 0.38 -7.73	13.08 0.42 -7.54	12.19 0.39 -7.15	11.41 0.39 -6.37	12.66 0.70 -3.47	12.76 0.93 -0.92	13.49 1.06 -0.16	13.52 1.04 0.00	14.38 1.15 -0.50	14.44 1.16 -0.54	14.92 1.13 -1.07	13.81 1.08 -0.64	14.00 1.17 -0.10	14.61 1.20 -0.65	16.37 1.20 -2.38	17.65 1.26 -2.57	18.44 1.22 -3.21	21.21 1.37 -4.40	16.52 1.27 -1.02	14.55 1.15 -0.04	13.01 0.86 -1.81
YORK___WARBASSE 23770	13.74 0.57 -7.84	12.52 0.47 -7.40	13.26 0.47 -8.13	13.10 0.45 -8.00	13.42 0.50 -7.80	12.49 0.44 -7.40	11.67 0.42 -6.59	12.83 0.75 -3.60	12.88 1.01 -0.95	13.63 1.19 -0.16	13.68 1.20 0.00	14.57 1.32 -0.52	14.64 1.34 -0.56	15.16 1.34 -1.11	14.02 1.27 -0.67	14.24 1.40 -0.10	14.84 1.40 -0.68	16.61 1.35 -2.47	17.92 1.44 -2.66	18.71 1.37 -3.32	21.53 1.54 -4.55	16.76 1.47 -1.05	14.77 1.36 -0.04	13.29 1.07 -1.89