

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/15/2021

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	22.10	20.65	19.97	19.03	19.09	19.15	19.80	19.72	20.06	19.97	19.47	19.61	19.18	19.27	19.34	20.33	21.02	24.51	25.48	28.08	30.42	25.74	22.30	21.04
24138	0.54	0.40	0.42	0.23	0.42	0.46	0.44	0.65	0.95	1.17	1.13	1.11	1.16	1.08	1.01	0.89	0.58	0.69	0.78	1.17	1.18	1.20	1.13	0.82
	-16.29	-16.26	-15.24	-16.35	-14.32	-14.05	-14.90	-12.83	-10.01	-7.78	-7.45	-8.17	-7.56	-8.31	-9.28	-11.67	-15.19	-17.72	-17.46	-15.87	-18.20	-13.49	-10.45	-12.59
74TH STREET_GT_1	22.11	20.66	19.98	19.04	19.09	19.16	19.80	19.73	20.06	19.98	19.47	19.61	19.19	19.29	19.35	20.33	21.03	24.52	25.49	28.08	30.42	25.76	22.31	21.05
24260	0.54	0.40	0.42	0.24	0.42	0.46	0.44	0.65	0.95	1.17	1.13	1.11	1.17	1.09	1.02	0.89	0.59	0.70	0.78	1.17	1.18	1.22	1.14	0.82
	-16.30	-16.26	-15.25	-16.35	-14.33	-14.05	-14.90	-12.84	-10.02	-7.78	-7.45	-8.17	-7.56	-8.31	-9.28	-11.67	-15.19	-17.73	-17.47	-15.87	-18.21	-13.49	-10.45	-12.59
74TH STREET_GT_2	22.11	20.66	19.98	19.04	19.09	19.16	19.80	19.73	20.06	19.98	19.47	19.61	19.19	19.29	19.35	20.33	21.03	24.52	25.49	28.08	30.42	25.76	22.31	21.05
24261	0.54	0.40	0.42	0.24	0.42	0.46	0.44	0.65	0.95	1.17	1.13	1.11	1.17	1.09	1.02	0.89	0.59	0.70	0.78	1.17	1.18	1.22	1.14	0.82
	-16.30	-16.26	-15.25	-16.35	-14.33	-14.05	-14.90	-12.84	-10.02	-7.78	-7.45	-8.17	-7.56	-8.31	-9.28	-11.67	-15.19	-17.73	-17.47	-15.87	-18.21	-13.49	-10.45	-12.59
ADK HUDSON___FALLS	29.32	27.89	26.72	26.30	25.48	25.40	26.35	25.23	24.20	23.01	22.40	22.81	22.01	22.48	22.98	25.14	27.60	32.29	33.20	34.90	38.26	31.44	26.72	26.33
24011	0.38	0.31	0.31	0.19	0.33	0.34	0.34	0.43	0.63	0.73	0.74	0.66	0.62	0.57	0.51	0.49	0.37	0.43	0.57	0.91	0.89	0.87	0.83	0.53
	-23.67	-23.59	-22.10	-23.66	-20.80	-20.40	-21.55	-18.56	-14.49	-11.26	-10.77	-11.82	-10.93	-12.02	-13.42	-16.88	-21.98	-25.76	-25.38	-22.96	-26.33	-19.52	-15.18	-18.18
ADK RESOURCE___RCVRY	29.37	27.94	26.77	26.34	25.52	25.44	26.40	25.27	24.26	23.07	22.45	22.87	22.05	22.52	23.01	25.19	27.65	32.34	33.27	35.00	38.36	31.54	26.80	26.40
23798	0.41	0.33	0.33	0.20	0.35	0.37	0.36	0.45	0.66	0.77	0.77	0.70	0.65	0.60	0.52	0.52	0.40	0.46	0.62	0.98	0.97	0.95	0.89	0.57
	-23.69	-23.61	-22.13	-23.69	-20.82	-20.43	-21.57	-18.58	-14.50	-11.27	-10.78	-11.84	-10.94	-12.03	-13.43	-16.90	-22.00	-25.78	-25.41	-22.98	-26.36	-19.54	-15.20	-18.20
ADK S GLENS___FALLS	29.32	27.89	26.72	26.30	25.48	25.40	26.35	25.23	24.20	23.01	22.40	22.81	22.01	22.48	22.98	25.14	27.60	32.29	33.20	34.90	38.26	31.44	26.72	26.33
24028	0.38	0.31	0.31	0.19	0.33	0.34	0.34	0.43	0.63	0.73	0.74	0.66	0.62	0.57	0.51	0.49	0.37	0.43	0.57	0.91	0.89	0.87	0.83	0.53
	-23.67	-23.59	-22.10	-23.66	-20.80	-20.40	-21.55	-18.56	-14.49	-11.26	-10.77	-11.82	-10.93	-12.02	-13.42	-16.88	-21.98	-25.76	-25.38	-22.96	-26.33	-19.52	-15.18	-18.18
ADK_NYS___DAM	27.72	26.34	25.28	24.86	24.08	24.01	24.98	24.03	23.23	22.20	21.59	21.98	21.26	21.69	22.11	24.03	26.21	30.55	31.41	33.23	36.41	29.96	25.36	24.98
23527	0.23	0.16	0.18	0.11	0.19	0.20	0.20	0.29	0.48	0.56	0.54	0.51	0.49	0.47	0.41	0.34	0.25	0.27	0.35	0.54	0.55	0.51	0.53	0.34
	-22.22	-22.18	-20.79	-22.30	-19.54	-19.16	-20.32	-17.50	-13.66	-10.62	-10.16	-11.15	-10.31	-11.33	-12.65	-15.91	-20.72	-24.17	-23.82	-21.65	-24.83	-18.40	-14.11	-17.01
AIR_PRODUCTS___DRP	27.24	25.87	24.84	24.39	23.66	23.59	24.53	23.52	22.69	21.70	21.12	21.52	20.83	21.24	21.67	23.55	25.67	29.92	30.76	32.53	35.62	29.33	24.81	24.45
24190	0.20	0.15	0.16	0.09	0.17	0.17	0.17	0.14	0.22	0.28	0.28	0.27	0.27	0.25	0.23	0.19	0.13	0.14	0.18	0.29	0.26	0.25	0.26	0.16
	-21.77	-21.73	-20.37	-21.85	-19.14	-18.77	-19.91	-17.15	-13.38	-10.40	-9.95	-10.92	-10.10	-11.10	-12.40	-15.59	-20.30	-23.68	-23.34	-21.21	-24.33	-18.03	-13.83	-16.66
ALBANY___1	27.24	25.87	24.84	24.39	23.66	23.59	24.53	23.52	22.69	21.70	21.12	21.52	20.83	21.24	21.67	23.55	25.67	29.92	30.76	32.53	35.62	29.33	24.81	24.45
23571	0.20	0.15	0.16	0.09	0.17	0.17	0.17	0.14	0.22	0.28	0.28	0.27	0.27	0.25	0.23	0.19	0.13	0.14	0.18	0.29	0.26	0.25	0.26	0.16
	-21.77	-21.73	-20.37	-21.85	-19.14	-18.77	-19.91	-17.15	-13.38	-10.40	-9.95	-10.92	-10.10	-11.10	-12.40	-15.59	-20.30	-23.68	-23.34	-21.21	-24.33	-18.03	-13.83	-16.66
ALBANY___2	27.24	25.87	24.84	24.39	23.66	23.59	24.53	23.52	22.69	21.70	21.12	21.52	20.83	21.24	21.67	23.55	25.67	29.92	30.76	32.53	35.62	29.33	24.81	24.45
23572	0.20	0.15	0.16	0.09	0.17	0.17	0.17	0.14	0.22	0.28	0.28	0.27	0.27	0.25	0.23	0.19	0.13	0.14	0.18	0.29	0.26	0.25	0.26	0.16
	-21.77	-21.73	-20.37	-21.85	-19.14	-18.77	-19.91	-17.15	-13.38	-10.40	-9.95	-10.92	-10.10	-11.10	-12.40	-15.59	-20.30	-23.68	-23.34	-21.21	-24.33	-18.03	-13.83	-16.66
ALBANY___3	27.24	25.87	24.84	24.39	23.66	23.59	24.53	23.52	22.69	21.70	21.12	21.52	20.83	21.24	21.67	23.55	25.67	29.92	30.76	32.53	35.62	29.33	24.81	24.45
23573	0.20	0.15	0.16	0.09	0.17	0.17	0.17	0.14	0.22	0.28	0.28	0.27	0.27	0.25	0.23	0.19	0.13	0.14	0.18	0.29	0.26	0.25	0.26	0.16
	-21.77	-21.73	-20.37	-21.85	-19.14	-18.77	-19.91	-17.15	-13.38	-10.40	-9.95	-10.92	-10.10	-11.10	-12.40	-15.59	-20.30	-23.68	-23.34	-21.21	-24.33	-18.03	-13.83	-16.66
ALBANY___4	27.24	25.87	24.84	24.39	23.66	23.59	24.53	23.52	22.69	21.70	21.12	21.52	20.83	21.24	21.67	23.55	25.67	29.92	30.76	32.53	35.62	29.33	24.81	24.45
23574	0.20	0.15	0.16	0.09	0.17	0.17	0.17	0.14	0.22	0.28	0.28	0.27	0.27	0.25	0.23	0.19	0.13	0.14	0.18	0.29	0.26	0.25	0.26	0.16
	-21.77	-21.73	-20.37	-21.85	-19.14	-18.77	-19.91	-17.15	-13.38	-10.40	-9.95	-10.92	-10.10	-11.10	-12.40	-15.59	-20.30	-23.68	-23.34	-21.21	-24.33	-18.03	-13.83	-16.66

ALBANY___LFGF	27.87	26.49	25.42	25.00	24.20	24.13	25.10	24.05	23.14	22.09	21.51	21.92	21.20	21.63	22.09	24.05	26.28	30.63	31.47	33.23	36.42	29.95	25.30	24.98
323615	0.24	0.18	0.19	0.12	0.20	0.21	0.20	0.21	0.31	0.39	0.40	0.37	0.37	0.35	0.31	0.26	0.18	0.21	0.26	0.42	0.41	0.39	0.37	0.24
	-22.36	-22.31	-20.92	-22.44	-19.66	-19.28	-20.44	-17.61	-13.74	-10.68	-10.22	-11.22	-10.37	-11.40	-12.73	-16.01	-20.85	-24.32	-23.96	-21.78	-24.98	-18.51	-14.20	-17.11
ALCOA_RYNLDS___DRP	1.06	1.04	2.05	2.03	1.04	1.05	4.22	6.06	8.67	10.51	10.39	9.70	9.78	9.25	8.46	7.30	4.93	1.06	2.08	10.32	10.32	10.31	1.73	1.68
24188	-0.13	-0.09	-0.09	-0.05	-0.10	-0.11	-0.08	-0.11	-0.15	-0.20	-0.19	-0.17	-0.21	-0.20	-0.18	-0.14	-0.12	-0.13	-0.15	-0.21	-0.20	-0.22	-0.24	-0.17
	4.09	2.86	2.16	0.37	3.20	3.50	0.16	0.06	0.26	0.32	0.31	0.46	0.48	0.44	0.41	0.34	0.20	4.90	5.01	0.51	0.51	0.52	8.76	5.78
ALCOA___DSASP	1.06	1.04	2.05	2.03	1.04	1.05	4.22	6.06	8.67	10.51	10.39	9.70	9.78	9.25	8.46	7.30	4.93	1.06	2.08	10.32	10.32	10.31	1.73	1.68
323711	-0.13	-0.09	-0.09	-0.05	-0.10	-0.11	-0.08	-0.11	-0.15	-0.20	-0.19	-0.17	-0.21	-0.20	-0.18	-0.14	-0.12	-0.13	-0.15	-0.21	-0.20	-0.22	-0.24	-0.17
	4.09	2.86	2.16	0.37	3.20	3.50	0.16	0.06	0.26	0.32	0.31	0.46	0.48	0.44	0.41	0.34	0.20	4.90	5.01	0.51	0.51	0.52	8.76	5.78
ALLEGHENY___COGEN	8.80	7.42	7.53	5.80	7.42	7.64	7.66	9.03	11.40	12.94	12.70	12.24	12.30	11.88	11.12	10.28	8.40	9.79	10.99	14.65	15.09	14.16	13.27	10.51
23514	0.35	0.26	0.26	0.17	0.29	0.26	0.26	0.27	0.34	0.39	0.35	0.30	0.34	0.36	0.23	0.20	0.20	0.24	0.35	0.53	0.52	0.49	0.54	0.45
	-3.17	-3.16	-2.96	-3.18	-2.79	-2.73	-2.94	-2.53	-1.97	-1.53	-1.47	-1.61	-1.49	-1.64	-1.83	-2.30	-2.95	-3.45	-3.40	-3.09	-3.54	-2.62	-2.02	-2.43
ALTONA_WT_PWR	1.05	1.05	1.96	1.95	1.05	1.06	3.93	5.85	8.13	9.88	9.78	8.86	8.88	8.40	7.69	6.65	4.52	1.03	2.02	9.49	9.49	9.46	1.68	1.63
323606	-0.22	-0.16	-0.15	-0.09	-0.17	-0.17	-0.13	-0.23	-0.31	-0.36	-0.35	-0.33	-0.41	-0.40	-0.36	-0.30	-0.23	-0.26	-0.22	-0.30	-0.28	-0.31	-0.36	-0.27
	4.01	2.80	2.19	0.41	3.13	3.42	0.39	0.16	0.65	0.78	0.76	1.14	1.17	1.10	1.00	0.83	0.50	4.81	5.00	1.25	1.26	1.28	8.67	5.73
AMERICAN_REF_FUEL	8.19	6.91	7.02	5.39	6.95	7.12	7.12	8.35	10.54	11.97	11.72	11.34	11.39	10.96	10.27	9.47	7.74	9.02	10.10	13.49	13.90	13.02	12.27	9.79
24010	0.04	0.04	0.02	0.05	0.07	-0.01	-0.01	-0.19	-0.35	-0.45	-0.50	-0.45	-0.43	-0.41	-0.44	-0.40	-0.19	-0.21	-0.23	-0.35	-0.34	-0.41	-0.28	-0.05
	-2.88	-2.87	-2.69	-2.89	-2.53	-2.48	-2.67	-2.30	-1.80	-1.40	-1.34	-1.47	-1.35	-1.49	-1.66	-2.09	-2.68	-3.13	-3.08	-2.80	-3.21	-2.38	-1.83	-2.21
ARKWRIGHT___SUMMIT_WT_PWR	8.79	7.41	7.53	5.79	7.44	7.63	7.67	9.01	11.39	12.98	12.71	12.31	12.32	11.86	11.11	10.25	8.38	9.77	10.91	14.56	15.03	14.04	13.17	10.47
323751	0.37	0.26	0.28	0.18	0.32	0.26	0.29	0.26	0.34	0.43	0.36	0.38	0.38	0.35	0.24	0.19	0.20	0.24	0.29	0.45	0.47	0.39	0.45	0.43
	-3.15	-3.14	-2.95	-3.16	-2.77	-2.72	-2.92	-2.51	-1.96	-1.52	-1.46	-1.60	-1.48	-1.63	-1.82	-2.29	-2.94	-3.43	-3.38	-3.07	-3.52	-2.61	-2.00	-2.41
ARTHUR_KILL_GT_1	22.08	20.63	19.95	19.02	19.07	19.12	19.77	19.67	19.92	19.84	19.33	19.50	19.09	19.18	19.25	20.28	20.98	24.48	25.42	27.98	30.33	25.69	22.24	21.02
23520	0.50	0.36	0.39	0.21	0.38	0.42	0.40	0.59	0.82	1.04	0.99	0.99	1.07	0.98	0.92	0.82	0.54	0.65	0.71	1.07	1.09	1.15	1.07	0.79
	-16.30	-16.27	-15.26	-16.36	-14.33	-14.06	-14.91	-12.84	-10.02	-7.78	-7.45	-8.17	-7.56	-8.31	-9.28	-11.68	-15.19	-17.73	-17.47	-15.87	-18.21	-13.49	-10.45	-12.60
ARTHUR_KILL_2	22.07	20.62	19.94	19.02	19.05	19.11	19.76	19.66	19.91	19.81	19.31	19.47	19.06	19.15	19.23	20.26	20.96	24.46	25.41	27.95	30.30	25.66	22.21	20.99
23512	0.49	0.35	0.37	0.21	0.37	0.41	0.39	0.58	0.80	1.00	0.97	0.96	1.05	0.95	0.91	0.81	0.52	0.63	0.70	1.04	1.06	1.12	1.04	0.76
	-16.30	-16.27	-15.26	-16.36	-14.33	-14.06	-14.91	-12.84	-10.02	-7.78	-7.45	-8.17	-7.56	-8.31	-9.28	-11.68	-15.19	-17.73	-17.47	-15.87	-18.21	-13.49	-10.45	-12.60
ARTHUR_KILL_3	22.10	20.64	19.96	19.03	19.08	19.14	19.79	19.71	20.04	19.95	19.45	19.59	19.16	19.26	19.32	20.31	21.02	24.49	25.45	28.01	30.36	25.71	22.27	21.01
23513	0.53	0.38	0.41	0.23	0.40	0.45	0.43	0.64	0.94	1.15	1.11	1.08	1.14	1.06	1.00	0.87	0.58	0.66	0.74	1.10	1.13	1.17	1.09	0.79
	-16.29	-16.26	-15.25	-16.35	-14.32	-14.05	-14.90	-12.83	-10.02	-7.78	-7.45	-8.17	-7.56	-8.31	-9.28	-11.67	-15.19	-17.72	-17.46	-15.87	-18.20	-13.49	-10.45	-12.59
ARTHUR_KILL_COGEN	22.08	20.63	19.95	19.02	19.07	19.12	19.77	19.67	19.92	19.84	19.33	19.50	19.09	19.18	19.25	20.28	20.98	24.48	25.42	27.98	30.33	25.69	22.24	21.02
323718	0.50	0.36	0.39	0.21	0.38	0.42	0.40	0.59	0.82	1.04	0.99	0.99	1.07	0.98	0.92	0.82	0.54	0.65	0.71	1.07	1.09	1.15	1.07	0.79
	-16.30	-16.27	-15.26	-16.36	-14.33	-14.06	-14.91	-12.84	-10.02	-7.78	-7.45	-8.17	-7.56	-8.31	-9.28	-11.68	-15.19	-17.73	-17.47	-15.87	-18.21	-13.49	-10.45	-12.60
ASHOKAN___	23.12	21.72	20.95	20.17	19.99	20.05	20.76	20.45	20.08	19.53	19.71	19.17	19.36	19.52	20.79	21.93	25.62	26.56	28.94	31.38	26.43	22.65	21.52	
23654	0.30	0.21	0.22	0.11	0.21	0.26	0.25	0.39	0.57	0.67	0.62	0.58	0.56	0.52	0.47	0.44	0.31	0.43	0.50	0.81	0.74	0.85	0.77	0.45
	-17.55	-17.51	-16.42	-17.62	-15.43	-15.13	-16.05	-13.82	-10.79	-8.38	-8.02	-8.81	-8.14	-8.95	-9.99	-12.57	-16.37	-19.09	-18.81	-17.09	-19.61	-14.53	-11.16	-13.44
ASTORIA_EAST_ENERGY_CC1	22.11	20.67	19.99	19.05	19.11	19.17	19.81	19.73	19.98	19.91	19.40	19.55	19.15	19.24	19.37	20.36	21.03	24.52	25.43	27.98	30.32	25.69	22.32	21.07
323581	0.53	0.40	0.43	0.24	0.43	0.46	0.44	0.65	0.87	1.10	1.07	1.04	1.13	1.04	1.04	0.91	0.59	0.69	0.72	1.07	1.08	1.15	1.14	0.84
	-16.30	-16.27	-15.26	-16.36	-14.33	-14.06	-14.91	-12.84	-10.02	-7.78	-7.45	-8.17	-7.56	-8.31	-9.28	-11.68	-15.19	-17.73	-17.47	-15.87	-18.21	-13.49	-10.46	-12.60
ASTORIA_EAST_ENERGY_CC2	22.11	20.67	19.99	19.05	19.11	19.17	19.81	19.73	19.98	19.91	19.40	19.55	19.15	19.24	19.37	20.36	21.03	24.52	25.43	27.98	30.32	25.69	22.32	21.07
323582	0.53	0.40	0.43	0.24	0.43	0.46	0.44	0.65	0.87	1.10	1.07	1.04	1.13	1.04	1.04	0.91	0.59	0.69	0.72	1.07	1.08	1.15	1.14	0.84
	-16.30	-16.27	-15.26	-16.36	-14.33	-14.06	-14.91	-12.84	-10.02	-7.78	-7.45	-8.17	-7.56	-8.31	-9.28	-11.68	-15.19	-17.73	-17.47	-15.87	-18.21	-13.49	-10.46	-12.60
ASTORIA_GT2_I	22.11	20.67	19.99	19.05	19.11	19.17	19.81	19.73	19.98	19.91	19.40	19.55	19.16	19.25	19.37	20.36	21.03	24.52	25.43	27.99	30.33	25.69	22.33	21.07
24094	0.53	0.40	0.43	0.24	0.43	0.46	0.44	0.65	0.87	1.10	1.07	1.04	1.14	1.05	1.04	0.91	0.59	0.69	0.72	1.08	1.09	1.15	1.15	0.84
	-16.30	-16.27	-15.26	-16.36	-14.33	-14.06	-14.91	-12.84	-10.02	-7.78	-7.45	-8.17	-7.56	-8.31	-9.28	-11.68	-15.19	-17.73	-17.47	-15.87	-18.21	-13.49	-10.46	-12.60

ASTORIA_GT_13 24227	22.13 0.55 -16.30	20.67 0.40 -16.27	19.99 0.43 -15.26	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	20.01 0.91 -10.02	19.93 1.12 -7.78	19.43 1.09 -7.45	19.57 1.06 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.34 1.01 -9.28	20.34 0.89 -11.68	21.02 0.58 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.02 1.11 -15.87	30.36 1.13 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
ASTORIA_GT_5 24106	22.12 0.54 -16.30	20.68 0.41 -16.27	20.00 0.43 -15.26	19.05 0.24 -16.36	19.11 0.43 -14.33	19.18 0.47 -14.06	19.82 0.45 -14.91	19.74 0.66 -12.84	20.00 0.89 -10.02	19.92 1.11 -7.78	19.43 1.09 -7.45	19.57 1.06 -8.17	19.17 1.15 -7.56	19.26 1.06 -8.31	19.39 1.06 -9.28	20.38 0.92 -11.68	21.04 0.60 -15.19	24.53 0.71 -17.73	25.45 0.74 -17.47	28.01 1.10 -15.87	30.34 1.10 -18.21	25.71 1.17 -13.49	22.34 1.16 -10.46	21.08 0.85 -12.60
ASTORIA_GT_7 24107	22.12 0.54 -16.30	20.68 0.41 -16.27	20.00 0.43 -15.26	19.05 0.24 -16.36	19.11 0.43 -14.33	19.18 0.47 -14.06	19.82 0.45 -14.91	19.74 0.66 -12.84	20.00 0.89 -10.02	19.92 1.11 -7.78	19.43 1.09 -7.45	19.57 1.06 -8.17	19.17 1.15 -7.56	19.26 1.06 -8.31	19.39 1.06 -9.28	20.38 0.92 -11.68	21.04 0.60 -15.19	24.53 0.71 -17.73	25.45 0.74 -17.47	28.01 1.10 -15.87	30.34 1.10 -18.21	25.71 1.17 -13.49	22.34 1.16 -10.46	21.08 0.85 -12.60
ASTORIA_GT_8 24108	22.12 0.54 -16.30	20.68 0.41 -16.27	20.00 0.43 -15.26	19.05 0.24 -16.36	19.11 0.43 -14.33	19.18 0.47 -14.06	19.82 0.45 -14.91	19.74 0.66 -12.84	20.00 0.89 -10.02	19.92 1.11 -7.78	19.43 1.09 -7.45	19.57 1.06 -8.17	19.17 1.15 -7.56	19.26 1.06 -8.31	19.39 1.06 -9.28	20.38 0.92 -11.68	21.04 0.60 -15.19	24.53 0.71 -17.73	25.45 0.74 -17.47	28.01 1.10 -15.87	30.34 1.10 -18.21	25.71 1.17 -13.49	22.34 1.16 -10.46	21.08 0.85 -12.60
ASTORIA___2 24149	22.11 0.53 -16.30	20.67 0.40 -16.27	19.99 0.43 -15.26	19.05 0.24 -16.36	19.11 0.43 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	19.98 0.87 -10.02	19.91 1.10 -7.78	19.40 1.07 -7.45	19.55 1.04 -8.17	19.16 1.14 -7.56	19.25 1.05 -8.31	19.37 1.04 -9.28	20.36 0.91 -11.68	21.03 0.59 -15.19	24.52 0.69 -17.73	25.43 0.72 -17.47	27.99 1.08 -15.87	30.33 1.09 -18.21	25.69 1.15 -13.49	22.33 1.15 -10.46	21.07 0.84 -12.60
ASTORIA___3 23516	22.13 0.55 -16.30	20.67 0.40 -16.27	19.99 0.43 -15.26	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	20.01 0.91 -10.02	19.93 1.12 -7.78	19.43 1.09 -7.45	19.57 1.06 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.34 1.01 -9.28	20.34 0.89 -11.68	21.02 0.58 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.02 1.11 -15.87	30.36 1.13 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
ASTORIA___4 23517	22.13 0.55 -16.30	20.67 0.40 -16.27	19.99 0.43 -15.26	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	20.01 0.91 -10.02	19.93 1.12 -7.78	19.43 1.09 -7.45	19.57 1.06 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.34 1.01 -9.28	20.34 0.89 -11.68	21.02 0.58 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.02 1.11 -15.87	30.36 1.13 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
ASTORIA___5 23518	22.13 0.55 -16.30	20.67 0.40 -16.27	19.99 0.43 -15.26	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	20.01 0.91 -10.02	19.93 1.12 -7.78	19.43 1.09 -7.45	19.57 1.06 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.34 1.01 -9.28	20.34 0.89 -11.68	21.02 0.58 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.02 1.11 -15.87	30.36 1.13 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
AST_ENERGY_2_CC3 323677	22.08 0.51 -16.29	20.63 0.38 -16.26	19.95 0.40 -15.25	19.02 0.22 -16.35	19.07 0.40 -14.32	19.13 0.44 -14.05	19.78 0.42 -14.90	19.69 0.62 -12.83	20.01 0.91 -10.02	19.93 1.12 -7.78	19.42 1.09 -7.45	19.57 1.06 -8.17	19.14 1.12 -7.56	19.23 1.04 -8.31	19.31 0.98 -9.28	20.29 0.85 -11.67	21.00 0.56 -15.19	24.49 0.66 -17.72	25.45 0.74 -17.46	28.01 1.10 -15.87	30.35 1.11 -18.20	25.69 1.15 -13.49	22.24 1.07 -10.45	21.00 0.78 -12.59
AST_ENERGY_2_CC4 323678	22.08 0.51 -16.29	20.63 0.38 -16.26	19.95 0.40 -15.25	19.02 0.22 -16.35	19.07 0.40 -14.32	19.13 0.44 -14.05	19.78 0.42 -14.90	19.69 0.62 -12.83	20.01 0.91 -10.02	19.93 1.12 -7.78	19.42 1.09 -7.45	19.57 1.06 -8.17	19.14 1.12 -7.56	19.23 1.04 -8.31	19.31 0.98 -9.28	20.29 0.85 -11.67	21.00 0.56 -15.19	24.49 0.66 -17.72	25.45 0.74 -17.46	28.01 1.10 -15.87	30.35 1.11 -18.20	25.69 1.15 -13.49	22.24 1.07 -10.45	21.00 0.78 -12.59
ATHENS_STG_1 23668	23.89 0.29 -18.33	22.50 0.22 -18.29	21.69 0.23 -17.15	20.97 0.13 -18.39	20.69 0.23 -16.11	20.69 0.25 -15.80	21.45 0.24 -16.75	21.01 0.34 -14.43	20.86 0.51 -11.26	20.41 0.63 -8.75	19.87 0.61 -8.38	20.10 0.58 -9.19	19.56 0.60 -8.50	19.80 0.56 -9.34	20.01 0.52 -10.43	21.35 0.45 -13.12	22.64 0.30 -17.09	26.39 0.36 -19.93	27.30 0.41 -19.64	29.51 0.62 -17.85	32.13 0.63 -20.47	26.85 0.63 -15.17	22.96 0.61 -11.63	22.07 0.43 -14.02
ATHENS_STG_2 23670	23.89 0.29 -18.33	22.50 0.22 -18.29	21.69 0.23 -17.15	20.97 0.13 -18.39	20.69 0.23 -16.11	20.69 0.25 -15.80	21.45 0.24 -16.75	21.01 0.34 -14.43	20.86 0.51 -11.26	20.41 0.63 -8.75	19.87 0.61 -8.38	20.10 0.58 -9.19	19.56 0.60 -8.50	19.80 0.56 -9.34	20.01 0.52 -10.43	21.35 0.45 -13.12	22.64 0.30 -17.09	26.39 0.36 -19.93	27.30 0.41 -19.64	29.51 0.62 -17.85	32.13 0.63 -20.47	26.85 0.63 -15.17	22.96 0.61 -11.63	22.07 0.43 -14.02
ATHENS_STG_3 23677	23.89 0.29 -18.33	22.50 0.22 -18.29	21.69 0.23 -17.15	20.97 0.13 -18.39	20.69 0.23 -16.11	20.69 0.25 -15.80	21.45 0.24 -16.75	21.01 0.34 -14.43	20.86 0.51 -11.26	20.41 0.63 -8.75	19.87 0.61 -8.38	20.10 0.58 -9.19	19.56 0.60 -8.50	19.80 0.56 -9.34	20.01 0.52 -10.43	21.35 0.45 -13.12	22.64 0.30 -17.09	26.39 0.36 -19.93	27.30 0.41 -19.64	29.51 0.62 -17.85	32.13 0.63 -20.47	26.85 0.63 -15.17	22.96 0.61 -11.63	22.07 0.43 -14.02
AUBURN___LFGE 323710	7.58 0.08 -2.23	6.28 0.05 -2.23	6.45 0.06 -2.09	4.72 0.03 -2.24	6.37 0.06 -1.96	6.63 0.06 -1.92	6.75 0.08 -2.21	8.22 0.08 -1.90	10.66 0.09 -1.48	12.32 0.14 -1.15	12.12 0.13 -1.10	11.65 0.11 -1.21	11.72 0.14 -1.12	11.24 0.12 -1.23	10.53 0.10 -1.37	9.58 0.08 -1.73	7.38 0.05 -2.08	8.57 0.05 -2.43	9.72 0.09 -2.39	13.35 0.13 -2.17	13.65 0.12 -2.49	12.99 0.10 -1.85	12.26 0.12 -1.42	9.44 0.10 -1.71
BABYLON_RES_REC 323704	22.15 0.58 -16.30	20.67 0.41 -16.26	19.98 0.42 -15.25	19.04 0.23 -16.36	19.07 0.40 -14.33	19.14 0.44 -14.05	19.79 0.42 -14.90	19.74 0.67 -12.84	20.12 1.01 -10.02	20.08 1.27 -7.79	19.57 1.23 -7.45	19.73 1.21 -8.20	19.21 1.19 -7.56	19.35 1.15 -8.31	22.38 1.10 -12.23	25.18 0.95 -16.46	27.33 0.65 -21.43	28.74 0.77 -21.87	28.34 0.88 -20.22	29.09 1.32 -16.73	31.71 1.35 -19.33	28.54 1.35 -16.14	27.82 1.26 -15.84	21.74 0.90 -13.21

BAYONEEC___CTG10 323750	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.95 1.15 -7.78	19.43 1.10 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.26 1.06 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.49 0.67 -17.72	25.45 0.75 -17.46	28.02 1.11 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
BAYONEEC___CTG2 323683	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.95 1.15 -7.78	19.43 1.10 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.26 1.06 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.49 0.67 -17.72	25.45 0.75 -17.46	28.02 1.11 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
BAYONEEC___CTG3 323684	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.95 1.15 -7.78	19.43 1.10 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.26 1.06 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.49 0.67 -17.72	25.45 0.75 -17.46	28.02 1.11 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
BAYONEEC___CTG4 323685	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.95 1.15 -7.78	19.43 1.10 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.26 1.06 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.49 0.67 -17.72	25.45 0.75 -17.46	28.02 1.11 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
BAYONEEC___CTG5 323686	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.95 1.15 -7.78	19.43 1.10 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.26 1.06 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.49 0.67 -17.72	25.45 0.75 -17.46	28.02 1.11 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
BAYONEEC___CTG6 323687	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.95 1.15 -7.78	19.43 1.10 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.26 1.06 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.49 0.67 -17.72	25.45 0.75 -17.46	28.02 1.11 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
BAYONEEC___CTG7 323688	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.95 1.15 -7.78	19.43 1.10 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.26 1.06 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.49 0.67 -17.72	25.45 0.75 -17.46	28.02 1.11 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
BAYONEEC___CTG8 323689	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.95 1.15 -7.78	19.43 1.10 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.26 1.06 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.49 0.67 -17.72	25.45 0.75 -17.46	28.02 1.11 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
BAYONEEC___CTG9 323749	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.95 1.15 -7.78	19.43 1.10 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.26 1.06 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.49 0.67 -17.72	25.45 0.75 -17.46	28.02 1.11 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
BEACON___LESR 323632	27.24 0.27 -21.69	25.85 0.21 -21.64	24.82 0.22 -20.30	24.35 0.13 -21.77	23.65 0.23 -19.07	23.59 0.24 -18.70	24.52 0.23 -19.83	23.58 0.26 -17.08	22.80 0.38 -13.33	21.87 0.48 -10.36	21.29 0.49 -9.91	21.66 0.45 -10.88	20.97 0.45 -10.06	21.36 0.42 -11.06	21.77 0.37 -12.35	23.63 0.33 -15.53	25.70 0.23 -20.22	29.96 0.27 -23.59	30.82 0.33 -23.25	32.67 0.51 -21.13	35.76 0.50 -24.23	29.49 0.49 -17.96	24.97 0.47 -13.78	24.54 0.31 -16.60
BEAVER RIVER___HYD 24048	5.47 -0.15 -0.35	4.21 -0.14 -0.35	4.76 -0.13 -0.58	2.98 -0.09 -0.62	4.48 -0.16 -0.29	4.81 -0.13 -0.28	5.41 -0.16 -1.11	6.67 -0.21 -0.64	10.10 -0.40 -1.41	12.19 -0.41 -1.57	12.01 -0.40 -1.53	12.07 -0.47 -2.21	12.25 -0.46 -2.25	11.59 -0.43 -2.14	10.72 -0.33 -2.00	9.26 -0.29 -1.77	6.37 -0.18 -1.31	6.26 -0.21 -0.37	7.59 -0.26 -0.61	13.27 -0.39 -2.62	13.39 -0.36 -2.72	13.35 -0.31 -2.61	10.59 -0.41 -0.28	7.70 -0.29 -0.36
BEEBEE_GT_13 23619	7.76 0.08 -2.40	6.46 0.07 -2.39	6.61 0.06 -2.24	4.92 0.06 -2.41	6.55 0.09 -2.11	6.75 0.04 -2.07	6.74 0.04 -2.24	8.11 -0.06 -1.93	10.46 -0.14 -1.51	12.00 -0.20 -1.17	11.78 -0.23 -1.12	11.34 -0.22 -1.23	11.42 -0.18 -1.14	10.96 -0.18 -1.25	10.22 -0.23 -1.40	9.34 -0.19 -1.76	7.41 -0.07 -2.24	8.64 -0.07 -2.61	9.77 -0.04 -2.57	13.30 -0.08 -2.34	13.63 -0.08 -2.68	12.92 -0.11 -1.99	12.20 -0.04 -1.53	9.52 0.05 -1.84
BETHLEHEM___GRP 23843	27.24 0.20 -21.77	25.87 0.15 -21.73	24.84 0.16 -20.37	24.39 0.09 -21.85	23.66 0.17 -19.14	23.59 0.17 -18.77	24.53 0.17 -19.91	23.52 0.14 -17.15	22.69 0.22 -13.38	21.70 0.28 -10.40	21.12 0.28 -9.95	21.52 0.27 -10.92	20.83 0.27 -10.10	21.24 0.25 -11.10	21.67 0.23 -12.40	23.55 0.19 -15.59	25.67 0.13 -20.30	29.92 0.14 -23.68	30.76 0.18 -23.34	32.53 0.29 -21.21	35.62 0.26 -24.33	29.33 0.25 -18.03	24.81 0.26 -13.83	24.45 0.16 -16.66
BETHLEHEM___GS1 323560	27.24 0.20 -21.77	25.87 0.15 -21.73	24.84 0.16 -20.37	24.39 0.09 -21.85	23.66 0.17 -19.14	23.59 0.17 -18.77	24.53 0.17 -19.91	23.52 0.14 -17.15	22.69 0.22 -13.38	21.70 0.28 -10.40	21.12 0.28 -9.95	21.52 0.27 -10.92	20.83 0.27 -10.10	21.24 0.25 -11.10	21.67 0.23 -12.40	23.55 0.19 -15.59	25.67 0.13 -20.30	29.92 0.14 -23.68	30.76 0.18 -23.34	32.53 0.29 -21.21	35.62 0.26 -24.33	29.33 0.25 -18.03	24.81 0.26 -13.83	24.45 0.16 -16.66
BETHLEHEM___GS2 323561	27.24 0.20 -21.77	25.87 0.15 -21.73	24.84 0.16 -20.37	24.39 0.09 -21.85	23.66 0.17 -19.14	23.59 0.17 -18.77	24.53 0.17 -19.91	23.52 0.14 -17.15	22.69 0.22 -13.38	21.70 0.28 -10.40	21.12 0.28 -9.95	21.52 0.27 -10.92	20.83 0.27 -10.10	21.24 0.25 -11.10	21.67 0.23 -12.40	23.55 0.19 -15.59	25.67 0.13 -20.30	29.92 0.14 -23.68	30.76 0.18 -23.34	32.53 0.29 -21.21	35.62 0.26 -24.33	29.33 0.25 -18.03	24.81 0.26 -13.83	24.45 0.16 -16.66

BETHLEHEM___GS3 323562	27.24 0.20 -21.77	25.87 0.15 -21.73	24.84 0.16 -20.37	24.39 0.09 -21.85	23.66 0.17 -19.14	23.59 0.17 -18.77	24.53 0.17 -19.91	23.52 0.14 -17.15	22.69 0.22 -13.38	21.70 0.28 -10.40	21.12 0.28 -9.95	21.52 0.27 -10.92	20.83 0.27 -10.10	21.24 0.25 -11.10	21.67 0.23 -12.40	23.55 0.19 -15.59	25.67 0.13 -20.30	29.92 0.14 -23.68	30.76 0.18 -23.34	32.53 0.29 -21.21	35.62 0.26 -24.33	29.33 0.25 -18.03	24.81 0.26 -13.83	24.45 0.16 -16.66
BETHLEHEM___STEEL 23779	8.57 0.25 -3.04	7.22 0.19 -3.03	7.34 0.19 -2.85	5.64 0.14 -3.05	7.25 0.23 -2.67	7.44 0.17 -2.62	7.46 0.18 -2.82	8.76 0.10 -2.43	11.07 0.08 -1.89	12.57 0.08 -1.47	12.30 0.00 -1.41	11.92 0.04 -1.55	11.94 0.05 -1.43	11.50 0.04 -1.57	10.77 -0.04 -1.76	9.94 -0.04 -2.21	8.13 0.05 -2.84	9.47 0.07 -3.31	10.59 0.09 -3.26	14.14 0.14 -2.96	14.58 0.15 -3.40	13.64 0.08 -2.52	12.82 0.17 -1.93	10.21 0.25 -2.33
BETHPAGE_CC_5 323564	22.15 0.57 -16.30	20.67 0.40 -16.26	19.98 0.42 -15.25	19.04 0.23 -16.36	19.07 0.40 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.74 0.66 -12.84	20.11 1.00 -10.02	20.06 1.25 -7.79	19.56 1.22 -7.45	19.72 1.20 -8.20	19.22 1.20 -7.56	19.35 1.15 -8.31	22.31 1.09 -12.17	25.08 0.94 -16.37	27.21 0.63 -21.33	28.64 0.76 -21.79	28.27 0.86 -20.16	29.05 1.29 -16.72	31.66 1.31 -19.31	28.46 1.33 -16.09	27.70 1.24 -15.74	21.71 0.88 -13.20
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.63 0.28 -3.07	7.27 0.21 -3.06	7.39 0.21 -2.87	5.68 0.15 -3.08	7.29 0.25 -2.70	7.48 0.19 -2.64	7.52 0.21 -2.84	8.83 0.14 -2.45	11.15 0.14 -1.91	12.67 0.17 -1.49	12.40 0.09 -1.42	12.01 0.12 -1.56	12.04 0.14 -1.44	11.59 0.12 -1.59	10.86 0.04 -1.77	10.02 0.02 -2.23	8.19 0.08 -2.86	9.55 0.12 -3.34	10.68 0.14 -3.29	14.25 0.22 -2.99	14.70 0.24 -3.43	13.74 0.15 -2.54	12.92 0.25 -1.95	10.28 0.30 -2.35
BINGHAMTON___COGEN 23790	11.07 0.20 -5.60	9.72 0.14 -5.58	9.69 0.15 -5.24	8.15 0.09 -5.62	9.42 0.15 -4.92	9.63 0.15 -4.83	9.74 0.15 -5.13	10.83 0.17 -4.42	12.77 0.23 -3.45	13.99 0.29 -2.68	13.73 0.27 -2.57	13.39 0.25 -2.82	13.33 0.26 -2.60	13.01 0.26 -2.86	12.47 0.23 -3.20	11.98 0.19 -4.02	10.61 0.15 -5.22	12.36 0.17 -6.09	13.45 0.21 -6.00	16.81 0.32 -5.45	17.59 0.31 -6.25	15.98 0.30 -4.63	14.60 0.32 -3.56	12.16 0.24 -4.29
BLACK RIVER___HYD 24047	5.92 -0.05 -0.70	4.63 -0.07 -0.70	5.09 -0.05 -0.83	3.28 -0.05 -0.88	4.87 -0.08 -0.60	5.20 -0.04 -0.59	5.56 -0.08 -1.18	6.94 -0.09 -0.79	10.10 -0.24 -1.26	12.14 -0.20 -1.31	11.95 -0.21 -1.27	11.80 -0.30 -1.77	11.94 -0.29 -1.77	11.33 -0.28 -1.72	10.51 -0.19 -1.65	9.17 -0.16 -1.56	6.48 -0.10 -1.33	6.75 -0.11 -0.76	8.02 -0.14 -0.91	13.11 -0.20 -2.27	13.28 -0.15 -2.40	13.13 -0.11 -2.20	10.99 -0.23 -0.50	8.07 -0.16 -0.61
BLISS_WT_PWR 323608	8.84 0.37 -3.19	7.45 0.27 -3.19	7.57 0.28 -2.99	5.84 0.18 -3.21	7.47 0.31 -2.81	7.67 0.26 -2.75	7.72 0.30 -2.96	9.05 0.27 -2.55	11.41 0.34 -1.99	12.98 0.41 -1.55	12.69 0.33 -1.48	12.29 0.34 -1.62	12.30 0.33 -1.50	11.85 0.31 -1.65	11.09 0.20 -1.84	10.24 0.15 -2.32	8.39 0.17 -2.98	9.78 0.21 -3.47	10.93 0.26 -3.42	14.57 0.42 -3.11	15.03 0.43 -3.57	14.04 0.34 -2.65	13.17 0.42 -2.03	10.49 0.41 -2.45
BLUE_CIRC_CHEM_DRP 24182	26.65 0.23 -21.15	25.27 0.17 -21.10	24.28 0.19 -19.79	23.78 0.11 -21.22	23.13 0.19 -18.59	23.08 0.20 -18.23	23.99 0.19 -19.33	23.12 0.22 -16.65	22.43 0.35 -13.00	21.54 0.42 -10.10	20.97 0.41 -9.67	21.33 0.39 -10.61	20.67 0.40 -9.81	21.05 0.38 -10.78	21.43 0.34 -12.04	23.21 0.29 -15.14	25.16 0.20 -19.72	29.33 0.23 -23.00	30.18 0.28 -22.66	32.06 0.43 -20.60	35.08 0.42 -23.62	28.98 0.42 -17.51	24.56 0.41 -13.43	24.09 0.27 -16.18
BOC_GAS_DRP 24189	26.88 0.22 -21.39	25.51 0.17 -21.34	24.50 0.18 -20.01	24.02 0.11 -21.46	23.33 0.18 -18.80	23.28 0.19 -18.44	24.20 0.18 -19.55	23.31 0.23 -16.84	22.59 0.35 -13.15	21.67 0.43 -10.22	21.09 0.42 -9.78	21.46 0.40 -10.73	20.79 0.41 -9.92	21.18 0.39 -10.90	21.58 0.35 -12.18	23.39 0.30 -15.32	25.39 0.20 -19.94	29.60 0.24 -23.26	30.45 0.28 -22.92	32.30 0.43 -20.83	35.36 0.43 -23.89	29.18 0.42 -17.71	24.72 0.42 -13.58	24.28 0.28 -16.37
BORALEX_4TH_BRANCH 23824	27.72 0.23 -22.22	26.34 0.16 -22.18	25.28 0.18 -20.79	24.86 0.11 -22.30	24.08 0.19 -19.54	24.01 0.20 -19.16	24.98 0.20 -20.32	24.03 0.29 -17.50	23.23 0.48 -13.66	22.20 0.56 -10.62	21.59 0.54 -10.16	21.98 0.51 -11.15	21.26 0.49 -10.31	21.69 0.47 -11.33	22.11 0.41 -12.65	24.03 0.34 -15.91	26.21 0.25 -20.72	30.55 0.27 -24.17	31.41 0.35 -23.82	33.23 0.54 -21.65	36.41 0.55 -24.83	29.96 0.51 -18.40	25.36 0.53 -14.11	24.98 0.34 -17.01
BOWLINE___1 23526	21.54 0.45 -15.82	20.11 0.32 -15.79	19.46 0.35 -14.80	18.52 0.19 -15.88	18.60 0.34 -13.91	18.66 0.38 -13.64	19.29 0.36 -14.46	19.24 0.54 -12.46	19.61 0.80 -9.72	19.56 0.98 -7.56	19.07 0.95 -7.23	19.19 0.92 -7.94	18.75 0.95 -7.34	18.85 0.89 -8.07	18.89 0.83 -9.01	19.83 0.72 -11.33	20.48 0.49 -14.75	23.88 0.58 -17.21	24.85 0.65 -16.96	27.43 0.98 -15.41	29.69 0.98 -17.67	25.16 1.02 -13.10	21.81 0.94 -10.15	20.52 0.67 -12.22
BOWLINE___2 23595	21.55 0.45 -15.83	20.11 0.32 -15.79	19.46 0.34 -14.81	18.52 0.19 -15.88	18.61 0.34 -13.91	18.67 0.38 -13.64	19.29 0.36 -14.47	19.24 0.54 -12.47	19.61 0.79 -9.73	19.55 0.97 -7.56	19.07 0.95 -7.23	19.19 0.92 -7.94	18.75 0.95 -7.34	18.85 0.89 -8.07	18.89 0.83 -9.01	19.83 0.72 -11.33	20.48 0.48 -14.76	23.89 0.58 -17.22	24.86 0.65 -16.96	27.44 0.98 -15.41	29.69 0.98 -17.68	25.16 1.01 -13.10	21.80 0.93 -10.15	20.52 0.66 -12.23
BROOKHAVEN___DRP 24191	22.12 0.54 -16.30	20.64 0.38 -16.26	19.94 0.38 -15.25	19.02 0.21 -16.36	19.04 0.36 -14.33	19.11 0.40 -14.05	19.75 0.38 -14.90	19.69 0.62 -12.84	20.05 0.94 -10.02	19.97 1.16 -7.79	19.46 1.12 -7.45	19.65 1.13 -8.20	19.15 1.13 -7.56	19.25 1.05 -8.31	22.37 1.00 -12.31	25.25 0.88 -16.60	27.45 0.61 -21.60	28.83 0.74 -21.99	28.38 0.84 -20.30	29.06 1.27 -16.76	31.70 1.30 -19.37	28.56 1.29 -16.22	27.91 1.19 -16.00	21.71 0.85 -13.23
BROOKLYN_NAVY_YARD 23515	22.08 0.52 -16.29	20.63 0.38 -16.26	19.95 0.40 -15.25	19.02 0.22 -16.35	19.07 0.40 -14.32	19.13 0.44 -14.05	19.78 0.42 -14.90	19.70 0.63 -12.83	20.02 0.92 -10.02	19.94 1.14 -7.78	19.43 1.10 -7.45	19.57 1.06 -8.17	19.15 1.13 -7.56	19.24 1.05 -8.31	19.32 0.99 -9.28	20.30 0.86 -11.67	21.01 0.57 -15.19	24.49 0.67 -17.72	25.46 0.75 -17.46	28.04 1.13 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.25 1.08 -10.45	21.01 0.79 -12.59
BROOKLYN___ARMY_DRP 323595	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60

BROOME_2_LFGE 323671	11.07 0.20 -5.60	9.72 0.14 -5.58	9.69 0.15 -5.24	8.15 0.09 -5.62	9.42 0.15 -4.92	9.63 0.15 -4.83	9.74 0.15 -5.13	10.83 0.17 -4.42	12.77 0.23 -3.45	13.99 0.29 -2.68	13.73 0.27 -2.57	13.39 0.25 -2.82	13.33 0.26 -2.60	13.01 0.26 -2.86	12.47 0.23 -3.20	11.98 0.19 -4.02	10.61 0.15 -5.22	12.36 0.17 -6.09	13.45 0.21 -6.00	16.81 0.32 -5.45	17.59 0.31 -6.25	15.98 0.30 -4.63	14.60 0.32 -3.56	12.16 0.24 -4.29
BROOME___LFGE 323600	11.07 0.20 -5.60	9.72 0.14 -5.58	9.69 0.15 -5.24	8.15 0.09 -5.62	9.42 0.15 -4.92	9.63 0.15 -4.83	9.74 0.15 -5.13	10.83 0.17 -4.42	12.77 0.23 -3.45	13.99 0.29 -2.68	13.73 0.27 -2.57	13.39 0.25 -2.82	13.33 0.26 -2.60	13.01 0.26 -2.86	12.47 0.23 -3.20	11.98 0.19 -4.02	10.61 0.15 -5.22	12.36 0.17 -6.09	13.45 0.21 -6.00	16.81 0.32 -5.45	17.59 0.31 -6.25	15.98 0.30 -4.63	14.60 0.32 -3.56	12.16 0.24 -4.29
BURROWS___LYONSDAL 23803	5.29 -0.01 -0.02	3.97 -0.02 0.01	4.41 -0.01 -0.11	2.51 -0.02 -0.08	4.32 -0.03 0.00	4.65 0.00 0.00	4.78 -0.03 -0.35	6.34 -0.03 -0.14	9.55 -0.11 -0.57	11.63 -0.08 -0.69	11.48 -0.08 -0.67	11.19 -0.14 -1.01	11.37 -0.13 -1.03	10.73 -0.13 -0.97	9.86 -0.07 -0.88	8.45 -0.05 -0.73	5.66 -0.03 -0.44	6.08 -0.04 -0.02	7.34 -0.05 -0.15	12.07 -0.07 -1.10	12.09 -0.05 -1.11	12.15 -0.02 -1.13	10.78 -0.10 -0.16	7.67 -0.07 -0.11
CAITHNESS_CC_1 323624	22.12 0.54 -16.30	20.64 0.38 -16.26	19.95 0.39 -15.25	19.02 0.21 -16.36	19.04 0.36 -14.33	19.11 0.40 -14.05	19.75 0.39 -14.90	19.69 0.62 -12.84	20.05 0.95 -10.02	19.98 1.17 -7.79	19.47 1.13 -7.45	19.66 1.14 -8.20	19.15 1.13 -7.56	19.26 1.06 -8.31	22.38 1.01 -12.31	25.26 0.89 -16.60	27.45 0.61 -21.60	28.83 0.74 -21.99	28.38 0.84 -20.30	29.06 1.27 -16.76	31.70 1.30 -19.37	28.56 1.29 -16.22	27.91 1.19 -16.00	21.71 0.85 -13.23
CALPINE BETH_PAGE_GT4 24209	22.14 0.57 -16.30	20.67 0.40 -16.26	19.97 0.41 -15.25	19.04 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.73 0.65 -12.84	20.10 0.99 -10.02	20.06 1.25 -7.79	19.56 1.22 -7.45	19.71 1.19 -8.20	19.22 1.20 -7.56	19.34 1.14 -8.31	22.24 1.09 -12.11	24.97 0.93 -16.26	27.07 0.63 -21.20	28.54 0.75 -21.70	28.20 0.85 -20.10	29.02 1.28 -16.70	31.62 1.30 -19.29	28.39 1.31 -16.03	27.57 1.23 -15.62	21.69 0.88 -13.19
CALPINE_BETH_PAGE_GT_4 323586	22.14 0.57 -16.30	20.67 0.40 -16.26	19.97 0.41 -15.25	19.04 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.73 0.65 -12.84	20.10 0.99 -10.02	20.06 1.25 -7.79	19.56 1.22 -7.45	19.71 1.19 -8.20	19.22 1.20 -7.56	19.34 1.14 -8.31	22.24 1.09 -12.11	24.97 0.93 -16.26	27.07 0.63 -21.20	28.54 0.75 -21.70	28.20 0.85 -20.10	29.02 1.28 -16.70	31.62 1.30 -19.29	28.39 1.31 -16.03	27.57 1.23 -15.62	21.69 0.88 -13.19
CALPINE_BP_GT1 23823	22.14 0.57 -16.30	20.67 0.40 -16.26	19.97 0.41 -15.25	19.04 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.73 0.65 -12.84	20.10 0.99 -10.02	20.06 1.25 -7.79	19.56 1.22 -7.45	19.71 1.19 -8.20	19.22 1.20 -7.56	19.34 1.14 -8.31	22.24 1.09 -12.11	24.97 0.93 -16.26	27.07 0.63 -21.20	28.54 0.75 -21.70	28.20 0.85 -20.10	29.02 1.28 -16.70	31.62 1.30 -19.29	28.39 1.31 -16.03	27.57 1.23 -15.62	21.69 0.88 -13.19
CALSPAN___DRP 24200	8.57 0.25 -3.04	7.22 0.19 -3.03	7.34 0.19 -2.85	5.64 0.14 -3.05	7.25 0.23 -2.67	7.44 0.17 -2.62	7.46 0.18 -2.82	8.76 0.10 -2.43	11.07 0.08 -1.89	12.57 0.08 -1.47	12.30 0.00 -1.41	11.92 0.04 -1.55	11.94 0.05 -1.43	11.50 0.04 -1.57	10.77 -0.04 -1.76	9.94 -0.04 -2.21	8.13 0.05 -2.84	9.47 0.07 -3.31	10.59 0.09 -3.26	14.14 0.14 -2.96	14.58 0.15 -3.40	13.64 0.08 -2.52	12.82 0.17 -1.93	10.21 0.25 -2.33
CANDIGU_WT_PWR 323617	9.49 0.27 -3.94	8.13 0.20 -3.93	8.19 0.20 -3.69	6.53 0.13 -3.95	8.04 0.23 -3.46	8.24 0.20 -3.40	8.30 0.21 -3.63	9.56 0.19 -3.13	11.77 0.24 -2.44	13.21 0.29 -1.90	12.95 0.25 -1.82	12.56 0.24 -1.99	12.55 0.25 -1.84	12.16 0.25 -2.03	11.50 0.19 -2.26	10.76 0.14 -2.84	9.07 0.15 -3.67	10.56 0.18 -4.28	11.69 0.22 -4.22	15.22 0.34 -3.84	15.76 0.33 -4.40	14.60 0.29 -3.26	13.58 0.35 -2.51	10.97 0.32 -3.02
CARR STREET_E_SYR 24060	6.87 0.01 -1.59	5.57 0.00 -1.57	5.79 0.00 -1.49	4.02 0.00 -1.57	5.74 0.00 -1.39	6.01 -0.01 -1.37	5.91 -0.01 -1.45	7.44 -0.02 -1.23	10.06 -0.05 -1.03	11.81 -0.04 -0.83	11.63 -0.05 -0.80	11.19 -0.05 -0.92	11.27 -0.05 -0.86	10.78 -0.03 -0.92	10.02 -0.04 -1.00	8.94 -0.04 -1.21	6.74 -0.02 -1.51	7.80 -0.02 -1.73	8.95 -0.02 -1.72	12.68 -0.03 -1.67	12.89 -0.04 -1.90	12.45 -0.04 -1.45	11.77 -0.02 -1.08	8.86 -0.02 -1.25
CARTHAGE___PAPER 23857	5.70 -0.14 -0.57	4.44 -0.12 -0.56	4.93 -0.11 -0.73	3.15 -0.08 -0.78	4.69 -0.14 -0.48	5.01 -0.11 -0.47	5.48 -0.13 -1.15	6.79 -0.17 -0.73	10.05 -0.35 -1.32	12.08 -0.35 -1.41	11.91 -0.35 -1.37	11.85 -0.41 -1.94	12.01 -0.41 -1.96	11.38 -0.39 -1.88	10.54 -0.30 -1.79	9.16 -0.26 -1.64	6.41 -0.16 -1.33	6.52 -0.18 -0.61	7.82 -0.22 -0.80	13.11 -0.33 -2.40	13.26 -0.30 -2.52	13.16 -0.24 -2.36	10.78 -0.35 -0.41	7.88 -0.26 -0.51
CASSADAGA_WT_PWR 323784	8.86 0.42 -3.17	7.45 0.30 -3.16	7.58 0.31 -2.96	5.83 0.20 -3.18	7.48 0.35 -2.78	7.68 0.31 -2.73	7.74 0.34 -2.93	9.10 0.34 -2.52	11.51 0.45 -1.97	13.12 0.56 -1.53	12.83 0.48 -1.47	12.44 0.51 -1.61	12.45 0.50 -1.49	11.98 0.46 -1.63	11.22 0.34 -1.83	10.34 0.27 -2.30	8.45 0.25 -2.95	9.85 0.31 -3.44	11.01 0.37 -3.39	14.71 0.58 -3.08	15.17 0.61 -3.54	14.17 0.50 -2.62	13.28 0.55 -2.01	10.55 0.50 -2.43
CE_DUNWOOD___DRP 24194	22.00 0.48 -16.24	20.55 0.35 -16.21	19.87 0.37 -15.20	18.96 0.21 -16.30	18.99 0.37 -14.28	19.06 0.40 -14.00	19.70 0.38 -14.85	19.60 0.57 -12.79	19.92 0.85 -9.98	19.82 1.04 -7.76	19.31 1.00 -7.42	19.46 0.98 -8.15	19.02 1.03 -7.53	19.13 0.96 -8.28	19.20 0.90 -9.25	20.18 0.78 -11.63	20.91 0.52 -15.14	24.38 0.62 -17.67	25.35 0.70 -17.41	27.90 1.04 -15.82	30.23 1.05 -18.15	25.57 1.07 -13.45	22.15 1.00 -10.43	20.91 0.72 -12.57
CE_MILLWOOD___DRP 24193	21.86 0.47 -16.12	20.42 0.34 -16.08	19.75 0.36 -15.08	18.83 0.20 -16.18	18.88 0.36 -14.17	18.94 0.39 -13.90	19.62 0.37 -14.78	19.53 0.56 -12.73	19.85 0.83 -9.94	19.76 1.01 -7.72	19.26 0.98 -7.39	19.39 0.95 -8.11	18.95 0.99 -7.50	19.06 0.93 -8.24	19.12 0.87 -9.20	20.11 0.75 -11.58	20.78 0.50 -15.03	24.23 0.60 -17.53	25.20 0.68 -17.28	27.75 1.01 -15.70	30.07 1.03 -18.01	25.44 1.05 -13.35	22.08 0.98 -10.39	20.84 0.69 -12.52
CE_NYC2_DRP 24202	22.12 0.54 -16.30	20.66 0.40 -16.27	19.98 0.42 -15.26	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	20.01 0.91 -10.02	19.94 1.14 -7.78	19.44 1.10 -7.45	19.58 1.07 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.34 1.01 -9.28	20.34 0.89 -11.68	21.02 0.58 -15.19	24.51 0.69 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60

CE_NYC_DRP 24195	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.44 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.94 1.14 -7.78	19.43 1.10 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.24 1.05 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.50 0.68 -17.72	25.46 0.75 -17.46	28.04 1.13 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
CHAFFEE___LFGE 323603	8.69 0.30 -3.12	7.32 0.22 -3.11	7.44 0.22 -2.92	5.73 0.15 -3.13	7.34 0.26 -2.74	7.53 0.20 -2.69	7.57 0.22 -2.89	8.88 0.16 -2.49	11.20 0.17 -1.94	12.73 0.20 -1.51	12.45 0.12 -1.44	12.07 0.16 -1.58	12.09 0.17 -1.46	11.64 0.14 -1.61	10.90 0.05 -1.80	10.07 0.03 -2.26	8.24 0.09 -2.90	9.61 0.12 -3.39	10.74 0.15 -3.34	14.32 0.24 -3.03	14.78 0.26 -3.48	13.80 0.18 -2.58	12.96 0.26 -1.98	10.32 0.31 -2.39
CHATEAUG_WT_PWR 323614	1.01 -0.24 4.02	1.02 -0.18 2.81	1.94 -0.18 2.18	1.94 -0.11 0.40	1.02 -0.19 3.14	1.02 -0.19 3.44	3.95 -0.16 0.35	5.84 -0.26 0.14	8.17 -0.34 0.58	9.93 -0.40 0.70	9.82 -0.39 0.68	8.94 -0.37 1.02	9.00 -0.42 1.04	8.50 -0.41 0.98	7.79 -0.37 0.89	6.72 -0.31 0.74	4.57 -0.23 0.45	1.00 -0.27 4.83	1.99 -0.25 5.00	9.56 -0.36 1.11	9.55 -0.35 1.13	9.52 -0.39 1.14	1.61 -0.42 8.69	1.57 -0.31 5.74
CHAT_HIGH_FALL_HYD 323578	1.03 -0.29 3.96	1.04 -0.22 2.75	1.87 -0.22 2.21	1.88 -0.13 0.44	1.04 -0.23 3.08	1.05 -0.23 3.37	3.70 -0.20 0.56	5.73 -0.29 0.22	7.79 -0.38 0.92	9.47 -0.45 1.10	9.38 -0.44 1.08	8.30 -0.41 1.62	8.33 -0.47 1.66	7.87 -0.46 1.55	7.22 -0.42 1.42	6.26 -0.34 1.18	4.28 -0.26 0.71	1.06 -0.29 4.75	1.94 -0.31 5.00	8.82 -0.45 1.76	8.80 -0.44 1.79	8.77 -0.46 1.81	1.60 -0.50 8.61	1.56 -0.37 5.70
CHAUTAUQUA___LFGE 323629	8.75 0.36 -3.12	7.37 0.26 -3.11	7.49 0.27 -2.92	5.76 0.18 -3.13	7.40 0.31 -2.74	7.59 0.26 -2.69	7.63 0.28 -2.89	8.97 0.24 -2.49	11.33 0.30 -1.94	12.91 0.38 -1.51	12.63 0.29 -1.44	12.23 0.32 -1.58	12.25 0.32 -1.46	11.80 0.30 -1.61	11.05 0.20 -1.80	10.18 0.15 -2.26	8.32 0.17 -2.91	9.71 0.22 -3.39	10.85 0.26 -3.34	14.48 0.41 -3.04	14.93 0.42 -3.48	13.96 0.33 -2.58	13.11 0.41 -1.98	10.42 0.40 -2.39
CH_MIDHUDSON___DRP 24192	23.08 0.43 -17.37	21.65 0.31 -17.34	20.89 0.33 -16.26	20.07 0.18 -17.44	19.95 0.33 -15.27	20.00 0.37 -14.98	20.70 0.35 -15.88	20.45 0.53 -13.69	20.55 0.78 -10.68	20.28 0.96 -8.30	19.74 0.91 -7.94	19.93 0.89 -8.72	19.43 0.91 -8.06	19.61 0.86 -8.86	19.74 0.80 -9.89	20.91 0.69 -12.44	21.91 0.47 -16.20	25.56 0.56 -18.90	26.50 0.64 -18.62	28.92 0.96 -16.92	31.40 0.96 -19.41	26.43 0.99 -14.39	22.71 0.95 -11.04	21.59 0.66 -13.30
CH_MISC_IPPS 23765	22.50 0.44 -16.79	21.07 0.32 -16.75	20.36 0.34 -15.71	19.48 0.19 -16.85	19.45 0.34 -14.76	19.50 0.38 -14.47	20.17 0.36 -15.35	20.01 0.55 -13.22	20.22 0.81 -10.32	20.02 0.98 -8.02	19.51 0.95 -7.67	19.66 0.91 -8.42	19.19 0.94 -7.78	19.33 0.88 -8.56	19.43 0.82 -9.56	20.51 0.71 -12.02	21.38 0.48 -15.65	24.94 0.59 -18.26	25.90 0.67 -17.99	28.39 1.00 -16.35	30.78 0.99 -18.75	25.98 1.04 -13.90	22.39 1.00 -10.67	21.17 0.68 -12.86
CH_RES_BVR_FALLS 23983	5.62 -0.09 -0.44	3.92 -0.07 0.01	4.01 -0.07 0.22	1.45 -0.04 0.96	4.52 -0.07 -0.24	4.95 -0.07 -0.37	3.43 -0.05 0.98	5.33 -0.06 0.85	8.36 -0.07 0.66	10.42 -0.09 0.51	10.31 -0.09 0.49	9.71 -0.08 0.54	9.87 -0.09 0.50	9.24 -0.10 0.55	8.35 -0.09 0.61	6.93 -0.08 0.77	4.19 -0.06 1.00	6.68 -0.07 -0.65	7.85 -0.07 -0.68	9.88 -0.11 1.05	9.71 -0.12 1.20	10.04 -0.12 0.89	13.13 -0.13 -2.54	8.84 -0.09 -1.30
CH_RES_NIAGARA 23895	8.13 0.00 -2.86	6.89 0.04 -2.85	6.97 -0.01 -2.67	5.37 0.05 -2.87	6.94 0.07 -2.51	7.07 -0.04 -2.46	7.07 -0.04 -2.65	8.28 -0.24 -2.29	10.47 -0.40 -1.78	11.87 -0.54 -1.39	11.63 -0.59 -1.33	11.25 -0.54 -1.46	11.30 -0.51 -1.35	10.88 -0.48 -1.48	10.19 -0.52 -1.65	9.42 -0.44 -2.08	7.68 -0.23 -2.66	8.95 -0.26 -3.11	10.01 -0.30 -3.06	13.37 -0.45 -2.78	13.78 -0.44 -3.19	12.91 -0.51 -2.37	12.19 -0.34 -1.82	9.74 -0.08 -2.19
CH_RES_SYRACUSE 23985	7.09 0.03 -1.78	5.79 0.01 -1.78	5.99 0.02 -1.67	4.25 0.01 -1.79	5.93 0.01 -1.57	6.20 0.01 -1.54	6.02 0.02 -1.54	7.57 0.01 -1.32	10.12 0.00 -1.03	11.86 0.03 -0.80	11.69 0.03 -0.77	11.19 0.02 -0.84	11.26 0.02 -0.78	10.79 0.04 -0.86	10.04 0.04 -0.96	8.99 0.02 -1.20	6.92 0.01 -1.66	8.04 0.01 -1.94	9.17 0.01 -1.91	12.80 0.02 -1.73	13.03 0.01 -1.99	12.53 0.01 -1.47	11.88 0.03 -1.13	9.02 0.02 -1.36
CLINTON_WT_PWR 323605	1.01 -0.24 4.02	1.02 -0.18 2.81	1.94 -0.18 2.18	1.94 -0.11 0.40	1.02 -0.19 3.14	1.02 -0.19 3.44	3.95 -0.16 0.35	5.84 -0.26 0.14	8.17 -0.34 0.58	9.93 -0.40 0.70	9.82 -0.39 0.68	8.94 -0.37 1.02	9.00 -0.42 1.04	8.50 -0.41 0.98	7.79 -0.37 0.89	6.72 -0.31 0.74	4.57 -0.23 0.45	1.00 -0.27 4.83	1.99 -0.25 5.00	9.56 -0.36 1.11	9.55 -0.35 1.13	9.52 -0.39 1.14	1.61 -0.42 8.69	1.57 -0.31 5.74
CLINTON___LFGE 323618	1.05 -0.23 4.00	1.04 -0.17 2.79	1.95 -0.16 2.19	1.94 -0.09 0.42	1.05 -0.18 3.12	1.05 -0.18 3.41	3.90 -0.14 0.42	5.83 -0.24 0.17	8.08 -0.31 0.70	9.83 -0.36 0.83	9.72 -0.36 0.81	8.77 -0.34 1.22	8.79 -0.42 1.25	8.30 -0.41 1.17	7.61 -0.37 1.07	6.59 -0.30 0.89	4.48 -0.23 0.54	1.05 -0.25 4.80	2.02 -0.22 5.00	9.41 -0.30 1.33	9.41 -0.28 1.35	9.36 -0.32 1.37	1.67 -0.39 8.66	1.61 -0.29 5.73
COLONIE_LFGE___ 323577	28.35 0.25 -22.82	26.97 0.20 -22.77	25.87 0.21 -21.35	25.47 0.12 -22.90	24.63 0.22 -20.06	24.55 0.23 -19.67	25.54 0.22 -20.86	24.48 0.27 -17.97	23.54 0.43 -14.03	22.43 0.51 -10.90	21.83 0.51 -10.43	22.24 0.47 -11.45	21.50 0.46 -10.58	21.96 0.43 -11.63	22.42 0.38 -12.99	24.45 0.33 -16.34	26.77 0.25 -21.28	31.20 0.27 -24.82	32.05 0.35 -24.46	33.81 0.54 -22.23	37.07 0.54 -25.50	30.46 0.52 -18.90	25.73 0.51 -14.50	25.43 0.34 -17.46
COPENHAGEN_WT_PWR 323753	5.99 -0.05 -0.77	4.70 -0.06 -0.76	5.13 -0.05 -0.88	3.33 -0.05 -0.93	4.93 -0.08 -0.66	5.26 -0.04 -0.65	5.58 -0.08 -1.19	6.97 -0.09 -0.82	10.08 -0.24 -1.23	12.09 -0.20 -1.26	11.90 -0.21 -1.22	11.73 -0.28 -1.68	11.87 -0.27 -1.68	11.27 -0.26 -1.64	10.45 -0.18 -1.58	9.12 -0.16 -1.51	6.48 -0.10 -1.34	6.82 -0.11 -0.83	8.08 -0.14 -0.97	13.04 -0.20 -2.20	13.22 -0.15 -2.34	13.05 -0.11 -2.12	11.04 -0.21 -0.54	8.13 -0.15 -0.65
CORNELL_____ 23752	9.10 0.16 -3.66	7.77 0.12 -3.65	7.85 0.12 -3.42	6.19 0.07 -3.67	7.69 0.12 -3.22	7.93 0.13 -3.15	7.98 0.12 -3.39	9.32 0.16 -2.92	11.58 0.21 -2.28	13.07 0.28 -1.77	12.84 0.26 -1.70	12.43 0.24 -1.86	12.44 0.26 -1.72	12.05 0.27 -1.89	11.39 0.23 -2.11	10.60 0.17 -2.66	8.78 0.13 -3.41	10.22 0.15 -3.98	11.37 0.20 -3.92	14.91 0.31 -3.56	15.41 0.29 -4.09	14.35 0.28 -3.03	13.35 0.30 -2.33	10.65 0.22 -2.80

COXSACKIE___GT 23611	23.70 0.35 -18.08	22.30 0.26 -18.04	21.50 0.27 -16.92	20.74 0.14 -18.15	20.51 0.27 -15.90	20.55 0.31 -15.59	21.29 0.30 -16.53	20.90 0.42 -14.24	20.82 0.62 -11.11	20.40 0.74 -8.64	19.85 0.70 -8.26	20.06 0.66 -9.07	19.50 0.65 -8.38	19.71 0.60 -9.22	19.89 0.54 -10.29	21.21 0.49 -12.95	22.45 0.34 -16.86	26.21 0.44 -19.67	27.15 0.53 -19.38	29.48 0.83 -17.61	32.02 0.78 -20.20	26.87 0.85 -14.97	23.00 0.79 -11.49	21.97 0.50 -13.84
CPV_VALLEY___CC1 323721	19.86 0.36 -14.23	18.46 0.26 -14.20	17.90 0.28 -13.32	16.88 0.15 -14.28	17.13 0.27 -12.51	17.22 0.30 -12.27	17.76 0.29 -13.01	17.87 0.42 -11.21	18.46 0.63 -8.75	18.59 0.77 -6.80	18.14 0.75 -6.51	18.19 0.72 -7.14	17.82 0.75 -6.60	17.85 0.70 -7.26	17.81 0.66 -8.10	18.54 0.58 -10.19	18.90 0.38 -13.27	22.03 0.46 -15.48	23.02 0.52 -15.25	25.68 0.78 -13.86	27.70 0.77 -15.90	23.64 0.81 -11.78	20.57 0.76 -9.08	19.11 0.53 -10.95
CPV_VALLEY___CC2 323722	19.86 0.36 -14.23	18.46 0.26 -14.20	17.90 0.28 -13.32	16.88 0.15 -14.28	17.13 0.27 -12.51	17.22 0.30 -12.27	17.76 0.29 -13.01	17.87 0.42 -11.21	18.46 0.63 -8.75	18.59 0.77 -6.80	18.14 0.75 -6.51	18.19 0.72 -7.14	17.82 0.75 -6.60	17.85 0.70 -7.26	17.81 0.66 -8.10	18.54 0.58 -10.19	18.90 0.38 -13.27	22.03 0.46 -15.48	23.02 0.52 -15.25	25.68 0.78 -13.86	27.70 0.77 -15.90	23.64 0.81 -11.78	20.57 0.76 -9.08	19.11 0.53 -10.95
CRESCENT___HYD 24018	28.35 0.25 -22.82	26.97 0.20 -22.77	25.87 0.21 -21.35	25.47 0.12 -22.90	24.63 0.22 -20.06	24.55 0.23 -19.67	25.54 0.22 -20.86	24.48 0.27 -17.97	23.54 0.43 -14.03	22.43 0.51 -10.90	21.83 0.51 -10.43	22.24 0.47 -11.45	21.50 0.46 -10.58	21.96 0.43 -11.63	22.42 0.38 -12.99	24.45 0.33 -16.34	26.77 0.25 -21.28	31.20 0.27 -24.82	32.05 0.35 -24.46	33.81 0.54 -22.23	37.07 0.54 -25.50	30.46 0.52 -18.90	25.73 0.51 -14.50	25.43 0.34 -17.46
CRICKET___VALLEY_CC1 323756	23.02 0.35 -17.39	21.61 0.25 -17.36	20.86 0.28 -16.28	20.06 0.15 -17.46	19.92 0.27 -15.29	19.95 0.30 -15.00	20.66 0.29 -15.90	20.37 0.44 -13.70	20.44 0.66 -10.69	20.14 0.80 -8.31	19.61 0.77 -7.95	19.80 0.74 -8.73	19.29 0.76 -8.07	19.49 0.73 -8.87	19.63 0.67 -9.90	20.80 0.57 -12.46	21.85 0.38 -16.22	25.47 0.45 -18.92	26.41 0.52 -18.64	28.76 0.78 -16.94	31.25 0.78 -19.43	26.24 0.78 -14.40	22.53 0.78 -11.02	21.46 0.55 -13.28
CRICKET___VALLEY_CC2 323757	23.02 0.35 -17.39	21.61 0.25 -17.36	20.86 0.28 -16.28	20.06 0.15 -17.46	19.92 0.27 -15.29	19.95 0.30 -15.00	20.66 0.29 -15.90	20.37 0.44 -13.70	20.44 0.66 -10.69	20.14 0.80 -8.31	19.61 0.77 -7.95	19.80 0.74 -8.73	19.29 0.76 -8.07	19.49 0.73 -8.87	19.63 0.67 -9.90	20.80 0.57 -12.46	21.85 0.38 -16.22	25.47 0.45 -18.92	26.41 0.52 -18.64	28.76 0.78 -16.94	31.25 0.78 -19.43	26.24 0.78 -14.40	22.53 0.78 -11.02	21.46 0.55 -13.28
CRICKET___VALLEY_CC3 323758	23.02 0.35 -17.39	21.61 0.25 -17.36	20.86 0.28 -16.28	20.06 0.15 -17.46	19.92 0.27 -15.29	19.95 0.30 -15.00	20.66 0.29 -15.90	20.37 0.44 -13.70	20.44 0.66 -10.69	20.14 0.80 -8.31	19.61 0.77 -7.95	19.80 0.74 -8.73	19.29 0.76 -8.07	19.49 0.73 -8.87	19.63 0.67 -9.90	20.80 0.57 -12.46	21.85 0.38 -16.22	25.47 0.45 -18.92	26.41 0.52 -18.64	28.76 0.78 -16.94	31.25 0.78 -19.43	26.24 0.78 -14.40	22.53 0.78 -11.02	21.46 0.55 -13.28
CRUCIBLE_METL_DRP 24180	7.09 0.03 -1.78	5.79 0.01 -1.78	5.99 0.02 -1.67	4.25 0.01 -1.79	5.93 0.01 -1.57	6.20 0.01 -1.54	6.02 0.02 -1.54	7.57 0.01 -1.32	10.12 0.00 -1.03	11.86 0.03 -0.80	11.69 0.03 -0.77	11.19 0.02 -0.84	11.26 0.02 -0.78	10.79 0.04 -0.86	10.04 0.04 -0.96	8.99 0.02 -1.20	6.92 0.01 -1.66	8.04 0.01 -1.94	9.17 0.01 -1.91	12.80 0.02 -1.73	13.03 0.01 -1.99	12.53 0.01 -1.47	11.88 0.03 -1.13	9.02 0.02 -1.36
DAHOWA___HYDRO 323763	29.14 0.33 -23.54	27.72 0.27 -23.46	26.56 0.28 -21.98	26.14 0.16 -23.53	25.32 0.29 -20.68	25.24 0.30 -20.29	26.19 0.29 -21.43	25.06 0.37 -18.46	24.04 0.55 -14.41	22.86 0.64 -11.20	22.24 0.64 -10.71	22.67 0.58 -11.76	21.89 0.55 -10.87	22.35 0.51 -11.95	22.85 0.45 -13.34	24.99 0.43 -16.79	27.43 0.33 -21.86	32.08 0.37 -25.61	32.98 0.49 -25.24	34.64 0.77 -22.83	37.98 0.76 -26.19	31.20 0.74 -19.41	26.52 0.71 -15.09	26.16 0.46 -18.07
DANC___LFGE 323619	6.23 -0.05 -1.00	4.94 -0.06 -0.99	5.30 -0.05 -1.04	3.52 -0.04 -1.11	5.15 -0.07 -0.87	5.46 -0.04 -0.86	5.63 -0.07 -1.24	7.08 -0.09 -0.93	10.03 -0.19 -1.13	11.93 -0.18 -1.09	11.75 -0.19 -1.05	11.48 -0.24 -1.39	11.60 -0.23 -1.37	11.04 -0.21 -1.36	10.24 -0.16 -1.35	8.99 -0.16 -1.37	6.50 -0.10 -1.35	7.08 -0.11 -1.09	8.29 -0.13 -1.18	12.82 -0.19 -1.97	12.99 -0.17 -2.13	12.77 -0.12 -1.84	11.22 -0.18 -0.68	8.32 -0.13 -0.82
DANSKAMMER___1 23586	22.50 0.44 -16.79	21.07 0.32 -16.75	20.36 0.34 -15.71	19.48 0.19 -16.85	19.45 0.34 -14.76	19.50 0.38 -14.47	20.17 0.36 -15.35	20.01 0.55 -13.22	20.22 0.81 -10.32	20.02 0.98 -8.02	19.51 0.95 -7.67	19.66 0.91 -8.42	19.19 0.94 -7.78	19.33 0.88 -8.56	19.43 0.82 -9.56	20.51 0.71 -12.02	21.38 0.48 -15.65	24.94 0.59 -18.26	25.90 0.67 -17.99	28.39 1.00 -16.35	30.78 0.99 -18.75	25.98 1.04 -13.90	22.39 1.00 -10.67	21.17 0.68 -12.86
DANSKAMMER___2 23589	22.50 0.44 -16.79	21.07 0.32 -16.75	20.36 0.34 -15.71	19.48 0.19 -16.85	19.45 0.34 -14.76	19.50 0.38 -14.47	20.17 0.36 -15.35	20.01 0.55 -13.22	20.22 0.81 -10.32	20.02 0.98 -8.02	19.51 0.95 -7.67	19.66 0.91 -8.42	19.19 0.94 -7.78	19.33 0.88 -8.56	19.43 0.82 -9.56	20.51 0.71 -12.02	21.38 0.48 -15.65	24.94 0.59 -18.26	25.90 0.67 -17.99	28.39 1.00 -16.35	30.78 0.99 -18.75	25.98 1.04 -13.90	22.39 1.00 -10.67	21.17 0.68 -12.86
DANSKAMMER___3 23590	22.50 0.44 -16.79	21.07 0.32 -16.75	20.36 0.34 -15.71	19.48 0.19 -16.85	19.45 0.34 -14.76	19.50 0.38 -14.47	20.17 0.36 -15.35	20.01 0.55 -13.22	20.22 0.81 -10.32	20.02 0.98 -8.02	19.51 0.95 -7.67	19.66 0.91 -8.42	19.19 0.94 -7.78	19.33 0.88 -8.56	19.43 0.82 -9.56	20.51 0.71 -12.02	21.38 0.48 -15.65	24.94 0.59 -18.26	25.90 0.67 -17.99	28.39 1.00 -16.35	30.78 0.99 -18.75	25.98 1.04 -13.90	22.39 1.00 -10.67	21.17 0.68 -12.86
DANSKAMMER___4 23591	22.50 0.44 -16.79	21.07 0.32 -16.75	20.36 0.34 -15.71	19.48 0.19 -16.85	19.45 0.34 -14.76	19.50 0.38 -14.47	20.17 0.36 -15.35	20.01 0.55 -13.22	20.22 0.81 -10.32	20.02 0.98 -8.02	19.51 0.95 -7.67	19.66 0.91 -8.42	19.19 0.94 -7.78	19.33 0.88 -8.56	19.43 0.82 -9.56	20.51 0.71 -12.02	21.38 0.48 -15.65	24.94 0.59 -18.26	25.90 0.67 -17.99	28.39 1.00 -16.35	30.78 0.99 -18.75	25.98 1.04 -13.90	22.39 1.00 -10.67	21.17 0.68 -12.86
DANSKAMMER___DIESEL 23592	22.50 0.44 -16.79	21.07 0.32 -16.75	20.36 0.34 -15.71	19.48 0.19 -16.85	19.45 0.34 -14.76	19.50 0.38 -14.47	20.17 0.36 -15.35	20.01 0.55 -13.22	20.22 0.81 -10.32	20.02 0.98 -8.02	19.51 0.95 -7.67	19.66 0.91 -8.42	19.19 0.94 -7.78	19.33 0.88 -8.56	19.43 0.82 -9.56	20.51 0.71 -12.02	21.38 0.48 -15.65	24.94 0.59 -18.26	25.90 0.67 -17.99	28.39 1.00 -16.35	30.78 0.99 -18.75	25.98 1.04 -13.90	22.39 1.00 -10.67	21.17 0.68 -12.86

DASHVILLE___HYD 23610	22.44 0.35 -16.82	21.03 0.26 -16.78	20.31 0.27 -15.73	19.47 0.15 -16.88	19.40 0.27 -14.78	19.44 0.30 -14.50	20.12 0.29 -15.37	19.92 0.44 -13.25	20.08 0.65 -10.34	19.85 0.79 -8.03	19.34 0.76 -7.69	19.50 0.73 -8.44	19.02 0.76 -7.80	19.18 0.71 -8.57	19.29 0.66 -9.57	20.39 0.58 -12.04	21.31 0.39 -15.68	24.86 0.48 -18.29	25.80 0.54 -18.02	28.22 0.81 -16.38	30.62 0.80 -18.79	25.82 0.85 -13.92	22.22 0.80 -10.69	21.06 0.55 -12.88
DELAWARE___LFGE 323621	12.44 0.22 -6.94	11.09 0.16 -6.93	10.99 0.18 -6.50	9.52 0.10 -6.97	10.63 0.17 -6.11	10.82 0.19 -5.99	10.99 0.17 -6.36	11.96 0.25 -5.48	13.71 0.35 -4.27	14.79 0.44 -3.32	14.49 0.42 -3.18	14.20 0.38 -3.49	14.08 0.40 -3.22	13.80 0.37 -3.54	13.36 0.35 -3.96	13.06 0.30 -4.98	11.94 0.22 -6.48	13.90 0.25 -7.55	14.99 0.30 -7.44	18.26 0.45 -6.76	19.24 0.45 -7.76	17.26 0.46 -5.75	15.56 0.42 -4.42	13.26 0.31 -5.32
DOGLEVILLE___HYD 23807	5.28 0.26 0.25	3.90 0.20 0.30	4.21 0.21 0.30	2.18 0.12 0.39	4.32 0.21 0.24	4.66 0.23 0.22	4.31 0.21 0.37	6.20 0.28 0.32	9.25 0.41 0.25	11.34 0.51 0.19	11.19 0.49 0.18	10.57 0.44 0.20	10.71 0.44 0.19	10.09 0.41 0.20	9.19 0.37 0.23	7.80 0.31 0.29	5.09 0.22 0.37	6.09 0.26 0.26	7.29 0.30 0.25	11.10 0.45 0.39	11.04 0.45 0.45	11.21 0.50 0.33	11.28 0.50 -0.06	7.90 0.37 0.10
DUNKIRK___1 23563	8.73 0.35 -3.11	7.36 0.25 -3.11	7.48 0.26 -2.91	5.75 0.18 -3.12	7.39 0.30 -2.74	7.58 0.25 -2.68	7.62 0.27 -2.88	8.95 0.23 -2.48	11.31 0.28 -1.94	12.87 0.34 -1.51	12.60 0.27 -1.44	12.20 0.29 -1.58	12.22 0.29 -1.46	11.76 0.27 -1.61	11.02 0.17 -1.80	10.16 0.13 -2.26	8.31 0.16 -2.90	9.68 0.20 -3.39	10.83 0.25 -3.34	14.46 0.39 -3.03	14.91 0.40 -3.48	13.93 0.31 -2.58	13.08 0.39 -1.98	10.40 0.39 -2.39
DUNKIRK___2 23564	8.73 0.35 -3.11	7.36 0.25 -3.11	7.48 0.26 -2.91	5.75 0.18 -3.12	7.39 0.30 -2.74	7.58 0.25 -2.68	7.62 0.27 -2.88	8.95 0.23 -2.48	11.31 0.28 -1.94	12.87 0.34 -1.51	12.60 0.27 -1.44	12.20 0.29 -1.58	12.22 0.29 -1.46	11.76 0.27 -1.61	11.02 0.17 -1.80	10.16 0.13 -2.26	8.31 0.16 -2.90	9.68 0.20 -3.39	10.83 0.25 -3.34	14.46 0.39 -3.03	14.91 0.40 -3.48	13.93 0.31 -2.58	13.08 0.39 -1.98	10.40 0.39 -2.39
DUNKIRK___3 23565	8.68 0.31 -3.10	7.32 0.22 -3.09	7.44 0.23 -2.90	5.72 0.16 -3.11	7.35 0.27 -2.73	7.54 0.21 -2.67	7.57 0.23 -2.87	8.89 0.17 -2.48	11.22 0.20 -1.93	12.77 0.24 -1.50	12.49 0.16 -1.44	12.09 0.19 -1.58	12.12 0.20 -1.46	11.67 0.18 -1.60	10.93 0.09 -1.79	10.09 0.06 -2.25	8.25 0.12 -2.89	9.62 0.15 -3.37	10.75 0.18 -3.32	14.35 0.29 -3.02	14.80 0.30 -3.47	13.84 0.22 -2.57	12.99 0.30 -1.97	10.33 0.33 -2.38
DUNKIRK___4 23566	8.68 0.31 -3.10	7.32 0.22 -3.09	7.44 0.23 -2.90	5.72 0.16 -3.11	7.35 0.27 -2.73	7.54 0.21 -2.67	7.57 0.23 -2.87	8.89 0.17 -2.48	11.22 0.20 -1.93	12.77 0.24 -1.50	12.49 0.16 -1.44	12.09 0.19 -1.58	12.12 0.20 -1.46	11.67 0.18 -1.60	10.93 0.09 -1.79	10.09 0.06 -2.25	8.25 0.12 -2.89	9.62 0.15 -3.37	10.75 0.18 -3.32	14.35 0.29 -3.02	14.80 0.30 -3.47	13.84 0.22 -2.57	12.99 0.30 -1.97	10.33 0.33 -2.38
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.05 0.48 -16.29	20.61 0.36 -16.26	19.93 0.38 -15.25	19.01 0.21 -16.35	19.05 0.37 -14.32	19.11 0.41 -14.05	19.75 0.39 -14.90	19.66 0.59 -12.83	19.97 0.86 -10.02	19.87 1.06 -7.78	19.36 1.02 -7.45	19.51 1.00 -8.17	19.06 1.05 -7.56	19.18 0.98 -8.31	19.24 0.91 -9.28	20.24 0.79 -11.67	20.97 0.53 -15.19	24.45 0.63 -17.73	25.42 0.71 -17.47	27.97 1.06 -15.87	30.31 1.07 -18.20	25.63 1.09 -13.49	22.19 1.02 -10.45	20.95 0.73 -12.59
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.83 0.42 -16.13	20.40 0.30 -16.09	19.73 0.33 -15.09	18.81 0.18 -16.19	18.85 0.32 -14.18	18.91 0.36 -13.91	19.55 0.34 -14.75	19.45 0.51 -12.70	19.76 0.75 -9.91	19.66 0.93 -7.71	19.15 0.89 -7.37	19.28 0.86 -8.09	18.83 0.89 -7.48	18.94 0.83 -8.22	19.01 0.78 -9.18	20.00 0.68 -11.55	20.74 0.46 -15.04	24.19 0.55 -17.55	25.16 0.62 -17.29	27.69 0.94 -15.71	29.99 0.94 -18.02	25.38 0.97 -13.36	21.91 0.92 -10.27	20.65 0.64 -12.38
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.13 0.55 -16.30	20.68 0.41 -16.27	20.00 0.44 -15.26	19.06 0.24 -16.36	19.12 0.43 -14.33	19.18 0.47 -14.06	19.82 0.46 -14.91	19.75 0.67 -12.84	20.00 0.89 -10.02	19.93 1.12 -7.78	19.43 1.09 -7.45	19.57 1.06 -8.17	19.17 1.15 -7.56	19.26 1.06 -8.31	19.38 1.05 -9.28	20.37 0.92 -11.68	21.04 0.60 -15.19	24.53 0.71 -17.73	25.47 0.76 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.75 1.20 -13.49	22.35 1.17 -10.46	21.08 0.85 -12.60
EAST HAMPTON___GT 23717	22.33 0.75 -16.30	20.81 0.55 -16.26	20.12 0.56 -15.25	19.12 0.31 -16.36	19.21 0.53 -14.33	19.29 0.59 -14.05	19.94 0.57 -14.90	19.95 0.88 -12.84	20.43 1.32 -10.02	20.43 1.62 -7.79	19.87 1.54 -7.45	20.08 1.55 -8.20	19.57 1.55 -7.56	19.59 1.39 -8.31	22.70 1.33 -12.31	25.55 1.17 -16.60	27.66 0.82 -21.60	29.10 1.01 -21.99	28.69 1.15 -20.30	29.56 1.77 -16.76	32.23 1.83 -19.37	29.06 1.79 -16.22	28.38 1.66 -16.00	22.03 1.17 -13.23
EAST RIVER___6 23660	22.10 0.53 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.15 0.45 -14.05	19.79 0.43 -14.90	19.71 0.64 -12.83	20.04 0.94 -10.02	19.95 1.15 -7.78	19.45 1.11 -7.45	19.58 1.07 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.33 1.00 -9.28	20.31 0.87 -11.67	21.02 0.58 -15.19	24.50 0.68 -17.72	25.47 0.76 -17.46	28.05 1.14 -15.87	30.38 1.15 -18.20	25.72 1.18 -13.49	22.28 1.10 -10.45	21.02 0.80 -12.59
EAST RIVER___7 23524	22.10 0.53 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.15 0.45 -14.05	19.79 0.43 -14.90	19.71 0.64 -12.83	20.04 0.94 -10.02	19.95 1.15 -7.78	19.45 1.11 -7.45	19.58 1.07 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.33 1.00 -9.28	20.31 0.87 -11.67	21.02 0.58 -15.19	24.50 0.68 -17.72	25.47 0.76 -17.46	28.05 1.14 -15.87	30.38 1.15 -18.20	25.72 1.18 -13.49	22.28 1.10 -10.45	21.02 0.80 -12.59
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.00 0.48 -16.24	20.55 0.35 -16.21	19.87 0.37 -15.20	18.96 0.21 -16.30	18.99 0.37 -14.28	19.06 0.40 -14.00	19.70 0.38 -14.85	19.60 0.57 -12.79	19.92 0.85 -9.98	19.82 1.04 -7.76	19.31 1.00 -7.42	19.46 0.98 -8.15	19.02 1.03 -7.53	19.13 0.96 -8.28	19.20 0.90 -9.25	20.18 0.78 -11.63	20.91 0.52 -15.14	24.38 0.62 -17.67	25.35 0.70 -17.41	27.90 1.04 -15.82	30.23 1.05 -18.15	25.57 1.07 -13.45	22.15 1.00 -10.43	20.91 0.72 -12.57
EAST_HAMPTON___DIESEL 23722	22.33 0.76 -16.30	20.81 0.55 -16.26	20.12 0.56 -15.25	19.12 0.31 -16.36	19.21 0.53 -14.33	19.30 0.60 -14.05	19.94 0.57 -14.90	19.96 0.89 -12.84	20.44 1.33 -10.02	20.43 1.62 -7.79	19.87 1.54 -7.45	20.08 1.55 -8.20	19.57 1.55 -7.56	19.59 1.39 -8.31	22.70 1.33 -12.31	25.55 1.17 -16.60	27.67 0.82 -21.60	29.10 1.01 -21.99	28.69 1.15 -20.30	29.56 1.77 -16.76	32.23 1.83 -19.37	29.07 1.80 -16.22	28.38 1.66 -16.00	22.03 1.17 -13.23

EAST_RIVER___1 323558	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.44 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.94 1.14 -7.78	19.43 1.10 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.24 1.05 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.50 0.68 -17.72	25.46 0.75 -17.46	28.04 1.13 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
EAST_RIVER___2 323559	22.10 0.53 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.15 0.45 -14.05	19.79 0.43 -14.90	19.71 0.64 -12.83	20.04 0.94 -10.02	19.95 1.15 -7.78	19.45 1.11 -7.45	19.58 1.07 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.33 1.00 -9.28	20.31 0.87 -11.67	21.02 0.58 -15.19	24.50 0.68 -17.72	25.47 0.76 -17.46	28.05 1.14 -15.87	30.38 1.15 -18.20	25.72 1.18 -13.49	22.28 1.10 -10.45	21.02 0.80 -12.59
EAST___DELAWARE_HYD 23607	20.13 0.36 -14.49	18.72 0.26 -14.46	18.14 0.28 -13.56	17.13 0.14 -14.54	17.35 0.27 -12.74	17.45 0.31 -12.49	18.00 0.29 -13.25	18.10 0.45 -11.41	18.66 0.66 -8.91	18.77 0.83 -6.92	18.31 0.79 -6.62	18.34 0.74 -7.27	17.96 0.77 -6.72	17.99 0.71 -7.39	17.98 0.68 -8.25	18.73 0.58 -10.38	19.16 0.41 -13.51	22.36 0.50 -15.76	23.33 0.56 -15.53	26.01 0.86 -14.11	28.07 0.85 -16.19	23.96 0.92 -12.00	20.79 0.85 -9.22	19.31 0.56 -11.11
ELEC_TRO_TEK 24086	22.10 0.52 -16.30	20.64 0.37 -16.26	19.94 0.38 -15.25	19.02 0.21 -16.36	19.04 0.36 -14.33	19.11 0.40 -14.05	19.75 0.39 -14.90	19.68 0.60 -12.84	20.03 0.92 -10.02	19.96 1.15 -7.79	19.46 1.12 -7.45	19.62 1.09 -8.19	19.14 1.12 -7.56	19.26 1.06 -8.31	21.89 1.00 -11.84	24.47 0.86 -15.83	26.54 0.58 -20.71	28.12 0.69 -21.33	27.88 0.78 -19.86	28.83 1.17 -16.62	31.40 1.18 -19.19	28.05 1.20 -15.80	26.98 1.13 -15.14	21.57 0.81 -13.13
ELLENBURG_WT_PWR 323604	1.01 -0.24 4.02	1.02 -0.18 2.81	1.94 -0.18 2.18	1.94 -0.11 0.40	1.02 -0.19 3.14	1.02 -0.19 3.44	3.95 -0.16 0.35	5.84 -0.26 0.14	8.17 -0.34 0.58	9.93 -0.40 0.70	9.82 -0.39 0.68	8.94 -0.37 1.02	9.00 -0.42 1.04	8.50 -0.41 0.98	7.79 -0.37 0.89	6.72 -0.31 0.74	4.57 -0.23 0.45	1.00 -0.27 4.83	1.99 -0.25 5.00	9.56 -0.36 1.11	9.55 -0.35 1.13	9.52 -0.39 1.14	1.61 -0.42 8.69	1.57 -0.31 5.74
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.46 0.20 -2.99	7.14 0.16 -2.98	7.25 0.15 -2.80	5.57 0.12 -3.00	7.17 0.20 -2.63	7.35 0.13 -2.58	7.37 0.14 -2.77	8.66 0.03 -2.39	10.94 -0.02 -1.86	12.43 -0.04 -1.45	12.15 -0.12 -1.39	11.77 -0.08 -1.52	11.81 -0.06 -1.41	11.37 -0.07 -1.55	10.65 -0.13 -1.73	9.82 -0.12 -2.17	8.02 -0.01 -2.79	9.36 0.01 -3.25	10.46 0.01 -3.21	13.97 0.02 -2.91	14.41 0.03 -3.34	13.48 -0.04 -2.48	12.69 0.06 -1.90	10.10 0.18 -2.29
EMPIRE_CC_1 323656	26.06 0.15 -20.63	24.70 0.11 -20.59	23.73 0.12 -19.31	23.23 0.08 -20.71	22.61 0.13 -18.14	22.58 0.14 -17.79	23.46 0.13 -18.86	22.66 0.17 -16.25	22.05 0.28 -12.68	21.22 0.34 -9.86	20.67 0.35 -9.43	21.00 0.32 -10.35	20.36 0.33 -9.57	20.72 0.31 -10.52	21.07 0.27 -11.75	22.78 0.23 -14.78	24.64 0.15 -19.24	28.71 0.16 -22.44	29.57 0.21 -22.12	31.46 0.32 -20.10	34.40 0.32 -23.05	28.43 0.30 -17.09	24.13 0.31 -13.10	23.62 0.21 -15.79
EMPIRE_CC_2 323658	26.06 0.15 -20.63	24.70 0.11 -20.59	23.73 0.12 -19.31	23.23 0.08 -20.71	22.61 0.13 -18.14	22.58 0.14 -17.79	23.46 0.13 -18.86	22.66 0.17 -16.25	22.05 0.28 -12.68	21.22 0.34 -9.86	20.67 0.35 -9.43	21.00 0.32 -10.35	20.36 0.33 -9.57	20.72 0.31 -10.52	21.07 0.27 -11.75	22.78 0.23 -14.78	24.64 0.15 -19.24	28.71 0.16 -22.44	29.57 0.21 -22.12	31.46 0.32 -20.10	34.40 0.32 -23.05	28.43 0.30 -17.09	24.13 0.31 -13.10	23.62 0.21 -15.79
ERIE_WT_PWR 323693	8.57 0.26 -3.04	7.23 0.19 -3.03	7.34 0.19 -2.85	5.64 0.14 -3.05	7.25 0.23 -2.67	7.44 0.17 -2.62	7.47 0.19 -2.82	8.76 0.10 -2.43	11.07 0.08 -1.89	12.58 0.09 -1.47	12.31 0.01 -1.41	11.92 0.04 -1.55	11.95 0.06 -1.43	11.51 0.05 -1.57	10.78 -0.03 -1.76	9.94 -0.04 -2.21	8.13 0.05 -2.84	9.48 0.07 -3.31	10.60 0.09 -3.26	14.16 0.15 -2.96	14.60 0.17 -3.40	13.65 0.09 -2.52	12.84 0.18 -1.93	10.22 0.26 -2.33
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.05 0.16 -3.62	7.72 0.11 -3.61	7.81 0.12 -3.39	6.15 0.07 -3.63	7.65 0.12 -3.18	7.89 0.13 -3.12	7.94 0.12 -3.36	9.28 0.16 -2.89	11.55 0.20 -2.26	13.04 0.26 -1.75	12.82 0.25 -1.68	12.40 0.23 -1.84	12.41 0.25 -1.70	12.01 0.25 -1.87	11.36 0.22 -2.09	10.57 0.16 -2.63	8.74 0.12 -3.37	10.17 0.14 -3.94	11.31 0.19 -3.88	14.85 0.29 -3.52	15.35 0.28 -4.04	14.31 0.26 -3.00	13.30 0.28 -2.30	10.61 0.21 -2.77
E_CANADA_CAP_HY 24051	34.92 0.16 -29.49	33.55 0.13 -29.42	32.03 0.13 -27.59	32.12 0.08 -29.59	30.41 0.13 -25.92	30.21 0.14 -25.42	31.58 0.17 -26.96	29.66 0.20 -23.22	27.48 0.26 -18.12	25.41 0.30 -14.09	24.67 0.30 -13.48	25.37 0.25 -14.79	24.36 0.22 -13.67	25.11 0.19 -15.03	26.01 0.17 -16.79	29.04 0.15 -21.12	32.87 0.13 -27.49	38.34 0.16 -32.08	39.09 0.24 -31.60	40.15 0.40 -28.72	44.36 0.39 -32.94	35.92 0.45 -24.42	29.78 0.32 -18.74	30.40 0.19 -22.58
E_CANADA_MHWK_HY 24050	5.28 0.26 0.25	3.90 0.20 0.30	4.21 0.21 0.30	2.18 0.12 0.39	4.32 0.21 0.24	4.66 0.23 0.22	4.31 0.21 0.37	6.20 0.28 0.32	9.25 0.41 0.25	11.34 0.51 0.19	11.19 0.49 0.18	10.57 0.44 0.20	10.71 0.44 0.19	10.09 0.41 0.20	9.19 0.37 0.23	7.80 0.31 0.29	5.09 0.22 0.37	6.09 0.26 0.26	7.29 0.30 0.25	11.10 0.45 0.39	11.04 0.45 0.45	11.21 0.50 0.33	11.28 0.50 -0.06	7.90 0.37 0.10
E_FISHKILL___LBMP 23776	22.48 0.41 -16.80	21.06 0.30 -16.76	20.34 0.32 -15.72	19.48 0.18 -16.86	19.43 0.32 -14.76	19.48 0.35 -14.48	20.15 0.33 -15.36	19.96 0.49 -13.23	20.15 0.74 -10.32	19.95 0.90 -8.02	19.44 0.87 -7.68	19.60 0.85 -8.43	19.13 0.88 -7.79	19.27 0.82 -8.56	19.38 0.77 -9.56	20.46 0.66 -12.03	21.35 0.45 -15.66	24.89 0.52 -18.27	25.85 0.60 -18.00	28.29 0.89 -16.36	30.70 0.90 -18.76	25.87 0.92 -13.91	22.28 0.89 -10.67	21.12 0.63 -12.86
FAR ROCKAWAY___4 23548	22.16 0.59 -16.30	20.68 0.42 -16.26	19.99 0.43 -15.25	19.05 0.24 -16.36	19.09 0.41 -14.33	19.16 0.46 -14.05	19.80 0.44 -14.90	19.75 0.68 -12.84	20.13 1.02 -10.02	20.09 1.28 -7.79	19.59 1.25 -7.45	19.74 1.22 -8.19	19.27 1.24 -7.56	19.39 1.19 -8.31	22.07 1.11 -11.90	24.67 0.96 -15.93	26.89 0.65 -20.99	28.28 0.77 -21.41	28.03 0.88 -19.91	29.00 1.32 -16.64	31.58 1.33 -19.21	28.25 1.36 -15.85	27.24 1.27 -15.24	21.68 0.91 -13.14
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.10 0.53 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.79 0.43 -14.90	19.71 0.64 -12.83	20.04 0.94 -10.02	19.95 1.15 -7.78	19.45 1.11 -7.45	19.59 1.08 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.33 1.00 -9.28	20.31 0.87 -11.67	21.02 0.58 -15.19	24.50 0.68 -17.72	25.47 0.76 -17.46	28.05 1.14 -15.87	30.38 1.15 -18.20	25.72 1.18 -13.49	22.28 1.10 -10.45	21.02 0.80 -12.59

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.10 0.53 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.79 0.43 -14.90	19.71 0.64 -12.83	20.04 0.94 -10.02	19.95 1.15 -7.78	19.45 1.11 -7.45	19.59 1.08 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.33 1.00 -9.28	20.31 0.87 -11.67	21.02 0.58 -15.19	24.50 0.68 -17.72	25.47 0.76 -17.46	28.05 1.14 -15.87	30.38 1.15 -18.20	25.72 1.18 -13.49	22.28 1.10 -10.45	21.02 0.80 -12.59
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.10 0.53 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.95 1.15 -7.78	19.45 1.11 -7.45	19.58 1.07 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.50 0.68 -17.72	25.46 0.75 -17.46	28.04 1.13 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
FARRAGUT___LBMP 323566	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.40 -15.25	19.03 0.23 -16.35	19.07 0.40 -14.32	19.14 0.44 -14.05	19.78 0.42 -14.90	19.70 0.63 -12.83	20.02 0.92 -10.02	19.94 1.14 -7.78	19.43 1.10 -7.45	19.57 1.06 -8.17	19.15 1.13 -7.56	19.24 1.05 -8.31	19.32 0.99 -9.28	20.30 0.86 -11.67	21.01 0.57 -15.19	24.49 0.67 -17.72	25.45 0.75 -17.46	28.02 1.11 -15.87	30.37 1.14 -18.20	25.70 1.16 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
FENNER___WINDPWR 24204	7.30 0.10 -1.92	5.97 0.06 -1.90	6.18 0.07 -1.80	4.39 0.04 -1.90	6.10 0.07 -1.68	6.38 0.08 -1.66	6.32 0.07 -1.79	7.84 0.09 -1.51	10.47 0.11 -1.28	12.23 0.17 -1.04	12.04 0.15 -1.00	11.60 0.11 -1.15	11.68 0.13 -1.09	11.17 0.12 -1.16	10.43 0.13 -1.26	9.38 0.11 -1.50	7.17 0.08 -1.84	8.29 0.09 -2.10	9.46 0.12 -2.10	13.27 0.17 -2.06	13.53 0.17 -2.33	13.02 0.18 -1.79	12.19 0.15 -1.32	9.26 0.11 -1.52
FIBERTEK___ENERGY 23856	7.09 0.03 -1.78	5.79 0.01 -1.78	5.99 0.02 -1.67	4.25 0.01 -1.79	5.93 0.01 -1.57	6.20 0.01 -1.54	6.02 0.02 -1.54	7.57 0.01 -1.32	10.12 0.00 -1.03	11.86 0.03 -0.80	11.69 0.03 -0.77	11.19 0.02 -0.84	11.26 0.02 -0.78	10.79 0.04 -0.86	10.04 0.04 -0.96	8.99 0.02 -1.20	6.92 0.01 -1.66	8.04 0.01 -1.94	9.17 0.01 -1.91	12.80 0.02 -1.73	13.03 0.01 -1.99	12.53 0.01 -1.47	11.88 0.03 -1.13	9.02 0.02 -1.36
FITZPATRICK____ 23598	6.26 -0.10 -1.09	5.00 -0.08 -1.09	5.24 -0.09 -1.02	3.49 -0.05 -1.09	5.22 -0.09 -0.96	5.49 -0.09 -0.94	5.36 -0.09 -0.99	6.95 -0.14 -0.86	9.54 -0.22 -0.67	11.29 -0.25 -0.52	11.12 -0.26 -0.50	10.63 -0.25 -0.54	10.73 -0.24 -0.50	10.22 -0.23 -0.55	9.45 -0.22 -0.62	8.37 -0.19 -0.78	6.14 -0.12 -1.01	7.14 -0.14 -1.18	8.25 -0.16 -1.17	11.86 -0.24 -1.06	12.00 -0.24 -1.22	11.70 -0.24 -0.90	11.19 -0.23 -0.69	8.30 -0.16 -0.83
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.56 0.45 -16.83	21.12 0.33 -16.80	20.41 0.35 -15.75	19.53 0.19 -16.89	19.49 0.34 -14.80	19.55 0.39 -14.51	20.22 0.37 -15.39	20.05 0.55 -13.26	20.26 0.83 -10.35	20.07 1.00 -8.04	19.54 0.96 -7.69	19.69 0.92 -8.44	19.22 0.95 -7.81	19.36 0.89 -8.58	19.47 0.83 -9.58	20.55 0.72 -12.06	21.43 0.49 -15.70	25.01 0.60 -18.31	25.96 0.67 -18.04	28.46 1.03 -16.39	30.85 1.01 -18.81	26.05 1.06 -13.94	22.43 1.01 -10.70	21.22 0.69 -12.89
FORT ORANGE____ 23900	26.97 0.23 -21.47	25.59 0.18 -21.42	24.58 0.19 -20.09	24.10 0.11 -21.54	23.42 0.20 -18.87	23.36 0.20 -18.51	24.28 0.20 -19.63	23.36 0.21 -16.91	22.61 0.33 -13.19	21.69 0.41 -10.25	21.11 0.41 -9.81	21.48 0.38 -10.77	20.80 0.39 -9.95	21.20 0.37 -10.94	21.60 0.33 -12.22	23.43 0.28 -15.37	25.46 0.19 -20.02	29.67 0.22 -23.35	30.52 0.27 -23.01	32.37 0.42 -20.91	35.42 0.41 -23.98	29.22 0.40 -17.78	24.75 0.40 -13.64	24.32 0.26 -16.43
FORT_DRUM_COGEN 23780	5.89 -0.06 -0.68	4.60 -0.07 -0.67	5.06 -0.05 -0.81	3.26 -0.05 -0.86	4.84 -0.09 -0.58	5.17 -0.05 -0.57	5.55 -0.08 -1.17	6.92 -0.10 -0.78	10.11 -0.25 -1.27	12.13 -0.22 -1.33	11.96 -0.22 -1.29	11.82 -0.31 -1.80	11.97 -0.30 -1.81	11.35 -0.29 -1.75	10.53 -0.20 -1.68	9.17 -0.18 -1.57	6.47 -0.10 -1.33	6.71 -0.12 -0.73	7.98 -0.15 -0.89	13.12 -0.21 -2.29	13.28 -0.18 -2.42	13.15 -0.12 -2.23	10.97 -0.24 -0.48	8.04 -0.18 -0.59
FPL_FAR_ROCK_GT1 24212	22.16 0.59 -16.30	20.68 0.42 -16.26	19.99 0.43 -15.25	19.05 0.24 -16.36	19.09 0.41 -14.33	19.16 0.46 -14.05	19.80 0.44 -14.90	19.75 0.68 -12.84	20.13 1.02 -10.02	20.09 1.28 -7.79	19.59 1.25 -7.45	19.74 1.22 -8.19	19.27 1.24 -7.56	19.39 1.19 -8.31	22.07 1.11 -11.90	24.67 0.96 -15.93	26.89 0.65 -20.99	28.28 0.77 -21.41	28.03 0.88 -19.91	29.00 1.32 -16.64	31.58 1.33 -19.21	28.25 1.36 -15.85	27.24 1.27 -15.24	21.68 0.91 -13.14
FPL_FAR_ROCK_GT2 23815	22.16 0.59 -16.30	20.68 0.42 -16.26	19.99 0.43 -15.25	19.05 0.24 -16.36	19.09 0.41 -14.33	19.16 0.46 -14.05	19.80 0.44 -14.90	19.75 0.68 -12.84	20.13 1.02 -10.02	20.09 1.28 -7.79	19.59 1.25 -7.45	19.74 1.22 -8.19	19.27 1.24 -7.56	19.39 1.19 -8.31	22.07 1.11 -11.90	24.67 0.96 -15.93	26.89 0.65 -20.99	28.28 0.77 -21.41	28.03 0.88 -19.91	29.00 1.32 -16.64	31.58 1.33 -19.21	28.25 1.36 -15.85	27.24 1.27 -15.24	21.68 0.91 -13.14
FRANKLIN_FALL_HYD 24054	1.12 -0.37 3.79	1.11 -0.28 2.60	1.75 -0.29 2.27	1.74 -0.17 0.54	1.12 -0.31 2.92	1.13 -0.31 3.21	3.12 -0.28 1.06	5.41 -0.40 0.42	6.76 -0.58 1.75	8.27 -0.66 2.09	8.20 -0.65 2.04	6.63 -0.64 3.06	6.62 -0.70 3.14	6.28 -0.67 2.94	5.77 -0.60 2.69	5.06 -0.49 2.23	3.56 -0.34 1.35	1.16 -0.39 4.55	1.83 -0.43 4.98	7.05 -0.65 3.34	7.03 -0.62 3.39	6.97 -0.64 3.43	1.59 -0.70 8.43	1.53 -0.51 5.58
FREEPORT_EQUS_GT1 23764	22.14 0.56 -16.30	20.66 0.40 -16.26	19.97 0.41 -15.25	19.03 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.73 0.65 -12.84	20.10 0.99 -10.02	20.04 1.23 -7.79	19.56 1.22 -7.45	19.70 1.18 -8.19	19.21 1.19 -7.56	19.34 1.14 -8.31	22.16 1.08 -12.03	24.84 0.93 -16.14	26.96 0.62 -21.09	28.44 0.75 -21.59	28.12 0.85 -20.03	28.99 1.28 -16.67	31.58 1.29 -19.26	28.33 1.31 -15.96	27.43 1.23 -15.48	21.68 0.88 -13.17
FREEPORT___CT2 23818	22.14 0.56 -16.30	20.66 0.40 -16.26	19.97 0.41 -15.25	19.03 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.73 0.65 -12.84	20.10 0.99 -10.02	20.04 1.23 -7.79	19.56 1.22 -7.45	19.70 1.18 -8.19	19.21 1.19 -7.56	19.34 1.14 -8.31	22.16 1.08 -12.03	24.84 0.93 -16.14	26.96 0.62 -21.09	28.44 0.75 -21.59	28.12 0.85 -20.03	28.99 1.28 -16.67	31.58 1.29 -19.26	28.33 1.31 -15.96	27.43 1.23 -15.48	21.68 0.88 -13.17
FULTON COGEN____ 23766	6.65 -0.05 -1.43	5.36 -0.05 -1.41	5.59 -0.05 -1.34	3.83 -0.03 -1.41	5.54 -0.06 -1.25	5.82 -0.06 -1.23	5.72 -0.06 -1.31	7.25 -0.09 -1.10	9.88 -0.15 -0.94	11.63 -0.17 -0.78	11.47 -0.16 -0.74	11.03 -0.17 -0.87	11.12 -0.16 -0.82	10.62 -0.14 -0.87	9.85 -0.14 -0.93	8.76 -0.12 -1.11	6.54 -0.08 -1.37	7.56 -0.09 -1.56	8.71 -0.09 -1.56	12.44 -0.14 -1.55	12.62 -0.17 -1.75	12.24 -0.15 -1.35	11.57 -0.14 -0.99	8.67 -0.09 -1.14

FULTON___LFGE 323630	33.38 0.48 -27.62	31.95 0.39 -27.56	30.55 0.40 -25.84	30.41 0.25 -27.72	29.06 0.43 -24.28	28.91 0.45 -23.81	30.24 0.53 -25.25	28.61 0.62 -21.75	26.91 0.85 -16.98	25.12 0.90 -13.19	24.46 0.95 -12.62	25.03 0.85 -13.85	24.05 0.79 -12.81	24.66 0.69 -14.08	25.38 0.61 -15.72	28.16 0.61 -19.78	31.48 0.48 -25.75	36.74 0.60 -30.04	37.71 0.86 -29.60	39.34 1.40 -26.90	43.22 1.33 -30.86	35.31 1.39 -22.87	29.31 1.04 -17.55	29.42 0.65 -21.15
G.F.CEMENT___DRP 24184	29.32 0.38 -23.67	27.89 0.31 -23.59	26.72 0.31 -22.10	26.30 0.19 -23.66	25.48 0.33 -20.80	25.40 0.34 -20.40	26.35 0.34 -21.55	25.23 0.43 -18.56	24.20 0.63 -14.49	23.01 0.73 -11.26	22.40 0.74 -10.77	22.81 0.66 -11.82	22.01 0.62 -10.93	22.48 0.57 -12.02	22.98 0.51 -13.42	25.14 0.49 -16.88	27.60 0.37 -21.98	32.29 0.43 -25.76	33.20 0.57 -25.38	34.90 0.91 -22.96	38.26 0.89 -26.33	31.44 0.87 -19.52	26.72 0.83 -15.18	26.33 0.53 -18.18
GARDENVILLE___LBMP 24039	8.54 0.23 -3.04	7.21 0.18 -3.03	7.32 0.17 -2.84	5.63 0.13 -3.05	7.23 0.21 -2.67	7.42 0.15 -2.62	7.44 0.17 -2.81	8.73 0.07 -2.43	11.02 0.04 -1.89	12.53 0.03 -1.47	12.25 -0.04 -1.41	11.86 -0.01 -1.54	11.90 0.01 -1.43	11.46 0.00 -1.57	10.73 -0.07 -1.75	9.91 -0.07 -2.20	8.10 0.03 -2.83	9.44 0.04 -3.30	10.56 0.06 -3.26	14.10 0.10 -2.96	14.54 0.11 -3.39	13.60 0.03 -2.51	12.78 0.13 -1.93	10.18 0.22 -2.33
GENERAL___MILLS 23808	8.57 0.25 -3.04	7.22 0.19 -3.03	7.34 0.19 -2.85	5.64 0.14 -3.05	7.25 0.23 -2.67	7.44 0.17 -2.62	7.46 0.18 -2.82	8.76 0.10 -2.43	11.07 0.08 -1.89	12.57 0.08 -1.47	12.30 0.00 -1.41	11.92 0.04 -1.55	11.94 0.05 -1.43	11.50 0.04 -1.57	10.77 -0.04 -1.76	9.94 -0.04 -2.21	8.13 0.05 -2.84	9.47 0.07 -3.31	10.59 0.09 -3.26	14.14 0.14 -2.96	14.58 0.15 -3.40	13.64 0.08 -2.52	12.82 0.17 -1.93	10.21 0.25 -2.33
GE_PLASTICS___DRP 24183	26.68 0.23 -21.18	25.30 0.17 -21.13	24.31 0.19 -19.81	23.81 0.11 -21.25	23.16 0.19 -18.62	23.11 0.20 -18.26	24.01 0.19 -19.36	23.14 0.22 -16.68	22.44 0.34 -13.02	21.56 0.42 -10.12	20.98 0.41 -9.68	21.34 0.39 -10.62	20.68 0.40 -9.82	21.05 0.37 -10.80	21.44 0.34 -12.06	23.23 0.29 -15.16	25.19 0.20 -19.75	29.36 0.23 -23.04	30.22 0.28 -22.70	32.09 0.43 -20.62	35.11 0.42 -23.66	29.00 0.42 -17.53	24.58 0.41 -13.45	24.11 0.27 -16.21
GILBOA___1 23756	21.69 0.24 -16.18	20.33 0.19 -16.14	19.65 0.20 -15.14	18.80 0.12 -16.24	18.77 0.20 -14.22	18.80 0.20 -13.95	19.45 0.19 -14.79	19.25 0.27 -12.74	19.43 0.40 -9.94	19.25 0.50 -7.73	18.76 0.48 -7.39	18.90 0.45 -8.12	18.44 0.47 -7.50	18.58 0.45 -8.25	18.67 0.41 -9.21	19.71 0.35 -11.59	20.57 0.24 -15.08	23.97 0.28 -17.60	24.91 0.33 -17.34	27.29 0.50 -15.76	29.60 0.50 -18.07	24.94 0.50 -13.39	21.48 0.48 -10.28	20.35 0.34 -12.38
GILBOA___2 23757	21.69 0.24 -16.18	20.33 0.19 -16.14	19.65 0.20 -15.14	18.80 0.12 -16.24	18.77 0.20 -14.22	18.80 0.20 -13.95	19.45 0.19 -14.79	19.25 0.27 -12.74	19.43 0.40 -9.94	19.25 0.50 -7.73	18.76 0.48 -7.39	18.90 0.45 -8.12	18.44 0.47 -7.50	18.58 0.45 -8.25	18.67 0.41 -9.21	19.71 0.35 -11.59	20.57 0.24 -15.08	23.97 0.28 -17.60	24.91 0.33 -17.34	27.29 0.50 -15.76	29.60 0.50 -18.07	24.94 0.50 -13.39	21.48 0.48 -10.28	20.35 0.34 -12.38
GILBOA___3 23758	21.69 0.24 -16.18	20.33 0.19 -16.14	19.65 0.20 -15.14	18.80 0.12 -16.24	18.77 0.20 -14.22	18.80 0.20 -13.95	19.45 0.19 -14.79	19.25 0.27 -12.74	19.43 0.40 -9.94	19.25 0.50 -7.73	18.76 0.48 -7.39	18.90 0.45 -8.12	18.44 0.47 -7.50	18.58 0.45 -8.25	18.67 0.41 -9.21	19.71 0.35 -11.59	20.57 0.24 -15.08	23.97 0.28 -17.60	24.91 0.33 -17.34	27.29 0.50 -15.76	29.60 0.50 -18.07	24.94 0.50 -13.39	21.48 0.48 -10.28	20.35 0.34 -12.38
GILBOA___4 23759	21.69 0.24 -16.18	20.33 0.19 -16.14	19.65 0.20 -15.14	18.80 0.12 -16.24	18.77 0.20 -14.22	18.80 0.20 -13.95	19.45 0.19 -14.79	19.25 0.27 -12.74	19.43 0.40 -9.94	19.25 0.50 -7.73	18.76 0.48 -7.39	18.90 0.45 -8.12	18.44 0.47 -7.50	18.58 0.45 -8.25	18.67 0.41 -9.21	19.71 0.35 -11.59	20.57 0.24 -15.08	23.97 0.28 -17.60	24.91 0.33 -17.34	27.29 0.50 -15.76	29.60 0.50 -18.07	24.94 0.50 -13.39	21.48 0.48 -10.28	20.35 0.34 -12.38
GILBOA___ 23599	21.69 0.24 -16.18	20.33 0.19 -16.14	19.65 0.20 -15.14	18.80 0.12 -16.24	18.77 0.20 -14.22	18.80 0.20 -13.95	19.45 0.19 -14.79	19.25 0.27 -12.74	19.43 0.40 -9.94	19.25 0.50 -7.73	18.76 0.48 -7.39	18.90 0.45 -8.12	18.44 0.47 -7.50	18.58 0.45 -8.25	18.67 0.41 -9.21	19.71 0.35 -11.59	20.57 0.24 -15.08	23.97 0.28 -17.60	24.91 0.33 -17.34	27.29 0.50 -15.76	29.60 0.50 -18.07	24.94 0.50 -13.39	21.48 0.48 -10.28	20.35 0.34 -12.38
GINNA___ 23603	7.46 -0.15 -2.33	6.22 -0.10 -2.33	6.36 -0.13 -2.18	4.74 -0.05 -2.34	6.30 -0.10 -2.05	6.50 -0.16 -2.01	6.50 -0.15 -2.18	7.83 -0.29 -1.88	10.10 -0.46 -1.47	11.57 -0.60 -1.14	11.37 -0.61 -1.09	10.93 -0.60 -1.20	11.01 -0.57 -1.11	10.57 -0.53 -1.22	9.86 -0.55 -1.36	9.01 -0.47 -1.71	7.16 -0.26 -2.17	8.33 -0.30 -2.54	9.42 -0.32 -2.50	12.81 -0.50 -2.27	13.14 -0.50 -2.60	12.45 -0.53 -1.93	11.74 -0.46 -1.48	9.16 -0.26 -1.79
GLEN PARK___ 23778	5.95 -0.04 -0.72	4.65 -0.06 -0.71	5.11 -0.04 -0.84	3.30 -0.05 -0.90	4.89 -0.08 -0.62	5.22 -0.03 -0.61	5.57 -0.07 -1.18	6.96 -0.08 -0.80	10.11 -0.23 -1.25	12.14 -0.18 -1.30	11.96 -0.19 -1.26	11.80 -0.28 -1.74	11.94 -0.27 -1.75	11.33 -0.26 -1.70	10.50 -0.18 -1.63	9.16 -0.16 -1.54	6.49 -0.09 -1.34	6.78 -0.10 -0.78	8.04 -0.13 -0.93	13.11 -0.18 -2.25	13.28 -0.13 -2.38	13.13 -0.09 -2.17	11.01 -0.21 -0.51	8.09 -0.15 -0.62
GLENWOOD_IC_1_G5 23712	22.11 0.54 -16.30	20.65 0.38 -16.26	19.96 0.40 -15.25	19.03 0.22 -16.36	19.07 0.39 -14.33	19.13 0.43 -14.05	19.78 0.42 -14.90	19.70 0.63 -12.84	20.05 0.95 -10.02	19.98 1.17 -7.79	19.48 1.14 -7.45	19.64 1.12 -8.19	19.17 1.15 -7.56	19.28 1.08 -8.31	21.64 1.01 -11.58	24.05 0.88 -15.40	25.93 0.59 -20.10	27.75 0.70 -20.95	27.64 0.79 -19.61	28.77 1.19 -16.54	31.32 1.20 -19.09	27.83 1.23 -15.56	26.51 1.15 -14.65	21.52 0.82 -13.08
GLENWOOD_IC_2_G1 23688	22.08 0.51 -16.30	20.63 0.37 -16.26	19.95 0.39 -15.25	19.02 0.21 -16.36	19.06 0.38 -14.33	19.12 0.42 -14.05	19.76 0.40 -14.90	19.68 0.60 -12.84	20.00 0.89 -10.02	19.91 1.10 -7.79	19.42 1.08 -7.45	19.55 1.04 -8.18	19.11 1.09 -7.56	19.22 1.02 -8.31	19.29 0.96 -9.28	20.27 0.82 -11.67	20.99 0.55 -15.20	24.49 0.66 -17.73	25.45 0.74 -17.47	28.03 1.11 -15.88	30.37 1.13 -18.21	25.69 1.15 -13.50	22.25 1.07 -10.46	21.00 0.77 -12.60
GLENWOOD_IC_3_G1 23689	22.08 0.51 -16.30	20.63 0.37 -16.26	19.95 0.39 -15.25	19.02 0.21 -16.36	19.06 0.38 -14.33	19.12 0.42 -14.05	19.76 0.40 -14.90	19.68 0.60 -12.84	20.00 0.89 -10.02	19.91 1.10 -7.79	19.42 1.08 -7.45	19.55 1.04 -8.18	19.11 1.09 -7.56	19.22 1.02 -8.31	19.29 0.96 -9.28	20.27 0.82 -11.67	20.99 0.55 -15.20	24.49 0.66 -17.73	25.45 0.74 -17.47	28.03 1.11 -15.88	30.37 1.13 -18.21	25.69 1.15 -13.50	22.25 1.07 -10.46	21.00 0.77 -12.60

GLENWOOD___4 23550	22.11 0.54 -16.30	20.65 0.38 -16.26	19.96 0.40 -15.25	19.03 0.22 -16.36	19.07 0.39 -14.33	19.13 0.43 -14.05	19.78 0.42 -14.90	19.70 0.63 -12.84	20.05 0.95 -10.02	19.98 1.17 -7.79	19.48 1.14 -7.45	19.64 1.12 -8.19	19.17 1.15 -7.56	19.28 1.08 -8.31	21.64 1.01 -11.58	24.05 0.88 -15.40	25.93 0.59 -20.10	27.75 0.70 -20.95	27.64 0.79 -19.61	28.77 1.19 -16.54	31.32 1.20 -19.09	27.83 1.23 -15.56	26.51 1.15 -14.65	21.52 0.82 -13.08
GLENWOOD___5 23614	22.11 0.54 -16.30	20.65 0.38 -16.26	19.96 0.40 -15.25	19.03 0.22 -16.36	19.07 0.39 -14.33	19.13 0.43 -14.05	19.78 0.42 -14.90	19.70 0.63 -12.84	20.05 0.95 -10.02	19.98 1.17 -7.79	19.48 1.14 -7.45	19.64 1.12 -8.19	19.17 1.15 -7.56	19.28 1.08 -8.31	21.64 1.01 -11.58	24.05 0.88 -15.40	25.93 0.59 -20.10	27.75 0.70 -20.95	27.64 0.79 -19.61	28.77 1.19 -16.54	31.32 1.20 -19.09	27.83 1.23 -15.56	26.51 1.15 -14.65	21.52 0.82 -13.08
GLOBAL GREEN_PORT_GT1 23814	22.32 0.74 -16.30	20.80 0.53 -16.26	20.11 0.55 -15.25	19.11 0.30 -16.36	19.20 0.52 -14.33	19.28 0.58 -14.05	19.92 0.55 -14.90	19.94 0.86 -12.84	20.40 1.29 -10.02	20.40 1.59 -7.79	19.84 1.50 -7.45	20.05 1.53 -8.20	19.55 1.53 -7.56	19.58 1.38 -8.31	22.69 1.32 -12.31	25.54 1.17 -16.60	27.65 0.81 -21.60	29.09 1.01 -21.99	28.68 1.14 -20.30	29.54 1.74 -16.76	32.21 1.81 -19.37	29.03 1.77 -16.22	28.34 1.63 -16.00	22.01 1.15 -13.23
GLOBE___DSASP 323697	8.11 -0.02 -2.85	6.88 0.03 -2.85	6.95 -0.03 -2.67	5.36 0.04 -2.87	6.92 0.06 -2.51	7.05 -0.06 -2.46	7.05 -0.07 -2.65	8.25 -0.27 -2.28	10.43 -0.44 -1.78	11.82 -0.58 -1.38	11.58 -0.63 -1.32	11.21 -0.58 -1.45	11.25 -0.55 -1.34	10.83 -0.53 -1.48	10.15 -0.55 -1.65	9.38 -0.47 -2.08	7.66 -0.25 -2.66	8.92 -0.28 -3.11	9.98 -0.33 -3.06	13.32 -0.50 -2.78	13.73 -0.50 -3.19	12.86 -0.55 -2.36	12.15 -0.39 -1.82	9.72 -0.10 -2.19
GOETHSLN___LBMP 323567	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.07 0.40 -14.32	19.14 0.44 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.95 1.15 -7.78	19.45 1.11 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.26 1.06 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.49 0.66 -17.72	25.45 0.74 -17.46	28.01 1.10 -15.87	30.36 1.13 -18.20	25.71 1.17 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
GOODYEAR_LAKE_HYD 323669	8.93 0.24 -3.41	7.58 0.18 -3.41	7.70 0.19 -3.20	5.98 0.11 -3.43	7.54 0.19 -3.00	7.80 0.20 -2.94	7.78 0.19 -3.13	9.21 0.28 -2.69	11.57 0.38 -2.10	13.14 0.48 -1.63	12.92 0.47 -1.56	12.46 0.41 -1.72	12.47 0.42 -1.59	12.02 0.39 -1.74	11.38 0.38 -1.95	10.55 0.33 -2.45	8.66 0.23 -3.18	10.09 0.27 -3.71	11.23 0.33 -3.66	14.86 0.50 -3.33	15.36 0.51 -3.82	14.39 0.52 -2.83	13.33 0.44 -2.17	10.56 0.31 -2.62
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.05 0.21 -5.56	9.70 0.15 -5.55	9.67 0.16 -5.21	8.13 0.09 -5.58	9.40 0.16 -4.89	9.61 0.16 -4.80	9.72 0.16 -5.10	10.82 0.19 -4.39	12.76 0.25 -3.43	14.00 0.31 -2.67	13.72 0.28 -2.55	13.40 0.27 -2.80	13.33 0.28 -2.59	13.01 0.28 -2.84	12.47 0.24 -3.18	11.96 0.19 -4.00	10.59 0.15 -5.19	12.33 0.18 -6.05	13.43 0.22 -5.96	16.80 0.34 -5.42	17.57 0.32 -6.22	15.97 0.32 -4.61	14.59 0.33 -3.54	12.15 0.26 -4.26
GOUDEY___7 23579	11.05 0.22 -5.56	9.70 0.15 -5.55	9.68 0.16 -5.21	8.13 0.10 -5.58	9.41 0.17 -4.89	9.61 0.17 -4.80	9.72 0.16 -5.10	10.82 0.19 -4.39	12.77 0.25 -3.43	14.01 0.32 -2.67	13.74 0.30 -2.55	13.41 0.28 -2.80	13.34 0.29 -2.59	13.02 0.29 -2.84	12.48 0.25 -3.18	11.97 0.20 -4.00	10.60 0.16 -5.19	12.34 0.19 -6.05	13.44 0.23 -5.96	16.81 0.35 -5.42	17.58 0.33 -6.22	15.99 0.33 -4.61	14.61 0.35 -3.54	12.16 0.27 -4.26
GOUDEY___8 23580	11.05 0.21 -5.56	9.70 0.15 -5.55	9.67 0.16 -5.21	8.13 0.09 -5.58	9.40 0.16 -4.89	9.61 0.16 -4.80	9.72 0.16 -5.10	10.82 0.19 -4.39	12.76 0.25 -3.43	14.00 0.31 -2.67	13.72 0.28 -2.55	13.40 0.27 -2.80	13.33 0.28 -2.59	13.01 0.28 -2.84	12.47 0.24 -3.18	11.96 0.19 -4.00	10.59 0.15 -5.19	12.33 0.18 -6.05	13.43 0.22 -5.96	16.80 0.34 -5.42	17.57 0.32 -6.22	15.97 0.32 -4.61	14.59 0.33 -3.54	12.15 0.26 -4.26
GOWANUS_GT1_1 24077	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT1_2 24078	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT1_3 24079	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT1_4 24080	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT1_5 24084	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT1_6 24111	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60

GOWANUS_GT3_6 24127	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT3_7 24128	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT3_8 24129	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT4_1 24130	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT4_2 24131	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT4_3 24132	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT4_4 24133	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT4_5 24134	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT4_6 24135	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT4_7 24136	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GOWANUS_GT4_8 24137	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GREENIDGE___3 23582	8.99 0.22 -3.50	7.64 0.15 -3.49	7.73 0.15 -3.27	6.06 0.10 -3.51	7.59 0.17 -3.07	7.82 0.16 -3.02	7.86 0.16 -3.23	9.18 0.16 -2.79	11.44 0.18 -2.17	12.95 0.24 -1.69	12.72 0.22 -1.62	12.30 0.20 -1.77	12.31 0.21 -1.64	11.90 0.21 -1.80	11.21 0.14 -2.01	10.41 0.10 -2.53	8.62 0.11 -3.26	10.03 0.13 -3.80	11.18 0.19 -3.75	14.73 0.29 -3.41	15.20 0.26 -3.91	14.19 0.24 -2.90	13.23 0.29 -2.23	10.55 0.24 -2.68
GREENIDGE___4 23583	8.99 0.22 -3.50	7.64 0.15 -3.49	7.73 0.15 -3.27	6.06 0.10 -3.51	7.59 0.17 -3.07	7.82 0.16 -3.02	7.86 0.16 -3.23	9.18 0.16 -2.79	11.44 0.18 -2.17	12.95 0.24 -1.69	12.72 0.22 -1.62	12.30 0.20 -1.77	12.31 0.21 -1.64	11.90 0.21 -1.80	11.21 0.14 -2.01	10.41 0.10 -2.53	8.62 0.11 -3.26	10.03 0.13 -3.80	11.18 0.19 -3.75	14.73 0.29 -3.41	15.20 0.26 -3.91	14.19 0.24 -2.90	13.23 0.29 -2.23	10.55 0.24 -2.68
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
GROVEVILLE___HYD 323602	22.56 0.45 -16.83	21.12 0.33 -16.80	20.41 0.35 -15.75	19.53 0.19 -16.89	19.49 0.34 -14.80	19.55 0.39 -14.51	20.22 0.37 -15.39	20.05 0.55 -13.26	20.26 0.83 -10.35	20.07 1.00 -8.04	19.54 0.96 -7.69	19.69 0.92 -8.44	19.22 0.95 -7.81	19.36 0.89 -8.58	19.47 0.83 -9.58	20.55 0.72 -12.06	21.43 0.49 -15.70	25.01 0.60 -18.31	25.96 0.67 -18.04	28.46 1.03 -16.39	30.85 1.01 -18.81	26.05 1.06 -13.94	22.43 1.01 -10.70	21.22 0.69 -12.89

HAMPSHIRE___PAPER_HYD 323593	1.76 -0.42 3.10	1.66 -0.34 2.00	1.45 -0.34 2.51	1.28 -0.22 0.95	1.69 -0.38 2.28	1.72 -0.36 2.56	0.95 -0.39 3.12	4.45 -0.54 1.25	3.06 -0.87 5.15	3.88 -0.98 6.16	3.91 -0.97 6.01	0.30 -1.01 9.02	0.21 -0.99 9.26	0.28 -0.94 8.67	0.33 -0.80 7.93	0.51 -0.69 6.57	0.83 -0.45 3.97	1.84 -0.51 3.74	1.72 -0.63 4.89	0.25 -0.94 9.85	0.11 -0.94 9.98	0.05 -0.87 10.12	2.09 -0.94 7.68	1.83 -0.67 5.13
HARDSCRABBLE_WT_PWR 323673	5.22 0.20 0.25	3.85 0.15 0.30	4.17 0.16 0.30	2.15 0.09 0.39	4.27 0.16 0.24	4.61 0.18 0.22	4.26 0.17 0.37	6.14 0.22 0.32	9.17 0.33 0.25	11.24 0.41 0.19	11.10 0.39 0.18	10.47 0.34 0.20	10.62 0.34 0.19	10.00 0.32 0.20	9.10 0.28 0.23	7.73 0.24 0.29	5.04 0.17 0.37	6.03 0.20 0.26	7.22 0.22 0.25	10.98 0.33 0.39	10.92 0.33 0.45	11.09 0.38 0.33	11.16 0.39 -0.06	7.82 0.29 0.10
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.07 0.44 -15.35	19.63 0.32 -15.32	19.01 0.34 -14.36	18.04 0.19 -15.40	18.18 0.33 -13.49	18.25 0.37 -13.23	18.85 0.36 -14.03	18.86 0.54 -12.09	19.32 0.79 -9.44	19.33 0.97 -7.33	18.83 0.92 -7.02	18.93 0.90 -7.70	18.51 0.93 -7.12	18.59 0.87 -7.83	18.61 0.81 -8.74	19.48 0.71 -10.99	20.03 0.48 -14.31	23.37 0.58 -16.70	24.35 0.65 -16.45	26.98 0.99 -14.95	29.16 0.98 -17.15	24.77 1.02 -12.71	21.50 0.95 -9.82	20.12 0.66 -11.84
HARZA MOOSE___RIVER 24016	5.29 -0.01 -0.02	3.97 -0.02 0.01	4.41 -0.01 -0.11	2.51 -0.02 -0.08	4.32 -0.03 0.00	4.65 0.00 0.00	4.78 -0.03 -0.35	6.34 -0.03 -0.14	9.55 -0.11 -0.57	11.63 -0.08 -0.69	11.48 -0.08 -0.67	11.19 -0.14 -1.01	11.37 -0.13 -1.03	10.73 -0.13 -0.97	9.86 -0.07 -0.88	8.45 -0.05 -0.73	5.66 -0.03 -0.44	6.08 -0.04 -0.02	7.34 -0.05 -0.15	12.07 -0.07 -1.10	12.09 -0.05 -1.11	12.15 -0.02 -1.13	10.78 -0.10 -0.16	7.67 -0.07 -0.11
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.13 0.55 -16.30	20.67 0.40 -16.27	19.99 0.43 -15.26	19.05 0.24 -16.36	19.11 0.43 -14.33	19.17 0.46 -14.06	19.82 0.45 -14.91	19.74 0.66 -12.84	20.01 0.91 -10.02	19.93 1.12 -7.78	19.44 1.10 -7.45	19.58 1.07 -8.17	19.17 1.15 -7.56	19.26 1.06 -8.31	19.35 1.02 -9.28	20.34 0.89 -11.68	21.02 0.58 -15.19	24.51 0.69 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.36 1.13 -18.21	25.72 1.18 -13.49	22.30 1.13 -10.45	21.05 0.82 -12.60
HEMPSTEAD___ 23647	22.10 0.52 -16.30	20.64 0.37 -16.26	19.94 0.38 -15.25	19.02 0.21 -16.36	19.04 0.37 -14.33	19.11 0.41 -14.05	19.75 0.39 -14.90	19.69 0.61 -12.84	20.03 0.92 -10.02	19.96 1.15 -7.79	19.46 1.12 -7.45	19.62 1.09 -8.19	19.14 1.12 -7.56	19.26 1.06 -8.31	21.93 1.00 -11.87	24.53 0.87 -15.88	26.56 0.58 -20.73	28.16 0.69 -21.37	27.91 0.78 -19.88	28.85 1.18 -16.63	31.42 1.19 -19.20	28.09 1.22 -15.82	27.04 1.14 -15.19	21.57 0.81 -13.14
HICKLING___1 23621	10.02 0.32 -4.43	8.64 0.22 -4.42	8.68 0.24 -4.14	7.04 0.14 -4.44	8.49 0.25 -3.89	8.71 0.24 -3.82	8.77 0.24 -4.07	10.01 0.27 -3.51	12.16 0.34 -2.74	13.57 0.42 -2.13	13.32 0.39 -2.04	12.93 0.36 -2.24	12.90 0.38 -2.07	12.54 0.38 -2.27	11.90 0.31 -2.54	11.21 0.24 -3.19	9.58 0.20 -4.13	11.15 0.24 -4.82	12.29 0.30 -4.74	15.81 0.46 -4.31	16.42 0.44 -4.95	15.13 0.42 -3.67	14.01 0.47 -2.82	11.40 0.38 -3.39
HICKLING___2 23622	10.02 0.32 -4.43	8.64 0.22 -4.42	8.68 0.24 -4.14	7.04 0.14 -4.44	8.49 0.25 -3.89	8.71 0.24 -3.82	8.77 0.24 -4.07	10.01 0.27 -3.51	12.16 0.34 -2.74	13.57 0.42 -2.13	13.32 0.39 -2.04	12.93 0.36 -2.24	12.90 0.38 -2.07	12.54 0.38 -2.27	11.90 0.31 -2.54	11.21 0.24 -3.19	9.58 0.20 -4.13	11.15 0.24 -4.82	12.29 0.30 -4.74	15.81 0.46 -4.31	16.42 0.44 -4.95	15.13 0.42 -3.67	14.01 0.47 -2.82	11.40 0.38 -3.39
HIGH FALLS___HY 23754	21.89 0.42 -16.20	20.47 0.30 -16.17	19.78 0.32 -15.16	18.88 0.17 -16.26	18.91 0.31 -14.24	18.97 0.35 -13.97	19.61 0.33 -14.81	19.51 0.52 -12.76	19.81 0.76 -9.96	19.70 0.94 -7.74	19.20 0.90 -7.41	19.31 0.86 -8.13	18.86 0.89 -7.51	18.98 0.83 -8.26	19.04 0.77 -9.22	20.05 0.67 -11.60	20.81 0.46 -15.11	24.28 0.56 -17.62	25.24 0.63 -17.36	27.79 0.97 -15.78	30.09 0.96 -18.10	25.48 1.02 -13.42	21.97 0.94 -10.31	20.68 0.64 -12.42
HILLBURN___GT 23639	21.29 0.46 -15.55	19.85 0.34 -15.52	19.22 0.36 -14.55	18.25 0.20 -15.61	18.37 0.35 -13.67	18.45 0.39 -13.41	19.05 0.37 -14.22	19.04 0.55 -12.25	19.47 0.82 -9.56	19.47 1.01 -7.43	18.98 0.98 -7.11	19.08 0.95 -7.80	18.66 0.98 -7.21	18.74 0.92 -7.93	18.77 0.86 -8.86	19.66 0.75 -11.14	20.25 0.50 -14.50	23.61 0.60 -16.92	24.59 0.67 -16.67	27.21 1.03 -15.15	29.43 1.03 -17.38	24.98 1.05 -12.88	21.66 0.98 -9.96	20.32 0.69 -12.00
HISHELDN_WT_PWR 323625	8.75 0.23 -3.25	7.41 0.17 -3.24	7.51 0.16 -3.04	5.83 0.12 -3.26	7.41 0.20 -2.86	7.60 0.15 -2.80	7.63 0.16 -3.01	8.91 0.08 -2.59	11.17 0.05 -2.02	12.65 0.06 -1.57	12.39 0.00 -1.50	12.00 0.02 -1.65	12.02 0.03 -1.53	11.60 0.03 -1.68	10.89 -0.04 -1.87	10.09 -0.04 -2.36	8.31 0.04 -3.03	9.69 0.05 -3.54	10.81 0.08 -3.48	14.33 0.12 -3.17	14.79 0.12 -3.63	13.81 0.07 -2.69	12.94 0.15 -2.07	10.34 0.22 -2.49
HOLTSVILLE_IC_1 23690	22.14 0.56 -16.30	20.66 0.40 -16.26	19.96 0.40 -15.25	19.03 0.22 -16.36	19.06 0.38 -14.33	19.13 0.43 -14.05	19.77 0.41 -14.90	19.72 0.65 -12.84	20.09 0.98 -10.02	20.03 1.22 -7.79	19.53 1.19 -7.45	19.70 1.18 -8.20	19.20 1.18 -7.56	19.31 1.11 -8.31	22.43 1.06 -12.32	25.29 0.92 -16.60	27.47 0.63 -21.60	28.85 0.76 -21.99	28.40 0.86 -20.30	29.11 1.31 -16.76	31.73 1.33 -19.37	28.60 1.34 -16.22	27.95 1.23 -16.00	21.74 0.88 -13.23
HOLTSVILLE_IC_10 23699	22.15 0.58 -16.30	20.67 0.41 -16.26	19.98 0.42 -15.25	19.03 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.74 0.66 -12.84	20.11 1.00 -10.02	20.06 1.25 -7.79	19.55 1.21 -7.45	19.72 1.20 -8.20	19.22 1.20 -7.56	19.33 1.13 -8.31	22.45 1.09 -12.31	25.30 0.94 -16.59	27.48 0.65 -21.59	28.87 0.79 -21.98	28.43 0.89 -20.29	29.15 1.36 -16.76	31.79 1.39 -19.36	28.64 1.38 -16.21	27.98 1.27 -15.99	21.76 0.91 -13.23
HOLTSVILLE_IC_2 23691	22.14 0.56 -16.30	20.66 0.40 -16.26	19.96 0.40 -15.25	19.03 0.22 -16.36	19.06 0.38 -14.33	19.13 0.43 -14.05	19.77 0.41 -14.90	19.72 0.65 -12.84	20.09 0.98 -10.02	20.03 1.22 -7.79	19.53 1.19 -7.45	19.70 1.18 -8.20	19.20 1.18 -7.56	19.31 1.11 -8.31	22.43 1.06 -12.32	25.29 0.92 -16.60	27.47 0.63 -21.60	28.85 0.76 -21.99	28.40 0.86 -20.30	29.11 1.31 -16.76	31.73 1.33 -19.37	28.60 1.34 -16.22	27.95 1.23 -16.00	21.74 0.88 -13.23
HOLTSVILLE_IC_3 23692	22.14 0.56 -16.30	20.66 0.40 -16.26	19.96 0.40 -15.25	19.03 0.22 -16.36	19.06 0.38 -14.33	19.13 0.43 -14.05	19.77 0.41 -14.90	19.72 0.65 -12.84	20.09 0.98 -10.02	20.03 1.22 -7.79	19.53 1.19 -7.45	19.70 1.18 -8.20	19.20 1.18 -7.56	19.31 1.11 -8.31	22.43 1.06 -12.32	25.29 0.92 -16.60	27.47 0.63 -21.60	28.85 0.76 -21.99	28.40 0.86 -20.30	29.11 1.31 -16.76	31.73 1.33 -19.37	28.60 1.34 -16.22	27.95 1.23 -16.00	21.74 0.88 -13.23

HOLTSVILLE_IC_4 23693	22.14 0.56 -16.30	20.66 0.40 -16.26	19.96 0.40 -15.25	19.03 0.22 -16.36	19.06 0.38 -14.33	19.13 0.43 -14.05	19.77 0.41 -14.90	19.72 0.65 -12.84	20.09 0.98 -10.02	20.03 1.22 -7.79	19.53 1.19 -7.45	19.70 1.18 -8.20	19.20 1.18 -7.56	19.31 1.11 -8.31	22.43 1.06 -12.32	25.29 0.92 -16.60	27.47 0.63 -21.60	28.85 0.76 -21.99	28.40 0.86 -20.30	29.11 1.31 -16.76	31.73 1.33 -19.37	28.60 1.34 -16.22	27.95 1.23 -16.00	21.74 0.88 -13.23
HOLTSVILLE_IC_5 23694	22.14 0.56 -16.30	20.66 0.40 -16.26	19.96 0.40 -15.25	19.03 0.22 -16.36	19.06 0.38 -14.33	19.13 0.43 -14.05	19.77 0.41 -14.90	19.72 0.65 -12.84	20.09 0.98 -10.02	20.03 1.22 -7.79	19.53 1.19 -7.45	19.70 1.18 -8.20	19.20 1.18 -7.56	19.31 1.11 -8.31	22.43 1.06 -12.32	25.29 0.92 -16.60	27.47 0.63 -21.60	28.85 0.76 -21.99	28.40 0.86 -20.30	29.11 1.31 -16.76	31.73 1.33 -19.37	28.60 1.34 -16.22	27.95 1.23 -16.00	21.74 0.88 -13.23
HOLTSVILLE_IC_6 23695	22.15 0.58 -16.30	20.67 0.41 -16.26	19.98 0.42 -15.25	19.03 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.74 0.66 -12.84	20.11 1.00 -10.02	20.06 1.25 -7.79	19.55 1.21 -7.45	19.72 1.20 -8.20	19.22 1.20 -7.56	19.33 1.13 -8.31	22.45 1.09 -12.31	25.30 0.94 -16.59	27.48 0.65 -21.59	28.87 0.79 -21.98	28.43 0.89 -20.29	29.15 1.36 -16.76	31.79 1.39 -19.36	28.64 1.38 -16.21	27.98 1.27 -15.99	21.76 0.91 -13.23
HOLTSVILLE_IC_7 23696	22.15 0.58 -16.30	20.67 0.41 -16.26	19.98 0.42 -15.25	19.03 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.74 0.66 -12.84	20.11 1.00 -10.02	20.06 1.25 -7.79	19.55 1.21 -7.45	19.72 1.20 -8.20	19.22 1.20 -7.56	19.33 1.13 -8.31	22.45 1.09 -12.31	25.30 0.94 -16.59	27.48 0.65 -21.59	28.87 0.79 -21.98	28.43 0.89 -20.29	29.15 1.36 -16.76	31.79 1.39 -19.36	28.64 1.38 -16.21	27.98 1.27 -15.99	21.76 0.91 -13.23
HOLTSVILLE_IC_8 23697	22.15 0.58 -16.30	20.67 0.41 -16.26	19.98 0.42 -15.25	19.03 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.74 0.66 -12.84	20.11 1.00 -10.02	20.06 1.25 -7.79	19.55 1.21 -7.45	19.72 1.20 -8.20	19.22 1.20 -7.56	19.33 1.13 -8.31	22.45 1.09 -12.31	25.30 0.94 -16.59	27.48 0.65 -21.59	28.87 0.79 -21.98	28.43 0.89 -20.29	29.15 1.36 -16.76	31.79 1.39 -19.36	28.64 1.38 -16.21	27.98 1.27 -15.99	21.76 0.91 -13.23
HOLTSVILLE_IC_9 23698	22.15 0.58 -16.30	20.67 0.41 -16.26	19.98 0.42 -15.25	19.03 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.74 0.66 -12.84	20.11 1.00 -10.02	20.06 1.25 -7.79	19.55 1.21 -7.45	19.72 1.20 -8.20	19.22 1.20 -7.56	19.33 1.13 -8.31	22.45 1.09 -12.31	25.30 0.94 -16.59	27.48 0.65 -21.59	28.87 0.79 -21.98	28.43 0.89 -20.29	29.15 1.36 -16.76	31.79 1.39 -19.36	28.64 1.38 -16.21	27.98 1.27 -15.99	21.76 0.91 -13.23
HOWARD_WT_PWR 323690	9.35 0.37 -3.70	7.96 0.26 -3.69	8.05 0.28 -3.46	6.34 0.17 -3.72	7.90 0.30 -3.26	8.12 0.28 -3.19	8.17 0.29 -3.42	9.49 0.31 -2.95	11.79 0.40 -2.30	13.32 0.51 -1.79	13.07 0.47 -1.71	12.64 0.43 -1.88	12.65 0.45 -1.73	12.24 0.45 -1.91	11.54 0.36 -2.13	10.74 0.29 -2.68	8.95 0.26 -3.45	10.42 0.29 -4.03	11.58 0.37 -3.97	15.19 0.54 -3.61	15.71 0.54 -4.14	14.62 0.51 -3.07	13.64 0.57 -2.36	10.94 0.47 -2.84
HQ_GEN_CEDARS 23644	1.25 -0.73 3.30	1.25 -0.58 2.17	1.25 -0.61 2.44	1.25 -0.36 0.84	1.25 -0.64 2.46	1.25 -0.65 2.75	1.25 -0.68 2.53	4.25 -0.97 1.01	3.38 -1.52 4.19	4.25 -1.76 5.01	4.25 -1.75 4.88	1.25 -1.75 7.33	1.25 -1.68 7.53	1.25 -1.59 7.05	1.25 -1.36 6.44	1.25 -1.18 5.34	1.25 -0.77 3.23	1.25 -0.88 3.97	1.25 -1.08 4.91	1.25 -1.78 8.01	1.25 -1.67 8.12	1.25 -1.57 8.23	1.25 -1.58 7.89	1.25 -1.12 5.26
HQ_GEN_CEDARS_PROXY 323590	1.25 -0.73 3.30	1.25 -0.58 2.17	1.25 -0.61 2.44	1.25 -0.36 0.84	1.25 -0.64 2.46	1.25 -0.65 2.75	1.25 -0.68 2.53	4.25 -0.97 1.01	3.38 -1.52 4.19	4.25 -1.76 5.01	4.25 -1.75 4.88	1.25 -1.75 7.33	1.25 -1.68 7.53	1.25 -1.59 7.05	1.25 -1.36 6.44	1.25 -1.18 5.34	1.25 -0.77 3.23	1.25 -0.88 3.97	1.25 -1.08 4.91	1.25 -1.78 8.01	1.25 -1.67 8.12	1.25 -1.57 8.23	1.25 -1.58 7.89	1.25 -1.12 5.26
HQ_GEN_IMPORT 323601	4.23 -0.13 0.92	3.27 -0.09 0.64	3.71 -0.09 0.50	2.30 -0.06 0.10	3.54 -0.10 0.72	3.76 -0.10 0.79	4.27 -0.09 0.09	6.07 -0.12 0.04	8.76 -0.17 0.15	10.62 -0.22 0.19	10.50 -0.21 0.18	9.86 -0.20 0.27	9.97 -0.21 0.28	9.43 -0.20 0.26	8.63 -0.18 0.24	7.43 -0.15 0.20	5.01 -0.12 0.12	4.86 -0.13 1.10	5.94 -0.16 1.15	10.50 -0.24 0.30	10.50 -0.23 0.30	10.50 -0.24 0.30	8.49 -0.24 1.99	6.14 -0.17 1.32
HQ_GEN_WHEEL 23651	4.23 -0.13 0.92	3.27 -0.09 0.64	3.71 -0.09 0.50	2.30 -0.06 0.10	3.54 -0.10 0.72	3.76 -0.10 0.79	4.27 -0.09 0.09	6.07 -0.12 0.04	8.76 -0.17 0.15	10.62 -0.22 0.19	10.50 -0.21 0.18	9.86 -0.20 0.27	9.97 -0.21 0.28	9.43 -0.20 0.26	8.63 -0.18 0.24	7.43 -0.15 0.20	5.01 -0.12 0.12	4.86 -0.13 1.10	5.94 -0.16 1.15	10.50 -0.24 0.30	10.50 -0.23 0.30	10.50 -0.24 0.30	8.49 -0.24 1.99	6.14 -0.17 1.32
HUDSON_AVE_GT_3 23810	22.10 0.53 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.79 0.43 -14.90	19.71 0.64 -12.83	20.04 0.94 -10.02	19.95 1.15 -7.78	19.45 1.11 -7.45	19.59 1.08 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.33 1.00 -9.28	20.31 0.87 -11.67	21.02 0.58 -15.19	24.50 0.68 -17.72	25.47 0.76 -17.46	28.05 1.14 -15.87	30.38 1.15 -18.20	25.72 1.18 -13.49	22.28 1.10 -10.45	21.02 0.80 -12.59
HUDSON_AVE_GT_4 23540	22.10 0.53 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.79 0.43 -14.90	19.71 0.64 -12.83	20.04 0.94 -10.02	19.95 1.15 -7.78	19.45 1.11 -7.45	19.59 1.08 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.33 1.00 -9.28	20.31 0.87 -11.67	21.02 0.58 -15.19	24.50 0.68 -17.72	25.47 0.76 -17.46	28.05 1.14 -15.87	30.38 1.15 -18.20	25.72 1.18 -13.49	22.28 1.10 -10.45	21.02 0.80 -12.59
HUDSON_AVE_GT_5 23657	22.10 0.53 -16.29	20.64 0.38 -16.26	19.96 0.41 -15.25	19.03 0.23 -16.35	19.08 0.40 -14.32	19.14 0.45 -14.05	19.79 0.43 -14.90	19.71 0.64 -12.83	20.04 0.94 -10.02	19.95 1.15 -7.78	19.45 1.11 -7.45	19.59 1.08 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.33 1.00 -9.28	20.31 0.87 -11.67	21.02 0.58 -15.19	24.50 0.68 -17.72	25.47 0.76 -17.46	28.05 1.14 -15.87	30.38 1.15 -18.20	25.72 1.18 -13.49	22.28 1.10 -10.45	21.02 0.80 -12.59
HUDSON_AVE_10 24168	22.08 0.52 -16.29	20.63 0.38 -16.26	19.95 0.40 -15.25	19.02 0.22 -16.35	19.07 0.40 -14.32	19.13 0.44 -14.05	19.78 0.42 -14.90	19.70 0.63 -12.83	20.02 0.92 -10.02	19.94 1.14 -7.78	19.43 1.10 -7.45	19.57 1.06 -8.17	19.15 1.13 -7.56	19.24 1.05 -8.31	19.32 0.99 -9.28	20.30 0.86 -11.67	21.01 0.57 -15.19	24.49 0.67 -17.72	25.46 0.75 -17.46	28.04 1.13 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.25 1.08 -10.45	21.01 0.79 -12.59

HUNTER MOUNT___DRP 323613	23.70 0.35 -18.08	22.30 0.26 -18.04	21.50 0.27 -16.92	20.74 0.14 -18.15	20.51 0.27 -15.90	20.55 0.31 -15.59	21.29 0.30 -16.53	20.90 0.42 -14.24	20.82 0.62 -11.11	20.40 0.74 -8.64	19.85 0.70 -8.26	20.06 0.66 -9.07	19.50 0.65 -8.38	19.71 0.60 -9.22	19.89 0.54 -10.29	21.21 0.49 -12.95	22.45 0.34 -16.86	26.21 0.44 -19.67	27.15 0.53 -19.38	29.48 0.83 -17.61	32.02 0.78 -20.20	26.87 0.85 -14.97	23.00 0.79 -11.49	21.97 0.50 -13.84
HUNTINGTON_RES_REC 323705	22.13 0.56 -16.30	20.66 0.39 -16.26	19.96 0.40 -15.25	19.03 0.22 -16.36	19.05 0.37 -14.33	19.12 0.42 -14.05	19.77 0.40 -14.90	19.71 0.64 -12.84	20.07 0.96 -10.02	20.02 1.21 -7.79	19.51 1.18 -7.45	19.69 1.17 -8.20	19.19 1.17 -7.56	19.31 1.11 -8.31	22.42 1.06 -12.31	25.28 0.92 -16.59	27.44 0.61 -21.58	28.80 0.72 -21.98	28.35 0.82 -20.29	29.02 1.23 -16.75	31.64 1.25 -19.36	28.52 1.26 -16.21	27.89 1.19 -15.98	21.73 0.87 -13.23
HUNTLEY___63 23557	8.34 0.17 -2.90	7.03 0.14 -2.89	7.13 0.12 -2.71	5.46 0.11 -2.91	7.07 0.17 -2.55	7.24 0.09 -2.50	7.25 0.10 -2.69	8.52 -0.03 -2.32	10.80 -0.10 -1.81	12.28 -0.14 -1.40	12.01 -0.22 -1.34	11.64 -0.17 -1.47	11.68 -0.15 -1.36	11.24 -0.15 -1.50	10.52 -0.21 -1.67	9.69 -0.19 -2.10	7.89 -0.05 -2.70	9.20 -0.05 -3.15	10.30 -0.05 -3.10	13.78 -0.08 -2.82	14.20 -0.07 -3.23	13.30 -0.14 -2.40	12.54 -0.02 -1.84	9.99 0.14 -2.22
HUNTLEY___64 23558	8.34 0.17 -2.90	7.03 0.14 -2.89	7.13 0.12 -2.71	5.46 0.11 -2.91	7.07 0.17 -2.55	7.24 0.09 -2.50	7.25 0.10 -2.69	8.52 -0.03 -2.32	10.80 -0.10 -1.81	12.28 -0.14 -1.40	12.01 -0.22 -1.34	11.64 -0.17 -1.47	11.68 -0.15 -1.36	11.24 -0.15 -1.50	10.52 -0.21 -1.67	9.69 -0.19 -2.10	7.89 -0.05 -2.70	9.20 -0.05 -3.15	10.30 -0.05 -3.10	13.78 -0.08 -2.82	14.20 -0.07 -3.23	13.30 -0.14 -2.40	12.54 -0.02 -1.84	9.99 0.14 -2.22
HUNTLEY___65 23559	8.34 0.17 -2.90	7.03 0.14 -2.89	7.13 0.12 -2.71	5.46 0.11 -2.91	7.07 0.17 -2.55	7.24 0.09 -2.50	7.25 0.10 -2.69	8.52 -0.03 -2.32	10.80 -0.10 -1.81	12.28 -0.14 -1.40	12.01 -0.22 -1.34	11.64 -0.17 -1.47	11.68 -0.15 -1.36	11.24 -0.15 -1.50	10.52 -0.21 -1.67	9.69 -0.19 -2.10	7.89 -0.05 -2.70	9.20 -0.05 -3.15	10.30 -0.05 -3.10	13.78 -0.08 -2.82	14.20 -0.07 -3.23	13.30 -0.14 -2.40	12.54 -0.02 -1.84	9.99 0.14 -2.22
HUNTLEY___66 23560	8.34 0.17 -2.90	7.03 0.14 -2.89	7.13 0.12 -2.71	5.46 0.11 -2.91	7.07 0.17 -2.55	7.24 0.09 -2.50	7.25 0.10 -2.69	8.52 -0.03 -2.32	10.80 -0.10 -1.81	12.28 -0.14 -1.40	12.01 -0.22 -1.34	11.64 -0.17 -1.47	11.68 -0.15 -1.36	11.24 -0.15 -1.50	10.52 -0.21 -1.67	9.69 -0.19 -2.10	7.89 -0.05 -2.70	9.20 -0.05 -3.15	10.30 -0.05 -3.10	13.78 -0.08 -2.82	14.20 -0.07 -3.23	13.30 -0.14 -2.40	12.54 -0.02 -1.84	9.99 0.14 -2.22
HUNTLEY___67 23561	8.37 0.15 -2.95	7.06 0.12 -2.94	7.17 0.11 -2.76	5.50 0.10 -2.96	7.10 0.16 -2.59	7.27 0.08 -2.54	7.28 0.09 -2.73	8.55 -0.04 -2.35	10.81 -0.12 -1.84	12.27 -0.18 -1.43	12.01 -0.24 -1.37	11.62 -0.21 -1.50	11.66 -0.19 -1.39	11.24 -0.18 -1.52	10.52 -0.24 -1.70	9.71 -0.20 -2.14	7.93 -0.06 -2.75	9.24 -0.06 -3.20	10.34 -0.07 -3.16	13.81 -0.10 -2.87	14.24 -0.09 -3.29	13.33 -0.15 -2.44	12.55 -0.04 -1.87	10.00 0.11 -2.26
HUNTLEY___68 23562	8.37 0.15 -2.95	7.06 0.12 -2.94	7.17 0.11 -2.76	5.50 0.10 -2.96	7.10 0.16 -2.59	7.27 0.08 -2.54	7.28 0.09 -2.73	8.55 -0.04 -2.35	10.81 -0.12 -1.84	12.27 -0.18 -1.43	12.01 -0.24 -1.37	11.62 -0.21 -1.50	11.66 -0.19 -1.39	11.24 -0.18 -1.52	10.52 -0.24 -1.70	9.71 -0.20 -2.14	7.93 -0.06 -2.75	9.24 -0.06 -3.20	10.34 -0.07 -3.16	13.81 -0.10 -2.87	14.24 -0.09 -3.29	13.33 -0.15 -2.44	12.55 -0.04 -1.87	10.00 0.11 -2.26
HYLAND___LFGE 323620	8.81 0.37 -3.17	7.43 0.27 -3.16	7.54 0.27 -2.96	5.81 0.18 -3.18	7.43 0.30 -2.79	7.64 0.26 -2.73	7.67 0.27 -2.94	9.05 0.29 -2.53	11.43 0.36 -1.97	12.98 0.42 -1.53	12.74 0.38 -1.47	12.26 0.32 -1.61	12.33 0.38 -1.49	11.91 0.39 -1.64	11.14 0.26 -1.83	10.30 0.23 -2.30	8.42 0.22 -2.95	9.81 0.26 -3.45	11.02 0.38 -3.40	14.70 0.57 -3.09	15.13 0.56 -3.54	14.20 0.53 -2.62	13.30 0.57 -2.02	10.53 0.47 -2.43
INDECK___CORINTH 23802	29.38 0.37 -23.74	27.95 0.30 -23.65	26.78 0.31 -22.17	26.36 0.18 -23.73	25.53 0.32 -20.86	25.45 0.33 -20.46	26.40 0.33 -21.61	25.27 0.42 -18.62	24.23 0.61 -14.53	23.03 0.72 -11.29	22.41 0.72 -10.80	22.84 0.65 -11.86	22.03 0.61 -10.96	22.50 0.56 -12.05	23.01 0.50 -13.46	25.18 0.48 -16.93	27.65 0.37 -22.04	32.35 0.43 -25.83	33.26 0.56 -25.45	34.95 0.88 -23.02	38.31 0.87 -26.41	31.47 0.85 -19.57	26.75 0.80 -15.22	26.37 0.51 -18.23
INDECK___ILION 23567	5.14 0.12 0.25	3.79 0.09 0.30	4.11 0.10 0.30	2.11 0.05 0.39	4.21 0.10 0.24	4.54 0.11 0.22	4.19 0.10 0.37	6.05 0.13 0.32	9.02 0.18 0.25	11.06 0.23 0.19	10.93 0.23 0.18	10.32 0.20 0.20	10.47 0.20 0.19	9.87 0.19 0.20	8.99 0.17 0.23	7.63 0.15 0.29	4.98 0.10 0.37	5.96 0.12 0.26	7.14 0.14 0.25	10.86 0.21 0.39	10.79 0.21 0.45	10.96 0.24 0.33	11.01 0.24 -0.06	7.69 0.17 0.10
INDECK___OLEAN 23982	8.96 0.38 -3.31	7.57 0.27 -3.30	7.69 0.28 -3.10	5.95 0.18 -3.32	7.57 0.31 -2.91	7.77 0.27 -2.85	7.83 0.30 -3.06	9.16 0.29 -2.64	11.51 0.36 -2.06	13.07 0.45 -1.60	12.79 0.37 -1.53	12.39 0.38 -1.68	12.39 0.38 -1.55	11.94 0.35 -1.71	11.21 0.25 -1.91	10.37 0.19 -2.40	8.52 0.19 -3.08	9.94 0.24 -3.60	11.09 0.30 -3.55	14.72 0.46 -3.22	15.20 0.47 -3.70	14.18 0.40 -2.74	13.28 0.46 -2.10	10.58 0.42 -2.54
INDECK___OSWEGO 23783	6.60 -0.07 -1.39	5.31 -0.06 -1.37	5.55 -0.06 -1.31	3.78 -0.04 -1.37	5.50 -0.07 -1.22	5.78 -0.07 -1.20	5.68 -0.07 -1.29	7.20 -0.11 -1.07	9.86 -0.17 -0.95	11.62 -0.20 -0.79	11.45 -0.20 -0.76	11.03 -0.20 -0.90	11.13 -0.19 -0.85	10.61 -0.18 -0.90	9.85 -0.16 -0.96	8.74 -0.15 -1.12	6.51 -0.09 -1.36	7.51 -0.11 -1.52	8.65 -0.12 -1.53	12.42 -0.19 -1.56	12.59 -0.20 -1.76	12.24 -0.19 -1.38	11.54 -0.17 -0.99	8.63 -0.12 -1.12
INDECK___YERKES 23781	8.34 0.17 -2.90	7.03 0.14 -2.89	7.14 0.12 -2.71	5.47 0.11 -2.91	7.08 0.18 -2.55	7.24 0.10 -2.50	7.26 0.11 -2.69	8.53 -0.02 -2.32	10.81 -0.09 -1.81	12.30 -0.13 -1.40	12.04 -0.20 -1.34	11.65 -0.15 -1.47	11.69 -0.14 -1.36	11.25 -0.14 -1.50	10.53 -0.20 -1.67	9.70 -0.18 -2.10	7.90 -0.05 -2.70	9.20 -0.04 -3.15	10.30 -0.04 -3.10	13.79 -0.07 -2.82	14.22 -0.04 -3.23	13.31 -0.13 -2.40	12.55 -0.01 -1.84	9.99 0.14 -2.22
INDIAN POINT_GT_1 24139	21.81 0.46 -16.07	20.37 0.34 -16.04	19.70 0.36 -15.04	18.78 0.20 -16.13	18.83 0.35 -14.13	18.89 0.39 -13.86	19.56 0.37 -14.73	19.48 0.55 -12.69	19.81 0.82 -9.90	19.72 1.00 -7.70	19.22 0.97 -7.36	19.35 0.94 -8.08	18.92 0.98 -7.47	19.02 0.92 -8.21	19.08 0.86 -9.17	20.06 0.75 -11.54	20.73 0.50 -14.99	24.18 0.60 -17.48	25.14 0.67 -17.23	27.70 1.00 -15.65	30.00 1.01 -17.96	25.39 1.04 -13.31	22.03 0.97 -10.35	20.78 0.69 -12.47

INDIAN POINT_GT_2 23659	21.81 0.46 -16.07	20.37 0.34 -16.04	19.70 0.36 -15.04	18.78 0.20 -16.13	18.83 0.35 -14.13	18.89 0.39 -13.86	19.56 0.37 -14.73	19.48 0.55 -12.69	19.81 0.82 -9.90	19.72 1.00 -7.70	19.22 0.97 -7.36	19.35 0.94 -8.08	18.92 0.98 -7.47	19.02 0.92 -8.21	19.08 0.86 -9.17	20.06 0.75 -11.54	20.73 0.50 -14.99	24.18 0.60 -17.48	25.14 0.67 -17.23	27.70 1.00 -15.65	30.00 1.01 -17.96	25.39 1.04 -13.31	22.03 0.97 -10.35	20.78 0.69 -12.47
INDIAN POINT_GT_3 24019	21.81 0.46 -16.07	20.37 0.34 -16.04	19.70 0.36 -15.04	18.78 0.20 -16.13	18.83 0.35 -14.13	18.89 0.39 -13.86	19.56 0.37 -14.73	19.48 0.55 -12.69	19.81 0.82 -9.90	19.72 1.00 -7.70	19.22 0.97 -7.36	19.35 0.94 -8.08	18.92 0.98 -7.47	19.02 0.92 -8.21	19.08 0.86 -9.17	20.06 0.75 -11.54	20.73 0.50 -14.99	24.18 0.60 -17.48	25.14 0.67 -17.23	27.70 1.00 -15.65	30.00 1.01 -17.96	25.39 1.04 -13.31	22.03 0.97 -10.35	20.78 0.69 -12.47
INDIAN POINT___2 23530	21.66 0.46 -15.92	20.22 0.33 -15.89	19.56 0.35 -14.90	18.63 0.20 -15.98	18.70 0.35 -14.00	18.76 0.39 -13.73	19.39 0.37 -14.56	19.33 0.55 -12.55	19.69 0.81 -9.79	19.63 0.99 -7.61	19.13 0.96 -7.28	19.26 0.94 -7.99	18.82 0.97 -7.39	18.92 0.91 -8.12	18.97 0.85 -9.07	19.92 0.74 -11.41	20.59 0.49 -14.85	24.01 0.59 -17.32	24.98 0.67 -17.07	27.54 0.99 -15.51	29.83 1.00 -17.79	25.26 1.03 -13.19	21.88 0.95 -10.21	20.62 0.69 -12.30
INDIAN POINT___3 23531	21.84 0.46 -16.11	20.41 0.33 -16.07	19.73 0.35 -15.07	18.81 0.20 -16.17	18.86 0.35 -14.16	18.92 0.39 -13.89	19.56 0.37 -14.73	19.47 0.55 -12.69	19.80 0.81 -9.90	19.71 0.99 -7.70	19.21 0.96 -7.36	19.35 0.94 -8.08	18.91 0.97 -7.47	19.01 0.91 -8.21	19.07 0.85 -9.17	20.05 0.74 -11.54	20.76 0.49 -15.02	24.21 0.59 -17.52	25.18 0.67 -17.27	27.72 0.99 -15.69	30.03 1.00 -18.00	25.41 1.03 -13.34	22.02 0.95 -10.35	20.78 0.68 -12.47
IP CORINTH___1 23988	29.38 0.37 -23.74	27.95 0.30 -23.65	26.78 0.31 -22.17	26.36 0.18 -23.73	25.53 0.32 -20.86	25.45 0.33 -20.46	26.40 0.33 -21.61	25.27 0.42 -18.62	24.23 0.61 -14.53	23.03 0.72 -11.29	22.41 0.72 -10.80	22.84 0.65 -11.86	22.03 0.61 -10.96	22.50 0.56 -12.05	23.01 0.50 -13.46	25.18 0.48 -16.93	27.65 0.37 -22.04	32.35 0.43 -25.83	33.26 0.56 -25.45	34.95 0.88 -23.02	38.31 0.87 -26.41	31.47 0.85 -19.57	26.75 0.80 -15.22	26.37 0.51 -18.23
IP___TICONDEROGA 23804	29.49 0.53 -23.69	28.04 0.43 -23.61	26.87 0.43 -22.13	26.40 0.26 -23.69	25.64 0.47 -20.82	25.56 0.48 -20.43	26.52 0.49 -21.57	25.44 0.62 -18.58	24.48 0.89 -14.50	23.34 1.05 -11.27	22.71 1.03 -10.78	23.11 0.94 -11.84	22.25 0.85 -10.94	22.70 0.78 -12.03	23.17 0.69 -13.43	25.36 0.68 -16.90	27.77 0.52 -22.00	32.50 0.62 -25.78	33.47 0.82 -25.41	35.31 1.29 -22.98	38.66 1.27 -26.36	31.84 1.26 -19.54	27.08 1.17 -15.20	26.57 0.75 -18.20
ISLIP_RES_REC 323679	22.17 0.60 -16.30	20.68 0.42 -16.26	19.98 0.43 -15.25	19.04 0.23 -16.36	19.08 0.40 -14.33	19.15 0.45 -14.05	19.79 0.43 -14.90	19.75 0.68 -12.84	20.14 1.03 -10.02	20.09 1.28 -7.79	19.58 1.24 -7.45	19.75 1.23 -8.20	19.26 1.23 -7.56	19.35 1.15 -8.31	22.47 1.11 -12.31	25.32 0.96 -16.58	27.49 0.67 -21.58	28.89 0.81 -21.98	28.45 0.92 -20.29	29.20 1.40 -16.75	31.83 1.43 -19.36	28.68 1.43 -16.21	28.01 1.31 -15.98	21.79 0.94 -13.23
JARVIS____ 23743	5.04 0.02 0.25	3.71 0.01 0.30	4.02 0.01 0.30	2.06 0.00 0.39	4.13 0.01 0.24	4.44 0.01 0.22	4.10 0.01 0.37	5.93 0.01 0.32	8.86 0.02 0.25	10.85 0.02 0.19	10.73 0.02 0.18	10.14 0.01 0.20	10.29 0.01 0.19	9.69 0.01 0.20	8.84 0.02 0.23	7.50 0.02 0.29	4.88 0.01 0.37	5.85 0.01 0.26	7.01 0.01 0.25	10.67 0.02 0.39	10.61 0.02 0.45	10.75 0.03 0.33	10.80 0.02 -0.06	7.55 0.02 0.10
JENNISON___1 23625	12.93 0.40 -7.25	11.51 0.28 -7.24	11.40 0.31 -6.79	9.89 0.16 -7.28	11.01 0.29 -6.38	11.24 0.33 -6.25	11.41 0.30 -6.64	12.39 0.44 -5.72	14.13 0.57 -4.46	15.25 0.76 -3.47	14.95 0.74 -3.32	14.59 0.62 -3.64	14.46 0.63 -3.37	14.18 0.58 -3.70	13.78 0.60 -4.14	13.50 0.52 -5.20	12.38 0.37 -6.76	14.41 0.43 -7.89	15.53 0.51 -7.77	18.88 0.77 -7.06	19.91 0.77 -8.10	17.86 0.81 -6.01	16.04 0.71 -4.62	13.71 0.52 -5.56
JENNISON___2 23626	12.93 0.40 -7.25	11.51 0.28 -7.24	11.40 0.31 -6.79	9.89 0.16 -7.28	11.01 0.29 -6.38	11.24 0.33 -6.25	11.41 0.30 -6.64	12.39 0.44 -5.72	14.13 0.57 -4.46	15.25 0.76 -3.47	14.95 0.74 -3.32	14.59 0.62 -3.64	14.46 0.63 -3.37	14.18 0.58 -3.70	13.78 0.60 -4.14	13.50 0.52 -5.20	12.38 0.37 -6.76	14.41 0.43 -7.89	15.53 0.51 -7.77	18.88 0.77 -7.06	19.91 0.77 -8.10	17.86 0.81 -6.01	16.04 0.71 -4.62	13.71 0.52 -5.56
JERICHO_RISE_WT_PWR 323719	1.02 -0.30 3.95	1.03 -0.22 2.75	1.87 -0.23 2.21	1.87 -0.13 0.45	1.03 -0.24 3.08	1.04 -0.24 3.37	3.69 -0.21 0.56	5.71 -0.30 0.22	7.76 -0.40 0.93	9.44 -0.47 1.11	9.35 -0.46 1.08	8.27 -0.43 1.63	8.30 -0.49 1.67	7.85 -0.47 1.56	7.19 -0.43 1.43	6.23 -0.36 1.18	4.26 -0.27 0.72	1.05 -0.30 4.74	1.92 -0.33 5.00	8.79 -0.47 1.78	8.76 -0.47 1.80	8.73 -0.50 1.82	1.58 -0.53 8.61	1.55 -0.39 5.69
KCE_NY_1 323755	29.24 0.34 -23.63	27.81 0.27 -23.55	26.65 0.28 -22.07	26.24 0.16 -23.62	25.40 0.29 -20.76	25.32 0.30 -20.37	26.27 0.29 -21.51	25.14 0.37 -18.53	24.10 0.55 -14.46	22.91 0.65 -11.24	22.30 0.65 -10.75	22.72 0.59 -11.80	21.94 0.56 -10.91	22.42 0.53 -12.00	22.91 0.46 -13.40	25.06 0.44 -16.85	27.51 0.33 -21.94	32.18 0.37 -25.71	33.06 0.48 -25.34	34.71 0.75 -22.92	38.07 0.75 -26.29	31.26 0.73 -19.48	26.57 0.70 -15.15	26.23 0.46 -18.14
KEDC PORT_JEFF_GT2 24210	22.15 0.57 -16.30	20.67 0.40 -16.26	19.97 0.41 -15.25	19.03 0.22 -16.36	19.06 0.38 -14.33	19.13 0.43 -14.05	19.78 0.41 -14.90	19.73 0.65 -12.84	20.10 0.99 -10.02	20.04 1.23 -7.79	19.54 1.20 -7.45	19.72 1.20 -8.20	19.21 1.19 -7.56	19.32 1.12 -8.31	22.44 1.08 -12.31	25.30 0.93 -16.59	27.48 0.64 -21.59	28.86 0.77 -21.99	28.42 0.88 -20.29	29.13 1.34 -16.76	31.77 1.37 -19.37	28.62 1.36 -16.22	27.98 1.26 -15.99	21.76 0.90 -13.23
KEDC PORT_JEFF_GT3 24211	22.15 0.57 -16.30	20.67 0.40 -16.26	19.97 0.41 -15.25	19.03 0.22 -16.36	19.06 0.38 -14.33	19.13 0.43 -14.05	19.78 0.41 -14.90	19.73 0.65 -12.84	20.10 0.99 -10.02	20.04 1.23 -7.79	19.54 1.20 -7.45	19.72 1.20 -8.20	19.21 1.19 -7.56	19.32 1.12 -8.31	22.44 1.08 -12.31	25.30 0.93 -16.59	27.48 0.64 -21.59	28.86 0.77 -21.99	28.42 0.88 -20.29	29.13 1.34 -16.76	31.77 1.37 -19.37	28.62 1.36 -16.22	27.98 1.26 -15.99	21.76 0.90 -13.23
KEDC_GLWD_GT4 24219	22.11 0.54 -16.30	20.65 0.38 -16.26	19.96 0.40 -15.25	19.03 0.22 -16.36	19.07 0.39 -14.33	19.13 0.43 -14.05	19.78 0.42 -14.90	19.70 0.63 -12.84	20.05 0.95 -10.02	19.98 1.17 -7.79	19.48 1.14 -7.45	19.64 1.12 -8.19	19.17 1.15 -7.56	19.28 1.08 -8.31	21.64 1.01 -11.58	24.05 0.88 -15.40	25.93 0.59 -20.10	27.75 0.70 -20.95	27.64 0.79 -19.61	28.77 1.19 -16.54	31.32 1.20 -19.09	27.83 1.23 -15.56	26.51 1.15 -14.65	21.52 0.82 -13.08

KEDC_GLWD_GT5 24220	22.11 0.54 -16.30	20.65 0.38 -16.26	19.96 0.40 -15.25	19.03 0.22 -16.36	19.07 0.39 -14.33	19.13 0.43 -14.05	19.78 0.42 -14.90	19.70 0.63 -12.84	20.05 0.95 -10.02	19.98 1.17 -7.79	19.48 1.14 -7.45	19.64 1.12 -8.19	19.17 1.15 -7.56	19.28 1.08 -8.31	21.64 1.01 -11.58	24.05 0.88 -15.40	25.93 0.59 -20.10	27.75 0.70 -20.95	27.64 0.79 -19.61	28.77 1.19 -16.54	31.32 1.20 -19.09	27.83 1.23 -15.56	26.51 1.15 -14.65	21.52 0.82 -13.08
KENSICO____ 23655	22.00 0.48 -16.24	20.55 0.35 -16.21	19.87 0.37 -15.20	18.96 0.21 -16.30	18.99 0.37 -14.28	19.06 0.40 -14.00	19.70 0.38 -14.85	19.60 0.57 -12.79	19.92 0.85 -9.98	19.82 1.04 -7.76	19.31 1.00 -7.42	19.46 0.98 -8.15	19.02 1.03 -7.53	19.13 0.96 -8.28	19.20 0.90 -9.25	20.18 0.78 -11.63	20.91 0.52 -15.14	24.38 0.62 -17.67	25.35 0.70 -17.41	27.90 1.04 -15.82	30.23 1.05 -18.15	25.57 1.07 -13.45	22.15 1.00 -10.43	20.91 0.72 -12.57
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.98 0.43 -15.28	19.56 0.31 -15.25	18.93 0.33 -14.30	17.96 0.17 -15.34	18.10 0.32 -13.43	18.19 0.36 -13.17	18.78 0.34 -13.97	18.80 0.53 -12.04	19.27 0.78 -9.39	19.28 0.96 -7.30	18.80 0.92 -6.99	18.87 0.88 -7.67	18.46 0.91 -7.09	18.52 0.84 -7.79	18.54 0.79 -8.70	19.40 0.68 -10.94	19.97 0.47 -14.25	23.30 0.58 -16.62	24.28 0.65 -16.38	26.93 1.00 -14.88	29.09 0.98 -17.07	24.74 1.04 -12.65	21.42 0.98 -9.73	20.00 0.66 -11.72
KIAC_JFK_GT1 23816	22.12 0.55 -16.29	20.66 0.40 -16.26	19.98 0.43 -15.25	19.03 0.23 -16.35	19.08 0.41 -14.32	19.15 0.46 -14.05	19.80 0.44 -14.90	19.73 0.66 -12.83	20.08 0.97 -10.02	20.01 1.20 -7.78	19.50 1.17 -7.45	19.63 1.13 -8.17	19.21 1.19 -7.56	19.30 1.11 -8.31	19.38 1.05 -9.28	20.35 0.91 -11.67	21.04 0.60 -15.19	24.54 0.72 -17.72	25.51 0.80 -17.46	28.11 1.20 -15.87	30.46 1.22 -18.20	25.79 1.25 -13.49	22.33 1.16 -10.45	21.05 0.82 -12.59
KIAC_JFK_GT2 23817	22.12 0.55 -16.29	20.66 0.40 -16.26	19.98 0.43 -15.25	19.03 0.23 -16.35	19.08 0.41 -14.32	19.15 0.46 -14.05	19.80 0.44 -14.90	19.73 0.66 -12.83	20.08 0.97 -10.02	20.01 1.20 -7.78	19.50 1.17 -7.45	19.63 1.13 -8.17	19.21 1.19 -7.56	19.30 1.11 -8.31	19.38 1.05 -9.28	20.35 0.91 -11.67	21.04 0.60 -15.19	24.54 0.72 -17.72	25.51 0.80 -17.46	28.11 1.20 -15.87	30.46 1.22 -18.20	25.79 1.25 -13.49	22.33 1.16 -10.45	21.05 0.82 -12.59
KINTIGH____ 23543	7.89 0.05 -2.57	6.62 0.05 -2.56	6.74 0.03 -2.40	5.08 0.05 -2.58	6.69 0.08 -2.26	6.87 0.00 -2.22	6.86 0.01 -2.39	8.16 -0.13 -2.06	10.45 -0.24 -1.61	11.93 -0.34 -1.25	11.70 -0.38 -1.20	11.28 -0.36 -1.31	11.35 -0.32 -1.21	10.91 -0.32 -1.33	10.19 -0.35 -1.49	9.35 -0.30 -1.87	7.51 -0.14 -2.40	8.75 -0.15 -2.80	9.85 -0.15 -2.75	13.30 -0.24 -2.50	13.66 -0.24 -2.87	12.89 -0.29 -2.13	12.17 -0.18 -1.64	9.59 -0.01 -1.97
LACHUTE____HYDRO 323717	29.49 0.53 -23.69	28.04 0.43 -23.61	26.87 0.43 -22.13	26.40 0.26 -23.69	25.64 0.47 -20.82	25.56 0.48 -20.43	26.52 0.49 -21.57	25.44 0.62 -18.58	24.48 0.89 -14.50	23.34 1.05 -11.27	22.71 1.03 -10.78	23.11 0.94 -11.84	22.25 0.85 -10.94	22.70 0.78 -12.03	23.17 0.69 -13.43	25.36 0.68 -16.90	27.77 0.52 -22.00	32.50 0.62 -25.78	33.47 0.82 -25.41	35.31 1.29 -22.98	38.66 1.27 -26.36	31.84 1.26 -19.54	27.08 1.17 -15.20	26.57 0.75 -18.20
LEDERLE____ 23769	21.44 0.48 -15.69	20.00 0.35 -15.65	19.36 0.37 -14.68	18.40 0.21 -15.74	18.51 0.37 -13.79	18.58 0.40 -13.52	19.19 0.39 -14.34	19.17 0.58 -12.36	19.59 0.85 -9.64	19.58 1.06 -7.49	19.08 1.02 -7.17	19.18 0.98 -7.87	18.76 1.03 -7.27	18.85 0.96 -8.00	18.88 0.90 -8.93	19.79 0.78 -11.23	20.40 0.52 -14.63	23.79 0.63 -17.06	24.77 0.71 -16.81	27.39 1.07 -15.28	29.63 1.07 -17.52	25.14 1.10 -12.99	21.79 1.02 -10.05	20.46 0.72 -12.11
LINDEN COGEN____ 23786	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.40 -15.25	19.03 0.23 -16.35	19.07 0.40 -14.32	19.14 0.44 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.94 1.14 -7.78	19.43 1.10 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.24 1.05 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.48 0.66 -17.72	25.44 0.73 -17.46	28.00 1.09 -15.87	30.35 1.11 -18.20	25.70 1.16 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
LIPA_MISC_IPP 23656	22.12 0.54 -16.30	20.64 0.38 -16.26	19.94 0.38 -15.25	19.02 0.21 -16.36	19.04 0.36 -14.33	19.11 0.40 -14.05	19.75 0.38 -14.90	19.69 0.62 -12.84	20.05 0.94 -10.02	19.97 1.16 -7.79	19.46 1.12 -7.45	19.65 1.13 -8.20	19.15 1.13 -7.56	19.25 1.05 -8.31	22.37 1.00 -12.31	25.25 0.88 -16.60	27.45 0.61 -21.60	28.83 0.74 -21.99	28.38 0.84 -20.30	29.06 1.27 -16.76	31.70 1.30 -19.37	28.56 1.29 -16.22	27.91 1.19 -16.00	21.71 0.85 -13.23
LISF____SOLAR 323691	22.12 0.55 -16.30	20.65 0.38 -16.26	19.95 0.39 -15.25	19.02 0.21 -16.36	19.04 0.36 -14.33	19.11 0.41 -14.05	19.76 0.39 -14.90	19.70 0.62 -12.84	20.06 0.95 -10.02	19.99 1.18 -7.79	19.47 1.13 -7.45	19.66 1.14 -8.20	19.16 1.14 -7.56	19.26 1.06 -8.31	22.39 1.02 -12.31	25.26 0.89 -16.60	27.46 0.62 -21.60	28.84 0.76 -21.99	28.39 0.85 -20.30	29.09 1.29 -16.76	31.72 1.32 -19.37	28.58 1.31 -16.22	27.93 1.21 -16.00	21.73 0.87 -13.23
LITTLE FALLS____HYD 24013	5.28 0.26 0.25	3.90 0.20 0.30	4.21 0.21 0.30	2.18 0.12 0.39	4.32 0.21 0.24	4.66 0.23 0.22	4.31 0.21 0.37	6.20 0.28 0.32	9.25 0.41 0.25	11.34 0.51 0.19	11.19 0.49 0.18	10.57 0.44 0.20	10.71 0.44 0.19	10.09 0.41 0.20	9.19 0.37 0.23	7.80 0.31 0.29	5.09 0.22 0.37	6.09 0.26 0.26	7.29 0.30 0.25	11.10 0.45 0.39	11.04 0.45 0.45	11.21 0.50 0.33	11.28 0.50 -0.06	7.90 0.37 0.10
LI_NEWBRDGE____DRP 323616	22.08 0.51 -16.30	20.62 0.36 -16.26	19.92 0.37 -15.25	19.01 0.20 -16.36	19.02 0.34 -14.33	19.09 0.39 -14.05	19.74 0.37 -14.90	19.66 0.59 -12.84	20.00 0.89 -10.02	19.92 1.11 -7.79	19.43 1.09 -7.45	19.60 1.07 -8.20	19.11 1.09 -7.56	19.23 1.03 -8.31	22.42 0.98 -12.39	25.34 0.85 -16.71	27.55 0.57 -21.73	28.86 0.67 -22.09	28.36 0.75 -20.36	28.95 1.14 -16.78	31.57 1.15 -19.39	28.50 1.17 -16.28	27.94 1.09 -16.13	21.66 0.79 -13.24
LOCKPORT____CC1 323769	8.20 0.12 -2.81	6.91 0.10 -2.81	7.02 0.08 -2.63	5.36 0.09 -2.82	6.96 0.13 -2.47	7.13 0.06 -2.43	7.14 0.06 -2.61	8.40 -0.09 -2.25	10.65 -0.20 -1.76	12.12 -0.26 -1.37	11.86 -0.34 -1.31	11.48 -0.29 -1.43	11.53 -0.26 -1.33	11.09 -0.26 -1.46	10.37 -0.31 -1.63	9.55 -0.27 -2.05	7.76 -0.10 -2.62	9.05 -0.11 -3.06	10.14 -0.12 -3.02	13.60 -0.18 -2.74	14.01 -0.17 -3.14	13.13 -0.24 -2.33	12.39 -0.12 -1.79	9.85 0.07 -2.16
LOCKPORT____CC2 323770	8.20 0.12 -2.81	6.91 0.10 -2.81	7.02 0.08 -2.63	5.36 0.09 -2.82	6.96 0.13 -2.47	7.13 0.06 -2.43	7.14 0.06 -2.61	8.40 -0.09 -2.25	10.65 -0.20 -1.76	12.12 -0.26 -1.37	11.86 -0.34 -1.31	11.48 -0.29 -1.43	11.53 -0.26 -1.33	11.09 -0.26 -1.46	10.37 -0.31 -1.63	9.55 -0.27 -2.05	7.76 -0.10 -2.62	9.05 -0.11 -3.06	10.14 -0.12 -3.02	13.60 -0.18 -2.74	14.01 -0.17 -3.14	13.13 -0.24 -2.33	12.39 -0.12 -1.79	9.85 0.07 -2.16

LOCKPORT___CC3 323771	8.20 0.12 -2.81	6.91 0.10 -2.81	7.02 0.08 -2.63	5.36 0.09 -2.82	6.96 0.13 -2.47	7.13 0.06 -2.43	7.14 0.06 -2.61	8.40 -0.09 -2.25	10.65 -0.20 -1.76	12.12 -0.26 -1.37	11.86 -0.34 -1.31	11.48 -0.29 -1.43	11.53 -0.26 -1.33	11.09 -0.26 -1.46	10.37 -0.31 -1.63	9.55 -0.27 -2.05	7.76 -0.10 -2.62	9.05 -0.11 -3.06	10.14 -0.12 -3.02	13.60 -0.18 -2.74	14.01 -0.17 -3.14	13.13 -0.24 -2.33	12.39 -0.12 -1.79	9.85 0.07 -2.16
LONG_LAKE_PHOENIX 24014	6.65 -0.05 -1.43	5.36 -0.05 -1.41	5.59 -0.05 -1.34	3.83 -0.03 -1.41	5.54 -0.06 -1.25	5.82 -0.06 -1.23	5.72 -0.06 -1.31	7.25 -0.09 -1.10	9.88 -0.15 -0.94	11.63 -0.17 -0.78	11.47 -0.16 -0.74	11.03 -0.17 -0.87	11.12 -0.16 -0.82	10.62 -0.14 -0.87	9.85 -0.14 -0.93	8.76 -0.12 -1.11	6.54 -0.08 -1.37	7.56 -0.09 -1.56	8.71 -0.09 -1.56	12.44 -0.14 -1.55	12.62 -0.17 -1.75	12.24 -0.15 -1.35	11.57 -0.14 -0.99	8.67 -0.09 -1.14
LOVETT___3 23632	21.47 0.46 -15.73	20.04 0.34 -15.70	19.39 0.36 -14.72	18.44 0.20 -15.79	18.53 0.35 -13.83	18.60 0.39 -13.57	19.22 0.37 -14.39	19.19 0.55 -12.39	19.58 0.82 -9.67	19.54 1.00 -7.52	19.06 0.98 -7.19	19.17 0.95 -7.89	18.74 0.98 -7.30	18.83 0.92 -8.02	18.87 0.86 -8.96	19.79 0.75 -11.27	20.42 0.50 -14.67	23.81 0.60 -17.12	24.78 0.67 -16.87	27.38 1.01 -15.33	29.63 1.01 -17.58	25.13 1.05 -13.03	21.78 0.98 -10.09	20.47 0.69 -12.15
LOVETT___4 23642	21.47 0.46 -15.73	20.04 0.34 -15.70	19.39 0.36 -14.72	18.44 0.20 -15.79	18.53 0.35 -13.83	18.60 0.39 -13.57	19.22 0.37 -14.39	19.19 0.55 -12.39	19.58 0.82 -9.67	19.54 1.00 -7.52	19.06 0.98 -7.19	19.17 0.95 -7.89	18.74 0.98 -7.30	18.83 0.92 -8.02	18.87 0.86 -8.96	19.79 0.75 -11.27	20.42 0.50 -14.67	23.81 0.60 -17.12	24.78 0.67 -16.87	27.38 1.01 -15.33	29.63 1.01 -17.58	25.13 1.05 -13.03	21.78 0.98 -10.09	20.47 0.69 -12.15
LOVETT___5 23593	21.47 0.46 -15.73	20.04 0.34 -15.70	19.39 0.36 -14.72	18.44 0.20 -15.79	18.53 0.35 -13.83	18.60 0.39 -13.57	19.22 0.37 -14.39	19.19 0.55 -12.39	19.58 0.82 -9.67	19.54 1.00 -7.52	19.06 0.98 -7.19	19.17 0.95 -7.89	18.74 0.98 -7.30	18.83 0.92 -8.02	18.87 0.86 -8.96	19.79 0.75 -11.27	20.42 0.50 -14.67	23.81 0.60 -17.12	24.78 0.67 -16.87	27.38 1.01 -15.33	29.63 1.01 -17.58	25.13 1.05 -13.03	21.78 0.98 -10.09	20.47 0.69 -12.15
LOWER RAQUET___HYD 24057	1.29 -0.69 3.30	1.28 -0.55 2.17	1.29 -0.57 2.44	1.26 -0.35 0.84	1.28 -0.61 2.46	1.29 -0.61 2.75	1.29 -0.63 2.53	4.35 -0.87 1.01	3.54 -1.36 4.19	4.45 -1.57 5.01	4.45 -1.56 4.88	1.42 -1.58 7.33	1.39 -1.55 7.53	1.38 -1.46 7.05	1.33 -1.28 6.44	1.33 -1.10 5.34	1.30 -0.72 3.23	1.30 -0.83 3.97	1.32 -1.01 4.91	1.40 -1.62 8.01	1.37 -1.54 8.12	1.36 -1.46 8.23	1.32 -1.50 7.89	1.30 -1.08 5.26
LOWER___HUDSON 24059	28.35 0.25 -22.82	26.97 0.20 -22.77	25.87 0.21 -21.35	25.47 0.12 -22.90	24.63 0.22 -20.06	24.55 0.23 -19.67	25.54 0.22 -20.86	24.48 0.27 -17.97	23.54 0.43 -14.03	22.43 0.51 -10.90	21.83 0.51 -10.43	22.24 0.47 -11.45	21.50 0.46 -10.58	21.96 0.43 -11.63	22.42 0.38 -12.99	24.45 0.33 -16.34	26.77 0.25 -21.28	31.20 0.27 -24.82	32.05 0.35 -24.46	33.81 0.54 -22.23	37.07 0.54 -25.50	30.46 0.52 -18.90	25.73 0.51 -14.50	25.43 0.34 -17.46
LWR___OSWEGATCHIE_HYD 23850	1.76 -0.42 3.10	1.66 -0.34 2.00	1.45 -0.34 2.51	1.28 -0.22 0.95	1.69 -0.38 2.28	1.72 -0.36 2.56	0.95 -0.39 3.12	4.45 -0.54 1.25	3.06 -0.87 5.15	3.88 -0.98 6.16	3.91 -0.97 6.01	0.30 -1.01 9.02	0.21 -0.99 9.26	0.28 -0.94 8.67	0.33 -0.80 7.93	0.51 -0.69 6.57	0.83 -0.45 3.97	1.84 -0.51 3.74	1.72 -0.63 4.89	0.25 -0.94 9.85	0.11 -0.94 9.98	0.05 -0.87 10.12	2.09 -0.94 7.68	1.83 -0.67 5.13
LYONS_FALL_HYD 23570	5.29 -0.01 -0.02	3.97 -0.02 0.01	4.41 -0.01 -0.11	2.51 -0.02 -0.08	4.32 -0.03 0.00	4.65 0.00 0.00	4.78 -0.03 -0.35	6.34 -0.03 -0.14	9.55 -0.11 -0.57	11.63 -0.08 -0.69	11.48 -0.08 -0.67	11.19 -0.14 -1.01	11.37 -0.13 -1.03	10.73 -0.13 -0.97	9.86 -0.07 -0.88	8.45 -0.05 -0.73	5.66 -0.03 -0.44	6.08 -0.04 -0.02	7.34 -0.05 -0.15	12.07 -0.07 -1.10	12.09 -0.05 -1.11	12.15 -0.02 -1.13	10.78 -0.10 -0.16	7.67 -0.07 -0.11
MADISON___COUNTY_LFGE 323628	6.17 0.11 -0.79	4.83 0.07 -0.76	5.12 0.08 -0.74	3.24 0.04 -0.75	5.10 0.07 -0.68	5.41 0.09 -0.67	5.29 0.08 -0.75	6.94 0.11 -0.60	9.82 0.12 -0.61	11.76 0.19 -0.55	11.59 0.17 -0.53	11.11 0.12 -0.66	11.23 0.13 -0.64	10.66 0.12 -0.65	9.86 0.14 -0.67	8.62 0.12 -0.73	6.14 0.09 -0.80	7.06 0.10 -0.86	8.26 0.12 -0.89	12.26 0.19 -1.03	12.36 0.19 -1.14	12.18 0.20 -0.94	11.52 0.16 -0.64	8.41 0.11 -0.67
MAPLE_RIDGE_WT_1 323574	5.32 -0.09 -0.15	3.69 -0.08 0.23	3.82 -0.08 0.40	1.37 -0.04 1.04	4.28 -0.07 -0.01	4.70 -0.07 -0.12	3.37 -0.05 1.04	5.28 -0.06 0.90	8.33 -0.06 0.70	10.40 -0.08 0.54	10.29 -0.08 0.52	9.69 -0.07 0.57	9.85 -0.08 0.53	9.22 -0.09 0.58	8.31 -0.09 0.65	6.88 -0.08 0.81	4.13 -0.05 1.06	6.34 -0.06 -0.30	7.51 -0.07 -0.34	9.82 -0.11 1.11	9.65 -0.11 1.27	10.00 -0.11 0.94	12.61 -0.12 -2.01	8.47 -0.08 -0.93
MAPLE_RIDGE_WT_2 323611	5.32 -0.09 -0.15	3.69 -0.08 0.23	3.82 -0.08 0.40	1.37 -0.04 1.04	4.28 -0.07 -0.01	4.70 -0.07 -0.12	3.37 -0.05 1.04	5.28 -0.06 0.90	8.33 -0.06 0.70	10.40 -0.08 0.54	10.29 -0.08 0.52	9.69 -0.07 0.57	9.85 -0.08 0.53	9.22 -0.09 0.58	8.31 -0.09 0.65	6.88 -0.08 0.81	4.13 -0.05 1.06	6.34 -0.06 -0.30	7.51 -0.07 -0.34	9.82 -0.11 1.11	9.65 -0.11 1.27	10.00 -0.11 0.94	12.61 -0.12 -2.01	8.47 -0.08 -0.93
MARBLE_RIVER_WT_PWR 323696	0.97 -0.27 4.03	0.99 -0.20 2.81	1.92 -0.21 2.18	1.93 -0.12 0.40	0.99 -0.21 3.14	0.99 -0.22 3.44	3.93 -0.19 0.34	5.83 -0.27 0.14	8.17 -0.35 0.57	9.94 -0.41 0.68	9.84 -0.39 0.66	8.97 -0.37 0.99	9.03 -0.42 1.02	8.52 -0.41 0.95	7.80 -0.38 0.87	6.73 -0.32 0.72	4.57 -0.24 0.44	1.00 -0.27 4.83	1.96 -0.28 5.00	9.55 -0.41 1.08	9.53 -0.41 1.10	9.50 -0.43 1.11	1.56 -0.47 8.69	1.53 -0.35 5.74
MARSH_HILL_WT_PWR 323713	9.30 0.37 -3.66	7.91 0.26 -3.65	8.00 0.27 -3.42	6.29 0.17 -3.67	7.86 0.30 -3.22	8.08 0.28 -3.15	8.12 0.28 -3.38	9.45 0.30 -2.91	11.75 0.39 -2.27	13.28 0.50 -1.76	13.03 0.46 -1.69	12.61 0.42 -1.85	12.61 0.44 -1.71	12.20 0.42 -1.88	11.51 0.35 -2.10	10.70 0.28 -2.65	8.90 0.25 -3.41	10.36 0.28 -3.98	11.52 0.35 -3.92	15.13 0.53 -3.56	15.65 0.53 -4.09	14.57 0.50 -3.03	13.60 0.56 -2.33	10.90 0.47 -2.80
MG INDUSTRY___DRP 24185	26.65 0.23 -21.15	25.27 0.17 -21.10	24.28 0.19 -19.79	23.78 0.11 -21.22	23.13 0.19 -18.59	23.08 0.20 -18.23	23.99 0.19 -19.33	23.12 0.22 -16.65	22.43 0.35 -13.00	21.54 0.42 -10.10	20.97 0.41 -9.67	21.33 0.39 -10.61	20.67 0.40 -9.81	21.05 0.38 -10.78	21.43 0.34 -12.04	23.21 0.29 -15.14	25.16 0.20 -19.72	29.33 0.23 -23.00	30.18 0.28 -22.66	32.06 0.43 -20.60	35.08 0.42 -23.62	28.98 0.42 -17.51	24.56 0.41 -13.43	24.09 0.27 -16.18

MID___OSWEGATCHIE_HYD 23849	1.76 -0.42 3.10	1.66 -0.34 2.00	1.45 -0.34 2.51	1.28 -0.22 0.95	1.69 -0.38 2.28	1.72 -0.36 2.56	0.95 -0.39 3.12	4.45 -0.54 1.25	3.06 -0.87 5.15	3.88 -0.98 6.16	3.91 -0.97 6.01	0.30 -1.01 9.02	0.21 -0.99 9.26	0.28 -0.94 8.67	0.33 -0.80 7.93	0.51 -0.69 6.57	0.83 -0.45 3.97	1.84 -0.51 3.74	1.72 -0.63 4.89	0.25 -0.94 9.85	0.11 -0.94 9.98	0.05 -0.87 10.12	2.09 -0.94 7.68	1.83 -0.67 5.13
MID___RAQUETTE_HYD 23851	1.29 -0.69 3.30	1.28 -0.55 2.17	1.29 -0.57 2.44	1.26 -0.35 0.84	1.28 -0.61 2.46	1.29 -0.61 2.75	1.29 -0.63 2.53	4.35 -0.87 1.01	3.54 -1.36 4.19	4.45 -1.57 5.01	4.45 -1.56 4.88	1.42 -1.58 7.33	1.39 -1.55 7.53	1.38 -1.46 7.05	1.33 -1.28 6.44	1.33 -1.10 5.34	1.30 -0.72 3.23	1.30 -0.83 3.97	1.32 -1.01 4.91	1.40 -1.62 8.01	1.37 -1.54 8.12	1.36 -1.46 8.23	1.32 -1.50 7.89	1.30 -1.08 5.26
MILLIKEN___1 23584	8.73 0.16 -3.30	7.40 0.11 -3.29	7.51 0.12 -3.09	5.83 0.07 -3.31	7.37 0.12 -2.90	7.62 0.13 -2.85	7.68 0.12 -3.10	9.06 0.16 -2.67	11.37 0.20 -2.08	12.91 0.26 -1.62	12.69 0.25 -1.55	12.26 0.23 -1.70	12.28 0.25 -1.57	11.86 0.25 -1.73	11.19 0.21 -1.93	10.36 0.16 -2.43	8.44 0.12 -3.08	9.82 0.13 -3.59	10.97 0.19 -3.54	14.54 0.29 -3.21	14.98 0.26 -3.69	14.03 0.25 -2.73	13.10 0.28 -2.10	10.36 0.21 -2.53
MILLIKEN___2 23585	8.73 0.16 -3.30	7.40 0.11 -3.29	7.51 0.12 -3.09	5.83 0.07 -3.31	7.37 0.12 -2.90	7.62 0.13 -2.85	7.68 0.12 -3.10	9.06 0.16 -2.67	11.37 0.20 -2.08	12.91 0.26 -1.62	12.69 0.25 -1.55	12.26 0.23 -1.70	12.28 0.25 -1.57	11.86 0.25 -1.73	11.19 0.21 -1.93	10.36 0.16 -2.43	8.44 0.12 -3.08	9.82 0.13 -3.59	10.97 0.19 -3.54	14.54 0.29 -3.21	14.98 0.26 -3.69	14.03 0.25 -2.73	13.10 0.28 -2.10	10.36 0.21 -2.53
MILLIKEN___DIESEL 23629	8.73 0.16 -3.30	7.40 0.11 -3.29	7.51 0.12 -3.09	5.83 0.07 -3.31	7.37 0.12 -2.90	7.62 0.13 -2.85	7.68 0.12 -3.10	9.06 0.16 -2.67	11.37 0.20 -2.08	12.91 0.26 -1.62	12.69 0.25 -1.55	12.26 0.23 -1.70	12.28 0.25 -1.57	11.86 0.25 -1.73	11.19 0.21 -1.93	10.36 0.16 -2.43	8.44 0.12 -3.08	9.82 0.13 -3.59	10.97 0.19 -3.54	14.54 0.29 -3.21	14.98 0.26 -3.69	14.03 0.25 -2.73	13.10 0.28 -2.10	10.36 0.21 -2.53
MILLSEAT___LFGE 323607	8.17 0.17 -2.72	6.86 0.14 -2.72	6.98 0.12 -2.55	5.29 0.11 -2.73	6.92 0.17 -2.39	7.10 0.10 -2.35	7.10 0.11 -2.53	8.41 -0.01 -2.18	10.71 -0.08 -1.70	12.22 -0.13 -1.32	11.96 -0.20 -1.27	11.54 -0.18 -1.39	11.62 -0.13 -1.29	11.17 -0.13 -1.41	10.42 -0.21 -1.58	9.58 -0.18 -1.99	7.74 -0.04 -2.54	9.02 -0.04 -2.96	10.16 -0.01 -2.92	13.68 0.00 -2.65	14.08 0.00 -3.04	13.24 -0.07 -2.26	12.47 0.02 -1.73	9.87 0.15 -2.09
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.86 0.47 -16.12	20.42 0.34 -16.08	19.75 0.36 -15.08	18.83 0.20 -16.18	18.88 0.36 -14.17	18.94 0.39 -13.90	19.62 0.37 -14.78	19.53 0.56 -12.73	19.85 0.83 -9.94	19.76 1.01 -7.72	19.26 0.98 -7.39	19.39 0.95 -8.11	18.95 0.99 -7.50	19.06 0.93 -8.24	19.12 0.87 -9.20	20.11 0.75 -11.58	20.78 0.50 -15.03	24.23 0.60 -17.53	25.20 0.68 -17.28	27.75 1.01 -15.70	30.07 1.03 -18.01	25.44 1.05 -13.35	22.08 0.98 -10.39	20.84 0.69 -12.52
MODEL_CITY_ENERGY 24167	8.17 0.05 -2.84	6.88 0.05 -2.83	6.99 0.03 -2.66	5.35 0.06 -2.85	6.93 0.08 -2.50	7.10 0.00 -2.45	7.10 0.00 -2.64	8.33 -0.17 -2.27	10.54 -0.32 -1.77	11.98 -0.42 -1.38	11.73 -0.48 -1.32	11.35 -0.42 -1.45	11.40 -0.40 -1.34	10.97 -0.39 -1.47	10.27 -0.43 -1.64	9.47 -0.37 -2.07	7.71 -0.18 -2.65	9.00 -0.19 -3.09	10.07 -0.22 -3.04	13.47 -0.33 -2.77	13.88 -0.32 -3.17	13.01 -0.39 -2.35	12.27 -0.26 -1.81	9.78 -0.02 -2.18
MODERN_LFGE___ 323580	8.17 0.05 -2.84	6.88 0.05 -2.83	6.99 0.03 -2.66	5.35 0.06 -2.85	6.93 0.08 -2.50	7.10 0.00 -2.45	7.10 0.00 -2.64	8.33 -0.17 -2.27	10.54 -0.32 -1.77	11.98 -0.42 -1.38	11.73 -0.48 -1.32	11.35 -0.42 -1.45	11.40 -0.40 -1.34	10.97 -0.39 -1.47	10.27 -0.43 -1.64	9.47 -0.37 -2.07	7.71 -0.18 -2.65	9.00 -0.19 -3.09	10.07 -0.22 -3.04	13.47 -0.33 -2.77	13.88 -0.32 -3.17	13.01 -0.39 -2.35	12.27 -0.26 -1.81	9.78 -0.02 -2.18
MOHAWK_PAPER___DRP 24187	27.78 0.24 -22.26	26.39 0.18 -22.22	25.33 0.19 -20.83	24.91 0.12 -22.34	24.12 0.20 -19.57	24.05 0.21 -19.19	25.02 0.21 -20.35	24.00 0.22 -17.54	23.13 0.35 -13.68	22.09 0.43 -10.64	21.50 0.44 -10.18	21.90 0.40 -11.17	21.18 0.40 -10.32	21.62 0.38 -11.35	22.06 0.34 -12.68	24.01 0.29 -15.94	26.21 0.20 -20.76	30.55 0.23 -24.22	31.40 0.29 -23.86	33.19 0.46 -21.68	36.36 0.45 -24.87	29.91 0.43 -18.44	25.29 0.43 -14.14	24.94 0.27 -17.04
MONGAUP___HYD 23641	20.61 0.39 -14.94	19.19 0.28 -14.91	18.59 0.30 -13.98	17.61 0.16 -15.00	17.78 0.30 -13.14	17.87 0.34 -12.88	18.45 0.32 -13.66	18.49 0.49 -11.77	18.98 0.71 -9.19	19.02 0.86 -7.14	18.56 0.84 -6.83	18.62 0.80 -7.50	18.21 0.82 -6.93	18.27 0.76 -7.62	18.27 0.71 -8.51	19.10 0.62 -10.70	19.61 0.43 -13.93	22.85 0.49 -16.25	23.86 0.60 -16.02	26.27 0.67 -14.55	28.37 0.64 -16.69	24.37 0.95 -12.37	21.18 0.91 -9.55	19.74 0.60 -11.51
MONTAUK___DIESEL 23721	22.33 0.75 -16.30	20.81 0.55 -16.26	20.12 0.56 -15.25	19.12 0.31 -16.36	19.21 0.53 -14.33	19.29 0.59 -14.05	19.94 0.57 -14.90	19.95 0.88 -12.84	20.43 1.32 -10.02	20.43 1.62 -7.79	19.87 1.54 -7.45	20.08 1.55 -8.20	19.57 1.55 -7.56	19.59 1.39 -8.31	22.70 1.33 -12.31	25.55 1.17 -16.60	27.66 0.82 -21.60	29.10 1.01 -21.99	28.69 1.15 -20.30	29.56 1.77 -16.76	32.23 1.83 -19.37	29.06 1.79 -16.22	28.38 1.66 -16.00	22.03 1.17 -13.23
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.08 0.51 -16.30	20.63 0.37 -16.26	19.95 0.40 -15.25	19.02 0.22 -16.36	19.07 0.39 -14.33	19.13 0.43 -14.05	19.78 0.42 -14.90	19.69 0.62 -12.84	20.01 0.90 -10.02	19.92 1.11 -7.79	19.40 1.07 -7.45	19.55 1.04 -8.18	19.12 1.10 -7.56	19.22 1.02 -8.31	19.29 0.96 -9.28	20.28 0.83 -11.67	21.00 0.56 -15.20	24.48 0.66 -17.73	25.44 0.73 -17.47	28.02 1.10 -15.87	30.35 1.11 -18.21	25.68 1.14 -13.49	22.24 1.07 -10.45	20.99 0.77 -12.59
MUNSVILLE_WIND_PWR 323609	13.16 0.63 -7.25	11.67 0.43 -7.24	11.59 0.49 -6.79	9.98 0.25 -7.28	11.17 0.44 -6.38	11.44 0.53 -6.25	11.58 0.47 -6.64	12.66 0.70 -5.72	14.45 0.90 -4.46	15.73 1.23 -3.47	15.41 1.20 -3.32	14.91 0.94 -3.64	14.77 0.94 -3.37	14.46 0.87 -3.70	14.13 0.94 -4.14	13.81 0.83 -5.20	12.59 0.58 -6.76	14.66 0.68 -7.89	15.82 0.80 -7.77	19.31 1.20 -7.06	20.37 1.24 -8.10	18.38 1.33 -6.01	16.46 1.13 -4.62	14.01 0.82 -5.56
N SALMON___HYD 24042	1.12 -0.37 3.79	1.11 -0.28 2.60	1.75 -0.29 2.27	1.74 -0.17 0.54	1.12 -0.31 2.92	1.13 -0.31 3.21	3.12 -0.28 1.06	5.41 -0.40 0.42	6.76 -0.58 1.75	8.27 -0.66 2.09	8.20 -0.65 2.04	6.63 -0.64 3.06	6.62 -0.70 3.14	6.28 -0.67 2.94	5.77 -0.60 2.69	5.06 -0.49 2.23	3.56 -0.34 1.35	1.16 -0.39 4.55	1.83 -0.43 4.98	7.05 -0.65 3.34	7.03 -0.62 3.39	6.97 -0.64 3.43	1.59 -0.70 8.43	1.53 -0.51 5.58

N.E_GEN_SANDY PD 24062	24.80 0.27 -19.26	23.41 0.20 -19.21	22.54 0.22 -18.02	21.90 0.12 -19.33	21.50 0.22 -16.93	21.49 0.24 -16.60	22.30 0.23 -17.61	21.74 0.34 -15.17	21.46 0.54 -11.84	20.86 0.64 -9.20	20.31 0.62 -8.80	20.58 0.59 -9.66	19.99 0.60 -8.93	20.28 0.57 -9.82	20.54 0.52 -10.96	22.00 0.44 -13.79	23.50 0.30 -17.96	27.39 0.34 -20.95	28.29 0.41 -20.64	30.41 0.62 -18.76	33.16 0.62 -21.51	27.60 0.61 -15.95	23.55 0.61 -12.22	22.77 0.42 -14.72
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.46 0.46 -15.72	20.02 0.34 -15.68	19.38 0.36 -14.71	18.42 0.20 -15.78	18.52 0.36 -13.82	18.59 0.39 -13.55	19.21 0.37 -14.37	19.18 0.56 -12.38	19.58 0.83 -9.66	19.55 1.01 -7.51	19.05 0.98 -7.19	19.17 0.95 -7.89	18.75 0.99 -7.29	18.82 0.92 -8.01	18.87 0.87 -8.95	19.79 0.75 -11.26	20.41 0.50 -14.66	23.80 0.60 -17.10	24.77 0.68 -16.85	27.38 1.03 -15.31	29.62 1.03 -17.56	25.11 1.05 -13.02	21.77 0.98 -10.07	20.46 0.69 -12.14
NARROWS_GT1_1 24228	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT1_2 24229	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT1_3 24230	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT1_4 24231	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT1_5 24232	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT1_6 24233	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT1_7 24234	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT1_8 24235	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT2_1 24236	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT2_2 24237	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT2_3 24238	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT2_4 24239	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT2_5 24240	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60

NARROWS_GT2_6 24241	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT2_7 24242	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NARROWS_GT2_8 24243	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.70 0.35 -18.08	22.30 0.26 -18.04	21.50 0.27 -16.92	20.74 0.14 -18.15	20.51 0.27 -15.90	20.55 0.31 -15.59	21.29 0.30 -16.53	20.90 0.42 -14.24	20.82 0.62 -11.11	20.40 0.74 -8.64	19.85 0.70 -8.26	20.06 0.66 -9.07	19.50 0.65 -8.38	19.71 0.60 -9.22	19.89 0.54 -10.29	21.21 0.49 -12.95	22.45 0.34 -16.86	26.21 0.44 -19.67	27.15 0.53 -19.38	29.48 0.83 -17.61	32.02 0.78 -20.20	26.87 0.85 -14.97	23.00 0.79 -11.49	21.97 0.50 -13.84
NEG CAPITAL___MECHNVIL 23645	29.03 0.33 -23.43	27.61 0.26 -23.35	26.46 0.27 -21.88	26.03 0.16 -23.42	25.22 0.28 -20.59	25.14 0.30 -20.20	26.08 0.29 -21.33	24.97 0.36 -18.38	23.97 0.54 -14.34	22.81 0.64 -11.15	22.19 0.64 -10.66	22.61 0.58 -11.70	21.84 0.55 -10.82	22.31 0.52 -11.89	22.79 0.45 -13.28	24.91 0.43 -16.71	27.32 0.32 -21.76	31.96 0.37 -25.49	32.84 0.47 -25.12	34.49 0.73 -22.73	37.83 0.73 -26.07	31.08 0.71 -19.32	26.43 0.69 -15.02	26.06 0.44 -17.99
NEG CENTRAL_HIGH_ACRES 23767	7.57 -0.02 -2.31	6.30 -0.01 -2.31	6.44 -0.03 -2.16	4.78 0.01 -2.32	6.39 0.00 -2.03	6.60 -0.04 -1.99	6.61 -0.04 -2.18	7.97 -0.14 -1.88	10.30 -0.25 -1.47	11.83 -0.33 -1.14	11.63 -0.35 -1.09	11.18 -0.35 -1.20	11.26 -0.31 -1.11	10.81 -0.30 -1.22	10.09 -0.33 -1.36	9.20 -0.28 -1.71	7.26 -0.14 -2.15	8.46 -0.15 -2.51	9.58 -0.14 -2.48	13.05 -0.24 -2.25	13.36 -0.25 -2.58	12.69 -0.28 -1.91	11.99 -0.20 -1.47	9.32 -0.08 -1.77
NEG CENTRAL___DRP 24199	7.76 0.13 -2.36	6.44 0.08 -2.36	6.60 0.09 -2.21	4.88 0.06 -2.37	6.52 0.10 -2.08	6.77 0.09 -2.04	6.74 0.09 -2.19	8.20 0.08 -1.89	10.64 0.07 -1.47	12.28 0.11 -1.15	12.07 0.09 -1.10	11.61 0.07 -1.20	11.67 0.09 -1.11	11.21 0.10 -1.22	10.47 0.05 -1.37	9.52 0.03 -1.72	7.50 0.05 -2.20	8.72 0.05 -2.57	9.87 0.09 -2.53	13.48 0.14 -2.30	13.80 0.13 -2.64	13.11 0.11 -1.96	12.37 0.15 -1.50	9.58 0.14 -1.81
NEG CENTRAL___INDECK 23768	8.77 0.32 -3.17	7.40 0.24 -3.16	7.51 0.24 -2.97	5.79 0.16 -3.18	7.40 0.27 -2.79	7.62 0.23 -2.73	7.63 0.23 -2.94	9.00 0.23 -2.53	11.35 0.28 -1.98	12.88 0.32 -1.54	12.64 0.28 -1.47	12.19 0.25 -1.61	12.25 0.29 -1.49	11.83 0.30 -1.64	11.08 0.20 -1.83	10.24 0.16 -2.30	8.38 0.17 -2.96	9.75 0.21 -3.45	10.94 0.30 -3.40	14.57 0.44 -3.09	15.02 0.44 -3.54	14.08 0.41 -2.63	13.20 0.46 -2.02	10.46 0.40 -2.43
NEG CENTRAL___SENECA 23627	8.14 0.20 -2.67	6.79 0.13 -2.66	6.93 0.13 -2.50	5.21 0.09 -2.68	6.84 0.15 -2.35	7.08 0.13 -2.30	7.08 0.14 -2.48	8.50 0.13 -2.14	10.89 0.14 -1.67	12.51 0.19 -1.30	12.29 0.16 -1.24	11.84 0.14 -1.36	11.89 0.17 -1.26	11.43 0.16 -1.38	10.70 0.10 -1.54	9.79 0.07 -1.94	7.82 0.08 -2.49	9.10 0.10 -2.90	10.26 0.16 -2.86	13.87 0.23 -2.60	14.22 0.21 -2.98	13.44 0.19 -2.21	12.66 0.25 -1.70	9.89 0.21 -2.04
NEG CENTRAL___STATE_STREET 24147	7.58 0.08 -2.23	6.28 0.05 -2.23	6.45 0.06 -2.09	4.72 0.03 -2.24	6.37 0.06 -1.96	6.63 0.06 -1.92	6.75 0.08 -2.21	8.22 0.08 -1.90	10.66 0.09 -1.48	12.32 0.14 -1.15	12.12 0.13 -1.10	11.65 0.11 -1.21	11.72 0.14 -1.12	11.24 0.12 -1.23	10.53 0.10 -1.37	9.58 0.08 -1.73	7.38 0.05 -2.08	8.57 0.05 -2.43	9.72 0.09 -2.39	13.35 0.13 -2.17	13.65 0.12 -2.49	12.99 0.10 -1.85	12.26 0.12 -1.42	9.44 0.10 -1.71
NEG MILLWOOD___DRP 24198	22.47 0.56 -16.63	21.00 0.40 -16.60	20.30 0.43 -15.56	19.36 0.22 -16.69	19.39 0.41 -14.62	19.43 0.44 -14.34	20.07 0.40 -15.21	19.94 0.60 -13.10	20.19 0.88 -10.22	20.04 1.07 -7.95	19.53 1.03 -7.60	19.71 1.03 -8.34	19.22 1.05 -7.71	19.37 1.00 -8.48	19.45 0.92 -9.47	20.50 0.82 -11.91	21.30 0.54 -15.51	24.90 0.71 -18.09	25.85 0.78 -17.83	28.41 1.17 -16.20	30.81 1.19 -18.58	26.00 1.18 -13.77	22.47 1.16 -10.59	21.19 0.81 -12.76
NEG NORTH_FLCN_SEA 23793	1.05 -0.21 4.01	1.05 -0.16 2.80	1.96 -0.15 2.19	1.95 -0.09 0.41	1.06 -0.17 3.13	1.06 -0.17 3.42	3.94 -0.13 0.39	5.85 -0.22 0.16	8.14 -0.30 0.65	9.89 -0.35 0.78	9.79 -0.34 0.76	8.87 -0.32 1.14	8.89 -0.40 1.17	8.41 -0.39 1.10	7.69 -0.35 1.00	6.66 -0.28 0.83	4.52 -0.22 0.50	1.04 -0.24 4.81	2.03 -0.21 5.00	9.50 -0.29 1.25	9.50 -0.26 1.26	9.47 -0.30 1.28	1.70 -0.35 8.67	1.63 -0.27 5.73
NEG NORTH_KES_CHATEGAY 23792	1.03 -0.29 3.96	1.04 -0.22 2.75	1.87 -0.22 2.21	1.88 -0.13 0.44	1.04 -0.23 3.08	1.05 -0.23 3.37	3.70 -0.20 0.56	5.73 -0.29 0.22	7.79 -0.38 0.92	9.47 -0.45 1.10	9.38 -0.44 1.08	8.30 -0.41 1.62	8.33 -0.47 1.66	7.87 -0.46 1.55	7.22 -0.42 1.42	6.26 -0.34 1.18	4.28 -0.26 0.71	1.06 -0.29 4.75	1.94 -0.31 5.00	8.82 -0.45 1.76	8.80 -0.44 1.79	8.77 -0.46 1.81	1.60 -0.50 8.61	1.56 -0.37 5.70
NEG NORTH___ALICE_FALLS 23915	1.05 -0.23 4.00	1.04 -0.17 2.79	1.95 -0.16 2.19	1.94 -0.09 0.42	1.05 -0.18 3.12	1.05 -0.18 3.41	3.90 -0.14 0.42	5.83 -0.24 0.17	8.08 -0.31 0.70	9.83 -0.36 0.83	9.72 -0.36 0.81	8.77 -0.34 1.22	8.79 -0.42 1.25	8.30 -0.41 1.17	7.61 -0.37 1.07	6.59 -0.30 0.89	4.48 -0.23 0.54	1.05 -0.25 4.80	2.02 -0.22 5.00	9.41 -0.30 1.33	9.41 -0.28 1.35	9.36 -0.32 1.37	1.67 -0.39 8.66	1.61 -0.29 5.73
NEG NORTH___LWR_SARANAC 23913	1.05 -0.23 4.00	1.04 -0.17 2.79	1.95 -0.16 2.19	1.94 -0.09 0.42	1.05 -0.18 3.12	1.05 -0.18 3.41	3.90 -0.14 0.42	5.83 -0.24 0.17	8.08 -0.31 0.70	9.83 -0.36 0.83	9.72 -0.36 0.81	8.77 -0.34 1.22	8.79 -0.42 1.25	8.30 -0.41 1.17	7.61 -0.37 1.07	6.59 -0.30 0.89	4.48 -0.23 0.54	1.05 -0.25 4.80	2.02 -0.22 5.00	9.41 -0.30 1.33	9.41 -0.28 1.35	9.36 -0.32 1.37	1.67 -0.39 8.66	1.61 -0.29 5.73

NEG NORTH___PLATTSBURG 23628	1.05 -0.23 4.00	1.04 -0.17 2.79	1.95 -0.16 2.19	1.94 -0.09 0.42	1.05 -0.18 3.12	1.05 -0.18 3.41	3.90 -0.14 0.42	5.83 -0.24 0.17	8.08 -0.31 0.70	9.83 -0.36 0.83	9.72 -0.36 0.81	8.77 -0.34 1.22	8.79 -0.42 1.25	8.30 -0.41 1.17	7.61 -0.37 1.07	6.59 -0.30 0.89	4.48 -0.23 0.54	1.05 -0.25 4.80	2.02 -0.22 5.00	9.41 -0.30 1.33	9.41 -0.28 1.35	9.36 -0.32 1.37	1.67 -0.39 8.66	1.61 -0.29 5.73
NEG WEST_LEA_LOCKPORT 23791	8.20 0.12 -2.81	6.91 0.10 -2.81	7.02 0.08 -2.63	5.36 0.09 -2.82	6.96 0.13 -2.47	7.13 0.06 -2.43	7.14 0.06 -2.61	8.40 -0.09 -2.25	10.65 -0.20 -1.76	12.12 -0.26 -1.37	11.86 -0.34 -1.31	11.48 -0.29 -1.43	11.53 -0.26 -1.33	11.09 -0.26 -1.46	10.37 -0.31 -1.63	9.55 -0.27 -2.05	7.76 -0.10 -2.62	9.05 -0.11 -3.06	10.14 -0.12 -3.02	13.60 -0.18 -2.74	14.01 -0.17 -3.14	13.13 -0.24 -2.33	12.39 -0.12 -1.79	9.85 0.07 -2.16
NEG WEST___LANCASTR 23811	8.75 0.32 -3.16	7.38 0.23 -3.15	7.50 0.23 -2.96	5.78 0.16 -3.17	7.40 0.27 -2.78	7.59 0.22 -2.72	7.63 0.24 -2.93	8.95 0.19 -2.52	11.28 0.23 -1.97	12.82 0.26 -1.53	12.54 0.18 -1.46	12.14 0.21 -1.61	12.17 0.22 -1.48	11.72 0.20 -1.63	10.99 0.12 -1.82	10.14 0.08 -2.29	8.32 0.13 -2.95	9.69 0.16 -3.44	10.83 0.20 -3.39	14.43 0.31 -3.08	14.88 0.32 -3.53	13.91 0.24 -2.62	13.05 0.32 -2.01	10.39 0.34 -2.42
NEG_PENN_ALLEGHNY 23528	11.07 0.20 -5.59	9.72 0.14 -5.58	9.69 0.15 -5.23	8.15 0.09 -5.61	9.42 0.15 -4.92	9.62 0.15 -4.82	9.74 0.15 -5.13	10.83 0.17 -4.42	12.76 0.23 -3.45	14.00 0.30 -2.68	13.72 0.27 -2.56	13.40 0.26 -2.81	13.33 0.27 -2.60	13.01 0.27 -2.86	12.48 0.23 -3.19	11.98 0.19 -4.02	10.61 0.15 -5.21	12.36 0.18 -6.08	13.45 0.22 -5.99	16.82 0.33 -5.45	17.59 0.31 -6.25	15.99 0.31 -4.63	14.60 0.32 -3.56	12.17 0.25 -4.29
NEG___GEN_MONROE 24207	7.86 0.16 -2.42	6.55 0.13 -2.42	6.69 0.12 -2.27	4.99 0.11 -2.43	6.65 0.17 -2.13	6.85 0.11 -2.09	6.83 0.10 -2.27	8.19 0.00 -1.95	10.53 -0.08 -1.52	12.06 -0.14 -1.18	11.84 -0.19 -1.13	11.41 -0.17 -1.24	11.48 -0.14 -1.15	11.02 -0.14 -1.26	10.29 -0.17 -1.41	9.37 -0.18 -1.78	7.46 -0.05 -2.26	8.70 -0.04 -2.64	9.84 0.00 -2.60	13.41 0.01 -2.36	13.77 0.03 -2.71	13.07 0.01 -2.01	12.35 0.09 -1.54	9.65 0.16 -1.86
NEPA___ENERGY 23901	8.77 0.32 -3.18	7.41 0.24 -3.17	7.52 0.24 -2.97	5.80 0.17 -3.19	7.43 0.28 -2.79	7.62 0.23 -2.74	7.65 0.25 -2.94	8.98 0.21 -2.53	11.31 0.25 -1.98	12.85 0.29 -1.54	12.58 0.22 -1.47	12.18 0.24 -1.61	12.20 0.24 -1.49	11.75 0.22 -1.64	11.02 0.14 -1.83	10.18 0.10 -2.30	8.35 0.14 -2.96	9.73 0.18 -3.46	10.87 0.22 -3.41	14.47 0.33 -3.10	14.92 0.34 -3.55	13.95 0.28 -2.63	13.08 0.34 -2.02	10.42 0.35 -2.44
NEVERSINK___HYD 23608	20.06 0.38 -14.40	18.64 0.28 -14.37	18.07 0.30 -13.47	17.05 0.15 -14.45	17.29 0.28 -12.66	17.39 0.33 -12.41	17.93 0.31 -13.16	18.06 0.48 -11.34	18.64 0.70 -8.85	18.77 0.87 -6.88	18.31 0.84 -6.58	18.34 0.78 -7.22	17.94 0.81 -6.68	17.98 0.75 -7.34	17.96 0.71 -8.20	18.70 0.61 -10.31	19.09 0.42 -13.42	22.28 0.52 -15.66	23.26 0.59 -15.43	25.97 0.91 -14.02	28.01 0.89 -16.08	23.93 0.96 -11.92	20.77 0.89 -9.17	19.27 0.60 -11.04
NEWTON___FALLS_HYD 23847	1.76 -0.42 3.10	1.66 -0.34 2.00	1.45 -0.34 2.51	1.28 -0.22 0.95	1.69 -0.38 2.28	1.72 -0.36 2.56	0.95 -0.39 3.12	4.45 -0.54 1.25	3.06 -0.87 5.15	3.88 -0.98 6.16	3.91 -0.97 6.01	0.30 -1.01 9.02	0.21 -0.99 9.26	0.28 -0.94 8.67	0.33 -0.80 7.93	0.51 -0.69 6.57	0.83 -0.45 3.97	1.84 -0.51 3.74	1.72 -0.63 4.89	0.25 -0.94 9.85	0.11 -0.94 9.98	0.05 -0.87 10.12	2.09 -0.94 7.68	1.83 -0.67 5.13
NIAGARA_115E_LBMP 323715	8.15 0.02 -2.86	6.88 0.03 -2.85	6.98 0.00 -2.68	5.36 0.04 -2.87	6.92 0.06 -2.52	7.09 -0.03 -2.47	7.09 -0.03 -2.66	8.31 -0.22 -2.29	10.48 -0.39 -1.79	11.92 -0.50 -1.39	11.66 -0.55 -1.33	11.29 -0.50 -1.46	11.34 -0.47 -1.35	10.92 -0.45 -1.48	10.22 -0.49 -1.65	9.43 -0.43 -2.08	7.70 -0.22 -2.67	8.98 -0.23 -3.11	10.04 -0.27 -3.07	13.42 -0.41 -2.79	13.83 -0.40 -3.20	12.95 -0.46 -2.37	12.21 -0.33 -1.82	9.75 -0.08 -2.19
NIAGARA_115W_LBMP 323714	8.11 -0.02 -2.85	6.88 0.03 -2.85	6.95 -0.03 -2.67	5.36 0.04 -2.87	6.92 0.06 -2.51	7.05 -0.06 -2.46	7.05 -0.07 -2.65	8.25 -0.27 -2.28	10.43 -0.44 -1.78	11.82 -0.58 -1.38	11.58 -0.63 -1.32	11.21 -0.58 -1.45	11.25 -0.55 -1.34	10.83 -0.53 -1.48	10.15 -0.55 -1.65	9.38 -0.47 -2.08	7.66 -0.25 -2.66	8.92 -0.28 -3.11	9.98 -0.33 -3.06	13.32 -0.50 -2.78	13.73 -0.50 -3.19	12.86 -0.55 -2.36	12.15 -0.39 -1.82	9.72 -0.10 -2.19
NIAGARA_230_LBMP 323716	8.16 0.06 -2.83	6.89 0.06 -2.82	6.99 0.04 -2.65	5.35 0.07 -2.84	6.93 0.10 -2.49	7.10 0.01 -2.44	7.10 0.01 -2.63	8.34 -0.16 -2.26	10.56 -0.29 -1.76	11.99 -0.41 -1.37	11.74 -0.46 -1.31	11.35 -0.42 -1.44	11.41 -0.39 -1.33	10.98 -0.38 -1.46	10.28 -0.41 -1.63	9.48 -0.35 -2.06	7.72 -0.16 -2.64	9.00 -0.17 -3.08	10.08 -0.20 -3.03	13.48 -0.31 -2.75	13.89 -0.30 -3.16	13.04 -0.35 -2.34	12.29 -0.23 -1.80	9.79 -0.01 -2.17
NIAGARA____ 23760	8.13 0.00 -2.86	6.88 0.03 -2.85	6.97 -0.01 -2.67	5.36 0.04 -2.87	6.92 0.06 -2.51	7.07 -0.05 -2.46	7.07 -0.04 -2.65	8.29 -0.22 -2.28	10.49 -0.37 -1.78	11.91 -0.50 -1.38	11.67 -0.54 -1.32	11.28 -0.50 -1.45	11.33 -0.47 -1.34	10.91 -0.45 -1.47	10.22 -0.48 -1.65	9.43 -0.42 -2.07	7.68 -0.22 -2.66	8.96 -0.24 -3.10	10.02 -0.28 -3.06	13.40 -0.42 -2.78	13.81 -0.41 -3.18	12.93 -0.47 -2.36	12.20 -0.33 -1.81	9.74 -0.08 -2.19
NINE_MILE_1 23575	6.29 -0.10 -1.12	5.03 -0.08 -1.11	5.26 -0.09 -1.04	3.52 -0.05 -1.12	5.24 -0.09 -0.98	5.52 -0.09 -0.96	5.39 -0.09 -1.02	6.97 -0.14 -0.88	9.56 -0.22 -0.68	11.30 -0.25 -0.53	11.14 -0.26 -0.51	10.64 -0.25 -0.56	10.74 -0.24 -0.52	10.23 -0.23 -0.57	9.47 -0.22 -0.63	8.39 -0.19 -0.80	6.17 -0.12 -1.04	7.17 -0.14 -1.21	8.28 -0.16 -1.20	11.88 -0.24 -1.09	12.04 -0.24 -1.25	11.73 -0.24 -0.92	11.20 -0.23 -0.71	8.32 -0.16 -0.85
NINE_MILE_2 23744	6.29 -0.10 -1.11	5.03 -0.08 -1.11	5.26 -0.09 -1.04	3.52 -0.05 -1.12	5.24 -0.09 -0.98	5.52 -0.09 -0.96	5.38 -0.09 -1.02	6.97 -0.14 -0.88	9.55 -0.22 -0.68	11.30 -0.25 -0.53	11.15 -0.25 -0.51	10.64 -0.25 -0.56	10.74 -0.24 -0.52	10.23 -0.23 -0.57	9.47 -0.22 -0.63	8.38 -0.19 -0.80	6.17 -0.12 -1.04	7.17 -0.13 -1.21	8.28 -0.16 -1.19	11.88 -0.24 -1.08	12.03 -0.24 -1.24	11.73 -0.24 -0.92	11.20 -0.23 -0.71	8.33 -0.15 -0.85
NM_CAPITAL___DRP 24208	27.51 0.22 -22.02	26.14 0.16 -21.97	25.09 0.18 -20.61	24.66 0.11 -22.10	23.89 0.18 -19.36	23.83 0.19 -18.99	24.78 0.18 -20.13	23.77 0.19 -17.35	22.92 0.30 -13.54	21.91 0.36 -10.52	21.32 0.37 -10.07	21.73 0.35 -11.05	21.02 0.34 -10.21	21.44 0.33 -11.23	21.88 0.29 -12.54	23.79 0.25 -15.77	25.95 0.17 -20.53	30.25 0.20 -23.96	31.09 0.24 -23.60	32.86 0.38 -21.45	36.01 0.38 -24.60	29.64 0.35 -18.24	25.06 0.35 -13.99	24.71 0.23 -16.85

NM_CENTRAL___DRP 24181	6.82 0.01 -1.54	5.52 0.00 -1.52	5.74 0.00 -1.44	3.97 0.00 -1.53	5.69 0.00 -1.35	5.97 -0.01 -1.33	5.86 -0.01 -1.41	7.40 -0.02 -1.19	10.03 -0.05 -1.00	11.79 -0.04 -0.81	11.63 -0.04 -0.78	11.18 -0.05 -0.90	11.27 -0.04 -0.85	10.76 -0.03 -0.90	9.99 -0.04 -0.98	8.91 -0.04 -1.18	6.70 -0.02 -1.47	7.76 -0.02 -1.68	8.90 -0.01 -1.67	12.64 -0.03 -1.63	12.84 -0.04 -1.85	12.42 -0.04 -1.42	11.75 -0.02 -1.05	8.83 -0.02 -1.21
NM_FRONTIER___DRP 24179	8.11 -0.02 -2.85	6.88 0.03 -2.85	6.95 -0.03 -2.67	5.36 0.04 -2.87	6.92 0.06 -2.51	7.05 -0.06 -2.46	7.05 -0.07 -2.65	8.25 -0.27 -2.28	10.43 -0.44 -1.78	11.82 -0.58 -1.38	11.58 -0.63 -1.32	11.21 -0.58 -1.45	11.25 -0.55 -1.34	10.83 -0.53 -1.48	10.15 -0.55 -1.65	9.38 -0.47 -2.08	7.66 -0.25 -2.66	8.92 -0.28 -3.11	9.98 -0.33 -3.06	13.32 -0.50 -2.78	13.73 -0.50 -3.19	12.86 -0.55 -2.36	12.15 -0.39 -1.82	9.72 -0.10 -2.19
NM_ST_REGIS___HYD 24053	1.25 -0.63 3.40	1.24 -0.50 2.26	1.38 -0.52 2.41	1.36 -0.31 0.78	1.24 -0.55 2.56	1.26 -0.55 2.84	1.67 -0.56 2.23	4.57 -0.77 0.89	4.21 -1.19 3.69	5.24 -1.38 4.41	5.23 -1.36 4.30	2.51 -1.36 6.45	2.48 -1.36 6.62	2.39 -1.30 6.20	2.25 -1.13 5.67	2.10 -0.97 4.70	1.76 -0.64 2.84	1.27 -0.74 4.09	1.43 -0.89 4.93	2.58 -1.41 7.05	2.54 -1.35 7.14	2.52 -1.28 7.24	1.39 -1.33 8.00	1.35 -0.95 5.32
NORTHPORT___1 23551	22.15 0.57 -16.30	20.67 0.40 -16.26	19.97 0.41 -15.25	19.03 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.73 0.65 -12.84	20.11 1.00 -10.02	20.06 1.25 -7.79	19.55 1.21 -7.45	19.72 1.20 -8.20	19.22 1.20 -7.56	19.34 1.14 -8.31	22.46 1.09 -12.33	25.33 0.94 -16.62	27.50 0.63 -21.62	28.87 0.76 -22.01	28.41 0.86 -20.31	29.10 1.30 -16.76	31.73 1.32 -19.37	28.61 1.34 -16.23	27.98 1.24 -16.02	21.75 0.89 -13.23
NORTHPORT___2 23552	22.15 0.57 -16.30	20.67 0.40 -16.26	19.97 0.41 -15.25	19.03 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.73 0.65 -12.84	20.11 1.00 -10.02	20.06 1.25 -7.79	19.55 1.21 -7.45	19.72 1.20 -8.20	19.22 1.20 -7.56	19.34 1.14 -8.31	22.46 1.09 -12.33	25.33 0.94 -16.62	27.50 0.63 -21.62	28.87 0.76 -22.01	28.41 0.86 -20.31	29.10 1.30 -16.76	31.73 1.32 -19.37	28.61 1.34 -16.23	27.98 1.24 -16.02	21.75 0.89 -13.23
NORTHPORT___3 23553	22.08 0.50 -16.30	20.62 0.35 -16.26	19.92 0.36 -15.25	19.00 0.20 -16.36	19.01 0.33 -14.33	19.08 0.38 -14.05	19.73 0.36 -14.90	19.66 0.58 -12.84	19.99 0.88 -10.02	19.92 1.11 -7.79	19.43 1.09 -7.45	19.59 1.06 -8.20	19.10 1.08 -7.56	19.22 1.02 -8.31	22.35 0.98 -12.32	25.23 0.85 -16.61	27.40 0.55 -21.61	28.72 0.62 -22.00	28.25 0.70 -20.30	28.84 1.04 -16.76	31.44 1.04 -19.37	28.36 1.08 -16.23	27.78 1.05 -16.01	21.65 0.79 -13.23
NORTHPORT___4 23650	22.08 0.50 -16.30	20.62 0.35 -16.26	19.92 0.36 -15.25	19.00 0.20 -16.36	19.01 0.33 -14.33	19.08 0.38 -14.05	19.73 0.36 -14.90	19.66 0.58 -12.84	19.99 0.88 -10.02	19.92 1.11 -7.79	19.43 1.09 -7.45	19.59 1.06 -8.20	19.10 1.08 -7.56	19.22 1.02 -8.31	22.35 0.98 -12.32	25.23 0.85 -16.61	27.40 0.55 -21.61	28.72 0.62 -22.00	28.25 0.70 -20.30	28.84 1.04 -16.76	31.44 1.04 -19.37	28.36 1.08 -16.23	27.78 1.05 -16.01	21.65 0.79 -13.23
NORTHPORT___IC 23718	22.15 0.57 -16.30	20.67 0.40 -16.26	19.97 0.41 -15.25	19.03 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.73 0.65 -12.84	20.11 1.00 -10.02	20.06 1.25 -7.79	19.55 1.21 -7.45	19.72 1.20 -8.20	19.22 1.20 -7.56	19.34 1.14 -8.31	22.46 1.09 -12.33	25.33 0.94 -16.62	27.50 0.63 -21.62	28.87 0.76 -22.01	28.41 0.86 -20.31	29.10 1.30 -16.76	31.73 1.32 -19.37	28.61 1.34 -16.23	27.98 1.24 -16.02	21.75 0.89 -13.23
NPX_GEN_1385_PROXY 323591	22.15 0.57 -16.30	20.67 0.40 -16.26	19.97 0.41 -15.25	19.03 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.73 0.65 -12.84	20.11 1.00 -10.02	20.06 1.25 -7.79	19.55 1.21 -7.45	19.72 1.20 -8.20	19.22 1.20 -7.56	19.34 1.14 -8.31	22.46 1.09 -12.33	25.33 0.94 -16.62	27.50 0.63 -21.62	28.87 0.76 -22.01	28.41 0.86 -20.31	29.10 1.30 -16.76	31.73 1.32 -19.37	28.61 1.34 -16.23	27.98 1.24 -16.02	21.75 0.89 -13.23
NPX_GEN_CSC 323557	22.08 0.50 -16.30	20.61 0.35 -16.26	19.91 0.35 -15.25	19.00 0.19 -16.36	19.00 0.32 -14.33	19.07 0.37 -14.05	19.71 0.35 -14.90	19.64 0.57 -12.84	19.98 0.87 -10.02	19.89 1.08 -7.79	19.37 1.03 -7.45	19.57 1.04 -8.20	19.07 1.05 -7.56	19.17 0.97 -8.31	22.31 0.94 -12.31	25.20 0.82 -16.60	27.41 0.57 -21.60	28.79 0.70 -21.99	28.33 0.79 -20.30	29.00 1.20 -16.76	31.63 1.24 -19.37	28.48 1.22 -16.22	27.83 1.11 -16.00	21.66 0.80 -13.23
NSINS_S_GLNS_FALLS 23858	29.35 0.38 -23.69	27.92 0.31 -23.61	26.75 0.31 -22.13	26.33 0.19 -23.69	25.50 0.33 -20.82	25.42 0.35 -20.43	26.38 0.34 -21.57	25.25 0.43 -18.58	24.22 0.63 -14.50	23.03 0.74 -11.27	22.41 0.74 -10.78	22.84 0.67 -11.84	22.03 0.63 -10.94	22.50 0.58 -12.03	23.00 0.52 -13.43	25.17 0.50 -16.90	27.63 0.38 -22.00	32.32 0.44 -25.78	33.23 0.58 -25.41	34.94 0.92 -22.98	38.30 0.90 -26.36	31.47 0.88 -19.54	26.75 0.84 -15.20	26.36 0.53 -18.20
NUCOR_STEEL___DRP 24197	7.50 0.09 -2.14	6.19 0.06 -2.13	6.37 0.06 -2.00	4.63 0.04 -2.14	6.29 0.07 -1.88	6.56 0.07 -1.84	6.70 0.08 -2.16	8.18 0.09 -1.86	10.64 0.10 -1.45	12.29 0.14 -1.13	12.10 0.13 -1.08	11.63 0.11 -1.18	11.70 0.15 -1.09	11.22 0.13 -1.20	10.50 0.11 -1.34	9.55 0.09 -1.69	7.30 0.06 -1.99	8.48 0.05 -2.32	9.63 0.09 -2.29	13.26 0.14 -2.08	13.54 0.12 -2.39	12.92 0.10 -1.77	12.21 0.13 -1.36	9.37 0.11 -1.64
NYISO_LBMP_REFERENCE 24008	5.27 0.00 0.00	4.00 0.00 0.00	4.31 0.00 0.00	2.45 0.00 0.00	4.35 0.00 0.00	4.65 0.00 0.00	4.46 0.00 0.00	6.24 0.00 0.00	9.09 0.00 0.00	11.02 0.00 0.00	10.89 0.00 0.00	10.33 0.00 0.00	10.46 0.00 0.00	9.89 0.00 0.00	9.05 0.00 0.00	7.77 0.00 0.00	5.25 0.00 0.00	6.10 0.00 0.00	7.24 0.00 0.00	11.04 0.00 0.00	11.03 0.00 0.00	11.05 0.00 0.00	10.72 0.00 0.00	7.63 0.00 0.00
NYPA_BRENTWD____GT 24164	22.19 0.61 -16.30	20.70 0.43 -16.26	20.00 0.44 -15.25	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.05	19.81 0.45 -14.90	19.77 0.70 -12.84	20.16 1.05 -10.02	20.13 1.32 -7.79	19.62 1.28 -7.45	19.80 1.27 -8.20	19.29 1.27 -7.56	19.40 1.20 -8.31	22.50 1.15 -12.30	25.35 1.00 -16.58	27.49 0.68 -21.57	28.89 0.82 -21.97	28.45 0.92 -20.28	29.19 1.40 -16.75	31.82 1.42 -19.36	28.68 1.43 -16.21	28.02 1.33 -15.97	21.80 0.95 -13.23
NYPA_GOWANUS____GT5 24156	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60

NYPA_GOWANUS____GT6 24157	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NYPA_HARLEM__RVR_GT1 24160	22.12 0.54 -16.30	20.67 0.40 -16.27	19.99 0.43 -15.26	19.05 0.24 -16.36	19.11 0.43 -14.33	19.18 0.47 -14.06	19.82 0.45 -14.91	19.74 0.66 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.41 1.08 -7.45	19.56 1.05 -8.17	19.16 1.14 -7.56	19.25 1.05 -8.31	19.38 1.05 -9.28	20.36 0.91 -11.68	21.03 0.59 -15.19	24.52 0.70 -17.73	25.44 0.73 -17.47	28.00 1.09 -15.87	30.34 1.10 -18.21	25.71 1.17 -13.49	22.33 1.15 -10.46	21.08 0.85 -12.60
NYPA_HARLEM__RVR_GT2 24161	22.12 0.54 -16.30	20.67 0.40 -16.27	19.99 0.43 -15.26	19.05 0.24 -16.36	19.11 0.43 -14.33	19.18 0.47 -14.06	19.82 0.45 -14.91	19.74 0.66 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.41 1.08 -7.45	19.56 1.05 -8.17	19.16 1.14 -7.56	19.25 1.05 -8.31	19.38 1.05 -9.28	20.36 0.91 -11.68	21.03 0.59 -15.19	24.52 0.70 -17.73	25.44 0.73 -17.47	28.00 1.09 -15.87	30.34 1.10 -18.21	25.71 1.17 -13.49	22.33 1.15 -10.46	21.08 0.85 -12.60
NYPA_KENT____GT 24152	22.12 0.54 -16.30	20.66 0.39 -16.27	19.98 0.42 -15.26	19.04 0.23 -16.36	19.10 0.41 -14.33	19.16 0.45 -14.06	19.80 0.43 -14.91	19.72 0.64 -12.84	20.00 0.89 -10.02	19.92 1.11 -7.78	19.41 1.08 -7.45	19.57 1.06 -8.17	19.16 1.14 -7.56	19.25 1.05 -8.31	19.33 1.00 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NYPA_POUCH1____GT 24155	22.09 0.51 -16.30	20.64 0.37 -16.27	19.96 0.40 -15.26	19.03 0.22 -16.36	19.07 0.39 -14.33	19.13 0.43 -14.06	19.78 0.41 -14.91	19.68 0.60 -12.84	19.95 0.85 -10.02	19.87 1.06 -7.78	19.36 1.02 -7.45	19.52 1.01 -8.17	19.11 1.09 -7.56	19.20 1.00 -8.31	19.28 0.95 -9.28	20.29 0.84 -11.68	20.99 0.55 -15.19	24.49 0.66 -17.73	25.43 0.72 -17.47	28.00 1.09 -15.87	30.34 1.10 -18.21	25.70 1.16 -13.49	22.25 1.08 -10.45	21.02 0.79 -12.60
NYPA_VERNON____GT2 24162	22.12 0.54 -16.30	20.66 0.40 -16.27	19.98 0.42 -15.26	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	20.01 0.91 -10.02	19.94 1.14 -7.78	19.44 1.10 -7.45	19.58 1.07 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.34 1.01 -9.28	20.33 0.88 -11.68	21.02 0.58 -15.19	24.51 0.69 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NYPA_VERNON____GT3 24163	22.12 0.54 -16.30	20.66 0.40 -16.27	19.98 0.42 -15.26	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	20.01 0.91 -10.02	19.94 1.14 -7.78	19.44 1.10 -7.45	19.58 1.07 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.34 1.01 -9.28	20.33 0.88 -11.68	21.02 0.58 -15.19	24.51 0.69 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NYPA__ASTORIA_CC1 323568	22.13 0.55 -16.30	20.67 0.40 -16.27	19.99 0.43 -15.26	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	20.01 0.91 -10.02	19.93 1.12 -7.78	19.43 1.09 -7.45	19.57 1.06 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.34 1.01 -9.28	20.34 0.89 -11.68	21.02 0.58 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.02 1.11 -15.87	30.36 1.13 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NYPA__ASTORIA_CC2 323569	22.13 0.55 -16.30	20.67 0.40 -16.27	19.99 0.43 -15.26	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	20.01 0.91 -10.02	19.93 1.12 -7.78	19.43 1.09 -7.45	19.57 1.06 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.34 1.01 -9.28	20.34 0.89 -11.68	21.02 0.58 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.02 1.11 -15.87	30.36 1.13 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
NYPA__HOLTSVILL 23794	22.14 0.56 -16.30	20.66 0.40 -16.26	19.96 0.40 -15.25	19.03 0.22 -16.36	19.06 0.38 -14.33	19.13 0.43 -14.05	19.77 0.41 -14.90	19.72 0.65 -12.84	20.09 0.98 -10.02	20.03 1.22 -7.79	19.53 1.19 -7.45	19.70 1.18 -8.20	19.20 1.18 -7.56	19.31 1.11 -8.31	22.43 1.06 -12.32	25.29 0.92 -16.60	27.47 0.63 -21.60	28.85 0.76 -21.99	28.40 0.86 -20.30	29.11 1.31 -16.76	31.73 1.33 -19.37	28.60 1.34 -16.22	27.95 1.23 -16.00	21.74 0.88 -13.23
NYPA____HELLGATE_GT1 24158	22.12 0.54 -16.30	20.67 0.40 -16.27	19.99 0.43 -15.26	19.05 0.24 -16.36	19.11 0.43 -14.33	19.18 0.47 -14.06	19.82 0.45 -14.91	19.74 0.66 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.41 1.08 -7.45	19.56 1.05 -8.17	19.16 1.14 -7.56	19.25 1.05 -8.31	19.38 1.05 -9.28	20.36 0.91 -11.68	21.03 0.59 -15.19	24.52 0.70 -17.73	25.44 0.73 -17.47	28.00 1.09 -15.87	30.34 1.10 -18.21	25.71 1.17 -13.49	22.33 1.15 -10.46	21.08 0.85 -12.60
NYPA____HELLGATE_GT2 24159	22.12 0.54 -16.30	20.67 0.40 -16.27	19.99 0.43 -15.26	19.05 0.24 -16.36	19.11 0.43 -14.33	19.18 0.47 -14.06	19.82 0.45 -14.91	19.74 0.66 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.41 1.08 -7.45	19.56 1.05 -8.17	19.16 1.14 -7.56	19.25 1.05 -8.31	19.38 1.05 -9.28	20.36 0.91 -11.68	21.03 0.59 -15.19	24.52 0.70 -17.73	25.44 0.73 -17.47	28.00 1.09 -15.87	30.34 1.10 -18.21	25.71 1.17 -13.49	22.33 1.15 -10.46	21.08 0.85 -12.60
NYS_BARGE__HYD 23848	8.18 0.11 -2.80	6.88 0.10 -2.79	7.00 0.08 -2.62	5.34 0.08 -2.81	6.94 0.13 -2.46	7.11 0.05 -2.41	7.11 0.05 -2.60	8.38 -0.09 -2.24	10.63 -0.21 -1.75	12.11 -0.28 -1.36	11.85 -0.34 -1.30	11.46 -0.30 -1.43	11.51 -0.27 -1.32	11.07 -0.27 -1.45	10.35 -0.32 -1.62	9.53 -0.28 -2.03	7.74 -0.11 -2.61	9.02 -0.12 -3.04	10.12 -0.12 -3.00	13.57 -0.19 -2.72	13.98 -0.18 -3.12	13.11 -0.25 -2.31	12.37 -0.13 -1.78	9.83 0.06 -2.14
OAK ORCHARD__HYD 24046	7.75 0.07 -2.41	6.47 0.07 -2.40	6.60 0.05 -2.25	4.92 0.06 -2.41	6.55 0.09 -2.11	6.76 0.03 -2.07	6.75 0.04 -2.25	8.11 -0.06 -1.94	10.46 -0.15 -1.51	11.98 -0.22 -1.18	11.77 -0.24 -1.13	11.33 -0.24 -1.23	11.40 -0.20 -1.14	10.96 -0.19 -1.25	10.21 -0.24 -1.40	9.33 -0.21 -1.76	7.41 -0.08 -2.24	8.63 -0.08 -2.62	9.76 -0.06 -2.58	13.28 -0.10 -2.34	13.62 -0.10 -2.69	12.91 -0.13 -1.99	12.20 -0.05 -1.53	9.52 0.05 -1.84
OCC_CHEM__DRP 24175	8.13 0.00 -2.86	6.89 0.04 -2.85	6.97 -0.01 -2.67	5.37 0.05 -2.87	6.94 0.07 -2.51	7.07 -0.04 -2.46	7.07 -0.04 -2.65	8.28 -0.24 -2.29	10.47 -0.40 -1.78	11.87 -0.54 -1.39	11.63 -0.59 -1.33	11.25 -0.54 -1.46	11.30 -0.51 -1.35	10.88 -0.48 -1.48	10.19 -0.52 -1.65	9.42 -0.44 -2.08	7.68 -0.23 -2.66	8.95 -0.26 -3.11	10.01 -0.30 -3.06	13.37 -0.45 -2.78	13.78 -0.44 -3.19	12.91 -0.51 -2.37	12.19 -0.34 -1.82	9.74 -0.08 -2.19

OH_GEN_PROXY 24063	8.17 0.06 -2.83	6.89 0.06 -2.83	7.00 0.04 -2.65	5.36 0.07 -2.84	6.94 0.10 -2.49	7.11 0.02 -2.44	7.11 0.02 -2.63	8.36 -0.14 -2.27	10.58 -0.27 -1.77	12.01 -0.39 -1.37	11.77 -0.44 -1.31	11.38 -0.39 -1.44	11.43 -0.37 -1.33	11.00 -0.36 -1.47	10.30 -0.39 -1.64	9.50 -0.33 -2.06	7.73 -0.15 -2.64	9.01 -0.16 -3.08	10.10 -0.18 -3.04	13.51 -0.29 -2.76	13.92 -0.28 -3.17	13.06 -0.33 -2.35	12.32 -0.20 -1.80	9.80 0.00 -2.17
OLIN_CORP_DRP 24177	8.19 0.04 -2.88	6.91 0.04 -2.87	7.02 0.02 -2.69	5.39 0.05 -2.89	6.95 0.07 -2.53	7.12 -0.01 -2.48	7.12 -0.01 -2.67	8.35 -0.19 -2.30	10.54 -0.35 -1.80	11.97 -0.45 -1.40	11.72 -0.50 -1.34	11.34 -0.45 -1.47	11.39 -0.43 -1.35	10.96 -0.41 -1.49	10.27 -0.44 -1.66	9.47 -0.40 -2.09	7.74 -0.19 -2.68	9.02 -0.21 -3.13	10.10 -0.23 -3.08	13.49 -0.35 -2.80	13.90 -0.34 -3.21	13.02 -0.41 -2.38	12.27 -0.28 -1.83	9.79 -0.05 -2.21
OLIN_CORP_DSASP 323712	8.13 0.00 -2.86	6.89 0.04 -2.85	6.97 -0.01 -2.67	5.37 0.05 -2.87	6.94 0.07 -2.51	7.07 -0.04 -2.46	7.07 -0.04 -2.65	8.28 -0.24 -2.29	10.47 -0.40 -1.78	11.87 -0.54 -1.39	11.63 -0.59 -1.33	11.25 -0.54 -1.46	11.30 -0.51 -1.35	10.88 -0.48 -1.48	10.19 -0.52 -1.65	9.42 -0.44 -2.08	7.68 -0.23 -2.66	8.95 -0.26 -3.11	10.01 -0.30 -3.06	13.37 -0.45 -2.78	13.78 -0.44 -3.19	12.91 -0.51 -2.37	12.19 -0.34 -1.82	9.74 -0.08 -2.19
ONEIDA_HERK_LFGE 323681	5.37 0.03 -0.06	4.04 0.01 -0.03	4.43 0.02 -0.10	2.51 0.00 -0.06	4.39 0.00 -0.04	4.73 0.03 -0.04	4.72 0.01 -0.25	6.35 0.02 -0.10	9.47 -0.03 -0.41	11.54 0.02 -0.49	11.38 0.01 -0.48	11.01 -0.04 -0.72	11.17 -0.03 -0.74	10.55 -0.03 -0.69	9.69 0.01 -0.63	8.31 0.01 -0.52	5.58 0.02 -0.32	6.18 0.01 -0.07	7.42 0.01 -0.16	11.85 0.02 -0.78	11.86 0.03 -0.80	11.91 0.06 -0.81	10.93 0.00 -0.21	7.77 0.00 -0.15
ONONDAGA_REF_OCCRA 23987	7.17 0.03 -1.87	5.88 0.01 -1.87	6.07 0.01 -1.75	4.34 0.01 -1.88	6.01 0.01 -1.65	6.28 0.01 -1.61	6.16 0.01 -1.68	7.69 0.01 -1.45	10.21 -0.01 -1.13	11.91 0.01 -0.88	11.74 0.01 -0.84	11.25 0.00 -0.92	11.33 0.01 -0.85	10.86 0.03 -0.94	10.12 0.02 -1.05	9.10 0.01 -1.32	7.00 0.01 -1.75	8.14 0.01 -2.04	9.27 0.01 -2.01	12.89 0.02 -1.82	13.14 0.01 -2.09	12.61 0.01 -1.55	11.94 0.03 -1.19	9.09 0.02 -1.44
ONONDAGA___COGEN 23986	7.09 0.03 -1.78	5.79 0.01 -1.78	5.99 0.02 -1.67	4.25 0.01 -1.79	5.93 0.01 -1.57	6.20 0.01 -1.54	6.02 0.02 -1.54	7.57 0.01 -1.32	10.12 0.00 -1.03	11.86 0.03 -0.80	11.69 0.03 -0.77	11.19 0.02 -0.84	11.26 0.02 -0.78	10.79 0.04 -0.86	10.04 0.04 -0.96	8.99 0.02 -1.20	6.92 0.01 -1.66	8.04 0.01 -1.94	9.17 0.01 -1.91	12.80 0.02 -1.73	13.03 0.01 -1.99	12.53 0.01 -1.47	11.88 0.03 -1.13	9.02 0.02 -1.36
ONTARIO___LFGE 23819	8.14 0.20 -2.67	6.79 0.13 -2.66	6.93 0.13 -2.50	5.21 0.09 -2.68	6.84 0.15 -2.35	7.08 0.13 -2.30	7.08 0.14 -2.48	8.50 0.13 -2.14	10.89 0.14 -1.67	12.51 0.19 -1.30	12.29 0.16 -1.24	11.84 0.14 -1.36	11.89 0.17 -1.26	11.43 0.16 -1.38	10.70 0.10 -1.54	9.79 0.07 -1.94	7.82 0.08 -2.49	9.10 0.10 -2.90	10.26 0.16 -2.86	13.87 0.23 -2.60	14.22 0.21 -2.98	13.44 0.19 -2.21	12.66 0.25 -1.70	9.89 0.21 -2.04
ORANGEVILLE_WT_PWR 323706	8.86 0.24 -3.35	7.52 0.18 -3.34	7.61 0.17 -3.13	5.94 0.13 -3.36	7.50 0.21 -2.94	7.69 0.16 -2.89	7.73 0.17 -3.10	9.01 0.11 -2.67	11.26 0.09 -2.08	12.74 0.10 -1.62	12.48 0.04 -1.55	12.09 0.06 -1.70	12.11 0.07 -1.57	11.69 0.07 -1.73	10.99 0.01 -1.93	10.19 -0.01 -2.43	8.43 0.06 -3.12	9.82 0.08 -3.64	10.94 0.11 -3.59	14.47 0.17 -3.26	14.94 0.17 -3.74	13.93 0.11 -2.77	13.04 0.19 -2.13	10.44 0.24 -2.57
OSWEGATCHIE___HYD 24044	1.76 -0.42 3.10	1.66 -0.34 2.00	1.45 -0.34 2.51	1.28 -0.22 0.95	1.69 -0.38 2.28	1.72 -0.36 2.56	0.95 -0.39 3.12	4.45 -0.54 1.25	3.06 -0.87 5.15	3.88 -0.98 6.16	3.91 -0.97 6.01	0.30 -1.01 9.02	0.21 -0.99 9.26	0.28 -0.94 8.67	0.33 -0.80 7.93	0.51 -0.69 6.57	0.83 -0.45 3.97	1.84 -0.51 3.74	1.72 -0.63 4.89	0.25 -0.94 9.85	0.11 -0.94 9.98	0.05 -0.87 10.12	2.09 -0.94 7.68	1.83 -0.67 5.13
OSWEGO___5 23606	6.48 -0.06 -1.27	5.22 -0.05 -1.27	5.44 -0.06 -1.19	3.70 -0.03 -1.28	5.42 -0.05 -1.12	5.68 -0.06 -1.10	5.56 -0.06 -1.16	7.13 -0.10 -1.00	9.71 -0.15 -0.78	11.45 -0.18 -0.61	11.28 -0.19 -0.58	10.79 -0.18 -0.64	10.87 -0.18 -0.59	10.38 -0.16 -0.65	9.62 -0.15 -0.72	8.55 -0.13 -0.91	6.35 -0.08 -1.19	7.38 -0.10 -1.38	8.50 -0.11 -1.36	12.11 -0.17 -1.24	12.29 -0.17 -1.42	11.92 -0.18 -1.05	11.38 -0.15 -0.81	8.50 -0.10 -0.97
OSWEGO___6 23613	6.48 -0.06 -1.27	5.22 -0.05 -1.27	5.44 -0.06 -1.19	3.70 -0.03 -1.28	5.42 -0.05 -1.12	5.68 -0.06 -1.10	5.56 -0.06 -1.16	7.13 -0.10 -1.00	9.71 -0.15 -0.78	11.45 -0.18 -0.61	11.28 -0.19 -0.58	10.79 -0.18 -0.64	10.87 -0.18 -0.59	10.38 -0.16 -0.65	9.62 -0.15 -0.72	8.55 -0.13 -0.91	6.35 -0.08 -1.19	7.38 -0.10 -1.38	8.50 -0.11 -1.36	12.11 -0.17 -1.24	12.29 -0.17 -1.42	11.92 -0.18 -1.05	11.38 -0.15 -0.81	8.50 -0.10 -0.97
OUTOKUMPU-AB___DRP 24206	8.34 0.17 -2.90	7.03 0.14 -2.89	7.13 0.12 -2.71	5.46 0.11 -2.91	7.07 0.17 -2.55	7.24 0.09 -2.50	7.25 0.10 -2.69	8.52 -0.03 -2.32	10.80 -0.10 -1.81	12.28 -0.14 -1.40	12.01 -0.22 -1.34	11.64 -0.17 -1.47	11.68 -0.15 -1.36	11.24 -0.15 -1.50	10.52 -0.21 -1.67	9.69 -0.19 -2.10	7.89 -0.05 -2.70	9.20 -0.05 -3.15	10.30 -0.05 -3.10	13.78 -0.08 -2.82	14.20 -0.07 -3.23	13.30 -0.14 -2.40	12.54 -0.02 -1.84	9.99 0.14 -2.22
OXBOW___ 24026	8.25 0.10 -2.88	6.97 0.10 -2.87	7.06 0.06 -2.69	5.42 0.08 -2.89	7.01 0.13 -2.53	7.16 0.03 -2.48	7.17 0.04 -2.67	8.41 -0.12 -2.30	10.66 -0.23 -1.80	12.10 -0.32 -1.40	11.84 -0.38 -1.33	11.46 -0.33 -1.47	11.51 -0.30 -1.35	11.08 -0.30 -1.49	10.37 -0.34 -1.66	9.57 -0.30 -2.09	7.80 -0.13 -2.68	9.09 -0.14 -3.13	10.17 -0.16 -3.08	13.60 -0.24 -2.80	14.01 -0.23 -3.21	13.13 -0.30 -2.38	12.39 -0.16 -1.83	9.88 0.05 -2.21
OXY_CHEM_DSASP 323612	8.13 0.00 -2.86	6.89 0.04 -2.85	6.97 -0.01 -2.67	5.37 0.05 -2.87	6.94 0.07 -2.51	7.07 -0.04 -2.46	7.07 -0.04 -2.65	8.28 -0.24 -2.29	10.47 -0.40 -1.78	11.87 -0.54 -1.39	11.63 -0.59 -1.33	11.25 -0.54 -1.46	11.30 -0.51 -1.35	10.88 -0.48 -1.48	10.19 -0.52 -1.65	9.42 -0.44 -2.08	7.68 -0.23 -2.66	8.95 -0.26 -3.11	10.01 -0.30 -3.06	13.37 -0.45 -2.78	13.78 -0.44 -3.19	12.91 -0.51 -2.37	12.19 -0.34 -1.82	9.74 -0.08 -2.19
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.13 0.00 -2.86	6.89 0.04 -2.85	6.97 -0.01 -2.67	5.37 0.05 -2.87	6.94 0.07 -2.51	7.07 -0.04 -2.46	7.07 -0.04 -2.65	8.28 -0.24 -2.29	10.47 -0.40 -1.78	11.87 -0.54 -1.39	11.63 -0.59 -1.33	11.25 -0.54 -1.46	11.30 -0.51 -1.35	10.88 -0.48 -1.48	10.19 -0.52 -1.65	9.42 -0.44 -2.08	7.68 -0.23 -2.66	8.95 -0.26 -3.11	10.01 -0.30 -3.06	13.37 -0.45 -2.78	13.78 -0.44 -3.19	12.91 -0.51 -2.37	12.19 -0.34 -1.82	9.74 -0.08 -2.19

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.14 0.56 -16.30	20.68 0.41 -16.27	20.00 0.44 -15.26	19.06 0.24 -16.36	19.12 0.44 -14.33	19.18 0.48 -14.06	19.82 0.46 -14.91	19.75 0.67 -12.84	20.01 0.90 -10.02	19.93 1.12 -7.78	19.44 1.10 -7.45	19.58 1.07 -8.17	19.18 1.16 -7.56	19.27 1.07 -8.31	19.39 1.06 -9.28	20.38 0.92 -11.68	21.04 0.60 -15.19	24.54 0.71 -17.73	25.47 0.76 -17.47	28.05 1.14 -15.87	30.39 1.15 -18.21	25.76 1.22 -13.49	22.36 1.18 -10.46	21.09 0.86 -12.60
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.20 0.62 -16.30	20.73 0.46 -16.27	20.07 0.50 -15.26	19.09 0.28 -16.36	19.18 0.50 -14.33	19.25 0.55 -14.06	19.89 0.52 -14.91	19.84 0.76 -12.84	20.12 1.02 -10.02	20.06 1.26 -7.78	19.56 1.22 -7.45	19.69 1.19 -8.17	19.31 1.29 -7.56	19.37 1.18 -8.31	19.50 1.17 -9.28	20.47 1.02 -11.68	21.10 0.66 -15.19	24.63 0.81 -17.73	25.67 0.96 -17.47	28.36 1.45 -15.87	30.68 1.44 -18.21	26.04 1.50 -13.49	22.63 1.45 -10.46	21.31 1.08 -12.60
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.66 0.30 -3.09	7.30 0.22 -3.08	7.42 0.22 -2.89	5.70 0.15 -3.10	7.32 0.26 -2.71	7.52 0.20 -2.66	7.55 0.23 -2.86	8.87 0.17 -2.46	11.20 0.19 -1.92	12.74 0.22 -1.49	12.46 0.14 -1.43	12.06 0.16 -1.57	12.09 0.18 -1.45	11.64 0.16 -1.60	10.91 0.07 -1.78	10.06 0.05 -2.24	8.23 0.10 -2.88	9.59 0.13 -3.36	10.73 0.17 -3.31	14.31 0.26 -3.01	14.77 0.29 -3.45	13.80 0.20 -2.56	12.96 0.28 -1.96	10.31 0.31 -2.37
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.47 0.56 -16.63	21.00 0.40 -16.60	20.30 0.43 -15.56	19.36 0.22 -16.69	19.39 0.41 -14.62	19.43 0.44 -14.34	20.07 0.40 -15.21	19.94 0.60 -13.10	20.19 0.88 -10.22	20.04 1.07 -7.95	19.53 1.03 -7.60	19.71 1.03 -8.34	19.22 1.05 -7.71	19.37 1.00 -8.48	19.45 0.92 -9.47	20.50 0.82 -11.91	21.30 0.54 -15.51	24.90 0.71 -18.09	25.85 0.78 -17.83	28.41 1.17 -16.20	30.81 1.19 -18.58	26.00 1.18 -13.77	22.47 1.16 -10.59	21.19 0.81 -12.76
PEEKSKILL____ 23653	21.81 0.46 -16.07	20.37 0.34 -16.04	19.70 0.36 -15.04	18.78 0.20 -16.13	18.83 0.35 -14.13	18.89 0.39 -13.86	19.56 0.37 -14.73	19.48 0.55 -12.69	19.81 0.82 -9.90	19.72 1.00 -7.70	19.22 0.97 -7.36	19.35 0.94 -8.08	18.92 0.98 -7.47	19.02 0.92 -8.21	19.08 0.86 -9.17	20.06 0.75 -11.54	20.73 0.50 -14.99	24.18 0.60 -17.48	25.14 0.67 -17.23	27.70 1.00 -15.65	30.00 1.01 -17.96	25.39 1.04 -13.31	22.03 0.97 -10.35	20.78 0.69 -12.47
PGE MADISON____WINDPWR 24146	13.16 0.63 -7.25	11.67 0.43 -7.24	11.59 0.49 -6.79	9.98 0.25 -7.28	11.17 0.44 -6.38	11.44 0.53 -6.25	11.58 0.47 -6.64	12.66 0.70 -5.72	14.45 0.90 -4.46	15.73 1.23 -3.47	15.41 1.20 -3.32	14.91 0.94 -3.64	14.77 0.94 -3.37	14.46 0.87 -3.70	14.13 0.94 -4.14	13.81 0.83 -5.20	12.59 0.58 -6.76	14.66 0.68 -7.89	15.82 0.80 -7.77	19.31 1.20 -7.06	20.37 1.24 -8.10	18.38 1.33 -6.01	16.46 1.13 -4.62	14.01 0.82 -5.56
PIERCEFIELD____HYD 23852	1.29 -0.69 3.30	1.28 -0.55 2.17	1.29 -0.57 2.44	1.26 -0.35 0.84	1.28 -0.61 2.46	1.29 -0.61 2.75	1.29 -0.63 2.53	4.35 -0.87 1.01	3.54 -1.36 4.19	4.45 -1.57 5.01	4.45 -1.56 4.88	1.42 -1.58 7.33	1.39 -1.55 7.53	1.38 -1.46 7.05	1.33 -1.28 6.44	1.33 -1.10 5.34	1.30 -0.72 3.23	1.30 -0.83 3.97	1.32 -1.01 4.91	1.40 -1.62 8.01	1.37 -1.54 8.12	1.36 -1.46 8.23	1.32 -1.50 7.89	1.30 -1.08 5.26
PINELAWN_CC_1 323563	22.15 0.58 -16.30	20.67 0.41 -16.26	19.98 0.42 -15.25	19.04 0.23 -16.36	19.07 0.40 -14.33	19.14 0.44 -14.05	19.79 0.42 -14.90	19.74 0.67 -12.84	20.12 1.01 -10.02	20.08 1.27 -7.79	19.57 1.23 -7.45	19.73 1.21 -8.20	19.21 1.19 -7.56	19.35 1.15 -8.31	22.38 1.10 -12.23	25.18 0.95 -16.46	27.33 0.65 -21.43	28.74 0.77 -21.87	28.34 0.88 -20.22	29.09 1.32 -16.73	31.71 1.35 -19.33	28.54 1.35 -16.14	27.82 1.26 -15.84	21.74 0.90 -13.21
PJM_GEN_HTP_PROXY 323702	22.08 0.52 -16.29	20.63 0.38 -16.26	19.95 0.40 -15.24	19.02 0.22 -16.35	19.07 0.40 -14.32	19.13 0.44 -14.05	19.77 0.42 -14.90	19.69 0.62 -12.83	20.01 0.91 -10.01	19.93 1.12 -7.78	19.42 1.09 -7.45	19.56 1.05 -8.17	19.13 1.11 -7.56	19.23 1.04 -8.31	19.31 0.98 -9.28	20.29 0.85 -11.67	21.00 0.56 -15.19	24.48 0.66 -17.72	25.45 0.74 -17.46	28.02 1.11 -15.87	30.36 1.13 -18.20	25.69 1.15 -13.49	22.24 1.07 -10.45	21.00 0.78 -12.59
PJM_GEN_KEystone 24065	15.68 0.32 -10.08	14.29 0.24 -10.06	13.98 0.25 -9.43	12.72 0.15 -10.12	13.47 0.26 -8.86	13.60 0.26 -8.69	13.95 0.25 -9.23	14.50 0.31 -7.95	15.72 0.43 -6.21	16.37 0.52 -4.82	15.97 0.47 -4.62	15.86 0.47 -5.07	15.64 0.49 -4.68	15.49 0.46 -5.15	15.21 0.41 -5.75	15.36 0.35 -7.23	14.91 0.26 -9.40	17.38 0.32 -10.97	18.41 0.36 -10.81	21.40 0.54 -9.82	22.85 0.55 -11.26	19.94 0.54 -8.35	17.71 0.54 -6.45	15.84 0.43 -7.77
PJM_GEN_NEPTUNE_PROXY 323594	22.08 0.51 -16.30	20.62 0.36 -16.26	19.92 0.37 -15.25	19.01 0.20 -16.36	19.02 0.34 -14.33	19.09 0.39 -14.05	19.73 0.37 -14.90	19.66 0.59 -12.84	19.99 0.88 -10.02	19.92 1.11 -7.79	19.43 1.09 -7.45	19.59 1.06 -8.20	19.10 1.08 -7.56	19.22 1.02 -8.31	22.41 0.97 -12.39	25.33 0.84 -16.71	27.54 0.56 -21.73	28.86 0.67 -22.09	28.36 0.75 -20.36	28.95 1.14 -16.78	31.56 1.14 -19.39	28.49 1.16 -16.28	27.94 1.09 -16.13	21.66 0.79 -13.24
PJM_GEN_VFT_PROXY 323633	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.40 -15.25	19.03 0.23 -16.35	19.07 0.40 -14.32	19.14 0.44 -14.05	19.78 0.42 -14.90	19.71 0.64 -12.83	20.03 0.93 -10.02	19.94 1.14 -7.78	19.43 1.10 -7.45	19.58 1.07 -8.17	19.15 1.13 -7.56	19.24 1.05 -8.31	19.32 1.00 -9.28	20.31 0.86 -11.67	21.01 0.57 -15.19	24.48 0.66 -17.72	25.44 0.73 -17.46	28.00 1.09 -15.87	30.35 1.11 -18.20	25.70 1.16 -13.49	22.27 1.09 -10.45	21.01 0.79 -12.59
PLEASANTVLY____LBMP 24000	22.83 0.40 -17.16	21.41 0.29 -17.12	20.67 0.31 -16.06	19.84 0.17 -17.22	19.74 0.31 -15.09	19.78 0.34 -14.79	20.47 0.32 -15.69	20.23 0.48 -13.52	20.36 0.72 -10.55	20.10 0.88 -8.20	19.58 0.85 -7.84	19.75 0.82 -8.61	19.27 0.85 -7.96	19.44 0.80 -8.75	19.56 0.74 -9.77	20.70 0.64 -12.29	21.68 0.43 -16.00	25.27 0.51 -18.67	26.22 0.58 -18.39	28.62 0.87 -16.71	31.08 0.87 -19.17	26.14 0.88 -14.21	22.46 0.87 -10.87	21.35 0.62 -13.10
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.21 0.46 -16.47	20.77 0.34 -16.44	20.08 0.36 -15.41	19.18 0.20 -16.53	19.19 0.36 -14.48	19.24 0.39 -14.20	19.90 0.37 -15.06	19.77 0.56 -12.97	20.04 0.83 -10.13	19.92 1.03 -7.87	19.41 0.99 -7.53	19.56 0.97 -8.26	19.12 1.01 -7.64	19.24 0.95 -8.40	19.32 0.89 -9.38	20.33 0.76 -11.80	21.11 0.51 -15.36	24.62 0.60 -17.92	25.58 0.68 -17.66	28.11 1.03 -16.04	30.47 1.04 -18.40	25.74 1.05 -13.64	22.25 1.00 -10.53	21.03 0.72 -12.69
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.09 0.43 -17.39	21.66 0.31 -17.35	20.91 0.33 -16.27	20.08 0.18 -17.45	19.96 0.33 -15.29	20.01 0.37 -14.99	20.71 0.35 -15.90	20.46 0.52 -13.70	20.56 0.78 -10.69	20.28 0.95 -8.31	19.75 0.91 -7.95	19.93 0.88 -8.72	19.44 0.91 -8.06	19.61 0.85 -8.87	19.74 0.79 -9.90	20.91 0.68 -12.45	21.93 0.47 -16.22	25.58 0.56 -18.92	26.52 0.64 -18.64	28.95 0.97 -16.94	31.42 0.96 -19.43	26.44 0.99 -14.40	22.73 0.97 -11.05	21.60 0.66 -13.31

POLETTI____ 23519	22.08 0.52 -16.29	20.63 0.38 -16.26	19.95 0.40 -15.25	19.02 0.22 -16.35	19.07 0.40 -14.32	19.13 0.44 -14.05	19.78 0.42 -14.90	19.69 0.62 -12.83	20.02 0.92 -10.02	19.93 1.12 -7.78	19.42 1.09 -7.45	19.57 1.06 -8.17	19.14 1.12 -7.56	19.23 1.04 -8.31	19.31 0.98 -9.28	20.30 0.86 -11.67	21.00 0.56 -15.19	24.49 0.66 -17.72	25.45 0.74 -17.46	28.01 1.10 -15.87	30.35 1.11 -18.20	25.69 1.15 -13.49	22.24 1.07 -10.45	21.00 0.78 -12.59
PORT_JEFF_3 23555	22.15 0.57 -16.30	20.67 0.41 -16.26	19.97 0.41 -15.25	19.03 0.23 -16.36	19.07 0.39 -14.33	19.13 0.43 -14.05	19.78 0.42 -14.90	19.74 0.66 -12.84	20.11 1.00 -10.02	20.06 1.25 -7.79	19.55 1.21 -7.45	19.72 1.20 -8.20	19.22 1.20 -7.56	19.33 1.13 -8.31	22.44 1.08 -12.31	25.31 0.94 -16.60	27.48 0.64 -21.60	28.87 0.78 -21.99	28.42 0.88 -20.30	29.13 1.34 -16.76	31.77 1.37 -19.37	28.62 1.36 -16.22	27.97 1.25 -16.00	21.76 0.90 -13.23
PORT_JEFF_4 23616	22.15 0.57 -16.30	20.67 0.41 -16.26	19.97 0.41 -15.25	19.03 0.23 -16.36	19.07 0.39 -14.33	19.13 0.43 -14.05	19.78 0.42 -14.90	19.74 0.66 -12.84	20.11 1.00 -10.02	20.06 1.25 -7.79	19.55 1.21 -7.45	19.72 1.20 -8.20	19.22 1.20 -7.56	19.33 1.13 -8.31	22.44 1.08 -12.31	25.31 0.94 -16.60	27.48 0.64 -21.60	28.87 0.78 -21.99	28.42 0.88 -20.30	29.13 1.34 -16.76	31.77 1.37 -19.37	28.62 1.36 -16.22	27.97 1.25 -16.00	21.76 0.90 -13.23
PORT_JEFF_IC 23713	22.15 0.57 -16.30	20.67 0.40 -16.26	19.97 0.41 -15.25	19.03 0.22 -16.36	19.06 0.38 -14.33	19.13 0.43 -14.05	19.78 0.41 -14.90	19.73 0.65 -12.84	20.10 0.99 -10.02	20.04 1.23 -7.79	19.54 1.20 -7.45	19.72 1.20 -8.20	19.21 1.19 -7.56	19.32 1.12 -8.31	22.44 1.08 -12.31	25.30 0.93 -16.59	27.48 0.64 -21.59	28.86 0.77 -21.99	28.42 0.88 -20.29	29.13 1.34 -16.76	31.77 1.37 -19.37	28.62 1.36 -16.22	27.98 1.26 -15.99	21.76 0.90 -13.23
PPL PILGRIM_ST_GT1 24216	22.19 0.61 -16.30	20.70 0.43 -16.26	20.00 0.44 -15.25	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.05	19.81 0.45 -14.90	19.77 0.70 -12.84	20.16 1.05 -10.02	20.13 1.32 -7.79	19.62 1.28 -7.45	19.80 1.27 -8.20	19.29 1.27 -7.56	19.40 1.20 -8.31	22.50 1.15 -12.30	25.35 1.00 -16.58	27.49 0.68 -21.57	28.89 0.82 -21.97	28.45 0.92 -20.28	29.19 1.40 -16.75	31.82 1.42 -19.36	28.68 1.43 -16.21	28.02 1.33 -15.97	21.80 0.95 -13.23
PPL PILGRIM_ST_GT2 24217	22.19 0.61 -16.30	20.70 0.43 -16.26	20.00 0.44 -15.25	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.05	19.81 0.45 -14.90	19.77 0.70 -12.84	20.16 1.05 -10.02	20.13 1.32 -7.79	19.62 1.28 -7.45	19.80 1.27 -8.20	19.29 1.27 -7.56	19.40 1.20 -8.31	22.50 1.15 -12.30	25.35 1.00 -16.58	27.49 0.68 -21.57	28.89 0.82 -21.97	28.45 0.92 -20.28	29.19 1.40 -16.75	31.82 1.42 -19.36	28.68 1.43 -16.21	28.02 1.33 -15.97	21.80 0.95 -13.23
PPL_SHRM_GT3 24213	22.08 0.51 -16.30	20.62 0.35 -16.26	19.92 0.36 -15.25	19.00 0.19 -16.36	19.01 0.33 -14.33	19.07 0.37 -14.05	19.72 0.35 -14.90	19.65 0.57 -12.84	19.99 0.88 -10.02	19.89 1.08 -7.79	19.38 1.05 -7.45	19.58 1.05 -8.20	19.08 1.06 -7.56	19.18 0.98 -8.31	22.31 0.95 -12.31	25.20 0.83 -16.60	27.42 0.58 -21.59	28.79 0.71 -21.99	28.34 0.80 -20.29	29.01 1.21 -16.76	31.64 1.25 -19.37	28.50 1.24 -16.22	27.85 1.14 -15.99	21.67 0.81 -13.23
PPL_SHRM_GT4 24214	22.08 0.51 -16.30	20.62 0.35 -16.26	19.92 0.36 -15.25	19.00 0.19 -16.36	19.01 0.33 -14.33	19.07 0.37 -14.05	19.72 0.35 -14.90	19.65 0.57 -12.84	19.99 0.88 -10.02	19.89 1.08 -7.79	19.38 1.05 -7.45	19.58 1.05 -8.20	19.08 1.06 -7.56	19.18 0.98 -8.31	22.31 0.95 -12.31	25.20 0.83 -16.60	27.42 0.58 -21.59	28.79 0.71 -21.99	28.34 0.80 -20.29	29.01 1.21 -16.76	31.64 1.25 -19.37	28.50 1.24 -16.22	27.85 1.14 -15.99	21.67 0.81 -13.23
PROJECT___ORANGE 1 24174	6.85 0.01 -1.56	5.55 0.00 -1.55	5.77 0.00 -1.46	4.00 0.00 -1.55	5.72 0.00 -1.37	5.99 0.00 -1.35	5.89 0.00 -1.43	7.43 -0.02 -1.21	10.06 -0.05 -1.01	11.81 -0.03 -0.82	11.64 -0.03 -0.79	11.20 -0.04 -0.91	11.28 -0.03 -0.85	10.78 -0.02 -0.91	10.01 -0.03 -0.99	8.93 -0.03 -1.19	6.73 -0.01 -1.49	7.78 -0.02 -1.70	8.93 -0.01 -1.70	12.67 -0.02 -1.65	12.87 -0.03 -1.88	12.45 -0.03 -1.43	11.77 -0.01 -1.06	8.85 -0.01 -1.23
PROJECT___ORANGE 2 24166	6.85 0.01 -1.56	5.55 0.00 -1.55	5.77 0.00 -1.46	4.00 0.00 -1.55	5.72 0.00 -1.37	5.99 0.00 -1.35	5.89 0.00 -1.43	7.43 -0.02 -1.21	10.06 -0.05 -1.01	11.81 -0.03 -0.82	11.64 -0.03 -0.79	11.20 -0.04 -0.91	11.28 -0.03 -0.85	10.78 -0.02 -0.91	10.01 -0.03 -0.99	8.93 -0.03 -1.19	6.73 -0.01 -1.49	7.78 -0.02 -1.70	8.93 -0.01 -1.70	12.67 -0.02 -1.65	12.87 -0.03 -1.88	12.45 -0.03 -1.43	11.77 -0.01 -1.06	8.85 -0.01 -1.23
PYRITES___HYD 24023	1.32 -0.65 3.30	1.30 -0.52 2.17	1.32 -0.54 2.44	1.28 -0.33 0.84	1.31 -0.58 2.46	1.33 -0.57 2.75	1.33 -0.60 2.53	4.39 -0.83 1.01	3.58 -1.32 4.19	4.51 -1.50 5.01	4.51 -1.49 4.88	1.46 -1.54 7.33	1.44 -1.50 7.53	1.42 -1.42 7.05	1.40 -1.20 6.44	1.38 -1.05 5.34	1.34 -0.67 3.23	1.35 -0.78 3.97	1.37 -0.96 4.91	1.37 -1.55 8.01	1.48 -1.47 8.12	1.45 -1.36 8.23	1.40 -1.43 7.89	1.35 -1.02 5.26
RAMAPO___LBMP 323565	21.42 0.44 -15.70	19.98 0.32 -15.66	19.34 0.34 -14.69	18.39 0.19 -15.76	18.49 0.34 -13.80	18.56 0.37 -13.53	19.17 0.35 -14.35	19.13 0.53 -12.37	19.52 0.78 -9.65	19.48 0.96 -7.50	18.99 0.92 -7.18	19.10 0.90 -7.88	18.68 0.94 -7.28	18.77 0.88 -8.00	18.81 0.82 -8.94	19.73 0.71 -11.24	20.36 0.48 -14.64	23.75 0.57 -17.08	24.72 0.64 -16.83	27.30 0.97 -15.29	29.54 0.97 -17.54	25.04 0.99 -13.00	21.70 0.92 -10.06	20.40 0.66 -12.12
RANKINE____ 23646	8.57 0.25 -3.04	7.22 0.19 -3.03	7.34 0.19 -2.85	5.64 0.14 -3.05	7.25 0.23 -2.67	7.44 0.17 -2.62	7.46 0.18 -2.82	8.76 0.10 -2.43	11.07 0.08 -1.89	12.57 0.08 -1.47	12.30 0.00 -1.41	11.92 0.04 -1.55	11.94 0.05 -1.43	11.50 0.04 -1.57	10.77 -0.04 -1.76	9.94 -0.04 -2.21	8.13 0.05 -2.84	9.47 0.07 -3.31	10.59 0.09 -3.26	14.14 0.14 -2.96	14.58 0.15 -3.40	13.64 0.08 -2.52	12.82 0.17 -1.93	10.21 0.25 -2.33
RAVENSWOOD_GT2_1 24244	22.09 0.52 -16.30	20.64 0.38 -16.26	19.95 0.40 -15.25	19.03 0.22 -16.35	19.07 0.40 -14.33	19.13 0.44 -14.05	19.78 0.42 -14.90	19.69 0.62 -12.84	20.01 0.91 -10.02	19.92 1.11 -7.78	19.41 1.08 -7.45	19.56 1.05 -8.17	19.13 1.11 -7.56	19.23 1.03 -8.31	19.31 0.98 -9.28	20.29 0.85 -11.67	21.00 0.56 -15.19	24.49 0.66 -17.73	25.45 0.74 -17.47	28.01 1.10 -15.87	30.35 1.11 -18.21	25.69 1.15 -13.49	22.25 1.08 -10.45	21.00 0.78 -12.59
RAVENSWOOD_GT2_2 24245	22.09 0.52 -16.30	20.64 0.38 -16.26	19.95 0.40 -15.25	19.03 0.22 -16.35	19.07 0.40 -14.33	19.13 0.44 -14.05	19.78 0.42 -14.90	19.69 0.62 -12.84	20.01 0.91 -10.02	19.92 1.11 -7.78	19.41 1.08 -7.45	19.56 1.05 -8.17	19.13 1.11 -7.56	19.23 1.03 -8.31	19.31 0.98 -9.28	20.29 0.85 -11.67	21.00 0.56 -15.19	24.49 0.66 -17.73	25.45 0.74 -17.47	28.01 1.10 -15.87	30.35 1.11 -18.21	25.69 1.15 -13.49	22.25 1.08 -10.45	21.00 0.78 -12.59

RAVENSWOOD___1 23533	22.12 0.54 -16.30	20.66 0.40 -16.27	19.98 0.42 -15.26	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	20.01 0.91 -10.02	19.94 1.14 -7.78	19.44 1.10 -7.45	19.58 1.07 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.34 1.01 -9.28	20.33 0.88 -11.68	21.02 0.58 -15.19	24.51 0.69 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
RAVENSWOOD___2 23534	22.12 0.54 -16.30	20.66 0.40 -16.27	19.98 0.42 -15.26	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	20.01 0.91 -10.02	19.94 1.14 -7.78	19.44 1.10 -7.45	19.58 1.07 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.34 1.01 -9.28	20.33 0.88 -11.68	21.02 0.58 -15.19	24.51 0.69 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
RAVENSWOOD___3 23535	22.09 0.52 -16.30	20.64 0.38 -16.26	19.96 0.40 -15.25	19.03 0.22 -16.35	19.07 0.40 -14.33	19.13 0.44 -14.05	19.78 0.42 -14.90	19.69 0.62 -12.84	20.01 0.91 -10.02	19.93 1.12 -7.78	19.41 1.08 -7.45	19.56 1.05 -8.17	19.13 1.11 -7.56	19.24 1.04 -8.31	19.31 0.98 -9.28	20.29 0.85 -11.67	21.00 0.56 -15.19	24.49 0.66 -17.73	25.45 0.74 -17.47	28.01 1.10 -15.87	30.36 1.13 -18.21	25.69 1.15 -13.49	22.25 1.08 -10.45	21.00 0.78 -12.59
RAVENSWOOD___4 23820	22.12 0.54 -16.30	20.66 0.40 -16.27	19.98 0.42 -15.26	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	20.01 0.91 -10.02	19.94 1.14 -7.78	19.44 1.10 -7.45	19.58 1.07 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.34 1.01 -9.28	20.33 0.88 -11.68	21.02 0.58 -15.19	24.51 0.69 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
RCPL_TRUST___DRP 24196	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.40 -15.24	19.02 0.23 -16.35	19.07 0.40 -14.32	19.14 0.44 -14.05	19.78 0.42 -14.90	19.70 0.63 -12.83	20.02 0.92 -10.01	19.94 1.14 -7.78	19.43 1.10 -7.45	19.57 1.06 -8.17	19.14 1.12 -7.56	19.24 1.05 -8.31	19.31 0.99 -9.28	20.30 0.86 -11.67	21.00 0.57 -15.19	24.49 0.67 -17.72	25.46 0.75 -17.46	28.03 1.13 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.26 1.09 -10.45	21.01 0.79 -12.59
RED___ROCHESTER 323720	7.77 0.10 -2.40	6.48 0.08 -2.39	6.62 0.07 -2.24	4.92 0.07 -2.41	6.56 0.10 -2.11	6.77 0.05 -2.07	6.76 0.05 -2.24	8.13 -0.04 -1.93	10.50 -0.10 -1.51	12.03 -0.17 -1.17	11.82 -0.19 -1.12	11.37 -0.19 -1.23	11.45 -0.15 -1.14	11.00 -0.14 -1.25	10.25 -0.20 -1.40	9.36 -0.17 -1.76	7.43 -0.05 -2.24	8.66 -0.05 -2.61	9.80 -0.01 -2.57	13.34 -0.03 -2.34	13.68 -0.03 -2.68	12.97 -0.07 -1.99	12.24 0.00 -1.53	9.55 0.08 -1.84
RENSSELAER___COGEN 23796	27.18 0.22 -21.69	25.81 0.17 -21.64	24.78 0.18 -20.30	24.32 0.11 -21.77	23.60 0.18 -19.07	23.54 0.19 -18.70	24.48 0.18 -19.83	23.51 0.19 -17.08	22.71 0.29 -13.33	21.76 0.38 -10.36	21.17 0.37 -9.91	21.56 0.35 -10.88	20.88 0.36 -10.06	21.27 0.33 -11.06	21.70 0.30 -12.35	23.56 0.25 -15.53	25.64 0.17 -20.22	29.89 0.20 -23.59	30.73 0.24 -23.25	32.54 0.38 -21.13	35.63 0.36 -24.23	29.36 0.35 -17.96	24.85 0.35 -13.78	24.46 0.23 -16.60
REVERE_CPPR_DRP 24186	6.03 0.11 -0.65	4.67 0.06 -0.60	4.99 0.08 -0.61	3.07 0.04 -0.59	4.96 0.07 -0.55	5.29 0.09 -0.55	5.18 0.07 -0.65	6.83 0.11 -0.49	9.78 0.10 -0.59	11.77 0.18 -0.57	11.60 0.16 -0.55	11.16 0.10 -0.72	11.28 0.10 -0.72	10.70 0.10 -0.71	9.88 0.13 -0.70	8.61 0.12 -0.72	6.04 0.09 -0.71	6.91 0.10 -0.71	8.12 0.12 -0.76	12.24 0.18 -1.03	12.33 0.19 -1.11	12.21 0.20 -0.96	11.47 0.14 -0.62	8.33 0.10 -0.60
RIVERBAY____ 323610	22.20 0.62 -16.30	20.73 0.46 -16.27	20.07 0.50 -15.26	19.09 0.28 -16.36	19.18 0.50 -14.33	19.25 0.55 -14.06	19.89 0.52 -14.91	19.84 0.76 -12.84	20.12 1.02 -10.02	20.06 1.26 -7.78	19.56 1.22 -7.45	19.69 1.19 -8.17	19.31 1.29 -7.56	19.37 1.18 -8.31	19.50 1.17 -9.28	20.47 1.02 -11.68	21.10 0.66 -15.19	24.63 0.81 -17.73	25.67 0.96 -17.47	28.36 1.45 -15.87	30.68 1.44 -18.21	26.04 1.50 -13.49	22.63 1.45 -10.46	21.31 1.08 -12.60
ROARING___BROOK_WT_PWR 323790	5.32 -0.09 -0.15	3.69 -0.08 0.23	3.82 -0.08 0.40	1.37 -0.04 1.04	4.28 -0.07 -0.01	4.70 -0.07 -0.12	3.37 -0.05 1.04	5.28 -0.06 0.90	8.33 -0.06 0.70	10.40 -0.08 0.54	10.29 -0.08 0.52	9.69 -0.07 0.57	9.85 -0.08 0.53	9.22 -0.09 0.58	8.31 -0.09 0.65	6.88 -0.08 0.81	4.13 -0.05 1.06	6.34 -0.06 -0.30	7.51 -0.07 -0.34	9.82 -0.11 1.11	9.65 -0.11 1.27	10.00 -0.11 0.94	12.61 -0.12 -2.01	8.47 -0.08 -0.93
ROCHESTER_9_IC 23652	7.76 0.08 -2.40	6.46 0.07 -2.39	6.61 0.06 -2.24	4.92 0.06 -2.41	6.55 0.09 -2.11	6.75 0.04 -2.07	6.74 0.04 -2.24	8.11 -0.06 -1.93	10.46 -0.14 -1.51	12.00 -0.20 -1.17	11.78 -0.23 -1.12	11.34 -0.22 -1.23	11.42 -0.18 -1.14	10.96 -0.18 -1.25	10.22 -0.23 -1.40	9.34 -0.19 -1.76	7.41 -0.07 -2.24	8.64 -0.07 -2.61	9.77 -0.04 -2.57	13.30 -0.08 -2.34	13.63 -0.08 -2.68	12.92 -0.11 -1.99	12.20 -0.04 -1.53	9.52 0.05 -1.84
ROSETON___1 23587	22.14 0.40 -16.46	20.72 0.29 -16.43	20.02 0.31 -15.40	19.14 0.17 -16.52	19.13 0.31 -14.47	19.18 0.34 -14.19	19.83 0.32 -15.05	19.68 0.48 -12.97	19.93 0.72 -10.12	19.76 0.87 -7.86	19.26 0.85 -7.52	19.40 0.82 -8.26	18.94 0.85 -7.63	19.08 0.80 -8.39	19.17 0.74 -9.37	20.20 0.64 -11.79	21.02 0.43 -15.35	24.52 0.51 -17.91	25.47 0.58 -17.64	27.94 0.87 -16.03	30.29 0.87 -18.39	25.57 0.89 -13.63	22.05 0.86 -10.47	20.86 0.61 -12.62
ROSETON___2 23588	22.14 0.40 -16.46	20.72 0.29 -16.43	20.02 0.31 -15.40	19.14 0.17 -16.52	19.13 0.31 -14.47	19.18 0.34 -14.19	19.83 0.32 -15.05	19.68 0.48 -12.97	19.93 0.72 -10.12	19.76 0.87 -7.86	19.26 0.85 -7.52	19.40 0.82 -8.26	18.94 0.85 -7.63	19.08 0.80 -8.39	19.17 0.74 -9.37	20.20 0.64 -11.79	21.02 0.43 -15.35	24.52 0.51 -17.91	25.47 0.58 -17.64	27.94 0.87 -16.03	30.29 0.87 -18.39	25.57 0.89 -13.63	22.05 0.86 -10.47	20.86 0.61 -12.62
RUSSELL___1 23602	7.77 0.10 -2.40	6.48 0.08 -2.39	6.62 0.07 -2.24	4.92 0.07 -2.41	6.56 0.10 -2.11	6.77 0.05 -2.07	6.76 0.05 -2.24	8.13 -0.04 -1.93	10.50 -0.10 -1.51	12.03 -0.17 -1.17	11.82 -0.19 -1.12	11.37 -0.19 -1.23	11.45 -0.15 -1.14	11.00 -0.14 -1.25	10.25 -0.20 -1.40	9.36 -0.17 -1.76	7.43 -0.05 -2.24	8.66 -0.05 -2.61	9.80 -0.01 -2.57	13.34 -0.03 -2.34	13.68 -0.03 -2.68	12.97 -0.07 -1.99	12.24 0.00 -1.53	9.55 0.08 -1.84
RUSSELL___2 23532	7.77 0.10 -2.40	6.48 0.08 -2.39	6.62 0.07 -2.24	4.92 0.07 -2.41	6.56 0.10 -2.11	6.77 0.05 -2.07	6.76 0.05 -2.24	8.13 -0.04 -1.93	10.50 -0.10 -1.51	12.03 -0.17 -1.17	11.82 -0.19 -1.12	11.37 -0.19 -1.23	11.45 -0.15 -1.14	11.00 -0.14 -1.25	10.25 -0.20 -1.40	9.36 -0.17 -1.76	7.43 -0.05 -2.24	8.66 -0.05 -2.61	9.80 -0.01 -2.57	13.34 -0.03 -2.34	13.68 -0.03 -2.68	12.97 -0.07 -1.99	12.24 0.00 -1.53	9.55 0.08 -1.84

RUSSELL___3 23549	7.77 0.10 -2.40	6.48 0.08 -2.39	6.62 0.07 -2.24	4.92 0.07 -2.41	6.56 0.10 -2.11	6.77 0.05 -2.07	6.76 0.05 -2.24	8.13 -0.04 -1.93	10.50 -0.10 -1.51	12.03 -0.17 -1.17	11.82 -0.19 -1.12	11.37 -0.19 -1.23	11.45 -0.15 -1.14	11.00 -0.14 -1.25	10.25 -0.20 -1.40	9.36 -0.17 -1.76	7.43 -0.05 -2.24	8.66 -0.05 -2.61	9.80 -0.01 -2.57	13.34 -0.03 -2.34	13.68 -0.03 -2.68	12.97 -0.07 -1.99	12.24 0.00 -1.53	9.55 0.08 -1.84
RUSSELL___4 23556	7.77 0.10 -2.40	6.48 0.08 -2.39	6.62 0.07 -2.24	4.92 0.07 -2.41	6.56 0.10 -2.11	6.77 0.05 -2.07	6.76 0.05 -2.24	8.13 -0.04 -1.93	10.50 -0.10 -1.51	12.03 -0.17 -1.17	11.82 -0.19 -1.12	11.37 -0.19 -1.23	11.45 -0.15 -1.14	11.00 -0.14 -1.25	10.25 -0.20 -1.40	9.36 -0.17 -1.76	7.43 -0.05 -2.24	8.66 -0.05 -2.61	9.80 -0.01 -2.57	13.34 -0.03 -2.34	13.68 -0.03 -2.68	12.97 -0.07 -1.99	12.24 0.00 -1.53	9.55 0.08 -1.84
RUSSELL___STATION 23914	7.77 0.10 -2.40	6.48 0.08 -2.39	6.62 0.07 -2.24	4.92 0.07 -2.41	6.56 0.10 -2.11	6.77 0.05 -2.07	6.76 0.05 -2.24	8.13 -0.04 -1.93	10.50 -0.10 -1.51	12.03 -0.17 -1.17	11.82 -0.19 -1.12	11.37 -0.19 -1.23	11.45 -0.15 -1.14	11.00 -0.14 -1.25	10.25 -0.20 -1.40	9.36 -0.17 -1.76	7.43 -0.05 -2.24	8.66 -0.05 -2.61	9.80 -0.01 -2.57	13.34 -0.03 -2.34	13.68 -0.03 -2.68	12.97 -0.07 -1.99	12.24 0.00 -1.53	9.55 0.08 -1.84
S SALMON___HYD 24043	6.42 -0.04 -1.18	5.14 -0.04 -1.18	5.44 -0.03 -1.17	3.67 -0.03 -1.25	5.34 -0.05 -1.03	5.63 -0.04 -1.02	5.69 -0.05 -1.27	7.18 -0.07 -1.01	9.99 -0.15 -1.05	11.84 -0.13 -0.95	11.66 -0.14 -0.91	11.32 -0.17 -1.15	11.42 -0.17 -1.12	10.88 -0.15 -1.14	10.09 -0.13 -1.17	8.90 -0.13 -1.26	6.53 -0.08 -1.37	7.29 -0.09 -1.29	8.47 -0.11 -1.34	12.66 -0.17 -1.78	12.85 -0.14 -1.96	12.56 -0.11 -1.62	11.39 -0.13 -0.80	8.48 -0.09 -0.95
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.38 0.16 -2.95	7.07 0.13 -2.94	7.18 0.12 -2.76	5.51 0.11 -2.96	7.11 0.17 -2.59	7.28 0.09 -2.54	7.30 0.10 -2.73	8.57 -0.02 -2.35	10.83 -0.09 -1.84	12.31 -0.14 -1.43	12.04 -0.22 -1.37	11.65 -0.18 -1.50	11.69 -0.16 -1.39	11.26 -0.15 -1.52	10.54 -0.21 -1.70	9.73 -0.19 -2.14	7.94 -0.05 -2.75	9.26 -0.04 -3.20	10.36 -0.04 -3.16	13.84 -0.07 -2.87	14.27 -0.05 -3.29	13.36 -0.12 -2.44	12.58 -0.01 -1.87	10.02 0.13 -2.26
SELKIRK___I 23801	26.65 0.23 -21.15	25.27 0.17 -21.10	24.28 0.19 -19.79	23.78 0.11 -21.22	23.13 0.19 -18.59	23.08 0.20 -18.23	23.99 0.19 -19.33	23.12 0.22 -16.65	22.43 0.35 -13.00	21.54 0.42 -10.10	20.97 0.41 -9.67	21.33 0.39 -10.61	20.67 0.40 -9.81	21.05 0.38 -10.78	21.43 0.34 -12.04	23.21 0.29 -15.14	25.16 0.20 -19.72	29.33 0.23 -23.00	30.18 0.28 -22.66	32.06 0.43 -20.60	35.08 0.42 -23.62	28.98 0.42 -17.51	24.56 0.41 -13.43	24.09 0.27 -16.18
SELKIRK___II 23799	26.68 0.23 -21.18	25.30 0.17 -21.13	24.31 0.19 -19.81	23.81 0.11 -21.25	23.16 0.19 -18.62	23.11 0.20 -18.26	24.01 0.19 -19.36	23.14 0.22 -16.68	22.44 0.34 -13.02	21.56 0.42 -10.12	20.98 0.41 -9.68	21.34 0.39 -10.62	20.68 0.40 -9.82	21.05 0.37 -10.80	21.44 0.34 -12.06	23.23 0.29 -15.16	25.19 0.20 -19.75	29.36 0.23 -23.04	30.22 0.28 -22.70	32.09 0.43 -20.62	35.11 0.42 -23.66	29.00 0.42 -17.53	24.58 0.41 -13.45	24.11 0.27 -16.21
SENECA OSWGO___HYD 24041	6.65 -0.05 -1.43	5.36 -0.05 -1.41	5.59 -0.05 -1.34	3.83 -0.03 -1.41	5.54 -0.06 -1.25	5.82 -0.06 -1.23	5.72 -0.06 -1.31	7.25 -0.09 -1.10	9.88 -0.15 -0.94	11.63 -0.17 -0.78	11.47 -0.16 -0.74	11.03 -0.17 -0.87	11.12 -0.16 -0.82	10.62 -0.14 -0.87	9.85 -0.14 -0.93	8.76 -0.12 -1.11	6.54 -0.08 -1.37	7.56 -0.09 -1.56	8.71 -0.09 -1.56	12.44 -0.14 -1.55	12.62 -0.17 -1.75	12.24 -0.15 -1.35	11.57 -0.14 -0.99	8.67 -0.09 -1.14
SENECA___ENERGY 23797	7.66 0.08 -2.30	6.35 0.05 -2.30	6.51 0.05 -2.16	4.80 0.04 -2.31	6.44 0.07 -2.03	6.69 0.06 -1.99	6.71 0.05 -2.20	8.15 0.02 -1.89	10.56 -0.01 -1.48	12.18 0.01 -1.15	11.98 -0.01 -1.10	11.52 -0.02 -1.21	11.59 0.01 -1.12	11.13 0.01 -1.23	10.39 -0.03 -1.37	9.46 -0.04 -1.72	7.40 0.01 -2.15	8.62 0.01 -2.51	9.76 0.04 -2.47	13.35 0.07 -2.24	13.66 0.06 -2.57	12.99 0.03 -1.91	12.26 0.08 -1.47	9.47 0.08 -1.77
SHOEMAKER___GT 23640	20.58 0.36 -14.94	19.17 0.26 -14.91	18.56 0.28 -13.98	17.60 0.15 -15.00	17.76 0.27 -13.14	17.83 0.30 -12.88	18.41 0.29 -13.66	18.44 0.43 -11.77	18.91 0.64 -9.19	18.95 0.78 -7.14	18.47 0.75 -6.83	18.55 0.72 -7.50	18.14 0.74 -6.93	18.21 0.70 -7.62	18.21 0.65 -8.51	19.04 0.57 -10.70	19.56 0.38 -13.93	22.81 0.46 -16.25	23.78 0.52 -16.02	26.38 0.78 -14.55	28.50 0.77 -16.69	24.24 0.82 -12.37	21.05 0.77 -9.55	19.67 0.53 -11.51
SHOREHAM_IC_1 23715	22.08 0.51 -16.30	20.62 0.35 -16.26	19.92 0.36 -15.25	19.00 0.19 -16.36	19.01 0.33 -14.33	19.07 0.37 -14.05	19.72 0.35 -14.90	19.65 0.57 -12.84	19.99 0.88 -10.02	19.89 1.08 -7.79	19.38 1.05 -7.45	19.58 1.05 -8.20	19.08 1.06 -7.56	19.18 0.98 -8.31	22.31 0.95 -12.31	25.20 0.83 -16.60	27.42 0.58 -21.59	28.79 0.71 -21.99	28.34 0.80 -20.29	29.01 1.21 -16.76	31.64 1.25 -19.37	28.50 1.24 -16.22	27.85 1.14 -15.99	21.67 0.81 -13.23
SHOREHAM_IC_2 23716	22.08 0.51 -16.30	20.62 0.35 -16.26	19.92 0.36 -15.25	19.00 0.19 -16.36	19.01 0.33 -14.33	19.07 0.37 -14.05	19.72 0.35 -14.90	19.65 0.57 -12.84	19.99 0.88 -10.02	19.89 1.08 -7.79	19.38 1.05 -7.45	19.58 1.05 -8.20	19.08 1.06 -7.56	19.18 0.98 -8.31	22.31 0.95 -12.31	25.20 0.83 -16.60	27.42 0.58 -21.59	28.79 0.71 -21.99	28.34 0.80 -20.29	29.01 1.21 -16.76	31.64 1.25 -19.37	28.50 1.24 -16.22	27.85 1.14 -15.99	21.67 0.81 -13.23
SISSONVILLE___ 23735	1.29 -0.69 3.30	1.28 -0.55 2.17	1.29 -0.57 2.44	1.26 -0.35 0.84	1.28 -0.61 2.46	1.29 -0.61 2.75	1.29 -0.63 2.53	4.35 -0.87 1.01	3.54 -1.36 4.19	4.45 -1.57 5.01	4.45 -1.56 4.88	1.42 -1.58 7.33	1.39 -1.55 7.53	1.38 -1.46 7.05	1.33 -1.28 6.44	1.33 -1.10 5.34	1.30 -0.72 3.23	1.30 -0.83 3.97	1.32 -1.01 4.91	1.40 -1.62 8.01	1.37 -1.54 8.12	1.36 -1.46 8.23	1.32 -1.50 7.89	1.30 -1.08 5.26
SITHE_IND_GS1 24169	6.30 -0.09 -1.12	5.05 -0.08 -1.12	5.28 -0.08 -1.05	3.53 -0.04 -1.13	5.26 -0.08 -0.99	5.53 -0.09 -0.97	5.40 -0.09 -1.03	6.98 -0.14 -0.88	9.57 -0.21 -0.69	11.32 -0.24 -0.54	11.15 -0.25 -0.51	10.66 -0.24 -0.56	10.74 -0.24 -0.52	10.24 -0.22 -0.57	9.48 -0.21 -0.64	8.40 -0.18 -0.80	6.18 -0.11 -1.05	7.19 -0.13 -1.22	8.30 -0.15 -1.21	11.90 -0.23 -1.10	12.06 -0.23 -1.26	11.75 -0.23 -0.93	11.22 -0.21 -0.72	8.35 -0.15 -0.86
SITHE_IND_GS2 24170	6.30 -0.09 -1.12	5.05 -0.08 -1.12	5.28 -0.08 -1.05	3.53 -0.04 -1.13	5.26 -0.08 -0.99	5.53 -0.09 -0.97	5.40 -0.09 -1.03	6.98 -0.14 -0.88	9.57 -0.21 -0.69	11.32 -0.24 -0.54	11.15 -0.25 -0.51	10.66 -0.24 -0.56	10.74 -0.24 -0.52	10.24 -0.22 -0.57	9.48 -0.21 -0.64	8.40 -0.18 -0.80	6.18 -0.11 -1.05	7.19 -0.13 -1.22	8.30 -0.15 -1.21	11.90 -0.23 -1.10	12.06 -0.23 -1.26	11.75 -0.23 -0.93	11.22 -0.21 -0.72	8.35 -0.15 -0.86

SITHE_IND_GS3 24171	6.30 -0.09 -1.12	5.05 -0.08 -1.12	5.28 -0.08 -1.05	3.53 -0.04 -1.13	5.26 -0.08 -0.99	5.53 -0.09 -0.97	5.40 -0.09 -1.03	6.98 -0.14 -0.88	9.57 -0.21 -0.69	11.32 -0.24 -0.54	11.15 -0.25 -0.51	10.66 -0.24 -0.56	10.74 -0.24 -0.52	10.24 -0.22 -0.57	9.48 -0.21 -0.64	8.40 -0.18 -0.80	6.18 -0.11 -1.05	7.19 -0.13 -1.22	8.30 -0.15 -1.21	11.90 -0.23 -1.10	12.06 -0.23 -1.26	11.75 -0.23 -0.93	11.22 -0.21 -0.72	8.35 -0.15 -0.86
SITHE_IND_GS4 24172	6.30 -0.09 -1.12	5.05 -0.08 -1.12	5.28 -0.08 -1.05	3.53 -0.04 -1.13	5.26 -0.08 -0.99	5.53 -0.09 -0.97	5.40 -0.09 -1.03	6.98 -0.14 -0.88	9.57 -0.21 -0.69	11.32 -0.24 -0.54	11.15 -0.25 -0.51	10.66 -0.24 -0.56	10.74 -0.24 -0.52	10.24 -0.22 -0.57	9.48 -0.21 -0.64	8.40 -0.18 -0.80	6.18 -0.11 -1.05	7.19 -0.13 -1.22	8.30 -0.15 -1.21	11.90 -0.23 -1.10	12.06 -0.23 -1.26	11.75 -0.23 -0.93	11.22 -0.21 -0.72	8.35 -0.15 -0.86
SITHE___BATAVIA 24024	8.15 0.19 -2.68	6.83 0.15 -2.68	6.95 0.14 -2.51	5.26 0.12 -2.69	6.90 0.19 -2.36	7.08 0.12 -2.31	7.08 0.12 -2.50	8.41 0.03 -2.15	10.73 -0.04 -1.68	12.24 -0.09 -1.31	11.98 -0.15 -1.25	11.57 -0.13 -1.37	11.65 -0.08 -1.27	11.19 -0.09 -1.39	10.44 -0.17 -1.56	9.58 -0.15 -1.96	7.73 -0.02 -2.50	9.00 -0.01 -2.92	10.15 0.03 -2.88	13.70 0.04 -2.61	14.09 0.06 -3.00	13.26 -0.01 -2.22	12.50 0.08 -1.71	9.87 0.18 -2.06
SITHE___INDEPEND 23800	6.30 -0.09 -1.12	5.05 -0.08 -1.12	5.28 -0.08 -1.05	3.53 -0.04 -1.13	5.26 -0.08 -0.99	5.53 -0.09 -0.97	5.40 -0.09 -1.03	6.98 -0.14 -0.88	9.57 -0.21 -0.69	11.32 -0.24 -0.54	11.15 -0.25 -0.51	10.66 -0.24 -0.56	10.74 -0.24 -0.52	10.24 -0.22 -0.57	9.48 -0.21 -0.64	8.40 -0.18 -0.80	6.18 -0.11 -1.05	7.19 -0.13 -1.22	8.30 -0.15 -1.21	11.90 -0.23 -1.10	12.06 -0.23 -1.26	11.75 -0.23 -0.93	11.22 -0.21 -0.72	8.35 -0.15 -0.86
SITHE___MASSENA 23902	1.26 -0.72 3.30	1.25 -0.57 2.17	1.25 -0.61 2.44	1.25 -0.36 0.84	1.25 -0.63 2.46	1.25 -0.65 2.75	1.25 -0.67 2.53	4.26 -0.97 1.01	3.40 -1.50 4.19	4.27 -1.74 5.01	4.27 -1.73 4.88	1.26 -1.74 7.33	1.26 -1.67 7.53	1.26 -1.58 7.05	1.26 -1.35 6.44	1.26 -1.17 5.34	1.26 -0.76 3.23	1.26 -0.87 3.97	1.26 -1.07 4.91	1.27 -1.76 8.01	1.26 -1.66 8.12	1.26 -1.56 8.23	1.26 -1.57 7.89	1.26 -1.11 5.26
SITHE___OGDNSBRG 24021	1.31 -0.66 3.30	1.29 -0.53 2.17	1.30 -0.56 2.44	1.27 -0.34 0.84	1.29 -0.59 2.46	1.31 -0.59 2.75	1.30 -0.62 2.53	4.35 -0.87 1.01	3.52 -1.38 4.19	4.44 -1.58 5.01	4.44 -1.57 4.88	1.40 -1.60 7.33	1.38 -1.56 7.53	1.37 -1.47 7.05	1.37 -1.24 6.44	1.35 -1.08 5.34	1.32 -0.69 3.23	1.32 -0.80 3.97	1.34 -0.99 4.91	1.42 -1.61 8.01	1.41 -1.51 8.12	1.40 -1.41 8.23	1.36 -1.47 7.89	1.33 -1.04 5.26
SITHE___STERLING 23777	6.17 0.11 -0.79	4.83 0.07 -0.76	5.12 0.08 -0.74	3.24 0.04 -0.75	5.10 0.07 -0.68	5.41 0.09 -0.67	5.29 0.08 -0.75	6.94 0.11 -0.60	9.82 0.12 -0.61	11.76 0.19 -0.55	11.59 0.17 -0.53	11.11 0.12 -0.66	11.23 0.13 -0.64	10.66 0.12 -0.65	9.86 0.14 -0.67	8.62 0.12 -0.73	6.14 0.09 -0.80	7.06 0.10 -0.86	8.26 0.12 -0.89	12.26 0.19 -1.03	12.36 0.19 -1.14	12.18 0.20 -0.94	11.52 0.16 -0.64	8.41 0.11 -0.67
SOUTH CAIRO___GT 23612	23.70 0.35 -18.08	22.30 0.26 -18.04	21.50 0.27 -16.92	20.74 0.14 -18.15	20.51 0.27 -15.90	20.55 0.31 -15.59	21.29 0.30 -16.53	20.90 0.42 -14.24	20.82 0.62 -11.11	20.40 0.74 -8.64	19.85 0.70 -8.26	20.06 0.66 -9.07	19.50 0.65 -8.38	19.71 0.60 -9.22	19.89 0.54 -10.29	21.21 0.49 -12.95	22.45 0.34 -16.86	26.21 0.44 -19.67	27.15 0.53 -19.38	29.48 0.83 -17.61	32.02 0.78 -20.20	26.87 0.85 -14.97	23.00 0.79 -11.49	21.97 0.50 -13.84
SOUTH HAMPTN___IC 23720	22.23 0.66 -16.30	20.74 0.47 -16.26	20.04 0.48 -15.25	19.07 0.26 -16.36	19.13 0.45 -14.33	19.21 0.51 -14.05	19.85 0.49 -14.90	19.84 0.76 -12.84	20.26 1.15 -10.02	20.22 1.41 -7.79	19.69 1.35 -7.45	19.89 1.36 -8.20	19.39 1.37 -7.56	19.46 1.26 -8.31	22.56 1.19 -12.31	25.42 1.05 -16.60	27.58 0.73 -21.60	28.99 0.90 -21.99	28.56 1.02 -20.30	29.36 1.57 -16.76	32.01 1.61 -19.37	28.85 1.58 -16.22	28.17 1.46 -16.00	21.89 1.03 -13.23
SOUTHOLD___IC 23719	22.32 0.74 -16.30	20.80 0.53 -16.26	20.11 0.55 -15.25	19.11 0.30 -16.36	19.20 0.52 -14.33	19.28 0.58 -14.05	19.92 0.55 -14.90	19.94 0.86 -12.84	20.40 1.29 -10.02	20.40 1.59 -7.79	19.84 1.50 -7.45	20.05 1.53 -8.20	19.55 1.53 -7.56	19.58 1.38 -8.31	22.69 1.32 -12.31	25.54 1.17 -16.60	27.65 0.81 -21.60	29.09 1.01 -21.99	28.68 1.14 -20.30	29.54 1.74 -16.76	32.21 1.81 -19.37	29.03 1.77 -16.22	28.34 1.63 -16.00	22.01 1.15 -13.23
ST LAWRENCE___ 23600	1.00 -0.18 4.09	1.00 -0.14 2.86	2.00 -0.15 2.16	2.00 -0.08 0.37	1.00 -0.15 3.20	1.00 -0.15 3.50	4.17 -0.13 0.16	6.00 -0.17 0.06	8.58 -0.24 0.26	10.40 -0.31 0.32	10.29 -0.29 0.31	9.60 -0.27 0.46	9.69 -0.29 0.48	9.16 -0.29 0.44	8.38 -0.26 0.41	7.22 -0.22 0.34	4.87 -0.17 0.20	1.00 -0.20 4.90	2.00 -0.23 5.01	10.18 -0.35 0.51	10.18 -0.34 0.51	10.17 -0.35 0.52	1.61 -0.35 8.76	1.59 -0.25 5.78
STATION 5_MISC_HYD 23604	7.76 0.08 -2.40	6.46 0.07 -2.39	6.61 0.06 -2.24	4.92 0.06 -2.41	6.55 0.09 -2.11	6.75 0.04 -2.07	6.74 0.04 -2.24	8.11 -0.06 -1.93	10.46 -0.14 -1.51	12.00 -0.20 -1.17	11.78 -0.23 -1.12	11.34 -0.22 -1.23	11.42 -0.18 -1.14	10.96 -0.23 -1.25	10.22 -0.23 -1.40	9.34 -0.19 -1.76	7.41 -0.07 -2.24	8.64 -0.07 -2.61	9.77 -0.04 -2.57	13.30 -0.08 -2.34	13.63 -0.08 -2.68	12.92 -0.11 -1.99	12.20 -0.04 -1.53	9.52 0.05 -1.84
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	7.73 0.12 -2.34	6.42 0.09 -2.33	6.58 0.08 -2.19	4.86 0.07 -2.35	6.51 0.11 -2.06	6.74 0.07 -2.02	6.83 0.10 -2.26	8.24 0.06 -1.95	10.65 0.04 -1.52	12.23 0.02 -1.18	12.02 0.00 -1.13	11.55 -0.02 -1.24	11.64 0.03 -1.15	11.17 0.02 -1.26	10.41 -0.05 -1.41	9.49 -0.05 -1.77	7.43 0.00 -2.18	8.65 0.01 -2.54	9.81 0.06 -2.51	13.38 0.07 -2.28	13.70 0.06 -2.61	13.02 0.03 -1.94	12.29 0.09 -1.49	9.54 0.11 -1.79
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.71 0.05 -2.38	6.42 0.05 -2.37	6.56 0.03 -2.23	4.88 0.05 -2.39	6.51 0.07 -2.09	6.71 0.01 -2.05	6.70 0.01 -2.23	8.07 -0.08 -1.92	10.41 -0.17 -1.50	11.94 -0.24 -1.16	11.74 -0.26 -1.11	11.29 -0.26 -1.22	11.37 -0.22 -1.13	10.92 -0.21 -1.24	10.18 -0.26 -1.39	9.29 -0.23 -1.74	7.37 -0.09 -2.22	8.59 -0.09 -2.59	9.72 -0.07 -2.55	13.22 -0.13 -2.32	13.56 -0.13 -2.66	12.85 -0.17 -1.97	12.14 -0.10 -1.51	9.47 0.02 -1.82
STEEL___WIND 323596	8.57 0.26 -3.04	7.23 0.19 -3.03	7.34 0.19 -2.85	5.64 0.14 -3.05	7.25 0.23 -2.67	7.44 0.17 -2.62	7.47 0.19 -2.82	8.76 0.10 -2.43	11.07 0.08 -1.89	12.58 0.09 -1.47	12.31 0.01 -1.41	11.92 0.04 -1.55	11.95 0.06 -1.43	11.51 0.05 -1.57	10.78 -0.03 -1.76	9.94 -0.04 -2.21	8.13 0.05 -2.84	9.48 0.07 -3.31	10.60 0.09 -3.26	14.16 0.15 -2.96	14.60 0.17 -3.40	13.65 0.09 -2.52	12.84 0.18 -1.93	10.22 0.26 -2.33

STEUBEN_REC_LFGE 323667	9.51 0.40 -3.84	8.11 0.28 -3.83	8.19 0.29 -3.59	6.48 0.18 -3.85	8.03 0.31 -3.37	8.26 0.30 -3.31	8.31 0.30 -3.54	9.62 0.33 -3.05	11.91 0.44 -2.38	13.43 0.55 -1.85	13.17 0.51 -1.77	12.75 0.48 -1.94	12.76 0.50 -1.80	12.35 0.48 -1.98	11.66 0.40 -2.21	10.87 0.32 -2.78	9.10 0.27 -3.58	10.58 0.31 -4.18	11.75 0.39 -4.11	15.36 0.58 -3.74	15.89 0.57 -4.29	14.77 0.54 -3.18	13.77 0.61 -2.44	11.07 0.50 -2.94
STONY__BROOK 24151	22.15 0.58 -16.30	20.68 0.41 -16.26	19.98 0.42 -15.25	19.04 0.23 -16.36	19.07 0.39 -14.33	19.14 0.44 -14.05	19.78 0.42 -14.90	19.74 0.66 -12.84	20.12 1.01 -10.02	20.07 1.26 -7.79	19.56 1.22 -7.45	19.73 1.21 -8.20	19.23 1.21 -7.56	19.34 1.14 -8.31	22.46 1.09 -12.31	25.31 0.95 -16.59	27.48 0.65 -21.59	28.86 0.78 -21.98	28.43 0.90 -20.29	29.15 1.36 -16.76	31.78 1.38 -19.36	28.64 1.38 -16.22	27.99 1.29 -15.99	21.77 0.92 -13.23
STURGEON_POOL_HYD 23609	22.43 0.38 -16.77	21.02 0.28 -16.74	20.30 0.30 -15.69	19.44 0.16 -16.83	19.39 0.30 -14.74	19.43 0.33 -14.46	20.11 0.31 -15.34	19.92 0.47 -13.21	20.11 0.71 -10.31	19.90 0.86 -8.01	19.38 0.83 -7.67	19.54 0.80 -8.41	19.07 0.83 -7.78	19.22 0.78 -8.55	19.33 0.72 -9.55	20.42 0.63 -12.01	21.31 0.42 -15.64	24.85 0.51 -18.25	25.80 0.58 -17.98	28.25 0.87 -16.34	30.64 0.87 -18.74	25.84 0.91 -13.89	22.25 0.87 -10.67	21.08 0.60 -12.85
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.94 0.41 -15.26	19.52 0.29 -15.23	18.90 0.31 -14.28	17.94 0.17 -15.32	18.07 0.31 -13.42	18.14 0.34 -13.16	18.74 0.33 -13.95	18.74 0.49 -12.02	19.19 0.72 -9.38	19.20 0.88 -7.29	18.71 0.85 -6.98	18.81 0.83 -7.66	18.40 0.86 -7.08	18.47 0.80 -7.78	18.49 0.75 -8.69	19.36 0.65 -10.93	19.91 0.44 -14.23	23.22 0.52 -16.60	24.19 0.59 -16.36	26.80 0.89 -14.86	28.97 0.89 -17.05	24.60 0.92 -12.64	21.35 0.87 -9.76	20.00 0.61 -11.76
SYNERGY__BIOGAS 323694	8.15 0.19 -2.68	6.83 0.15 -2.68	6.95 0.14 -2.51	5.26 0.12 -2.69	6.90 0.19 -2.36	7.08 0.12 -2.31	7.08 0.12 -2.50	8.41 0.03 -2.15	10.73 -0.04 -1.68	12.24 -0.09 -1.31	11.98 -0.15 -1.25	11.57 -0.13 -1.37	11.65 -0.08 -1.27	11.19 -0.09 -1.39	10.44 -0.17 -1.56	9.58 -0.15 -1.96	7.73 -0.02 -2.50	9.00 -0.01 -2.92	10.15 0.03 -2.88	13.70 0.04 -2.61	14.09 0.06 -3.00	13.26 -0.01 -2.22	12.50 0.08 -1.71	9.87 0.18 -2.06
SYRACUSE__ENERGY_ST1 323597	7.09 0.03 -1.78	5.79 0.01 -1.78	5.99 0.02 -1.67	4.25 0.01 -1.79	5.93 0.01 -1.57	6.20 0.01 -1.54	6.02 0.02 -1.54	7.57 0.01 -1.32	10.12 0.00 -1.03	11.86 0.03 -0.80	11.69 0.03 -0.77	11.19 0.02 -0.84	11.26 0.02 -0.78	10.79 0.04 -0.86	10.04 0.04 -0.96	8.99 0.02 -1.20	6.92 0.01 -1.66	8.04 0.01 -1.94	9.17 0.01 -1.91	12.80 0.02 -1.73	13.03 0.01 -1.99	12.53 0.01 -1.47	11.88 0.03 -1.13	9.02 0.02 -1.36
SYRACUSE__ENERGY_ST2 323598	7.09 0.03 -1.78	5.79 0.01 -1.78	5.99 0.02 -1.67	4.25 0.01 -1.79	5.93 0.01 -1.57	6.20 0.01 -1.54	6.02 0.02 -1.54	7.57 0.01 -1.32	10.12 0.00 -1.03	11.86 0.03 -0.80	11.69 0.03 -0.77	11.19 0.02 -0.84	11.26 0.02 -0.78	10.79 0.04 -0.86	10.04 0.04 -0.96	8.99 0.02 -1.20	6.92 0.01 -1.66	8.04 0.01 -1.94	9.17 0.01 -1.91	12.80 0.02 -1.73	13.03 0.01 -1.99	12.53 0.01 -1.47	11.88 0.03 -1.13	9.02 0.02 -1.36
SYRACUSE__POWER 24017	7.12 0.03 -1.82	5.82 0.01 -1.81	6.02 0.01 -1.70	4.28 0.01 -1.82	5.96 0.01 -1.60	6.23 0.01 -1.57	6.10 0.01 -1.63	7.65 0.01 -1.40	10.18 -0.01 -1.09	11.89 0.01 -0.85	11.71 0.01 -0.81	11.22 0.00 -0.89	11.29 0.00 -0.83	10.82 0.02 -0.91	10.07 0.01 -1.01	9.05 0.00 -1.28	6.95 0.01 -1.70	8.08 0.01 -1.98	9.21 0.01 -1.95	12.83 0.02 -1.77	13.06 0.00 -2.03	12.55 0.00 -1.51	11.90 0.02 -1.16	9.04 0.02 -1.39
TRIGEN__CC 323695	22.10 0.52 -16.30	20.64 0.37 -16.26	19.94 0.38 -15.25	19.02 0.21 -16.36	19.04 0.36 -14.33	19.11 0.40 -14.05	19.75 0.39 -14.90	19.68 0.60 -12.84	20.03 0.92 -10.02	19.96 1.15 -7.79	19.46 1.12 -7.45	19.62 1.09 -8.19	19.14 1.12 -7.56	19.26 1.06 -8.31	21.89 1.00 -11.84	24.47 0.86 -15.83	26.54 0.58 -20.71	28.12 0.69 -21.33	27.88 0.78 -19.86	28.83 1.17 -16.62	31.40 1.18 -19.19	28.05 1.20 -15.80	26.98 1.13 -15.14	21.57 0.81 -13.13
UNION__PROCESSING_DRP 323587	7.75 0.07 -2.41	6.47 0.07 -2.40	6.60 0.05 -2.25	4.92 0.06 -2.41	6.55 0.09 -2.11	6.76 0.03 -2.07	6.75 0.04 -2.25	8.11 -0.06 -1.94	10.46 -0.15 -1.51	11.98 -0.22 -1.18	11.77 -0.24 -1.13	11.33 -0.24 -1.23	11.40 -0.20 -1.14	10.96 -0.19 -1.25	10.21 -0.24 -1.40	9.33 -0.21 -1.76	7.41 -0.08 -2.24	8.63 -0.08 -2.62	9.76 -0.06 -2.58	13.28 -0.10 -2.34	13.62 -0.10 -2.69	12.91 -0.13 -1.99	12.20 -0.05 -1.53	9.52 0.05 -1.84
UPPER HUDSON__HYD 24058	29.38 0.37 -23.74	27.95 0.30 -23.65	26.78 0.31 -22.17	26.36 0.18 -23.73	25.53 0.32 -20.86	25.45 0.33 -20.46	26.40 0.33 -21.61	25.27 0.42 -18.62	24.23 0.61 -14.53	23.03 0.72 -11.29	22.41 0.72 -10.80	22.84 0.65 -11.86	22.03 0.61 -10.96	22.50 0.56 -12.05	23.01 0.50 -13.46	25.18 0.48 -16.93	27.65 0.37 -22.04	32.35 0.43 -25.83	33.26 0.56 -25.45	34.95 0.88 -23.02	38.31 0.87 -26.41	31.47 0.85 -19.57	26.75 0.80 -15.22	26.37 0.51 -18.23
UPPER RAQUET__HYD 24056	1.29 -0.69 3.30	1.28 -0.55 2.17	1.29 -0.57 2.44	1.26 -0.35 0.84	1.28 -0.61 2.46	1.29 -0.61 2.75	1.29 -0.63 2.53	4.35 -0.87 1.01	3.54 -1.36 4.19	4.45 -1.57 5.01	4.45 -1.56 4.88	1.42 -1.58 7.33	1.39 -1.55 7.53	1.38 -1.46 7.05	1.33 -1.28 6.44	1.33 -1.10 5.34	1.30 -0.72 3.23	1.30 -0.83 3.97	1.32 -1.01 4.91	1.40 -1.62 8.01	1.37 -1.54 8.12	1.36 -1.46 8.23	1.32 -1.50 7.89	1.30 -1.08 5.26
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.48 0.26 -6.94	11.12 0.19 -6.93	11.02 0.21 -6.50	9.53 0.11 -6.97	10.65 0.20 -6.11	10.85 0.22 -5.99	11.02 0.20 -6.36	12.00 0.29 -5.48	13.75 0.39 -4.27	14.85 0.51 -3.32	14.54 0.48 -3.18	14.25 0.43 -3.49	14.13 0.44 -3.22	13.85 0.42 -3.54	13.42 0.41 -3.96	13.10 0.35 -4.98	11.97 0.25 -6.48	13.94 0.29 -7.55	15.02 0.33 -7.44	18.31 0.51 -6.76	19.30 0.51 -7.76	17.33 0.53 -5.75	15.61 0.47 -4.42	13.30 0.34 -5.32
VISCHER__FERRY HYD 24020	28.35 0.25 -22.82	26.97 0.20 -22.77	25.87 0.21 -21.35	25.47 0.12 -22.90	24.63 0.22 -20.06	24.55 0.23 -19.67	25.54 0.22 -20.86	24.48 0.27 -17.97	23.54 0.43 -14.03	22.43 0.51 -10.90	21.83 0.51 -10.43	22.24 0.47 -11.45	21.50 0.46 -10.58	21.96 0.43 -11.63	22.42 0.38 -12.99	24.45 0.33 -16.34	26.77 0.25 -21.28	31.20 0.27 -24.82	32.05 0.35 -24.46	33.81 0.54 -22.23	37.07 0.54 -25.50	30.46 0.52 -18.90	25.73 0.51 -14.50	25.43 0.34 -17.46
V_CMM_10_SYNC_DSASP 323787	1.01 -0.17 4.09	1.01 -0.13 2.86	2.01 -0.13 2.16	2.00 -0.08 0.37	1.01 -0.14 3.20	1.01 -0.14 3.50	4.18 -0.12 0.16	6.01 -0.16 0.06	8.60 -0.23 0.26	10.42 -0.29 0.32	10.31 -0.27 0.31	9.62 -0.25 0.46	9.70 -0.28 0.48	9.18 -0.27 0.44	8.40 -0.24 0.41	7.23 -0.20 0.34	4.88 -0.16 0.20	1.01 -0.18 4.90	2.01 -0.22 5.01	10.21 -0.32 0.51	10.21 -0.31 0.51	10.20 -0.33 0.52	1.63 -0.33 8.76	1.61 -0.24 5.78

V_CMP_10_SYNC_DSASP 323788	1.05 -0.22 4.01	1.05 -0.16 2.80	1.96 -0.15 2.19	1.95 -0.09 0.41	1.05 -0.17 3.13	1.06 -0.17 3.42	3.93 -0.13 0.39	5.85 -0.23 0.16	8.14 -0.30 0.65	9.89 -0.35 0.78	9.78 -0.35 0.76	8.86 -0.33 1.14	8.89 -0.40 1.17	8.40 -0.40 1.10	7.70 -0.35 1.00	6.66 -0.29 0.83	4.52 -0.22 0.50	1.04 -0.25 4.81	2.02 -0.22 5.00	9.49 -0.30 1.25	9.49 -0.28 1.26	9.46 -0.31 1.28	1.68 -0.36 8.67	1.63 -0.27 5.73
V_F_30_SYNC_DSASP 323786	27.87 0.24 -22.36	26.49 0.18 -22.31	25.42 0.19 -20.92	25.00 0.12 -22.44	24.20 0.20 -19.66	24.13 0.21 -19.28	25.10 0.20 -20.44	24.05 0.21 -17.61	23.14 0.31 -13.74	22.09 0.39 -10.68	21.51 0.40 -10.22	21.92 0.37 -11.22	21.20 0.37 -10.37	21.63 0.35 -11.40	22.09 0.31 -12.73	24.05 0.26 -16.01	26.28 0.18 -20.85	30.63 0.21 -24.32	31.47 0.26 -23.96	33.23 0.42 -21.78	36.42 0.41 -24.98	29.95 0.39 -18.51	25.30 0.37 -14.20	24.98 0.24 -17.11
V_XM_10_SYNC_DSASP 323789	1.05 -0.22 4.01	1.05 -0.16 2.80	1.96 -0.15 2.19	1.95 -0.09 0.41	1.05 -0.17 3.13	1.06 -0.17 3.42	3.93 -0.13 0.39	5.85 -0.23 0.16	8.14 -0.30 0.65	9.89 -0.35 0.78	9.78 -0.35 0.76	8.86 -0.33 1.14	8.89 -0.40 1.17	8.40 -0.40 1.10	7.70 -0.35 1.00	6.66 -0.29 0.83	4.52 -0.22 0.50	1.04 -0.25 4.81	2.02 -0.22 5.00	9.49 -0.30 1.25	9.49 -0.28 1.26	9.46 -0.31 1.28	1.68 -0.36 8.67	1.63 -0.27 5.73
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.47 0.48 -15.71	20.03 0.35 -15.68	19.38 0.37 -14.70	18.42 0.21 -15.77	18.53 0.37 -13.81	18.60 0.41 -13.55	19.22 0.39 -14.37	19.20 0.59 -12.38	19.61 0.86 -9.66	19.59 1.06 -7.51	19.09 1.02 -7.18	19.20 0.99 -7.88	18.77 1.03 -7.29	18.86 0.96 -8.01	18.89 0.90 -8.95	19.80 0.78 -11.25	20.42 0.52 -14.65	23.82 0.63 -17.09	24.79 0.71 -16.84	27.41 1.07 -15.30	29.66 1.07 -17.55	25.16 1.10 -13.01	21.82 1.03 -10.07	20.49 0.73 -12.13
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.09 0.52 -16.29	20.64 0.38 -16.26	19.96 0.40 -15.24	19.02 0.23 -16.35	19.07 0.40 -14.32	19.14 0.44 -14.05	19.78 0.42 -14.90	19.70 0.63 -12.83	20.02 0.92 -10.01	19.94 1.14 -7.78	19.43 1.10 -7.45	19.57 1.06 -8.17	19.14 1.12 -7.56	19.24 1.05 -8.31	19.31 0.99 -9.28	20.30 0.86 -11.67	21.00 0.57 -15.19	24.49 0.67 -17.72	25.46 0.75 -17.46	28.03 1.13 -15.87	30.37 1.14 -18.20	25.71 1.17 -13.49	22.26 1.09 -10.45	21.01 0.79 -12.59
WADING RIVER_IC_1 23522	22.07 0.50 -16.30	20.61 0.34 -16.26	19.91 0.35 -15.25	18.99 0.19 -16.36	19.00 0.32 -14.33	19.06 0.36 -14.05	19.71 0.35 -14.90	19.64 0.57 -12.84	19.97 0.86 -10.02	19.88 1.07 -7.79	19.37 1.03 -7.45	19.57 1.04 -8.20	19.07 1.05 -7.56	19.17 0.97 -8.31	22.30 0.93 -12.31	25.19 0.82 -16.60	27.41 0.57 -21.60	28.79 0.70 -21.99	28.32 0.78 -20.30	28.99 1.19 -16.76	31.62 1.22 -19.37	28.48 1.22 -16.22	27.83 1.11 -16.00	21.65 0.79 -13.23
WADING RIVER_IC_2 23547	22.07 0.50 -16.30	20.61 0.34 -16.26	19.91 0.35 -15.25	18.99 0.19 -16.36	19.00 0.32 -14.33	19.06 0.36 -14.05	19.71 0.35 -14.90	19.64 0.57 -12.84	19.97 0.86 -10.02	19.88 1.07 -7.79	19.37 1.03 -7.45	19.57 1.04 -8.20	19.07 1.05 -7.56	19.17 0.97 -8.31	22.30 0.93 -12.31	25.19 0.82 -16.60	27.41 0.57 -21.60	28.79 0.70 -21.99	28.32 0.78 -20.30	28.99 1.19 -16.76	31.62 1.22 -19.37	28.48 1.22 -16.22	27.83 1.11 -16.00	21.65 0.79 -13.23
WADING RIVER_IC_3 23601	22.07 0.50 -16.30	20.61 0.34 -16.26	19.91 0.35 -15.25	18.99 0.19 -16.36	19.00 0.32 -14.33	19.06 0.36 -14.05	19.71 0.35 -14.90	19.64 0.57 -12.84	19.97 0.86 -10.02	19.88 1.07 -7.79	19.37 1.03 -7.45	19.57 1.04 -8.20	19.07 1.05 -7.56	19.17 0.97 -8.31	22.30 0.93 -12.31	25.19 0.82 -16.60	27.41 0.57 -21.60	28.79 0.70 -21.99	28.32 0.78 -20.30	28.99 1.19 -16.76	31.62 1.22 -19.37	28.48 1.22 -16.22	27.83 1.11 -16.00	21.65 0.79 -13.23
WALDEN___HYDRO 24148	21.83 0.43 -16.13	20.40 0.31 -16.09	19.73 0.33 -15.09	18.81 0.18 -16.19	18.85 0.32 -14.18	18.92 0.36 -13.91	19.55 0.34 -14.75	19.46 0.52 -12.70	19.77 0.76 -9.91	19.67 0.94 -7.71	19.16 0.90 -7.37	19.29 0.87 -8.09	18.84 0.90 -7.48	18.95 0.84 -8.22	19.02 0.79 -9.18	20.01 0.68 -11.55	20.75 0.46 -15.04	24.20 0.55 -17.55	25.16 0.63 -17.29	27.71 0.96 -15.71	30.00 0.95 -18.02	25.40 0.99 -13.36	21.94 0.94 -10.27	20.65 0.65 -12.38
WARRENSBURG___ 23737	29.38 0.37 -23.74	27.95 0.30 -23.65	26.78 0.31 -22.17	26.36 0.18 -23.73	25.53 0.32 -20.86	25.45 0.33 -20.46	26.40 0.33 -21.61	25.27 0.42 -18.62	24.23 0.61 -14.53	23.03 0.72 -11.29	22.41 0.72 -10.80	22.84 0.65 -11.86	22.03 0.61 -10.96	22.50 0.56 -12.05	23.01 0.50 -13.46	25.18 0.48 -16.93	27.65 0.37 -22.04	32.35 0.43 -25.83	33.26 0.56 -25.45	34.95 0.88 -23.02	38.31 0.87 -26.41	31.47 0.85 -19.57	26.75 0.80 -15.22	26.37 0.51 -18.23
WATERSIDE___6 8 9 23538	22.12 0.54 -16.30	20.66 0.40 -16.27	19.98 0.42 -15.26	19.05 0.24 -16.36	19.10 0.42 -14.33	19.17 0.46 -14.06	19.81 0.44 -14.91	19.73 0.65 -12.84	20.01 0.91 -10.02	19.94 1.14 -7.78	19.44 1.10 -7.45	19.58 1.07 -8.17	19.16 1.14 -7.56	19.26 1.06 -8.31	19.34 1.01 -9.28	20.33 0.88 -11.68	21.02 0.58 -15.19	24.51 0.69 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60
WDELAWARE___HYD 323627	20.11 0.37 -14.47	18.70 0.26 -14.44	18.13 0.28 -13.54	17.12 0.15 -14.52	17.34 0.27 -12.72	17.44 0.31 -12.48	17.99 0.29 -13.23	18.10 0.46 -11.40	18.66 0.67 -8.90	18.77 0.84 -6.91	18.31 0.81 -6.62	18.34 0.75 -7.26	17.95 0.77 -6.71	17.99 0.72 -7.38	17.98 0.69 -8.24	18.73 0.59 -10.37	19.15 0.41 -13.49	22.34 0.51 -15.74	23.32 0.57 -15.51	26.01 0.87 -14.09	28.05 0.85 -16.17	23.96 0.93 -11.98	20.79 0.86 -9.21	19.29 0.56 -11.10
WEST BABYLON___IC 23714	22.20 0.63 -16.30	20.71 0.44 -16.26	20.01 0.46 -15.25	19.06 0.25 -16.36	19.11 0.43 -14.33	19.18 0.48 -14.05	19.82 0.46 -14.90	19.79 0.72 -12.84	20.19 1.08 -10.02	20.17 1.36 -7.79	19.66 1.32 -7.45	19.83 1.30 -8.20	19.31 1.29 -7.56	19.43 1.23 -8.31	22.46 1.18 -12.23	25.25 1.02 -16.46	27.37 0.69 -21.43	28.80 0.84 -21.87	28.41 0.95 -20.22	29.21 1.43 -16.73	31.83 1.47 -19.33	28.65 1.46 -16.14	27.92 1.36 -15.84	21.81 0.97 -13.21
WEST CANADA___HYD 24049	5.04 0.02 0.25	3.71 0.01 0.30	4.02 0.01 0.30	2.06 0.00 0.39	4.13 0.01 0.24	4.44 0.01 0.22	4.10 0.01 0.37	5.93 0.01 0.32	8.86 0.02 0.25	10.85 0.02 0.19	10.73 0.02 0.18	10.14 0.01 0.20	10.29 0.01 0.19	9.69 0.01 0.20	8.84 0.02 0.23	7.50 0.02 0.29	4.88 0.01 0.37	5.85 0.01 0.26	7.01 0.01 0.25	10.67 0.02 0.39	10.61 0.02 0.45	10.75 0.03 0.33	10.80 0.02 -0.06	7.55 0.02 0.10
WESTERN_NY_WIND 24143	8.16 0.19 -2.70	6.84 0.15 -2.69	6.97 0.14 -2.52	5.27 0.12 -2.70	6.90 0.18 -2.37	7.09 0.12 -2.32	7.09 0.12 -2.51	8.42 0.02 -2.16	10.73 -0.05 -1.69	12.23 -0.10 -1.31	11.99 -0.15 -1.25	11.56 -0.14 -1.38	11.64 -0.09 -1.27	11.19 -0.10 -1.40	10.44 -0.17 -1.56	9.58 -0.16 -1.96	7.73 -0.03 -2.51	9.02 -0.01 -2.93	10.16 0.03 -2.89	13.70 0.03 -2.62	14.09 0.04 -3.01	13.27 -0.01 -2.23	12.51 0.08 -1.71	9.88 0.18 -2.07

WESTOVER____LESR 323668	11.05 0.22 -5.56	9.70 0.15 -5.55	9.68 0.16 -5.21	8.13 0.10 -5.58	9.41 0.17 -4.89	9.61 0.17 -4.80	9.72 0.16 -5.10	10.82 0.19 -4.39	12.77 0.25 -3.43	14.01 0.32 -2.67	13.74 0.30 -2.55	13.41 0.28 -2.80	13.34 0.29 -2.59	13.02 0.29 -2.84	12.48 0.25 -3.18	11.97 0.20 -4.00	10.60 0.16 -5.19	12.34 0.19 -6.05	13.44 0.23 -5.96	16.81 0.35 -5.42	17.58 0.33 -6.22	15.99 0.33 -4.61	14.61 0.35 -3.54	12.16 0.27 -4.26
WETHRSFD_WT_PWR 323626	8.89 0.24 -3.37	7.55 0.18 -3.37	7.64 0.18 -3.16	5.96 0.13 -3.39	7.53 0.21 -2.97	7.72 0.16 -2.91	7.75 0.17 -3.12	9.04 0.11 -2.69	11.29 0.10 -2.10	12.76 0.11 -1.63	12.50 0.05 -1.56	12.11 0.07 -1.71	12.14 0.09 -1.58	11.72 0.09 -1.74	11.01 0.02 -1.94	10.22 0.00 -2.44	8.46 0.07 -3.15	9.85 0.09 -3.67	10.98 0.12 -3.62	14.50 0.18 -3.29	14.98 0.18 -3.77	13.96 0.12 -2.79	13.07 0.20 -2.15	10.47 0.25 -2.59
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.47 0.46 -15.74	20.03 0.33 -15.70	19.38 0.35 -14.73	18.44 0.20 -15.79	18.53 0.35 -13.83	18.60 0.39 -13.57	19.22 0.37 -14.39	19.18 0.55 -12.40	19.57 0.81 -9.67	19.54 1.00 -7.52	19.05 0.97 -7.19	19.16 0.94 -7.90	18.73 0.97 -7.30	18.82 0.91 -8.02	18.86 0.85 -8.96	19.78 0.74 -11.27	20.41 0.49 -14.67	23.81 0.59 -17.12	24.78 0.67 -16.87	27.37 1.00 -15.33	29.62 1.00 -17.58	25.12 1.04 -13.03	21.77 0.97 -10.09	20.46 0.68 -12.15
YORK____WARBASSE 23770	22.10 0.53 -16.30	20.65 0.38 -16.27	19.97 0.41 -15.26	19.04 0.23 -16.36	19.09 0.40 -14.33	19.15 0.44 -14.06	19.79 0.42 -14.91	19.71 0.63 -12.84	19.99 0.88 -10.02	19.91 1.10 -7.78	19.39 1.06 -7.45	19.55 1.04 -8.17	19.15 1.13 -7.56	19.24 1.04 -8.31	19.32 0.99 -9.28	20.32 0.87 -11.68	21.01 0.57 -15.19	24.51 0.68 -17.73	25.46 0.75 -17.47	28.04 1.13 -15.87	30.37 1.14 -18.21	25.72 1.18 -13.49	22.29 1.11 -10.45	21.05 0.82 -12.60