

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/17/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	6.14	4.93	3.05	5.10	2.46	7.56	17.89	26.55	25.76	30.31	23.71	22.40	23.04	21.84	23.86	23.46	37.58	58.91	31.55	31.98	36.61	32.67	44.38	22.81
24138	0.52	0.02	0.25	0.42	0.20	0.63	1.37	2.37	2.05	2.57	1.58	1.54	0.71	0.39	0.87	0.54	2.97	5.62	2.83	2.82	3.65	3.25	4.28	2.04
	0.00	-4.65	0.00	0.00	0.00	0.00	-2.34	-1.08	-4.56	-3.25	-7.72	-6.30	-16.01	-18.04	-15.34	-18.45	-10.25	-4.67	-4.55	-5.25	-0.93	-0.36	-1.10	-1.42
74TH STREET_GT_1	6.15	4.93	3.06	5.11	2.46	7.57	19.66	27.37	29.20	32.78	29.54	27.15	35.12	35.46	35.43	37.39	45.32	62.43	34.98	35.95	37.06	32.96	45.24	23.79
24260	0.53	0.02	0.26	0.42	0.20	0.64	1.38	2.38	2.05	2.59	1.58	1.54	0.71	0.39	0.87	0.54	2.96	5.62	2.83	2.82	3.66	3.26	4.31	2.05
	0.00	-4.65	-0.01	-0.01	0.00	-0.01	-4.11	-1.90	-8.00	-5.71	-13.55	-11.06	-28.10	-31.66	-26.92	-32.37	-17.99	-8.20	-7.98	-9.21	-1.37	-0.64	-1.92	-2.41
74TH STREET_GT_2	6.15	4.93	3.06	5.11	2.46	7.57	19.66	27.37	29.20	32.78	29.54	27.15	35.12	35.46	35.43	37.39	45.32	62.43	34.98	35.95	37.06	32.96	45.24	23.79
24261	0.53	0.02	0.26	0.42	0.20	0.64	1.38	2.38	2.05	2.59	1.58	1.54	0.71	0.39	0.87	0.54	2.96	5.62	2.83	2.82	3.66	3.26	4.31	2.05
	0.00	-4.65	-0.01	-0.01	0.00	-0.01	-4.11	-1.90	-8.00	-5.71	-13.55	-11.06	-28.10	-31.66	-26.92	-32.37	-17.99	-8.20	-7.98	-9.21	-1.37	-0.64	-1.92	-2.41
ADK HUDSON___FALLS	6.06	6.95	2.98	4.99	2.42	7.45	15.29	25.14	20.81	26.55	15.71	15.76	6.85	3.72	8.25	4.88	26.56	52.43	26.04	25.77	35.18	31.39	42.01	20.88
24011	0.43	0.02	0.19	0.31	0.16	0.52	1.12	2.05	1.66	2.07	1.30	1.20	0.53	0.31	0.60	0.40	2.19	3.81	1.87	1.86	2.65	2.34	3.01	1.36
	0.00	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	0.00	-0.17
ADK RESOURCE___RCVRY	6.08	6.96	2.98	5.00	2.42	7.46	15.32	25.25	20.91	26.66	15.76	15.80	6.86	3.74	8.28	4.89	26.65	52.61	26.13	25.84	35.30	31.51	42.13	20.91
23798	0.45	0.02	0.19	0.32	0.16	0.54	1.14	2.16	1.76	2.18	1.35	1.25	0.55	0.32	0.63	0.41	2.28	4.00	1.96	1.93	2.77	2.45	3.13	1.39
	0.00	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	-0.17
ADK S GLENS___FALLS	6.06	6.95	2.98	4.99	2.42	7.45	15.29	25.14	20.81	26.55	15.71	15.76	6.85	3.72	8.25	4.88	26.56	52.43	26.04	25.77	35.18	31.39	42.01	20.88
24028	0.43	0.02	0.19	0.31	0.16	0.52	1.12	2.05	1.66	2.07	1.30	1.20	0.53	0.31	0.60	0.40	2.19	3.81	1.87	1.86	2.65	2.34	3.01	1.36
	0.00	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	0.00	-0.17
ADK_NYS___DAM	6.00	6.77	2.97	4.97	2.40	7.39	15.06	24.55	20.30	25.94	15.33	15.43	6.71	3.63	8.12	4.77	26.03	51.77	25.75	25.47	34.72	31.02	41.63	20.83
23527	0.38	0.02	0.18	0.29	0.14	0.46	0.88	1.46	1.15	1.46	0.92	0.88	0.39	0.22	0.47	0.30	1.66	3.15	1.58	1.56	2.21	1.96	2.63	1.31
	0.00	-6.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	-0.17
AIR_PRODUCTS___DRP	5.93	6.63	2.93	4.91	2.38	7.28	14.77	24.03	19.90	25.40	15.05	15.16	6.58	3.57	7.98	4.69	25.55	50.82	25.35	25.07	34.03	30.41	41.13	20.54
24190	0.30	0.01	0.14	0.24	0.12	0.35	0.60	0.94	0.75	0.92	0.64	0.61	0.27	0.16	0.33	0.21	1.19	2.20	1.18	1.16	1.54	1.35	2.13	1.03
	0.00	-6.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	-0.16
ALBANY___1	5.93	6.63	2.93	4.91	2.38	7.28	14.77	24.03	19.90	25.40	15.05	15.16	6.58	3.57	7.98	4.69	25.55	50.82	25.35	25.07	34.03	30.41	41.13	20.54
23571	0.30	0.01	0.14	0.24	0.12	0.35	0.60	0.94	0.75	0.92	0.64	0.61	0.27	0.16	0.33	0.21	1.19	2.20	1.18	1.16	1.54	1.35	2.13	1.03
	0.00	-6.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	-0.16
ALBANY___2	5.93	6.63	2.93	4.91	2.38	7.28	14.77	24.03	19.90	25.40	15.05	15.16	6.58	3.57	7.98	4.69	25.55	50.82	25.35	25.07	34.03	30.41	41.13	20.54
23572	0.30	0.01	0.14	0.24	0.12	0.35	0.60	0.94	0.75	0.92	0.64	0.61	0.27	0.16	0.33	0.21	1.19	2.20	1.18	1.16	1.54	1.35	2.13	1.03
	0.00	-6.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	-0.16
ALBANY___3	5.93	6.63	2.93	4.91	2.38	7.28	14.77	24.03	19.90	25.40	15.05	15.16	6.58	3.57	7.98	4.69	25.55	50.82	25.35	25.07	34.03	30.41	41.13	20.54
23573	0.30	0.01	0.14	0.24	0.12	0.35	0.60	0.94	0.75	0.92	0.64	0.61	0.27	0.16	0.33	0.21	1.19	2.20	1.18	1.16	1.54	1.35	2.13	1.03
	0.00	-6.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	-0.16
ALBANY___4	5.93	6.63	2.93	4.91	2.38	7.28	14.77	24.03	19.90	25.40	15.05	15.16	6.58	3.57	7.98	4.69	25.55	50.82	25.35	25.07	34.03	30.41	41.13	20.54
23574	0.30	0.01	0.14	0.24	0.12	0.35	0.60	0.94	0.75	0.92	0.64	0.61	0.27	0.16	0.33	0.21	1.19	2.20	1.18	1.16	1.54	1.35	2.13	1.03
	0.00	-6.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	-0.16

ALBANY___LFGF	5.96	6.74	2.95	4.94	2.39	7.33	14.91	24.27	20.09	25.66	15.20	15.31	6.65	3.60	8.05	4.73	25.80	51.34	25.57	25.30	34.39	30.71	41.44	20.68
323615	0.34	0.02	0.16	0.26	0.13	0.40	0.74	1.18	0.94	1.18	0.78	0.75	0.33	0.19	0.40	0.26	1.44	2.72	1.40	1.39	1.88	1.66	2.43	1.17
	0.00	-6.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	-0.17
ALCOA_RYNLDS___DRP	5.48	0.25	2.73	4.60	2.22	6.77	13.83	22.38	18.59	23.77	13.92	14.17	6.10	3.30	7.41	4.30	23.44	46.97	23.34	23.01	30.81	28.02	37.53	18.54
24188	-0.15	-0.01	-0.05	-0.08	-0.04	-0.16	-0.35	-0.71	-0.57	-0.71	-0.49	-0.38	-0.22	-0.11	-0.24	-0.18	-0.93	-1.65	-0.83	-0.90	-1.22	-1.03	-1.47	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	5.48	0.25	2.73	4.60	2.22	6.77	13.83	22.38	18.59	23.77	13.92	14.17	6.10	3.30	7.41	4.30	23.44	46.97	23.34	23.01	30.81	28.02	37.53	18.54
323711	-0.15	-0.01	-0.05	-0.08	-0.04	-0.16	-0.35	-0.71	-0.57	-0.71	-0.49	-0.38	-0.22	-0.11	-0.24	-0.18	-0.93	-1.65	-0.83	-0.90	-1.22	-1.03	-1.47	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	5.63	1.08	2.73	4.55	2.22	11.28	16.82	37.04	25.23	29.85	14.85	15.53	6.50	3.79	9.74	4.94	28.39	48.83	24.18	24.07	32.55	29.51	39.18	19.73
23514	-0.09	0.00	-0.06	-0.13	-0.04	-0.02	0.12	0.54	0.63	0.93	0.39	0.30	0.19	0.06	0.08	0.06	0.14	0.21	0.00	0.16	0.46	0.45	0.18	-0.08
	-0.09	-0.82	0.00	0.00	0.00	-4.38	-2.52	-13.40	-5.46	-4.44	-0.05	-0.68	0.00	-0.32	-2.01	-0.40	-3.88	0.00	0.00	0.00	-0.06	0.00	0.00	-0.47
ALTONA_WT_PWR	5.57	0.25	2.75	4.63	2.23	6.80	13.94	22.70	18.89	24.19	14.24	14.46	6.21	3.34	7.48	4.25	23.01	46.33	23.00	22.63	30.06	27.41	36.88	18.31
323606	-0.05	0.00	-0.04	-0.05	-0.02	-0.13	-0.23	-0.39	-0.27	-0.29	-0.18	-0.10	-0.10	-0.06	-0.17	-0.23	-1.35	-2.29	-1.17	-1.29	-1.98	-1.65	-2.12	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	1.32	1.00	2.45	4.06	2.00	10.27	15.01	31.17	22.71	19.52	13.26	14.19	5.81	3.41	9.68	2.30	27.35	44.10	21.76	21.63	29.21	26.19	35.03	15.48
24010	-0.70	-0.03	-0.34	-0.62	-0.26	-0.80	-1.55	-2.16	-1.61	-1.79	-1.27	-1.47	-0.51	-0.31	-0.71	-0.37	-2.31	-4.52	-2.42	-2.28	-2.88	-2.86	-3.97	-2.03
	3.60	-0.77	0.00	0.00	0.00	-4.15	-2.39	-10.23	-5.16	3.17	-0.12	-1.10	0.00	-0.31	-2.74	1.81	-5.30	0.00	0.00	0.00	-0.05	0.00	0.00	1.84
ARKWRIGHT___SUMMIT_WT_PWR	8.91	1.10	2.62	4.34	2.14	29.60	26.88	94.52	47.48	51.20	14.40	17.42	6.30	5.07	17.60	8.22	43.54	47.47	23.44	23.31	31.65	28.65	38.28	22.46
323751	-0.36	-0.01	-0.17	-0.34	-0.12	-0.28	-0.51	-0.47	-0.14	0.03	-0.20	-0.30	-0.01	-0.03	-0.08	-0.01	-0.35	-1.15	-0.74	-0.60	-0.44	-0.40	-0.72	-0.52
	-3.65	-0.86	0.00	0.00	0.00	-22.96	-13.21	-71.90	-28.47	-26.69	-0.19	-3.16	0.00	-1.69	-10.03	-3.76	-19.53	0.00	0.00	0.00	-0.06	0.00	0.00	-3.63
ARTHUR_KILL_GT_1	6.11	4.93	3.05	5.09	2.45	7.53	19.52	26.87	27.82	30.41	29.24	33.07	35.21	35.15	35.24	35.27	42.01	61.38	34.71	35.68	36.80	32.75	44.97	23.65
23520	0.49	0.02	0.24	0.41	0.19	0.59	1.25	2.16	1.84	2.34	1.44	1.45	0.66	0.35	0.79	0.48	2.62	4.87	2.56	2.55	3.40	3.06	4.05	1.90
	0.00	-4.65	-0.01	-0.01	0.00	-0.01	-4.10	-1.62	-6.82	-3.59	-13.39	-17.07	-28.24	-31.39	-26.80	-30.31	-15.03	-7.89	-7.98	-9.21	-1.37	-0.64	-1.92	-2.41
ARTHUR_KILL_2	6.11	4.93	3.05	5.09	2.45	7.53	19.52	26.87	27.82	30.41	29.24	33.07	35.21	35.15	35.24	35.27	42.01	61.38	34.71	35.68	36.80	32.75	44.97	23.65
23512	0.49	0.02	0.24	0.41	0.19	0.59	1.25	2.16	1.84	2.34	1.44	1.45	0.66	0.35	0.79	0.48	2.62	4.87	2.56	2.55	3.40	3.06	4.05	1.90
	0.00	-4.65	-0.01	-0.01	0.00	-0.01	-4.10	-1.62	-6.82	-3.59	-13.39	-17.07	-28.24	-31.39	-26.80	-30.31	-15.03	-7.89	-7.98	-9.21	-1.37	-0.64	-1.92	-2.41
ARTHUR_KILL_3	6.13	4.93	3.05	5.11	2.46	7.56	18.61	26.99	27.94	31.79	29.29	160.20	195.55	73.87	31.79	32.58	41.70	60.59	33.23	34.19	36.66	32.63	44.52	23.14
23513	0.51	0.02	0.25	0.42	0.20	0.62	1.34	2.27	1.96	2.44	1.49	1.44	0.67	0.36	0.82	0.51	2.80	5.29	2.69	2.68	3.44	3.08	4.07	1.95
	0.00	-4.65	-0.01	-0.01	0.00	-0.01	-3.10	-1.62	-6.82	-4.87	-13.38	-144.20	-188.57	-70.10	-23.32	-27.60	-14.53	-6.68	-6.37	-7.60	-1.19	-0.49	-1.45	-1.85
ARTHUR_KILL_COGEN	6.11	4.93	3.05	5.09	2.45	7.53	19.52	26.87	27.82	30.41	29.24	33.07	35.21	35.15	35.24	35.27	42.01	61.38	34.71	35.68	36.80	32.75	44.97	23.65
323718	0.49	0.02	0.24	0.41	0.19	0.59	1.25	2.16	1.84	2.34	1.44	1.45	0.66	0.35	0.79	0.48	2.62	4.87	2.56	2.55	3.40	3.06	4.05	1.90
	0.00	-4.65	-0.01	-0.01	0.00	-0.01	-4.10	-1.62	-6.82	-3.59	-13.39	-17.07	-28.24	-31.39	-26.80	-30.31	-15.03	-7.89	-7.98	-9.21	-1.37	-0.64	-1.92	-2.41
ASHOKAN___	6.11	5.45	3.02	5.05	2.44	7.52	15.50	25.40	21.14	27.04	16.00	16.13	7.03	3.80	8.49	4.97	27.04	53.71	26.77	26.52	35.87	32.10	42.98	21.31
23654	0.48	0.02	0.23	0.37	0.18	0.60	1.32	2.31	1.99	2.55	1.59	1.58	0.71	0.39	0.84	0.49	2.67	5.10	2.60	2.61	3.46	3.05	3.98	1.83
	0.00	-5.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00	-0.13
ASTORIA_EAST_ENERGY_CC1	6.13	4.93	3.04	5.08	2.45	7.54	18.53	26.71	27.04	31.22	25.90	24.27	28.09	27.61	28.71	29.37	40.50	59.74	32.65	33.36	36.54	32.49	44.53	23.07
323581	0.51	0.02	0.24	0.39	0.19	0.61	1.26	2.18	1.85	2.43	1.27	1.37	0.60	0.33	0.77	0.48	2.58	4.94	2.46	2.51	3.39	2.95	4.08	1.88
	0.00	-4.65	-0.01	-0.01	0.00	-0.01	-3.10	-1.44	-6.04	-4.31	-10.22	-8.34	-21.18	-23.87	-20.30	-24.41	-13.56	-6.18	-6.01	-6.95	-1.12	-0.48	-1.45	-1.84
ASTORIA_EAST_ENERGY_CC2	6.14	4.93	3.04	5.08	2.45	7.55	18.54	26.72	27.05	31.23	25.91	24.27	28.09	27.61	28.72	29.37	40.51	59.76	32.66	33.38	36.54	32.49	44.53	23.07
323582	0.51	0.02	0.24	0.40	0.19	0.61	1.26	2.19	1.86	2.44	1.28	1.38	0.60	0.33	0.77	0.48	2.58	4.96	2.47	2.52	3.39	2.96	4.08	1.88
	0.00	-4.65	-0.01	-0.01	0.00	-0.01	-3.10	-1.44	-6.04	-4.31	-10.22	-8.34	-21.18	-23.87	-20.30	-24.41	-13.56	-6.18	-6.01	-6.95	-1.12	-0.48	-1.45	-1.84
ASTORIA_GT2_I	6.14	4.93	3.04	5.08	2.45	7.55	18.54	26.72	27.05	31.23	25.91	24.27	28.09	27.61	28.72	29.37	40.51	59.76	32.66	33.38	36.54	32.49	44.53	23.07
24094	0.51	0.02	0.24	0.40	0.19	0.61	1.26	2.19	1.86	2.44	1.28	1.38	0.60	0.33	0.77	0.48	2.58	4.96	2.47	2.52	3.39	2.96	4.08	1.88
	0.00	-4.65	-0.01	-0.01	0.00	-0.01	-3.10	-1.44	-6.04	-4.31	-10.22	-8.34	-21.18	-23.87	-20.30	-24.41	-13.56	-6.18	-6.01	-6.95	-1.12	-0.48	-1.45	-1.84

ASTORIA_GT2_2 24095	6.14 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
ASTORIA_GT2_3 24096	6.14 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
ASTORIA_GT2_4 24097	6.14 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
ASTORIA_GT3_1 24098	6.14 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
ASTORIA_GT3_2 24099	6.14 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
ASTORIA_GT3_3 24100	6.14 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
ASTORIA_GT3_4 24101	6.14 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
ASTORIA_GT4_1 24102	6.14 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.0																				

ASTORIA_GT_13 24227	6.16 0.53 0.00	4.93 0.03 -4.65	3.06 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.63 1.35 -4.11	27.34 2.34 -1.90	29.16 2.00 -8.00	32.74 2.54 -5.71	29.48 1.52 -13.55	27.13 1.51 -11.06	35.10 0.69 -28.10	35.45 0.37 -31.66	35.41 0.84 -26.92	37.37 0.52 -32.37	45.20 2.84 -17.99	62.21 5.39 -8.20	34.87 2.72 -7.98	35.85 2.72 -9.21	36.96 3.56 -1.37	32.86 3.17 -0.64	45.09 4.17 -1.92	23.73 1.98 -2.41
ASTORIA_GT_5 24106	6.14 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
ASTORIA_GT_7 24107	6.14 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
ASTORIA_GT_8 24108	6.14 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
ASTORIA___2 24149	6.14 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
ASTORIA___3 23516	6.16 0.53 0.00	4.93 0.03 -4.65	3.06 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.63 1.35 -4.11	27.34 2.34 -1.90	29.16 2.00 -8.00	32.74 2.54 -5.71	29.48 1.52 -13.55	27.13 1.51 -11.06	35.10 0.69 -28.10	35.45 0.37 -31.66	35.41 0.84 -26.92	37.37 0.52 -32.37	45.20 2.84 -17.99	62.21 5.39 -8.20	34.87 2.72 -7.98	35.85 2.72 -9.21	36.96 3.56 -1.37	32.86 3.17 -0.64	45.09 4.17 -1.92	23.73 1.98 -2.41
ASTORIA___4 23517	6.14 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
ASTORIA___5 23518	6.16 0.53 0.00	4.93 0.03 -4.65	3.06 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.63 1.35 -4.11	27.34 2.34 -1.90	29.16 2.00 -8.00	32.74 2.54 -5.71	29.48 1.52 -13.55	27.13 1.51 -11.06	35.10 0.69 -28.10	35.45 0.37 -31.66	35.41 0.84 -26.92	37.37 0.52 -32.37	45.20 2.84 -17.99	62.21 5.39 -8.20	34.87 2.72 -7.98	35.85 2.72 -9.21	36.96 3.56 -1.37	32.86 3.17 -0.64	45.09 4.17 -1.92	23.73 1.98 -2.41
AST_ENERGY_2_CC3 323677	6.14 0.51 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.10 0.41 -0.01	2.46 0.20 0.00	7.56 0.62 -0.01	18.62 1.35 -3.09	26.83 2.31 -1.43	27.17 1.99 -6.03	31.27 2.49 -4.30	26.16 1.53 -10.21	24.37 1.48 -8.34	28.18 0.69 -21.18	27.65 0.37 -23.86	28.78 0.84 -20.29	29.40 0.52 -24.40	40.80 2.87 -13.56	60.24 5.44 -6.18	32.94 2.75 -6.01	33.60 2.75 -6.94	36.68 3.53 -1.12	32.72 3.18 -0.48	44.63 4.19 -1.45	23.20 2.01 -1.84
AST_ENERGY_2_CC4 323678	6.14 0.51 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.10 0.41 -0.01	2.46 0.20 0.00	7.56 0.62 -0.01	18.62 1.35 -3.09	26.83 2.31 -1.43	27.17 1.99 -6.03	31.27 2.49 -4.30	26.16 1.53 -10.21	24.37 1.48 -8.34	28.18 0.69 -21.18	27.65 0.37 -23.86	28.78 0.84 -20.29	29.40 0.52 -24.40	40.80 2.87 -13.56	60.24 5.44 -6.18	32.94 2.75 -6.01	33.60 2.75 -6.94	36.68 3.53 -1.12	32.72 3.18 -0.48	44.63 4.19 -1.45	23.20 2.01 -1.84
ATHENS_STG_1 23668	5.95 0.33 0.00	5.59 0.02 -5.32	2.95 0.16 0.00	4.93 0.26 0.00	2.38 0.13 0.00	7.33 0.40 0.00	15.02 0.84 0.00	24.53 1.44 0.00	20.36 1.21 0.00	26.01 1.53 0.00	15.36 0.95 0.00	15.47 0.92 0.00	6.74 0.43 0.00	3.64 0.23 0.00	8.17 0.52 0.00	4.80 0.33 0.00	26.16 1.79 0.00	51.99 3.38 0.00	25.88 1.71 0.00	25.62 1.71 0.00	34.69 2.26 -0.40	31.05 2.00 0.00	41.67 2.67 0.00	20.75 1.27 -0.14
ATHENS_STG_2 23670	5.95 0.33 0.00	5.59 0.02 -5.32	2.95 0.16 0.00	4.93 0.26 0.00	2.38 0.13 0.00	7.33 0.40 0.00	15.02 0.84 0.00	24.53 1.44 0.00	20.36 1.21 0.00	26.01 1.53 0.00	15.36 0.95 0.00	15.47 0.92 0.00	6.74 0.43 0.00	3.64 0.23 0.00	8.17 0.52 0.00	4.80 0.33 0.00	26.16 1.79 0.00	51.99 3.38 0.00	25.88 1.71 0.00	25.62 1.71 0.00	34.69 2.26 -0.40	31.05 2.00 0.00	41.67 2.67 0.00	20.75 1.27 -0.14
ATHENS_STG_3 23677	5.95 0.33 0.00	5.59 0.02 -5.32	2.95 0.16 0.00	4.93 0.26 0.00	2.38 0.13 0.00	7.33 0.40 0.00	15.02 0.84 0.00	24.53 1.44 0.00	20.36 1.21 0.00	26.01 1.53 0.00	15.36 0.95 0.00	15.47 0.92 0.00	6.74 0.43 0.00	3.64 0.23 0.00	8.17 0.52 0.00	4.80 0.33 0.00	26.16 1.79 0.00	51.99 3.38 0.00	25.88 1.71 0.00	25.62 1.71 0.00	34.69 2.26 -0.40	31.05 2.00 0.00	41.67 2.67 0.00	20.75 1.27 -0.14
AUBURN___LFGE 323710	5.66 0.04 0.00	0.85 0.00 -0.60	2.80 0.01 0.00	4.68 0.00 0.00	2.27 0.01 0.00	6.99 0.06 0.00	14.37 0.20 0.00	23.77 0.68 0.00	19.96 0.75 -0.06	26.14 0.99 -0.67	14.93 0.52 0.00	14.98 0.43 0.00	6.55 0.24 0.00	3.51 0.10 0.00	7.80 0.15 0.00	4.53 0.06 0.00	24.48 0.12 0.00	48.83 0.21 0.00	24.24 0.07 0.00	24.05 0.14 0.00	32.33 0.26 -0.04	29.23 0.17 0.00	39.18 0.18 0.00	19.46 0.10 -0.02
BABYLON_RES_REC 323704	6.28 0.66 0.00	4.93 0.03 -4.65	3.10 0.31 0.00	5.19 0.51 0.00	2.51 0.25 0.00	7.72 0.79 0.00	16.05 1.75 -0.12	26.63 3.00 -0.54	21.96 2.58 -0.23	27.88 3.17 -0.22	16.94 1.87 -0.66	16.69 1.81 -0.32	13.68 0.83 -6.53	54.86 0.45 -51.00	40.43 1.02 -31.76	38.46 0.63 -33.35	39.25 3.49 -11.40	70.49 6.70 -15.18	36.16 3.40 -8.59	43.30 3.40 -15.99	39.69 4.38 -3.28	51.62 3.92 -18.65	44.32 5.30 -0.03	22.25 2.55 -0.36

BARRETT_IC_1 23704	6.21 0.59 0.00	4.93 0.03 -4.65	3.06 0.28 0.00	5.13 0.46 0.00	2.48 0.22 0.00	7.63 0.71 0.00	15.82 1.52 -0.12	26.24 2.61 -0.53	21.66 2.27 -0.23	27.51 2.81 -0.22	16.78 1.71 -0.66	16.53 1.66 -0.32	13.60 0.76 -6.53	54.81 0.40 -51.00	40.31 0.90 -31.76	38.39 0.57 -33.35	38.87 3.10 -11.40	69.61 5.82 -15.18	35.72 2.96 -8.59	42.86 2.96 -15.99	39.12 3.80 -3.28	51.10 3.39 -18.65	43.64 4.61 -0.03	21.95 2.25 -0.36
BARRETT_IC_10 23701	6.21 0.59 0.00	4.93 0.03 -4.65	3.06 0.28 0.00	5.13 0.46 0.00	2.48 0.22 0.00	7.63 0.71 0.00	15.82 1.52 -0.12	26.24 2.61 -0.53	21.66 2.27 -0.23	27.51 2.81 -0.22	16.78 1.71 -0.66	16.53 1.66 -0.32	13.60 0.76 -6.53	54.81 0.40 -51.00	40.31 0.90 -31.76	38.39 0.57 -33.35	38.87 3.10 -11.40	69.61 5.82 -15.18	35.72 2.96 -8.59	42.86 2.96 -15.99	39.12 3.80 -3.28	51.10 3.39 -18.65	43.64 4.61 -0.03	21.95 2.25 -0.36
BARRETT_IC_11 23702	6.21 0.59 0.00	4.93 0.03 -4.65	3.06 0.28 0.00	5.13 0.46 0.00	2.48 0.22 0.00	7.63 0.71 0.00	15.82 1.52 -0.12	26.24 2.61 -0.53	21.66 2.27 -0.23	27.51 2.81 -0.22	16.78 1.71 -0.66	16.53 1.66 -0.32	13.60 0.76 -6.53	54.81 0.40 -51.00	40.31 0.90 -31.76	38.39 0.57 -33.35	38.87 3.10 -11.40	69.61 5.82 -15.18	35.72 2.96 -8.59	42.86 2.96 -15.99	39.12 3.80 -3.28	51.10 3.39 -18.65	43.64 4.61 -0.03	21.95 2.25 -0.36
BARRETT_IC_12 23703	6.21 0.59 0.00	4.93 0.03 -4.65	3.06 0.28 0.00	5.13 0.46 0.00	2.48 0.22 0.00	7.63 0.71 0.00	15.82 1.52 -0.12	26.24 2.61 -0.53	21.66 2.27 -0.23	27.51 2.81 -0.22	16.78 1.71 -0.66	16.53 1.66 -0.32	13.60 0.76 -6.53	54.81 0.40 -51.00	40.31 0.90 -31.76	38.39 0.57 -33.35	38.87 3.10 -11.40	69.61 5.82 -15.18	35.72 2.96 -8.59	42.86 2.96 -15.99	39.12 3.80 -3.28	51.10 3.39 -18.65	43.64 4.61 -0.03	21.95 2.25 -0.36
BARRETT_IC_2 23705	6.21 0.59 0.00	4.93 0.03 -4.65	3.06 0.28 0.00	5.13 0.46 0.00	2.48 0.22 0.00	7.63 0.71 0.00	15.82 1.52 -0.12	26.24 2.61 -0.53	21.66 2.27 -0.23	27.51 2.81 -0.22	16.78 1.71 -0.66	16.53 1.66 -0.32	13.60 0.76 -6.53	54.81 0.40 -51.00	40.31 0.90 -31.76	38.39 0.57 -33.35	38.87 3.10 -11.40	69.61 5.82 -15.18	35.72 2.96 -8.59	42.86 2.96 -15.99	39.12 3.80 -3.28	51.10 3.39 -18.65	43.64 4.61 -0.03	21.95 2.25 -0.36
BARRETT_IC_3 23706	6.21 0.59 0.00	4.93 0.03 -4.65	3.06 0.28 0.00	5.13 0.46 0.00	2.48 0.22 0.00	7.63 0.71 0.00	15.82 1.52 -0.12	26.24 2.61 -0.53	21.66 2.27 -0.23	27.51 2.81 -0.22	16.78 1.71 -0.66	16.53 1.66 -0.32	13.60 0.76 -6.53	54.81 0.40 -51.00	40.31 0.90 -31.76	38.39 0.57 -33.35	38.87 3.10 -11.40	69.61 5.82 -15.18	35.72 2.96 -8.59	42.86 2.96 -15.99	39.12 3.80 -3.28	51.10 3.39 -18.65	43.64 4.61 -0.03	21.95 2.25 -0.36
BARRETT_IC_4 23707	6.21 0.59 0.00	4.93 0.03 -4.65	3.06 0.28 0.00	5.13 0.46 0.00	2.48 0.22 0.00	7.63 0.71 0.00	15.82 1.52 -0.12	26.24 2.61 -0.53	21.66 2.27 -0.23	27.51 2.81 -0.22	16.78 1.71 -0.66	16.53 1.66 -0.32	13.60 0.76 -6.53	54.81 0.40 -51.00	40.31 0.90 -31.76	38.39 0.57 -33.35	38.87 3.10 -11.40	69.61 5.82 -15.18	35.72 2.96 -8.59	42.86 2.96 -15.99	39.12 3.80 -3.28	51.10 3.39 -18.65	43.64 4.61 -0.03	21.95 2.25 -0.36
BARRETT_IC_5 23708	6.21 0.59 0.00	4.93 0.03 -4.65	3.06 0.28 0.00	5.13 0.46 0.0																				

BAYONEEC___CTG10 323750	6.14 0.52 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	18.64 1.36 -3.10	26.86 2.33 -1.43	27.20 2.02 -6.03	31.31 2.53 -4.30	26.17 1.54 -10.22	24.39 1.49 -8.34	28.19 0.69 -21.19	27.66 0.38 -23.88	28.80 0.85 -20.30	29.42 0.53 -24.42	40.84 2.91 -13.57	60.32 5.52 -6.19	32.97 2.79 -6.02	33.64 2.78 -6.95	36.74 3.58 -1.12	32.74 3.21 -0.48	44.69 4.24 -1.45	23.21 2.02 -1.85
BAYONEEC___CTG2 323683	6.14 0.52 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	18.64 1.36 -3.10	26.86 2.33 -1.43	27.20 2.02 -6.03	31.31 2.53 -4.30	26.17 1.54 -10.22	24.39 1.49 -8.34	28.19 0.69 -21.19	27.66 0.38 -23.88	28.80 0.85 -20.30	29.42 0.53 -24.42	40.84 2.91 -13.57	60.32 5.52 -6.19	32.97 2.79 -6.02	33.64 2.78 -6.95	36.74 3.58 -1.12	32.74 3.21 -0.48	44.69 4.24 -1.45	23.21 2.02 -1.85
BAYONEEC___CTG3 323684	6.14 0.52 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	18.64 1.36 -3.10	26.86 2.33 -1.43	27.20 2.02 -6.03	31.31 2.53 -4.30	26.17 1.54 -10.22	24.39 1.49 -8.34	28.19 0.69 -21.19	27.66 0.38 -23.88	28.80 0.85 -20.30	29.42 0.53 -24.42	40.84 2.91 -13.57	60.32 5.52 -6.19	32.97 2.79 -6.02	33.64 2.78 -6.95	36.74 3.58 -1.12	32.74 3.21 -0.48	44.69 4.24 -1.45	23.21 2.02 -1.85
BAYONEEC___CTG4 323685	6.14 0.52 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	18.64 1.36 -3.10	26.86 2.33 -1.43	27.20 2.02 -6.03	31.31 2.53 -4.30	26.17 1.54 -10.22	24.39 1.49 -8.34	28.19 0.69 -21.19	27.66 0.38 -23.88	28.80 0.85 -20.30	29.42 0.53 -24.42	40.84 2.91 -13.57	60.32 5.52 -6.19	32.97 2.79 -6.02	33.64 2.78 -6.95	36.74 3.58 -1.12	32.74 3.21 -0.48	44.69 4.24 -1.45	23.21 2.02 -1.85
BAYONEEC___CTG5 323686	6.14 0.52 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	18.64 1.36 -3.10	26.86 2.33 -1.43	27.20 2.02 -6.03	31.31 2.53 -4.30	26.17 1.54 -10.22	24.39 1.49 -8.34	28.19 0.69 -21.19	27.66 0.38 -23.88	28.80 0.85 -20.30	29.42 0.53 -24.42	40.84 2.91 -13.57	60.32 5.52 -6.19	32.97 2.79 -6.02	33.64 2.78 -6.95	36.74 3.58 -1.12	32.74 3.21 -0.48	44.69 4.24 -1.45	23.21 2.02 -1.85
BAYONEEC___CTG6 323687	6.14 0.52 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	18.64 1.36 -3.10	26.86 2.33 -1.43	27.20 2.02 -6.03	31.31 2.53 -4.30	26.17 1.54 -10.22	24.39 1.49 -8.34	28.19 0.69 -21.19	27.66 0.38 -23.88	28.80 0.85 -20.30	29.42 0.53 -24.42	40.84 2.91 -13.57	60.32 5.52 -6.19	32.97 2.79 -6.02	33.64 2.78 -6.95	36.74 3.58 -1.12	32.74 3.21 -0.48	44.69 4.24 -1.45	23.21 2.02 -1.85
BAYONEEC___CTG7 323688	6.14 0.52 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	18.64 1.36 -3.10	26.86 2.33 -1.43	27.20 2.02 -6.03	31.31 2.53 -4.30	26.17 1.54 -10.22	24.39 1.49 -8.34	28.19 0.69 -21.19	27.66 0.38 -23.88	28.80 0.85 -20.30	29.42 0.53 -24.42	40.84 2.91 -13.57	60.32 5.52 -6.19	32.97 2.79 -6.02	33.64 2.78 -6.95	36.74 3.58 -1.12	32.74 3.21 -0.48	44.69 4.24 -1.45	23.21 2.02 -1.85
BAYONEEC___CTG8 323689	6.14 0.52 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	18.64 1.36 -3.10	26.86 2.33 -1.43	27.20 2.02 -6.03	31.31 2.53 -4.30	26.17 1.54 -10.22	24.39 1.49 -8.34	28.19 0.69 -21.19	27.66 0.38 -23.88	28.80 0.85 -20.30	29.42 0.53 -24.42	40.84 2.91 -13.57	60.32 5.52 -6.19	32.97 2.79 -6.02	33.64 2.78 -6.95	36.74 3.58 -1.12	32.74 3.21 -0.48	44.69 4.24 -1.45	23.21 2.02 -1.85
BAYONEEC___CTG9 323749	6.14 0.52 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	18.64 1.36 -3.10	26.86 2.33 -1.43	27.20 2.02 -6.03	31.31 2.53 -4.30	26.17 1.54 -10.22	24.39 1.49 -8.34	28.19 0.69 -21.19	27.66 0.38 -23.88	28.80 0.85 -20.30	29.42 0.53 -24.42	40.84 2.91 -13.57	60.32 5.52 -6.19	32.97 2.79 -6.02	33.64 2.78 -6.95	36.74 3.58 -1.12	32.74 3.21 -0.48	44.69 4.24 -1.45	23.21 2.02 -1.85
BEACON___LESR 323632	6.01 0.38 0.00	6.60 0.02 -6.32	2.98 0.19 0.00	4.99 0.31 0.00	2.40 0.14 0.00	7.39 0.46 0.00	15.09 0.91 0.00	24.65 1.56 0.00	20.25 1.10 0.00	25.84 1.36 0.00	15.33 0.92 0.00	15.41 0.86 0.00	6.69 0.37 0.00	3.62 0.21 0.00	8.09 0.44 0.00	4.78 0.31 0.00	26.04 1.68 0.00	51.66 3.04 0.00	25.78 1.61 0.00	25.52 1.61 0.00	34.65 2.15 -0.46	31.06 2.00 0.00	41.62 2.62 0.00	20.77 1.26 -0.16
BEAVER RIVER___HYD 24048	5.44 -0.19 0.00	0.35 -0.01 -0.10	2.67 -0.12 0.00	4.50 -0.18 0.00	2.16 -0.10 0.00	6.62 -0.31 0.00	13.62 -0.55 0.00	22.26 -0.84 0.00	18.59 -0.61 -0.04	24.21 -0.75 -0.48	13.94 -0.47 0.00	14.09 -0.46 0.00	6.07 -0.24 0.00	3.27 -0.14 0.00	7.30 -0.34 0.00	4.28 -0.20 0.00	23.19 -1.17 0.00	46.38 -2.24 0.00	23.02 -1.15 0.00	22.80 -1.11 0.00	30.73 -1.31 -0.01	28.12 -0.94 0.00	37.77 -1.23 0.00	18.72 -0.63 0.00
BEEBEE_GT_13 23619	5.53 -0.17 -0.08	0.80 -0.01 -0.55	2.70 -0.09 0.00	4.50 -0.18 0.00	2.19 -0.07 0.00	5.24 -0.18 1.51	13.03 -0.28 0.87	18.21 -0.26 4.62	17.17 -0.13 1.85	23.29 -0.06 1.13	14.30 -0.10 0.01	14.19 -0.18 0.19	6.29 -0.02 0.00	3.24 -0.06 0.11	6.77 -0.22 0.65	4.23 -0.11 0.13	22.28 -0.79 1.30	47.11 -1.50 0.00	23.32 -0.85 0.00	23.14 -0.76 0.00	31.16 -0.92 -0.04	28.11 -0.95 0.00	37.59 -1.41 0.00	18.47 -0.75 0.12
BETHLEHEM___GRP 23843	5.93 0.30 0.00	6.63 0.01 -6.36	2.93 0.14 0.00	4.91 0.24 0.00	2.38 0.12 0.00	7.28 0.35 0.00	14.77 0.60 0.00	24.03 0.94 0.00	19.90 0.75 0.00	25.40 0.92 0.00	15.05 0.64 0.00	15.16 0.61 0.00	6.58 0.27 0.00	3.57 0.16 0.00	7.98 0.33 0.00	4.69 0.21 0.00	25.55 1.19 0.00	50.82 2.20 0.00	25.35 1.18 0.00	25.07 1.16 0.00	34.03 1.54 -0.47	30.41 1.35 0.00	41.13 2.13 0.00	20.54 1.03 -0.16
BETHLEHEM___GS1 323560	5.93 0.30 0.00	6.63 0.01 -6.36	2.93 0.14 0.00	4.91 0.24 0.00	2.38 0.12 0.00	7.28 0.35 0.00	14.77 0.60 0.00	24.03 0.94 0.00	19.90 0.75 0.00	25.40 0.92 0.00	15.05 0.64 0.00	15.16 0.61 0.00	6.58 0.27 0.00	3.57 0.16 0.00	7.98 0.33 0.00	4.69 0.21 0.00	25.55 1.19 0.00	50.82 2.20 0.00	25.35 1.18 0.00	25.07 1.16 0.00	34.03 1.54 -0.47	30.41 1.35 0.00	41.13 2.13 0.00	20.54 1.03 -0.16
BETHLEHEM___GS2 323561	5.93 0.30 0.00	6.63 0.01 -6.36	2.93 0.14 0.00	4.91 0.24 0.00	2.38 0.12 0.00	7.28 0.35 0.00	14.77 0.60 0.00	24.03 0.94 0.00	19.90 0.75 0.00	25.40 0.92 0.00	15.05 0.64 0.00	15.16 0.61 0.00	6.58 0.27 0.00	3.57 0.16 0.00	7.98 0.33 0.00	4.69 0.21 0.00	25.55 1.19 0.00	50.82 2.20 0.00	25.35 1.18 0.00	25.07 1.16 0.00	34.03 1.54 -0.47	30.41 1.35 0.00	41.13 2.13 0.00	20.54 1.03 -0.16

BETHLEHEM___GS3 323562	5.93 0.30 0.00	6.63 0.01 -6.36	2.93 0.14 0.00	4.91 0.24 0.00	2.38 0.12 0.00	7.28 0.35 0.00	14.77 0.60 0.00	24.03 0.94 0.00	19.90 0.75 0.00	25.40 0.92 0.00	15.05 0.64 0.00	15.16 0.61 0.00	6.58 0.27 0.00	3.57 0.16 0.00	7.98 0.33 0.00	4.69 0.21 0.00	25.55 1.19 0.00	50.82 2.20 0.00	25.35 1.18 0.00	25.07 1.16 0.00	34.03 1.54 -0.47	30.41 1.35 0.00	41.13 2.13 0.00	20.54 1.03 -0.16
BETHLEHEM___STEEL 23779	9.13 -0.44 -3.95	1.07 -0.02 -0.82	2.58 -0.21 0.00	4.27 -0.41 0.00	2.10 -0.16 0.00	29.64 -0.46 -23.17	26.66 -0.85 -13.33	94.71 -1.03 -72.65	47.23 -0.66 -28.73	51.05 -0.59 -27.15	14.02 -0.59 -0.20	17.04 -0.75 -3.24	6.11 -0.21 0.00	4.98 -0.14 -1.71	17.41 -0.33 -10.08	8.23 -0.15 -3.90	42.92 -1.09 -19.64	46.30 -2.31 0.00	22.85 -1.32 0.00	22.74 -1.18 0.00	30.73 -1.36 -0.06	27.72 -1.33 0.00	37.06 -1.94 0.00	22.12 -1.08 -3.87
BETHPAGE_CC_5 323564	6.26 0.63 0.00	4.93 0.03 -4.65	3.08 0.30 0.00	5.17 0.50 0.00	2.50 0.24 0.00	7.68 0.76 0.00	15.96 1.66 -0.12	26.48 2.86 -0.54	21.85 2.47 -0.23	27.75 3.05 -0.22	16.87 1.80 -0.66	16.61 1.74 -0.32	13.63 0.79 -6.53	54.84 0.43 -51.00	40.36 0.95 -31.76	38.42 0.59 -33.35	39.01 3.24 -11.40	70.01 6.22 -15.18	35.92 3.16 -8.59	43.14 3.25 -15.99	39.49 4.17 -3.28	51.45 3.74 -18.65	44.13 5.10 -0.03	22.15 2.45 -0.36
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.16 -0.42 -3.95	1.06 -0.01 -0.82	2.59 -0.20 0.00	4.28 -0.39 0.00	2.11 -0.15 0.00	29.68 -0.43 -23.18	26.73 -0.79 -13.34	94.87 -0.91 -72.69	47.35 -0.56 -28.75	51.20 -0.45 -27.17	14.10 -0.51 -0.20	17.12 -0.68 -3.24	6.14 -0.17 0.00	5.00 -0.12 -1.71	17.08 -0.26 -9.69	8.48 -0.10 -4.11	42.37 -0.85 -18.86	46.69 -1.92 0.00	23.06 -1.11 0.00	22.94 -0.97 0.00	31.01 -1.08 -0.06	28.00 -1.06 0.00	37.44 -1.57 0.00	22.49 -0.92 -4.07
BINGHAMTON___COGEN 23790	5.71 0.09 0.00	1.81 0.01 -1.55	2.83 0.04 0.00	4.72 0.05 0.00	2.29 0.03 0.00	9.08 0.13 -2.02	15.66 0.32 -1.16	29.89 0.62 -6.18	22.26 0.56 -2.55	27.67 0.76 -2.42	14.81 0.38 -0.02	15.20 0.34 -0.30	6.49 0.18 0.00	3.65 0.09 -0.15	8.83 0.19 -1.00	4.80 0.12 -0.21	27.01 0.61 -2.04	49.64 1.02 0.00	24.67 0.50 0.00	24.47 0.56 0.00	32.95 0.81 -0.11	29.74 0.69 0.00	39.87 0.87 0.00	19.97 0.37 -0.25
BLACK RIVER___HYD 24047	5.42 -0.21 0.00	0.44 -0.01 -0.19	2.64 -0.14 0.00	4.47 -0.21 0.00	2.13 -0.13 0.00	6.52 -0.41 0.00	13.47 -0.71 0.00	22.07 -1.02 0.00	18.53 -0.69 -0.07	24.42 -0.85 -0.79	13.90 -0.51 0.00	13.99 -0.57 0.00	6.03 -0.28 0.00	3.23 -0.18 0.00	7.21 -0.44 0.00	4.24 -0.23 0.00	22.93 -1.43 0.00	45.90 -2.72 0.00	22.76 -1.42 0.00	22.56 -1.35 0.00	30.55 -1.50 -0.01	28.13 -0.92 0.00	37.80 -1.20 0.00	18.77 -0.57 0.00
BLISS_WT_PWR 323608	9.27 -0.40 -4.04	1.11 -0.02 -0.87	2.59 -0.20 0.00	4.31 -0.37 0.00	2.13 -0.13 0.00	25.97 -0.28 -19.33	24.78 -0.51 -11.12	83.56 -0.51 -60.98	42.90 -0.23 -23.97	48.35 -0.01 -23.88	14.23 -0.35 -0.17	16.76 -0.51 -2.71	6.21 -0.10 0.00	4.75 -0.09 -1.43	16.07 -0.21 -8.63	8.08 -0.04 -3.65	40.44 -0.71 -16.79	46.66 -1.96 0.00	23.01 -1.16 0.00	23.09 -0.82 0.00	31.39 -0.70 -0.06	28.51 -0.54 0.00	38.16 -0.83 0.00	22.28 -0.57 -3.51
BLUE_CIRC_CHEM_DRP 24182	5.93 0.31 0.00	6.45 0.01 -6.18	2.94 0.15 0.00	4.92 0.24 0.00	2.38 0.12 0.00	7.30 0.37 0.00	14.88 0.70 0.00	24.23 1.14 0.00	20.05 0.90 0.00	25.60 1.12 0.00	15.15 0.74 0.00	15.26 0.70 0.00	6.63 0.32 0.00	3.59 0.18 0.00	8.03 0.38 0.00	4.72 0.24 0.00	25.71 1.35 0.00	51.14 2.53 0.00	25.47 1.30 0.00	25.22 1.31 0.00	34.26 1.77 -0.45	30.62 1.57 0.00	41.21 2.21 0.00	20.58 1.08 -0.16
BOC_GAS_DRP 24189	5.92 0.29 0.00	6.58 0.01 -6.31	2.93 0.14 0.00	4.90 0.23 0.00	2.37 0.11 0.00	7.28 0.35 0.00	14.84 0.66 0.00	24.16 1.07 0.00	20.01 0.86 0.00	25.55 1.07 0.00	15.12 0.71 0.00	15.23 0.67 0.00	6.61 0.30 0.00	3.58 0.17 0.00	8.01 0.37 0.00	4.71 0.23 0.00	25.65 1.29 0.00	51.03 2.42 0.00	25.41 1.24 0.00	25.16 1.25 0.00	34.17 1.67 -0.46	30.54 1.48 0.00	41.09 2.09 0.00	20.51 1.01 -0.16
BORALEX_4TH_BRANCH 23824	6.00 0.38 0.00	6.77 0.02 -6.50	2.97 0.18 0.00	4.97 0.29 0.00	2.40 0.14 0.00	7.39 0.46 0.00	15.06 0.88 0.00	24.55 1.46 0.00	20.30 1.15 0.00	25.94 1.46 0.00	15.33 0.92 0.00	15.43 0.88 0.00	6.71 0.39 0.00	3.63 0.22 0.00	8.12 0.47 0.00	4.77 0.30 0.00	26.03 1.66 0.00	51.77 3.15 0.00	25.75 1.58 0.00	25.47 1.56 0.00	34.72 2.21 -0.48	31.02 1.96 0.00	41.63 2.63 0.00	20.83 1.31 -0.17
BOWLINE___1 23526	6.03 0.41 0.00	4.66 0.02 -4.38	2.99 0.20 0.00	5.01 0.33 0.00	2.42 0.16 0.00	7.43 0.50 0.00	15.34 1.09 -0.08	25.03 1.90 -0.04	20.96 1.65 -0.16	26.67 2.07 -0.11	15.94 1.26 -0.27	16.00 1.23 -0.22	7.44 0.58 -0.55	4.34 0.31 -0.62	8.88 0.71 -0.53	5.55 0.44 -0.63	27.18 2.47 -0.35	53.41 4.64 -0.16	26.68 2.35 -0.15	26.43 2.34 -0.18	35.41 3.03 -0.35	31.73 2.67 -0.01	42.55 3.51 -0.04	21.16 1.66 -0.16
BOWLINE___2 23595	6.03 0.41 0.00	4.66 0.02 -4.38	2.99 0.20 0.00	5.01 0.33 0.00	2.42 0.16 0.00	7.43 0.50 0.00	15.35 1.09 -0.08	25.03 1.90 -0.04	20.96 1.65 -0.16	26.67 2.07 -0.11	15.94 1.26 -0.27	16.00 1.23 -0.22	7.44 0.58 -0.55	4.34 0.31 -0.62	8.89 0.71 -0.53	5.55 0.44 -0.63	27.19 2.47 -0.35	53.41 4.64 -0.16	26.68 2.35 -0.16	26.44 2.35 -0.18	35.41 3.03 -0.35	31.74 2.68 -0.01	42.55 3.51 -0.04	21.16 1.66 -0.16
BROOKHAVEN___DRP 24191	6.34 0.71 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.23 0.56 0.00	2.53 0.27 0.00	7.79 0.87 0.00	16.22 1.92 -0.12	26.89 3.27 -0.54	22.08 2.70 -0.23	27.98 3.28 -0.22	16.96 1.89 -0.66	16.72 1.84 -0.32	13.70 0.86 -6.53	54.88 0.47 -51.00	40.48 1.08 -31.76	38.50 0.67 -33.35	39.42 3.65 -11.40	70.89 7.10 -15.18	36.35 3.59 -8.59	43.46 3.56 -15.99	39.93 4.62 -3.28	51.83 4.12 -18.65	44.68 5.66 -0.03	22.49 2.79 -0.36
BROOKLYN_NAVY_YARD 23515	6.13 0.51 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.09 0.41 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.61 1.34 -3.10	26.83 2.30 -1.43	27.17 1.99 -6.03	31.27 2.49 -4.30	26.16 1.53 -10.22	24.36 1.47 -8.34	28.19 0.69 -21.19	27.66 0.37 -23.88	28.78 0.84 -20.30	29.41 0.52 -24.42	40.79 2.86 -13.57	60.21 5.41 -6.18	32.92 2.74 -6.02	33.59 2.73 -6.95	36.67 3.52 -1.12	32.70 3.17 -0.48	44.72 4.26 -1.45	23.23 2.04 -1.85
BROOKLYN___ARMY_DRP 323595	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41

BROOME_2_LFGE 323671	5.71 0.09 0.00	1.81 0.01 -1.55	2.83 0.04 0.00	4.72 0.05 0.00	2.29 0.03 0.00	9.08 0.13 -2.02	15.66 0.32 -1.16	29.89 0.62 -6.18	22.26 0.56 -2.55	27.67 0.76 -2.42	14.81 0.38 -0.02	15.20 0.34 -0.30	6.49 0.18 0.00	3.65 0.09 -0.15	8.83 0.19 -1.00	4.80 0.12 -0.21	27.01 0.61 -2.04	49.64 1.02 0.00	24.67 0.50 0.00	24.47 0.56 0.00	32.95 0.81 -0.11	29.74 0.69 0.00	39.87 0.87 0.00	19.97 0.37 -0.25
BROOME___LFGE 323600	5.71 0.09 0.00	1.81 0.01 -1.55	2.83 0.04 0.00	4.72 0.05 0.00	2.29 0.03 0.00	9.08 0.13 -2.02	15.66 0.32 -1.16	29.89 0.62 -6.18	22.26 0.56 -2.55	27.67 0.76 -2.42	14.81 0.38 -0.02	15.20 0.34 -0.30	6.49 0.18 0.00	3.65 0.09 -0.15	8.83 0.19 -1.00	4.80 0.12 -0.21	27.01 0.61 -2.04	49.64 1.02 0.00	24.67 0.50 0.00	24.47 0.56 0.00	32.95 0.81 -0.11	29.74 0.69 0.00	39.87 0.87 0.00	19.97 0.37 -0.25
BURROWS___LYONSDAL 23803	5.61 -0.02 0.00	0.26 0.00 0.00	2.76 -0.02 0.00	4.64 -0.04 0.00	2.23 -0.03 0.00	6.87 -0.05 0.00	14.13 -0.04 0.00	23.09 0.00 0.00	19.23 0.05 -0.03	24.88 0.08 -0.31	14.44 0.03 0.00	14.58 0.03 0.00	6.31 -0.01 0.00	3.40 -0.01 0.00	7.61 -0.04 0.00	4.45 -0.02 0.00	24.18 -0.18 0.00	48.22 -0.40 0.00	23.96 -0.21 0.00	23.74 -0.17 0.00	31.93 -0.11 0.00	29.05 0.00 0.00	38.98 -0.02 0.00	19.30 -0.04 0.00
CAITHNESS_CC_1 323624	6.32 0.70 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.22 0.54 0.00	2.52 0.27 0.00	7.78 0.85 0.00	16.18 1.88 -0.12	26.83 3.20 -0.54	22.05 2.67 -0.23	27.95 3.25 -0.22	16.95 1.87 -0.66	16.70 1.82 -0.32	13.69 0.85 -6.53	54.87 0.46 -51.00	40.47 1.06 -31.76	38.49 0.66 -33.35	39.37 3.60 -11.40	70.79 7.00 -15.18	36.30 3.54 -8.59	43.41 3.51 -15.99	39.85 4.54 -3.28	51.76 4.05 -18.65	44.60 5.57 -0.03	22.43 2.73 -0.36
CALPINE BETH_PAGE_GT4 24209	6.25 0.63 0.00	4.93 0.03 -4.65	3.08 0.29 0.00	5.17 0.49 0.00	2.50 0.24 0.00	7.67 0.74 0.00	15.94 1.64 -0.12	26.44 2.81 -0.53	21.81 2.43 -0.23	27.70 3.01 -0.22	16.86 1.79 -0.66	16.61 1.74 -0.32	13.63 0.78 -6.53	54.84 0.42 -51.00	40.36 0.95 -31.76	38.41 0.59 -33.35	38.98 3.22 -11.40	69.97 6.18 -15.18	35.90 3.14 -8.59	43.09 3.19 -15.99	39.40 4.08 -3.28	51.39 3.68 -18.65	44.07 5.05 -0.03	22.14 2.44 -0.36
CALPINE_BETH_PAGE_GT_4 323586	6.25 0.63 0.00	4.93 0.03 -4.65	3.08 0.29 0.00	5.17 0.49 0.00	2.50 0.24 0.00	7.67 0.74 0.00	15.94 1.64 -0.12	26.44 2.81 -0.53	21.81 2.43 -0.23	27.70 3.01 -0.22	16.86 1.79 -0.66	16.61 1.74 -0.32	13.63 0.78 -6.53	54.84 0.42 -51.00	40.36 0.95 -31.76	38.41 0.59 -33.35	38.98 3.22 -11.40	69.97 6.18 -15.18	35.90 3.14 -8.59	43.09 3.19 -15.99	39.40 4.08 -3.28	51.39 3.68 -18.65	44.07 5.05 -0.03	22.14 2.44 -0.36
CALPINE_BP_GT1 23823	6.25 0.63 0.00	4.93 0.03 -4.65	3.08 0.29 0.00	5.17 0.49 0.00	2.50 0.24 0.00	7.67 0.74 0.00	15.94 1.64 -0.12	26.44 2.81 -0.53	21.81 2.43 -0.23	27.70 3.01 -0.22	16.86 1.79 -0.66	16.61 1.74 -0.32	13.63 0.78 -6.53	54.84 0.42 -51.00	40.36 0.95 -31.76	38.41 0.59 -33.35	38.98 3.22 -11.40	69.97 6.18 -15.18	35.90 3.14 -8.59	43.09 3.19 -15.99	39.40 4.08 -3.28	51.39 3.68 -18.65	44.07 5.05 -0.03	22.14 2.44 -0.36
CALSPAN___DRP 24200	9.13 -0.44 -3.95	1.07 -0.02 -0.82	2.58 -0.21 0.00	4.27 -0.41 0.00	2.10 -0.16 0.00	29.64 -0.46 -23.17	26.66 -0.85 -13.33	94.71 -1.03 -72.65	47.23 -0.66 -28.73	51.05 -0.59 -27.15	14.02 -0.59 -0.20	17.04 -0.75 -3.24	6.11 -0.21 0.00	4.98 -0.14 -1.71	17.41 -0.33 -10.08	8.23 -0.15 -3.90	42.92 -1.09 -19.64	46.30 -2.31 0.00	22.85 -1.32 0.00	22.74 -1.18 0.00	30.73 -1.36 -0.06	27.72 -1.33 0.00	37.06 -1.94 0.00	22.12 -1.08 -3.87
CANDIGU_WT_PWR 323617	6.51 -0.20 -1.09	1.31 -0.01 -1.06	2.69 -0.10 0.00	4.47 -0.20 0.00	2.18 -0.07 0.00	15.48 -0.15 -8.70	18.98 -0.20 -5.01	50.18 -0.03 -27.11	30.10 0.13 -10.81	34.81 0.30 -10.03	14.48 -0.03 -0.09	15.77 -0.10 -1.31	6.34 0.03 0.00	4.04 -0.01 -0.64	11.60 -0.02 -3.96	5.82 0.01 -1.33	31.92 -0.13 -7.67	48.04 -0.57 0.00	23.78 -0.40 0.00	23.70 -0.21 0.00	32.07 -0.04 -0.08	29.01 -0.05 0.00	38.78 -0.22 0.00	20.56 -0.24 -1.45
CARR STREET_E_SYR 24060	5.57 -0.05 0.00	0.67 0.00 -0.42	2.76 -0.03 0.00	4.62 -0.06 0.00	2.23 -0.02 0.00	6.88 -0.05 0.00	14.11 -0.06 0.00	23.04 -0.05 0.00	19.17 -0.04 -0.06	25.13 -0.03 -0.68	14.39 -0.02 0.00	14.51 -0.05 0.00	6.31 0.00 0.00	3.40 -0.01 0.00	7.60 -0.05 0.00	4.45 -0.02 0.00	24.15 -0.21 0.00	48.17 -0.44 0.00	23.94 -0.24 0.00	23.71 -0.20 0.00	31.83 -0.24 -0.03	28.79 -0.26 0.00	38.66 -0.34 0.00	19.25 -0.10 -0.01
CARTHAGE___PAPER 23857	5.42 -0.20 0.00	0.41 -0.01 -0.16	2.66 -0.13 0.00	4.48 -0.20 0.00	2.14 -0.12 0.00	6.55 -0.37 0.00	13.52 -0.65 0.00	22.13 -0.96 0.00	18.54 -0.67 -0.06	24.37 -0.81 -0.70	13.91 -0.50 0.00	14.02 -0.53 0.00	6.04 -0.27 0.00	3.24 -0.17 0.00	7.24 -0.40 0.00	4.25 -0.22 0.00	23.02 -1.34 0.00	46.08 -2.54 0.00	22.85 -1.32 0.00	22.64 -1.27 0.00	30.60 -1.44 -0.01	28.12 -0.93 0.00	37.78 -1.22 0.00	18.75 -0.60 0.00
CE_DUNWOOD___DRP 24194	6.09 0.46 0.00	4.90 0.02 -4.62	3.02 0.23 0.00	5.05 0.37 0.00	2.43 0.18 0.00	7.49 0.56 0.00	15.50 1.22 -0.11	25.26 2.12 -0.05	21.19 1.83 -0.21	26.94 2.31 -0.15	16.17 1.41 -0.35	16.22 1.38 -0.29	7.68 0.64 -0.73	4.58 0.35 -0.82	9.13 0.78 -0.70	5.80 0.49 -0.84	27.53 2.69 -0.47	53.91 5.08 -0.21	26.95 2.57 -0.21	26.71 2.57 -0.24	35.73 3.33 -0.37	32.01 2.94 -0.02	42.93 3.88 -0.05	21.36 1.84 -0.18
CE_MILLWOOD___DRP 24193	6.07 0.45 0.00	4.86 0.02 -4.58	3.01 0.22 0.00	5.03 0.35 0.00	2.43 0.17 0.00	7.47 0.54 0.00	15.44 1.17 -0.09	25.17 2.04 -0.04	21.08 1.76 -0.17	26.82 2.21 -0.12	16.05 1.35 -0.29	16.11 1.32 -0.23	7.53 0.62 -0.60	4.42 0.34 -0.67	8.98 0.75 -0.57	5.64 0.47 -0.69	27.35 2.60 -0.38	53.68 4.89 -0.17	26.82 2.48 -0.17	26.59 2.48 -0.20	35.60 3.21 -0.37	31.91 2.84 -0.01	42.77 3.73 -0.04	21.28 1.77 -0.17
CE_NYC2_DRP 24202	6.16 0.53 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.64 1.36 -4.11	27.35 2.36 -1.90	29.18 2.03 -8.00	32.77 2.58 -5.71	29.51 1.54 -13.55	27.15 1.53 -11.06	35.11 0.70 -28.10	35.45 0.38 -31.66	35.42 0.86 -26.92	37.38 0.53 -32.37	45.24 2.88 -17.99	62.29 5.48 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	36.99 3.59 -1.37	32.89 3.20 -0.64	45.14 4.21 -1.92	23.75 2.00 -2.41
CE_NYC_DRP 24195	6.15 0.53 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.64 -0.01	18.46 1.39 -2.90	26.82 2.39 -1.34	26.86 2.06 -5.65	31.11 2.60 -4.03	25.57 1.59 -9.56	23.91 1.54 -7.81	26.86 0.72 -19.83	26.15 0.39 -22.35	27.52 0.87 -19.00	27.87 0.54 -22.85	40.05 2.99 -12.70	60.07 5.66 -5.79	32.66 2.85 -5.63	33.26 2.85 -6.50	36.78 3.68 -1.07	32.79 3.28 -0.45	44.69 4.33 -1.36	23.14 2.07 -1.73

CHAFFEE___LFGE 323603	9.21 -0.41 -4.00	1.08 -0.01 -0.84	2.59 -0.20 0.00	4.29 -0.38 0.00	2.11 -0.15 0.00	27.82 -0.41 -21.30	25.69 -0.75 -12.26	89.23 -0.84 -66.98	45.07 -0.50 -26.42	49.67 -0.38 -25.56	14.11 -0.48 -0.18	16.89 -0.65 -2.98	6.15 -0.16 0.00	4.87 -0.12 -1.57	16.75 -0.27 -9.38	8.14 -0.11 -3.78	41.71 -0.91 -18.25	46.60 -2.01 0.00	23.00 -1.17 0.00	22.90 -1.01 0.00	30.97 -1.12 -0.06	27.97 -1.08 0.00	37.40 -1.60 0.00	22.09 -0.94 -3.69
CHATEAUG_WT_PWR 323614	5.55 -0.08 0.00	0.25 0.00 0.00	2.74 -0.05 0.00	4.61 -0.07 0.00	2.23 -0.03 0.00	6.78 -0.15 0.00	13.90 -0.28 0.00	22.60 -0.49 0.00	18.78 -0.37 0.00	24.08 -0.40 0.00	14.16 -0.25 0.00	14.38 -0.17 0.00	6.17 -0.14 0.00	3.32 -0.09 0.00	7.42 -0.22 0.00	4.24 -0.24 0.00	22.98 -1.38 0.00	46.23 -2.38 0.00	22.91 -1.26 0.00	22.51 -1.40 0.00	29.94 -2.10 0.00	27.33 -1.72 0.00	36.76 -2.24 0.00	18.26 -1.09 0.00
CHAT_HIGH_FALL_HYD 323578	5.53 -0.09 0.00	0.25 0.00 0.00	2.73 -0.05 0.00	4.60 -0.08 0.00	2.22 -0.03 0.00	6.77 -0.16 0.00	13.86 -0.32 0.00	22.54 -0.55 0.00	18.73 -0.42 0.00	24.02 -0.46 0.00	14.12 -0.29 0.00	14.34 -0.21 0.00	6.15 -0.16 0.00	3.32 -0.09 0.00	7.42 -0.23 0.00	4.23 -0.24 0.00	22.99 -1.38 0.00	46.29 -2.33 0.00	22.94 -1.23 0.00	22.54 -1.37 0.00	30.02 -2.01 0.00	27.39 -1.66 0.00	36.82 -2.18 0.00	18.26 -1.08 0.00
CHAUTAUQUA___LFGE 323629	8.85 -0.30 -3.53	1.09 -0.01 -0.85	2.65 -0.14 0.00	4.38 -0.29 0.00	2.15 -0.10 0.00	31.24 -0.26 -24.57	27.86 -0.46 -14.14	99.47 -0.39 -76.77	49.52 -0.09 -30.47	52.58 0.11 -27.99	14.41 -0.20 -0.20	17.60 -0.32 -3.37	6.29 -0.03 0.00	5.18 -0.04 -1.81	18.20 -0.10 -10.65	8.29 -0.01 -3.83	44.75 -0.35 -20.74	47.50 -1.12 0.00	23.46 -0.71 0.00	23.34 -0.57 0.00	31.61 -0.48 -0.06	28.60 -0.45 0.00	38.21 -0.78 0.00	22.55 -0.55 -3.75
CH_MIDHUDSON___DRP 24192	6.10 0.47 0.00	5.25 0.02 -4.98	3.02 0.23 0.00	5.05 0.37 0.00	2.44 0.18 0.00	7.50 0.57 0.00	15.43 1.25 0.00	25.26 2.17 0.00	21.01 1.86 0.00	26.83 2.35 0.00	15.85 1.44 0.00	15.95 1.40 0.00	6.95 0.64 0.00	3.76 0.35 0.00	8.43 0.78 0.00	4.96 0.49 0.00	27.05 2.69 0.00	53.72 5.11 0.00	26.75 2.58 0.00	26.49 2.58 0.00	35.78 3.38 -0.38	32.04 2.99 0.00	42.91 3.91 0.00	21.32 1.85 -0.13
CH_MISC_IPPS 23765	6.10 0.48 0.00	5.03 0.02 -4.76	3.02 0.23 0.00	5.05 0.38 0.00	2.44 0.18 0.00	7.51 0.58 0.00	15.46 1.28 0.00	25.32 2.23 0.00	21.07 1.92 0.00	26.90 2.42 0.00	15.89 1.48 0.00	16.00 1.45 0.00	6.98 0.67 0.00	3.77 0.36 0.00	8.46 0.81 0.00	4.98 0.50 0.00	27.14 2.78 0.00	53.89 5.27 0.00	26.83 2.66 0.00	26.57 2.66 0.00	35.87 3.48 -0.36	32.14 3.08 0.00	43.02 4.02 0.00	21.36 1.89 -0.13
CH_RES_BVR_FALLS 23983	5.57 -0.05 0.00	0.03 0.00 0.22	2.73 -0.05 0.00	4.57 -0.10 0.00	2.20 -0.06 0.00	6.76 -0.17 0.00	13.83 -0.35 0.00	22.57 -0.52 0.00	18.78 -0.37 0.00	24.08 -0.40 0.00	14.19 -0.23 0.00	14.30 -0.25 0.00	6.19 -0.12 0.00	3.34 -0.07 0.00	7.49 -0.16 0.00	4.38 -0.10 0.00	23.87 -0.49 0.00	47.71 -0.90 0.00	23.70 -0.47 0.00	23.40 -0.51 0.00	31.41 -0.61 0.02	28.62 -0.43 0.00	38.54 -0.46 0.00	19.10 -0.24 0.01
CH_RES_NIAGARA 23895	4.04 -0.71 0.88	1.01 -0.03 -0.78	2.45 -0.34 0.00	4.05 -0.62 0.00	1.99 -0.27 0.00	-1.85 -0.81 7.97	8.03 -1.56 4.58	-3.78 -2.19 24.68	7.67 -1.64 9.85	14.66 -1.84 7.98	13.21 -1.28 -0.08	12.93 -1.49 0.13	5.79 -0.51 0.00	2.51 -0.31 0.59	5.17 -0.72 1.77	3.74 -0.37 0.36	18.53 -2.34 3.50	44.06 -4.55 0.00	21.74 -2.43 0.00	21.61 -2.30 0.00	29.17 -2.92 -0.05	26.25 -2.81 0.00	35.11 -3.89 0.00	16.98 -2.00 0.36
CH_RES_SYRACUSE 23985	5.61 -0.01 0.00	0.72 0.00 -0.46	2.78 -0.01 0.00	4.65 -0.03 0.00	2.25 -0.01 0.00	6.92 0.00 0.00	14.22 0.04 0.00	23.34 0.25 0.00	19.52 0.30 -0.07	25.68 0.40 -0.80	14.63 0.22 0.00	14.73 0.18 0.00	6.41 0.10 0.00	3.45 0.04 0.00	7.70 0.05 0.00	4.49 0.01 0.00	24.25 -0.11 0.00	48.40 -0.22 0.00	24.05 -0.12 0.00	23.83 -0.08 0.00	31.99 -0.08 -0.04	28.94 -0.12 0.00	38.85 -0.15 0.00	19.34 -0.01 -0.01
CLINTON_WT_PWR 323605	5.55 -0.08 0.00	0.25 0.00 0.00	2.74 -0.05 0.00	4.61 -0.07 0.00	2.23 -0.03 0.00	6.78 -0.15 0.00	13.90 -0.28 0.00	22.60 -0.49 0.00	18.78 -0.37 0.00	24.08 -0.40 0.00	14.16 -0.25 0.00	14.38 -0.17 0.00	6.17 -0.14 0.00	3.32 -0.09 0.00	7.42 -0.22 0.00	4.24 -0.24 0.00	22.98 -1.38 0.00	46.23 -2.38 0.00	22.91 -1.26 0.00	22.51 -1.40 0.00	29.94 -2.10 0.00	27.33 -1.72 0.00	36.76 -2.24 0.00	18.26 -1.09 0.00
CLINTON___LFGE 323618	5.60 -0.02 0.00	0.26 0.00 0.00	2.77 -0.02 0.00	4.64 -0.03 0.00	2.24 -0.01 0.00	6.84 -0.09 0.00	14.05 -0.13 0.00	22.87 -0.22 0.00	19.04 -0.12 0.00	24.37 -0.11 0.00	14.34 -0.07 0.00	14.56 0.01 0.00	6.25 -0.06 0.00	3.37 -0.04 0.00	7.53 -0.12 0.00	4.29 -0.19 0.00	23.23 -1.13 0.00	46.75 -1.86 0.00	23.20 -0.97 0.00	22.83 -1.08 0.00	30.35 -1.69 0.00	27.68 -1.38 0.00	37.23 -1.78 0.00	18.45 -0.89 0.00
COLONIE_LFGE___ 323577	5.97 0.34 0.00	6.84 0.02 -6.57	2.95 0.16 0.00	4.94 0.27 0.00	2.39 0.13 0.00	7.35 0.42 0.00	15.00 0.83 0.00	24.46 1.37 0.00	20.23 1.08 0.00	25.85 1.36 0.00	15.28 0.87 0.00	15.38 0.82 0.00	6.68 0.36 0.00	3.62 0.20 0.00	8.08 0.43 0.00	4.75 0.28 0.00	25.92 1.55 0.00	51.52 2.90 0.00	25.63 1.45 0.00	25.36 1.46 0.00	34.57 2.05 -0.48	30.87 1.81 0.00	41.46 2.46 0.00	20.70 1.19 -0.17
COPENHAGEN_WT_PWR 323753	5.40 -0.22 0.00	0.45 -0.01 -0.21	2.63 -0.16 0.00	4.45 -0.23 0.00	2.11 -0.15 0.00	6.45 -0.48 0.00	13.33 -0.84 0.00	21.86 -1.23 0.00	18.40 -0.83 -0.07	24.33 -1.00 -0.85	13.80 -0.61 0.00	13.88 -0.68 0.00	5.99 -0.33 0.00	3.20 -0.20 0.00	7.14 -0.51 0.00	4.21 -0.26 0.00	22.74 -1.63 0.00	45.54 -3.07 0.00	22.55 -1.62 0.00	22.35 -1.56 0.00	30.32 -1.73 -0.02	28.06 -1.00 0.00	37.75 -1.25 0.00	18.79 -0.56 0.00
CORNELL_____ 23752	5.72 0.10 0.00	1.32 0.01 -1.06	2.83 0.04 0.00	4.73 0.05 0.00	2.29 0.03 0.00	8.83 0.14 -1.76	15.54 0.35 -1.01	29.21 0.74 -5.38	22.08 0.70 -2.23	27.69 0.94 -2.26	14.91 0.49 -0.02	15.26 0.44 -0.27	6.53 0.22 0.00	3.65 0.11 -0.13	8.69 0.21 -0.82	4.77 0.12 -0.17	26.54 0.57 -1.61	49.64 1.03 0.00	24.66 0.49 0.00	24.49 0.58 0.00	32.95 0.84 -0.08	29.77 0.72 0.00	39.87 0.87 0.00	19.94 0.39 -0.21
COXSACKIE___GT 23611	6.10 0.47 0.00	5.66 0.02 -5.38	3.01 0.22 0.00	5.04 0.36 0.00	2.44 0.17 0.00	7.49 0.57 0.00	15.39 1.21 0.00	25.20 2.11 0.00	20.95 1.80 0.00	26.77 2.29 0.00	15.84 1.42 0.00	15.96 1.40 0.00	6.93 0.62 0.00	3.75 0.34 0.00	8.39 0.74 0.00	4.92 0.45 0.00	26.82 2.45 0.00	53.31 4.69 0.00	26.57 2.39 0.00	26.31 2.40 0.00	35.62 3.18 -0.40	31.87 2.82 0.00	42.75 3.75 0.00	21.23 1.75 -0.14

CPV_VALLEY___CC1 323721	5.97 0.34 0.00	4.04 0.02 -3.77	2.96 0.17 0.00	4.95 0.27 0.00	2.39 0.13 0.00	7.35 0.42 0.00	15.09 0.91 0.00	24.69 1.59 0.00	20.54 1.38 0.00	26.22 1.74 0.00	15.47 1.06 0.00	15.58 1.03 0.00	6.80 0.48 0.00	3.67 0.26 0.00	8.24 0.59 0.00	4.85 0.37 0.00	26.42 2.05 0.00	52.45 3.84 0.00	26.12 1.95 0.00	25.86 1.95 0.00	34.84 2.52 -0.28	31.28 2.23 0.00	41.93 2.93 0.00	20.82 1.37 -0.10
CPV_VALLEY___CC2 323722	5.97 0.34 0.00	4.04 0.02 -3.77	2.96 0.17 0.00	4.95 0.27 0.00	2.39 0.13 0.00	7.35 0.42 0.00	15.09 0.91 0.00	24.69 1.59 0.00	20.54 1.38 0.00	26.22 1.74 0.00	15.47 1.06 0.00	15.58 1.03 0.00	6.80 0.48 0.00	3.67 0.26 0.00	8.24 0.59 0.00	4.85 0.37 0.00	26.42 2.05 0.00	52.45 3.84 0.00	26.12 1.95 0.00	25.86 1.95 0.00	34.84 2.52 -0.28	31.28 2.23 0.00	41.93 2.93 0.00	20.82 1.37 -0.10
CRESCENT___HYD 24018	5.97 0.34 0.00	6.84 0.02 -6.57	2.95 0.16 0.00	4.94 0.27 0.00	2.39 0.13 0.00	7.35 0.42 0.00	15.00 0.83 0.00	24.46 1.37 0.00	20.23 1.08 0.00	25.85 1.36 0.00	15.28 0.87 0.00	15.38 0.82 0.00	6.68 0.36 0.00	3.62 0.20 0.00	8.08 0.43 0.00	4.75 0.28 0.00	25.92 1.55 0.00	51.52 2.90 0.00	25.63 1.45 0.00	25.36 1.46 0.00	34.57 2.05 -0.48	30.87 1.81 0.00	41.46 2.46 0.00	20.70 1.19 -0.17
CRUCIBLE_METL_DRP 24180	5.61 -0.01 0.00	0.72 0.00 -0.46	2.78 -0.01 0.00	4.65 -0.03 0.00	2.25 -0.01 0.00	6.92 0.00 0.00	14.22 0.04 0.00	23.34 0.25 0.00	19.52 0.30 -0.07	25.68 0.40 -0.80	14.63 0.22 0.00	14.73 0.18 0.00	6.41 0.10 0.00	3.45 0.04 0.00	7.70 0.05 0.00	4.49 0.01 0.00	24.25 -0.11 0.00	48.40 -0.22 0.00	24.05 -0.12 0.00	23.83 -0.08 0.00	31.99 -0.08 -0.04	28.94 -0.12 0.00	38.85 -0.15 0.00	19.34 -0.01 -0.01
DANC___LFGE 323619	5.42 -0.20 0.00	0.51 -0.01 -0.27	2.66 -0.13 0.00	4.48 -0.20 0.00	2.14 -0.12 0.00	6.56 -0.37 0.00	13.52 -0.66 0.00	22.11 -0.98 0.00	18.53 -0.71 -0.09	24.66 -0.87 -1.05	13.89 -0.52 0.00	13.99 -0.56 0.00	6.05 -0.26 0.00	3.25 -0.16 0.00	7.25 -0.40 0.00	4.27 -0.21 0.00	23.08 -1.29 0.00	46.18 -2.44 0.00	22.89 -1.28 0.00	22.70 -1.21 0.00	30.65 -1.40 -0.02	28.13 -0.92 0.00	37.82 -1.18 0.00	18.84 -0.51 -0.01
DANSKAMMER___1 23586	6.10 0.48 0.00	5.03 0.02 -4.76	3.02 0.23 0.00	5.05 0.38 0.00	2.44 0.18 0.00	7.51 0.58 0.00	15.46 1.28 0.00	25.32 2.23 0.00	21.07 1.92 0.00	26.90 2.42 0.00	15.89 1.48 0.00	16.00 1.45 0.00	6.98 0.67 0.00	3.77 0.36 0.00	8.46 0.81 0.00	4.98 0.50 0.00	27.14 2.78 0.00	53.89 5.27 0.00	26.83 2.66 0.00	26.57 2.66 0.00	35.87 3.48 -0.36	32.14 3.08 0.00	43.02 4.02 0.00	21.36 1.89 -0.13
DANSKAMMER___2 23589	6.10 0.48 0.00	5.03 0.02 -4.76	3.02 0.23 0.00	5.05 0.38 0.00	2.44 0.18 0.00	7.51 0.58 0.00	15.46 1.28 0.00	25.32 2.23 0.00	21.07 1.92 0.00	26.90 2.42 0.00	15.89 1.48 0.00	16.00 1.45 0.00	6.98 0.67 0.00	3.77 0.36 0.00	8.46 0.81 0.00	4.98 0.50 0.00	27.14 2.78 0.00	53.89 5.27 0.00	26.83 2.66 0.00	26.57 2.66 0.00	35.87 3.48 -0.36	32.14 3.08 0.00	43.02 4.02 0.00	21.36 1.89 -0.13
DANSKAMMER___3 23590	6.10 0.48 0.00	5.03 0.02 -4.76	3.02 0.23 0.00	5.05 0.38 0.00	2.44 0.18 0.00	7.51 0.58 0.00	15.46 1.28 0.00	25.32 2.23 0.00	21.07 1.92 0.00	26.90 2.42 0.00	15.89 1.48 0.00	16.00 1.45 0.00	6.98 0.67 0.00	3.77 0.36 0.00	8.46 0.81 0.00	4.98 0.50 0.00	27.14 2.78 0.00	53.89 5.27 0.00	26.83 2.66 0.00	26.57 2.66 0.00	35.87 3.48 -0.36	32.14 3.08 0.00	43.02 4.02 0.00	21.36 1.89 -0.13
DANSKAMMER___4 23591	6.10 0.48 0.00	5.03 0.02 -4.76	3.02 0.23 0.00	5.05 0.38 0.00	2.44 0.18 0.00	7.51 0.58 0.00	15.46 1.28 0.00	25.32 2.23 0.00	21.07 1.92 0.00	26.90 2.42 0.00	15.89 1.48 0.00	16.00 1.45 0.00	6.98 0.67 0.00	3.77 0.36 0.00	8.46 0.81 0.00	4.98 0.50 0.00	27.14 2.78 0.00	53.89 5.27 0.00	26.83 2.66 0.00	26.57 2.66 0.00	35.87 3.48 -0.36	32.14 3.08 0.00	43.02 4.02 0.00	21.36 1.89 -0.13
DANSKAMMER___DIESEL 23592	6.10 0.48 0.00	5.03 0.02 -4.76	3.02 0.23 0.00	5.05 0.38 0.00	2.44 0.18 0.00	7.51 0.58 0.00	15.46 1.28 0.00	25.32 2.23 0.00	21.07 1.92 0.00	26.90 2.42 0.00	15.89 1.48 0.00	16.00 1.45 0.00	6.98 0.67 0.00	3.77 0.36 0.00	8.46 0.81 0.00	4.98 0.50 0.00	27.14 2.78 0.00	53.89 5.27 0.00	26.83 2.66 0.00	26.57 2.66 0.00	35.87 3.48 -0.36	32.14 3.08 0.00	43.02 4.02 0.00	21.36 1.89 -0.13
DASHVILLE___HYD 23610	6.03 0.41 0.00	5.15 0.02 -4.87	2.99 0.20 0.00	5.00 0.33 0.00	2.41 0.16 0.00	7.43 0.50 0.00	15.28 1.11 0.00	25.02 1.93 0.00	20.81 1.65 0.00	26.58 2.10 0.00	15.70 1.29 0.00	15.82 1.26 0.00	6.90 0.59 0.00	3.73 0.32 0.00	8.37 0.72 0.00	4.92 0.44 0.00	26.81 2.45 0.00	53.23 4.62 0.00	26.50 2.33 0.00	26.25 2.34 0.00	35.45 3.05 -0.37	31.75 2.69 0.00	42.52 3.52 0.00	21.12 1.65 -0.13
DELAWARE___LFGE 323621	5.83 0.21 0.00	2.28 0.01 -2.02	2.89 0.10 0.00	4.83 0.15 0.00	2.34 0.08 0.00	7.19 0.26 0.00	14.77 0.59 0.00	24.14 1.04 0.00	20.07 0.89 -0.03	25.92 1.15 -0.29	15.10 0.68 -0.01	15.27 0.65 -0.07	6.61 0.30 0.00	3.57 0.16 0.00	8.50 0.35 -0.49	4.80 0.22 -0.10	26.54 1.18 -0.99	50.84 2.23 0.00	25.28 1.10 0.00	25.04 1.13 0.00	33.70 1.52 -0.15	30.40 1.35 0.00	40.74 1.74 0.00	20.31 0.81 -0.15
DOGLEVILLE___HYD 23807	5.88 0.26 0.00	0.16 0.01 0.11	2.88 0.09 0.00	4.82 0.14 0.00	2.33 0.07 0.00	7.23 0.30 0.00	14.81 0.64 0.00	24.21 1.12 0.00	20.09 0.94 0.00	25.60 1.12 0.00	15.18 0.77 0.00	15.29 0.73 0.00	6.64 0.33 0.00	3.58 0.17 0.00	7.99 0.35 0.00	4.69 0.22 0.00	25.49 1.12 0.00	50.59 1.97 0.00	25.19 1.02 0.00	25.00 1.09 0.00	33.70 1.68 0.01	30.56 1.50 0.00	40.99 1.99 0.00	20.17 0.83 0.00
DUNKIRK___1 23563	8.84 -0.30 -3.52	1.09 -0.01 -0.85	2.65 -0.14 0.00	4.39 -0.29 0.00	2.15 -0.10 0.00	31.40 -0.26 -24.73	27.95 -0.46 -14.23	99.96 -0.40 -77.27	49.71 -0.11 -30.67	52.70 0.09 -28.12	14.40 -0.21 -0.20	17.60 -0.34 -3.39	6.27 -0.04 0.00	5.19 -0.05 -1.83	18.25 -0.11 -10.71	8.30 -0.02 -3.84	44.85 -0.37 -20.86	47.46 -1.16 0.00	23.44 -0.73 0.00	23.32 -0.59 0.00	31.57 -0.52 -0.06	28.56 -0.50 0.00	38.17 -0.83 0.00	22.54 -0.57 -3.77
DUNKIRK___2 23564	8.84 -0.30 -3.52	1.09 -0.01 -0.85	2.65 -0.14 0.00	4.39 -0.29 0.00	2.15 -0.10 0.00	31.40 -0.26 -24.73	27.95 -0.46 -14.23	99.96 -0.40 -77.27	49.71 -0.11 -30.67	52.70 0.09 -28.12	14.40 -0.21 -0.20	17.60 -0.34 -3.39	6.27 -0.04 0.00	5.19 -0.05 -1.83	18.25 -0.11 -10.71	8.30 -0.02 -3.84	44.85 -0.37 -20.86	47.46 -1.16 0.00	23.44 -0.73 0.00	23.32 -0.59 0.00	31.57 -0.52 -0.06	28.56 -0.50 0.00	38.17 -0.83 0.00	22.54 -0.57 -3.77

DUNKIRK___3 23565	8.63 -0.32 -3.32	1.09 -0.01 -0.84	2.64 -0.15 0.00	4.37 -0.31 0.00	2.15 -0.11 0.00	32.93 -0.30 -26.30	28.76 -0.55 -15.13	104.51 -0.55 -81.97	51.52 -0.25 -32.61	53.71 -0.08 -29.31	14.30 -0.33 -0.21	17.67 -0.46 -3.58	6.23 -0.09 0.00	5.27 -0.08 -1.94	18.80 -0.17 -11.32	8.30 -0.05 -3.88	45.85 -0.56 -22.05	47.12 -1.50 0.00	23.28 -0.90 0.00	23.16 -0.75 0.00	31.33 -0.76 -0.06	28.33 -0.73 0.00	37.87 -1.13 0.00	22.46 -0.71 -3.83
DUNKIRK___4 23566	8.63 -0.32 -3.32	1.09 -0.01 -0.84	2.64 -0.15 0.00	4.37 -0.31 0.00	2.15 -0.11 0.00	32.93 -0.30 -26.30	28.76 -0.55 -15.13	104.51 -0.55 -81.97	51.52 -0.25 -32.61	53.71 -0.08 -29.31	14.30 -0.33 -0.21	17.67 -0.46 -3.58	6.23 -0.09 0.00	5.27 -0.08 -1.94	18.80 -0.17 -11.32	8.30 -0.05 -3.88	45.85 -0.56 -22.05	47.12 -1.50 0.00	23.28 -0.90 0.00	23.16 -0.75 0.00	31.33 -0.76 -0.06	28.33 -0.73 0.00	37.87 -1.13 0.00	22.46 -0.71 -3.83
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	6.11 0.49 0.00	4.92 0.02 -4.64	3.03 0.24 0.00	5.06 0.39 0.00	2.44 0.19 0.00	7.51 0.58 0.00	15.45 1.27 0.00	25.31 2.21 0.00	21.06 1.91 0.00	26.89 2.41 0.00	15.88 1.47 0.00	15.99 1.43 0.00	6.98 0.67 0.00	3.77 0.36 0.00	8.46 0.81 0.00	4.98 0.51 0.00	27.16 2.80 0.00	53.91 5.29 0.00	26.84 2.67 0.00	26.58 2.67 0.00	35.85 3.46 -0.35	32.13 3.08 0.00	43.06 4.06 0.00	21.39 1.93 -0.12
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	6.04 0.41 0.00	4.73 0.02 -4.46	2.99 0.20 0.00	5.01 0.33 0.00	2.42 0.16 0.00	7.44 0.51 0.00	15.29 1.12 0.00	25.05 1.95 0.00	20.84 1.69 0.00	26.61 2.13 0.00	15.71 1.29 0.00	15.82 1.27 0.00	6.91 0.59 0.00	3.73 0.32 0.00	8.37 0.72 0.00	4.93 0.45 0.00	26.86 2.49 0.00	53.31 4.69 0.00	26.55 2.37 0.00	26.29 2.38 0.00	35.46 3.09 -0.34	31.78 2.73 0.00	42.56 3.56 0.00	21.14 1.67 -0.12
E179THST_138_KV_TB4_REV_LBMP_J 345001	6.13 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.57 1.29 -3.10	26.78 2.25 -1.44	27.10 1.91 -6.04	31.25 2.46 -4.31	26.02 1.39 -10.22	24.32 1.43 -8.34	28.13 0.64 -21.18	27.62 0.35 -23.87	28.74 0.79 -20.30	29.38 0.49 -24.41	40.58 2.65 -13.56	59.87 5.08 -6.18	32.72 2.54 -6.01	33.42 2.57 -6.95	36.55 3.40 -1.12	32.53 2.99 -0.48	44.30 3.97 -1.34	22.59 1.85 -1.39
EAST HAMPTON___GT 23717	6.60 0.97 0.00	4.95 0.04 -4.65	3.25 0.46 0.00	5.45 0.78 0.00	2.64 0.38 0.00	8.14 1.22 0.00	17.00 2.70 -0.12	28.21 4.59 -0.54	23.15 3.77 -0.23	29.37 4.68 -0.22	17.77 2.70 -0.66	17.53 2.66 -0.32	14.07 1.22 -6.53	55.08 0.67 -51.00	40.94 1.53 -31.76	38.75 0.93 -33.35	40.86 5.09 -11.40	73.91 10.11 -15.18	37.82 5.06 -8.59	44.92 5.02 -15.99	41.97 6.65 -3.28	53.62 5.91 -18.65	46.97 7.94 -0.03	23.54 3.84 -0.36
EAST RIVER___6 23660	6.16 0.53 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.43 -0.01	2.46 0.20 0.00	7.58 0.64 -0.01	18.67 1.40 -3.09	26.94 2.41 -1.43	27.24 2.06 -6.03	31.36 2.58 -4.30	26.21 1.58 -10.21	24.43 1.54 -8.34	28.20 0.72 -21.18	27.66 0.39 -23.86	28.81 0.87 -20.29	29.42 0.54 -24.40	40.89 2.97 -13.56	60.39 5.60 -6.18	33.02 2.83 -6.01	33.71 2.85 -6.94	36.84 3.69 -1.12	32.84 3.31 -0.48	44.80 4.35 -1.45	23.26 2.08 -1.84
EAST RIVER___7 23524	6.16 0.53 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.43 -0.01	2.46 0.20 0.00	7.58 0.64 -0.01	18.67 1.40 -3.09	26.94 2.41 -1.43	27.24 2.06 -6.03	31.36 2.58 -4.30	26.21 1.58 -10.21	24.43 1.54 -8.34	28.20 0.72 -21.18	27.66 0.39 -23.86	28.81 0.87 -20.29	29.42 0.54 -24.40	40.89 2.97 -13.56	60.39 5.60 -6.18	33.02 2.83 -6.01	33.71 2.85 -6.94	36.84 3.69 -1.12	32.84 3.31 -0.48	44.80 4.35 -1.45	23.26 2.08 -1.84
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	6.09 0.46 0.00	4.90 0.02 -4.62	3.02 0.23 0.00	5.05 0.37 0.00	2.43 0.18 0.00	7.49 0.56 0.00	15.50 1.22 -0.11	25.26 2.12 -0.05	21.19 1.83 -0.21	26.94 2.31 -0.15	16.17 1.41 -0.35	16.22 1.38 -0.29	7.68 0.64 -0.73	4.58 0.35 -0.82	9.13 0.78 -0.70	5.80 0.49 -0.84	27.53 2.69 -0.47	53.91 5.08 -0.21	26.95 2.57 -0.21	26.71 2.57 -0.24	35.73 3.33 -0.37	32.01 2.94 -0.02	42.93 3.88 -0.05	21.36 1.84 -0.18
EAST_HAMPTON___DIESEL 23722	6.60 0.97 0.00	4.95 0.04 -4.65	3.25 0.46 0.00	5.45 0.77 0.00	2.64 0.38 0.00	8.14 1.21 0.00	17.00 2.70 -0.12	28.21 4.58 -0.54	23.15 3.76 -0.23	29.37 4.68 -0.22	17.76 2.69 -0.66	17.53 2.65 -0.32	14.07 1.22 -6.53	55.08 0.67 -51.00	40.94 1.53 -31.76	38.75 0.93 -33.35	40.86 5.09 -11.40	73.88 10.09 -15.18	37.81 5.05 -8.59	44.91 5.01 -15.99	41.96 6.65 -3.28	53.62 5.91 -18.65	46.97 7.94 -0.03	23.55 3.84 -0.36
EAST_RIVER___1 323558	6.15 0.53 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.64 -0.01	18.46 1.39 -2.90	26.82 2.39 -1.34	26.86 2.06 -5.65	31.11 2.60 -4.03	25.57 1.59 -9.56	23.91 1.54 -7.81	26.86 0.72 -19.83	26.15 0.39 -22.35	27.52 0.87 -19.00	27.87 0.54 -22.85	40.05 2.99 -12.70	60.07 5.66 -5.79	32.66 2.85 -5.63	33.26 2.85 -6.50	36.78 3.68 -1.07	32.79 3.28 -0.45	44.69 4.33 -1.36	23.14 2.07 -1.73
EAST_RIVER___2 323559	6.16 0.53 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.43 -0.01	2.46 0.20 0.00	7.58 0.64 -0.01	18.67 1.40 -3.09	26.94 2.41 -1.43	27.24 2.06 -6.03	31.36 2.58 -4.30	26.21 1.58 -10.21	24.43 1.54 -8.34	28.20 0.72 -21.18	27.66 0.39 -23.86	28.81 0.87 -20.29	29.42 0.54 -24.40	40.89 2.97 -13.56	60.39 5.60 -6.18	33.02 2.83 -6.01	33.71 2.85 -6.94	36.84 3.69 -1.12	32.84 3.31 -0.48	44.80 4.35 -1.45	23.26 2.08 -1.84
EAST___DELAWARE_HYD 23607	5.97 0.35 0.00	4.43 0.02 -4.16	2.96 0.17 0.00	4.95 0.28 0.00	2.43 0.17 0.00	7.50 0.57 0.00	15.43 1.26 0.00	25.28 2.19 0.00	21.03 1.88 0.00	26.87 2.38 0.00	15.84 1.43 0.00	15.96 1.40 0.00	6.96 0.65 0.00	3.76 0.35 0.00	8.43 0.78 0.00	4.96 0.49 0.00	27.02 2.66 0.00	53.66 5.05 0.00	26.72 2.55 0.00	26.48 2.57 0.00	35.73 3.38 -0.31	32.05 2.99 0.00	42.90 3.90 0.00	21.28 1.83 -0.11
ELEC_TRO_TEK 24086	6.18 0.55 0.00	4.93 0.02 -4.65	3.05 0.26 0.00	5.11 0.43 0.00	2.47 0.21 0.00	7.60 0.67 0.00	15.76 1.46 -0.12	26.14 2.51 -0.53	21.57 2.19 -0.23	27.40 2.70 -0.22	16.72 1.65 -0.66	16.48 1.60 -0.32	13.58 0.73 -6.53	54.81 0.39 -51.00	40.30 0.89 -31.76	38.38 0.55 -33.35	38.80 3.04 -11.40	69.53 5.74 -15.18	35.69 2.93 -8.59	42.81 2.91 -15.99	39.07 3.75 -3.28	51.05 3.34 -18.65	43.51 4.48 -0.03	21.85 2.15 -0.36
ELLENBURG_WT_PWR 323604	5.55 -0.08 0.00	0.25 0.00 0.00	2.74 -0.05 0.00	4.61 -0.07 0.00	2.23 -0.03 0.00	6.78 -0.15 0.00	13.90 -0.28 0.00	22.60 -0.49 0.00	18.78 -0.37 0.00	24.08 -0.40 0.00	14.16 -0.25 0.00	14.38 -0.17 0.00	6.17 -0.14 0.00	3.32 -0.09 0.00	7.42 -0.22 0.00	4.24 -0.24 0.00	22.98 -1.38 0.00	46.23 -2.38 0.00	22.91 -1.26 0.00	22.51 -1.40 0.00	29.94 -2.10 0.00	27.33 -1.72 0.00	36.76 -2.24 0.00	18.26 -1.09 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.43 -0.49 -3.30	1.05 -0.02 -0.81	2.55 -0.24 0.00	4.22 -0.45 0.00	2.08 -0.18 0.00	46.63 -0.53 -40.22	36.33 -1.00 -23.14	146.38 -1.26 -124.55	68.16 -0.85 -49.86	65.81 -0.83 -42.17	13.97 -0.73 -0.29	18.89 -0.89 -5.23	6.05 -0.27 0.00	6.20 -0.18 -2.97	24.00 -0.41 -16.76	9.24 -0.19 -4.96	55.71 -1.34 -32.68	45.84 -2.78 0.00	22.63 -1.54 0.00	22.51 -1.40 0.00	30.41 -1.68 -0.06	27.43 -1.63 0.00	36.66 -2.34 0.00	23.02 -1.27 -4.95
EMPIRE_CC_1 323656	5.94 0.32 0.00	6.39 0.01 -6.12	2.94 0.15 0.00	4.93 0.25 0.00	2.38 0.12 0.00	7.31 0.39 0.00	14.92 0.74 0.00	24.19 1.10 0.00	19.90 0.75 0.00	25.42 0.94 0.00	15.04 0.62 0.00	15.14 0.59 0.00	6.58 0.27 0.00	3.56 0.15 0.00	7.97 0.32 0.00	4.68 0.21 0.00	25.52 1.15 0.00	50.76 2.14 0.00	25.27 1.10 0.00	25.05 1.13 0.00	34.22 1.73 -0.46	30.59 1.53 0.00	41.12 2.12 0.00	20.57 1.07 -0.16
EMPIRE_CC_2 323658	5.94 0.32 0.00	6.39 0.01 -6.12	2.94 0.15 0.00	4.93 0.25 0.00	2.38 0.12 0.00	7.31 0.39 0.00	14.92 0.74 0.00	24.19 1.10 0.00	19.90 0.75 0.00	25.42 0.94 0.00	15.04 0.62 0.00	15.14 0.59 0.00	6.58 0.27 0.00	3.56 0.15 0.00	7.97 0.32 0.00	4.68 0.21 0.00	25.52 1.15 0.00	50.76 2.14 0.00	25.27 1.10 0.00	25.05 1.13 0.00	34.22 1.73 -0.46	30.59 1.53 0.00	41.12 2.12 0.00	20.57 1.07 -0.16
ERIE_WT_PWR 323693	9.14 -0.44 -3.95	1.07 -0.02 -0.82	2.58 -0.21 0.00	4.27 -0.41 0.00	2.10 -0.16 0.00	29.64 -0.46 -23.17	26.67 -0.84 -13.33	94.72 -1.02 -72.65	47.25 -0.64 -28.73	51.08 -0.56 -27.15	14.03 -0.58 -0.20	17.05 -0.75 -3.24	6.11 -0.20 0.00	4.98 -0.14 -1.71	17.41 -0.32 -10.08	8.23 -0.14 -3.90	42.93 -1.08 -19.64	46.31 -2.31 0.00	22.86 -1.31 0.00	22.75 -1.16 0.00	30.75 -1.34 -0.06	27.75 -1.30 0.00	37.10 -1.90 0.00	22.13 -1.08 -3.87
ETNA_115_KV_TB1_REV_LBMP_C 345029	5.72 0.09 0.00	1.32 0.01 -1.05	2.83 0.04 0.00	4.72 0.05 0.00	2.29 0.03 0.00	8.63 0.13 -1.56	15.42 0.34 -0.90	28.58 0.71 -4.78	21.81 0.66 -1.99	27.48 0.90 -2.10	14.89 0.46 -0.02	15.21 0.41 -0.24	6.52 0.21 0.00	3.63 0.10 -0.11	8.58 0.20 -0.73	4.74 0.12 -0.15	26.34 0.54 -1.43	49.57 0.96 0.00	24.63 0.46 0.00	24.45 0.54 0.00	32.91 0.80 -0.08	29.72 0.66 0.00	39.83 0.83 0.00	19.90 0.37 -0.19
E_CANADA_CAP_HY 24051	5.73 0.11 0.00	8.08 0.00 -7.82	2.82 0.03 0.00	4.72 0.04 0.00	2.28 0.02 0.00	7.07 0.14 0.00	14.56 0.38 0.00	23.78 0.69 0.00	19.76 0.61 0.00	25.26 0.78 0.00	14.80 0.38 0.00	14.95 0.39 0.00	6.46 0.14 0.00	3.48 0.07 0.00	7.75 0.10 0.00	4.53 0.05 0.00	24.68 0.31 0.00	49.38 0.76 0.00	24.44 0.27 0.00	24.19 0.28 0.00	33.17 0.56 -0.58	29.69 0.63 0.00	39.76 0.76 0.00	19.94 0.40 -0.20
E_CANADA_MHWK_HY 24050	5.88 0.26 0.00	0.16 0.01 0.11	2.88 0.09 0.00	4.82 0.14 0.00	2.33 0.07 0.00	7.23 0.30 0.00	14.81 0.64 0.00	24.21 1.12 0.00	20.09 0.94 0.00	25.60 1.12 0.00	15.18 0.77 0.00	15.29 0.73 0.00	6.64 0.33 0.00	3.58 0.17 0.00	7.99 0.35 0.00	4.69 0.22 0.00	25.49 1.12 0.00	50.59 1.97 0.00	25.19 1.02 0.00	25.00 1.09 0.00	33.70 1.68 0.01	30.56 1.50 0.00	40.99 1.99 0.00	20.17 0.83 0.00
E_FISHKILL___LBMP 23776	6.07 0.44 0.00	5.17 0.02 -4.89	3.00 0.22 0.00	5.03 0.35 0.00	2.43 0.17 0.00	7.46 0.54 0.00	15.34 1.16 0.00	25.11 2.02 0.00	20.88 1.73 0.00	26.66 2.18 0.00	15.75 1.34 0.00	15.86 1.30 0.00	6.92 0.60 0.00	3.74 0.33 0.00	8.39 0.74 0.00	4.94 0.46 0.00	26.90 2.54 0.00	53.41 4.79 0.00	26.59 2.42 0.00	26.34 2.43 0.00	35.56 3.15 -0.37	31.85 2.80 0.00	42.69 3.69 0.00	21.22 1.75 -0.13
FAR ROCKAWAY___4 23548	6.26 0.64 0.00	4.93 0.03 -4.65	3.09 0.30 0.00	5.17 0.50 0.00	2.50 0.24 0.00	7.70 0.77 0.00	15.98 1.68 -0.12	26.50 2.88 -0.53	21.89 2.50 -0.23	27.81 3.11 -0.22	16.96 1.89 -0.66	16.64 1.76 -0.32	13.63 0.79 -6.53	54.84 0.42 -51.00	40.36 0.96 -31.76	38.42 0.59 -33.35	39.02 3.25 -11.40	69.96 6.17 -15.18	35.90 3.14 -8.59	43.04 3.14 -15.99	39.38 4.07 -3.28	51.31 3.61 -18.65	43.85 4.82 -0.03	22.01 2.31 -0.36
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	6.16 0.53 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.43 -0.01	2.46 0.20 0.00	7.58 0.65 -0.01	18.68 1.40 -3.10	26.95 2.42 -1.43	27.28 2.09 -6.03	31.42 2.63 -4.30	26.24 1.61 -10.22	24.46 1.57 -8.34	28.23 0.72 -21.19	27.68 0.39 -23.88	28.83 0.89 -20.30	29.44 0.55 -24.42	40.95 3.02 -13.57	60.52 5.72 -6.19	33.08 2.89 -6.02	33.74 2.88 -6.95	36.87 3.71 -1.12	32.85 3.32 -0.48	44.84 4.39 -1.45	23.27 2.08 -1.85
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	6.16 0.53 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.64 -0.01	18.66 1.39 -3.10	26.92 2.39 -1.43	27.25 2.07 -6.03	31.39 2.60 -4.30	26.22 1.58 -10.22	24.43 1.54 -8.34	28.22 0.71 -21.19	27.67 0.39 -23.88	28.82 0.87 -20.30	29.43 0.54 -24.42	40.92 2.98 -13.57	60.46 5.66 -6.19	33.04 2.85 -6.02	33.71 2.85 -6.95	36.83 3.68 -1.12	32.82 3.29 -0.48	44.80 4.35 -1.45	23.26 2.07 -1.85
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	6.15 0.52 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	18.65 1.38 -3.10	26.90 2.38 -1.43	27.24 2.05 -6.03	31.36 2.57 -4.30	26.21 1.58 -10.22	24.43 1.53 -8.34	28.21 0.71 -21.19	27.67 0.39 -23.88	28.81 0.87 -20.30	29.43 0.54 -24.42	40.90 2.97 -13.57	60.42 5.62 -6.19	33.02 2.83 -6.02	33.68 2.82 -6.95	36.80 3.65 -1.12	32.79 3.26 -0.48	44.76 4.31 -1.45	23.24 2.05 -1.85
FARRAGUT___LBMP 323566	6.15 0.52 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	18.64 1.37 -3.10	26.88 2.35 -1.43	27.22 2.03 -6.03	31.34 2.55 -4.30	26.19 1.56 -10.22	24.41 1.51 -8.34	28.20 0.70 -21.19	27.67 0.38 -23.88	28.81 0.86 -20.30	29.42 0.53 -24.42	40.87 2.93 -13.57	60.37 5.57 -6.19	32.99 2.81 -6.02	33.66 2.80 -6.95	36.77 3.62 -1.12	32.77 3.23 -0.48	44.72 4.27 -1.45	23.22 2.03 -1.85
FENNER___WINDPWR 24204	5.70 0.07 0.00	0.78 0.00 -0.52	2.81 0.02 0.00	4.69 0.02 0.00	2.27 0.01 0.00	7.00 0.07 0.00	14.39 0.22 0.00	23.54 0.45 0.00	19.63 0.44 -0.05	25.59 0.59 -0.52	14.73 0.32 0.00	14.88 0.33 0.00	6.47 0.15 0.00	3.49 0.07 0.00	7.80 0.15 0.00	4.56 0.08 0.00	24.73 0.36 0.00	49.14 0.52 0.00	24.45 0.27 0.00	24.28 0.37 0.00	32.66 0.59 -0.04	29.55 0.49 0.00	39.63 0.63 0.00	19.66 0.30 -0.01
FIBERTEK___ENERGY 23856	5.61 -0.01 0.00	0.72 0.00 -0.46	2.78 -0.01 0.00	4.65 -0.03 0.00	2.25 -0.01 0.00	6.92 0.00 0.00	14.22 0.04 0.00	23.34 0.25 0.00	19.52 0.30 -0.07	25.68 0.40 -0.80	14.63 0.22 0.00	14.73 0.18 0.00	6.41 0.10 0.00	3.45 0.04 0.00	7.70 0.05 0.00	4.49 0.01 0.00	24.25 -0.11 0.00	48.40 -0.22 0.00	24.05 -0.12 0.00	23.83 -0.08 0.00	31.99 -0.08 -0.04	28.94 -0.12 0.00	38.85 -0.15 0.00	19.34 -0.01 -0.01

FITZPATRICK____ 23598	5.47 -0.15 0.00	0.53 -0.01 -0.28	2.71 -0.08 0.00	4.54 -0.14 0.00	2.20 -0.06 0.00	6.75 -0.18 0.00	13.83 -0.35 0.00	22.49 -0.60 0.00	18.09 -0.54 0.52	17.81 -0.69 5.98	14.02 -0.40 0.00	14.14 -0.41 0.00	6.15 -0.17 0.00	3.31 -0.10 0.00	7.41 -0.24 0.00	4.34 -0.13 0.00	23.58 -0.78 0.00	47.13 -1.48 0.00	23.42 -0.75 0.00	23.20 -0.71 0.00	31.11 -0.95 -0.02	28.16 -0.89 0.00	37.86 -1.14 0.00	18.90 -0.45 -0.01
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	6.12 0.49 0.00	5.06 0.02 -4.79	3.03 0.24 0.00	5.07 0.39 0.00	2.44 0.19 0.00	7.53 0.60 0.00	15.49 1.31 0.00	25.38 2.29 0.00	21.12 1.96 0.00	26.97 2.49 0.00	15.92 1.51 0.00	16.04 1.48 0.00	6.99 0.68 0.00	3.78 0.37 0.00	8.48 0.83 0.00	4.99 0.51 0.00	27.20 2.83 0.00	54.01 5.40 0.00	26.89 2.72 0.00	26.63 2.72 0.00	35.96 3.56 -0.36	32.20 3.15 0.00	43.11 4.11 0.00	21.40 1.93 -0.13
FORT ORANGE____ 23900	5.97 0.35 0.00	6.48 0.02 -6.21	2.96 0.17 0.00	4.95 0.27 0.00	2.39 0.13 0.00	7.34 0.42 0.00	14.97 0.79 0.00	24.38 1.30 0.00	20.18 1.03 0.00	25.77 1.29 0.00	15.26 0.85 0.00	15.37 0.82 0.00	6.68 0.37 0.00	3.62 0.21 0.00	8.10 0.45 0.00	4.76 0.28 0.00	25.94 1.58 0.00	51.56 2.95 0.00	25.70 1.52 0.00	25.43 1.53 0.00	34.55 2.06 -0.46	30.88 1.82 0.00	41.57 2.57 0.00	20.75 1.24 -0.16
FORT_DRUM_COGEN 23780	5.42 -0.21 0.00	0.43 -0.01 -0.18	2.65 -0.14 0.00	4.47 -0.21 0.00	2.13 -0.13 0.00	6.52 -0.40 0.00	13.48 -0.70 0.00	22.08 -1.01 0.00	18.53 -0.69 -0.07	24.42 -0.83 -0.77	13.90 -0.51 0.00	13.99 -0.56 0.00	6.03 -0.28 0.00	3.24 -0.17 0.00	7.22 -0.43 0.00	4.24 -0.23 0.00	22.95 -1.41 0.00	45.95 -2.67 0.00	22.78 -1.39 0.00	22.58 -1.33 0.00	30.56 -1.49 -0.01	28.13 -0.93 0.00	37.80 -1.20 0.00	18.77 -0.58 0.00
FPL_FAR_ROCK_GT1 24212	6.26 0.64 0.00	4.93 0.03 -4.65	3.09 0.30 0.00	5.17 0.50 0.00	2.50 0.24 0.00	7.70 0.77 0.00	15.98 1.68 -0.12	26.50 2.88 -0.53	21.89 2.50 -0.23	27.81 3.11 -0.22	16.96 1.89 -0.66	16.64 1.76 -0.32	13.63 0.79 -6.53	54.84 0.42 -51.00	40.36 0.96 -31.76	38.42 0.59 -33.35	39.02 3.25 -11.40	69.96 6.17 -15.18	35.90 3.14 -8.59	43.04 3.14 -15.99	39.38 4.07 -3.28	51.31 3.61 -18.65	43.85 4.82 -0.03	22.01 2.31 -0.36
FPL_FAR_ROCK_GT2 23815	6.26 0.64 0.00	4.93 0.03 -4.65	3.09 0.30 0.00	5.17 0.50 0.00	2.50 0.24 0.00	7.70 0.77 0.00	15.98 1.68 -0.12	26.50 2.88 -0.53	21.89 2.50 -0.23	27.81 3.11 -0.22	16.96 1.89 -0.66	16.64 1.76 -0.32	13.63 0.79 -6.53	54.84 0.42 -51.00	40.36 0.96 -31.76	38.42 0.59 -33.35	39.02 3.25 -11.40	69.96 6.17 -15.18	35.90 3.14 -8.59	43.04 3.14 -15.99	39.38 4.07 -3.28	51.31 3.61 -18.65	43.85 4.82 -0.03	22.01 2.31 -0.36
FRANKLIN_FALL_HYD 24054	5.50 -0.12 0.00	0.25 -0.01 0.00	2.73 -0.06 0.00	4.59 -0.09 0.00	2.22 -0.04 0.00	6.77 -0.16 0.00	13.87 -0.31 0.00	22.54 -0.55 0.00	18.76 -0.40 0.00	24.03 -0.45 0.00	14.11 -0.30 0.00	14.37 -0.18 0.00	6.15 -0.16 0.00	3.32 -0.09 0.00	7.42 -0.23 0.00	4.25 -0.23 0.00	23.09 -1.28 0.00	46.46 -2.16 0.00	23.04 -1.13 0.00	22.65 -1.26 0.00	30.24 -1.80 0.00	27.58 -1.48 0.00	37.02 -1.98 0.00	18.31 -1.04 0.00
FREEPORT_EQUS_GT1 23764	6.25 0.62 0.00	4.93 0.03 -4.65	3.08 0.29 0.00	5.16 0.48 0.00	2.49 0.24 0.00	7.67 0.75 0.00	15.93 1.63 -0.12	26.42 2.80 -0.53	21.81 2.43 -0.23	27.69 2.99 -0.22	16.86 1.79 -0.66	16.63 1.75 -0.32	13.64 0.80 -6.53	54.83 0.42 -51.00	40.35 0.95 -31.76	38.43 0.60 -33.35	38.97 3.20 -11.40	70.05 6.25 -15.18	35.96 3.20 -8.59	43.10 3.21 -15.99	39.34 4.03 -3.28	51.37 3.66 -18.65	44.02 4.99 -0.03	22.11 2.41 -0.36
FREEPORT____CT2 23818	6.25 0.62 0.00	4.93 0.03 -4.65	3.08 0.29 0.00	5.16 0.48 0.00	2.49 0.24 0.00	7.67 0.75 0.00	15.93 1.63 -0.12	26.42 2.80 -0.53	21.81 2.43 -0.23	27.69 2.99 -0.22	16.86 1.79 -0.66	16.63 1.75 -0.32	13.64 0.80 -6.53	54.83 0.42 -51.00	40.35 0.95 -31.76	38.43 0.60 -33.35	38.97 3.20 -11.40	70.05 6.25 -15.18	35.96 3.20 -8.59	43.10 3.21 -15.99	39.34 4.03 -3.28	51.37 3.66 -18.65	44.02 4.99 -0.03	22.11 2.41 -0.36
FULTON COGEN____ 23766	5.53 -0.10 0.00	0.62 0.00 -0.36	2.74 -0.05 0.00	4.58 -0.10 0.00	2.21 -0.04 0.00	6.82 -0.11 0.00	13.99 -0.19 0.00	22.78 -0.31 0.00	19.00 -0.30 -0.14	25.73 -0.39 -1.64	14.19 -0.22 0.00	14.33 -0.23 0.00	6.23 -0.08 0.00	3.36 -0.06 0.00	7.51 -0.14 0.00	4.40 -0.08 0.00	23.88 -0.48 0.00	47.69 -0.92 0.00	23.71 -0.46 0.00	23.50 -0.41 0.00	31.52 -0.54 -0.03	28.53 -0.52 0.00	38.32 -0.68 0.00	19.11 -0.24 -0.01
FULTON____LFGE 323630	6.09 0.46 0.00	7.72 0.02 -7.44	2.99 0.19 0.00	5.00 0.32 0.00	2.42 0.16 0.00	7.52 0.60 0.00	15.61 1.43 0.00	25.60 2.51 0.00	21.27 2.12 0.00	27.07 2.58 0.00	15.84 1.43 0.00	15.96 1.40 0.00	6.87 0.55 0.00	3.71 0.29 0.00	8.25 0.60 0.00	4.85 0.38 0.00	26.58 2.22 0.00	53.17 4.55 0.00	26.28 2.10 0.00	26.10 2.19 0.00	35.82 3.23 -0.55	32.02 2.97 0.00	42.74 3.74 0.00	21.22 1.68 -0.19
G.F.CEMENT____DRP 24184	6.06 0.43 0.00	6.95 0.02 -6.68	2.98 0.19 0.00	4.99 0.31 0.00	2.42 0.16 0.00	7.45 0.52 0.00	15.29 1.12 0.00	25.14 2.05 0.00	20.81 1.66 0.00	26.55 2.07 0.00	15.71 1.30 0.00	15.76 1.20 0.00	6.85 0.53 0.00	3.72 0.31 0.00	8.25 0.60 0.00	4.88 0.40 0.00	26.56 2.19 0.00	52.43 3.81 0.00	26.04 1.87 0.00	25.77 1.86 0.00	35.18 2.65 -0.49	31.39 2.34 0.00	42.01 3.01 0.00	20.88 1.36 -0.17
GARDENVILLE____LBMP 24039	8.44 -0.45 -3.27	1.07 -0.02 -0.82	2.57 -0.22 0.00	4.26 -0.42 0.00	2.09 -0.17 0.00	36.09 -0.47 -29.64	30.35 -0.88 -17.05	114.16 -1.09 -92.16	55.20 -0.70 -36.75	56.13 -0.66 -32.30	14.02 -0.63 -0.23	17.77 -0.79 -4.01	6.09 -0.22 0.00	5.45 -0.15 -2.19	19.91 -0.35 -12.62	8.43 -0.16 -4.11	47.80 -1.16 -24.59	46.16 -2.46 0.00	22.78 -1.39 0.00	22.68 -1.24 0.00	30.64 -1.44 -0.06	27.65 -1.41 0.00	36.97 -2.03 0.00	22.30 -1.13 -4.09
GENERAL____MILLS 23808	9.13 -0.44 -3.95	1.07 -0.02 -0.82	2.58 -0.21 0.00	4.27 -0.41 0.00	2.10 -0.16 0.00	29.64 -0.46 -23.17	26.66 -0.85 -13.33	94.71 -1.03 -72.65	47.23 -0.66 -28.73	51.05 -0.59 -27.15	14.02 -0.59 -0.20	17.04 -0.75 -3.24	6.11 -0.21 0.00	4.98 -0.14 -1.71	17.41 -0.33 -10.08	8.23 -0.15 -3.90	42.92 -1.09 -19.64	46.30 -2.31 0.00	22.85 -1.32 0.00	22.74 -1.18 0.00	30.73 -1.36 -0.06	27.72 -1.33 0.00	37.06 -1.94 0.00	22.12 -1.08 -3.87
GE_PLASTICS____DRP 24183	5.93 0.31 0.00	6.46 0.01 -6.19	2.94 0.15 0.00	4.92 0.24 0.00	2.38 0.12 0.00	7.30 0.37 0.00	14.87 0.70 0.00	24.22 1.13 0.00	20.05 0.89 0.00	25.60 1.12 0.00	15.15 0.74 0.00	15.26 0.70 0.00	6.63 0.32 0.00	3.59 0.18 0.00	8.03 0.38 0.00	4.72 0.24 0.00	25.71 1.35 0.00	51.14 2.52 0.00	25.47 1.30 0.00	25.21 1.30 0.00	34.25 1.77 -0.46	30.62 1.56 0.00	41.21 2.21 0.00	20.57 1.07 -0.16

GILBOA___1 23756	5.88 0.26 0.00	4.94 0.01 -4.67	2.91 0.12 0.00	4.88 0.20 0.00	2.36 0.10 0.00	7.24 0.31 0.00	14.84 0.66 0.00	24.21 1.12 0.00	20.07 0.92 0.00	25.65 1.16 0.00	15.16 0.74 0.00	15.26 0.71 0.00	6.63 0.32 0.00	3.59 0.18 0.00	8.05 0.40 0.00	4.73 0.25 0.00	25.75 1.39 0.00	51.21 2.60 0.00	25.49 1.31 0.00	25.23 1.32 0.00	34.15 1.77 -0.35	30.61 1.56 0.00	41.09 2.09 0.00	20.45 0.98 -0.12
GILBOA___2 23757	5.88 0.26 0.00	4.94 0.01 -4.67	2.91 0.12 0.00	4.88 0.20 0.00	2.36 0.10 0.00	7.24 0.31 0.00	14.84 0.66 0.00	24.21 1.12 0.00	20.07 0.92 0.00	25.65 1.16 0.00	15.16 0.74 0.00	15.26 0.71 0.00	6.63 0.32 0.00	3.59 0.18 0.00	8.05 0.40 0.00	4.73 0.25 0.00	25.75 1.39 0.00	51.21 2.60 0.00	25.49 1.31 0.00	25.23 1.32 0.00	34.15 1.77 -0.35	30.61 1.56 0.00	41.09 2.09 0.00	20.45 0.98 -0.12
GILBOA___3 23758	5.88 0.26 0.00	4.94 0.01 -4.67	2.91 0.12 0.00	4.88 0.20 0.00	2.36 0.10 0.00	7.24 0.31 0.00	14.84 0.66 0.00	24.21 1.12 0.00	20.07 0.92 0.00	25.65 1.16 0.00	15.16 0.74 0.00	15.26 0.71 0.00	6.63 0.32 0.00	3.59 0.18 0.00	8.05 0.40 0.00	4.73 0.25 0.00	25.75 1.39 0.00	51.21 2.60 0.00	25.49 1.31 0.00	25.23 1.32 0.00	34.15 1.77 -0.35	30.61 1.56 0.00	41.09 2.09 0.00	20.45 0.98 -0.12
GILBOA___4 23759	5.88 0.26 0.00	4.94 0.01 -4.67	2.91 0.12 0.00	4.88 0.20 0.00	2.36 0.10 0.00	7.24 0.31 0.00	14.84 0.66 0.00	24.21 1.12 0.00	20.07 0.92 0.00	25.65 1.16 0.00	15.16 0.74 0.00	15.26 0.71 0.00	6.63 0.32 0.00	3.59 0.18 0.00	8.05 0.40 0.00	4.73 0.25 0.00	25.75 1.39 0.00	51.21 2.60 0.00	25.49 1.31 0.00	25.23 1.32 0.00	34.15 1.77 -0.35	30.61 1.56 0.00	41.09 2.09 0.00	20.45 0.98 -0.12
GILBOA____ 23599	5.88 0.26 0.00	4.94 0.01 -4.67	2.91 0.12 0.00	4.88 0.20 0.00	2.36 0.10 0.00	7.24 0.31 0.00	14.84 0.66 0.00	24.21 1.12 0.00	20.07 0.92 0.00	25.65 1.16 0.00	15.16 0.74 0.00	15.26 0.71 0.00	6.63 0.32 0.00	3.59 0.18 0.00	8.05 0.40 0.00	4.73 0.25 0.00	25.75 1.39 0.00	51.21 2.60 0.00	25.49 1.31 0.00	25.23 1.32 0.00	34.15 1.77 -0.35	30.61 1.56 0.00	41.09 2.09 0.00	20.45 0.98 -0.12
GINNA____ 23603	5.22 -0.40 0.00	0.77 -0.02 -0.53	2.58 -0.21 0.00	4.32 -0.36 0.00	2.10 -0.16 0.00	4.97 -0.46 1.50	12.46 -0.85 0.86	17.25 -1.25 4.60	16.33 -0.98 1.84	22.14 -1.21 1.13	13.66 -0.74 0.01	13.54 -0.81 0.21	5.99 -0.32 0.00	3.09 -0.21 0.11	6.45 -0.54 0.66	4.03 -0.30 0.13	21.25 -1.81 1.30	45.10 -3.52 0.00	22.35 -1.82 0.00	22.18 -1.73 0.00	29.84 -2.24 -0.04	26.93 -2.12 0.00	36.04 -2.96 0.00	17.72 -1.50 0.12
GLEN PARK____ 23778	5.41 -0.21 0.00	0.44 -0.01 -0.19	2.64 -0.15 0.00	4.46 -0.21 0.00	2.12 -0.13 0.00	6.52 -0.41 0.00	13.48 -0.70 0.00	22.10 -0.99 0.00	18.55 -0.67 -0.07	24.47 -0.82 -0.80	13.92 -0.50 0.00	14.00 -0.55 0.00	6.04 -0.27 0.00	3.24 -0.17 0.00	7.22 -0.43 0.00	4.24 -0.23 0.00	22.95 -1.41 0.00	45.94 -2.67 0.00	22.78 -1.39 0.00	22.59 -1.32 0.00	30.59 -1.46 -0.01	28.15 -0.90 0.00	37.82 -1.18 0.00	18.77 -0.57 0.00
GLENWOOD_IC_1_G5 23712	6.18 0.56 0.00	4.93 0.02 -4.65	3.05 0.27 0.00	5.12 0.44 0.00	2.47 0.21 0.00	7.60 0.67 0.00	15.77 1.47 -0.12	26.16 2.54 -0.53	21.58 2.20 -0.23	27.45 2.76 -0.22	16.76 1.69 -0.66	16.53 1.66 -0.32	13.60 0.76 -6.53	54.82 0.40 -51.00	40.31 0.90 -31.76	38.39 0.56 -33.35	38.91 3.14 -11.40	69.79 6.00 -15.18	35.79 3.03 -8.59	42.87 2.97 -15.99	39.23 3.92 -3.28	51.14 3.44 -18.65	43.56 4.53 -0.03	21.89 2.19 -0.36
GLENWOOD_IC_2_G1 23688	6.15 0.53 0.00	4.92 0.02 -4.65	3.04 0.25 0.00	5.09 0.42 0.00	2.46 0.20 0.00	7.56 0.64 0.00	15.69 1.39 -0.12	26.02 2.40 -0.53	21.46 2.07 -0.23	27.29 2.59 -0.22	16.66 1.59 -0.66	16.43 1.55 -0.32	13.56 0.71 -6.53	54.80 0.38 -51.00	40.28 0.87 -31.76	38.37 0.54 -33.35	38.74 2.97 -11.40	69.45 5.66 -15.18	35.62 2.86 -8.59	42.75 2.85 -15.99	39.00 3.69 -3.28	50.98 3.28 -18.65	43.35 4.32 -0.03	21.76 2.06 -0.36
GLENWOOD_IC_3_G1 23689	6.15 0.53 0.00	4.92 0.02 -4.65	3.04 0.25 0.00	5.09 0.42 0.00	2.46 0.20 0.00	7.56 0.64 0.00	15.69 1.39 -0.12	26.02 2.40 -0.53	21.46 2.07 -0.23	27.29 2.59 -0.22	16.66 1.59 -0.66	16.43 1.55 -0.32	13.56 0.71 -6.53	54.80 0.38 -51.00	40.28 0.87 -31.76	38.37 0.54 -33.35	38.74 2.97 -11.40	69.45 5.66 -15.18	35.62 2.86 -8.59	42.75 2.85 -15.99	39.00 3.69 -3.28	50.98 3.28 -18.65	43.35 4.32 -0.03	21.76 2.06 -0.36
GLENWOOD___4 23550	6.18 0.56 0.00	4.93 0.02 -4.65	3.05 0.27 0.00	5.12 0.44 0.00	2.47 0.21 0.00	7.60 0.67 0.00	15.77 1.47 -0.12	26.16 2.54 -0.53	21.58 2.20 -0.23	27.45 2.76 -0.22	16.76 1.69 -0.66	16.53 1.66 -0.32	13.60 0.76 -6.53	54.82 0.40 -51.00	40.32 0.91 -31.76	38.39 0.56 -33.35	38.91 3.14 -11.40	69.79 6.00 -15.18	35.79 3.03 -8.59	42.89 3.00 -15.99	39.23 3.92 -3.28	51.16 3.45 -18.65	43.59 4.56 -0.03	21.89 2.19 -0.36
GLENWOOD___5 23614	6.18 0.56 0.00	4.93 0.02 -4.65	3.05 0.27 0.00	5.12 0.44 0.00	2.47 0.21 0.00	7.60 0.67 0.00	15.77 1.47 -0.12	26.16 2.54 -0.53	21.58 2.20 -0.23	27.45 2.76 -0.22	16.76 1.69 -0.66	16.53 1.66 -0.32	13.60 0.76 -6.53	54.82 0.40 -51.00	40.32 0.91 -31.76	38.39 0.56 -33.35	38.91 3.14 -11.40	69.79 6.00 -15.18	35.79 3.03 -8.59	42.89 3.00 -15.99	39.23 3.92 -3.28	51.16 3.45 -18.65	43.59 4.56 -0.03	21.89 2.19 -0.36
GLOBAL GREEN_PORT_GT1 23814	6.61 0.98 0.00	4.95 0.04 -4.65	3.25 0.46 0.00	5.45 0.78 0.00	2.64 0.38 0.00	8.15 1.23 0.00	17.03 2.72 -0.12	28.25 4.62 -0.54	23.18 3.79 -0.23	29.40 4.70 -0.22	17.78 2.71 -0.66	17.54 2.66 -0.32	14.07 1.23 -6.53	55.09 0.67 -51.00	40.95 1.54 -31.76	38.76 0.93 -33.35	40.92 5.15 -11.40	74.01 10.22 -15.18	37.87 5.11 -8.59	44.97 5.07 -15.99	41.97 6.65 -3.28	53.61 5.90 -18.65	46.94 7.91 -0.03	23.53 3.83 -0.36
GLOBE___DSASP 323697	3.08 -0.72 1.82	1.01 -0.03 -0.78	2.43 -0.35 0.01	4.03 -0.64 0.00	1.99 -0.27 0.00	-7.53 -0.83 13.63	4.74 -1.61 7.83	-21.43 -2.28 42.24	0.60 -1.71 16.84	8.51 -1.93 14.04	12.81 -1.34 0.26	10.21 -1.54 2.80	5.77 -0.54 0.00	2.08 -0.32 1.01	3.07 -0.75 3.83	2.85 -0.39 1.23	14.41 -2.42 7.53	43.87 -4.74 0.01	21.64 -2.52 0.01	21.51 -2.38 0.01	29.04 -3.03 -0.04	26.13 -2.91 0.01	34.95 -4.04 0.01	16.01 -2.07 1.26
GOETHSLN___LBMP 323567	6.13 0.51 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.55 0.62 -0.01	18.61 1.34 -3.10	26.79 2.27 -1.43	27.14 1.95 -6.03	31.22 2.43 -4.30	26.11 1.48 -10.22	24.33 1.44 -8.34	28.17 0.67 -21.19	27.65 0.36 -23.88	28.77 0.82 -20.30	29.40 0.51 -24.42	40.73 2.79 -13.57	60.06 5.27 -6.19	32.87 2.67 -6.02	33.53 2.67 -6.95	36.58 3.43 -1.12	32.61 3.07 -0.48	44.51 4.06 -1.45	23.13 1.95 -1.85

GOODYEAR_LAKE_HYD 323669	5.82 0.20 0.00	1.66 0.01 -1.39	2.88 0.09 0.00	4.81 0.14 0.00	2.33 0.07 0.00	7.18 0.26 0.00	14.79 0.61 0.00	24.19 1.10 0.00	20.13 0.96 -0.02	25.96 1.24 -0.24	15.13 0.72 0.00	15.24 0.69 0.00	6.62 0.31 0.00	3.57 0.16 0.00	8.00 0.35 0.00	4.69 0.21 0.00	25.50 1.13 0.00	50.75 2.14 0.00	25.21 1.04 0.00	24.97 1.06 0.00	33.60 1.46 -0.10	30.36 1.31 0.00	40.67 1.68 0.00	20.15 0.77 -0.04
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	5.72 0.10 0.00	1.80 0.00 -1.54	2.84 0.05 0.00	4.73 0.06 0.00	2.30 0.04 0.00	9.13 0.15 -2.06	15.71 0.34 -1.18	30.05 0.66 -6.30	22.34 0.59 -2.60	27.75 0.81 -2.46	14.83 0.40 -0.02	15.23 0.37 -0.31	6.50 0.19 0.00	3.65 0.09 -0.15	8.86 0.19 -1.02	4.81 0.11 -0.22	27.07 0.61 -2.10	49.69 1.07 0.00	24.70 0.52 0.00	24.50 0.59 0.00	32.98 0.84 -0.11	29.77 0.72 0.00	39.91 0.90 0.00	19.99 0.40 -0.25
GOUDEY___7 23579	5.73 0.10 0.00	1.80 0.00 -1.54	2.84 0.05 0.00	4.74 0.06 0.00	2.30 0.04 0.00	9.14 0.15 -2.06	15.72 0.35 -1.18	30.07 0.68 -6.30	22.35 0.60 -2.60	27.77 0.83 -2.46	14.85 0.41 -0.02	15.24 0.38 -0.31	6.51 0.19 0.00	3.66 0.09 -0.15	8.87 0.20 -1.02	4.81 0.12 -0.22	27.09 0.63 -2.10	49.71 1.10 0.00	24.72 0.55 0.00	24.51 0.61 0.00	33.02 0.87 -0.11	29.80 0.75 0.00	39.94 0.94 0.00	20.01 0.41 -0.25
GOUDEY___8 23580	5.72 0.10 0.00	1.80 0.00 -1.54	2.84 0.05 0.00	4.73 0.06 0.00	2.30 0.04 0.00	9.13 0.15 -2.06	15.71 0.34 -1.18	30.05 0.66 -6.30	22.34 0.59 -2.60	27.75 0.81 -2.46	14.83 0.40 -0.02	15.23 0.37 -0.31	6.50 0.19 0.00	3.65 0.09 -0.15	8.86 0.19 -1.02	4.81 0.11 -0.22	27.07 0.61 -2.10	49.69 1.07 0.00	24.70 0.52 0.00	24.50 0.59 0.00	32.98 0.84 -0.11	29.77 0.72 0.00	39.91 0.90 0.00	19.99 0.40 -0.25
GOWANUS_GT1_1 24077	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT1_2 24078	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT1_3 24079	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT1_4 24080	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT1_5 24084	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT1_6 24111	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT1_7 24112	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT1_8 24113	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT2_1 24114	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT2_2 24115	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT2_3 24116	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41

GOWANUS_GT4_3 24132	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT4_4 24133	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT4_5 24134	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT4_6 24135	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT4_7 24136	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GOWANUS_GT4_8 24137	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GREENIDGE___3 23582	5.57 -0.05 0.00	1.19 0.00 -0.93	2.75 -0.03 0.00	4.59 -0.09 0.00	2.23 -0.03 0.00	10.08 -0.02 -3.17	16.06 0.06 -1.82	33.16 0.38 -9.69	23.58 0.46 -3.96	28.59 0.69 -3.42	14.71 0.26 -0.03	15.23 0.19 -0.48	6.44 0.13 0.00	3.69 0.04 -0.23	9.19 0.07 -1.47	4.82 0.05 -0.29	27.30 0.09 -2.84	48.56 -0.05 0.00	24.08 -0.09 0.00	23.97 0.06 0.00	32.35 0.25 -0.07	29.23 0.17 0.00	39.11 0.10 0.00	19.66 -0.04 -0.36
GREENIDGE___4 23583	5.57 -0.05 0.00	1.19 0.00 -0.93	2.75 -0.03 0.00	4.59 -0.09 0.00	2.23 -0.03 0.00	10.08 -0.02 -3.17	16.06 0.06 -1.82	33.16 0.38 -9.69	23.58 0.46 -3.96	28.59 0.69 -3.42	14.71 0.26 -0.03	15.23 0.19 -0.48	6.44 0.13 0.00	3.69 0.04 -0.23	9.19 0.07 -1.47	4.82 0.05 -0.29	27.30 0.09 -2.84	48.56 -0.05 0.00	24.08 -0.09 0.00	23.97 0.06 0.00	32.35 0.25 -0.07	29.23 0.17 0.00	39.11 0.10 0.00	19.66 -0.04 -0.36
GREENWD_138_KV_38B11_REV_LBMP_J 345004	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
GROVEVILLE___HYD 323602	6.12 0.49 0.00	5.06 0.02 -4.79	3.03 0.24 0.00	5.07 0.39 0.00	2.44 0.19 0.00	7.53 0.60 0.00	15.49 1.31 0.00	25.38 2.29 0.00	21.12 1.96 0.00	26.97 2.49 0.00	15.92 1.51 0.00	16.04 1.48 0.00	6.99 0.68 0.00	3.78 0.37 0.00	8.48 0.83 0.00	4.99 0.51 0.00	27.20 2.83 0.00	54.01 5.40 0.00	26.89 2.72 0.00	26.63 2.72 0.00	35.96 3.56 -0.36	32.20 3.15 0.00	43.11 4.11 0.00	21.40 1.93 -0.13
HAMPSHIRE___PAPER_HYD 323593	5.36 -0.27 0.00	0.24 -0.01 0.00	2.65 -0.14 0.00	4.46 -0.22 0.00	2.14 -0.12 0.00	6.56 -0.37 0.00	13.45 -0.73 0.00	21.87 -1.22 0.00	18.23 -0.95 -0.03	23.62 -1.20 -0.34	13.65 -0.76 0.00	13.89 -0.66 0.00	5.96 -0.35 0.00	3.22 -0.20 0.00	7.20 -0.45 0.00	4.19 -0.28 0.00	22.79 -1.58 0.00	45.62 -3.00 0.00	22.66 -1.51 0.00	22.39 -1.52 0.00	30.10 -1.93 0.00	27.49 -1.56 0.00	36.94 -2.06 0.00	18.27 -1.07 0.00
HARDSCRABBLE_WT_PWR 323673	5.83 0.21 0.00	0.16 0.01 0.11	2.85 0.06 0.00	4.77 0.09 0.00	2.30 0.04 0.00	7.16 0.24 0.00	14.67 0.50 0.00	23.96 0.87 0.00	19.87 0.72 0.00	25.35 0.87 0.00	15.03 0.62 0.00	15.16 0.60 0.00	6.58 0.27 0.00	3.54 0.13 0.00	7.89 0.24 0.00	4.62 0.14 0.00	25.02 0.66 0.00	49.72 1.10 0.00	24.75 0.57 0.00	24.55 0.64 0.00	33.16 1.14 0.01	30.15 1.09 0.00	40.48 1.48 0.00	19.94 0.60 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	6.05 0.42 0.00	4.43 0.02 -4.16	2.99 0.20 0.00	5.01 0.34 0.00	2.42 0.16 0.00	7.44 0.51 0.00	15.29 1.12 0.00	25.05 1.96 0.00	20.86 1.71 0.00	26.64 2.15 0.00	15.72 1.31 0.00	15.84 1.28 0.00	6.92 0.60 0.00	3.74 0.33 0.00	8.39 0.73 0.00	4.94 0.46 0.00	26.90 2.54 0.00	53.40 4.79 0.00	26.60 2.43 0.00	26.34 2.43 0.00	35.50 3.15 -0.31	31.83 2.78 0.00	42.63 3.63 0.00	21.15 1.70 -0.11
HARZA MOOSE___RIVER 24016	5.61 -0.02 0.00	0.26 0.00 0.00	2.76 -0.02 0.00	4.64 -0.04 0.00	2.23 -0.03 0.00	6.87 -0.05 0.00	14.13 -0.04 0.00	23.09 0.00 0.00	19.23 0.05 -0.03	24.88 0.08 -0.31	14.44 0.03 0.00	14.58 0.03 0.00	6.31 -0.01 0.00	3.40 -0.01 0.00	7.61 -0.04 0.00	4.45 -0.02 0.00	24.18 -0.18 0.00	48.22 -0.40 0.00	23.96 -0.21 0.00	23.74 -0.17 0.00	31.93 -0.11 0.00	29.05 0.00 0.00	38.98 -0.02 0.00	19.30 -0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	6.16 0.53 0.00	4.93 0.03 -4.65	3.06 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.63 1.35 -4.11	27.34 2.35 -1.90	29.16 2.00 -8.00	32.74 2.55 -5.71	29.48 1.52 -13.55	27.13 1.51 -11.06	35.10 0.69 -28.10	35.45 0.37 -31.66	35.41 0.84 -26.92	37.37 0.52 -32.37	45.20 2.84 -17.99	62.20 5.38 -8.20	34.87 2.72 -7.98	35.85 2.72 -9.21	36.96 3.56 -1.37	32.86 3.17 -0.64	45.09 4.17 -1.92	23.72 1.97 -2.41

HEMPSTEAD____ 23647	6.20 0.57 0.00	4.93 0.02 -4.65	3.06 0.27 0.00	5.12 0.45 0.00	2.47 0.22 0.00	7.62 0.69 0.00	15.81 1.51 -0.12	26.23 2.60 -0.53	21.64 2.26 -0.23	27.50 2.80 -0.22	16.76 1.69 -0.66	16.53 1.66 -0.32	13.60 0.76 -6.53	54.82 0.40 -51.00	40.32 0.91 -31.76	38.40 0.57 -33.35	38.88 3.12 -11.40	69.76 5.96 -15.18	35.79 3.03 -8.59	42.92 3.02 -15.99	39.20 3.89 -3.28	51.18 3.47 -18.65	43.67 4.64 -0.03	21.94 2.24 -0.36
HICKLING____1 23621	6.32 0.00 -0.70	1.46 0.00 -1.20	2.78 -0.01 0.00	4.64 -0.04 0.00	2.26 0.00 0.00	11.58 0.07 -4.59	17.03 0.21 -2.64	38.06 0.58 -14.39	25.50 0.62 -5.73	31.23 0.93 -5.81	14.80 0.34 -0.05	15.53 0.29 -0.69	6.49 0.18 0.00	3.83 0.08 -0.34	10.01 0.18 -2.18	5.41 0.13 -0.80	29.12 0.56 -4.19	49.26 0.65 0.00	24.41 0.23 0.00	24.29 0.37 0.00	32.80 0.68 -0.09	29.64 0.58 0.00	39.64 0.64 0.00	20.43 0.18 -0.91
HICKLING____2 23622	6.32 0.00 -0.70	1.46 0.00 -1.20	2.78 -0.01 0.00	4.64 -0.04 0.00	2.26 0.00 0.00	11.58 0.07 -4.59	17.03 0.21 -2.64	38.06 0.58 -14.39	25.50 0.62 -5.73	31.23 0.93 -5.81	14.80 0.34 -0.05	15.53 0.29 -0.69	6.49 0.18 0.00	3.83 0.08 -0.34	10.01 0.18 -2.18	5.41 0.13 -0.80	29.12 0.56 -4.19	49.26 0.65 0.00	24.41 0.23 0.00	24.29 0.37 0.00	32.80 0.68 -0.09	29.64 0.58 0.00	39.64 0.64 0.00	20.43 0.18 -0.91
HIGH FALLS____HY 23754	6.05 0.43 0.00	4.95 0.02 -4.67	3.00 0.21 0.00	5.01 0.34 0.00	2.43 0.17 0.00	7.50 0.57 0.00	15.44 1.26 0.00	25.30 2.21 0.00	21.07 1.91 0.00	26.90 2.42 0.00	15.87 1.46 0.00	16.00 1.44 0.00	6.98 0.67 0.00	3.77 0.36 0.00	8.46 0.81 0.00	4.99 0.51 0.00	27.15 2.79 0.00	53.89 5.28 0.00	26.84 2.67 0.00	26.60 2.68 0.00	35.91 3.53 -0.35	32.17 3.12 0.00	43.03 4.03 0.00	21.35 1.89 -0.12
HILLBURN____GT 23639	6.05 0.42 0.00	4.52 0.02 -4.24	3.00 0.21 0.00	5.01 0.34 0.00	2.42 0.16 0.00	7.44 0.51 0.00	15.30 1.12 0.00	25.06 1.97 0.00	20.86 1.71 0.00	26.64 2.16 0.00	15.72 1.31 0.00	15.83 1.28 0.00	6.91 0.60 0.00	3.74 0.33 0.00	8.39 0.74 0.00	4.94 0.46 0.00	26.94 2.57 0.00	53.45 4.84 0.00	26.62 2.45 0.00	26.35 2.44 0.00	35.51 3.16 -0.32	31.84 2.78 0.00	42.66 3.66 0.00	21.17 1.72 -0.11
HISHELDN_WT_PWR 323625	7.00 -0.47 -1.84	1.12 -0.02 -0.88	2.56 -0.23 0.00	4.25 -0.43 0.00	2.09 -0.17 0.00	23.54 -0.46 -17.07	23.17 -0.82 -9.82	75.17 -0.98 -53.05	39.69 -0.64 -21.17	42.62 -0.61 -18.75	14.00 -0.59 -0.17	16.40 -0.71 -2.56	6.12 -0.19 0.00	4.54 -0.13 -1.26	14.93 -0.32 -7.60	6.78 -0.15 -2.45	38.06 -1.10 -14.79	46.23 -2.39 0.00	22.87 -1.30 0.00	22.79 -1.12 0.00	30.87 -1.23 -0.06	27.89 -1.17 0.00	37.29 -1.71 0.00	20.86 -0.97 -2.48
HOLTSVILLE_IC_1 23690	6.32 0.70 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.22 0.54 0.00	2.52 0.27 0.00	7.78 0.85 0.00	16.18 1.88 -0.12	26.82 3.20 -0.54	22.06 2.68 -0.23	27.98 3.28 -0.22	16.97 1.90 -0.66	16.73 1.85 -0.32	13.70 0.86 -6.53	54.88 0.47 -51.00	40.47 1.07 -31.76	38.49 0.66 -33.35	39.41 3.64 -11.40	70.83 7.04 -15.18	36.33 3.56 -8.59	43.43 3.53 -15.99	39.88 4.57 -3.28	51.77 4.06 -18.65	44.58 5.55 -0.03	22.41 2.70 -0.36
HOLTSVILLE_IC_10 23699	6.35 0.73 0.00	4.93 0.03 -4.65	3.13 0.34 0.00	5.24 0.57 0.00	2.54 0.28 0.00	7.81 0.88 0.00	16.26 1.96 -0.12	26.97 3.34 -0.54	22.20 2.81 -0.23	28.14 3.44 -0.22	17.07 2.00 -0.66	16.83 1.95 -0.32	13.75 0.90 -6.53	54.91 0.49 -51.00	40.53 1.12 -31.76	38.52 0.70 -33.35	39.60 3.83 -11.40	71.21 7.41 -15.18	36.50 3.74 -8.59	43.61 3.71 -15.99	40.12 4.81 -3.28	51.99 4.28 -18.65	44.87 5.84 -0.03	22.53 2.83 -0.36
HOLTSVILLE_IC_2 23691	6.32 0.70 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.22 0.54 0.00	2.52 0.27 0.00	7.78 0.85 0.00	16.18 1.88 -0.12	26.82 3.20 -0.54	22.06 2.68 -0.23	27.98 3.28 -0.22	16.97 1.90 -0.66	16.73 1.85 -0.32	13.70 0.86 -6.53	54.88 0.47 -51.00	40.47 1.07 -31.76	38.49 0.66 -33.35	39.41 3.64 -11.40	70.83 7.04 -15.18	36.33 3.56 -8.59	43.43 3.53 -15.99	39.88 4.57 -3.28	51.77 4.06 -18.65	44.58 5.55 -0.03	22.41 2.70 -0.36
HOLTSVILLE_IC_3 23692	6.32 0.70 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.22 0.54 0.00	2.52 0.27 0.00	7.78 0.85 0.00	16.18 1.88 -0.12	26.82 3.20 -0.54	22.06 2.68 -0.23	27.98 3.28 -0.22	16.97 1.90 -0.66	16.73 1.85 -0.32	13.70 0.86 -6.53	54.88 0.47 -51.00	40.47 1.07 -31.76	38.49 0.66 -33.35	39.41 3.64 -11.40	70.83 7.04 -15.18	36.33 3.56 -8.59	43.43 3.53 -15.99	39.88 4.57 -3.28	51.77 4.06 -18.65	44.58 5.55 -0.03	22.41 2.70 -0.36
HOLTSVILLE_IC_4 23693	6.32 0.70 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.22 0.54 0.00	2.52 0.27 0.00	7.78 0.85 0.00	16.18 1.88 -0.12	26.82 3.20 -0.54	22.06 2.68 -0.23	27.98 3.28 -0.22	16.97 1.90 -0.66	16.73 1.85 -0.32	13.70 0.86 -6.53	54.88 0.47 -51.00	40.47 1.07 -31.76	38.49 0.66 -33.35	39.41 3.64 -11.40	70.83 7.04 -15.18	36.33 3.56 -8.59	43.43 3.53 -15.99	39.88 4.57 -3.28	51.77 4.06 -18.65	44.58 5.55 -0.03	22.41 2.70 -0.36
HOLTSVILLE_IC_5 23694	6.32 0.70 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.22 0.54 0.00	2.52 0.27 0.00	7.78 0.85 0.00	16.18 1.88 -0.12	26.82 3.20 -0.54	22.06 2.68 -0.23	27.98 3.28 -0.22	16.97 1.90 -0.66	16.73 1.85 -0.32	13.70 0.86 -6.53	54.88 0.47 -51.00	40.47 1.07 -31.76	38.49 0.66 -33.35	39.41 3.64 -11.40	70.83 7.04 -15.18	36.33 3.56 -8.59	43.43 3.53 -15.99	39.88 4.57 -3.28	51.77 4.06 -18.65	44.58 5.55 -0.03	22.41 2.70 -0.36
HOLTSVILLE_IC_6 23695	6.35 0.73 0.00	4.93 0.03 -4.65	3.13 0.34 0.00	5.24 0.57 0.00	2.54 0.28 0.00	7.81 0.88 0.00	16.26 1.96 -0.12	26.97 3.34 -0.54	22.20 2.81 -0.23	28.14 3.44 -0.22	17.07 2.00 -0.66	16.83 1.95 -0.32	13.75 0.90 -6.53	54.91 0.49 -51.00	40.53 1.12 -31.76	38.52 0.70 -33.35	39.60 3.83 -11.40	71.21 7.41 -15.18	36.50 3.74 -8.59	43.61 3.71 -15.99	40.12 4.81 -3.28	51.99 4.28 -18.65	44.87 5.84 -0.03	22.53 2.83 -0.36
HOLTSVILLE_IC_7 23696	6.35 0.73 0.00	4.93 0.03 -4.65	3.13 0.34 0.00	5.24 0.57 0.00	2.54 0.28 0.00	7.81 0.88 0.00	16.26 1.96 -0.12	26.97 3.34 -0.54	22.20 2.81 -0.23	28.14 3.44 -0.22	17.07 2.00 -0.66	16.83 1.95 -0.32	13.75 0.90 -6.53	54.91 0.49 -51.00	40.53 1.12 -31.76	38.52 0.70 -33.35	39.60 3.83 -11.40	71.21 7.41 -15.18	36.50 3.74 -8.59	43.61 3.71 -15.99	40.12 4.81 -3.28	51.99 4.28 -18.65	44.87 5.84 -0.03	22.53 2.83 -0.36
HOLTSVILLE_IC_8 23697	6.35 0.73 0.00	4.93 0.03 -4.65	3.13 0.34 0.00	5.24 0.57 0.00	2.54 0.28 0.00	7.81 0.88 0.00	16.26 1.96 -0.12	26.97 3.34 -0.54	22.20 2.81 -0.23	28.14 3.44 -0.22	17.07 2.00 -0.66	16.83 1.95 -0.32	13.75 0.90 -6.53	54.91 0.49 -51.00	40.53 1.12 -31.76	38.52 0.70 -33.35	39.60 3.83 -11.40	71.21 7.41 -15.18	36.50 3.74 -8.59	43.61 3.71 -15.99	40.12 4.81 -3.28	51.99 4.28 -18.65	44.87 5.84 -0.03	22.53 2.83 -0.36

HOLTSVILLE_IC_9 23698	6.35 0.73 0.00	4.93 0.03 -4.65	3.13 0.34 0.00	5.24 0.57 0.00	2.54 0.28 0.00	7.81 0.88 0.00	16.26 1.96 -0.12	26.97 3.34 -0.54	22.20 2.81 -0.23	28.14 3.44 -0.22	17.07 2.00 -0.66	16.83 1.95 -0.32	13.75 0.90 -6.53	54.91 0.49 -51.00	40.53 1.12 -31.76	38.52 0.70 -33.35	39.60 3.83 -11.40	71.21 7.41 -15.18	36.50 3.74 -8.59	43.61 3.71 -15.99	40.12 4.81 -3.28	51.99 4.28 -18.65	44.87 5.84 -0.03	22.53 2.83 -0.36
HOWARD_WT_PWR 323690	6.16 -0.23 -0.77	1.27 -0.01 -1.02	2.66 -0.13 0.00	4.43 -0.25 0.00	2.17 -0.08 0.00	12.91 -0.15 -6.13	17.55 -0.15 -3.53	42.34 0.13 -19.11	27.15 0.36 -7.63	32.29 0.60 -7.21	14.65 0.17 -0.06	15.57 0.09 -0.93	6.43 0.12 0.00	3.90 0.04 -0.45	10.51 0.05 -2.81	5.45 0.03 -0.94	29.75 -0.05 -5.44	48.26 -0.35 0.00	23.83 -0.34 0.00	23.92 0.01 0.00	32.42 0.31 -0.07	29.38 0.32 0.00	39.24 0.24 0.00	20.75 -0.03 -1.44
HQ_GEN_CEDARS 23644	5.45 -0.17 0.00	0.25 -0.01 0.00	2.72 -0.07 0.00	4.57 -0.10 0.00	2.21 -0.05 0.00	6.74 -0.19 0.00	13.76 -0.41 0.00	22.23 -0.87 0.00	18.47 -0.68 0.00	23.62 -0.87 0.00	13.82 -0.59 0.00	14.09 -0.46 0.00	6.05 -0.26 0.00	3.28 -0.13 0.00	7.36 -0.29 0.00	4.26 -0.21 0.00	23.25 -1.12 0.00	46.62 -1.99 0.00	23.16 -1.01 0.00	22.82 -1.09 0.00	30.57 -1.46 0.00	27.81 -1.24 0.00	37.25 -1.75 0.00	18.41 -0.93 0.00
HQ_GEN_CEDARS_PROXY 323590	5.45 -0.17 0.00	0.25 -0.01 0.00	2.72 -0.07 0.00	4.57 -0.10 0.00	2.21 -0.05 0.00	6.74 -0.19 0.00	13.76 -0.41 0.00	22.23 -0.87 0.00	18.47 -0.68 0.00	23.62 -0.87 0.00	13.82 -0.59 0.00	14.09 -0.46 0.00	6.05 -0.26 0.00	3.28 -0.13 0.00	7.36 -0.29 0.00	4.26 -0.21 0.00	23.25 -1.12 0.00	46.62 -1.99 0.00	23.16 -1.01 0.00	22.82 -1.09 0.00	30.57 -1.46 0.00	27.81 -1.24 0.00	37.25 -1.75 0.00	18.41 -0.93 0.00
HQ_GEN_IMPORT 323601	5.51 -0.12 0.00	4.16 0.00 -3.91	2.74 -0.05 0.00	4.61 -0.07 0.00	2.22 -0.04 0.00	5.88 -0.14 0.91	13.80 -0.32 0.06	24.76 -0.56 -2.23	18.70 -0.45 0.00	23.91 -0.57 0.00	14.03 -0.38 0.00	14.22 -0.33 0.00	6.14 -0.17 0.00	3.33 -0.09 0.00	7.47 -0.18 0.00	4.35 -0.13 0.00	23.72 -0.65 0.00	47.44 -1.17 0.00	23.58 -0.59 0.00	23.27 -0.64 0.00	31.15 -0.88 0.00	28.31 -0.75 0.00	37.97 -1.03 0.00	18.79 -0.55 0.00
HQ_GEN_WHEEL 23651	5.51 -0.12 0.00	4.16 0.00 -3.91	2.74 -0.05 0.00	4.61 -0.07 0.00	2.22 -0.04 0.00	5.88 -0.14 0.91	13.80 -0.32 0.06	24.76 -0.56 -2.23	18.70 -0.45 0.00	23.91 -0.57 0.00	14.03 -0.38 0.00	14.22 -0.33 0.00	6.14 -0.17 0.00	3.33 -0.09 0.00	7.47 -0.18 0.00	4.35 -0.13 0.00	23.72 -0.65 0.00	47.44 -1.17 0.00	23.58 -0.59 0.00	23.27 -0.64 0.00	31.15 -0.88 0.00	28.31 -0.75 0.00	37.97 -1.03 0.00	18.79 -0.55 0.00
HUDSON_AVE_GT_3 23810	6.16 0.53 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.43 -0.01	2.46 0.20 0.00	7.57 0.64 -0.01	18.67 1.39 -3.10	26.93 2.40 -1.43	27.26 2.07 -6.03	31.40 2.61 -4.30	26.23 1.60 -10.22	24.45 1.55 -8.34	28.22 0.72 -21.19	27.68 0.39 -23.88	28.83 0.88 -20.30	29.44 0.54 -24.42	40.93 3.00 -13.57	60.49 5.68 -6.19	33.05 2.87 -6.02	33.72 2.87 -6.95	36.86 3.71 -1.12	32.85 3.31 -0.48	44.82 4.37 -1.45	23.27 2.08 -1.85
HUDSON_AVE_GT_4 23540	6.16 0.53 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.43 -0.01	2.46 0.20 0.00	7.57 0.64 -0.01	18.67 1.39 -3.10	26.93 2.40 -1.43	27.26 2.07 -6.03	31.40 2.61 -4.30	26.23 1.60 -10.22	24.45 1.55 -8.34	28.22 0.72 -21.19	27.68 0.39 -23.88	28.83 0.88 -20.30	29.44 0.54 -24.42	40.93 3.00 -13.57	60.49 5.68 -6.19	33.05 2.87 -6.02	33.72 2.87 -6.95	36.86 3.71 -1.12	32.85 3.31 -0.48	44.82 4.37 -1.45	23.27 2.08 -1.85
HUDSON_AVE_GT_5 23657	6.16 0.53 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.43 -0.01	2.46 0.20 0.00	7.57 0.64 -0.01	18.67 1.39 -3.10	26.93 2.40 -1.43	27.26 2.07 -6.03	31.40 2.61 -4.30	26.23 1.60 -10.22	24.45 1.55 -8.34	28.22 0.72 -21.19	27.68 0.39 -23.88	28.83 0.88 -20.30	29.44 0.54 -24.42	40.93 3.00 -13.57	60.49 5.68 -6.19	33.05 2.87 -6.02	33.72 2.87 -6.95	36.86 3.71 -1.12	32.85 3.31 -0.48	44.82 4.37 -1.45	23.27 2.08 -1.85
HUDSON_AVE_10 24168	6.13 0.51 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.09 0.41 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.61 1.34 -3.10	26.83 2.30 -1.43	27.17 1.99 -6.03	31.27 2.49 -4.30	26.16 1.53 -10.22	24.36 1.47 -8.34	28.19 0.69 -21.19	27.66 0.37 -23.88	28.78 0.84 -20.30	29.41 0.52 -24.42	40.79 2.86 -13.57	60.21 5.41 -6.18	32.92 2.74 -6.02	33.59 2.73 -6.95	36.67 3.52 -1.12	32.70 3.17 -0.48	44.72 4.26 -1.45	23.23 2.04 -1.85
HUNTER_MOUNT___DRP 323613	6.10 0.47 0.00	5.66 0.02 -5.38	3.01 0.22 0.00	5.04 0.36 0.00	2.44 0.17 0.00	7.49 0.57 0.00	15.39 1.21 0.00	25.20 2.11 0.00	20.95 1.80 0.00	26.77 2.29 0.00	15.84 1.42 0.00	15.96 1.40 0.00	6.93 0.62 0.00	3.75 0.34 0.00	8.39 0.74 0.00	4.92 0.45 0.00	26.82 2.45 0.00	53.31 4.69 0.00	26.57 2.39 0.00	26.31 2.40 0.00	35.62 3.18 -0.40	31.87 2.82 0.00	42.75 3.75 0.00	21.23 1.75 -0.14
HUNTINGTON_RES_REC 323705	6.29 0.67 0.00	4.93 0.03 -4.65	3.10 0.31 0.00	5.20 0.52 0.00	2.51 0.26 0.00	7.74 0.81 0.00	16.09 1.79 -0.12	26.68 3.06 -0.54	22.00 2.62 -0.23	27.92 3.22 -0.22	16.96 1.89 -0.66	16.72 1.84 -0.32	13.70 0.86 -6.53	54.88 0.46 -51.00	40.46 1.06 -31.76	38.48 0.65 -33.35	39.37 3.60 -11.40	70.72 6.93 -15.18	36.28 3.51 -8.59	43.39 3.49 -15.99	39.80 4.49 -3.28	51.71 4.00 -18.65	44.46 5.43 -0.03	22.31 2.61 -0.36
HUNTLEY___63 23557	5.39 -0.53 -0.30	1.02 -0.02 -0.78	2.53 -0.26 0.00	4.19 -0.49 0.00	2.06 -0.20 0.00	11.07 -0.58 -4.73	15.80 -1.09 -2.72	36.15 -1.40 -14.46	24.06 -0.98 -5.88	28.23 -0.99 -4.73	13.72 -0.81 -0.12	14.73 -0.99 -1.16	6.01 -0.30 0.00	3.56 -0.20 -0.35	10.16 -0.46 -2.97	4.84 -0.22 -0.60	28.61 -1.52 -5.76	45.59 -3.03 0.00	22.50 -1.67 0.00	22.38 -1.53 0.00	30.22 -1.87 -0.05	27.19 -1.86 0.00	36.34 -2.66 0.00	18.51 -1.43 -0.60
HUNTLEY___64 23558	5.39 -0.53 -0.30	1.02 -0.02 -0.78	2.53 -0.26 0.00	4.19 -0.49 0.00	2.06 -0.20 0.00	11.07 -0.58 -4.73	15.80 -1.09 -2.72	36.15 -1.40 -14.46	24.06 -0.98 -5.88	28.23 -0.99 -4.73	13.72 -0.81 -0.12	14.73 -0.99 -1.16	6.01 -0.30 0.00	3.56 -0.20 -0.35	10.16 -0.46 -2.97	4.84 -0.22 -0.60	28.61 -1.52 -5.76	45.59 -3.03 0.00	22.50 -1.67 0.00	22.38 -1.53 0.00	30.22 -1.87 -0.05	27.19 -1.86 0.00	36.34 -2.66 0.00	18.51 -1.43 -0.60
HUNTLEY___65 23559	5.39 -0.53 -0.30	1.02 -0.02 -0.78	2.53 -0.26 0.00	4.19 -0.49 0.00	2.06 -0.20 0.00	11.07 -0.58 -4.73	15.80 -1.09 -2.72	36.15 -1.40 -14.46	24.06 -0.98 -5.88	28.23 -0.99 -4.73	13.72 -0.81 -0.12	14.73 -0.99 -1.16	6.01 -0.30 0.00	3.56 -0.20 -0.35	10.16 -0.46 -2.97	4.84 -0.22 -0.60	28.61 -1.52 -5.76	45.59 -3.03 0.00	22.50 -1.67 0.00	22.38 -1.53 0.00	30.22 -1.87 -0.05	27.19 -1.86 0.00	36.34 -2.66 0.00	18.51 -1.43 -0.60

HUNTLEY___66 23560	5.39 -0.53 -0.30	1.02 -0.02 -0.78	2.53 -0.26 0.00	4.19 -0.49 0.00	2.06 -0.20 0.00	11.07 -0.58 -4.73	15.80 -1.09 -2.72	36.15 -1.40 -14.46	24.06 -0.98 -5.88	28.23 -0.99 -4.73	13.72 -0.81 -0.12	14.73 -0.99 -1.16	6.01 -0.30 0.00	3.56 -0.20 -0.35	10.16 -0.46 -2.97	4.84 -0.22 -0.60	28.61 -1.52 -5.76	45.59 -3.03 0.00	22.50 -1.67 0.00	22.38 -1.53 0.00	30.22 -1.87 -0.05	27.19 -1.86 0.00	36.34 -2.66 0.00	18.51 -1.43 -0.60
HUNTLEY___67 23561	8.36 -0.55 -3.29	1.04 -0.02 -0.80	2.52 -0.27 0.00	4.17 -0.50 0.00	2.05 -0.21 0.00	56.60 -0.61 -50.28	41.95 -1.16 -28.93	176.87 -1.54 -155.32	80.38 -1.09 -62.32	74.84 -1.14 -51.50	13.85 -0.90 -0.34	19.87 -1.08 -6.40	5.97 -0.34 0.00	6.90 -0.22 -3.71	27.84 -0.50 -20.69	9.97 -0.25 -5.75	63.09 -1.64 -40.37	45.32 -3.30 0.00	22.37 -1.81 0.00	22.24 -1.67 0.00	30.04 -2.04 -0.05	27.06 -1.99 0.00	36.20 -2.80 0.00	23.60 -1.49 -5.74
HUNTLEY___68 23562	8.36 -0.55 -3.29	1.04 -0.02 -0.80	2.52 -0.27 0.00	4.17 -0.50 0.00	2.05 -0.21 0.00	56.60 -0.61 -50.28	41.95 -1.16 -28.93	176.87 -1.54 -155.32	80.38 -1.09 -62.32	74.84 -1.14 -51.50	13.85 -0.90 -0.34	19.87 -1.08 -6.40	5.97 -0.34 0.00	6.90 -0.22 -3.71	27.84 -0.50 -20.69	9.97 -0.25 -5.75	63.09 -1.64 -40.37	45.32 -3.30 0.00	22.37 -1.81 0.00	22.24 -1.67 0.00	30.04 -2.04 -0.05	27.06 -1.99 0.00	36.20 -2.80 0.00	23.60 -1.49 -5.74
HYLAND___LFGE 323620	5.64 -0.08 -0.09	1.08 0.00 -0.82	2.74 -0.05 0.00	4.56 -0.12 0.00	2.23 -0.03 0.00	11.30 -0.01 -4.38	16.86 0.17 -2.52	37.11 0.62 -13.40	25.30 0.70 -5.46	29.93 1.01 -4.44	14.89 0.43 -0.05	15.58 0.34 -0.68	6.52 0.21 0.00	3.80 0.07 -0.32	9.76 0.10 -2.01	4.95 0.08 -0.40	28.44 0.20 -3.88	48.96 0.35 0.00	24.24 0.07 0.00	24.14 0.23 0.00	32.66 0.57 -0.06	29.64 0.59 0.00	39.29 0.29 0.00	19.77 -0.04 -0.47
INDECK___CORINTH 23802	6.02 0.39 0.00	6.96 0.02 -6.69	2.96 0.17 0.00	4.96 0.28 0.00	2.40 0.14 0.00	7.41 0.48 0.00	15.21 1.04 0.00	25.00 1.91 0.00	20.70 1.55 0.00	26.41 1.93 0.00	15.65 1.23 0.00	15.68 1.12 0.00	6.81 0.50 0.00	3.71 0.30 0.00	8.21 0.56 0.00	4.85 0.37 0.00	26.43 2.06 0.00	52.08 3.47 0.00	25.86 1.69 0.00	25.59 1.68 0.00	34.93 2.41 -0.50	31.16 2.11 0.00	41.72 2.71 0.00	20.73 1.22 -0.17
INDECK___ILION 23567	5.75 0.13 0.00	0.15 0.00 0.11	2.84 0.05 0.00	4.74 0.07 0.00	2.29 0.03 0.00	7.07 0.14 0.00	14.49 0.31 0.00	23.65 0.56 0.00	19.62 0.47 0.00	25.05 0.56 0.00	14.80 0.39 0.00	14.92 0.36 0.00	6.48 0.17 0.00	3.49 0.09 0.00	7.82 0.17 0.00	4.59 0.11 0.00	24.94 0.57 0.00	49.63 1.02 0.00	24.70 0.53 0.00	24.47 0.56 0.00	32.88 0.86 0.01	29.82 0.76 0.00	40.02 1.02 0.00	19.78 0.44 0.00
INDECK___OLEAN 23982	9.65 -0.04 -4.06	1.15 0.00 -0.89	2.78 -0.01 0.00	4.60 -0.07 0.00	2.26 0.00 0.00	24.16 0.02 -17.22	24.05 -0.03 -9.90	77.80 0.14 -54.57	40.82 0.31 -21.36	47.17 0.62 -22.06	14.54 -0.02 -0.15	16.84 -0.13 -2.42	6.33 0.02 0.00	4.67 -0.01 -1.27	15.48 0.00 -7.83	8.04 0.07 -3.49	39.71 0.11 -15.23	48.05 -0.57 0.00	23.75 -0.42 0.00	23.62 -0.29 0.00	31.94 -0.16 -0.06	29.15 0.09 0.00	39.09 0.09 0.00	22.39 -0.16 -3.20
INDECK___OSWEGO 23783	5.50 -0.13 0.00	0.60 -0.01 -0.35	2.72 -0.07 0.00	4.55 -0.12 0.00	2.20 -0.06 0.00	6.76 -0.17 0.00	13.86 -0.31 0.00	22.57 -0.52 0.00	18.86 -0.47 -0.18	25.90 -0.61 -2.03	14.07 -0.33 0.00	14.20 -0.35 0.00	6.17 -0.14 0.00	3.33 -0.09 0.00	7.44 -0.21 0.00	4.36 -0.11 0.00	23.68 -0.69 0.00	47.29 -1.33 0.00	23.50 -0.67 0.00	23.29 -0.62 0.00	31.25 -0.81 -0.03	28.32 -0.74 0.00	38.06 -0.94 0.00	19.00 -0.35 -0.01
INDECK___YERKES 23781	5.40 -0.53 -0.30	1.01 -0.02 -0.78	2.53 -0.25 0.00	4.19 -0.48 0.00	2.06 -0.20 0.00	11.08 -0.57 -4.73	15.82 -1.08 -2.72	36.18 -1.37 -14.46	24.08 -0.95 -5.88	28.26 -0.96 -4.73	13.74 -0.79 -0.12	14.74 -0.97 -1.16	6.02 -0.30 0.00	3.56 -0.19 -0.35	10.17 -0.45 -2.97	4.85 -0.22 -0.60	28.63 -1.49 -5.76	45.65 -2.96 0.00	22.53 -1.64 0.00	22.40 -1.51 0.00	30.26 -1.82 -0.05	27.23 -1.83 0.00	36.38 -2.62 0.00	18.53 -1.41 -0.60
INDIAN POINT_GT_1 24139	6.05 0.43 0.00	4.82 0.02 -4.55	3.00 0.21 0.00	5.02 0.34 0.00	2.42 0.16 0.00	7.45 0.52 0.00	15.40 1.13 -0.09	25.11 1.98 -0.04	21.04 1.71 -0.17	26.75 2.15 -0.12	16.02 1.31 -0.29	16.07 1.28 -0.24	7.52 0.60 -0.61	4.43 0.33 -0.69	8.97 0.73 -0.58	5.64 0.46 -0.70	27.29 2.54 -0.39	53.58 4.78 -0.18	26.76 2.42 -0.17	26.52 2.41 -0.20	35.52 3.13 -0.36	31.83 2.77 -0.01	42.68 3.63 -0.04	21.23 1.72 -0.17
INDIAN POINT_GT_2 23659	6.05 0.43 0.00	4.82 0.02 -4.55	3.00 0.21 0.00	5.02 0.34 0.00	2.42 0.16 0.00	7.45 0.52 0.00	15.40 1.13 -0.09	25.11 1.98 -0.04	21.04 1.71 -0.17	26.75 2.15 -0.12	16.02 1.31 -0.29	16.07 1.28 -0.24	7.52 0.60 -0.61	4.43 0.33 -0.69	8.97 0.73 -0.58	5.64 0.46 -0.70	27.29 2.54 -0.39	53.58 4.78 -0.18	26.76 2.42 -0.17	26.52 2.41 -0.20	35.52 3.13 -0.36	31.83 2.77 -0.01	42.68 3.63 -0.04	21.23 1.72 -0.17
INDIAN POINT_GT_3 24019	6.05 0.43 0.00	4.82 0.02 -4.55	3.00 0.21 0.00	5.02 0.34 0.00	2.42 0.16 0.00	7.45 0.52 0.00	15.40 1.13 -0.09	25.11 1.98 -0.04	21.04 1.71 -0.17	26.75 2.15 -0.12	16.02 1.31 -0.29	16.07 1.28 -0.24	7.52 0.60 -0.61	4.43 0.33 -0.69	8.97 0.73 -0.58	5.64 0.46 -0.70	27.29 2.54 -0.39	53.58 4.78 -0.18	26.76 2.42 -0.17	26.52 2.41 -0.20	35.52 3.13 -0.36	31.83 2.77 -0.01	42.68 3.63 -0.04	21.23 1.72 -0.17
INDIAN POINT___2 23530	6.03 0.41 0.00	4.71 0.02 -4.44	2.99 0.20 0.00	5.00 0.33 0.00	2.41 0.16 0.00	7.43 0.50 0.00	15.36 1.09 -0.09	25.03 1.90 -0.04	20.98 1.65 -0.18	26.68 2.07 -0.13	15.98 1.26 -0.31	16.03 1.23 -0.25	7.53 0.58 -0.64	4.45 0.31 -0.73	8.98 0.71 -0.62	5.66 0.44 -0.74	27.24 2.46 -0.41	53.43 4.63 -0.19	26.69 2.34 -0.18	26.46 2.34 -0.21	35.41 3.02 -0.36	31.73 2.66 -0.02	42.56 3.51 -0.04	21.17 1.66 -0.17
INDIAN POINT___3 23531	6.03 0.41 0.00	4.82 0.02 -4.55	2.99 0.20 0.00	5.00 0.33 0.00	2.41 0.16 0.00	7.43 0.50 0.00	15.35 1.09 -0.08	25.03 1.90 -0.04	20.96 1.65 -0.16	26.66 2.06 -0.12	15.95 1.26 -0.28	16.01 1.23 -0.23	7.46 0.58 -0.57	4.37 0.31 -0.64	8.90 0.70 -0.55	5.58 0.44 -0.66	27.19 2.46 -0.37	53.39 4.60 -0.17	26.67 2.34 -0.16	26.43 2.33 -0.19	35.41 3.01 -0.36	31.73 2.66 -0.01	42.53 3.50 -0.04	21.17 1.66 -0.17
IP CORINTH___1 23988	6.02 0.39 0.00	6.96 0.02 -6.69	2.96 0.17 0.00	4.96 0.28 0.00	2.40 0.14 0.00	7.41 0.48 0.00	15.21 1.04 0.00	25.00 1.91 0.00	20.70 1.55 0.00	26.41 1.93 0.00	15.65 1.23 0.00	15.68 1.12 0.00	6.81 0.50 0.00	3.71 0.30 0.00	8.21 0.56 0.00	4.85 0.37 0.00	26.43 2.06 0.00	52.08 3.47 0.00	25.86 1.69 0.00	25.59 1.68 0.00	34.93 2.41 -0.50	31.16 2.11 0.00	41.72 2.71 0.00	20.73 1.22 -0.17

IP__TICONDEROGA 23804	6.12 0.49 0.00	6.96 0.02 -6.68	2.99 0.20 0.00	5.01 0.33 0.00	2.43 0.17 0.00	7.47 0.54 0.00	15.29 1.12 0.00	25.35 2.25 0.00	20.99 1.84 0.00	26.73 2.25 0.00	15.76 1.35 0.00	15.81 1.26 0.00	6.86 0.55 0.00	3.74 0.32 0.00	8.29 0.64 0.00	4.89 0.42 0.00	26.69 2.33 0.00	52.84 4.22 0.00	26.24 2.07 0.00	25.89 1.98 0.00	35.44 2.91 -0.50	31.66 2.61 0.00	42.28 3.28 0.00	20.95 1.43 -0.17
ISLIP_RES_REC 323679	6.38 0.76 0.00	4.94 0.03 -4.65	3.14 0.35 0.00	5.26 0.59 0.00	2.54 0.29 0.00	7.84 0.91 0.00	16.32 2.02 -0.12	27.07 3.44 -0.54	22.29 2.90 -0.23	28.26 3.56 -0.22	17.13 2.06 -0.66	16.89 2.01 -0.32	13.78 0.93 -6.53	54.92 0.51 -51.00	40.57 1.17 -31.76	38.55 0.72 -33.35	39.73 3.97 -11.40	71.45 7.66 -15.18	36.63 3.87 -8.59	43.73 3.83 -15.99	40.29 4.98 -3.28	52.14 4.43 -18.65	45.06 6.03 -0.03	22.61 2.91 -0.36
JARVIS____ 23743	5.66 0.04 0.00	0.15 0.00 0.11	2.80 0.01 0.00	4.69 0.01 0.00	2.27 0.01 0.00	6.96 0.03 0.00	14.26 0.08 0.00	23.23 0.14 0.00	19.27 0.12 0.00	24.63 0.15 0.00	14.52 0.11 0.00	14.64 0.09 0.00	6.36 0.04 0.00	3.43 0.02 0.00	7.69 0.04 0.00	4.51 0.03 0.00	24.54 0.17 0.00	48.91 0.29 0.00	24.32 0.15 0.00	24.08 0.16 0.00	32.27 0.24 0.01	29.27 0.22 0.00	39.31 0.31 0.00	19.50 0.16 0.00
JENNISON____1 23625	5.88 0.26 0.00	1.91 0.01 -1.65	2.91 0.12 0.00	4.86 0.18 0.00	2.35 0.09 0.00	8.81 0.35 -1.53	15.88 0.82 -0.88	29.28 1.52 -4.67	22.41 1.33 -1.93	28.10 1.74 -1.88	15.40 0.97 -0.02	15.72 0.93 -0.23	6.74 0.42 0.00	3.74 0.22 -0.11	8.87 0.48 -0.75	4.92 0.29 -0.16	27.36 1.49 -1.51	51.40 2.78 0.00	25.53 1.36 0.00	25.33 1.42 0.00	34.12 1.96 -0.12	30.78 1.73 0.00	41.17 2.17 0.00	20.50 0.96 -0.20
JENNISON____2 23626	5.88 0.26 0.00	1.91 0.01 -1.65	2.91 0.12 0.00	4.86 0.18 0.00	2.35 0.09 0.00	8.81 0.35 -1.53	15.88 0.82 -0.88	29.28 1.52 -4.67	22.41 1.33 -1.93	28.10 1.74 -1.88	15.40 0.97 -0.02	15.72 0.93 -0.23	6.74 0.42 0.00	3.74 0.22 -0.11	8.87 0.48 -0.75	4.92 0.29 -0.16	27.36 1.49 -1.51	51.40 2.78 0.00	25.53 1.36 0.00	25.33 1.42 0.00	34.12 1.96 -0.12	30.78 1.73 0.00	41.17 2.17 0.00	20.50 0.96 -0.20
JERICO_RISE_WT_PWR 323719	5.52 -0.10 0.00	0.25 0.00 0.00	2.73 -0.06 0.00	4.59 -0.08 0.00	2.22 -0.04 0.00	6.76 -0.17 0.00	13.84 -0.34 0.00	22.50 -0.60 0.00	18.70 -0.46 0.00	23.97 -0.51 0.00	14.09 -0.32 0.00	14.31 -0.24 0.00	6.14 -0.17 0.00	3.31 -0.10 0.00	7.40 -0.24 0.00	4.23 -0.25 0.00	22.94 -1.42 0.00	46.16 -2.45 0.00	22.88 -1.29 0.00	22.49 -1.42 0.00	29.94 -2.09 0.00	27.33 -1.73 0.00	36.73 -2.27 0.00	18.22 -1.12 0.00
KCE_NY_1 323755	6.05 0.43 0.00	6.97 0.02 -6.69	2.99 0.19 0.00	5.00 0.32 0.00	2.42 0.16 0.00	7.46 0.53 0.00	15.29 1.11 0.00	25.03 1.94 0.00	20.71 1.56 0.00	26.43 1.95 0.00	15.62 1.21 0.00	15.69 1.14 0.00	6.81 0.50 0.00	3.70 0.29 0.00	8.24 0.58 0.00	4.85 0.38 0.00	26.48 2.12 0.00	52.30 3.69 0.00	25.99 1.81 0.00	25.72 1.81 0.00	35.06 2.53 -0.50	31.30 2.24 0.00	41.93 2.93 0.00	20.89 1.37 -0.17
KEDC_PORT_JEFF_GT2 24210	6.34 0.72 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.24 0.56 0.00	2.53 0.27 0.00	7.80 0.87 0.00	16.24 1.94 -0.12	26.92 3.29 -0.54	22.16 2.78 -0.23	28.11 3.41 -0.22	17.05 1.98 -0.66	16.81 1.93 -0.32	13.74 0.89 -6.53	54.90 0.49 -51.00	40.51 1.10 -31.76	38.52 0.69 -33.35	39.56 3.79 -11.40	71.12 7.33 -15.18	36.47 3.71 -8.59	43.58 3.68 -15.99	40.07 4.76 -3.28	51.95 4.25 -18.65	44.82 5.79 -0.03	22.51 2.81 -0.36
KEDC_PORT_JEFF_GT3 24211	6.34 0.72 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.24 0.56 0.00	2.53 0.27 0.00	7.80 0.87 0.00	16.24 1.94 -0.12	26.92 3.29 -0.54	22.16 2.78 -0.23	28.11 3.41 -0.22	17.05 1.98 -0.66	16.81 1.93 -0.32	13.74 0.89 -6.53	54.90 0.49 -51.00	40.51 1.10 -31.76	38.52 0.69 -33.35	39.56 3.79 -11.40	71.12 7.33 -15.18	36.47 3.71 -8.59	43.58 3.68 -15.99	40.07 4.76 -3.28	51.95 4.25 -18.65	44.82 5.79 -0.03	22.51 2.81 -0.36
KEDC_GLWD_GT4 24219	6.18 0.56 0.00	4.93 0.02 -4.65	3.05 0.27 0.00	5.12 0.44 0.00	2.47 0.21 0.00	7.60 0.67 0.00	15.77 1.47 -0.12	26.16 2.54 -0.53	21.58 2.20 -0.23	27.45 2.76 -0.22	16.76 1.69 -0.66	16.53 1.66 -0.32	13.60 0.76 -6.53	54.82 0.40 -51.00	40.31 0.90 -31.76	38.39 0.56 -33.35	38.91 3.14 -11.40	69.79 6.00 -15.18	35.79 3.03 -8.59	42.87 2.97 -15.99	39.23 3.92 -3.28	51.14 3.44 -18.65	43.56 4.53 -0.03	21.89 2.19 -0.36
KEDC_GLWD_GT5 24220	6.18 0.56 0.00	4.93 0.02 -4.65	3.05 0.27 0.00	5.12 0.44 0.00	2.47 0.21 0.00	7.60 0.67 0.00	15.77 1.47 -0.12	26.16 2.54 -0.53	21.58 2.20 -0.23	27.45 2.76 -0.22	16.76 1.69 -0.66	16.53 1.66 -0.32	13.60 0.76 -6.53	54.82 0.40 -51.00	40.31 0.90 -31.76	38.39 0.56 -33.35	38.91 3.14 -11.40	69.79 6.00 -15.18	35.79 3.03 -8.59	42.87 2.97 -15.99	39.23 3.92 -3.28	51.14 3.44 -18.65	43.56 4.53 -0.03	21.89 2.19 -0.36
KENSICO____ 23655	6.09 0.46 0.00	4.90 0.02 -4.62	3.02 0.23 0.00	5.05 0.37 0.00	2.43 0.18 0.00	7.49 0.56 0.00	15.50 1.22 -0.11	25.26 2.12 -0.05	21.19 1.83 -0.21	26.94 2.31 -0.15	16.17 1.41 -0.35	16.22 1.38 -0.29	7.68 0.64 -0.73	4.58 0.35 -0.82	9.13 0.78 -0.70	5.80 0.49 -0.84	27.53 2.69 -0.47	53.91 5.08 -0.21	26.95 2.57 -0.21	26.71 2.57 -0.24	35.73 3.33 -0.37	32.01 2.94 -0.02	42.93 3.88 -0.05	21.36 1.84 -0.18
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	6.06 0.43 0.00	4.66 0.02 -4.38	3.00 0.21 0.00	5.02 0.34 0.00	2.44 0.18 0.00	7.50 0.58 0.00	15.45 1.28 0.00	25.33 2.24 0.00	21.09 1.93 0.00	26.93 2.45 0.00	15.89 1.48 0.00	16.01 1.46 0.00	6.99 0.67 0.00	3.77 0.36 0.00	8.46 0.81 0.00	4.99 0.51 0.00	27.14 2.77 0.00	53.88 5.27 0.00	26.83 2.66 0.00	26.58 2.67 0.00	35.88 3.52 -0.33	32.17 3.11 0.00	43.05 4.05 0.00	21.34 1.89 -0.11
KIAC_JFK_GT1 23816	6.12 0.49 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.54 0.61 -0.01	18.61 1.34 -3.10	26.80 2.28 -1.43	27.13 1.95 -6.03	31.18 2.39 -4.30	26.11 1.48 -10.22	24.27 1.38 -8.34	28.16 0.66 -21.19	27.64 0.36 -23.88	28.74 0.79 -20.30	29.38 0.49 -24.42	40.67 2.74 -13.57	59.97 5.17 -6.18	32.80 2.61 -6.02	33.48 2.62 -6.95	36.51 3.36 -1.12	32.65 3.11 -0.48	44.85 4.41 -1.45	23.32 2.14 -1.85
KIAC_JFK_GT2 23817	6.12 0.49 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.54 0.61 -0.01	18.61 1.34 -3.10	26.80 2.28 -1.43	27.13 1.95 -6.03	31.18 2.39 -4.30	26.11 1.48 -10.22	24.27 1.38 -8.34	28.16 0.66 -21.19	27.64 0.36 -23.88	28.74 0.79 -20.30	29.38 0.49 -24.42	40.67 2.74 -13.57	59.97 5.17 -6.18	32.80 2.61 -6.02	33.48 2.62 -6.95	36.51 3.36 -1.12	32.65 3.11 -0.48	44.85 4.41 -1.45	23.32 2.14 -1.85

KINTIGH____ 23543	4.00 -0.47 1.16	0.90 -0.02 -0.66	2.56 -0.23 0.00	4.25 -0.42 0.00	2.08 -0.18 0.00	-2.23 -0.53 8.63	8.20 -1.01 4.97	-5.10 -1.39 26.80	7.46 -1.03 10.67	14.44 -1.13 8.92	13.50 -0.80 0.11	12.16 -0.94 1.45	5.99 -0.32 0.00	2.56 -0.21 0.64	4.56 -0.52 2.58	3.35 -0.27 0.85	17.61 -1.68 5.07	45.32 -3.30 0.00	22.40 -1.77 0.00	22.25 -1.66 0.00	29.99 -2.09 -0.05	27.03 -2.03 0.00	36.18 -2.82 0.00	17.02 -1.45 0.86
LEDERLE____ 23769	6.07 0.44 0.00	4.59 0.02 -4.31	3.00 0.22 0.00	5.03 0.35 0.00	2.43 0.17 0.00	7.46 0.54 0.00	15.34 1.16 0.00	25.13 2.04 0.00	20.93 1.78 0.00	26.72 2.24 0.00	15.78 1.37 0.00	15.89 1.34 0.00	6.94 0.63 0.00	3.75 0.34 0.00	8.42 0.77 0.00	4.96 0.48 0.00	27.03 2.66 0.00	53.63 5.02 0.00	26.70 2.53 0.00	26.44 2.52 0.00	35.64 3.28 -0.33	31.94 2.89 0.00	42.79 3.79 0.00	21.24 1.78 -0.11
LINDEN COGEN____ 23786	6.13 0.50 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.55 0.62 -0.01	18.60 1.33 -3.10	26.78 2.25 -1.43	27.13 1.94 -6.03	31.20 2.42 -4.30	26.11 1.48 -10.22	24.32 1.43 -8.34	28.16 0.66 -21.19	27.65 0.36 -23.88	28.76 0.81 -20.30	29.40 0.51 -24.42	40.72 2.78 -13.57	60.05 5.25 -6.19	32.85 2.66 -6.02	33.52 2.66 -6.95	36.57 3.42 -1.12	32.60 3.06 -0.48	44.50 4.05 -1.45	23.13 1.94 -1.85
LIPA_MISC_IPP 23656	6.34 0.71 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.23 0.56 0.00	2.53 0.27 0.00	7.79 0.87 0.00	16.22 1.92 -0.12	26.89 3.27 -0.54	22.08 2.70 -0.23	27.98 3.28 -0.22	16.96 1.89 -0.66	16.72 1.84 -0.32	13.70 0.86 -6.53	54.88 0.47 -51.00	40.48 1.08 -31.76	38.50 0.67 -33.35	39.42 3.65 -11.40	70.89 7.10 -15.18	36.35 3.59 -8.59	43.46 3.56 -15.99	39.93 4.62 -3.28	51.83 4.12 -18.65	44.68 5.66 -0.03	22.49 2.79 -0.36
LISF____SOLAR 323691	6.35 0.72 0.00	4.93 0.03 -4.65	3.13 0.34 0.00	5.24 0.57 0.00	2.54 0.28 0.00	7.81 0.89 0.00	16.26 1.96 -0.12	26.96 3.33 -0.54	22.12 2.73 -0.23	28.01 3.32 -0.22	16.98 1.91 -0.66	16.73 1.85 -0.32	13.71 0.86 -6.53	54.89 0.47 -51.00	40.50 1.09 -31.76	38.51 0.68 -33.35	39.47 3.70 -11.40	71.01 7.22 -15.18	36.41 3.64 -8.59	43.52 3.62 -15.99	40.01 4.69 -3.28	51.89 4.19 -18.65	44.78 5.75 -0.03	22.53 2.83 -0.36
LITTLE FALLS____HYD 24013	5.88 0.26 0.00	0.16 0.01 0.11	2.88 0.09 0.00	4.82 0.14 0.00	2.33 0.07 0.00	7.23 0.30 0.00	14.81 0.64 0.00	24.21 1.12 0.00	20.09 0.94 0.00	25.60 1.12 0.00	15.18 0.77 0.00	15.29 0.73 0.00	6.64 0.33 0.00	3.58 0.17 0.00	7.99 0.35 0.00	4.69 0.22 0.00	25.49 1.12 0.00	50.59 1.97 0.00	25.19 1.02 0.00	25.00 1.09 0.00	33.70 1.68 0.01	30.56 1.50 0.00	40.99 1.99 0.00	20.17 0.83 0.00
LI_NEWBRDGE____DRP 323616	6.20 0.58 0.00	4.93 0.03 -4.65	3.06 0.27 0.00	5.13 0.46 0.00	2.48 0.22 0.00	7.63 0.70 0.00	15.83 1.53 -0.12	26.24 2.62 -0.53	21.65 2.27 -0.23	27.51 2.81 -0.22	16.75 1.68 -0.66	16.51 1.64 -0.32	13.59 0.75 -6.53	54.82 0.40 -51.00	40.32 0.91 -31.76	38.39 0.57 -33.35	38.89 3.12 -11.40	69.71 5.92 -15.18	35.77 3.01 -8.59	42.90 3.00 -15.99	39.16 3.85 -3.28	51.15 3.45 -18.65	43.69 4.66 -0.03	21.94 2.24 -0.36
LONG_LAKE_PHOENIX 24014	5.53 -0.10 0.00	0.62 0.00 -0.36	2.74 -0.05 0.00	4.58 -0.10 0.00	2.21 -0.04 0.00	6.82 -0.11 0.00	13.99 -0.19 0.00	22.78 -0.31 0.00	19.00 -0.30 -0.14	25.73 -0.39 -1.64	14.19 -0.22 0.00	14.33 -0.23 0.00	6.23 -0.08 0.00	3.36 -0.06 0.00	7.51 -0.14 0.00	4.40 -0.08 0.00	23.88 -0.48 0.00	47.69 -0.92 0.00	23.71 -0.46 0.00	23.50 -0.41 0.00	31.52 -0.54 -0.03	28.53 -0.52 0.00	38.32 -0.68 0.00	19.11 -0.24 -0.01
LOVETT____3 23632	6.04 0.41 0.00	4.63 0.02 -4.35	2.99 0.20 0.00	5.01 0.33 0.00	2.42 0.16 0.00	7.43 0.50 0.00	15.27 1.09 0.00	25.01 1.91 0.00	20.81 1.66 0.00	26.56 2.08 0.00	15.68 1.27 0.00	15.79 1.23 0.00	6.89 0.58 0.00	3.73 0.32 0.00	8.36 0.72 0.00	4.92 0.45 0.00	26.85 2.48 0.00	53.29 4.67 0.00	26.53 2.36 0.00	26.26 2.36 0.00	35.41 3.05 -0.33	31.74 2.68 0.00	42.52 3.52 0.00	21.12 1.66 -0.11
LOVETT____4 23642	6.04 0.41 0.00	4.63 0.02 -4.35	2.99 0.20 0.00	5.01 0.33 0.00	2.42 0.16 0.00	7.43 0.50 0.00	15.27 1.09 0.00	25.01 1.91 0.00	20.81 1.66 0.00	26.56 2.08 0.00	15.68 1.27 0.00	15.79 1.23 0.00	6.89 0.58 0.00	3.73 0.32 0.00	8.36 0.72 0.00	4.92 0.45 0.00	26.85 2.48 0.00	53.29 4.67 0.00	26.53 2.36 0.00	26.26 2.36 0.00	35.41 3.05 -0.33	31.74 2.68 0.00	42.52 3.52 0.00	21.12 1.66 -0.11
LOVETT____5 23593	6.04 0.41 0.00	4.63 0.02 -4.35	2.99 0.20 0.00	5.01 0.33 0.00	2.42 0.16 0.00	7.43 0.50 0.00	15.27 1.09 0.00	25.01 1.91 0.00	20.81 1.66 0.00	26.56 2.08 0.00	15.68 1.27 0.00	15.79 1.23 0.00	6.89 0.58 0.00	3.73 0.32 0.00	8.36 0.72 0.00	4.92 0.45 0.00	26.85 2.48 0.00	53.29 4.67 0.00	26.53 2.36 0.00	26.26 2.36 0.00	35.41 3.05 -0.33	31.74 2.68 0.00	42.52 3.52 0.00	21.12 1.66 -0.11
LOWER RAQUET____HYD 24057	5.33 -0.30 0.00	0.24 -0.01 0.00	2.65 -0.14 0.00	4.47 -0.21 0.00	2.15 -0.10 0.00	6.58 -0.35 0.00	13.47 -0.71 0.00	21.79 -1.30 0.00	18.12 -1.04 -0.02	23.34 -1.32 -0.18	13.54 -0.87 0.00	13.89 -0.67 0.00	5.93 -0.39 0.00	3.21 -0.20 0.00	7.19 -0.46 0.00	4.16 -0.31 0.00	22.67 -1.70 0.00	45.50 -3.12 0.00	22.59 -1.58 0.00	22.27 -1.64 0.00	29.84 -2.19 0.00	27.19 -1.87 0.00	36.42 -2.58 0.00	17.98 -1.37 0.00
LOWER____HUDSON 24059	5.97 0.34 0.00	6.84 0.02 -6.57	2.95 0.16 0.00	4.94 0.27 0.00	2.39 0.13 0.00	7.35 0.42 0.00	15.00 0.83 0.00	24.46 1.37 0.00	20.23 1.08 0.00	25.85 1.36 0.00	15.28 0.87 0.00	15.38 0.82 0.00	6.68 0.36 0.00	3.62 0.20 0.00	8.08 0.43 0.00	4.75 0.28 0.00	25.92 1.55 0.00	51.52 2.90 0.00	25.63 1.45 0.00	25.36 1.46 0.00	34.57 2.05 -0.48	30.87 1.81 0.00	41.46 2.46 0.00	20.70 1.19 -0.17
LWR____OSWEGATCHIE_HYD 23850	5.36 -0.27 0.00	0.24 -0.01 0.00	2.65 -0.14 0.00	4.46 -0.22 0.00	2.14 -0.12 0.00	6.56 -0.37 0.00	13.45 -0.73 0.00	21.87 -1.22 0.00	18.23 -0.95 -0.03	23.62 -1.20 -0.34	13.65 -0.76 0.00	13.89 -0.66 0.00	5.96 -0.35 0.00	3.22 -0.20 0.00	7.20 -0.45 0.00	4.19 -0.28 0.00	22.79 -1.58 0.00	45.62 -3.00 0.00	22.66 -1.51 0.00	22.39 -1.52 0.00	30.10 -1.93 0.00	27.49 -1.56 0.00	36.94 -2.06 0.00	18.27 -1.07 0.00
LYONS_FALL_HYD 23570	5.61 -0.02 0.00	0.26 0.00 0.00	2.76 -0.02 0.00	4.64 -0.04 0.00	2.23 -0.03 0.00	6.87 -0.05 0.00	14.13 -0.04 0.00	23.09 0.00 0.00	19.23 0.05 -0.03	24.88 0.08 -0.31	14.44 0.03 0.00	14.58 0.03 0.00	6.31 -0.01 0.00	3.40 -0.01 0.00	7.61 -0.04 0.00	4.45 -0.02 0.00	24.18 -0.18 0.00	48.22 -0.40 0.00	23.96 -0.21 0.00	23.74 -0.17 0.00	31.93 -0.11 0.00	29.05 0.00 0.00	38.98 -0.02 0.00	19.30 -0.04 0.00

MADISON___COUNTY_LFGE 323628	5.73 0.10 0.00	0.45 0.01 -0.19	2.83 0.04 0.00	4.72 0.05 0.00	2.28 0.03 0.00	7.04 0.11 0.00	14.48 0.31 0.00	23.68 0.59 0.00	19.71 0.53 -0.03	25.55 0.70 -0.37	14.80 0.39 0.00	14.94 0.39 0.00	6.49 0.18 0.00	3.50 0.09 0.00	7.83 0.18 0.00	4.58 0.11 0.00	24.86 0.50 0.00	49.44 0.82 0.00	24.59 0.42 0.00	24.39 0.48 0.00	32.78 0.73 -0.01	29.70 0.65 0.00	39.83 0.84 0.00	19.73 0.38 0.00
MAPLE_RIDGE_WT_1 323574	5.58 -0.04 0.00	0.01 0.00 0.25	2.73 -0.06 0.00	4.56 -0.12 0.00	2.19 -0.07 0.00	6.73 -0.20 0.00	13.77 -0.40 0.00	22.52 -0.57 0.00	18.76 -0.39 0.00	24.08 -0.40 0.00	14.19 -0.22 0.00	14.29 -0.26 0.00	6.18 -0.13 0.00	3.34 -0.07 0.00	7.48 -0.17 0.00	4.37 -0.10 0.00	23.87 -0.50 0.00	47.68 -0.94 0.00	23.69 -0.48 0.00	23.39 -0.52 0.00	31.41 -0.60 0.02	28.67 -0.38 0.00	38.66 -0.34 0.00	19.17 -0.17 0.01
MAPLE_RIDGE_WT_2 323611	5.58 -0.04 0.00	0.01 0.00 0.25	2.73 -0.06 0.00	4.56 -0.12 0.00	2.19 -0.07 0.00	6.73 -0.20 0.00	13.77 -0.40 0.00	22.52 -0.57 0.00	18.76 -0.39 0.00	24.08 -0.40 0.00	14.19 -0.22 0.00	14.29 -0.26 0.00	6.18 -0.13 0.00	3.34 -0.07 0.00	7.48 -0.17 0.00	4.37 -0.10 0.00	23.87 -0.50 0.00	47.68 -0.94 0.00	23.69 -0.48 0.00	23.39 -0.52 0.00	31.41 -0.60 0.02	28.67 -0.38 0.00	38.66 -0.34 0.00	19.17 -0.17 0.01
MARBLE_RIVER_WT_PWR 323696	5.55 -0.08 0.00	0.25 0.00 0.00	2.74 -0.05 0.00	4.61 -0.07 0.00	2.23 -0.03 0.00	6.77 -0.15 0.00	13.88 -0.30 0.00	22.58 -0.51 0.00	18.77 -0.38 0.00	24.07 -0.42 0.00	14.16 -0.26 0.00	14.38 -0.18 0.00	6.17 -0.14 0.00	3.33 -0.08 0.00	7.43 -0.22 0.00	4.24 -0.24 0.00	22.96 -1.41 0.00	46.19 -2.42 0.00	22.91 -1.26 0.00	22.51 -1.40 0.00	29.94 -2.10 0.00	27.31 -1.75 0.00	36.73 -2.27 0.00	18.24 -1.10 0.00
MARSH_HILL_WT_PWR 323713	6.19 -0.23 -0.80	1.26 -0.01 -1.01	2.67 -0.12 0.00	4.43 -0.25 0.00	2.18 -0.08 0.00	13.22 -0.16 -6.45	17.72 -0.17 -3.71	43.30 0.12 -20.09	27.53 0.35 -8.03	32.59 0.58 -7.53	14.63 0.15 -0.07	15.60 0.07 -0.97	6.42 0.11 0.00	3.92 0.03 -0.48	10.65 0.05 -2.95	5.49 0.03 -0.98	30.03 -0.05 -5.71	48.25 -0.36 0.00	23.83 -0.34 0.00	23.92 0.01 0.00	32.39 0.29 -0.07	29.35 0.30 0.00	39.21 0.21 0.00	20.82 -0.05 -1.53
MG INDUSTRY___DRP 24185	5.93 0.31 0.00	6.45 0.01 -6.18	2.94 0.15 0.00	4.92 0.24 0.00	2.38 0.12 0.00	7.30 0.37 0.00	14.88 0.70 0.00	24.23 1.14 0.00	20.05 0.90 0.00	25.60 1.12 0.00	15.15 0.74 0.00	15.26 0.70 0.00	6.63 0.32 0.00	3.59 0.18 0.00	8.03 0.38 0.00	4.72 0.24 0.00	25.71 1.35 0.00	51.14 2.53 0.00	25.47 1.30 0.00	25.22 1.31 0.00	34.26 1.77 -0.45	30.62 1.57 0.00	41.21 2.21 0.00	20.58 1.08 -0.16
MID___OSWEGATCHIE_HYD 23849	5.36 -0.27 0.00	0.24 -0.01 0.00	2.65 -0.14 0.00	4.46 -0.22 0.00	2.14 -0.12 0.00	6.56 -0.37 0.00	13.45 -0.73 0.00	21.87 -1.22 0.00	18.23 -0.95 -0.03	23.62 -1.20 -0.34	13.65 -0.76 0.00	13.89 -0.66 0.00	5.96 -0.35 0.00	3.22 -0.20 0.00	7.20 -0.45 0.00	4.19 -0.28 0.00	22.79 -1.58 0.00	45.62 -3.00 0.00	22.66 -1.51 0.00	22.39 -1.52 0.00	30.10 -1.93 0.00	27.49 -1.56 0.00	36.94 -2.06 0.00	18.27 -1.07 0.00
MID___RAQUETTE_HYD 23851	5.33 -0.30 0.00	0.24 -0.01 0.00	2.65 -0.14 0.00	4.47 -0.21 0.00	2.15 -0.10 0.00	6.58 -0.35 0.00	13.47 -0.71 0.00	21.79 -1.30 0.00	18.12 -1.04 -0.02	23.34 -1.32 -0.18	13.54 -0.87 0.00	13.89 -0.67 0.00	5.93 -0.39 0.00	3.21 -0.20 0.00	7.19 -0.46 0.00	4.16 -0.31 0.00	22.67 -1.70 0.00	45.50 -3.12 0.00	22.59 -1.58 0.00	22.27 -1.64 0.00	29.84 -2.19 0.00	27.19 -1.87 0.00	36.42 -2.58 0.00	17.98 -1.37 0.00
MILLIKEN___1 23584	5.72 0.09 0.00	1.21 0.01 -0.95	2.83 0.04 0.00	4.73 0.05 0.00	2.29 0.03 0.00	8.34 0.14 -1.27	15.26 0.35 -0.73	27.73 0.77 -3.87	21.51 0.74 -1.62	27.31 1.00 -1.83	14.94 0.52 -0.01	15.20 0.46 -0.19	6.55 0.23 0.00	3.61 0.11 -0.09	8.43 0.21 -0.57	4.71 0.12 -0.12	25.99 0.50 -1.12	49.51 0.89 0.00	24.60 0.43 0.00	24.43 0.52 0.00	32.87 0.77 -0.07	29.69 0.63 0.00	39.78 0.79 0.00	19.85 0.36 -0.15
MILLIKEN___2 23585	5.72 0.09 0.00	1.21 0.01 -0.95	2.83 0.04 0.00	4.73 0.05 0.00	2.29 0.03 0.00	8.34 0.14 -1.27	15.26 0.35 -0.73	27.73 0.77 -3.87	21.51 0.74 -1.62	27.31 1.00 -1.83	14.94 0.52 -0.01	15.20 0.46 -0.19	6.55 0.23 0.00	3.61 0.11 -0.09	8.43 0.21 -0.57	4.71 0.12 -0.12	25.99 0.50 -1.12	49.51 0.89 0.00	24.60 0.43 0.00	24.43 0.52 0.00	32.87 0.77 -0.07	29.69 0.63 0.00	39.78 0.79 0.00	19.85 0.36 -0.15
MILLIKEN___DIESEL 23629	5.72 0.09 0.00	1.21 0.01 -0.95	2.83 0.04 0.00	4.73 0.05 0.00	2.29 0.03 0.00	8.34 0.14 -1.27	15.26 0.35 -0.73	27.73 0.77 -3.87	21.51 0.74 -1.62	27.31 1.00 -1.83	14.94 0.52 -0.01	15.20 0.46 -0.19	6.55 0.23 0.00	3.61 0.11 -0.09	8.43 0.21 -0.57	4.71 0.12 -0.12	25.99 0.50 -1.12	49.51 0.89 0.00	24.60 0.43 0.00	24.43 0.52 0.00	32.87 0.77 -0.07	29.69 0.63 0.00	39.78 0.79 0.00	19.85 0.36 -0.15
MILLSEAT___LFGE 323607	4.32 -0.46 0.85	0.94 -0.02 -0.71	2.56 -0.23 0.00	4.25 -0.43 0.00	2.08 -0.17 0.00	6.43 -0.50 0.00	13.27 -0.91 0.00	21.22 -1.09 0.78	18.45 -0.73 -0.03	21.73 -0.72 2.03	13.86 -0.61 -0.06	14.18 -0.79 -0.41	6.09 -0.22 0.00	3.25 -0.16 0.00	8.44 -0.41 -1.20	3.80 -0.20 0.48	25.27 -1.40 -2.30	45.87 -2.75 0.00	22.66 -1.51 0.00	22.54 -1.37 0.00	30.43 -1.65 -0.05	27.34 -1.71 0.00	36.53 -2.47 0.00	17.52 -1.34 0.49
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	6.07 0.45 0.00	4.86 0.02 -4.58	3.01 0.22 0.00	5.03 0.35 0.00	2.43 0.17 0.00	7.47 0.54 0.00	15.44 1.17 -0.09	25.17 2.04 -0.04	21.08 1.76 -0.17	26.82 2.21 -0.12	16.05 1.35 -0.29	16.11 1.32 -0.23	7.53 0.62 -0.60	4.42 0.34 -0.67	8.98 0.75 -0.57	5.64 0.47 -0.69	27.35 2.60 -0.38	53.68 4.89 -0.17	26.82 2.48 -0.17	26.59 2.48 -0.20	35.60 3.21 -0.37	31.91 2.84 -0.01	42.77 3.73 -0.04	21.28 1.77 -0.17
MODEL_CITY_ENERGY 24167	3.44 -0.68 1.51	0.98 -0.03 -0.76	2.46 -0.33 0.00	4.07 -0.60 0.00	2.00 -0.26 0.00	8.14 -0.77 -1.99	13.83 -1.50 -1.15	25.69 -2.06 -4.65	20.12 -1.53 -2.49	20.67 -1.69 2.12	13.27 -1.21 -0.07	13.79 -1.40 -0.63	5.84 -0.48 0.00	3.26 -0.30 -0.15	8.81 -0.69 -1.84	3.15 -0.36 0.98	25.68 -2.22 -3.54	44.24 -4.37 0.00	21.83 -2.34 0.00	21.71 -2.20 0.00	29.31 -2.78 -0.05	26.28 -2.77 0.00	35.15 -3.85 0.00	16.37 -1.98 1.00
MODERN_LFGE___ 323580	3.44 -0.68 1.51	0.98 -0.03 -0.76	2.46 -0.33 0.00	4.07 -0.60 0.00	2.00 -0.26 0.00	8.14 -0.77 -1.99	13.83 -1.50 -1.15	25.69 -2.06 -4.65	20.12 -1.53 -2.49	20.67 -1.69 2.12	13.27 -1.21 -0.07	13.79 -1.40 -0.63	5.84 -0.48 0.00	3.26 -0.30 -0.15	8.81 -0.69 -1.84	3.15 -0.36 0.98	25.68 -2.22 -3.54	44.24 -4.37 0.00	21.83 -2.34 0.00	21.71 -2.20 0.00	29.31 -2.78 -0.05	26.28 -2.77 0.00	35.15 -3.85 0.00	16.37 -1.98 1.00

MOHAWK_PAPER___DRP 24187	5.97 0.34 0.00	6.72 0.02 -6.44	2.95 0.16 0.00	4.94 0.27 0.00	2.39 0.13 0.00	7.34 0.41 0.00	14.96 0.78 0.00	24.36 1.27 0.00	20.15 1.00 0.00	25.75 1.26 0.00	15.23 0.82 0.00	15.34 0.79 0.00	6.66 0.35 0.00	3.61 0.20 0.00	8.07 0.42 0.00	4.75 0.27 0.00	25.86 1.50 0.00	51.46 2.84 0.00	25.62 1.45 0.00	25.35 1.44 0.00	34.50 2.00 -0.47	30.82 1.76 0.00	41.49 2.49 0.00	20.71 1.20 -0.17
MONGAUP___HYD 23641	6.12 0.49 0.00	4.29 0.02 -4.01	3.03 0.24 0.00	5.07 0.39 0.00	2.45 0.19 0.00	7.55 0.62 0.00	15.54 1.37 0.00	25.50 2.41 0.00	21.20 2.05 0.00	27.04 2.56 0.00	15.95 1.54 0.00	16.06 1.50 0.00	6.99 0.68 0.00	3.76 0.35 0.00	8.42 0.77 0.00	4.94 0.47 0.00	26.93 2.57 0.00	53.38 4.77 0.00	26.59 2.41 0.00	26.34 2.42 0.00	35.58 3.25 -0.30	32.04 2.99 0.00	42.98 3.98 0.00	21.36 1.92 -0.11
MONTAUK___DIESEL 23721	6.60 0.97 0.00	4.95 0.04 -4.65	3.25 0.46 0.00	5.45 0.78 0.00	2.64 0.38 0.00	8.14 1.22 0.00	17.00 2.70 -0.12	28.21 4.59 -0.54	23.15 3.77 -0.23	29.37 4.68 -0.22	17.77 2.70 -0.66	17.53 2.66 -0.32	14.07 1.22 -6.53	55.08 0.67 -51.00	40.94 1.53 -31.76	38.75 0.93 -33.35	40.86 5.09 -11.40	73.91 10.11 -15.18	37.82 5.06 -8.59	44.92 5.02 -15.99	41.97 6.65 -3.28	53.62 5.91 -18.65	46.97 7.94 -0.03	23.54 3.84 -0.36
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	6.14 0.51 0.00	4.93 0.02 -4.66	3.06 0.25 -0.02	5.11 0.41 -0.02	2.46 0.20 0.00	7.56 0.63 -0.01	20.20 1.35 -4.67	27.59 2.33 -2.16	30.26 2.01 -9.10	33.51 2.54 -6.49	31.37 1.55 -15.41	28.64 1.51 -12.58	38.96 0.70 -31.95	39.79 0.38 -36.00	39.11 0.85 -30.61	41.82 0.53 -36.82	47.74 2.91 -20.46	63.45 5.51 -9.32	36.02 2.78 -9.07	37.17 2.78 -10.48	37.14 3.59 -1.51	32.99 3.21 -0.72	45.42 4.23 -2.19	24.08 2.01 -2.72
MUNSVILLE_WIND_PWR 323609	5.99 0.36 0.00	1.73 0.02 -1.46	2.95 0.16 0.00	4.92 0.25 0.00	2.39 0.13 0.00	8.94 0.48 -1.54	16.19 1.13 -0.88	29.90 2.10 -4.70	22.96 1.86 -1.95	28.86 2.43 -1.95	15.78 1.36 -0.02	16.11 1.32 -0.23	6.91 0.59 0.00	3.83 0.31 -0.11	9.05 0.66 -0.74	5.02 0.39 -0.15	27.83 1.98 -1.48	52.40 3.78 0.00	26.00 1.83 0.00	25.84 1.92 0.00	34.83 2.68 -0.11	31.41 2.36 0.00	41.94 2.94 0.00	20.82 1.28 -0.20
N SALMON___HYD 24042	5.50 -0.12 0.00	0.25 -0.01 0.00	2.73 -0.06 0.00	4.59 -0.09 0.00	2.22 -0.04 0.00	6.77 -0.16 0.00	13.87 -0.31 0.00	22.54 -0.55 0.00	18.76 -0.40 0.00	24.03 -0.45 0.00	14.11 -0.30 0.00	14.37 -0.18 0.00	6.15 -0.16 0.00	3.32 -0.09 0.00	7.42 -0.23 0.00	4.25 -0.23 0.00	23.09 -1.28 0.00	46.46 -2.16 0.00	23.04 -1.13 0.00	22.65 -1.26 0.00	30.24 -1.80 0.00	27.58 -1.48 0.00	37.02 -1.98 0.00	18.31 -1.04 0.00
N.E._GEN_SANDY PD 24062	13.44 0.33 -7.49	15.33 0.02 -15.06	11.71 0.16 -8.76	12.75 0.26 -7.82	8.81 0.13 -6.42	10.57 0.40 -3.24	16.68 0.77 -1.73	26.58 1.26 -2.23	24.24 0.99 -4.10	32.40 1.25 -6.67	23.70 0.79 -8.50	21.05 0.76 -5.73	15.01 0.34 -8.36	14.35 0.19 -10.75	21.24 0.41 -13.18	27.79 0.26 -23.05	49.70 1.45 -23.89	64.74 2.73 -13.39	28.59 1.39 -3.03	35.59 1.40 -10.28	41.70 1.97 -7.69	37.35 1.75 -6.55	45.95 2.38 -4.57	30.39 1.17 -9.87
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	6.04 0.42 0.00	4.61 0.02 -4.33	3.00 0.21 0.00	5.01 0.34 0.00	2.42 0.16 0.00	7.43 0.51 0.00	15.28 1.11 0.00	25.03 1.94 0.00	20.84 1.69 0.00	26.60 2.12 0.00	15.70 1.29 0.00	15.81 1.25 0.00	6.91 0.59 0.00	3.73 0.32 0.00	8.38 0.73 0.00	4.93 0.46 0.00	26.89 2.53 0.00	53.38 4.76 0.00	26.58 2.41 0.00	26.31 2.40 0.00	35.47 3.11 -0.33	31.80 2.75 0.00	42.60 3.60 0.00	21.15 1.70 -0.11
NARROWS_GT1_1 24228	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT1_2 24229	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT1_3 24230	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT1_4 24231	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT1_5 24232	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT1_6 24233	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT1_7 24234	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41

NARROWS_GT1_8 24235	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT2_1 24236	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT2_2 24237	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT2_3 24238	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT2_4 24239	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT2_5 24240	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT2_6 24241	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT2_7 24242	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NARROWS_GT2_8 24243	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	6.10 0.47 0.00	5.66 0.02 -5.38	3.01 0.22 0.00	5.04 0.36 0.00	2.44 0.17 0.00	7.49 0.57 0.00	15.39 1.21 0.00	25.20 2.11 0.00	20.95 1.80 0.00	26.77 2.29 0.00	15.84 1.42 0.00	15.96 1.40 0.00	6.93 0.62 0.00	3.75 0.34 0.00	8.39 0.74 0.00	4.92 0.45 0.00	26.82 2.45 0.00	53.31 4.69 0.00	26.57 2.39 0.00	26.31 2.40 0.00	35.62 3.18 -0.40	31.87 2.82 0.00	42.75 3.75 0.00	21.23 1.75 -0.14
NEG CAPITAL___MECHNVIL 23645	6.04 0.42 0.00	6.94 0.02 -6.66	2.98 0.19 0.00	4.99 0.31 0.00	2.42 0.16 0.00	7.44 0.52 0.00	15.25 1.08 0.00	24.95 1.85 0.00	20.64 1.49 0.00	26.35 1.87 0.00	15.58 1.17 0.00	15.66 1.11 0.00	6.80 0.49 0.00	3.69 0.27 0.00	8.21 0.57 0.00	4.85 0.37 0.00	26.41 2.04 0.00	52.28 3.67 0.00	25.98 1.80 0.00	25.72 1.81 0.00	35.05 2.53 -0.49	31.28 2.23 0.00	41.94 2.94 0.00	20.90 1.38 -0.17
NEG CENTRAL_HIGH_ACRES 23767	5.36 -0.27 0.00	0.78 -0.01 -0.53	2.65 -0.14 0.00	4.43 -0.25 0.00	2.15 -0.11 0.00	5.14 -0.29 1.50	12.80 -0.52 0.86	17.80 -0.70 4.59	16.79 -0.53 1.83	22.74 -0.62 1.13	13.99 -0.40 0.01	13.88 -0.47 0.21	6.15 -0.16 0.00	3.17 -0.13 0.11	6.73 -0.34 0.59	4.17 -0.19 0.12	22.03 -1.18 1.16	46.33 -2.29 0.00	22.97 -1.20 0.00	22.78 -1.13 0.00	30.64 -1.43 -0.04	27.66 -1.39 0.00	37.03 -1.97 0.00	18.23 -1.00 0.11
NEG CENTRAL___DRP 24199	5.57 -0.06 0.00	0.86 0.00 -0.61	2.75 -0.04 0.00	4.59 -0.08 0.00	2.23 -0.03 0.00	6.88 -0.05 0.00	14.15 -0.03 0.00	23.37 0.28 0.00	19.61 0.41 -0.05	25.63 0.60 -0.55	14.68 0.27 0.00	14.74 0.19 0.00	6.43 0.12 0.00	3.45 0.04 0.00	7.68 0.03 0.00	4.48 0.01 0.00	24.18 -0.18 0.00	48.17 -0.45 0.00	23.91 -0.27 0.00	23.74 -0.17 0.00	31.94 -0.14 -0.05	28.89 -0.17 0.00	38.71 -0.29 0.00	19.19 -0.17 -0.02
NEG CENTRAL___INDECK 23768	5.60 -0.11 -0.09	1.07 0.00 -0.82	2.72 -0.07 0.00	4.53 -0.14 0.00	2.21 -0.04 0.00	11.28 -0.06 -4.41	16.75 0.04 -2.54	36.96 0.39 -13.48	25.14 0.50 -5.49	29.72 0.76 -4.47	14.76 0.30 -0.05	15.46 0.22 -0.68	6.47 0.16 0.00	3.78 0.04 -0.33	9.71 0.05 -2.02	4.92 0.04 -0.40	28.29 0.03 -3.90	48.59 -0.03 0.00	24.04 -0.13 0.00	23.94 0.03 0.00	32.36 0.27 -0.06	29.27 0.22 0.00	38.98 -0.02 0.00	19.65 -0.17 -0.47
NEG CENTRAL___SENECA 23627	5.57 -0.05 0.00	0.93 0.00 -0.67	2.75 -0.04 0.00	4.59 -0.09 0.00	2.23 -0.03 0.00	6.90 -0.03 0.00	14.21 0.03 0.00	23.41 0.32 0.00	19.60 0.41 -0.04	25.54 0.62 -0.44	14.67 0.26 0.00	14.74 0.19 0.00	6.43 0.12 0.00	3.44 0.03 0.00	7.68 0.03 0.00	4.50 0.02 0.00	24.30 -0.07 0.00	48.30 -0.31 0.00	23.97 -0.20 0.00	23.83 -0.08 0.00	32.11 0.03 -0.05	29.03 -0.02 0.00	38.85 -0.15 0.00	19.22 -0.15 -0.02

NEG CENTRAL___STATE_STREET 24147	5.66 0.04 0.00	0.85 0.00 -0.60	2.80 0.01 0.00	4.68 0.00 0.00	2.27 0.01 0.00	6.99 0.06 0.00	14.37 0.20 0.00	23.77 0.68 0.00	19.96 0.75 -0.06	26.14 0.99 -0.67	14.93 0.52 0.00	14.98 0.43 0.00	6.55 0.24 0.00	3.51 0.10 0.00	7.80 0.15 0.00	4.53 0.06 0.00	24.48 0.12 0.00	48.83 0.21 0.00	24.24 0.07 0.00	24.05 0.14 0.00	32.33 0.26 -0.04	29.23 0.17 0.00	39.18 0.18 0.00	19.46 0.10 -0.02
NEG MILLWOOD___DRP 24198	6.13 0.50 0.00	5.10 0.02 -4.82	3.03 0.24 0.00	5.08 0.40 0.00	2.45 0.19 0.00	7.54 0.61 0.00	15.52 1.34 0.00	25.42 2.33 0.00	21.16 2.01 0.00	27.02 2.54 0.00	15.95 1.54 0.00	16.06 1.51 0.00	7.01 0.69 0.00	3.79 0.38 0.00	8.50 0.85 0.00	5.00 0.52 0.00	27.27 2.90 0.00	54.13 5.51 0.00	26.96 2.78 0.00	26.70 2.79 0.00	36.04 3.64 -0.36	32.28 3.23 0.00	43.22 4.22 0.00	21.46 1.99 -0.13
NEG NORTH_FLCN_SEA 23793	5.60 -0.02 0.00	0.26 0.00 0.00	2.77 -0.02 0.00	4.65 -0.03 0.00	2.25 -0.01 0.00	6.84 -0.09 0.00	14.03 -0.14 0.00	22.85 -0.24 0.00	19.02 -0.13 0.00	24.36 -0.13 0.00	14.33 -0.08 0.00	14.55 0.00 0.00	6.25 -0.06 0.00	3.37 -0.04 0.00	7.52 -0.13 0.00	4.28 -0.19 0.00	23.20 -1.16 0.00	46.66 -1.96 0.00	23.16 -1.01 0.00	22.79 -1.11 0.00	30.28 -1.76 0.00	27.61 -1.45 0.00	37.15 -1.85 0.00	18.42 -0.92 0.00
NEG NORTH_KES_CHATEGAY 23792	5.53 -0.09 0.00	0.25 0.00 0.00	2.73 -0.05 0.00	4.60 -0.08 0.00	2.22 -0.03 0.00	6.77 -0.16 0.00	13.86 -0.32 0.00	22.54 -0.55 0.00	18.73 -0.42 0.00	24.02 -0.46 0.00	14.12 -0.29 0.00	14.34 -0.21 0.00	6.15 -0.16 0.00	3.32 -0.09 0.00	7.42 -0.23 0.00	4.23 -0.24 0.00	22.99 -1.38 0.00	46.29 -2.33 0.00	22.94 -1.23 0.00	22.54 -1.37 0.00	30.02 -2.01 0.00	27.39 -1.66 0.00	36.82 -2.18 0.00	18.26 -1.08 0.00
NEG NORTH___ALICE_FALLS 23915	5.60 -0.02 0.00	0.26 0.00 0.00	2.77 -0.02 0.00	4.64 -0.03 0.00	2.24 -0.01 0.00	6.84 -0.09 0.00	14.05 -0.13 0.00	22.87 -0.22 0.00	19.04 -0.12 0.00	24.37 -0.11 0.00	14.34 -0.07 0.00	14.56 0.01 0.00	6.25 -0.06 0.00	3.37 -0.04 0.00	7.53 -0.12 0.00	4.29 -0.19 0.00	23.23 -1.13 0.00	46.75 -1.86 0.00	23.20 -0.97 0.00	22.83 -1.08 0.00	30.35 -1.69 0.00	27.68 -1.38 0.00	37.23 -1.78 0.00	18.45 -0.89 0.00
NEG NORTH___LWR_SARANAC 23913	5.60 -0.02 0.00	0.26 0.00 0.00	2.77 -0.02 0.00	4.64 -0.03 0.00	2.24 -0.01 0.00	6.84 -0.09 0.00	14.05 -0.13 0.00	22.87 -0.22 0.00	19.04 -0.12 0.00	24.37 -0.11 0.00	14.34 -0.07 0.00	14.56 0.01 0.00	6.25 -0.06 0.00	3.37 -0.04 0.00	7.53 -0.12 0.00	4.29 -0.19 0.00	23.23 -1.13 0.00	46.75 -1.86 0.00	23.20 -0.97 0.00	22.83 -1.08 0.00	30.35 -1.69 0.00	27.68 -1.38 0.00	37.23 -1.78 0.00	18.45 -0.89 0.00
NEG NORTH___PLATTSBURG 23628	5.60 -0.02 0.00	0.26 0.00 0.00	2.77 -0.02 0.00	4.64 -0.03 0.00	2.24 -0.01 0.00	6.84 -0.09 0.00	14.05 -0.13 0.00	22.87 -0.22 0.00	19.04 -0.12 0.00	24.37 -0.11 0.00	14.34 -0.07 0.00	14.56 0.01 0.00	6.25 -0.06 0.00	3.37 -0.04 0.00	7.53 -0.12 0.00	4.29 -0.19 0.00	23.23 -1.13 0.00	46.75 -1.86 0.00	23.20 -0.97 0.00	22.83 -1.08 0.00	30.35 -1.69 0.00	27.68 -1.38 0.00	37.23 -1.78 0.00	18.45 -0.89 0.00
NEG WEST_LEA_LOCKPORT 23791	4.16 -0.61 0.86	0.98 -0.02 -0.75	2.50 -0.29 0.00	4.13 -0.55 0.00	2.03 -0.23 0.00	7.44 -0.68 -1.19	13.57 -1.30 -0.68	24.23 -1.73 -2.87	19.40 -1.25 -1.50	22.25 -1.35 0.89	13.49 -1.01 -0.09	14.05 -1.20 -0.69	5.92 -0.39 0.00	3.25 -0.25 -0.09	8.55 -0.58 -1.47	3.79 -0.30 0.39	25.29 -1.91 -2.83	44.87 -3.75 0.00	22.14 -2.04 0.00	22.02 -1.89 0.00	29.72 -2.36 -0.05	26.71 -2.34 0.00	35.72 -3.28 0.00	17.22 -1.71 0.41
NEG WEST___LANCASTER 23811	12.36 -0.22 -6.96	1.12 -0.01 -0.87	2.69 -0.10 0.00	4.45 -0.22 0.00	2.18 -0.07 0.00	24.51 -0.19 -17.77	24.04 -0.37 -10.22	80.44 -0.32 -57.66	41.14 -0.06 -22.05	51.38 0.16 -26.74	14.34 -0.23 -0.16	16.72 -0.36 -2.53	6.25 -0.06 0.00	4.66 -0.06 -1.31	15.77 -0.14 -8.26	9.29 -0.02 -4.84	40.04 -0.40 -16.07	47.36 -1.25 0.00	23.39 -0.78 0.00	23.29 -0.62 0.00	31.47 -0.62 -0.06	28.48 -0.57 0.00	38.11 -0.89 0.00	23.50 -0.61 -4.77
NEG_PENN_ALLEGHNY 23528	5.73 0.10 0.00	1.81 0.00 -1.55	2.84 0.05 0.00	4.74 0.06 0.00	2.30 0.04 0.00	9.11 0.16 -2.02	15.72 0.38 -1.16	30.01 0.73 -6.19	22.36 0.66 -2.55	27.79 0.89 -2.43	14.88 0.45 -0.02	15.28 0.42 -0.31	6.52 0.21 0.00	3.66 0.11 -0.15	8.87 0.22 -1.00	4.83 0.14 -0.21	27.14 0.73 -2.04	49.90 1.29 0.00	24.80 0.63 0.00	24.59 0.68 0.00	33.12 0.97 -0.11	29.88 0.83 0.00	40.02 1.02 0.00	20.04 0.45 -0.25
NEG___GEN_MONROE 24207	4.91 -0.25 0.46	0.81 -0.01 -0.57	2.66 -0.13 0.00	4.43 -0.25 0.00	2.15 -0.11 0.00	5.45 -0.29 1.19	13.02 -0.47 0.69	18.85 -0.29 3.95	17.47 -0.23 1.46	22.56 -0.19 1.73	14.25 -0.16 0.00	14.19 -0.26 0.10	6.25 -0.06 0.00	3.24 -0.08 0.09	7.41 -0.24 0.00	4.26 -0.12 0.09	22.58 -0.89 0.89	46.90 -1.72 0.00	23.18 -0.99 0.00	22.98 -0.93 0.00	30.96 -1.12 -0.04	27.91 -1.15 0.00	37.31 -1.69 0.00	18.05 -0.92 0.37
NEPA___ENERGY 23901	8.53 -0.20 -3.10	1.12 -0.01 -0.87	2.70 -0.09 0.00	4.47 -0.20 0.00	2.20 -0.06 0.00	29.53 -0.15 -22.75	27.00 -0.27 -13.09	93.97 -0.14 -71.02	47.44 0.08 -28.21	50.59 0.34 -25.77	14.47 -0.13 -0.18	17.41 -0.25 -3.11	6.30 -0.01 0.00	5.06 -0.03 -1.68	17.52 -0.06 -9.93	8.00 0.02 -3.50	43.55 -0.14 -19.33	47.77 -0.85 0.00	23.60 -0.57 0.00	23.50 -0.41 0.00	31.75 -0.34 -0.06	28.75 -0.31 0.00	38.43 -0.57 0.00	22.36 -0.44 -3.46
NEVERSINK___HYD 23608	5.96 0.33 0.00	4.40 0.02 -4.13	2.95 0.16 0.00	4.94 0.26 0.00	2.43 0.17 0.00	7.50 0.57 0.00	15.43 1.25 0.00	25.26 2.17 0.00	21.02 1.87 0.00	26.85 2.36 0.00	15.84 1.43 0.00	15.95 1.40 0.00	6.95 0.64 0.00	3.76 0.35 0.00	8.42 0.77 0.00	4.96 0.49 0.00	27.00 2.64 0.00	53.63 5.02 0.00	26.71 2.53 0.00	26.46 2.55 0.00	35.71 3.37 -0.31	32.03 2.98 0.00	42.87 3.87 0.00	21.27 1.82 -0.11
NEWTON___FALLS_HYD 23847	5.36 -0.27 0.00	0.24 -0.01 0.00	2.65 -0.14 0.00	4.46 -0.22 0.00	2.14 -0.12 0.00	6.56 -0.37 0.00	13.45 -0.73 0.00	21.87 -1.22 0.00	18.23 -0.95 -0.03	23.62 -1.20 -0.34	13.65 -0.76 0.00	13.89 -0.66 0.00	5.96 -0.35 0.00	3.22 -0.20 0.00	7.20 -0.45 0.00	4.19 -0.28 0.00	22.79 -1.58 0.00	45.62 -3.00 0.00	22.66 -1.51 0.00	22.39 -1.52 0.00	30.10 -1.93 0.00	27.49 -1.56 0.00	36.94 -2.06 0.00	18.27 -1.07 0.00
NIAGARA_115E_LBMP 323715	3.09 -0.72 1.82	0.99 -0.03 -0.77	2.44 -0.35 0.00	4.04 -0.64 0.00	1.99 -0.27 0.00	8.29 -0.83 -2.19	13.83 -1.61 -1.26	25.82 -2.25 -4.97	20.21 -1.68 -2.74	19.78 -1.89 2.81	13.16 -1.32 -0.07	13.65 -1.52 -0.62	5.78 -0.53 0.00	3.25 -0.32 -0.16	8.88 -0.74 -1.98	2.85 -0.39 1.24	25.76 -2.41 -3.81	43.90 -4.72 0.00	21.66 -2.52 0.00	21.53 -2.38 0.00	29.07 -3.01 -0.05	26.05 -3.00 0.00	34.86 -4.14 0.00	15.97 -2.12 1.26

NIAGARA_115W_LBMP 323714	3.08 -0.72 1.82	1.01 -0.03 -0.78	2.43 -0.35 0.01	4.03 -0.64 0.00	1.99 -0.27 0.00	-7.53 -0.83 13.63	4.74 -1.61 7.83	-21.43 -2.28 42.24	0.60 -1.71 16.84	8.51 -1.93 14.04	12.81 -1.34 0.26	10.21 -1.54 2.80	5.77 -0.54 0.00	2.08 -0.32 1.01	3.07 -0.75 3.83	2.85 -0.39 1.23	14.41 -2.42 7.53	43.87 -4.74 0.01	21.64 -2.52 0.01	21.51 -2.38 0.01	29.04 -3.03 -0.04	26.13 -2.91 0.01	34.95 -4.04 0.01	16.01 -2.07 1.26
NIAGARA_230_LBMP 323716	3.16 -0.65 1.82	1.00 -0.02 -0.77	2.48 -0.31 0.00	4.10 -0.58 0.00	2.02 -0.24 0.00	-7.43 -0.74 13.62	4.91 -1.43 7.84	-21.16 -1.99 42.26	0.83 -1.47 16.85	8.80 -1.63 14.05	12.99 -1.17 0.26	10.38 -1.36 2.81	5.85 -0.46 0.00	2.12 -0.29 1.01	3.16 -0.66 3.83	2.90 -0.34 1.24	14.69 -2.13 7.54	44.44 -4.17 0.00	21.93 -2.24 0.00	21.81 -2.10 0.00	29.42 -2.66 -0.05	26.48 -2.57 0.00	35.43 -3.57 0.00	16.25 -1.84 1.26
NIAGARA____ 23760	3.12 -0.68 1.82	1.00 -0.03 -0.77	2.46 -0.33 0.00	4.07 -0.61 0.00	2.00 -0.26 0.00	-2.26 -0.78 8.40	7.85 -1.52 4.81	-3.28 -2.14 24.24	8.69 -1.60 8.86	13.45 -1.79 9.24	13.01 -1.24 0.17	11.29 -1.43 1.84	5.81 -0.50 0.00	2.48 -0.30 0.62	5.00 -0.70 1.95	2.87 -0.37 1.24	17.82 -2.25 4.29	44.20 -4.41 0.00	21.81 -2.35 0.00	21.69 -2.21 0.00	29.28 -2.80 -0.05	26.29 -2.76 0.00	35.18 -3.82 0.00	16.11 -1.97 1.26
NINE_MILE_1 23575	5.47 -0.15 0.00	0.54 -0.01 -0.29	2.71 -0.08 0.00	4.54 -0.14 0.00	2.19 -0.06 0.00	6.75 -0.18 0.00	13.83 -0.35 0.00	22.49 -0.60 0.00	18.61 -0.54 0.00	23.79 -0.70 0.00	14.02 -0.40 0.00	14.14 -0.41 0.00	6.15 -0.17 0.00	3.31 -0.10 0.00	7.41 -0.24 0.00	4.34 -0.14 0.00	23.58 -0.78 0.00	47.11 -1.50 0.00	23.42 -0.75 0.00	23.19 -0.72 0.00	31.10 -0.95 -0.02	28.16 -0.89 0.00	37.86 -1.14 0.00	18.90 -0.45 -0.01
NINE_MILE_2 23744	5.47 -0.15 0.00	0.54 -0.01 -0.29	2.71 -0.08 0.00	4.54 -0.14 0.00	2.20 -0.06 0.00	6.75 -0.18 0.00	13.83 -0.35 0.00	22.49 -0.60 0.00	18.08 -0.54 0.53	17.65 -0.69 6.14	14.02 -0.40 0.00	14.14 -0.41 0.00	6.15 -0.17 0.00	3.31 -0.10 0.00	7.41 -0.24 0.00	4.34 -0.13 0.00	23.58 -0.78 0.00	47.13 -1.48 0.00	23.42 -0.75 0.00	23.20 -0.71 0.00	31.11 -0.95 -0.02	28.16 -0.89 0.00	37.86 -1.14 0.00	18.90 -0.45 -0.01
NM_CAPITAL____DRP 24208	5.96 0.33 0.00	6.67 0.02 -6.40	2.95 0.16 0.00	4.93 0.26 0.00	2.39 0.13 0.00	7.32 0.39 0.00	14.90 0.72 0.00	24.24 1.14 0.00	20.05 0.90 0.00	25.60 1.12 0.00	15.16 0.75 0.00	15.26 0.71 0.00	6.63 0.32 0.00	3.59 0.18 0.00	8.03 0.38 0.00	4.72 0.25 0.00	25.75 1.38 0.00	51.20 2.58 0.00	25.51 1.33 0.00	25.24 1.33 0.00	34.32 1.82 -0.47	30.66 1.60 0.00	41.34 2.34 0.00	20.65 1.14 -0.16
NM_CENTRAL____DRP 24181	5.58 -0.05 0.00	0.66 0.00 -0.40	2.76 -0.03 0.00	4.62 -0.06 0.00	2.23 -0.02 0.00	6.88 -0.05 0.00	14.12 -0.05 0.00	23.06 -0.04 0.00	19.19 -0.02 -0.06	25.15 0.01 -0.66	14.41 0.00 0.00	14.52 -0.03 0.00	6.32 0.01 0.00	3.40 -0.01 0.00	7.61 -0.04 0.00	4.45 -0.02 0.00	24.16 -0.21 0.00	48.21 -0.41 0.00	23.95 -0.22 0.00	23.73 -0.18 0.00	31.84 -0.23 -0.03	28.81 -0.24 0.00	38.67 -0.33 0.00	19.26 -0.09 -0.01
NM_FRONTIER____DRP 24179	3.08 -0.72 1.82	1.01 -0.03 -0.78	2.43 -0.35 0.01	4.03 -0.64 0.00	1.99 -0.27 0.00	-7.53 -0.83 13.63	4.74 -1.61 7.83	-21.43 -2.28 42.24	0.60 -1.71 16.84	8.51 -1.93 14.04	12.81 -1.34 0.26	10.21 -1.54 2.80	5.77 -0.54 0.00	2.08 -0.32 1.01	3.07 -0.75 3.83	2.85 -0.39 1.23	14.41 -2.42 7.53	43.87 -4.74 0.01	21.64 -2.52 0.01	21.51 -2.38 0.01	29.04 -3.03 -0.04	26.13 -2.91 0.01	34.95 -4.04 0.01	16.01 -2.07 1.26
NM_ST_REGIS____HYD 24053	5.37 -0.25 0.00	0.24 -0.01 0.00	2.67 -0.12 0.00	4.50 -0.18 0.00	2.17 -0.09 0.00	6.62 -0.31 0.00	13.55 -0.62 0.00	21.96 -1.13 0.00	18.27 -0.90 -0.01	23.52 -1.12 -0.16	13.67 -0.74 0.00	14.00 -0.56 0.00	5.97 -0.33 0.00	3.23 -0.18 0.00	7.24 -0.41 0.00	4.17 -0.30 0.00	22.73 -1.63 0.00	45.67 -2.95 0.00	22.67 -1.50 0.00	22.33 -1.58 0.00	29.89 -2.14 0.00	27.23 -1.82 0.00	36.51 -2.49 0.00	18.03 -1.31 0.00
NORTHPORT____1 23551	6.30 0.68 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.21 0.54 0.00	2.52 0.26 0.00	7.76 0.83 0.00	16.12 1.83 -0.12	26.72 3.09 -0.54	22.03 2.64 -0.23	27.95 3.25 -0.22	16.97 1.90 -0.66	16.73 1.85 -0.32	13.70 0.86 -6.53	54.88 0.47 -51.00	40.46 1.05 -31.76	38.48 0.65 -33.35	39.36 3.59 -11.40	70.68 6.89 -15.18	36.25 3.49 -8.59	43.35 3.45 -15.99	39.70 4.39 -3.28	51.62 3.92 -18.65	44.39 5.36 -0.03	22.29 2.59 -0.36
NORTHPORT____2 23552	6.30 0.68 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.21 0.54 0.00	2.52 0.26 0.00	7.76 0.83 0.00	16.12 1.83 -0.12	26.72 3.09 -0.54	22.03 2.64 -0.23	27.95 3.25 -0.22	16.97 1.90 -0.66	16.73 1.85 -0.32	13.70 0.86 -6.53	54.88 0.47 -51.00	40.46 1.05 -31.76	38.48 0.65 -33.35	39.36 3.59 -11.40	70.68 6.89 -15.18	36.25 3.49 -8.59	43.35 3.45 -15.99	39.70 4.39 -3.28	51.62 3.92 -18.65	44.39 5.36 -0.03	22.29 2.59 -0.36
NORTHPORT____3 23553	6.22 0.59 0.00	4.93 0.03 -4.65	3.07 0.28 0.00	5.14 0.47 0.00	2.49 0.23 0.00	7.65 0.72 0.00	15.89 1.59 -0.12	26.34 2.72 -0.53	21.73 2.35 -0.23	27.59 2.89 -0.22	16.78 1.71 -0.66	16.54 1.66 -0.32	13.61 0.77 -6.53	54.83 0.42 -51.00	40.36 0.95 -31.76	38.41 0.58 -33.35	39.01 3.24 -11.40	70.00 6.21 -15.18	35.90 3.14 -8.59	43.02 3.12 -15.99	39.30 3.99 -3.28	51.26 3.55 -18.65	43.85 4.83 -0.03	22.03 2.33 -0.36
NORTHPORT____4 23650	6.22 0.59 0.00	4.93 0.03 -4.65	3.07 0.28 0.00	5.14 0.47 0.00	2.49 0.23 0.00	7.65 0.72 0.00	15.89 1.59 -0.12	26.34 2.72 -0.53	21.73 2.35 -0.23	27.59 2.89 -0.22	16.78 1.71 -0.66	16.54 1.66 -0.32	13.61 0.77 -6.53	54.83 0.42 -51.00	40.36 0.95 -31.76	38.41 0.58 -33.35	39.01 3.24 -11.40	70.00 6.21 -15.18	35.90 3.14 -8.59	43.02 3.12 -15.99	39.30 3.99 -3.28	51.26 3.55 -18.65	43.85 4.83 -0.03	22.03 2.33 -0.36
NORTHPORT____IC 23718	6.30 0.68 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.21 0.54 0.00	2.52 0.26 0.00	7.76 0.83 0.00	16.12 1.83 -0.12	26.72 3.09 -0.54	22.03 2.64 -0.23	27.95 3.25 -0.22	16.97 1.90 -0.66	16.73 1.85 -0.32	13.70 0.86 -6.53	54.88 0.47 -51.00	40.46 1.05 -31.76	38.48 0.65 -33.35	39.36 3.59 -11.40	70.68 6.89 -15.18	36.25 3.49 -8.59	43.35 3.45 -15.99	39.70 4.39 -3.28	51.62 3.92 -18.65	44.39 5.36 -0.03	22.29 2.59 -0.36
NPX_GEN_1385_PROXY 323591	6.30 0.68 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.26 0.58 0.00	2.55 0.29 0.00	7.84 0.91 0.00	16.29 1.99 -0.12	26.85 3.22 -0.54	22.16 2.77 -0.23	28.08 3.39 -0.22	16.93 1.86 -0.66	16.62 1.74 -0.32	13.70 0.85 -6.53	54.91 0.49 -51.00	40.49 1.08 -31.76	38.47 0.65 -33.35	39.50 3.73 -11.40	70.93 7.13 -15.18	36.37 3.61 -8.59	43.30 3.40 -15.99	39.24 3.93 -3.28	51.22 3.51 -18.65	44.11 5.08 -0.03	22.18 2.47 -0.36

NPX_GEN_CSC 323557	6.34 0.72 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.24 0.56 0.00	2.53 0.27 0.00	7.80 0.87 0.00	16.24 1.94 -0.12	26.93 3.30 -0.54	22.07 2.69 -0.23	27.97 3.27 -0.22	16.96 1.89 -0.66	16.71 1.84 -0.32	13.70 0.85 -6.53	54.88 0.47 -51.00	40.48 1.07 -31.76	38.49 0.67 -33.35	39.40 3.63 -11.40	70.89 7.10 -15.18	36.35 3.59 -8.59	43.46 3.56 -15.99	39.94 4.63 -3.28	51.85 4.14 -18.65	44.74 5.72 -0.03	22.55 2.85 -0.36
NSINS_S_GLNS_FALLS 23858	6.06 0.44 0.00	6.96 0.02 -6.68	2.98 0.19 0.00	4.99 0.31 0.00	2.42 0.16 0.00	7.46 0.53 0.00	15.32 1.14 0.00	25.18 2.09 0.00	20.84 1.69 0.00	26.59 2.10 0.00	15.74 1.33 0.00	15.77 1.22 0.00	6.85 0.54 0.00	3.73 0.32 0.00	8.26 0.61 0.00	4.88 0.41 0.00	26.59 2.23 0.00	52.46 3.85 0.00	26.06 1.88 0.00	25.79 1.88 0.00	35.19 2.67 -0.50	31.40 2.35 0.00	42.03 3.02 0.00	20.88 1.37 -0.17
NUCOR_STEEL__DRP 24197	5.66 0.04 0.00	0.83 0.00 -0.57	2.80 0.01 0.00	4.68 0.01 0.00	2.27 0.01 0.00	6.99 0.06 0.00	14.37 0.19 0.00	23.77 0.67 0.00	19.96 0.74 -0.06	26.15 0.97 -0.70	14.92 0.51 0.00	14.97 0.41 0.00	6.54 0.23 0.00	3.51 0.10 0.00	7.79 0.14 0.00	4.52 0.05 0.00	24.42 0.06 0.00	48.74 0.12 0.00	24.20 0.03 0.00	24.00 0.09 0.00	32.26 0.18 -0.04	29.17 0.12 0.00	39.11 0.11 0.00	19.44 0.08 -0.02
NYISO_LBMP_REFERENCE 24008	5.62 0.00 0.00	0.26 0.00 0.00	2.79 0.00 0.00	4.67 0.00 0.00	2.26 0.00 0.00	6.93 0.00 0.00	14.18 0.00 0.00	23.09 0.00 0.00	19.15 0.00 0.00	24.48 0.00 0.00	14.41 0.00 0.00	14.55 0.00 0.00	6.31 0.00 0.00	3.41 0.00 0.00	7.65 0.00 0.00	4.48 0.00 0.00	24.36 0.00 0.00	48.62 0.00 0.00	24.17 0.00 0.00	23.91 0.00 0.00	32.03 0.00 0.00	29.05 0.00 0.00	39.00 0.00 0.00	19.34 0.00 0.00
NYPA_BRENTWD____GT 24164	6.32 0.70 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.22 0.54 0.00	2.53 0.27 0.00	7.78 0.85 0.00	16.20 1.90 -0.12	26.86 3.23 -0.54	22.14 2.75 -0.23	28.08 3.39 -0.22	17.05 1.98 -0.66	16.81 1.93 -0.32	13.73 0.88 -6.53	54.89 0.47 -51.00	40.46 1.05 -31.76	38.50 0.67 -33.35	39.53 3.76 -11.40	71.02 7.23 -15.18	36.43 3.66 -8.59	43.53 3.63 -15.99	39.99 4.67 -3.28	51.88 4.17 -18.65	44.69 5.66 -0.03	22.42 2.72 -0.36
NYPA_GOWANUS____GT5 24156	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NYPA_GOWANUS____GT6 24157	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
NYPA_HARLEM__RVR__GT1 24160	6.13 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
NYPA_HARLEM__RVR__GT2 24161	6.13 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.54 1.26 -3.10	26.72 2.19 -1.44	27.05 1.86 -6.04	31.23 2.44 -4.31	25.91 1.28 -10.22	24.27 1.38 -8.34	28.09 0.60 -21.18	27.61 0.33 -23.87	28.72 0.77 -20.30	29.37 0.48 -24.41	40.51 2.58 -13.56	59.76 4.96 -6.18	32.66 2.47 -6.01	33.38 2.52 -6.95	36.54 3.39 -1.12	32.49 2.96 -0.48	44.53 4.08 -1.45	23.07 1.88 -1.84
NYPA_KENT____GT 24152	6.16 0.54 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.64 -0.01	19.66 1.38 -4.11	27.38 2.39 -1.90	29.21 2.05 -8.00	32.80 2.61 -5.71	29.54 1.58 -13.55	30.82 1.57 -14.70	35.21 0.72 -28.18	35.47 0.38 -31.68	35.43 0.86 -26.92	37.38 0.53 -32.37	45.26 2.90 -17.99	62.29 5.47 -8.20	34.93 2.78 -7.98	35.89 2.77 -9.21	37.04 3.63 -1.37	32.94 3.25 -0.64	45.20 4.28 -1.92	23.78 2.03 -2.41
NYPA_POUCH1____GT 24155	6.14 0.52 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.56 0.62 -0.01	19.61 1.33 -4.11	27.27 2.30 -1.88	29.03 1.97 -7.90	32.53 2.51 -5.53	29.48 1.53 -13.54	33.15 1.53 -17.07	35.25 0.70 -28.24	35.15 0.37 -31.37	35.28 0.83 -26.80	35.62 0.51 -30.64	43.95 2.78 -16.81	62.00 5.21 -8.17	34.83 2.68 -7.98	35.81 2.68 -9.21	36.96 3.55 -1.37	32.88 3.19 -0.64	45.14 4.21 -1.92	23.74 1.99 -2.41
NYPA_VERNON____GT2 24162	6.16 0.54 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.58 0.64 -0.01	19.66 1.37 -4.11	27.38 2.39 -1.90	29.20 2.05 -8.00	32.79 2.61 -5.71	29.53 1.57 -13.55	28.44 1.55 -12.33	35.15 0.71 -28.13	35.46 0.38 -31.67	35.43 0.86 -26.92	37.38 0.53 -32.37	45.27 2.91 -17.99	62.34 5.53 -8.20	34.94 2.79 -7.98	35.91 2.78 -9.21	37.03 3.63 -1.37	32.92 3.23 -0.64	45.20 4.27 -1.92	23.76 2.02 -2.41
NYPA_VERNON____GT3 24163	6.16 0.54 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.58 0.64 -0.01	19.66 1.37 -4.11	27.38 2.39 -1.90	29.20 2.05 -8.00	32.79 2.61 -5.71	29.53 1.57 -13.55	28.44 1.55 -12.33	35.15 0.71 -28.13	35.46 0.38 -31.67	35.43 0.86 -26.92	37.38 0.53 -32.37	45.27 2.91 -17.99	62.34 5.53 -8.20	34.94 2.79 -7.98	35.91 2.78 -9.21	37.03 3.63 -1.37	32.92 3.23 -0.64	45.20 4.27 -1.92	23.76 2.02 -2.41
NYPA__ASTORIA_CC1 323568	6.16 0.53 0.00	4.93 0.03 -4.65	3.06 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.63 1.35 -4.11	27.34 2.34 -1.90	29.16 2.00 -8.00	32.74 2.54 -5.71	29.48 1.52 -13.55	27.13 1.51 -11.06	35.10 0.69 -28.10	35.45 0.37 -31.66	35.41 0.84 -26.92	37.37 0.52 -32.37	45.20 2.84 -17.99	62.21 5.39 -8.20	34.87 2.72 -7.98	35.85 2.72 -9.21	36.96 3.56 -1.37	32.86 3.17 -0.64	45.09 4.17 -1.92	23.73 1.98 -2.41
NYPA__ASTORIA_CC2 323569	6.16 0.53 0.00	4.93 0.03 -4.65	3.06 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.63 1.35 -4.11	27.34 2.34 -1.90	29.16 2.00 -8.00	32.74 2.54 -5.71	29.48 1.52 -13.55	27.13 1.51 -11.06	35.10 0.69 -28.10	35.45 0.37 -31.66	35.41 0.84 -26.92	37.37 0.52 -32.37	45.20 2.84 -17.99	62.21 5.39 -8.20	34.87 2.72 -7.98	35.85 2.72 -9.21	36.96 3.56 -1.37	32.86 3.17 -0.64	45.09 4.17 -1.92	23.73 1.98 -2.41

NYPA___HOLTSVILL 23794	6.32 0.70 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.22 0.54 0.00	2.52 0.27 0.00	7.78 0.85 0.00	16.18 1.88 -0.12	26.82 3.20 -0.54	22.06 2.68 -0.23	27.98 3.28 -0.22	16.97 1.90 -0.66	16.73 1.85 -0.32	13.70 0.86 -6.53	54.88 0.47 -51.00	40.47 1.07 -31.76	38.49 0.66 -33.35	39.41 3.64 -11.40	70.83 7.04 -15.18	36.33 3.56 -8.59	43.43 3.53 -15.99	39.88 4.57 -3.28	51.77 4.06 -18.65	44.58 5.55 -0.03	22.41 2.70 -0.36
NYPA___HELLGATE_GT1 24158	6.13 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.55 1.27 -3.10	26.74 2.21 -1.44	27.06 1.87 -6.04	31.24 2.45 -4.31	25.94 1.31 -10.22	24.29 1.39 -8.34	28.10 0.61 -21.18	27.61 0.34 -23.87	28.72 0.78 -20.30	29.37 0.49 -24.41	40.53 2.61 -13.56	59.79 4.99 -6.18	32.67 2.49 -6.01	33.38 2.53 -6.95	36.54 3.40 -1.12	32.50 2.96 -0.48	44.49 4.04 -1.45	23.06 1.87 -1.84
NYPA___HELLGATE_GT2 24159	6.13 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.40 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.55 1.27 -3.10	26.74 2.21 -1.44	27.06 1.87 -6.04	31.24 2.45 -4.31	25.94 1.31 -10.22	24.29 1.39 -8.34	28.10 0.61 -21.18	27.61 0.34 -23.87	28.72 0.78 -20.30	29.37 0.49 -24.41	40.53 2.61 -13.56	59.79 4.99 -6.18	32.67 2.49 -6.01	33.38 2.53 -6.95	36.54 3.40 -1.12	32.50 2.96 -0.48	44.49 4.04 -1.45	23.06 1.87 -1.84
NYS_BARGE___HYD 23848	4.09 -0.60 0.94	0.97 -0.03 -0.74	2.50 -0.29 0.00	4.13 -0.55 0.00	2.03 -0.23 0.00	7.87 -0.68 -1.62	13.81 -1.29 -0.93	25.42 -1.73 -4.06	19.94 -1.25 -2.03	22.27 -1.35 0.86	13.48 -1.01 -0.08	14.01 -1.20 -0.65	5.92 -0.39 0.00	3.28 -0.25 -0.12	8.66 -0.59 -1.59	3.68 -0.30 0.50	25.51 -1.91 -3.06	44.84 -3.78 0.00	22.13 -2.04 0.00	22.01 -1.90 0.00	29.72 -2.36 -0.05	26.68 -2.37 0.00	35.68 -3.32 0.00	17.10 -1.73 0.51
O.H._GEN_BRUCE 24063	4.62 -0.53 0.48	1.06 -0.02 -0.82	2.54 -0.25 0.00	4.20 -0.48 0.00	2.06 -0.20 0.00	-2.76 -0.59 9.10	7.79 -1.15 5.23	-6.32 -1.58 27.83	6.77 -1.14 11.24	15.16 -1.22 8.11	13.41 -0.94 0.05	12.32 -1.12 1.11	5.93 -0.37 0.00	2.51 -0.23 0.67	4.95 -0.53 2.17	3.77 -0.27 0.44	18.38 -1.70 4.29	-465.56 -3.46 510.72	22.30 -1.88 0.00	22.18 -1.73 0.00	29.94 -2.15 -0.06	26.97 -2.09 0.00	36.10 -2.91 0.00	17.37 -1.54 0.44
OAK ORCHARD___HYD 24046	5.52 -0.20 -0.10	0.81 -0.01 -0.56	2.69 -0.11 0.00	4.48 -0.20 0.00	2.18 -0.08 0.00	5.38 -0.21 1.34	13.06 -0.35 0.77	18.64 -0.36 4.09	17.29 -0.22 1.63	23.34 -0.17 0.97	14.25 -0.16 0.00	14.20 -0.24 0.11	6.26 -0.05 0.00	3.23 -0.08 0.10	6.84 -0.26 0.55	4.23 -0.13 0.11	22.37 -0.90 1.09	46.90 -1.72 0.00	23.22 -0.96 0.00	23.04 -0.87 0.00	31.01 -1.06 -0.04	27.97 -1.08 0.00	37.44 -1.56 0.00	18.42 -0.82 0.10
OCC_CHEM___DRP 24175	4.04 -0.71 0.88	1.01 -0.03 -0.78	2.45 -0.34 0.00	4.05 -0.62 0.00	1.99 -0.27 0.00	-1.85 -0.81 7.97	8.03 -1.56 4.58	-3.78 -2.19 24.68	7.67 -1.64 9.85	14.66 -1.84 7.98	13.21 -1.28 -0.08	12.93 -1.49 0.13	5.79 -0.51 0.00	2.51 -0.31 0.59	5.17 -0.72 1.77	3.74 -0.37 0.36	18.53 -2.34 3.50	44.06 -4.55 0.00	21.74 -2.43 0.00	21.61 -2.30 0.00	29.17 -2.92 -0.05	26.25 -2.81 0.00	35.11 -3.89 0.00	16.98 -2.00 0.36
OLIN_CORP_DRP 24177	1.32 -0.70 3.60	1.00 -0.03 -0.77	2.45 -0.34 0.00	4.06 -0.62 0.00	2.00 -0.26 0.00	10.27 -0.80 -4.15	15.01 -1.55 -2.39	31.17 -2.16 -10.23	22.71 -1.61 -5.16	19.52 -1.79 3.17	13.26 -1.27 -0.12	14.19 -1.47 -1.10	5.81 -0.51 0.00	3.41 -0.31 -0.31	9.68 -0.71 -2.74	2.30 -0.37 1.81	27.35 -2.31 -5.30	44.10 -4.52 0.00	21.76 -2.42 0.00	21.63 -2.28 0.00	29.21 -2.88 -0.05	26.19 -2.86 0.00	35.03 -3.97 0.00	15.48 -2.03 1.84
OLIN_CORP_DSASP 323712	4.04 -0.71 0.88	1.01 -0.03 -0.78	2.45 -0.34 0.00	4.05 -0.62 0.00	1.99 -0.27 0.00	-1.85 -0.81 7.97	8.03 -1.56 4.58	-3.78 -2.19 24.68	7.67 -1.64 9.85	14.66 -1.84 7.98	13.21 -1.28 -0.08	12.93 -1.49 0.13	5.79 -0.51 0.00	2.51 -0.31 0.59	5.17 -0.72 1.77	3.74 -0.37 0.36	18.53 -2.34 3.50	44.06 -4.55 0.00	21.74 -2.43 0.00	21.61 -2.30 0.00	29.17 -2.92 -0.05	26.25 -2.81 0.00	35.11 -3.89 0.00	16.98 -2.00 0.36
ONEIDA_HERK_LFGE 323681	5.66 0.03 0.00	0.26 0.00 0.00	2.79 0.00 0.00	4.68 0.00 0.00	2.26 0.00 0.00	6.94 0.02 0.00	14.28 0.10 0.00	23.33 0.24 0.00	19.41 0.23 -0.02	25.05 0.32 -0.25	14.58 0.17 0.00	14.72 0.16 0.00	6.37 0.06 0.00	3.43 0.02 0.00	7.69 0.04 0.00	4.51 0.03 0.00	24.46 0.09 0.00	48.73 0.11 0.00	24.23 0.06 0.00	24.01 0.10 0.00	32.27 0.24 0.00	29.32 0.26 0.00	39.33 0.33 0.00	19.47 0.13 0.00
ONONDAGA_REF_OCCRA 23987	5.61 -0.01 0.00	0.76 0.00 -0.50	2.78 -0.01 0.00	4.65 -0.03 0.00	2.25 -0.01 0.00	6.93 0.00 0.00	14.23 0.05 0.00	23.25 0.16 0.00	19.37 0.15 -0.06	25.42 0.23 -0.71	14.53 0.12 0.00	14.65 0.10 0.00	6.37 0.06 0.00	3.43 0.02 0.00	7.67 0.02 0.00	4.49 0.01 0.00	24.35 -0.02 0.00	48.55 -0.07 0.00	24.12 -0.05 0.00	23.90 -0.01 0.00	32.09 0.02 -0.04	29.02 -0.03 0.00	38.97 -0.03 0.00	19.39 0.03 -0.01
ONONDAGA___COGEN 23986	5.61 -0.01 0.00	0.72 0.00 -0.46	2.78 -0.01 0.00	4.65 -0.03 0.00	2.25 -0.01 0.00	6.92 0.00 0.00	14.22 0.04 0.00	23.34 0.25 0.00	19.52 0.30 -0.07	25.68 0.40 -0.80	14.63 0.22 0.00	14.73 0.18 0.00	6.41 0.10 0.00	3.45 0.04 0.00	7.70 0.05 0.00	4.49 0.01 0.00	24.25 -0.11 0.00	48.40 -0.22 0.00	24.05 -0.12 0.00	23.83 -0.08 0.00	31.99 -0.08 -0.04	28.94 -0.12 0.00	38.85 -0.15 0.00	19.34 -0.01 -0.01
ONTARIO___LFGE 23819	5.57 -0.05 0.00	0.93 0.00 -0.67	2.75 -0.04 0.00	4.59 -0.09 0.00	2.23 -0.03 0.00	6.90 -0.03 0.00	14.21 0.03 0.00	23.41 0.32 0.00	19.60 0.41 -0.04	25.54 0.62 -0.44	14.67 0.26 0.00	14.74 0.19 0.00	6.43 0.12 0.00	3.44 0.03 0.00	7.68 0.03 0.00	4.50 0.02 0.00	24.30 -0.07 0.00	48.30 -0.31 0.00	23.97 -0.20 0.00	23.83 -0.08 0.00	32.11 0.03 -0.05	29.03 -0.02 0.00	38.85 -0.15 0.00	19.22 -0.15 -0.02
ORANGEVILLE_WT_PWR 323706	6.89 -0.44 -1.70	1.15 -0.02 -0.91	2.57 -0.21 0.00	4.27 -0.41 0.00	2.10 -0.16 0.00	22.13 -0.42 -15.62	22.43 -0.73 -8.99	70.81 -0.84 -48.56	38.00 -0.53 -19.38	41.22 -0.49 -17.23	14.06 -0.51 -0.16	16.27 -0.63 -2.34	6.15 -0.16 0.00	4.45 -0.11 -1.15	14.35 -0.27 -6.97	6.60 -0.13 -2.26	36.95 -0.97 -13.55	46.45 -2.17 0.00	22.99 -1.18 0.00	22.93 -0.98 0.00	31.07 -1.02 -0.06	28.09 -0.96 0.00	37.56 -1.44 0.00	20.81 -0.84 -2.31
OSWEGATCHIE___HYD 24044	5.36 -0.27 0.00	0.24 -0.01 0.00	2.65 -0.14 0.00	4.46 -0.22 0.00	2.14 -0.12 0.00	6.56 -0.37 0.00	13.45 -0.73 0.00	21.87 -1.22 0.00	18.23 -0.95 -0.03	23.62 -1.20 -0.34	13.65 -0.76 0.00	13.89 -0.66 0.00	5.96 -0.35 0.00	3.22 -0.20 0.00	7.20 -0.45 0.00	4.19 -0.28 0.00	22.79 -1.58 0.00	45.62 -3.00 0.00	22.66 -1.51 0.00	22.39 -1.52 0.00	30.10 -1.93 0.00	27.49 -1.56 0.00	36.94 -2.06 0.00	18.27 -1.07 0.00

OSWEGO___5 23606	5.51 -0.11 0.00	0.59 0.00 -0.33	2.73 -0.06 0.00	4.57 -0.11 0.00	2.21 -0.05 0.00	6.79 -0.13 0.00	13.92 -0.26 0.00	22.66 -0.43 0.00	19.05 -0.40 -0.30	27.41 -0.50 -3.43	14.12 -0.29 0.00	14.25 -0.31 0.00	6.19 -0.12 0.00	3.34 -0.07 0.00	7.47 -0.18 0.00	4.38 -0.10 0.00	23.78 -0.59 0.00	47.48 -1.14 0.00	23.60 -0.58 0.00	23.37 -0.54 0.00	31.35 -0.71 -0.03	28.38 -0.67 0.00	38.13 -0.87 0.00	19.01 -0.34 -0.01
OSWEGO___6 23613	5.51 -0.11 0.00	0.59 0.00 -0.33	2.73 -0.06 0.00	4.57 -0.11 0.00	2.21 -0.05 0.00	6.79 -0.13 0.00	13.92 -0.26 0.00	22.66 -0.43 0.00	19.05 -0.40 -0.30	27.41 -0.50 -3.43	14.12 -0.29 0.00	14.25 -0.31 0.00	6.19 -0.12 0.00	3.34 -0.07 0.00	7.47 -0.18 0.00	4.38 -0.10 0.00	23.78 -0.59 0.00	47.48 -1.14 0.00	23.60 -0.58 0.00	23.37 -0.54 0.00	31.35 -0.71 -0.03	28.38 -0.67 0.00	38.13 -0.87 0.00	19.01 -0.34 -0.01
OUTOKUMPU-AB___DRP 24206	5.39 -0.53 -0.30	1.02 -0.02 -0.78	2.53 -0.26 0.00	4.19 -0.49 0.00	2.06 -0.20 0.00	11.07 -0.58 -4.73	15.80 -1.09 -2.72	36.15 -1.40 -14.46	24.06 -0.98 -5.88	28.23 -0.99 -4.73	13.72 -0.81 -0.12	14.73 -0.99 -1.16	6.01 -0.30 0.00	3.56 -0.20 -0.35	10.16 -0.46 -2.97	4.84 -0.22 -0.60	28.61 -1.52 -5.76	45.59 -3.03 0.00	22.50 -1.67 0.00	22.38 -1.53 0.00	30.22 -1.87 -0.05	27.19 -1.86 0.00	36.34 -2.66 0.00	18.51 -1.43 -0.60
OXBOW____ 24026	5.01 -0.61 0.00	1.01 -0.02 -0.78	2.50 -0.30 0.00	4.13 -0.55 0.00	2.03 -0.23 0.00	4.69 -0.69 1.55	11.98 -1.31 0.89	16.58 -1.76 4.75	15.98 -1.28 1.90	22.01 -1.37 1.11	13.49 -1.02 -0.10	13.86 -1.21 -0.52	5.92 -0.39 0.00	3.05 -0.25 0.11	7.70 -0.58 -0.63	4.30 -0.29 -0.12	23.66 -1.89 -1.18	44.92 -3.70 0.00	22.16 -2.02 0.00	22.03 -1.88 0.00	29.75 -2.34 -0.05	26.76 -2.29 0.00	35.77 -3.23 0.00	17.77 -1.69 -0.12
OXY_CHEM_DSASP 323612	4.04 -0.71 0.88	1.01 -0.03 -0.78	2.45 -0.34 0.00	4.05 -0.62 0.00	1.99 -0.27 0.00	-1.85 -0.81 7.97	8.03 -1.56 4.58	-3.78 -2.19 24.68	7.67 -1.64 9.85	14.66 -1.84 7.98	13.21 -1.28 -0.08	12.93 -1.49 0.13	5.79 -0.51 0.00	2.51 -0.31 0.59	5.17 -0.72 1.77	3.74 -0.37 0.36	18.53 -2.34 3.50	44.06 -4.55 0.00	21.74 -2.43 0.00	21.61 -2.30 0.00	29.17 -2.92 -0.05	26.25 -2.81 0.00	35.11 -3.89 0.00	16.98 -2.00 0.36
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	4.04 -0.71 0.88	1.01 -0.03 -0.78	2.45 -0.34 0.00	4.05 -0.62 0.00	1.99 -0.27 0.00	-1.85 -0.81 7.97	8.03 -1.56 4.58	-3.78 -2.19 24.68	7.67 -1.64 9.85	14.66 -1.84 7.98	13.21 -1.28 -0.08	12.93 -1.49 0.13	5.79 -0.51 0.00	2.51 -0.31 0.59	5.17 -0.72 1.77	3.74 -0.37 0.36	18.53 -2.34 3.50	44.06 -4.55 0.00	21.74 -2.43 0.00	21.61 -2.30 0.00	29.17 -2.92 -0.05	26.25 -2.81 0.00	35.11 -3.89 0.00	16.98 -2.00 0.36
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	6.13 0.51 0.00	4.93 0.02 -4.65	3.04 0.24 -0.01	5.08 0.39 -0.01	2.45 0.19 0.00	7.55 0.61 -0.01	18.56 1.29 -3.10	26.77 2.25 -1.44	27.09 1.90 -6.04	31.25 2.46 -4.31	26.02 1.38 -10.22	24.32 1.42 -8.34	28.13 0.64 -21.18	27.62 0.35 -23.87	28.74 0.79 -20.30	29.37 0.49 -24.41	40.57 2.65 -13.56	59.86 5.06 -6.18	32.71 2.53 -6.01	33.41 2.55 -6.95	36.54 3.39 -1.12	32.52 2.98 -0.48	44.29 3.96 -1.34	22.57 1.84 -1.39
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	6.16 0.54 0.00	4.93 0.03 -4.65	3.05 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.58 0.64 -0.01	18.63 1.36 -3.10	26.91 2.39 -1.44	27.22 2.03 -6.04	31.45 2.66 -4.31	26.14 1.51 -10.22	24.44 1.55 -8.34	28.18 0.69 -21.18	27.65 0.37 -23.87	28.80 0.85 -20.30	29.41 0.53 -24.41	40.78 2.85 -13.56	60.27 5.47 -6.18	32.91 2.73 -6.01	33.61 2.76 -6.95	36.81 3.66 -1.12	32.78 3.24 -0.48	44.62 4.28 -1.34	22.74 2.00 -1.39
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.42 -0.29 -11.09	1.09 -0.01 -0.84	2.65 -0.14 0.00	4.39 -0.29 0.00	2.16 -0.10 0.00	24.82 -0.28 -18.17	24.12 -0.51 -10.46	83.47 -0.51 -60.89	41.47 -0.22 -22.54	57.58 -0.03 -33.12	14.27 -0.32 -0.17	16.71 -0.46 -2.62	6.22 -0.09 0.00	4.67 -0.08 -1.34	15.76 -0.18 -8.30	11.37 -0.05 -6.95	39.94 -0.57 -16.15	47.12 -1.50 0.00	23.27 -0.90 0.00	23.15 -0.76 0.00	31.29 -0.80 -0.06	28.28 -0.77 0.00	37.81 -1.19 0.00	25.50 -0.74 -6.90
PAWLING_115_KV_BK3_REV_LBMP_H 345028	6.13 0.50 0.00	5.10 0.02 -4.82	3.03 0.24 0.00	5.08 0.40 0.00	2.45 0.19 0.00	7.54 0.61 0.00	15.52 1.34 0.00	25.42 2.33 0.00	21.16 2.01 0.00	27.02 2.54 0.00	15.95 1.54 0.00	16.06 1.51 0.00	7.01 0.69 0.00	3.79 0.38 0.00	8.50 0.85 0.00	5.00 0.52 0.00	27.27 2.90 0.00	54.13 5.51 0.00	26.96 2.78 0.00	26.70 2.79 0.00	36.04 3.64 -0.36	32.28 3.23 0.00	43.22 4.22 0.00	21.46 1.99 -0.13
PEEKSKILL____ 23653	6.05 0.43 0.00	4.82 0.02 -4.55	3.00 0.21 0.00	5.02 0.34 0.00	2.42 0.16 0.00	7.45 0.52 0.00	15.40 1.13 -0.09	25.11 1.98 -0.04	21.04 1.71 -0.17	26.75 2.15 -0.12	16.02 1.31 -0.29	16.07 1.28 -0.24	7.52 0.60 -0.61	4.43 0.33 -0.69	8.97 0.73 -0.58	5.64 0.46 -0.70	27.29 2.54 -0.39	53.58 4.78 -0.18	26.76 2.42 -0.17	26.52 2.41 -0.20	35.52 3.13 -0.36	31.83 2.77 -0.01	42.68 3.63 -0.04	21.23 1.72 -0.17
PGE MADISON___WINDPWR 24146	5.99 0.36 0.00	1.73 0.02 -1.46	2.95 0.16 0.00	4.92 0.25 0.00	2.39 0.13 0.00	8.94 0.48 -1.54	16.19 1.13 -0.88	29.90 2.10 -4.70	22.96 1.86 -1.95	28.86 2.43 -1.95	15.78 1.36 -0.02	16.11 1.32 -0.23	6.91 0.59 0.00	3.83 0.31 -0.11	9.05 0.66 -0.74	5.02 0.39 -0.15	27.83 1.98 -1.48	52.40 3.78 0.00	26.00 1.83 0.00	25.84 1.92 0.00	34.83 2.68 -0.11	31.41 2.36 0.00	41.94 2.94 0.00	20.82 1.28 -0.20
PIERCEFIELD___HYD 23852	5.33 -0.30 0.00	0.24 -0.01 0.00	2.65 -0.14 0.00	4.47 -0.21 0.00	2.15 -0.10 0.00	6.58 -0.35 0.00	13.47 -0.71 0.00	21.79 -1.30 0.00	18.12 -1.04 -0.02	23.34 -1.32 -0.18	13.54 -0.87 0.00	13.89 -0.67 0.00	5.93 -0.39 0.00	3.21 -0.20 0.00	7.19 -0.46 0.00	4.16 -0.31 0.00	22.67 -1.70 0.00	45.50 -3.12 0.00	22.59 -1.58 0.00	22.27 -1.64 0.00	29.84 -2.19 0.00	27.19 -1.87 0.00	36.42 -2.58 0.00	17.98 -1.37 0.00
PINELAWN_CC_1 323563	6.28 0.66 0.00	4.93 0.03 -4.65	3.10 0.31 0.00	5.19 0.51 0.00	2.51 0.25 0.00	7.72 0.79 0.00	16.05 1.75 -0.12	26.63 3.00 -0.54	21.96 2.58 -0.23	27.88 3.17 -0.22	16.94 1.87 -0.66	16.69 1.81 -0.32	13.68 0.83 -6.53	54.86 0.45 -51.00	40.43 1.02 -31.76	38.46 0.63 -33.35	39.25 3.49 -11.40	70.49 6.70 -15.18	36.16 3.40 -8.59	43.30 3.40 -15.99	39.69 4.38 -3.28	51.62 3.92 -18.65	44.32 5.30 -0.03	22.25 2.55 -0.36
PJM_GEN_HTP_PROXY 323702	6.14 0.51 0.00	8.84 0.02 -8.56	3.05 0.25 0.00	5.10 0.41 0.00	2.46 0.20 0.00	6.65 0.62 0.90	17.81 1.35 -2.28	28.73 2.33 -3.31	25.73 2.02 -4.56	30.26 2.53 -3.25	23.68 1.55 -7.72	22.36 1.51 -6.30	23.02 0.70 -16.01	21.83 0.38 -18.04	23.84 0.85 -15.34	23.46 0.53 -18.45	37.54 2.92 -10.25	58.82 5.53 -4.67	31.51 2.79 -4.55	31.95 2.79 -5.25	36.57 3.61 -0.93	32.63 3.22 -0.36	44.34 4.24 -1.10	22.78 2.02 -1.42

PJM_GEN_KEystone 24065	6.45 0.06 -0.76	6.80 0.00 -6.54	2.83 0.04 0.00	4.71 0.03 0.00	2.29 0.03 0.00	7.64 0.11 -0.59	15.47 0.27 -1.03	31.01 0.61 -7.30	22.08 0.62 -2.31	28.46 0.88 -3.09	15.53 0.38 -0.74	15.69 0.30 -0.84	8.00 0.19 -1.50	5.30 0.10 -1.80	10.43 0.22 -2.57	6.99 0.17 -2.35	28.34 0.85 -3.13	50.33 1.28 -0.44	25.19 0.60 -0.42	25.07 0.66 -0.49	33.22 0.93 -0.25	29.87 0.79 -0.03	40.07 0.97 -0.10	20.50 0.37 -0.79
PJM_GEN_NEPTUNE_PROXY 323594	6.20 0.58 0.00	8.84 0.03 -8.56	3.06 0.27 0.00	5.13 0.46 0.00	2.48 0.22 0.00	6.72 0.70 0.91	15.76 1.52 -0.07	28.45 2.61 -2.76	21.64 2.26 -0.23	27.49 2.79 -0.22	16.74 1.67 -0.66	16.51 1.63 -0.32	13.59 0.75 -6.53	54.81 0.40 -51.00	40.31 0.91 -31.76	38.39 0.56 -33.35	38.87 3.11 -11.40	69.67 5.88 -15.18	35.75 2.99 -8.59	42.88 2.98 -15.99	39.15 3.84 -3.28	51.13 3.43 -18.65	43.66 4.63 -0.03	21.93 2.23 -0.36
PJM_GEN_VFT_PROXY 323633	6.13 0.50 0.00	8.84 0.02 -8.56	3.05 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	6.64 0.62 0.90	18.54 1.33 -3.04	29.00 2.25 -3.66	27.13 1.94 -6.03	31.20 2.42 -4.30	26.11 1.48 -10.22	24.32 1.43 -8.34	28.16 0.66 -21.19	27.65 0.36 -23.88	28.76 0.81 -20.30	29.40 0.51 -24.42	40.72 2.78 -13.57	60.05 5.25 -6.19	32.85 2.66 -6.02	33.52 2.66 -6.95	36.57 3.42 -1.12	32.60 3.06 -0.48	44.50 4.05 -1.45	23.13 1.94 -1.85
PLEASANTVLY__LBMP 24000	6.06 0.44 0.00	5.20 0.02 -4.92	3.00 0.21 0.00	5.02 0.35 0.00	2.42 0.17 0.00	7.46 0.53 0.00	15.32 1.15 0.00	25.09 1.99 0.00	20.86 1.71 0.00	26.63 2.15 0.00	15.73 1.32 0.00	15.84 1.29 0.00	6.91 0.60 0.00	3.74 0.32 0.00	8.38 0.73 0.00	4.93 0.45 0.00	26.88 2.51 0.00	53.35 4.74 0.00	26.57 2.40 0.00	26.30 2.39 0.00	35.52 3.12 -0.37	31.82 2.77 0.00	42.64 3.64 0.00	21.20 1.73 -0.13
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	6.10 0.47 0.00	5.01 0.02 -4.73	3.02 0.23 0.00	5.05 0.38 0.00	2.44 0.18 0.00	7.50 0.58 0.00	15.25 1.25 0.18	25.18 2.17 0.08	20.67 1.87 0.35	26.60 2.36 0.25	15.26 1.44 0.59	15.48 1.41 0.48	5.75 0.65 1.22	2.40 0.36 1.37	7.28 0.80 1.16	3.57 0.49 1.40	26.32 2.73 0.78	53.43 5.17 0.35	26.44 2.61 0.35	26.12 2.61 0.40	35.74 3.39 -0.31	32.03 3.01 0.03	42.88 3.96 0.08	21.24 1.87 -0.02
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	6.10 0.48 0.00	5.24 0.02 -4.96	3.02 0.23 0.00	5.05 0.38 0.00	2.44 0.18 0.00	7.51 0.58 0.00	15.45 1.27 0.00	25.29 2.20 0.00	21.04 1.89 0.00	26.87 2.39 0.00	15.87 1.46 0.00	15.98 1.43 0.00	6.96 0.65 0.00	3.77 0.36 0.00	8.45 0.80 0.00	4.97 0.49 0.00	27.11 2.74 0.00	53.84 5.22 0.00	26.82 2.64 0.00	26.55 2.64 0.00	35.87 3.46 -0.38	32.12 3.06 0.00	43.02 4.02 0.00	21.37 1.89 -0.13
POLETTI____ 23519	6.14 0.51 0.00	4.93 0.02 -4.65	3.05 0.25 -0.01	5.10 0.41 -0.01	2.46 0.20 0.00	7.56 0.62 -0.01	18.62 1.35 -3.09	26.83 2.31 -1.43	27.17 1.99 -6.03	31.27 2.49 -4.30	26.16 1.53 -10.21	24.37 1.48 -8.34	28.18 0.69 -21.18	27.65 0.37 -23.86	28.78 0.84 -20.29	29.40 0.52 -24.40	40.80 2.87 -13.56	60.24 5.44 -6.18	32.94 2.75 -6.01	33.60 2.75 -6.94	36.69 3.53 -1.12	32.72 3.18 -0.48	44.65 4.20 -1.45	23.20 2.01 -1.84
PORT_JEFF_3 23555	6.33 0.71 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.23 0.55 0.00	2.53 0.27 0.00	7.79 0.86 0.00	16.21 1.91 -0.12	26.87 3.25 -0.54	22.11 2.72 -0.23	28.04 3.34 -0.22	17.01 1.94 -0.66	16.77 1.89 -0.32	13.72 0.87 -6.53	54.89 0.48 -51.00	40.49 1.09 -31.76	38.50 0.67 -33.35	39.48 3.71 -11.40	70.97 7.18 -15.18	36.39 3.63 -8.59	43.50 3.60 -15.99	39.97 4.65 -3.28	51.85 4.15 -18.65	44.68 5.66 -0.03	22.45 2.74 -0.36
PORT_JEFF_4 23616	6.33 0.71 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.23 0.55 0.00	2.53 0.27 0.00	7.79 0.86 0.00	16.21 1.91 -0.12	26.87 3.25 -0.54	22.11 2.72 -0.23	28.04 3.34 -0.22	17.01 1.94 -0.66	16.77 1.89 -0.32	13.72 0.87 -6.53	54.89 0.48 -51.00	40.49 1.09 -31.76	38.50 0.67 -33.35	39.48 3.71 -11.40	70.97 7.18 -15.18	36.39 3.63 -8.59	43.50 3.60 -15.99	39.97 4.65 -3.28	51.85 4.15 -18.65	44.68 5.66 -0.03	22.45 2.74 -0.36
PORT_JEFF_IC 23713	6.34 0.72 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.24 0.56 0.00	2.53 0.27 0.00	7.80 0.87 0.00	16.24 1.94 -0.12	26.92 3.29 -0.54	22.16 2.78 -0.23	28.11 3.41 -0.22	17.05 1.98 -0.66	16.81 1.93 -0.32	13.74 0.89 -6.53	54.90 0.49 -51.00	40.51 1.10 -31.76	38.52 0.69 -33.35	39.56 3.79 -11.40	71.12 7.33 -15.18	36.47 3.71 -8.59	43.58 3.68 -15.99	40.07 4.76 -3.28	51.95 4.25 -18.65	44.82 5.79 -0.03	22.51 2.81 -0.36
PPL_PILGRIM_ST_GT1 24216	6.32 0.70 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.22 0.54 0.00	2.53 0.27 0.00	7.78 0.85 0.00	16.20 1.90 -0.12	26.86 3.23 -0.54	22.14 2.75 -0.23	28.08 3.39 -0.22	17.05 1.98 -0.66	16.81 1.93 -0.32	13.73 0.88 -6.53	54.89 0.47 -51.00	40.46 1.05 -31.76	38.50 0.67 -33.35	39.53 3.76 -11.40	71.02 7.23 -15.18	36.43 3.66 -8.59	43.53 3.63 -15.99	39.99 4.67 -3.28	51.88 4.17 -18.65	44.69 5.66 -0.03	22.42 2.72 -0.36
PPL_PILGRIM_ST_GT2 24217	6.32 0.70 0.00	4.93 0.03 -4.65	3.11 0.32 0.00	5.22 0.54 0.00	2.53 0.27 0.00	7.78 0.85 0.00	16.20 1.90 -0.12	26.86 3.23 -0.54	22.14 2.75 -0.23	28.08 3.39 -0.22	17.05 1.98 -0.66	16.81 1.93 -0.32	13.73 0.88 -6.53	54.89 0.47 -51.00	40.46 1.05 -31.76	38.50 0.67 -33.35	39.53 3.76 -11.40	71.02 7.23 -15.18	36.43 3.66 -8.59	43.53 3.63 -15.99	39.99 4.67 -3.28	51.88 4.17 -18.65	44.69 5.66 -0.03	22.42 2.72 -0.36
PPL_SHRM_GT3 24213	6.34 0.72 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.24 0.56 0.00	2.53 0.28 0.00	7.80 0.87 0.00	16.25 1.95 -0.12	26.93 3.31 -0.54	22.07 2.69 -0.23	27.96 3.26 -0.22	16.95 1.88 -0.66	16.70 1.82 -0.32	13.69 0.85 -6.53	54.88 0.46 -51.00	40.48 1.07 -31.76	38.49 0.67 -33.35	39.39 3.62 -11.40	70.89 7.09 -15.18	36.35 3.58 -8.59	43.45 3.55 -15.99	39.93 4.61 -3.28	51.83 4.12 -18.65	44.71 5.69 -0.03	22.53 2.83 -0.36
PPL_SHRM_GT4 24214	6.34 0.72 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.24 0.56 0.00	2.53 0.28 0.00	7.80 0.87 0.00	16.25 1.95 -0.12	26.93 3.31 -0.54	22.07 2.69 -0.23	27.96 3.26 -0.22	16.95 1.88 -0.66	16.70 1.82 -0.32	13.69 0.85 -6.53	54.88 0.46 -51.00	40.48 1.07 -31.76	38.49 0.67 -33.35	39.39 3.62 -11.40	70.89 7.09 -15.18	36.35 3.58 -8.59	43.45 3.55 -15.99	39.93 4.61 -3.28	51.83 4.12 -18.65	44.71 5.69 -0.03	22.53 2.83 -0.36
PROJECT__ORANGE I 24174	5.58 -0.05 0.00	0.66 0.00 -0.41	2.76 -0.03 0.00	4.62 -0.05 0.00	2.24 -0.02 0.00	6.89 -0.04 0.00	14.13 -0.04 0.00	23.07 -0.03 0.00	19.19 -0.02 -0.06	25.17 0.02 -0.67	14.41 0.00 0.00	14.54 -0.02 0.00	6.32 0.01 0.00	3.41 -0.01 0.00	7.61 -0.04 0.00	4.46 -0.02 0.00	24.18 -0.19 0.00	48.25 -0.36 0.00	23.97 -0.20 0.00	23.75 -0.16 0.00	31.87 -0.20 -0.03	28.83 -0.23 0.00	38.70 -0.30 0.00	19.27 -0.08 -0.01

PROJECT___ORANGE 2 24166	5.58 -0.05 0.00	0.66 0.00 -0.41	2.76 -0.03 0.00	4.62 -0.05 0.00	2.24 -0.02 0.00	6.89 -0.04 0.00	14.13 -0.04 0.00	23.07 -0.03 0.00	19.19 -0.02 -0.06	25.17 0.02 -0.67	14.41 0.00 0.00	14.54 -0.02 0.00	6.32 0.01 0.00	3.41 -0.01 0.00	7.61 -0.04 0.00	4.46 -0.02 0.00	24.18 -0.19 0.00	48.25 -0.36 0.00	23.97 -0.20 0.00	23.75 -0.16 0.00	31.87 -0.20 -0.03	28.83 -0.23 0.00	38.70 -0.30 0.00	19.27 -0.08 -0.01
PYRITES___HYD 24023	5.41 -0.21 0.00	0.25 -0.01 0.00	2.69 -0.10 0.00	4.53 -0.14 0.00	2.19 -0.07 0.00	6.69 -0.24 0.00	13.67 -0.50 0.00	22.14 -0.95 0.00	18.42 -0.75 -0.01	23.70 -0.95 -0.16	13.76 -0.65 0.00	14.09 -0.47 0.00	6.02 -0.29 0.00	3.26 -0.15 0.00	7.31 -0.33 0.00	4.23 -0.24 0.00	23.07 -1.30 0.00	46.29 -2.33 0.00	23.00 -1.17 0.00	22.67 -1.24 0.00	30.40 -1.64 0.00	27.67 -1.38 0.00	37.04 -1.96 0.00	18.25 -1.09 0.00
RAMAPO___LBMP 323565	6.03 0.40 0.00	4.59 0.02 -4.31	2.99 0.20 0.00	5.00 0.32 0.00	2.41 0.15 0.00	7.42 0.49 0.00	15.24 1.07 0.00	24.96 1.87 0.00	20.78 1.63 0.00	26.52 2.04 0.00	15.65 1.24 0.00	15.76 1.20 0.00	6.88 0.57 0.00	3.72 0.31 0.00	8.35 0.70 0.00	4.91 0.44 0.00	26.80 2.44 0.00	53.18 4.57 0.00	26.49 2.31 0.00	26.22 2.31 0.00	35.34 2.99 -0.32	31.68 2.63 0.00	42.44 3.44 0.00	21.08 1.63 -0.11
RANKINE____ 23646	9.13 -0.44 -3.95	1.07 -0.02 -0.82	2.58 -0.21 0.00	4.27 -0.41 0.00	2.10 -0.16 0.00	29.64 -0.46 -23.17	26.66 -0.85 -13.33	94.71 -1.03 -72.65	47.23 -0.66 -28.73	51.05 -0.59 -27.15	14.02 -0.59 -0.20	17.04 -0.75 -3.24	6.11 -0.21 0.00	4.98 -0.14 -1.71	17.41 -0.33 -10.08	8.23 -0.15 -3.90	42.92 -1.09 -19.64	46.30 -2.31 0.00	22.85 -1.32 0.00	22.74 -1.18 0.00	30.73 -1.36 -0.06	27.72 -1.33 0.00	37.06 -1.94 0.00	22.12 -1.08 -3.87
RAVENSWOOD_GT2_1 24244	6.14 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	19.64 1.36 -4.11	27.34 2.34 -1.90	29.17 2.02 -8.00	32.73 2.54 -5.71	29.51 1.55 -13.55	27.13 1.51 -11.06	35.11 0.70 -28.10	35.45 0.38 -31.66	35.42 0.86 -26.92	37.38 0.53 -32.37	45.28 2.91 -17.99	62.34 5.52 -8.20	34.94 2.79 -7.98	35.91 2.79 -9.21	37.01 3.61 -1.37	32.91 3.22 -0.64	45.16 4.24 -1.92	23.77 2.02 -2.41
RAVENSWOOD_GT2_2 24245	6.14 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	19.64 1.36 -4.11	27.34 2.34 -1.90	29.17 2.02 -8.00	32.73 2.54 -5.71	29.51 1.55 -13.55	27.13 1.51 -11.06	35.11 0.70 -28.10	35.45 0.38 -31.66	35.42 0.86 -26.92	37.38 0.53 -32.37	45.28 2.91 -17.99	62.34 5.52 -8.20	34.94 2.79 -7.98	35.91 2.79 -9.21	37.01 3.61 -1.37	32.91 3.22 -0.64	45.16 4.24 -1.92	23.77 2.02 -2.41
RAVENSWOOD_GT2_3 24246	6.15 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.65 1.37 -4.11	27.35 2.36 -1.90	29.19 2.03 -8.00	32.75 2.57 -5.71	29.53 1.56 -13.55	27.14 1.52 -11.06	35.12 0.71 -28.10	35.45 0.38 -31.66	35.43 0.86 -26.92	37.39 0.53 -32.37	45.30 2.94 -17.99	62.38 5.57 -8.20	34.96 2.80 -7.98	35.93 2.80 -9.21	37.04 3.63 -1.37	32.93 3.24 -0.64	45.20 4.27 -1.92	23.78 2.03 -2.41
RAVENSWOOD_GT2_4 24247	6.15 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.65 1.37 -4.11	27.35 2.36 -1.90	29.19 2.03 -8.00	32.75 2.57 -5.71	29.53 1.56 -13.55	27.14 1.52 -11.06	35.12 0.71 -28.10	35.45 0.38 -31.66	35.43 0.86 -26.92	37.39 0.53 -32.37	45.30 2.94 -17.99	62.38 5.57 -8.20	34.96 2.80 -7.98	35.93 2.80 -9.21	37.04 3.63 -1.37	32.93 3.24 -0.64	45.20 4.27 -1.92	23.78 2.03 -2.41
RAVENSWOOD_GT3_1 24248	6.14 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	19.64 1.36 -4.11	27.34 2.35 -1.90	29.17 2.02 -8.00	32.73 2.54 -5.71	29.51 1.55 -13.55	27.13 1.51 -11.06	35.11 0.70 -28.10	35.45 0.38 -31.66	35.43 0.86 -26.92	37.38 0.53 -32.37	45.28 2.91 -17.99	62.34 5.52 -8.20	34.94 2.79 -7.98	35.91 2.79 -9.21	37.01 3.61 -1.37	32.91 3.22 -0.64	45.16 4.24 -1.92	23.77 2.02 -2.41
RAVENSWOOD_GT3_2 24249	6.14 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	19.64 1.36 -4.11	27.34 2.35 -1.90	29.17 2.02 -8.00	32.73 2.54 -5.71	29.51 1.55 -13.55	27.13 1.51 -11.06	35.11 0.70 -28.10	35.45 0.38 -31.66	35.43 0.86 -26.92	37.38 0.53 -32.37	45.28 2.91 -17.99	62.34 5.52 -8.20	34.94 2.79 -7.98	35.91 2.79 -9.21	37.01 3.61 -1.37	32.91 3.22 -0.64	45.16 4.24 -1.92	23.77 2.02 -2.41
RAVENSWOOD_GT3_3 24250	6.15 0.53 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.66 1.38 -4.11	27.37 2.37 -1.90	29.20 2.05 -8.00	32.77 2.58 -5.71	29.53 1.57 -13.55	27.15 1.54 -11.06	35.12 0.71 -28.10	35.46 0.38 -31.66	35.43 0.87 -26.92	37.39 0.54 -32.37	45.31 2.95 -17.99	62.42 5.61 -8.20	34.98 2.83 -7.98	35.94 2.82 -9.21	37.05 3.65 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
RAVENSWOOD_GT3_4 24251	6.15 0.53 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.66 1.38 -4.11	27.37 2.37 -1.90	29.20 2.05 -8.00	32.77 2.58 -5.71	29.53 1.57 -13.55	27.15 1.54 -11.06	35.12 0.71 -28.10	35.46 0.38 -31.66	35.43 0.87 -26.92	37.39 0.54 -32.37	45.31 2.95 -17.99	62.42 5.61 -8.20	34.98 2.83 -7.98	35.94 2.82 -9.21	37.05 3.65 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41
RAVENSWOOD_GT_1 23729	6.16 0.54 0.00	4.93 0.02 -4.65	3.06 0.26 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.58 0.64 -0.01	19.66 1.37 -4.11	27.38 2.39 -1.90	29.20 2.05 -8.00	32.79 2.61 -5.71	29.53 1.57 -13.55	28.44 1.55 -12.33	35.15 0.71 -28.13	35.46 0.38 -31.67	35.43 0.86 -26.92	37.38 0.53 -32.37	45.27 2.91 -17.99	62.34 5.53 -8.20	34.94 2.79 -7.98	35.91 2.78 -9.21	37.03 3.63 -1.37	32.92 3.23 -0.64	45.20 4.27 -1.92	23.76 2.02 -2.41
RAVENSWOOD_GT_10 24258	6.14 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	19.64 1.36 -4.11	27.34 2.34 -1.90	29.17 2.02 -8.00	32.73 2.54 -5.71	29.52 1.55 -13.55	27.28 1.51 -11.21	35.11 0.70 -28.10	35.45 0.38 -31.66	35.43 0.86 -26.92	37.38 0.53 -32.37	45.28 2.92 -17.99	62.32 5.51 -8.20	34.90 2.75 -7.98	35.91 2.79 -9.21	37.01 3.61 -1.37	32.92 3.23 -0.64	45.16 4.24 -1.92	23.77 2.02 -2.41
RAVENSWOOD_GT_11 24259	6.14 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	19.64 1.36 -4.11	27.34 2.34 -1.90	29.17 2.02 -8.00	32.73 2.54 -5.71	29.52 1.55 -13.55	27.28 1.51 -11.21	35.11 0.70 -28.10	35.45 0.38 -31.66	35.43 0.86 -26.92	37.38 0.53 -32.37	45.28 2.92 -17.99	62.32 5.51 -8.20	34.90 2.75 -7.98	35.91 2.79 -9.21	37.01 3.61 -1.37	32.92 3.23 -0.64	45.16 4.24 -1.92	23.77 2.02 -2.41

RAVENSWOOD_GT_4 24252	6.14 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	19.64 1.36 -4.11	27.34 2.35 -1.90	29.18 2.02 -8.00	32.74 2.55 -5.71	29.52 1.56 -13.55	28.10 1.51 -12.03	35.13 0.70 -28.12	35.46 0.38 -31.67	35.43 0.86 -26.92	37.39 0.53 -32.37	45.29 2.93 -17.99	62.38 5.57 -8.20	34.95 2.80 -7.98	35.92 2.80 -9.21	37.02 3.61 -1.37	32.92 3.23 -0.64	45.20 4.27 -1.92	23.78 2.03 -2.41
RAVENSWOOD_GT_5 24254	6.14 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	19.64 1.36 -4.11	27.34 2.35 -1.90	29.18 2.02 -8.00	32.74 2.55 -5.71	29.52 1.56 -13.55	28.10 1.51 -12.03	35.13 0.70 -28.12	35.46 0.38 -31.67	35.43 0.86 -26.92	37.39 0.53 -32.37	45.29 2.93 -17.99	62.38 5.57 -8.20	34.95 2.80 -7.98	35.92 2.80 -9.21	37.02 3.61 -1.37	32.92 3.23 -0.64	45.20 4.27 -1.92	23.78 2.03 -2.41
RAVENSWOOD_GT_6 24253	6.14 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	19.64 1.36 -4.11	27.34 2.35 -1.90	29.18 2.02 -8.00	32.74 2.55 -5.71	29.52 1.56 -13.55	28.10 1.51 -12.03	35.13 0.70 -28.12	35.46 0.38 -31.67	35.43 0.86 -26.92	37.39 0.53 -32.37	45.29 2.93 -17.99	62.38 5.57 -8.20	34.95 2.80 -7.98	35.92 2.80 -9.21	37.02 3.61 -1.37	32.92 3.23 -0.64	45.20 4.27 -1.92	23.78 2.03 -2.41
RAVENSWOOD_GT_7 24255	6.14 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	19.64 1.36 -4.11	27.34 2.35 -1.90	29.18 2.02 -8.00	32.74 2.55 -5.71	29.52 1.56 -13.55	28.10 1.51 -12.03	35.13 0.70 -28.12	35.46 0.38 -31.67	35.43 0.86 -26.92	37.39 0.53 -32.37	45.29 2.93 -17.99	62.38 5.57 -8.20	34.95 2.80 -7.98	35.92 2.80 -9.21	37.02 3.61 -1.37	32.92 3.23 -0.64	45.20 4.27 -1.92	23.78 2.03 -2.41
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	6.14 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	19.64 1.36 -4.11	27.34 2.34 -1.90	29.17 2.02 -8.00	32.73 2.54 -5.71	29.52 1.55 -13.55	27.28 1.51 -11.21	35.11 0.70 -28.10	35.45 0.38 -31.66	35.43 0.86 -26.92	37.38 0.53 -32.37	45.28 2.92 -17.99	62.32 5.51 -8.20	34.90 2.75 -7.98	35.91 2.79 -9.21	37.01 3.61 -1.37	32.92 3.23 -0.64	45.16 4.24 -1.92	23.77 2.02 -2.41
RAVENSWOOD_GT_9 24257	6.14 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	19.64 1.36 -4.11	27.34 2.34 -1.90	29.17 2.02 -8.00	32.73 2.54 -5.71	29.52 1.55 -13.55	27.28 1.51 -11.21	35.11 0.70 -28.10	35.45 0.38 -31.66	35.43 0.86 -26.92	37.38 0.53 -32.37	45.28 2.92 -17.99	62.32 5.51 -8.20	34.90 2.75 -7.98	35.91 2.79 -9.21	37.01 3.61 -1.37	32.92 3.23 -0.64	45.16 4.24 -1.92	23.77 2.02 -2.41
RAVENSWOOD___1 23533	6.15 0.53 0.00	4.93 0.03 -4.65	3.06 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.64 1.36 -4.11	27.34 2.35 -1.90	29.17 2.01 -8.00	32.75 2.56 -5.71	29.50 1.54 -13.55	25.88 1.52 -9.81	35.08 0.70 -28.07	35.44 0.38 -31.65	35.42 0.85 -26.92	37.38 0.53 -32.37	45.24 2.88 -17.99	62.28 5.47 -8.20	34.91 2.76 -7.98	35.87 2.75 -9.21	36.98 3.58 -1.37	32.88 3.19 -0.64	45.12 4.20 -1.92	23.74 1.99 -2.41
RAVENSWOOD___2 23534	6.15 0.53 0.00	4.93 0.03 -4.65	3.06 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.64 1.36 -4.11	27.34 2.35 -1.90	29.17 2.01 -8.00	32.75 2.56 -5.71	29.50 1.54 -13.55	25.88 1.52 -9.81	35.08 0.70 -28.07	35.44 0.38 -31.65	35.42 0.85 -26.92	37.38 0.53 -32.37	45.24 2.88 -17.99	62.28 5.47 -8.20	34.91 2.76 -7.98	35.87 2.75 -9.21	36.98 3.58 -1.37	32.88 3.19 -0.64	45.12 4.20 -1.92	23.74 1.99 -2.41
RAVENSWOOD___3 23535	6.15 0.52 0.00	4.93 0.02 -4.65	3.06 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.56 0.63 -0.01	19.64 1.36 -4.11	27.34 2.35 -1.90	29.17 2.02 -8.00	32.73 2.55 -5.71	29.52 1.55 -13.55	27.13 1.51 -11.06	35.11 0.70 -28.10	35.45 0.38 -31.66	35.43 0.86 -26.92	37.38 0.53 -32.37	45.28 2.91 -17.99	62.34 5.52 -8.20	34.94 2.79 -7.98	35.91 2.79 -9.21	37.01 3.61 -1.37	32.91 3.22 -0.64	45.16 4.24 -1.92	23.77 2.02 -2.41
RAVENSWOOD___4 23820	6.15 0.53 0.00	4.93 0.03 -4.65	3.06 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.64 1.36 -4.11	27.34 2.35 -1.90	29.17 2.01 -8.00	32.75 2.56 -5.71	29.50 1.54 -13.55	25.88 1.52 -9.81	35.08 0.70 -28.07	35.44 0.38 -31.65	35.42 0.85 -26.92	37.38 0.53 -32.37	45.24 2.88 -17.99	62.28 5.47 -8.20	34.91 2.76 -7.98	35.87 2.75 -9.21	36.98 3.58 -1.37	32.88 3.19 -0.64	45.12 4.20 -1.92	23.74 1.99 -2.41
RCPL_TRUST___DRP 24196	6.14 0.52 0.00	4.93 0.02 -4.65	3.05 0.25 0.00	5.10 0.42 0.00	2.46 0.20 0.00	7.56 0.63 0.00	17.89 1.37 -2.34	26.55 2.37 -1.08	25.76 2.05 -4.56	30.31 2.57 -3.25	23.71 1.58 -7.72	22.40 1.54 -6.30	23.04 0.71 -16.01	21.84 0.39 -18.04	23.86 0.87 -15.34	23.46 0.54 -18.45	37.58 2.97 -10.25	58.91 5.62 -4.67	31.55 2.83 -4.55	31.98 2.82 -5.25	36.61 3.65 -0.93	32.67 3.25 -0.36	44.38 4.28 -1.10	22.81 2.04 -1.42
RENSSELAER___COGEN 23796	5.96 0.33 0.00	6.59 0.02 -6.32	2.95 0.16 0.00	4.93 0.26 0.00	2.39 0.13 0.00	7.32 0.39 0.00	14.90 0.72 0.00	24.26 1.17 0.00	20.07 0.91 0.00	25.62 1.13 0.00	15.17 0.76 0.00	15.28 0.73 0.00	6.64 0.33 0.00	3.60 0.19 0.00	8.05 0.40 0.00	4.73 0.25 0.00	25.78 1.41 0.00	51.26 2.65 0.00	25.54 1.37 0.00	25.29 1.38 0.00	34.37 1.87 -0.46	30.71 1.66 0.00	41.37 2.37 0.00	20.66 1.15 -0.16
REVERE_CPPR_DRP 24186	5.73 0.11 0.00	0.40 0.00 -0.14	2.83 0.04 0.00	4.73 0.06 0.00	2.29 0.03 0.00	7.06 0.13 0.00	14.52 0.34 0.00	23.74 0.65 0.00	19.76 0.58 -0.03	25.58 0.77 -0.33	14.84 0.43 0.00	14.97 0.42 0.00	6.49 0.18 0.00	3.50 0.09 0.00	7.83 0.19 0.00	4.59 0.11 0.00	24.89 0.52 0.00	49.49 0.87 0.00	24.61 0.43 0.00	24.41 0.50 0.00	32.83 0.79 -0.01	29.77 0.72 0.00	39.92 0.91 0.00	19.75 0.40 0.00
RIVERBAY____ 323610	6.16 0.54 0.00	4.93 0.03 -4.65	3.05 0.25 -0.01	5.10 0.42 -0.01	2.46 0.20 0.00	7.58 0.64 -0.01	18.63 1.36 -3.10	26.91 2.39 -1.44	27.22 2.03 -6.04	31.45 2.66 -4.31	26.14 1.51 -10.22	24.44 1.55 -8.34	28.18 0.69 -21.18	27.65 0.37 -23.87	28.80 0.85 -20.30	29.41 0.53 -24.41	40.78 2.85 -13.56	60.27 5.47 -6.18	32.91 2.73 -6.01	33.61 2.76 -6.95	36.81 3.66 -1.12	32.78 3.24 -0.48	44.62 4.28 -1.34	22.74 2.00 -1.39
ROCHESTER_9_IC 23652	5.53 -0.17 -0.08	0.80 -0.01 -0.55	2.70 -0.09 0.00	4.50 -0.18 0.00	2.19 -0.07 0.00	5.24 -0.18 1.51	13.03 -0.28 0.87	18.21 -0.26 4.62	17.17 -0.13 1.85	23.29 -0.06 1.13	14.30 -0.10 0.01	14.19 -0.18 0.19	6.29 -0.02 0.00	3.24 -0.06 0.11	6.77 -0.22 0.65	4.23 -0.11 0.13	22.28 -0.79 1.30	47.11 -1.50 0.00	23.32 -0.85 0.00	23.14 -0.76 0.00	31.16 -0.92 -0.04	28.11 -0.95 0.00	37.59 -1.41 0.00	18.47 -0.75 0.12

ROSETON___1 23587	6.06 0.43 0.00	5.21 0.02 -4.94	3.00 0.21 0.00	5.02 0.35 0.00	2.42 0.17 0.00	7.46 0.53 0.00	15.32 1.14 0.00	25.06 1.97 0.00	20.84 1.69 0.00	26.62 2.13 0.00	15.72 1.31 0.00	15.82 1.27 0.00	6.90 0.59 0.00	3.73 0.32 0.00	8.37 0.72 0.00	4.93 0.45 0.00	26.85 2.48 0.00	53.30 4.68 0.00	26.55 2.37 0.00	26.28 2.37 0.00	35.49 3.09 -0.37	31.79 2.74 0.00	42.61 3.61 0.00	21.18 1.71 -0.13
ROSETON___2 23588	6.06 0.43 0.00	5.21 0.02 -4.94	3.00 0.21 0.00	5.02 0.35 0.00	2.42 0.17 0.00	7.46 0.53 0.00	15.32 1.14 0.00	25.06 1.97 0.00	20.84 1.69 0.00	26.62 2.13 0.00	15.72 1.31 0.00	15.82 1.27 0.00	6.90 0.59 0.00	3.73 0.32 0.00	8.37 0.72 0.00	4.93 0.45 0.00	26.85 2.48 0.00	53.30 4.68 0.00	26.55 2.37 0.00	26.28 2.37 0.00	35.49 3.09 -0.37	31.79 2.74 0.00	42.61 3.61 0.00	21.18 1.71 -0.13
RUSSELL___1 23602	5.55 -0.15 -0.08	0.80 -0.01 -0.55	2.71 -0.09 0.00	4.51 -0.17 0.00	2.20 -0.06 0.00	5.27 -0.15 1.51	13.09 -0.21 0.87	18.32 -0.14 4.62	17.27 -0.03 1.85	23.42 0.07 1.13	14.38 -0.02 0.01	14.27 -0.10 0.19	6.32 0.01 0.00	3.25 -0.05 0.11	6.81 -0.18 0.65	4.25 -0.09 0.13	22.40 -0.67 1.30	47.36 -1.25 0.00	23.45 -0.73 0.00	23.27 -0.64 0.00	31.33 -0.75 -0.04	28.26 -0.79 0.00	37.79 -1.21 0.00	18.56 -0.66 0.12
RUSSELL___2 23532	5.55 -0.15 -0.08	0.80 -0.01 -0.55	2.71 -0.09 0.00	4.51 -0.17 0.00	2.20 -0.06 0.00	5.27 -0.15 1.51	13.09 -0.21 0.87	18.32 -0.14 4.62	17.27 -0.03 1.85	23.42 0.07 1.13	14.38 -0.02 0.01	14.27 -0.10 0.19	6.32 0.01 0.00	3.25 -0.05 0.11	6.81 -0.18 0.65	4.25 -0.09 0.13	22.40 -0.67 1.30	47.36 -1.25 0.00	23.45 -0.73 0.00	23.27 -0.64 0.00	31.33 -0.75 -0.04	28.26 -0.79 0.00	37.79 -1.21 0.00	18.56 -0.66 0.12
RUSSELL___3 23549	5.55 -0.15 -0.08	0.80 -0.01 -0.55	2.71 -0.09 0.00	4.51 -0.17 0.00	2.20 -0.06 0.00	5.27 -0.15 1.51	13.09 -0.21 0.87	18.32 -0.14 4.62	17.27 -0.03 1.85	23.42 0.07 1.13	14.38 -0.02 0.01	14.27 -0.10 0.19	6.32 0.01 0.00	3.25 -0.05 0.11	6.81 -0.18 0.65	4.25 -0.09 0.13	22.40 -0.67 1.30	47.36 -1.25 0.00	23.45 -0.73 0.00	23.27 -0.64 0.00	31.33 -0.75 -0.04	28.26 -0.79 0.00	37.79 -1.21 0.00	18.56 -0.66 0.12
RUSSELL___4 23556	5.55 -0.15 -0.08	0.80 -0.01 -0.55	2.71 -0.09 0.00	4.51 -0.17 0.00	2.20 -0.06 0.00	5.27 -0.15 1.51	13.09 -0.21 0.87	18.32 -0.14 4.62	17.27 -0.03 1.85	23.42 0.07 1.13	14.38 -0.02 0.01	14.27 -0.10 0.19	6.32 0.01 0.00	3.25 -0.05 0.11	6.81 -0.18 0.65	4.25 -0.09 0.13	22.40 -0.67 1.30	47.36 -1.25 0.00	23.45 -0.73 0.00	23.27 -0.64 0.00	31.33 -0.75 -0.04	28.26 -0.79 0.00	37.79 -1.21 0.00	18.56 -0.66 0.12
RUSSELL___STATION 23914	5.55 -0.15 -0.08	0.80 -0.01 -0.55	2.71 -0.09 0.00	4.51 -0.17 0.00	2.20 -0.06 0.00	5.27 -0.15 1.51	13.09 -0.21 0.87	18.32 -0.14 4.62	17.27 -0.03 1.85	23.42 0.07 1.13	14.38 -0.02 0.01	14.27 -0.10 0.19	6.32 0.01 0.00	3.25 -0.05 0.11	6.81 -0.18 0.65	4.25 -0.09 0.13	22.40 -0.67 1.30	47.36 -1.25 0.00	23.45 -0.73 0.00	23.27 -0.64 0.00	31.33 -0.75 -0.04	28.26 -0.79 0.00	37.79 -1.21 0.00	18.56 -0.66 0.12
S SALMON___HYD 24043	5.45 -0.17 0.00	0.56 -0.01 -0.31	2.68 -0.10 0.00	4.51 -0.17 0.00	2.17 -0.09 0.00	6.66 -0.27 0.00	13.69 -0.48 0.00	22.36 -0.73 0.00	18.68 -0.57 -0.11	24.98 -0.72 -1.21	13.99 -0.42 0.00	14.12 -0.43 0.00	6.13 -0.19 0.00	3.29 -0.11 0.00	7.36 -0.29 0.00	4.32 -0.16 0.00	23.40 -0.96 0.00	46.77 -1.85 0.00	23.23 -0.94 0.00	23.02 -0.88 0.00	30.98 -1.07 -0.02	28.27 -0.78 0.00	38.00 -1.00 0.00	18.93 -0.42 -0.01
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.37 -0.54 -3.29	1.04 -0.02 -0.80	2.53 -0.26 0.00	4.19 -0.49 0.00	2.06 -0.20 0.00	56.56 -0.59 -50.23	41.95 -1.13 -28.90	176.76 -1.48 -155.15	80.37 -1.03 -62.25	74.87 -1.06 -51.45	13.90 -0.85 -0.33	19.90 -1.03 -6.38	5.99 -0.32 0.00	6.91 -0.21 -3.71	27.84 -0.48 -20.67	9.98 -0.24 -5.75	63.13 -1.56 -40.33	45.46 -3.15 0.00	22.44 -1.73 0.00	22.31 -1.60 0.00	30.14 -1.95 -0.05	27.15 -1.90 0.00	36.32 -2.68 0.00	23.65 -1.44 -5.74
SELKIRK___I 23801	5.93 0.31 0.00	6.45 0.01 -6.18	2.94 0.15 0.00	4.92 0.24 0.00	2.38 0.12 0.00	7.30 0.37 0.00	14.88 0.70 0.00	24.23 1.14 0.00	20.05 0.90 0.00	25.60 1.12 0.00	15.15 0.74 0.00	15.26 0.70 0.00	6.63 0.32 0.00	3.59 0.18 0.00	8.03 0.38 0.00	4.72 0.24 0.00	25.71 1.35 0.00	51.14 2.53 0.00	25.47 1.30 0.00	25.22 1.31 0.00	34.26 1.77 -0.45	30.62 1.57 0.00	41.21 2.21 0.00	20.58 1.08 -0.16
SELKIRK___II 23799	5.93 0.31 0.00	6.46 0.01 -6.19	2.94 0.15 0.00	4.92 0.24 0.00	2.38 0.12 0.00	7.30 0.37 0.00	14.87 0.70 0.00	24.22 1.13 0.00	20.05 0.89 0.00	25.60 1.12 0.00	15.15 0.74 0.00	15.26 0.70 0.00	6.63 0.32 0.00	3.59 0.18 0.00	8.03 0.38 0.00	4.72 0.24 0.00	25.71 1.35 0.00	51.14 2.52 0.00	25.47 1.30 0.00	25.21 1.30 0.00	34.25 1.77 -0.46	30.62 1.56 0.00	41.21 2.21 0.00	20.57 1.07 -0.16
SENECA OSWGO___HYD 24041	5.53 -0.10 0.00	0.62 0.00 -0.36	2.74 -0.05 0.00	4.58 -0.10 0.00	2.21 -0.04 0.00	6.82 -0.11 0.00	13.99 -0.19 0.00	22.78 -0.31 0.00	19.00 -0.30 -0.14	25.73 -0.39 -1.64	14.19 -0.22 0.00	14.33 -0.23 0.00	6.23 -0.08 0.00	3.36 -0.06 0.00	7.51 -0.14 0.00	4.40 -0.08 0.00	23.88 -0.48 0.00	47.69 -0.92 0.00	23.71 -0.46 0.00	23.50 -0.41 0.00	31.52 -0.54 -0.03	28.53 -0.52 0.00	38.32 -0.68 0.00	19.11 -0.24 -0.01
SENECA___ENERGY 23797	5.50 -0.12 0.00	0.85 -0.01 -0.60	2.72 -0.07 0.00	4.54 -0.14 0.00	2.20 -0.06 0.00	6.79 -0.14 0.00	13.96 -0.21 0.00	23.08 -0.01 0.00	19.40 0.20 -0.05	25.40 0.31 -0.61	14.52 0.11 0.00	14.57 0.02 0.00	6.36 0.05 0.00	3.41 0.00 0.00	7.60 -0.06 0.00	4.43 -0.05 0.00	23.88 -0.48 0.00	47.60 -1.01 0.00	23.63 -0.55 0.00	23.45 -0.46 0.00	31.54 -0.54 -0.04	28.52 -0.53 0.00	38.24 -0.76 0.00	18.97 -0.39 -0.02
SHOEMAKER___GT 23640	5.98 0.35 0.00	4.28 0.02 -4.01	2.96 0.17 0.00	4.96 0.28 0.00	2.39 0.13 0.00	7.36 0.43 0.00	15.12 0.94 0.00	24.75 1.66 0.00	20.58 1.43 0.00	26.28 1.79 0.00	15.50 1.09 0.00	15.62 1.06 0.00	6.81 0.50 0.00	3.68 0.27 0.00	8.25 0.60 0.00	4.85 0.37 0.00	26.43 2.07 0.00	52.50 3.88 0.00	26.15 1.98 0.00	25.89 1.98 0.00	34.92 2.59 -0.30	31.35 2.29 0.00	42.01 3.01 0.00	20.86 1.41 -0.11
SHOREHAM_IC_1 23715	6.34 0.72 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.24 0.56 0.00	2.53 0.28 0.00	7.80 0.87 0.00	16.25 1.95 -0.12	26.93 3.31 -0.54	22.07 2.69 -0.23	27.96 3.26 -0.22	16.95 1.88 -0.66	16.70 1.82 -0.32	13.69 0.85 -6.53	54.88 0.46 -51.00	40.48 1.07 -31.76	38.49 0.67 -33.35	39.39 3.62 -11.40	70.89 7.09 -15.18	36.35 3.58 -8.59	43.45 3.55 -15.99	39.93 4.61 -3.28	51.83 4.12 -18.65	44.71 5.69 -0.03	22.53 2.83 -0.36

SHOREHAM_IC_2 23716	6.34 0.72 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.24 0.56 0.00	2.53 0.28 0.00	7.80 0.87 0.00	16.25 1.95 -0.12	26.93 3.31 -0.54	22.07 2.69 -0.23	27.96 3.26 -0.22	16.95 1.88 -0.66	16.70 1.82 -0.32	13.69 0.85 -6.53	54.88 0.46 -51.00	40.48 1.07 -31.76	38.49 0.67 -33.35	39.39 3.62 -11.40	70.89 7.09 -15.18	36.35 3.58 -8.59	43.45 3.55 -15.99	39.93 4.61 -3.28	51.83 4.12 -18.65	44.71 5.69 -0.03	22.53 2.83 -0.36
SISSONVILLE____ 23735	5.33 -0.30 0.00	0.24 -0.01 0.00	2.65 -0.14 0.00	4.47 -0.21 0.00	2.15 -0.10 0.00	6.58 -0.35 0.00	13.47 -0.71 0.00	21.79 -1.30 0.00	18.12 -1.04 -0.02	23.34 -1.32 -0.18	13.54 -0.87 0.00	13.89 -0.67 0.00	5.93 -0.39 0.00	3.21 -0.20 0.00	7.19 -0.46 0.00	4.16 -0.31 0.00	22.67 -1.70 0.00	45.50 -3.12 0.00	22.59 -1.58 0.00	22.27 -1.64 0.00	29.84 -2.19 0.00	27.19 -1.87 0.00	36.42 -2.58 0.00	17.98 -1.37 0.00
SITHE_IND_GS1 24169	5.48 -0.15 0.00	0.54 -0.01 -0.29	2.71 -0.08 0.00	4.54 -0.13 0.00	2.20 -0.06 0.00	6.76 -0.17 0.00	13.84 -0.34 0.00	22.50 -0.60 0.00	18.12 -0.55 0.49	18.19 -0.70 5.60	14.02 -0.40 0.00	14.14 -0.41 0.00	6.15 -0.17 0.00	3.31 -0.10 0.00	7.41 -0.24 0.00	4.34 -0.13 0.00	23.58 -0.78 0.00	47.14 -1.48 0.00	23.42 -0.75 0.00	23.20 -0.71 0.00	31.10 -0.95 -0.02	28.16 -0.89 0.00	37.86 -1.14 0.00	18.91 -0.44 -0.01
SITHE_IND_GS2 24170	5.48 -0.15 0.00	0.54 -0.01 -0.29	2.71 -0.08 0.00	4.54 -0.13 0.00	2.20 -0.06 0.00	6.76 -0.17 0.00	13.84 -0.34 0.00	22.50 -0.60 0.00	18.12 -0.55 0.49	18.19 -0.70 5.60	14.02 -0.40 0.00	14.14 -0.41 0.00	6.15 -0.17 0.00	3.31 -0.10 0.00	7.41 -0.24 0.00	4.34 -0.13 0.00	23.58 -0.78 0.00	47.14 -1.48 0.00	23.42 -0.75 0.00	23.20 -0.71 0.00	31.10 -0.95 -0.02	28.16 -0.89 0.00	37.86 -1.14 0.00	18.91 -0.44 -0.01
SITHE_IND_GS3 24171	5.48 -0.15 0.00	0.54 -0.01 -0.29	2.71 -0.08 0.00	4.54 -0.13 0.00	2.20 -0.06 0.00	6.76 -0.17 0.00	13.84 -0.34 0.00	22.50 -0.60 0.00	18.12 -0.55 0.49	18.19 -0.70 5.60	14.02 -0.40 0.00	14.14 -0.41 0.00	6.15 -0.17 0.00	3.31 -0.10 0.00	7.41 -0.24 0.00	4.34 -0.13 0.00	23.58 -0.78 0.00	47.14 -1.48 0.00	23.42 -0.75 0.00	23.20 -0.71 0.00	31.10 -0.95 -0.02	28.16 -0.89 0.00	37.86 -1.14 0.00	18.91 -0.44 -0.01
SITHE_IND_GS4 24172	5.48 -0.15 0.00	0.54 -0.01 -0.29	2.71 -0.08 0.00	4.54 -0.13 0.00	2.20 -0.06 0.00	6.76 -0.17 0.00	13.84 -0.34 0.00	22.50 -0.60 0.00	18.12 -0.55 0.49	18.19 -0.70 5.60	14.02 -0.40 0.00	14.14 -0.41 0.00	6.15 -0.17 0.00	3.31 -0.10 0.00	7.41 -0.24 0.00	4.34 -0.13 0.00	23.58 -0.78 0.00	47.14 -1.48 0.00	23.42 -0.75 0.00	23.20 -0.71 0.00	31.10 -0.95 -0.02	28.16 -0.89 0.00	37.86 -1.14 0.00	18.91 -0.44 -0.01
SITHE____BATAVIA 24024	4.44 -0.39 0.79	0.93 -0.02 -0.69	2.60 -0.19 0.00	4.30 -0.37 0.00	2.11 -0.15 0.00	6.52 -0.41 0.00	13.45 -0.73 0.00	21.57 -0.80 0.72	18.68 -0.50 -0.03	22.21 -0.43 1.84	14.03 -0.44 -0.05	14.31 -0.60 -0.35	6.16 -0.15 0.00	3.28 -0.12 0.00	8.30 -0.33 -0.98	3.85 -0.16 0.46	25.07 -1.16 -1.87	46.34 -2.27 0.00	22.90 -1.28 0.00	22.77 -1.13 0.00	30.75 -1.33 -0.05	27.64 -1.41 0.00	36.93 -2.08 0.00	17.73 -1.14 0.47
SITHE____INDEPEND 23800	5.48 -0.15 0.00	0.54 -0.01 -0.29	2.71 -0.08 0.00	4.54 -0.13 0.00	2.20 -0.06 0.00	6.76 -0.17 0.00	13.84 -0.34 0.00	22.50 -0.60 0.00	18.12 -0.55 0.49	18.19 -0.70 5.60	14.02 -0.40 0.00	14.14 -0.41 0.00	6.15 -0.17 0.00	3.31 -0.10 0.00	7.41 -0.24 0.00	4.34 -0.13 0.00	23.58 -0.78 0.00	47.14 -1.48 0.00	23.42 -0.75 0.00	23.20 -0.71 0.00	31.10 -0.95 -0.02	28.16 -0.89 0.00	37.86 -1.14 0.00	18.91 -0.44 -0.01
SITHE____MASSENA 23902	5.48 -0.15 0.00	0.25 -0.01 0.00	2.73 -0.06 0.00	4.59 -0.08 0.00	2.22 -0.04 0.00	6.77 -0.16 0.00	13.82 -0.36 0.00	22.37 -0.72 0.00	18.58 -0.57 0.00	23.76 -0.72 0.00	13.91 -0.50 0.00	14.16 -0.39 0.00	6.10 -0.22 0.00	3.30 -0.11 0.00	7.41 -0.24 0.00	4.30 -0.18 0.00	23.42 -0.94 0.00	46.96 -1.65 0.00	23.33 -0.84 0.00	22.99 -0.92 0.00	30.79 -1.24 0.00	28.01 -1.04 0.00	37.52 -1.48 0.00	18.53 -0.81 0.00
SITHE____OGDNSBRG 24021	5.45 -0.18 0.00	0.25 -0.01 0.00	2.72 -0.07 0.00	4.57 -0.11 0.00	2.20 -0.05 0.00	6.74 -0.19 0.00	13.77 -0.40 0.00	22.30 -0.79 0.00	18.54 -0.62 -0.01	23.83 -0.79 -0.14	13.85 -0.56 0.00	14.16 -0.40 0.00	6.07 -0.25 0.00	3.28 -0.13 0.00	7.37 -0.27 0.00	4.27 -0.21 0.00	23.26 -1.10 0.00	46.68 -1.94 0.00	23.19 -0.98 0.00	22.87 -1.04 0.00	30.65 -1.39 0.00	27.89 -1.17 0.00	37.32 -1.68 0.00	18.40 -0.94 0.00
SITHE____STERLING 23777	5.73 0.10 0.00	0.45 0.01 -0.19	2.83 0.04 0.00	4.72 0.05 0.00	2.28 0.03 0.00	7.04 0.11 0.00	14.48 0.31 0.00	23.68 0.59 0.00	19.71 0.53 -0.03	25.55 0.70 -0.37	14.80 0.39 0.00	14.94 0.39 0.00	6.49 0.18 0.00	3.50 0.09 0.00	7.83 0.18 0.00	4.58 0.11 0.00	24.86 0.50 0.00	49.44 0.82 0.00	24.59 0.42 0.00	24.39 0.48 0.00	32.78 0.73 -0.01	29.70 0.65 0.00	39.83 0.84 0.00	19.73 0.38 0.00
SOUTH CAIRO____GT 23612	6.10 0.47 0.00	5.66 0.02 -5.38	3.01 0.22 0.00	5.04 0.36 0.00	2.44 0.17 0.00	7.49 0.57 0.00	15.39 1.21 0.00	25.20 2.11 0.00	20.95 1.80 0.00	26.77 2.29 0.00	15.84 1.42 0.00	15.96 1.40 0.00	6.93 0.62 0.00	3.75 0.34 0.00	8.39 0.74 0.00	4.92 0.45 0.00	26.82 2.45 0.00	53.31 4.69 0.00	26.57 2.39 0.00	26.31 2.40 0.00	35.62 3.18 -0.40	31.87 2.82 0.00	42.75 3.75 0.00	21.23 1.75 -0.14
SOUTH HAMPTN____IC 23720	6.47 0.84 0.00	4.94 0.04 -4.65	3.19 0.40 0.00	5.34 0.66 0.00	2.58 0.33 0.00	7.97 1.05 0.00	16.62 2.32 -0.12	27.58 3.95 -0.54	22.63 3.24 -0.23	28.69 3.99 -0.22	17.37 2.30 -0.66	17.13 2.25 -0.32	13.89 1.04 -6.53	54.98 0.57 -51.00	40.72 1.31 -31.76	38.63 0.81 -33.35	40.17 4.41 -11.40	72.47 8.68 -15.18	37.12 4.36 -8.59	44.22 4.32 -15.99	41.25 5.93 -3.28	53.03 5.32 -18.65	46.24 7.21 -0.03	23.21 3.51 -0.36
SOUTHOLD____IC 23719	6.61 0.98 0.00	4.95 0.04 -4.65	3.25 0.46 0.00	5.45 0.78 0.00	2.64 0.38 0.00	8.15 1.23 0.00	17.03 2.72 -0.12	28.25 4.62 -0.54	23.18 3.79 -0.23	29.40 4.70 -0.22	17.78 2.71 -0.66	17.54 2.66 -0.32	14.07 1.23 -6.53	55.09 0.67 -51.00	40.95 1.54 -31.76	38.76 0.93 -33.35	40.92 5.15 -11.40	74.01 10.22 -15.18	37.87 5.11 -8.59	44.97 5.07 -15.99	41.97 6.65 -3.28	53.61 5.90 -18.65	46.94 7.91 -0.03	23.53 3.83 -0.36
ST LAWRENCE____ 23600	5.43 -0.19 0.00	0.25 -0.01 0.00	2.71 -0.08 0.00	4.56 -0.12 0.00	2.20 -0.06 0.00	6.71 -0.22 0.00	13.68 -0.49 0.00	22.21 -0.88 0.00	18.45 -0.70 0.00	23.60 -0.88 0.00	13.84 -0.57 0.00	14.05 -0.50 0.00	6.06 -0.26 0.00	3.28 -0.13 0.00	7.37 -0.28 0.00	4.27 -0.20 0.00	23.31 -1.06 0.00	46.71 -1.91 0.00	23.20 -0.97 0.00	22.87 -1.04 0.00	30.62 -1.42 0.00	27.84 -1.21 0.00	37.31 -1.69 0.00	18.46 -0.88 0.00

STATION_5_MISC_HYD 23604	5.53 -0.17 -0.08	0.80 -0.01 -0.55	2.70 -0.09 0.00	4.50 -0.18 0.00	2.19 -0.07 0.00	5.24 -0.18 1.51	13.03 -0.28 0.87	18.21 -0.26 4.62	17.17 -0.13 1.85	23.29 -0.06 1.13	14.30 -0.10 0.01	14.19 -0.18 0.19	6.29 -0.02 0.00	3.24 -0.06 0.11	6.77 -0.22 0.65	4.23 -0.11 0.13	22.28 -0.79 1.30	47.11 -1.50 0.00	23.32 -0.85 0.00	23.14 -0.76 0.00	31.16 -0.92 -0.04	28.11 -0.95 0.00	37.59 -1.41 0.00	18.47 -0.75 0.12
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.52 -0.11 0.00	0.81 0.00 -0.56	2.73 -0.06 0.00	4.55 -0.12 0.00	2.21 -0.05 0.00	6.83 -0.10 0.00	14.07 -0.11 0.00	23.15 0.06 0.00	19.34 0.16 -0.03	25.14 0.28 -0.37	14.51 0.10 0.00	14.57 0.02 0.00	6.36 0.05 0.00	3.40 -0.01 0.00	7.56 -0.09 0.00	4.43 -0.05 0.00	23.90 -0.46 0.00	47.71 -0.91 0.00	23.65 -0.52 0.00	23.48 -0.43 0.00	31.62 -0.45 -0.04	28.55 -0.50 0.00	38.22 -0.78 0.00	18.92 -0.44 -0.02
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.48 -0.21 -0.07	0.80 -0.01 -0.55	2.67 -0.11 0.00	4.47 -0.21 0.00	2.17 -0.09 0.00	5.29 -0.23 1.41	12.98 -0.38 0.81	18.34 -0.45 4.31	17.14 -0.29 1.72	23.17 -0.27 1.04	14.20 -0.21 0.00	14.15 -0.28 0.12	6.24 -0.08 0.00	3.22 -0.09 0.10	6.78 -0.27 0.60	4.21 -0.14 0.12	22.23 -0.95 1.19	46.80 -1.81 0.00	23.17 -1.00 0.00	22.99 -0.92 0.00	30.94 -1.13 -0.04	27.91 -1.14 0.00	37.36 -1.64 0.00	18.38 -0.86 0.11
STEEL___WIND 323596	9.14 -0.44 -3.95	1.07 -0.02 -0.82	2.58 -0.21 0.00	4.27 -0.41 0.00	2.10 -0.16 0.00	29.64 -0.46 -23.17	26.67 -0.84 -13.33	94.72 -1.02 -72.65	47.25 -0.64 -28.73	51.08 -0.56 -27.15	14.03 -0.58 -0.20	17.05 -0.75 -3.24	6.11 -0.20 0.00	4.98 -0.14 -1.71	17.41 -0.32 -10.08	8.23 -0.14 -3.90	42.93 -1.08 -19.64	46.31 -2.31 0.00	22.86 -1.31 0.00	22.75 -1.16 0.00	30.75 -1.34 -0.06	27.75 -1.30 0.00	37.10 -1.90 0.00	22.13 -1.08 -3.87
STEUBEN_REC_LFGE 323667	6.08 -0.18 -0.64	1.31 0.00 -1.05	2.69 -0.10 0.00	4.47 -0.20 0.00	2.20 -0.06 0.00	12.02 -0.09 -5.18	17.13 -0.03 -2.98	39.59 0.33 -16.16	26.12 0.51 -6.46	31.52 0.79 -6.25	14.75 0.28 -0.05	15.53 0.19 -0.78	6.47 0.16 0.00	3.85 0.06 -0.38	10.15 0.10 -2.40	5.36 0.06 -0.82	29.12 0.13 -4.63	48.64 0.02 0.00	24.01 -0.16 0.00	24.03 0.12 0.00	32.57 0.46 -0.08	29.50 0.45 0.00	39.40 0.40 0.00	20.56 0.04 -1.18
STONY___BROOK 24151	6.34 0.72 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.23 0.56 0.00	2.53 0.27 0.00	7.79 0.86 0.00	16.22 1.92 -0.12	26.91 3.28 -0.54	22.16 2.78 -0.23	28.11 3.41 -0.22	17.06 1.99 -0.66	16.82 1.94 -0.32	13.75 0.90 -6.53	54.91 0.49 -51.00	40.52 1.12 -31.76	38.52 0.69 -33.35	39.58 3.81 -11.40	71.16 7.37 -15.18	36.49 3.73 -8.59	43.60 3.70 -15.99	40.08 4.77 -3.28	51.96 4.25 -18.65	44.80 5.77 -0.03	22.50 2.80 -0.36
STURGEON_POOL_HYD 23609	6.05 0.43 0.00	5.13 0.02 -4.86	3.00 0.21 0.00	5.01 0.34 0.00	2.42 0.16 0.00	7.45 0.52 0.00	15.34 1.16 0.00	25.10 2.01 0.00	20.88 1.73 0.00	26.66 2.18 0.00	15.75 1.34 0.00	15.86 1.31 0.00	6.92 0.61 0.00	3.74 0.33 0.00	8.39 0.75 0.00	4.94 0.46 0.00	26.91 2.55 0.00	53.43 4.82 0.00	26.60 2.43 0.00	26.34 2.43 0.00	35.58 3.18 -0.37	31.86 2.81 0.00	42.67 3.67 0.00	21.19 1.72 -0.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	6.01 0.38 0.00	4.39 0.02 -4.12	2.98 0.19 0.00	4.98 0.31 0.00	2.40 0.15 0.00	7.40 0.47 0.00	15.19 1.02 0.00	24.88 1.79 0.00	20.70 1.55 0.00	26.43 1.95 0.00	15.59 1.18 0.00	15.71 1.15 0.00	6.85 0.54 0.00	3.71 0.30 0.00	8.31 0.67 0.00	4.89 0.42 0.00	26.67 2.30 0.00	52.94 4.33 0.00	26.36 2.19 0.00	26.10 2.20 0.00	35.19 2.85 -0.31	31.57 2.51 0.00	42.28 3.28 0.00	21.00 1.55 -0.11
SYNERGY___BIOGAS 323694	4.44 -0.39 0.79	0.93 -0.02 -0.69	2.60 -0.19 0.00	4.30 -0.37 0.00	2.11 -0.15 0.00	6.52 -0.41 0.00	13.45 -0.73 0.00	21.57 -0.80 0.72	18.68 -0.50 -0.03	22.21 -0.43 1.84	14.03 -0.44 -0.05	14.31 -0.60 -0.35	6.16 -0.15 0.00	3.28 -0.12 0.00	8.30 -0.33 -0.98	3.85 -0.16 0.46	25.07 -1.16 -1.87	46.34 -2.27 0.00	22.90 -1.28 0.00	22.77 -1.13 0.00	30.75 -1.33 -0.05	27.64 -1.41 0.00	36.93 -2.08 0.00	17.73 -1.14 0.47
SYRACUSE___ENERGY_ST1 323597	5.61 -0.01 0.00	0.72 0.00 -0.46	2.78 -0.01 0.00	4.65 -0.03 0.00	2.25 -0.01 0.00	6.92 0.00 0.00	14.22 0.04 0.00	23.34 0.25 0.00	19.52 0.30 -0.07	25.68 0.40 -0.80	14.63 0.22 0.00	14.73 0.18 0.00	6.41 0.10 0.00	3.45 0.04 0.00	7.70 0.05 0.00	4.49 0.01 0.00	24.25 -0.11 0.00	48.40 -0.22 0.00	24.05 -0.12 0.00	23.83 -0.08 0.00	31.99 -0.08 -0.04	28.94 -0.12 0.00	38.85 -0.15 0.00	19.34 -0.01 -0.01
SYRACUSE___ENERGY_ST2 323598	5.61 -0.01 0.00	0.72 0.00 -0.46	2.78 -0.01 0.00	4.65 -0.03 0.00	2.25 -0.01 0.00	6.92 0.00 0.00	14.22 0.04 0.00	23.34 0.25 0.00	19.52 0.30 -0.07	25.68 0.40 -0.80	14.63 0.22 0.00	14.73 0.18 0.00	6.41 0.10 0.00	3.45 0.04 0.00	7.70 0.05 0.00	4.49 0.01 0.00	24.25 -0.11 0.00	48.40 -0.22 0.00	24.05 -0.12 0.00	23.83 -0.08 0.00	31.99 -0.08 -0.04	28.94 -0.12 0.00	38.85 -0.15 0.00	19.34 -0.01 -0.01
SYRACUSE___POWER 24017	5.61 -0.01 0.00	0.74 0.00 -0.49	2.78 -0.01 0.00	4.64 -0.03 0.00	2.25 -0.01 0.00	6.92 0.00 0.00	14.21 0.03 0.00	23.21 0.12 0.00	19.34 0.13 -0.06	25.38 0.19 -0.71	14.52 0.10 0.00	14.63 0.08 0.00	6.37 0.05 0.00	3.43 0.02 0.00	7.66 0.01 0.00	4.48 0.01 0.00	24.31 -0.05 0.00	48.46 -0.15 0.00	24.09 -0.08 0.00	23.87 -0.04 0.00	32.04 -0.03 -0.04	28.99 -0.06 0.00	38.90 -0.10 0.00	19.36 0.01 -0.01
TRIGEN___CC 323695	6.18 0.55 0.00	4.93 0.02 -4.65	3.05 0.26 0.00	5.11 0.43 0.00	2.47 0.21 0.00	7.60 0.67 0.00	15.76 1.46 -0.12	26.14 2.51 -0.53	21.57 2.19 -0.23	27.40 2.70 -0.22	16.72 1.65 -0.66	16.48 1.60 -0.32	13.58 0.73 -6.53	54.81 -0.39 -51.00	40.30 0.89 -31.76	38.38 0.55 -33.35	38.80 3.04 -11.40	69.53 5.74 -15.18	35.69 2.93 -8.59	42.81 2.91 -15.99	39.07 3.75 -3.28	51.05 3.34 -18.65	43.51 4.48 -0.03	21.85 2.15 -0.36
UNION___PROCESSING_DRP 323587	5.52 -0.20 -0.10	0.81 -0.01 -0.56	2.69 -0.11 0.00	4.48 -0.20 0.00	2.18 -0.08 0.00	5.38 -0.21 1.34	13.06 -0.35 0.77	18.64 -0.36 4.09	17.29 -0.22 1.63	23.34 -0.17 0.97	14.25 -0.16 0.00	14.20 -0.24 0.11	6.26 -0.05 0.00	3.23 -0.08 0.10	6.84 -0.26 0.55	4.23 -0.13 0.11	22.37 -0.90 1.09	46.90 -1.72 0.00	23.22 -0.96 0.00	23.04 -0.87 0.00	31.01 -1.06 -0.04	27.97 -1.08 0.00	37.44 -1.56 0.00	18.42 -0.82 0.10
UPPER HUDSON___HYD 24058	6.02 0.39 0.00	6.96 0.02 -6.69	2.96 0.17 0.00	4.96 0.28 0.00	2.40 0.14 0.00	7.41 0.48 0.00	15.21 1.04 0.00	25.00 1.91 0.00	20.70 1.55 0.00	26.41 1.93 0.00	15.65 1.23 0.00	15.68 1.12 0.00	6.81 0.50 0.00	3.71 0.30 0.00	8.21 0.56 0.00	4.85 0.37 0.00	26.43 2.06 0.00	52.08 3.47 0.00	25.86 1.69 0.00	25.59 1.68 0.00	34.93 2.41 -0.50	31.16 2.11 0.00	41.72 2.71 0.00	20.73 1.22 -0.17

UPPER RAQUET___HYD 24056	5.33 -0.30 0.00	0.24 -0.01 0.00	2.65 -0.14 0.00	4.47 -0.21 0.00	2.15 -0.10 0.00	6.58 -0.35 0.00	13.47 -0.71 0.00	21.79 -1.30 0.00	18.12 -1.04 -0.02	23.34 -1.32 -0.18	13.54 -0.87 0.00	13.89 -0.67 0.00	5.93 -0.39 0.00	3.21 -0.20 0.00	7.19 -0.46 0.00	4.16 -0.31 0.00	22.67 -1.70 0.00	45.50 -3.12 0.00	22.59 -1.58 0.00	22.27 -1.64 0.00	29.84 -2.19 0.00	27.19 -1.87 0.00	36.42 -2.58 0.00	17.98 -1.37 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	5.94 0.31 0.00	2.29 0.01 -2.02	2.94 0.15 0.00	4.91 0.24 0.00	2.38 0.12 0.00	7.34 0.41 0.00	15.09 0.91 0.00	24.67 1.58 0.00	20.51 1.33 -0.03	26.48 1.71 -0.29	15.43 1.01 -0.01	15.60 0.98 -0.07	6.75 0.44 0.00	3.65 0.23 0.00	8.66 0.52 -0.49	4.89 0.31 -0.10	27.04 1.69 -0.99	51.87 3.26 0.00	25.82 1.65 0.00	25.61 1.70 0.00	34.49 2.31 -0.15	31.10 2.04 0.00	41.62 2.62 0.00	20.72 1.22 -0.15
VISCHER___FERRY HYD 24020	5.97 0.34 0.00	6.84 0.02 -6.57	2.95 0.16 0.00	4.94 0.27 0.00	2.39 0.13 0.00	7.35 0.42 0.00	15.00 0.83 0.00	24.46 1.37 0.00	20.23 1.08 0.00	25.85 1.36 0.00	15.28 0.87 0.00	15.38 0.82 0.00	6.68 0.36 0.00	3.62 0.20 0.00	8.08 0.43 0.00	4.75 0.28 0.00	25.92 1.55 0.00	51.52 2.90 0.00	25.63 1.45 0.00	25.36 1.46 0.00	34.57 2.05 -0.48	30.87 1.81 0.00	41.46 2.46 0.00	20.70 1.19 -0.17
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	6.06 0.44 0.00	4.61 0.02 -4.34	3.00 0.21 0.00	5.03 0.35 0.00	2.42 0.17 0.00	7.46 0.53 0.00	15.34 1.16 0.00	25.12 2.03 0.00	20.92 1.77 0.00	26.70 2.22 0.00	15.77 1.36 0.00	15.87 1.32 0.00	6.93 0.62 0.00	3.75 0.34 0.00	8.41 0.76 0.00	4.95 0.47 0.00	27.00 2.64 0.00	53.59 4.97 0.00	26.68 2.51 0.00	26.41 2.50 0.00	35.60 3.25 -0.33	31.91 2.86 0.00	42.75 3.75 0.00	21.22 1.76 -0.11
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	6.15 0.52 0.00	4.93 0.02 -4.65	3.05 0.25 0.00	5.10 0.42 0.00	2.46 0.20 0.00	7.56 0.63 0.00	17.89 1.37 -2.34	26.54 2.37 -1.08	25.75 2.04 -4.56	30.31 2.57 -3.25	23.71 1.57 -7.72	22.39 1.54 -6.30	23.03 0.71 -16.01	21.84 0.39 -18.04	23.86 0.87 -15.34	23.46 0.54 -18.45	37.58 2.96 -10.25	58.90 5.61 -4.67	31.54 2.83 -4.55	31.98 2.82 -5.25	36.61 3.65 -0.93	32.67 3.25 -0.36	44.38 4.28 -1.10	22.80 2.04 -1.42
WADING RIVER_IC_1 23522	6.34 0.72 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.24 0.56 0.00	2.53 0.27 0.00	7.80 0.87 0.00	16.24 1.94 -0.12	26.93 3.30 -0.54	22.07 2.69 -0.23	27.97 3.27 -0.22	16.96 1.89 -0.66	16.71 1.84 -0.32	13.70 0.85 -6.53	54.88 0.47 -51.00	40.48 1.07 -31.76	38.49 0.67 -33.35	39.40 3.63 -11.40	70.89 7.10 -15.18	36.35 3.59 -8.59	43.46 3.56 -15.99	39.95 4.63 -3.28	51.85 4.15 -18.65	44.75 5.72 -0.03	22.56 2.86 -0.36
WADING RIVER_IC_2 23547	6.34 0.72 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.24 0.56 0.00	2.53 0.27 0.00	7.80 0.87 0.00	16.24 1.94 -0.12	26.93 3.30 -0.54	22.07 2.69 -0.23	27.97 3.27 -0.22	16.96 1.89 -0.66	16.71 1.84 -0.32	13.70 0.85 -6.53	54.88 0.47 -51.00	40.48 1.07 -31.76	38.49 0.67 -33.35	39.40 3.63 -11.40	70.89 7.10 -15.18	36.35 3.59 -8.59	43.46 3.56 -15.99	39.95 4.63 -3.28	51.85 4.15 -18.65	44.75 5.72 -0.03	22.56 2.86 -0.36
WADING RIVER_IC_3 23601	6.34 0.72 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.24 0.56 0.00	2.53 0.27 0.00	7.80 0.87 0.00	16.24 1.94 -0.12	26.93 3.30 -0.54	22.07 2.69 -0.23	27.97 3.27 -0.22	16.96 1.89 -0.66	16.71 1.84 -0.32	13.70 0.85 -6.53	54.88 0.47 -51.00	40.48 1.07 -31.76	38.49 0.67 -33.35	39.40 3.63 -11.40	70.89 7.10 -15.18	36.35 3.59 -8.59	43.46 3.56 -15.99	39.95 4.63 -3.28	51.85 4.15 -18.65	44.75 5.72 -0.03	22.56 2.86 -0.36
WALDEN___HYDRO 24148	6.03 0.41 0.00	4.73 0.02 -4.46	2.99 0.20 0.00	5.00 0.33 0.00	2.42 0.16 0.00	7.43 0.50 0.00	15.28 1.10 0.00	25.03 1.93 0.00	20.84 1.69 0.00	26.62 2.14 0.00	15.70 1.29 0.00	15.81 1.26 0.00	6.90 0.59 0.00	3.73 0.32 0.00	8.38 0.73 0.00	4.93 0.45 0.00	26.88 2.51 0.00	53.38 4.76 0.00	26.58 2.40 0.00	26.31 2.40 0.00	35.50 3.14 -0.34	31.82 2.77 0.00	42.60 3.60 0.00	21.14 1.68 -0.12
WARRENSBURG___ 23737	6.02 0.39 0.00	6.96 0.02 -6.69	2.96 0.17 0.00	4.96 0.28 0.00	2.40 0.14 0.00	7.41 0.48 0.00	15.21 1.04 0.00	25.00 1.91 0.00	20.70 1.55 0.00	26.41 1.93 0.00	15.65 1.23 0.00	15.68 1.12 0.00	6.81 0.50 0.00	3.71 0.30 0.00	8.21 0.56 0.00	4.85 0.37 0.00	26.43 2.06 0.00	52.08 3.47 0.00	25.86 1.69 0.00	25.59 1.68 0.00	34.93 2.41 -0.50	31.16 2.11 0.00	41.72 2.71 0.00	20.73 1.22 -0.17
WATERSIDE___6 8 9 23538	6.15 0.53 0.00	4.93 0.03 -4.65	3.06 0.25 -0.01	5.11 0.42 -0.01	2.46 0.20 0.00	7.57 0.63 -0.01	19.64 1.36 -4.11	27.34 2.35 -1.90	29.17 2.01 -8.00	32.75 2.56 -5.71	29.50 1.54 -13.55	25.88 1.52 -9.81	35.08 0.70 -28.07	35.44 0.38 -31.65	35.42 0.85 -26.92	37.38 0.53 -32.37	45.24 2.88 -17.99	62.28 5.47 -8.20	34.91 2.76 -7.98	35.87 2.75 -9.21	36.98 3.58 -1.37	32.88 3.19 -0.64	45.12 4.20 -1.92	23.74 1.99 -2.41
WDELAWARE___HYD 323627	5.97 0.35 0.00	4.42 0.02 -4.15	2.95 0.17 0.00	4.95 0.27 0.00	2.43 0.17 0.00	7.50 0.57 0.00	15.43 1.25 0.00	25.27 2.18 0.00	21.03 1.88 0.00	26.86 2.38 0.00	15.84 1.43 0.00	15.96 1.40 0.00	6.96 0.65 0.00	3.76 0.35 0.00	8.43 0.78 0.00	4.96 0.49 0.00	27.02 2.66 0.00	53.66 5.04 0.00	26.72 2.55 0.00	26.48 2.57 0.00	35.73 3.38 -0.31	32.05 2.99 0.00	42.88 3.88 0.00	21.28 1.83 -0.11
WEST BABYLON___IC 23714	6.34 0.72 0.00	4.93 0.03 -4.65	3.12 0.33 0.00	5.23 0.56 0.00	2.53 0.27 0.00	7.79 0.87 0.00	16.21 1.91 -0.12	26.90 3.27 -0.54	22.18 2.80 -0.23	28.15 3.46 -0.22	17.10 2.03 -0.66	16.85 1.97 -0.32	13.75 0.90 -6.53	54.90 0.49 -51.00	40.51 1.10 -31.76	38.51 0.69 -33.35	39.54 3.77 -11.40	71.08 7.28 -15.18	36.45 3.69 -8.59	43.59 3.69 -15.99	40.08 4.77 -3.28	51.98 4.27 -18.65	44.80 5.77 -0.03	22.46 2.76 -0.36
WEST CANADA___HYD 24049	5.66 0.04 0.00	0.15 0.00 0.11	2.80 0.01 0.00	4.69 0.01 0.00	2.27 0.01 0.00	6.96 0.03 0.00	14.26 0.08 0.00	23.23 0.14 0.00	19.27 0.12 0.00	24.63 0.15 0.00	14.52 0.11 0.00	14.64 0.09 0.00	6.36 0.04 0.00	3.43 0.02 0.00	7.69 0.04 0.00	4.51 0.03 0.00	24.54 0.17 0.00	48.91 0.29 0.00	24.32 0.15 0.00	24.08 0.16 0.00	32.27 0.24 0.01	29.27 0.22 0.00	39.31 0.31 0.00	19.50 0.16 0.00
WESTERN_NY_WIND 24143	4.42 -0.40 0.81	0.93 -0.02 -0.69	2.59 -0.20 0.00	4.30 -0.38 0.00	2.11 -0.15 0.00	6.51 -0.43 0.00	13.43 -0.75 0.00	21.52 -0.83 0.74	18.66 -0.52 -0.03	22.13 -0.46 1.90	14.01 -0.46 -0.06	14.30 -0.62 -0.37	6.16 -0.16 0.00	3.28 -0.13 0.00	8.35 -0.34 -1.04	3.85 -0.17 0.47	25.17 -1.19 -1.99	46.29 -2.33 0.00	22.87 -1.30 0.00	22.75 -1.16 0.00	30.72 -1.36 -0.05	27.62 -1.44 0.00	36.88 -2.12 0.00	17.71 -1.16 0.48

WESTOVER____LESR 323668	5.73 0.10 0.00	1.80 0.00 -1.54	2.84 0.05 0.00	4.74 0.06 0.00	2.30 0.04 0.00	9.14 0.15 -2.06	15.72 0.35 -1.18	30.07 0.68 -6.30	22.35 0.60 -2.60	27.77 0.83 -2.46	14.85 0.41 -0.02	15.24 0.38 -0.31	6.51 0.19 0.00	3.66 0.09 -0.15	8.87 0.20 -1.02	4.81 0.12 -0.22	27.09 0.63 -2.10	49.71 1.10 0.00	24.72 0.55 0.00	24.51 0.61 0.00	33.02 0.87 -0.11	29.80 0.75 0.00	39.94 0.94 0.00	20.01 0.41 -0.25
WETHRSFD_WT_PWR 323626	6.86 -0.43 -1.67	1.15 -0.02 -0.91	2.58 -0.21 0.00	4.28 -0.40 0.00	2.10 -0.16 0.00	21.76 -0.40 -15.24	22.24 -0.71 -8.77	69.67 -0.80 -47.38	37.56 -0.50 -18.91	40.86 -0.45 -16.83	14.08 -0.48 -0.15	16.24 -0.60 -2.29	6.16 -0.15 0.00	4.43 -0.11 -1.12	14.19 -0.26 -6.80	6.56 -0.12 -2.20	36.67 -0.93 -13.23	46.53 -2.08 0.00	23.03 -1.14 0.00	22.97 -0.94 0.00	31.13 -0.97 -0.06	28.15 -0.91 0.00	37.63 -1.37 0.00	20.80 -0.81 -2.26
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	6.03 0.41 0.00	4.62 0.02 -4.35	2.99 0.20 0.00	5.01 0.33 0.00	2.42 0.16 0.00	7.43 0.50 0.00	15.27 1.09 0.00	25.00 1.90 0.00	20.81 1.65 0.00	26.56 2.07 0.00	15.68 1.26 0.00	15.78 1.23 0.00	6.89 0.58 0.00	3.73 0.31 0.00	8.36 0.71 0.00	4.92 0.45 0.00	26.85 2.48 0.00	53.26 4.64 0.00	26.53 2.36 0.00	26.26 2.35 0.00	35.40 3.04 -0.33	31.74 2.68 0.00	42.52 3.52 0.00	21.12 1.66 -0.11
YORK____WARBASSE 23770	6.16 0.54 0.00	4.94 0.02 -4.65	3.07 0.26 -0.01	5.12 0.43 -0.01	2.47 0.21 0.00	7.58 0.65 -0.01	19.66 1.38 -4.11	27.39 2.40 -1.90	29.22 2.07 -8.00	32.82 2.63 -5.71	29.56 1.59 -13.55	33.21 1.59 -17.07	35.27 0.72 -28.24	35.49 0.39 -31.69	35.44 0.87 -26.92	37.38 0.53 -32.37	45.25 2.89 -17.99	62.23 5.42 -8.20	34.91 2.76 -7.98	35.88 2.76 -9.21	37.04 3.64 -1.37	32.95 3.26 -0.64	45.23 4.30 -1.92	23.79 2.04 -2.41