

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/23/2017

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	17.41	12.17	20.26	22.22	18.21	7.46	22.01	19.07	18.74	21.27	19.29	12.99	7.21	9.81	12.83	6.77	5.59	10.51	18.78	18.50	20.29	20.47	13.09	7.86
24138	1.25	0.52	1.13	1.11	0.28	0.63	2.08	1.93	2.00	2.31	2.08	1.38	0.76	1.03	1.39	0.75	0.59	1.23	2.13	2.00	2.11	2.06	1.16	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	17.43	12.18	20.28	22.24	18.22	7.48	22.05	19.10	18.78	21.30	19.31	13.00	7.22	9.82	12.85	6.78	5.59	10.52	18.80	18.53	20.32	20.51	13.11	7.87
24260	1.27	0.53	1.15	1.14	0.28	0.64	2.12	1.97	2.03	2.35	2.09	1.40	0.77	1.04	1.41	0.76	0.59	1.24	2.15	2.02	2.14	2.10	1.18	0.65
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	17.43	12.18	20.28	22.24	18.22	7.48	22.05	19.10	18.78	21.30	19.31	13.00	7.22	9.82	12.85	6.78	5.59	10.52	18.80	18.53	20.32	20.51	13.11	7.87
24261	1.27	0.53	1.15	1.14	0.28	0.64	2.12	1.97	2.03	2.35	2.09	1.40	0.77	1.04	1.41	0.76	0.59	1.24	2.15	2.02	2.14	2.10	1.18	0.65
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	17.76	13.88	21.89	24.51	23.01	7.30	21.27	18.43	18.00	20.37	18.43	12.43	7.76	10.45	13.68	6.61	5.61	11.26	19.68	18.23	19.36	19.48	12.65	7.66
24011	0.89	0.42	0.94	0.93	0.20	0.46	1.34	1.29	1.26	1.42	1.22	0.82	0.44	0.62	0.83	0.47	0.36	0.72	1.29	1.15	1.19	1.07	0.72	0.44
	-2.90	-7.30	-7.31	-9.95	-19.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-1.05	-1.42	-0.13	-0.69	-1.27	-1.74	-0.59	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	17.96	13.82	22.00	24.57	22.60	7.43	21.61	18.73	18.30	20.69	18.69	12.57	7.76	10.47	13.72	6.68	5.67	11.31	19.81	18.33	19.56	19.66	12.73	7.74
23798	1.15	0.53	1.23	1.23	0.27	0.59	1.69	1.59	1.56	1.74	1.48	0.97	0.52	0.74	1.00	0.55	0.45	0.90	1.58	1.30	1.38	1.25	0.80	0.52
	-2.83	-7.12	-7.13	-9.71	-19.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.95	-1.28	-0.11	-0.67	-1.15	-1.57	-0.53	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	17.76	13.88	21.89	24.51	23.01	7.30	21.27	18.43	18.00	20.37	18.43	12.43	7.76	10.45	13.68	6.61	5.61	11.26	19.68	18.23	19.36	19.48	12.65	7.66
24028	0.89	0.42	0.94	0.93	0.20	0.46	1.34	1.29	1.26	1.42	1.22	0.82	0.44	0.62	0.83	0.47	0.36	0.72	1.29	1.15	1.19	1.07	0.72	0.44
	-2.90	-7.30	-7.31	-9.95	-19.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-1.05	-1.42	-0.13	-0.69	-1.27	-1.74	-0.59	0.00	0.00	0.00	0.00
ADK_NYS___DAM	17.70	13.68	21.68	24.25	22.51	7.27	21.09	18.27	17.87	20.22	18.29	12.29	7.61	10.26	13.45	6.54	5.56	11.08	19.38	18.02	19.20	19.33	12.54	7.60
23527	0.90	0.40	0.92	0.92	0.20	0.43	1.17	1.13	1.13	1.27	1.07	0.69	0.38	0.55	0.75	0.42	0.34	0.68	1.19	1.00	1.03	0.91	0.61	0.38
	-2.82	-7.11	-7.12	-9.70	-19.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.94	-1.26	-0.11	-0.67	-1.13	-1.55	-0.52	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	17.46	13.49	21.33	23.87	22.21	7.16	20.50	17.74	17.37	19.66	17.83	12.02	7.36	9.90	12.95	6.37	5.41	10.64	18.66	17.54	18.76	18.92	12.37	7.47
24190	0.70	0.31	0.67	0.67	0.16	0.32	0.57	0.61	0.63	0.70	0.61	0.41	0.24	0.31	0.43	0.26	0.22	0.41	0.68	0.59	0.58	0.51	0.44	0.25
	-2.79	-7.02	-7.03	-9.57	-18.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.81	-1.08	-0.10	-0.65	-0.97	-1.33	-0.45	0.00	0.00	0.00	0.00
ALBANY___1	17.46	13.49	21.33	23.87	22.21	7.16	20.50	17.74	17.37	19.66	17.83	12.02	7.36	9.90	12.95	6.37	5.41	10.64	18.66	17.54	18.76	18.92	12.37	7.47
23571	0.70	0.31	0.67	0.67	0.16	0.32	0.57	0.61	0.63	0.70	0.61	0.41	0.24	0.31	0.43	0.26	0.22	0.41	0.68	0.59	0.58	0.51	0.44	0.25
	-2.79	-7.02	-7.03	-9.57	-18.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.81	-1.08	-0.10	-0.65	-0.97	-1.33	-0.45	0.00	0.00	0.00	0.00
ALBANY___2	17.46	13.49	21.33	23.87	22.21	7.16	20.50	17.74	17.37	19.66	17.83	12.02	7.36	9.90	12.95	6.37	5.41	10.64	18.66	17.54	18.76	18.92	12.37	7.47
23572	0.70	0.31	0.67	0.67	0.16	0.32	0.57	0.61	0.63	0.70	0.61	0.41	0.24	0.31	0.43	0.26	0.22	0.41	0.68	0.59	0.58	0.51	0.44	0.25
	-2.79	-7.02	-7.03	-9.57	-18.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.81	-1.08	-0.10	-0.65	-0.97	-1.33	-0.45	0.00	0.00	0.00	0.00
ALBANY___3	17.46	13.49	21.33	23.87	22.21	7.16	20.50	17.74	17.37	19.66	17.83	12.02	7.36	9.90	12.95	6.37	5.41	10.64	18.66	17.54	18.76	18.92	12.37	7.47
23573	0.70	0.31	0.67	0.67	0.16	0.32	0.57	0.61	0.63	0.70	0.61	0.41	0.24	0.31	0.43	0.26	0.22	0.41	0.68	0.59	0.58	0.51	0.44	0.25
	-2.79	-7.02	-7.03	-9.57	-18.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.81	-1.08	-0.10	-0.65	-0.97	-1.33	-0.45	0.00	0.00	0.00	0.00
ALBANY___4	17.46	13.49	21.33	23.87	22.21	7.16	20.50	17.74	17.37	19.66	17.83	12.02	7.36	9.90	12.95	6.37	5.41	10.64	18.66	17.54	18.76	18.92	12.37	7.47
23574	0.70	0.31	0.67	0.67	0.16	0.32	0.57	0.61	0.63	0.70	0.61	0.41	0.24	0.31	0.43	0.26	0.22	0.41	0.68	0.59	0.58	0.51	0.44	0.25
	-2.79	-7.02	-7.03	-9.57	-18.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.81	-1.08	-0.10	-0.65	-0.97	-1.33	-0.45	0.00	0.00	0.00	0.00

ALBANY___LFGF	17.63	13.67	21.57	24.15	22.58	7.22	20.75	17.97	17.59	19.91	18.06	12.17	7.52	10.11	13.24	6.46	5.49	10.89	19.06	17.82	19.00	19.15	12.50	7.55
323615	0.81	0.35	0.78	0.78	0.19	0.38	0.83	0.83	0.85	0.96	0.84	0.56	0.32	0.43	0.58	0.34	0.27	0.54	0.92	0.82	0.82	0.74	0.57	0.33
	-2.84	-7.14	-7.15	-9.74	-19.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.90	-1.21	-0.11	-0.67	-1.09	-1.49	-0.50	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	13.32	5.88	13.01	13.01	3.05	6.49	18.77	16.12	15.71	17.77	16.11	10.86	-13.66	-15.50	-21.09	2.79	2.12	-19.39	-23.54	2.28	17.06	17.40	11.35	6.92
24188	-0.66	-0.29	-0.62	-0.62	-0.16	-0.35	-1.16	-1.02	-1.03	-1.19	-1.11	-0.74	-0.41	-0.53	-0.70	-0.37	-0.29	-0.62	-1.09	-1.07	-1.11	-1.02	-0.58	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.70	23.74	31.83	2.85	2.14	28.04	39.09	13.16	0.00	0.00	0.00	0.00
ALCOA___DSASP	13.32	5.88	13.01	13.01	3.05	6.49	18.77	16.12	15.71	17.77	16.11	10.86	-13.66	-15.50	-21.09	2.79	2.12	-19.39	-23.54	2.28	17.06	17.40	11.35	6.92
323711	-0.66	-0.29	-0.62	-0.62	-0.16	-0.35	-1.16	-1.02	-1.03	-1.19	-1.11	-0.74	-0.41	-0.53	-0.70	-0.37	-0.29	-0.62	-1.09	-1.07	-1.11	-1.02	-0.58	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.70	23.74	31.83	2.85	2.14	28.04	39.09	13.16	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	14.31	7.07	14.47	14.82	5.78	6.89	20.14	16.99	16.69	18.95	17.29	11.66	6.52	8.83	11.50	6.06	4.64	9.35	16.92	17.04	18.81	18.92	12.14	7.30
23514	-0.04	-0.05	-0.12	-0.11	0.00	0.05	0.21	-0.14	-0.05	0.00	0.07	0.05	0.07	0.06	0.06	0.05	0.02	0.09	0.28	0.54	0.63	0.51	0.21	0.08
	-0.38	-0.95	-0.96	-1.30	-2.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	13.56	5.99	13.19	13.15	3.07	6.49	18.83	16.33	15.83	17.98	16.24	10.82	-14.42	-16.36	-22.40	2.57	1.93	-20.52	-25.12	1.49	16.86	17.32	11.45	7.03
323606	-0.42	-0.18	-0.45	-0.48	-0.15	-0.35	-1.09	-0.80	-0.91	-0.97	-0.98	-0.78	-0.45	-0.52	-0.84	-0.49	-0.40	-0.71	-1.24	-1.37	-1.32	-1.09	-0.48	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.42	24.61	33.00	2.96	2.22	29.07	40.54	13.64	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	13.26	6.57	13.55	13.87	5.30	6.46	18.50	15.27	15.01	17.10	15.67	10.62	5.96	8.08	10.49	5.55	4.21	8.36	15.16	15.39	17.04	17.17	11.11	6.70
24010	-1.06	-0.45	-0.94	-0.93	-0.20	-0.38	-1.42	-1.87	-1.74	-1.85	-1.55	-0.99	-0.49	-0.70	-0.95	-0.46	-0.41	-0.91	-1.48	-1.11	-1.14	-1.25	-0.82	-0.52
	-0.34	-0.85	-0.85	-1.16	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	17.33	12.13	20.17	22.13	18.19	7.42	21.91	18.99	18.65	21.17	19.20	12.91	7.18	9.76	12.77	6.74	5.56	10.46	18.67	18.41	20.20	20.40	13.04	7.82
23520	1.18	0.48	1.04	1.03	0.26	0.58	1.99	1.86	1.91	2.22	1.98	1.31	0.73	0.98	1.33	0.72	0.56	1.18	2.03	1.90	2.03	1.99	1.11	0.60
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	17.33	12.13	20.17	22.13	18.19	7.42	21.91	18.99	18.65	21.17	19.20	12.91	7.18	9.76	12.77	6.74	5.56	10.46	18.67	18.41	20.20	20.40	13.04	7.82
23512	1.18	0.48	1.04	1.03	0.26	0.58	1.99	1.86	1.91	2.22	1.98	1.31	0.73	0.98	1.33	0.72	0.56	1.18	2.03	1.90	2.03	1.99	1.11	0.60
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	17.37	12.15	20.22	22.18	18.20	7.44	21.97	19.01	18.70	21.22	19.25	12.95	7.19	9.78	12.80	6.76	5.58	10.49	18.74	18.46	20.25	20.45	13.06	7.85
23513	1.22	0.50	1.09	1.08	0.27	0.60	2.05	1.88	1.96	2.27	2.03	1.35	0.74	1.00	1.36	0.74	0.58	1.21	2.09	1.96	2.07	2.03	1.13	0.63
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN_____	17.50	12.47	20.57	22.66	19.01	7.46	21.92	18.99	18.62	21.10	19.08	12.81	7.12	9.67	12.63	6.67	5.54	10.39	18.63	18.38	20.12	20.23	12.99	7.80
23654	1.23	0.52	1.14	1.15	0.28	0.63	1.99	1.85	1.88	2.15	1.86	1.21	0.66	0.90	1.19	0.65	0.51	1.11	1.99	1.88	1.95	1.82	1.06	0.58
	-2.29	-5.78	-5.79	-7.88	-15.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	17.41	12.18	20.27	22.22	18.22	7.48	22.00	19.07	18.74	21.28	19.28	12.98	7.21	9.80	12.83	6.77	5.59	10.50	18.76	18.51	20.29	20.48	13.15	7.86
323581	1.26	0.52	1.14	1.11	0.29	0.64	2.08	1.94	2.00	2.32	2.07	1.37	0.76	1.03	1.39	0.76	0.59	1.22	2.11	2.00	2.11	2.07	1.23	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	17.42	12.18	20.27	22.22	18.22	7.48	22.01	19.07	18.74	21.28	19.28	12.98	7.21	9.80	12.83	6.77	5.59	10.50	18.76	18.51	20.29	20.48	13.16	7.86
323582	1.27	0.53	1.14	1.11	0.29	0.64	2.08	1.94	2.00	2.32	2.07	1.37	0.76	1.03	1.39	0.76	0.59	1.22	2.11	2.00	2.11	2.07	1.23	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	17.42	12.18	20.27	22.22	18.22	7.48	22.01	19.08	18.75	21.28	19.29	12.98	7.21	9.80	12.83	6.78	5.59	10.50	18.76	18.51	20.29	20.49	13.16	7.86
24094	1.27	0.53	1.14	1.11	0.29	0.64	2.09	1.94	2.01	2.33	2.07	1.38	0.76	1.03	1.39	0.76	0.59	1.23	2.11	2.01	2.12	2.07	1.23	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	17.42	12.18	20.27	22.22	18.22	7.48	22.01	19.08	18.75	21.28	19.29	12.98	7.21	9.80	12.83	6.78	5.59	10.50	18.76	18.51	20.29	20.49	13.16	7.86
24095	1.27	0.53	1.14	1.11	0.29	0.64	2.09	1.94	2.01	2.33	2.07	1.38	0.76	1.03	1.39	0.76	0.59	1.23	2.11	2.01	2.12	2.07	1.23	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	17.42	12.18	20.27	22.22	18.22	7.48	22.01	19.08	18.75	21.28	19.29	12.98	7.21	9.80	12.83	6.78	5.59	10.50	18.76	18.51	20.29	20.49	13.16	7.86
24096	1.27	0.53	1.14	1.11	0.29	0.64	2.09	1.94	2.01	2.33	2.07	1.38	0.76	1.03	1.39	0.76	0.59	1.23	2.11	2.01	2.12	2.07	1.23	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT2_4 24097	17.42 1.27 -2.18	12.18 0.53 -5.48	20.27 1.14 -5.49	22.22 1.11 -7.47	18.22 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.01 0.00	21.28 2.33 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.50 1.23 -0.01	18.76 2.11 0.00	18.51 2.01 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.16 1.23 0.00	7.86 0.64 0.00
ASTORIA_GT3_1 24098	17.42 1.27 -2.18	12.18 0.53 -5.48	20.27 1.14 -5.49	22.22 1.11 -7.47	18.22 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.01 0.00	21.28 2.33 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.50 1.23 -0.01	18.76 2.11 0.00	18.51 2.01 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.16 1.23 0.00	7.86 0.64 0.00
ASTORIA_GT3_2 24099	17.42 1.27 -2.18	12.18 0.53 -5.48	20.27 1.14 -5.49	22.22 1.11 -7.47	18.22 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.01 0.00	21.28 2.33 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.50 1.23 -0.01	18.76 2.11 0.00	18.51 2.01 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.16 1.23 0.00	7.86 0.64 0.00
ASTORIA_GT3_3 24100	17.42 1.27 -2.18	12.18 0.53 -5.48	20.27 1.14 -5.49	22.22 1.11 -7.47	18.22 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.01 0.00	21.28 2.33 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.50 1.23 -0.01	18.76 2.11 0.00	18.51 2.01 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.16 1.23 0.00	7.86 0.64 0.00
ASTORIA_GT3_4 24101	17.42 1.27 -2.18	12.18 0.53 -5.48	20.27 1.14 -5.49	22.22 1.11 -7.47	18.22 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.01 0.00	21.28 2.33 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.50 1.23 -0.01	18.76 2.11 0.00	18.51 2.01 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.16 1.23 0.00	7.86 0.64 0.00
ASTORIA_GT4_1 24102	17.42 1.27 -2.18	12.18 0.53 -5.48	20.27 1.14 -5.49	22.22 1.11 -7.47	18.22 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.01 0.00	21.28 2.33 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.50 1.23 -0.01	18.76 2.11 0.00	18.51 2.01 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.16 1.23 0.00	7.86 0.64 0.00
ASTORIA_GT4_2 24103	17.42 1.27 -2.18	12.18 0.53 -5.48	20.27 1.14 -5.49	22.22 1.11 -7.47	18.22 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.01 0.00	21.28 2.33 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.50 1.23 -0.01	18.76 2.11 0.00	18.51 2.01 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.16 1.23 0.00	7.86 0.64 0.00
ASTORIA_GT4_3 24104	17.42 1.27 -2.18	12.18 0.53 -5.48	20.27 1.14 -5.49	22.22 1.11 -7.47	18.22 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.01 0.00	21.28 2.33 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.50 1.23 -0.01	18.76 2.11 0.00	18.51 2.01 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.16 1.23 0.00	7.86 0.64 0.00
ASTORIA_GT4_4 24105	17.42 1.27 -2.18	12.18 0.53 -5.48	20.27 1.14 -5.49	22.22 1.11 -7.47	18.22 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.01 0.00	21.28 2.33 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.50 1.23 -0.01	18.76 2.11 0.00	18.51 2.01 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.16 1.23 0.00	7.86 0.64 0.00
ASTORIA_GT_1 23523	17.42 1.27 -2.18	12.18 0.53 -5.48	20.27 1.14 -5.49	22.22 1.11 -7.47	18.22 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.01 0.00	21.28 2.33 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.50 1.23 -0.01	18.76 2.11 0.00	18.51 2.01 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.16 1.23 0.00	7.86 0.64 0.00
ASTORIA_GT_10 24110	17.44 1.28 -2.18	12.18 0.53 -5.48	20.28 1.16 -5.49	22.26 1.15 -7.47	18.22 0.29 -14.72	7.48 0.65 0.00	22.08 2.16 0.00	19.13 2.00 0.00	18.80 2.06 0.00	21.33 2.38 0.00	19.33 2.11 0.00	13.00 1.40 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.77 2.12 0.00	18.51 2.00 0.00	20.31 2.13 0.00	20.51 2.09 0.00	13.12 1.19 0.00	7.87 0.64 0.00
ASTORIA_GT_11 24225	17.44 1.28 -2.18	12.18 0.53 -5.48	20.28 1.16 -5.49	22.26 1.15 -7.47	18.22 0.29 -14.72	7.48 0.65 0.00	22.08 2.16 0.00	19.13 2.00 0.00	18.80 2.06 0.00	21.33 2.38 0.00	19.33 2.11 0.00	13.00 1.40 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.77 2.12 0.00	18.51 2.00 0.00	20.31 2.13 0.00	20.51 2.09 0.00	13.12 1.19 0.00	7.87 0.64 0.00
ASTORIA_GT_12 24226	17.44 1.28 -2.18	12.18 0.53 -5.48	20.28 1.16 -5.49	22.26 1.15 -7.47	18.22 0.29 -14.72	7.48 0.65 0.00	22.08 2.16 0.00	19.13 2.00 0.00	18.80 2.06 0.00	21.33 2.38 0.00	19.33 2.11 0.00	13.00 1.40 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.77 2.12 0.00	18.51 2.00 0.00	20.31 2.13 0.00	20.51 2.09 0.00	13.12 1.19 0.00	7.87 0.64 0.00
ASTORIA_GT_13 24227	17.44 1.28 -2.18	12.18 0.53 -5.48	20.28 1.16 -5.49	22.26 1.15 -7.47	18.22 0.29 -14.72	7.48 0.65 0.00	22.08 2.16 0.00	19.13 2.00 0.00	18.80 2.06 0.00	21.33 2.38 0.00	19.33 2.11 0.00	13.00 1.40 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.77 2.12 0.00	18.51 2.00 0.00	20.31 2.13 0.00	20.51 2.09 0.00	13.12 1.19 0.00	7.87 0.64 0.00
ASTORIA_GT_5 24106	17.42 1.27 -2.18	12.18 0.53 -5.48	20.27 1.14 -5.49	22.22 1.11 -7.47	18.22 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.01 0.00	21.28 2.33 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.50 1.23 -0.01	18.76 2.11 0.00	18.51 2.01 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.16 1.23 0.00	7.86 0.64 0.00

ASTORIA_GT_7 24107	17.42	12.18	20.27	22.22	18.22	7.48	22.01	19.08	18.75	21.28	19.29	12.98	7.21	9.80	12.83	6.78	5.59	10.50	18.76	18.51	20.29	20.49	13.16	7.86
	1.27	0.53	1.14	1.11	0.29	0.64	2.09	1.94	2.01	2.33	2.07	1.38	0.76	1.03	1.39	0.76	0.59	1.23	2.11	2.01	2.12	2.07	1.23	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	17.42	12.18	20.27	22.22	18.22	7.48	22.01	19.08	18.75	21.28	19.29	12.98	7.21	9.80	12.83	6.78	5.59	10.50	18.76	18.51	20.29	20.49	13.16	7.86
	1.27	0.53	1.14	1.11	0.29	0.64	2.09	1.94	2.01	2.33	2.07	1.38	0.76	1.03	1.39	0.76	0.59	1.23	2.11	2.01	2.12	2.07	1.23	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	17.42	12.18	20.27	22.22	18.22	7.48	22.01	19.08	18.75	21.28	19.29	12.98	7.21	9.80	12.83	6.78	5.59	10.50	18.76	18.51	20.29	20.49	13.16	7.86
	1.27	0.53	1.14	1.11	0.29	0.64	2.09	1.94	2.01	2.33	2.07	1.38	0.76	1.03	1.39	0.76	0.59	1.23	2.11	2.01	2.12	2.07	1.23	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	17.44	12.18	20.28	22.26	18.22	7.48	22.08	19.13	18.80	21.33	19.33	13.00	7.21	9.80	12.83	6.77	5.59	10.51	18.77	18.51	20.31	20.51	13.12	7.87
	1.28	0.53	1.16	1.15	0.29	0.65	2.16	2.00	2.06	2.38	2.11	1.40	0.76	1.03	1.39	0.75	0.59	1.23	2.12	2.00	2.13	2.09	1.19	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	17.42	12.18	20.27	22.22	18.22	7.48	22.01	19.08	18.75	21.28	19.29	12.98	7.21	9.80	12.83	6.78	5.59	10.50	18.76	18.51	20.29	20.49	13.16	7.86
	1.27	0.53	1.14	1.11	0.29	0.64	2.09	1.94	2.01	2.33	2.07	1.38	0.76	1.03	1.39	0.76	0.59	1.23	2.11	2.01	2.12	2.07	1.23	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	17.44	12.18	20.28	22.26	18.22	7.48	22.08	19.13	18.80	21.33	19.33	13.00	7.21	9.80	12.83	6.77	5.59	10.51	18.77	18.51	20.31	20.51	13.12	7.87
	1.28	0.53	1.16	1.15	0.29	0.65	2.16	2.00	2.06	2.38	2.11	1.40	0.76	1.03	1.39	0.75	0.59	1.23	2.12	2.00	2.13	2.09	1.19	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	17.41	12.17	20.26	22.23	18.21	7.47	22.03	19.08	18.75	21.27	19.28	12.98	7.20	9.80	12.82	6.77	5.59	10.50	18.77	18.49	20.28	20.47	13.10	7.87
	1.26	0.52	1.13	1.13	0.28	0.63	2.10	1.94	2.01	2.32	2.06	1.37	0.75	1.03	1.38	0.75	0.59	1.23	2.12	1.99	2.10	2.06	1.17	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	17.41	12.17	20.26	22.23	18.21	7.47	22.03	19.08	18.75	21.27	19.28	12.98	7.20	9.80	12.82	6.77	5.59	10.50	18.77	18.49	20.28	20.47	13.10	7.87
	1.26	0.52	1.13	1.13	0.28	0.63	2.10	1.94	2.01	2.32	2.06	1.37	0.75	1.03	1.38	0.75	0.59	1.23	2.12	1.99	2.10	2.06	1.17	0.64
	-2.18	-5.48	-5.49	-7.47	-14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	17.18	12.61	20.49	22.69	19.78	7.22	21.11	18.25	17.87	20.25	18.37	12.36	6.87	9.35	12.21	6.44	5.39	9.97	17.84	17.62	19.33	19.51	12.57	7.58
	0.78	0.34	0.74	0.73	0.18	0.38	1.18	1.11	1.13	1.29	1.15	0.76	0.42	0.57	0.77	0.42	0.33	0.69	1.19	1.12	1.16	1.10	0.64	0.36
	-2.42	-6.11	-6.11	-8.32	-16.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	17.18	12.61	20.49	22.69	19.78	7.22	21.11	18.25	17.87	20.25	18.37	12.36	6.87	9.35	12.21	6.44	5.39	9.97	17.84	17.62	19.33	19.51	12.57	7.58
	0.78	0.34	0.74	0.73	0.18	0.38	1.18	1.11	1.13	1.29	1.15	0.76	0.42	0.57	0.77	0.42	0.33	0.69	1.19	1.12	1.16	1.10	0.64	0.36
	-2.42	-6.11	-6.11	-8.32	-16.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	17.18	12.61	20.49	22.69	19.78	7.22	21.11	18.25	17.87	20.25	18.37	12.36	6.87	9.35	12.21	6.44	5.39	9.97	17.84	17.62	19.33	19.51	12.57	7.58
	0.78	0.34	0.74	0.73	0.18	0.38	1.18	1.11	1.13	1.29	1.15	0.76	0.42	0.57	0.77	0.42	0.33	0.69	1.19	1.12	1.16	1.10	0.64	0.36
	-2.42	-6.11	-6.11	-8.32	-16.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	14.66	7.04	14.72	14.98	5.20	7.11	20.81	17.82	17.42	19.73	17.97	12.09	6.74	9.16	11.92	6.25	4.75	9.55	17.20	17.23	19.02	19.22	12.37	7.46
	0.41	0.17	0.38	0.40	0.11	0.27	0.88	0.68	0.68	0.78	0.75	0.49	0.29	0.38	0.48	0.23	0.14	0.28	0.55	0.72	0.85	0.80	0.44	0.24
	-0.28	-0.70	-0.70	-0.95	-1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	17.56	12.22	20.40	22.25	18.22	7.57	22.29	19.30	19.04	21.59	19.85	15.65	10.02	12.70	15.30	7.53	5.64	10.61	18.93	18.67	20.46	20.80	13.22	7.91
	1.41	0.57	1.27	1.14	0.29	0.73	2.37	2.17	2.30	2.64	2.48	1.69	0.92	1.25	1.69	0.91	0.63	1.33	2.29	2.17	2.29	2.38	1.29	0.68
	-2.18	-5.48	-5.49	-7.48	-14.72	0.00	0.00	0.00	0.00	0.00	-0.15	-2.35	-2.65	-2.68	-2.17	-0.60	-0.45	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1 23704	17.44	12.17	20.30	22.19	18.21	7.51	22.20	19.23	27.10	21.38	25.89	36.71	36.71	36.71	34.73	12.91	5.66	10.56	18.83	18.59	20.40	20.60	13.12	7.87
	1.27	0.52	1.18	1.09	0.28	0.68	2.28	2.05	2.11	2.38	2.20	1.50	0.81	1.09	1.48	0.80	0.60	1.27	2.19	2.08	2.23	2.18	1.19	0.65
	-2.19	-5.48	-5.49	-7.48	-14.72	0.00	0.00	-0.04	-8.25	-0.05	-6.47	-23.60	-29.45	-26.84	-21.81	-6.10	-0.51	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10 23701	17.44	12.17	20.30	22.19	18.21	7.51	22.20	19.23	27.10	21.38	25.89	36.72	36.72	36.72	34.73	12.91	5.66	10.56	18.83	18.59	20.40	20.60	13.12	7.87
	1.27	0.52	1.18	1.09	0.28	0.68	2.28	2.05	2.11	2.38	2.20	1.50	0.81	1.09	1.48	0.80	0.60	1.27	2.19	2.08	2.23	2.18	1.19	0.65
	-2.19	-5.48	-5.49	-7.48	-14.72	0.00	0.00	-0.04	-8.25	-0.05	-6.47	-23.61	-29.46	-26.85	-21.82	-6.10	-0.51	-0.03	0.00	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_11 23702	17.44 1.27 -2.19	12.17 0.52 -5.48	20.30 1.18 -5.49	22.19 1.09 -7.48	18.21 0.28 -14.72	7.51 0.68 0.00	22.20 2.28 0.00	19.23 2.05 -0.04	27.10 2.11 -8.25	21.38 2.38 -0.05	25.89 2.20 -6.47	36.72 1.50 -23.61	36.72 0.81 -29.46	36.72 1.09 -26.85	34.73 1.48 -21.82	12.91 0.80 -6.10	5.66 0.60 -0.51	10.56 1.27 -0.03	18.83 2.19 0.00	18.59 2.08 0.00	20.40 2.23 0.00	20.60 2.18 0.00	13.12 1.19 0.00	7.87 0.65 0.00
BARRETT_IC_12 23703	17.44 1.27 -2.19	12.17 0.52 -5.48	20.30 1.18 -5.49	22.19 1.09 -7.48	18.21 0.28 -14.72	7.51 0.68 0.00	22.20 2.28 0.00	19.23 2.05 -0.04	27.10 2.11 -8.25	21.38 2.38 -0.05	25.89 2.20 -6.47	36.72 1.50 -23.61	36.72 0.81 -29.46	36.72 1.09 -26.85	34.73 1.48 -21.82	12.91 0.80 -6.10	5.66 0.60 -0.51	10.56 1.27 -0.03	18.83 2.19 0.00	18.59 2.08 0.00	20.40 2.23 0.00	20.60 2.18 0.00	13.12 1.19 0.00	7.87 0.65 0.00
BARRETT_IC_2 23705	17.44 1.27 -2.19	12.17 0.52 -5.48	20.30 1.18 -5.49	22.19 1.09 -7.48	18.21 0.28 -14.72	7.51 0.68 0.00	22.20 2.28 0.00	19.23 2.05 -0.04	27.10 2.11 -8.25	21.38 2.38 -0.05	25.89 2.20 -6.47	36.71 1.50 -23.60	36.71 0.81 -29.45	36.71 1.09 -26.84	34.73 1.48 -21.81	12.91 0.80 -6.10	5.66 0.60 -0.51	10.56 1.27 -0.03	18.83 2.19 0.00	18.59 2.08 0.00	20.40 2.23 0.00	20.60 2.18 0.00	13.12 1.19 0.00	7.87 0.65 0.00
BARRETT_IC_3 23706	17.44 1.27 -2.19	12.17 0.52 -5.48	20.30 1.18 -5.49	22.19 1.09 -7.48	18.21 0.28 -14.72	7.51 0.68 0.00	22.20 2.28 0.00	19.23 2.05 -0.04	27.10 2.11 -8.25	21.38 2.38 -0.05	25.89 2.20 -6.47	36.71 1.50 -23.60	36.71 0.81 -29.45	36.71 1.09 -26.84	34.73 1.48 -21.81	12.91 0.80 -6.10	5.66 0.60 -0.51	10.56 1.27 -0.03	18.83 2.19 0.00	18.59 2.08 0.00	20.40 2.23 0.00	20.60 2.18 0.00	13.12 1.19 0.00	7.87 0.65 0.00
BARRETT_IC_4 23707	17.44 1.27 -2.19	12.17 0.52 -5.48	20.30 1.18 -5.49	22.19 1.09 -7.48	18.21 0.28 -14.72	7.51 0.68 0.00	22.20 2.28 0.00	19.23 2.05 -0.04	27.10 2.11 -8.25	21.38 2.38 -0.05	25.89 2.20 -6.47	36.71 1.50 -23.60	36.71 0.81 -29.45	36.71 1.09 -26.84	34.73 1.48 -21.81	12.91 0.80 -6.10	5.66 0.60 -0.51	10.56 1.27 -0.03	18.83 2.19 0.00	18.59 2.08 0.00	20.40 2.23 0.00	20.60 2.18 0.00	13.12 1.19 0.00	7.87 0.65 0.00
BARRETT_IC_5 23708	17.44 1.27 -2.19	12.17 0.52 -5.48	20.30 1.18 -5.49	22.19 1.09 -7.48	18.21 0.28 -14.72	7.51 0.68 0.00	22.20 2.28 0.00	19.23 2.05 -0.04	27.10 2.11 -8.25	21.38 2.38 -0.05	25.89 2.20 -6.47	36.71 1.50 -23.60	36.71 0.81 -29.45	36.71 1.09 -26.84	34.73 1.48 -21.81	12.91 0.80 -6.10	5.66 0.60 -0.51	10.56 1.27 -0.03	18.83 2.19 0.00	18.59 2.08 0.00	20.40 2.23 0.00	20.60 2.18 0.00	13.12 1.19 0.00	7.87 0.65 0.00
BARRETT_IC_6 23709	17.44 1.27 -2.19	12.17 0.52 -5.48	20.30 1.18 -5.49	22.19 1.09 -7.48	18.21 0.28 -14.72	7.51 0.68 0.00	22.20 2.28 0.00	19.23 2.05 -0.04	27.10 2.11 -8.25	21.38 2.38 -0.05	25.89 2.20 -6.47	36.71 1.50 -23.60	36.71 0.81 -29.45	36.71 1.09 -26.84	34.73 1.48 -21.81	12.91 0.80 -6.10	5.66 0.60 -0.51	10.56 1.27 -0.03	18.83 2.19 0.00	18.59 2.08 0.00	20.40 2.23 0.00	20.60 2.18 0.00	13.12 1.19 0.00	7.87 0.65 0.00
BARRETT_IC_7 23710	17.44 1.27 -2.19	12.17 0.52 -5.48	20.30 1.18 -5.49	22.19 1.09 -7.48	18.21 0.28 -14.72	7.51 0.68 0.00	22.20 2.28 0.00	19.23 2.05 -0.04	27.10 2.11 -8.25	21.38 2.38 -0.05	25.89 2.20 -6.47	36.71 1.50 -23.60	36.71 0.81 -29.45	36.71 1.09 -26.84	34.73 1.48 -21.81	12.91 0.80 -6.10	5.66 0.60 -0.51	10.56 1.27 -0.03	18.83 2.19 0.00	18.59 2.08 0.00	20.40 2.23 0.00	20.60 2.18 0.00	13.12 1.19 0.00	7.87 0.65 0.00
BARRETT_IC_8 23711	17.44 1.27 -2.19	12.17 0.52 -5.48	20.30 1.18 -5.49	22.19 1.09 -7.48	18.21 0.28 -14.72	7.51 0.68 0.00	22.20 2.28 0.00	19.23 2.05 -0.04	27.10 2.11 -8.25	21.38 2.38 -0.05	25.89 2.20 -6.47	36.71 1.50 -23.60	36.71 0.81 -29.45	36.71 1.09 -26.84	34.73 1.48 -21.81	12.91 0.80 -6.10	5.66 0.60 -0.51	10.56 1.27 -0.03	18.83 2.19 0.00	18.59 2.08 0.00	20.40 2.23 0.00	20.60 2.18 0.00	13.12 1.19 0.00	7.87 0.65 0.00
BARRETT_IC_9 23700	17.44 1.27 -2.19	12.17 0.52 -5.48	20.30 1.18 -5.49	22.19 1.09 -7.48	18.21 0.28 -14.72	7.51 0.68 0.00	22.20 2.28 0.00	19.23 2.05 -0.04	27.10 2.11 -8.25	21.38 2.38 -0.05	25.89 2.20 -6.47	36.72 1.50 -23.61	36.72 0.81 -29.46	36.72 1.09 -26.85	34.73 1.48 -21.82	12.91 0.80 -6.10	5.66 0.60 -0.51	10.56 1.27 -0.03	18.83 2.19 0.00	18.59 2.08 0.00	20.40 2.23 0.00	20.60 2.18 0.00	13.12 1.19 0.00	7.87 0.65 0.00
BARRETT___1 23545	17.44 1.27 -2.19	12.17 0.52 -5.48	20.30 1.18 -5.49	22.19 1.09 -7.48	18.21 0.28 -14.72	7.51 0.68 0.00	22.20 2.28 0.00	19.23 2.05 -0.04	27.10 2.11 -8.25	21.38 2.38 -0.05	25.89 2.20 -6.47	36.71 1.50 -23.60	36.71 0.81 -29.45	36.71 1.09 -26.84	34.73 1.48 -21.81	12.91 0.80 -6.10	5.66 0.60 -0.51	10.56 1.27 -0.03	18.83 2.19 0.00	18.59 2.08 0.00	20.40 2.23 0.00	20.60 2.18 0.00	13.12 1.19 0.00	7.87 0.65 0.00
BARRETT___2 23546	17.44 1.27 -2.19	12.17 0.52 -5.48	20.30 1.18 -5.49	22.19 1.09 -7.48	18.21 0.28 -14.72	7.51 0.68 0.00	22.20 2.28 0.00	19.23 2.05 -0.04	27.10 2.11 -8.25	21.38 2.38 -0.05	25.89 2.20 -6.47	36.72 1.50 -23.61	36.72 0.81 -29.46	36.72 1.09 -26.85	34.73 1.48 -21.82	12.91 0.80 -6.10	5.66 0.60 -0.51	10.56 1.27 -0.03	18.83 2.19 0.00	18.59 2.08 0.00	20.40 2.23 0.00	20.60 2.18 0.00	13.12 1.19 0.00	7.87 0.65 0.00
BAYONEEC___CTG1 323682	17.41 1.25 -2.18	12.17 0.52 -5.48	20.25 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.10 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.27 2.32 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.78 2.13 0.00	18.50 2.00 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.10 1.17 0.00	7.86 0.64 0.00
BAYONEEC___CTG2 323683	17.41 1.25 -2.18	12.17 0.52 -5.48	20.25 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.10 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.27 2.32 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.78 2.13 0.00	18.50 2.00 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.10 1.17 0.00	7.86 0.64 0.00
BAYONEEC___CTG3 323684	17.41 1.25 -2.18	12.17 0.52 -5.48	20.25 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.10 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.27 2.32 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.78 2.13 0.00	18.50 2.00 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.10 1.17 0.00	7.86 0.64 0.00

BAYONEEC___CTG4 323685	17.41 1.25 -2.18	12.17 0.52 -5.48	20.25 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.10 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.27 2.32 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.78 2.13 0.00	18.50 2.00 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.10 1.17 0.00	7.86 0.64 0.00
BAYONEEC___CTG5 323686	17.41 1.25 -2.18	12.17 0.52 -5.48	20.25 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.10 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.27 2.32 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.78 2.13 0.00	18.50 2.00 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.10 1.17 0.00	7.86 0.64 0.00
BAYONEEC___CTG6 323687	17.41 1.25 -2.18	12.17 0.52 -5.48	20.25 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.10 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.27 2.32 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.78 2.13 0.00	18.50 2.00 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.10 1.17 0.00	7.86 0.64 0.00
BAYONEEC___CTG7 323688	17.41 1.25 -2.18	12.17 0.52 -5.48	20.25 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.10 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.27 2.32 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.78 2.13 0.00	18.50 2.00 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.10 1.17 0.00	7.86 0.64 0.00
BAYONEEC___CTG8 323689	17.41 1.25 -2.18	12.17 0.52 -5.48	20.25 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.10 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.27 2.32 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.78 2.13 0.00	18.50 2.00 0.00	20.29 2.12 0.00	20.49 2.07 0.00	13.10 1.17 0.00	7.86 0.64 0.00
BEACON___LESR 323632	17.60 0.85 -2.77	13.50 0.35 -6.99	21.42 0.78 -7.00	23.95 0.79 -9.53	22.15 0.18 -18.75	7.22 0.38 0.00	20.88 0.96 0.00	18.11 0.97 0.00	17.71 0.97 0.00	19.99 1.04 0.00	18.12 0.90 0.00	12.20 0.60 0.00	7.47 0.35 -0.67	10.08 0.50 -0.80	13.13 0.61 -1.08	6.47 0.35 -0.10	5.51 0.31 -0.65	10.85 0.61 -0.97	19.02 1.05 -1.33	17.92 0.97 -0.45	19.20 1.02 0.00	19.25 0.84 0.00	12.59 0.66 0.00	7.59 0.37 0.00
BEAVER RIVER___HYD 24048	13.55 -0.43 0.00	5.97 -0.20 0.00	13.19 -0.45 0.00	13.17 -0.47 0.00	3.10 -0.11 0.00	6.62 -0.22 0.00	19.27 -0.66 0.00	16.55 -0.59 0.00	16.17 -0.57 0.00	18.32 -0.63 0.00	16.64 -0.57 0.00	11.23 -0.37 0.00	0.67 -0.19 5.60	1.81 -0.22 6.74	2.27 -0.31 8.86	5.04 -0.19 0.79	3.79 -0.16 0.59	1.12 -0.34 7.80	5.22 -0.55 10.88	12.34 -0.50 3.66	17.61 -0.57 0.00	17.86 -0.55 0.00	11.58 -0.35 0.00	7.01 -0.21 0.00
BEEBEE_GT_13 23619	13.99 -0.26 -0.27	6.73 -0.13 -0.68	14.06 -0.26 -0.68	14.30 -0.26 -0.93	5.01 -0.05 -1.84	6.79 -0.05 0.00	19.73 -0.20 0.00	16.68 -0.46 0.00	16.36 -0.38 0.00	18.59 -0.36 0.00	16.98 -0.23 0.00	11.47 -0.14 0.00	6.41 -0.04 0.00	8.70 -0.07 0.00	11.30 -0.13 0.00	5.96 -0.06 0.00	4.53 -0.08 -0.06	9.09 -0.18 0.00	16.44 -0.21 0.00	16.50 0.00 0.00	18.21 0.03 0.00	18.34 -0.07 0.00	11.83 -0.10 0.00	7.13 -0.10 0.00
BETHLEHEM___GRP 23843	17.46 0.70 -2.79	13.49 0.31 -7.02	21.33 0.67 -7.03	23.87 0.67 -9.57	22.21 0.16 -18.84	7.16 0.32 0.00	20.50 0.57 0.00	17.74 0.61 0.00	17.37 0.63 0.00	19.66 0.70 0.00	17.83 0.61 0.00	12.02 0.41 0.00	7.36 0.24 -0.67	9.90 0.31 -0.81	12.95 0.43 -1.08	6.37 0.26 -0.10	5.41 0.22 -0.65	10.64 0.41 -0.97	18.66 0.68 -1.33	17.54 0.59 -0.45	18.76 0.58 0.00	18.92 0.51 0.00	12.37 0.44 0.00	7.47 0.25 0.00
BETHLEHEM___GS1 323560	17.46 0.70 -2.79	13.49 0.31 -7.02	21.33 0.67 -7.03	23.87 0.67 -9.57	22.21 0.16 -18.84	7.16 0.32 0.00	20.50 0.57 0.00	17.74 0.61 0.00	17.37 0.63 0.00	19.66 0.70 0.00	17.83 0.61 0.00	12.02 0.41 0.00	7.36 0.24 -0.67	9.90 0.31 -0.81	12.95 0.43 -1.08	6.37 0.26 -0.10	5.41 0.22 -0.65	10.64 0.41 -0.97	18.66 0.68 -1.33	17.54 0.59 -0.45	18.76 0.58 0.00	18.92 0.51 0.00	12.37 0.44 0.00	7.47 0.25 0.00
BETHLEHEM___GS2 323561	17.46 0.70 -2.79	13.49 0.31 -7.02	21.33 0.67 -7.03	23.87 0.67 -9.57	22.21 0.16 -18.84	7.16 0.32 0.00	20.50 0.57 0.00	17.74 0.61 0.00	17.37 0.63 0.00	19.66 0.70 0.00	17.83 0.61 0.00	12.02 0.41 0.00	7.36 0.24 -0.67	9.90 0.31 -0.81	12.95 0.43 -1.08	6.37 0.26 -0.10	5.41 0.22 -0.65	10.64 0.41 -0.97	18.66 0.68 -1.33	17.54 0.59 -0.45	18.76 0.58 0.00	18.92 0.51 0.00	12.37 0.44 0.00	7.47 0.25 0.00
BETHLEHEM___GS3 323562	17.46 0.70 -2.79	13.49 0.31 -7.02	21.33 0.67 -7.03	23.87 0.67 -9.57	22.21 0.16 -18.84	7.16 0.32 0.00	20.50 0.57 0.00	17.74 0.61 0.00	17.37 0.63 0.00	19.66 0.70 0.00	17.83 0.61 0.00	12.02 0.41 0.00	7.36 0.24 -0.67	9.90 0.31 -0.81	12.95 0.43 -1.08	6.37 0.26 -0.10	5.41 0.22 -0.65	10.64 0.41 -0.97	18.66 0.68 -1.33	17.54 0.59 -0.45	18.76 0.58 0.00	18.92 0.51 0.00	12.37 0.44 0.00	7.47 0.25 0.00
BETHLEHEM___STEEL 23779	13.84 -0.50 -0.36	6.84 -0.23 -0.91	14.07 -0.48 -0.91	14.41 -0.46 -1.24	5.57 -0.08 -2.44	6.69 -0.14 0.00	19.31 -0.62 0.00	16.12 -1.01 0.00	15.83 -0.91 0.00	18.00 -0.95 0.00	16.47 -0.75 0.00	11.12 -0.49 0.00	6.24 -0.21 0.00	8.46 -0.31 0.00	11.01 -0.43 0.00	5.83 -0.19 0.00	4.43 -0.19 -0.07	8.89 -0.38 0.00	16.07 -0.57 0.00	16.27 -0.23 0.00	18.01 -0.16 0.00	18.14 -0.27 0.00	11.67 -0.26 0.00	7.03 -0.20 0.00
BETHPAGE_CC_5 323564	17.56 1.41 -2.18	12.22 0.57 -5.48	20.40 1.28 -5.49	22.27 1.16 -7.48	18.23 0.29 -14.72	7.56 0.73 0.00	22.32 2.39 0.00	19.32 2.18 0.00	19.32 2.28 -0.29	21.58 2.62 0.00	20.09 2.45 -0.43	16.54 1.67 -3.26	11.15 0.91 -3.80	13.72 1.23 -3.71	16.11 1.66 -3.02	7.75 0.89 -0.84	5.65 0.65 -0.45	10.65 1.37 -0.01	19.00 2.35 0.00	18.74 2.24 0.00	20.55 2.38 0.00	20.75 2.34 0.00	13.22 1.29 0.00	7.91 0.69 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.96 -0.39 -0.36	6.90 -0.19 -0.92	14.18 -0.38 -0.92	14.52 -0.36 -1.26	5.62 -0.06 -2.47	6.74 -0.10 0.00	19.48 -0.45 0.00	16.30 -0.83 0.00	16.00 -0.75 0.00	18.19 -0.76 0.00	16.64 -0.58 0.00	11.22 -0.38 0.00	6.30 -0.15 0.00	8.55 -0.22 0.00	11.12 -0.32 0.00	5.88 -0.13 0.00	4.48 -0.14 -0.08	8.99 -0.28 0.00	16.24 -0.41 0.00	16.42 -0.08 0.00	18.17 0.00 0.00	18.30 -0.12 0.00	11.76 -0.17 0.00	7.08 -0.14 0.00

BINGHAMTON___COGEN 23790	15.07 0.38 -0.71	8.12 0.15 -1.80	15.78 0.34 -1.80	16.43 0.35 -2.45	8.14 0.10 -4.82	7.05 0.21 0.00	20.62 0.70 0.00	17.68 0.54 0.00	17.29 0.55 0.00	19.59 0.64 0.00	17.82 0.60 0.00	11.99 0.38 0.00	6.69 0.23 0.00	9.09 0.31 0.00	11.85 0.41 0.00	6.24 0.22 0.00	4.87 0.16 -0.15	9.63 0.36 0.00	17.24 0.59 0.00	17.17 0.67 0.00	18.89 0.71 0.00	19.08 0.67 0.00	12.27 0.34 0.00	7.41 0.18 0.00
BLACK RIVER___HYD 24047	13.72 -0.34 -0.08	6.20 -0.17 -0.20	13.47 -0.37 -0.20	13.50 -0.41 -0.28	3.67 -0.09 -0.54	6.67 -0.17 0.00	19.48 -0.45 0.00	16.73 -0.40 0.00	16.36 -0.38 0.00	18.55 -0.41 0.00	16.86 -0.36 0.00	11.38 -0.22 0.00	2.37 -0.11 3.97	3.86 -0.13 4.78	5.15 -0.19 6.10	5.34 -0.13 0.55	4.04 -0.12 0.39	3.67 -0.23 5.37	8.84 -0.32 7.48	13.72 -0.26 2.52	17.85 -0.33 0.00	18.06 -0.35 0.00	11.68 -0.25 0.00	7.06 -0.17 0.00
BLISS_WT_PWR 323608	14.10 -0.27 -0.39	6.97 -0.18 -0.98	14.31 -0.31 -0.98	14.73 -0.24 -1.34	5.80 -0.05 -2.64	6.77 -0.07 0.00	19.57 -0.36 0.00	16.58 -0.55 0.00	16.11 -0.63 0.00	18.28 -0.67 0.00	16.67 -0.54 0.00	11.09 -0.52 0.00	6.22 -0.23 0.00	8.48 -0.30 0.00	11.18 -0.26 0.00	5.93 -0.09 0.00	4.53 -0.10 -0.08	9.20 -0.07 0.00	16.57 -0.08 0.00	16.78 0.27 0.00	18.67 0.50 0.00	18.83 0.42 0.00	12.06 0.12 0.00	7.26 0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	17.43 0.71 -2.75	13.39 0.31 -6.91	21.24 0.68 -6.93	23.75 0.68 -9.43	21.95 0.16 -18.57	7.17 0.33 0.00	20.75 0.83 0.00	17.94 0.81 0.00	17.56 0.82 0.00	19.88 0.93 0.00	18.03 0.82 0.00	12.14 0.54 0.00	7.37 0.30 -0.62	9.94 0.41 -0.75	13.00 0.56 -1.00	6.42 0.32 -0.09	5.44 0.25 -0.64	10.68 0.51 -0.90	18.75 0.87 -1.23	17.71 0.79 -0.42	18.99 0.81 0.00	19.15 0.74 0.00	12.44 0.52 0.00	7.52 0.30 0.00
BOC_GAS_DRP 24189	17.42 0.66 -2.78	13.46 0.29 -7.01	21.29 0.63 -7.02	23.82 0.64 -9.55	22.18 0.15 -18.81	7.15 0.31 0.00	20.74 0.82 0.00	17.93 0.79 0.00	17.55 0.81 0.00	19.87 0.92 0.00	18.03 0.81 0.00	12.14 0.54 0.00	7.37 0.30 -0.62	9.93 0.40 -0.75	12.99 0.55 -1.00	6.42 0.31 -0.09	5.44 0.25 -0.64	10.66 0.49 -0.90	18.73 0.85 -1.23	17.70 0.78 -0.42	18.98 0.80 0.00	19.15 0.74 0.00	12.42 0.49 0.00	7.50 0.28 0.00
BORALEX_4TH_BRANCH 23824	17.70 0.90 -2.82	13.68 0.40 -7.11	21.68 0.92 -7.12	24.25 0.92 -9.70	22.51 0.20 -19.10	7.27 0.43 0.00	21.09 1.17 0.00	18.27 1.13 0.00	17.87 1.13 0.00	20.22 1.27 0.00	18.29 1.07 0.00	12.29 0.69 0.00	7.61 0.38 -0.78	10.26 0.55 -0.94	13.45 0.75 -1.26	6.54 0.42 -0.11	5.56 0.34 -0.67	11.08 0.68 -1.13	19.38 1.19 -1.55	18.02 1.00 -0.52	19.20 1.03 0.00	19.33 0.91 0.00	12.54 0.61 0.00	7.60 0.38 0.00
BOWLINE___1 23526	17.20 1.10 -2.12	11.96 0.45 -5.34	19.98 1.00 -5.35	21.89 0.97 -7.28	17.79 0.24 -14.34	7.38 0.54 0.00	21.74 1.82 0.00	18.82 1.68 0.00	18.45 1.71 0.00	20.91 1.96 0.00	18.95 1.74 0.00	12.76 1.16 0.00	7.08 0.63 0.00	9.64 0.86 0.00	12.61 1.17 0.00	6.65 0.64 0.00	5.49 0.50 -0.44	10.33 1.05 -0.01	18.46 1.81 0.00	18.20 1.70 0.00	19.96 1.78 0.00	20.14 1.73 0.00	12.89 0.96 0.00	7.75 0.53 0.00
BOWLINE___2 23595	17.20 1.10 -2.12	11.96 0.45 -5.34	19.98 1.00 -5.35	21.89 0.98 -7.28	17.79 0.24 -14.34	7.38 0.54 0.00	21.74 1.82 0.00	18.82 1.68 0.00	18.45 1.71 0.00	20.91 1.96 0.00	18.96 1.74 0.00	12.76 1.16 0.00	7.08 0.63 0.00	9.64 0.86 0.00	12.61 1.17 0.00	6.65 0.64 0.00	5.49 0.50 -0.44	10.33 1.05 -0.01	18.46 1.82 0.00	18.21 1.70 0.00	19.96 1.79 0.00	20.14 1.73 0.00	12.89 0.96 0.00	7.75 0.53 0.00
BROOKHAVEN___DRP 24191	17.51 1.35 -2.18	12.19 0.54 -5.48	20.31 1.18 -5.49	22.07 0.96 -7.48	18.21 0.28 -14.72	7.62 0.78 0.00	22.03 2.11 0.00	19.09 1.95 0.00	18.49 2.20 0.45	21.32 2.37 0.00	19.33 2.25 0.13	14.54 1.54 -1.39	8.74 0.85 -1.43	11.52 1.17 -1.58	14.34 1.62 -1.28	7.25 0.88 -0.35	5.61 0.62 -0.45	10.65 1.37 -0.01	19.01 2.37 0.00	18.72 2.22 0.00	20.46 2.29 0.00	20.67 2.26 0.00	13.13 1.20 0.00	7.83 0.61 0.00
BROOKLYN_NAVY_YARD 23515	17.38 1.23 -2.18	12.16 0.51 -5.48	20.22 1.10 -5.49	22.19 1.08 -7.47	18.20 0.27 -14.72	7.45 0.62 0.00	21.98 2.06 0.00	19.04 1.91 0.00	18.72 1.98 0.00	21.25 2.30 0.00	19.24 2.02 0.00	12.95 1.35 0.00	7.19 0.74 0.00	9.78 1.00 0.00	12.79 1.35 0.00	6.75 0.73 0.00	5.57 0.57 -0.45	10.48 1.20 -0.01	18.73 2.08 0.00	18.46 1.96 0.00	20.24 2.07 0.00	20.45 2.04 0.00	13.08 1.15 0.00	7.84 0.62 0.00
BROOKLYN___ARMY_DRP 323595	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
BROOME_2_LFGE 323671	15.07 0.38 -0.71	8.12 0.15 -1.80	15.78 0.34 -1.80	16.43 0.35 -2.45	8.14 0.10 -4.82	7.05 0.21 0.00	20.62 0.70 0.00	17.68 0.54 0.00	17.29 0.55 0.00	19.59 0.64 0.00	17.82 0.60 0.00	11.99 0.38 0.00	6.69 0.23 0.00	9.09 0.31 0.00	11.85 0.41 0.00	6.24 0.22 0.00	4.87 0.16 -0.15	9.63 0.36 0.00	17.24 0.59 0.00	17.17 0.67 0.00	18.89 0.71 0.00	19.08 0.67 0.00	12.27 0.34 0.00	7.41 0.18 0.00
BROOME___LFGE 323600	15.07 0.38 -0.71	8.12 0.15 -1.80	15.78 0.34 -1.80	16.43 0.35 -2.45	8.14 0.10 -4.82	7.05 0.21 0.00	20.62 0.70 0.00	17.68 0.54 0.00	17.29 0.55 0.00	19.59 0.64 0.00	17.82 0.60 0.00	11.99 0.38 0.00	6.69 0.23 0.00	9.09 0.31 0.00	11.85 0.41 0.00	6.24 0.22 0.00	4.87 0.16 -0.15	9.63 0.36 0.00	17.24 0.59 0.00	17.17 0.67 0.00	18.89 0.71 0.00	19.08 0.67 0.00	12.27 0.34 0.00	7.41 0.18 0.00
BURROWS___LYONSDAL 23803	13.90 -0.08 0.00	6.13 -0.04 0.00	13.54 -0.09 0.00	13.53 -0.10 0.00	3.19 -0.02 0.00	6.81 -0.03 0.00	19.87 -0.06 0.00	17.06 -0.07 0.00	16.67 -0.07 0.00	18.89 -0.06 0.00	17.16 -0.06 0.00	11.57 -0.03 0.00	4.21 -0.01 2.23	6.10 0.01 2.69	7.92 0.00 3.51	5.68 -0.02 0.31	4.29 -0.03 0.23	6.12 -0.05 3.09	12.27 -0.06 4.31	15.03 -0.03 1.45	18.15 -0.03 0.00	18.35 -0.06 0.00	11.88 -0.05 0.00	7.18 -0.04 0.00
CAITHNESS_CC_1 323624	17.50 1.34 -2.18	12.19 0.54 -5.48	20.31 1.18 -5.49	22.08 0.97 -7.48	18.21 0.28 -14.72	7.60 0.76 0.00	22.05 2.12 0.00	19.09 1.96 0.00	18.47 2.18 0.45	21.33 2.38 0.00	19.34 2.26 0.14	14.54 1.55 -1.38	8.73 0.86 -1.42	11.52 1.17 -1.57	14.34 1.63 -1.27	7.25 0.88 -0.35	5.62 0.62 -0.45	10.65 1.37 -0.01	19.01 2.36 0.00	18.72 2.22 0.00	20.47 2.29 0.00	20.67 2.26 0.00	13.14 1.21 0.00	7.84 0.61 0.00

CALPINE BETH_PAGE_GT4 24209	17.57 1.41 -2.18	12.22 0.57 -5.48	20.41 1.28 -5.49	22.28 1.17 -7.48	18.23 0.30 -14.72	7.57 0.73 0.00	22.34 2.41 0.00	19.33 2.20 0.00	19.62 2.29 -0.59	21.58 2.62 -0.01	20.30 2.43 -0.64	17.26 1.66 -4.00	12.07 0.90 -4.72	14.55 1.22 -4.55	16.77 1.64 -3.69	7.92 0.88 -1.03	5.65 0.64 -0.46	10.60 1.32 -0.02	18.92 2.27 0.00	18.67 2.16 0.00	20.51 2.33 0.00	20.72 2.31 0.00	13.22 1.29 0.00	7.92 0.70 0.00
CALPINE_BETH_PAGE_GT_4 323586	17.57 1.41 -2.18	12.22 0.57 -5.48	20.41 1.28 -5.49	22.28 1.17 -7.48	18.23 0.30 -14.72	7.57 0.73 0.00	22.34 2.41 0.00	19.33 2.20 0.00	19.62 2.29 -0.59	21.58 2.62 -0.01	20.30 2.43 -0.64	17.26 1.66 -4.00	12.07 0.90 -4.72	14.55 1.22 -4.55	16.77 1.64 -3.69	7.92 0.88 -1.03	5.65 0.64 -0.46	10.60 1.32 -0.02	18.92 2.27 0.00	18.67 2.16 0.00	20.51 2.33 0.00	20.72 2.31 0.00	13.22 1.29 0.00	7.92 0.70 0.00
CALPINE_BP_GT1 23823	17.57 1.41 -2.18	12.22 0.57 -5.48	20.41 1.28 -5.49	22.28 1.17 -7.48	18.23 0.30 -14.72	7.57 0.73 0.00	22.34 2.41 0.00	19.33 2.20 0.00	19.62 2.29 -0.59	21.58 2.62 -0.01	20.30 2.43 -0.64	17.26 1.66 -4.00	12.07 0.90 -4.72	14.55 1.22 -4.55	16.77 1.64 -3.69	7.92 0.88 -1.03	5.65 0.64 -0.46	10.60 1.32 -0.02	18.92 2.27 0.00	18.67 2.16 0.00	20.51 2.33 0.00	20.72 2.31 0.00	13.22 1.29 0.00	7.92 0.70 0.00
CALSPAN___DRP 24200	13.84 -0.50 -0.36	6.84 -0.23 -0.91	14.07 -0.48 -0.91	14.41 -0.46 -1.24	5.57 -0.08 -2.44	6.69 -0.14 0.00	19.31 -0.62 0.00	16.12 -1.01 0.00	15.83 -0.91 0.00	18.00 -0.95 0.00	16.47 -0.75 0.00	11.12 -0.49 0.00	6.24 -0.21 0.00	8.46 -0.31 0.00	11.01 -0.43 0.00	5.83 -0.19 0.00	4.43 -0.19 -0.07	8.89 -0.38 0.00	16.07 -0.57 0.00	16.27 -0.23 0.00	18.01 -0.16 0.00	18.14 -0.27 0.00	11.67 -0.26 0.00	7.03 -0.20 0.00
CANDIGU_WT_PWR 323617	14.41 -0.05 -0.48	7.32 -0.06 -1.21	14.72 -0.13 -1.21	15.19 -0.09 -1.65	6.47 0.01 -3.25	6.85 0.02 0.00	20.03 0.10 0.00	16.94 -0.20 0.00	16.61 -0.13 0.00	18.82 -0.13 0.00	17.15 -0.07 0.00	11.52 -0.09 0.00	6.44 -0.01 0.00	8.73 -0.05 0.00	11.41 -0.03 0.00	6.02 0.01 0.00	4.66 0.01 -0.10	9.38 0.11 0.00	16.84 0.19 0.00	16.94 0.44 0.00	18.74 0.56 0.00	18.91 0.49 0.00	12.11 0.18 0.00	7.31 0.08 0.00
CARR STREET_E_SYR 24060	14.23 0.07 -0.18	6.65 0.02 -0.45	14.14 0.05 -0.45	14.30 0.05 -0.62	4.45 0.02 -1.22	6.89 0.06 0.00	20.15 0.22 0.00	17.25 0.12 0.00	16.85 0.11 0.00	19.10 0.15 0.00	17.40 0.18 0.00	11.72 0.12 0.00	6.53 0.08 0.00	8.87 0.10 0.00	11.54 0.11 0.00	6.06 0.05 0.00	4.62 0.03 -0.04	9.32 0.05 0.00	16.76 0.11 0.00	16.66 0.16 0.00	18.35 0.17 0.00	18.58 0.17 0.00	12.02 0.09 0.00	7.26 0.04 0.00
CARTHAGE___PAPER 23857	13.66 -0.38 -0.07	6.16 -0.19 -0.17	13.40 -0.41 -0.17	13.43 -0.44 -0.23	3.58 -0.10 -0.46	6.64 -0.20 0.00	19.38 -0.55 0.00	16.65 -0.48 0.00	16.27 -0.47 0.00	18.44 -0.51 0.00	16.76 -0.46 0.00	11.32 -0.29 0.00	1.88 -0.15 4.43	3.27 -0.17 5.33	4.32 -0.25 6.87	5.25 -0.16 0.61	3.96 -0.14 0.45	2.94 -0.28 6.05	7.78 -0.42 8.44	13.29 -0.37 2.84	17.74 -0.44 0.00	17.97 -0.44 0.00	11.63 -0.29 0.00	7.04 -0.19 0.00
CE_DUNWOOD___DRP 24194	17.32 1.17 -2.17	12.12 0.48 -5.47	20.18 1.06 -5.48	22.13 1.04 -7.46	18.16 0.25 -14.69	7.42 0.58 0.00	21.86 1.94 0.00	18.93 1.79 0.00	18.57 1.83 0.00	21.06 2.11 0.00	19.11 1.89 0.00	12.86 1.26 0.00	7.14 0.69 0.00	9.72 0.94 0.00	12.71 1.27 0.00	6.70 0.68 0.00	5.54 0.54 -0.45	10.41 1.13 -0.01	18.60 1.95 0.00	18.34 1.83 0.00	20.11 1.93 0.00	20.29 1.88 0.00	12.98 1.05 0.00	7.80 0.58 0.00
CE_MILLWOOD___DRP 24193	17.28 1.13 -2.17	12.10 0.47 -5.46	20.14 1.03 -5.47	22.09 1.01 -7.45	18.13 0.25 -14.67	7.40 0.56 0.00	21.79 1.87 0.00	18.87 1.74 0.00	18.51 1.77 0.00	20.99 2.04 0.00	19.04 1.82 0.00	12.82 1.21 0.00	7.11 0.66 0.00	9.68 0.90 0.00	12.66 1.23 0.00	6.68 0.66 0.00	5.52 0.52 -0.45	10.37 1.09 -0.01	18.54 1.89 0.00	18.27 1.77 0.00	20.04 1.86 0.00	20.22 1.81 0.00	12.94 1.01 0.00	7.77 0.55 0.00
CE_NYC2_DRP 24202	17.44 1.29 -2.18	12.19 0.53 -5.48	20.29 1.17 -5.49	22.26 1.16 -7.47	18.22 0.29 -14.72	7.49 0.65 0.00	22.09 2.17 0.00	19.14 2.01 0.00	18.81 2.07 0.00	21.34 2.39 0.00	19.34 2.13 0.00	13.01 1.41 0.00	7.22 0.77 0.00	9.81 1.04 0.00	12.84 1.40 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.52 1.24 -0.01	18.79 2.14 0.00	18.52 2.02 0.00	20.33 2.15 0.00	20.52 2.11 0.00	13.13 1.20 0.00	7.87 0.65 0.00
CE_NYC_DRP 24195	17.42 1.27 -2.18	12.17 0.52 -5.48	20.27 1.14 -5.49	22.23 1.13 -7.47	18.21 0.28 -14.72	7.47 0.64 0.00	22.04 2.12 0.00	19.10 1.96 0.00	18.77 2.03 0.00	21.30 2.35 0.00	19.31 2.09 0.00	13.00 1.40 0.00	7.22 0.77 0.00	9.82 1.04 0.00	12.85 1.41 0.00	6.78 0.77 0.00	5.60 0.59 -0.45	10.53 1.25 -0.01	18.81 2.16 0.00	18.53 2.02 0.00	20.31 2.14 0.00	20.51 2.10 0.00	13.11 1.18 0.00	7.87 0.65 0.00
CHAFFEE___LFGE 323603	13.94 -0.41 -0.37	6.92 -0.20 -0.94	14.18 -0.41 -0.95	14.54 -0.38 -1.29	5.69 -0.07 -2.54	6.73 -0.11 0.00	19.44 -0.48 0.00	16.29 -0.85 0.00	15.97 -0.77 0.00	18.16 -0.80 0.00	16.60 -0.62 0.00	11.18 -0.42 0.00	6.28 -0.17 0.00	8.52 -0.26 0.00	11.09 -0.34 0.00	5.87 -0.15 0.00	4.47 -0.16 -0.08	8.98 -0.29 0.00	16.24 -0.41 0.00	16.44 -0.06 0.00	18.21 0.04 0.00	18.34 -0.08 0.00	11.79 -0.14 0.00	7.09 -0.13 0.00
CHATEAUG_WT_PWR 323614	13.47 -0.50 0.00	5.96 -0.21 0.00	13.12 -0.51 0.00	13.09 -0.55 0.00	3.05 -0.16 0.00	6.46 -0.38 0.00	18.74 -1.19 0.00	16.24 -0.90 0.00	15.73 -1.01 0.00	17.87 -1.08 0.00	16.12 -1.10 0.00	10.74 -0.87 0.00	-14.46 -0.48 20.43	-16.43 -0.59 24.62	-22.46 -0.89 33.02	2.55 -0.51 2.96	1.91 -0.42 2.22	-20.55 -0.74 29.09	-25.20 -1.30 40.55	1.43 -1.43 13.65	16.77 -1.40 0.00	17.22 -1.19 0.00	11.40 -0.53 0.00	7.00 -0.23 0.00
CHAT_HIGH_FALL_HYD 323578	13.45 -0.52 0.00	5.94 -0.22 0.00	13.09 -0.54 0.00	13.06 -0.57 0.00	3.05 -0.17 0.00	6.46 -0.38 0.00	18.73 -1.19 0.00	16.21 -0.92 0.00	15.72 -1.02 0.00	17.85 -1.10 0.00	16.12 -1.10 0.00	10.76 -0.84 0.00	-14.00 -0.48 19.98	-15.88 -0.59 24.07	-21.71 -0.88 32.27	2.63 -0.50 2.89	1.98 -0.40 2.17	-19.90 -0.73 28.43	-24.26 -1.27 39.64	1.80 -1.36 13.34	16.82 -1.35 0.00	17.26 -1.16 0.00	11.39 -0.54 0.00	6.99 -0.24 0.00
CHAUTAUQUA___LFGE 323629	14.03 -0.31 -0.37	6.95 -0.15 -0.93	14.25 -0.31 -0.93	14.59 -0.30 -1.26	5.66 -0.04 -2.49	6.79 -0.05 0.00	19.63 -0.30 0.00	16.42 -0.72 0.00	16.12 -0.62 0.00	18.35 -0.60 0.00	16.78 -0.44 0.00	11.31 -0.29 0.00	6.35 -0.10 0.00	8.61 -0.17 0.00	11.20 -0.24 0.00	5.92 -0.10 0.00	4.50 -0.12 -0.08	9.04 -0.22 0.00	16.35 -0.30 0.00	16.55 0.05 0.00	18.31 0.13 0.00	18.43 0.02 0.00	11.84 -0.09 0.00	7.12 -0.10 0.00



CH_MIDHUDSON___DRP 24192	17.46 1.17 -2.31	12.48 0.49 -5.82	20.55 1.07 -5.83	22.63 1.06 -7.94	19.11 0.26 -15.64	7.42 0.58 0.00	21.83 1.91 0.00	18.89 1.76 0.00	18.52 1.78 0.00	20.99 2.03 0.00	19.04 1.82 0.00	12.81 1.21 0.00	7.11 0.66 0.00	9.68 0.90 0.00	12.65 1.22 0.00	6.68 0.66 0.00	5.55 0.52 -0.48	10.38 1.10 -0.02	18.56 1.91 0.00	18.30 1.79 0.00	20.05 1.88 0.00	20.22 1.80 0.00	12.95 1.02 0.00	7.78 0.56 0.00
CH_MISC_IPPS 23765	17.44 1.24 -2.23	12.29 0.52 -5.61	20.38 1.13 -5.62	22.39 1.12 -7.65	18.55 0.27 -15.06	7.45 0.61 0.00	21.95 2.03 0.00	18.99 1.86 0.00	18.61 1.87 0.00	21.08 2.13 0.00	19.13 1.91 0.00	12.88 1.27 0.00	7.15 0.70 0.00	9.73 0.95 0.00	12.72 1.28 0.00	6.71 0.70 0.00	5.56 0.55 -0.46	10.43 1.15 -0.01	18.68 2.03 0.00	18.42 1.91 0.00	20.18 2.01 0.00	20.34 1.93 0.00	13.02 1.09 0.00	7.82 0.60 0.00
CH_RES_BVR_FALLS 23983	13.57 -0.27 0.14	5.73 -0.09 0.35	13.12 -0.17 0.35	12.98 -0.17 0.48	2.22 -0.05 0.94	6.69 -0.15 0.00	19.50 -0.43 0.00	16.76 -0.37 0.00	16.38 -0.37 0.00	18.58 -0.38 0.00	16.87 -0.36 0.00	11.37 -0.24 0.00	17.99 -0.12 -11.66	22.67 -0.15 -14.04	30.09 -0.22 -18.87	7.57 -0.14 -1.69	5.66 -0.12 -1.23	25.67 -0.22 -16.63	39.50 -0.33 -23.18	24.02 -0.29 -7.80	17.99 -0.19 0.00	18.22 -0.19 0.00	11.83 -0.10 0.00	7.19 -0.03 0.00
CH_RES_NIAGARA 23895	13.30 -1.01 -0.33	6.57 -0.44 -0.84	13.55 -0.94 -0.84	13.85 -0.93 -1.15	5.28 -0.21 -2.27	6.45 -0.39 0.00	18.48 -1.44 0.00	15.34 -1.80 0.00	15.06 -1.68 0.00	17.16 -1.79 0.00	15.73 -1.49 0.00	10.65 -0.96 0.00	5.98 -0.47 0.00	8.11 -0.67 0.00	10.54 -0.90 0.00	5.58 -0.44 0.00	4.23 -0.39 -0.07	8.40 -0.86 0.00	15.23 -1.41 0.00	15.48 -1.03 0.00	17.14 -1.03 0.00	17.26 -1.15 0.00	11.16 -0.77 0.00	6.73 -0.49 0.00
CH_RES_SYRACUSE 23985	14.25 0.07 -0.21	6.72 0.03 -0.52	14.22 0.06 -0.52	14.40 0.06 -0.71	4.63 0.02 -1.39	6.91 0.07 0.00	20.16 0.24 0.00	17.26 0.13 0.00	16.85 0.11 0.00	19.09 0.14 0.00	17.38 0.16 0.00	11.71 0.11 0.00	6.51 0.06 0.00	8.86 0.08 0.00	11.53 0.09 0.00	6.05 0.03 0.00	4.61 0.02 -0.04	9.30 0.03 0.00	16.73 0.08 0.00	16.64 0.13 0.00	18.32 0.15 0.00	18.56 0.15 0.00	12.01 0.08 0.00	7.26 0.04 0.00
CLINTON_WT_PWR 323605	13.47 -0.50 0.00	5.96 -0.21 0.00	13.12 -0.51 0.00	13.09 -0.55 0.00	3.05 -0.16 0.00	6.46 -0.38 0.00	18.74 -1.19 0.00	16.24 -0.90 0.00	15.73 -1.01 0.00	17.87 -1.08 0.00	16.12 -1.10 0.00	10.74 -0.87 0.00	-14.46 -0.48 20.43	-16.43 -0.59 24.62	-22.46 -0.89 33.02	2.55 -0.51 2.96	1.91 -0.42 2.22	-20.55 -0.74 29.09	-25.20 -1.30 40.55	1.43 -1.43 13.65	16.77 -1.40 0.00	17.22 -1.19 0.00	11.40 -0.53 0.00	7.00 -0.23 0.00
CLINTON___LFGE 323618	13.74 -0.24 0.00	6.07 -0.10 0.00	13.38 -0.26 0.00	13.33 -0.30 0.00	3.11 -0.10 0.00	6.59 -0.25 0.00	19.17 -0.75 0.00	16.61 -0.52 0.00	16.12 -0.62 0.00	18.29 -0.66 0.00	16.53 -0.68 0.00	11.02 -0.58 0.00	-14.03 -0.33 20.15	-15.90 -0.40 24.28	-21.77 -0.65 32.55	2.72 -0.38 2.92	2.05 -0.32 2.19	-19.97 -0.56 28.68	-24.24 -0.90 39.99	2.06 -0.98 13.46	17.23 -0.94 0.00	17.65 -0.76 0.00	11.63 -0.30 0.00	7.12 -0.10 0.00
COLONIE_LFGE___ 323577	17.69 0.84 -2.87	13.77 0.37 -7.23	21.72 0.83 -7.24	24.33 0.84 -9.86	22.82 0.19 -19.42	7.24 0.41 0.00	20.96 1.04 0.00	18.14 1.01 0.00	17.75 1.01 0.00	20.08 1.13 0.00	18.19 0.97 0.00	12.24 0.63 0.00	7.64 0.35 -0.83	10.28 0.49 -1.00	13.45 0.66 -1.35	6.51 0.38 -0.12	5.54 0.30 -0.68	11.08 0.60 -1.21	19.36 1.05 -1.66	17.99 0.93 -0.56	19.13 0.95 0.00	19.26 0.85 0.00	12.53 0.60 0.00	7.58 0.36 0.00
CORNELL___ 23752	14.85 0.45 -0.42	7.43 0.19 -1.07	15.10 0.39 -1.07	15.49 0.40 -1.46	6.20 0.11 -2.87	7.09 0.25 0.00	20.78 0.85 0.00	17.81 0.67 0.00	17.42 0.68 0.00	19.73 0.78 0.00	17.95 0.74 0.00	12.09 0.48 0.00	6.73 0.28 0.00	9.14 0.36 0.00	11.91 0.47 0.00	6.26 0.24 0.00	4.81 0.17 -0.09	9.66 0.39 0.00	17.38 0.73 0.00	17.30 0.79 0.00	19.02 0.84 0.00	19.21 0.79 0.00	12.37 0.44 0.00	7.46 0.24 0.00
COXSACKIE___GT 23611	17.48 1.14 -2.37	12.62 0.49 -5.96	20.67 1.07 -5.97	22.83 1.07 -8.13	19.48 0.26 -16.00	7.40 0.56 0.00	21.61 1.68 0.00	18.71 1.58 0.00	18.35 1.61 0.00	20.78 1.83 0.00	18.82 1.60 0.00	12.65 1.05 0.00	7.03 0.58 0.00	9.57 0.79 0.00	12.49 1.05 0.00	6.59 0.58 0.00	5.49 0.45 -0.49	10.24 0.96 -0.02	18.36 1.71 0.00	18.12 1.61 0.00	19.86 1.68 0.00	19.98 1.57 0.00	12.89 0.96 0.00	7.76 0.53 0.00
CRESCENT___HYD 24018	17.69 0.84 -2.87	13.77 0.37 -7.23	21.72 0.83 -7.24	24.33 0.84 -9.86	22.82 0.19 -19.42	7.24 0.41 0.00	20.96 1.04 0.00	18.14 1.01 0.00	17.75 1.01 0.00	20.08 1.13 0.00	18.19 0.97 0.00	12.24 0.63 0.00	7.64 0.35 -0.83	10.28 0.49 -1.00	13.45 0.66 -1.35	6.51 0.38 -0.12	5.54 0.30 -0.68	11.08 0.60 -1.21	19.36 1.05 -1.66	17.99 0.93 -0.56	19.13 0.95 0.00	19.26 0.85 0.00	12.53 0.60 0.00	7.58 0.36 0.00
CRUCIBLE_METL_DRP 24180	14.25 0.07 -0.21	6.72 0.03 -0.52	14.22 0.06 -0.52	14.40 0.06 -0.71	4.63 0.02 -1.39	6.91 0.07 0.00	20.16 0.24 0.00	17.26 0.13 0.00	16.85 0.11 0.00	19.09 0.14 0.00	17.38 0.16 0.00	11.71 0.11 0.00	6.51 0.06 0.00	8.86 0.08 0.00	11.53 0.09 0.00	6.05 0.03 0.00	4.61 0.02 -0.04	9.30 0.03 0.00	16.73 0.08 0.00	16.64 0.13 0.00	18.32 0.15 0.00	18.56 0.15 0.00	12.01 0.08 0.00	7.26 0.04 0.00
DANC___LFGE 323619	13.72 -0.34 -0.08	6.20 -0.17 -0.20	13.47 -0.37 -0.20	13.50 -0.41 -0.28	3.67 -0.09 -0.54	6.67 -0.17 0.00	19.48 -0.45 0.00	16.73 -0.40 0.00	16.36 -0.38 0.00	18.55 -0.41 0.00	16.86 -0.36 0.00	11.38 -0.22 0.00	2.37 -0.11 3.97	3.86 -0.13 4.78	5.15 -0.19 6.10	5.34 -0.13 0.55	4.04 -0.12 0.39	3.67 -0.23 5.37	8.84 -0.32 7.48	13.72 -0.26 2.52	17.85 -0.33 0.00	18.06 -0.35 0.00	11.68 -0.25 0.00	7.06 -0.17 0.00
DANSKAMMER___1 23586	17.44 1.24 -2.23	12.29 0.52 -5.61	20.38 1.13 -5.62	22.39 1.12 -7.65	18.55 0.27 -15.06	7.45 0.61 0.00	21.95 2.03 0.00	18.99 1.86 0.00	18.61 1.87 0.00	21.08 2.13 0.00	19.13 1.91 0.00	12.88 1.27 0.00	7.15 0.70 0.00	9.73 0.95 0.00	12.72 1.28 0.00	6.71 0.70 0.00	5.56 0.55 -0.46	10.43 1.15 -0.01	18.68 2.03 0.00	18.42 1.91 0.00	20.18 2.01 0.00	20.34 1.93 0.00	13.02 1.09 0.00	7.82 0.60 0.00
DANSKAMMER___2 23589	17.44 1.24 -2.23	12.29 0.52 -5.61	20.38 1.13 -5.62	22.39 1.12 -7.65	18.55 0.27 -15.06	7.45 0.61 0.00	21.95 2.03 0.00	18.99 1.86 0.00	18.61 1.87 0.00	21.08 2.13 0.00	19.13 1.91 0.00	12.88 1.27 0.00	7.15 0.70 0.00	9.73 0.95 0.00	12.72 1.28 0.00	6.71 0.70 0.00	5.56 0.55 -0.46	10.43 1.15 -0.01	18.68 2.03 0.00	18.42 1.91 0.00	20.18 2.01 0.00	20.34 1.93 0.00	13.02 1.09 0.00	7.82 0.60 0.00

DANSKAMMER___3 23590	17.44 1.24 -2.23	12.29 0.52 -5.61	20.38 1.13 -5.62	22.39 1.12 -7.65	18.55 0.27 -15.06	7.45 0.61 0.00	21.95 2.03 0.00	18.99 1.86 0.00	18.61 1.87 0.00	21.08 2.13 0.00	19.13 1.91 0.00	12.88 1.27 0.00	7.15 0.70 0.00	9.73 0.95 0.00	12.72 1.28 0.00	6.71 0.70 0.00	5.56 0.55 -0.46	10.43 1.15 -0.01	18.68 2.03 0.00	18.42 1.91 0.00	20.18 2.01 0.00	20.34 1.93 0.00	13.02 1.09 0.00	7.82 0.60 0.00
DANSKAMMER___4 23591	17.44 1.24 -2.23	12.29 0.52 -5.61	20.38 1.13 -5.62	22.39 1.12 -7.65	18.55 0.27 -15.06	7.45 0.61 0.00	21.95 2.03 0.00	18.99 1.86 0.00	18.61 1.87 0.00	21.08 2.13 0.00	19.13 1.91 0.00	12.88 1.27 0.00	7.15 0.70 0.00	9.73 0.95 0.00	12.72 1.28 0.00	6.71 0.70 0.00	5.56 0.55 -0.46	10.43 1.15 -0.01	18.68 2.03 0.00	18.42 1.91 0.00	20.18 2.01 0.00	20.34 1.93 0.00	13.02 1.09 0.00	7.82 0.60 0.00
DANSKAMMER___DIESEL 23592	17.44 1.24 -2.23	12.29 0.52 -5.61	20.38 1.13 -5.62	22.39 1.12 -7.65	18.55 0.27 -15.06	7.45 0.61 0.00	21.95 2.03 0.00	18.99 1.86 0.00	18.61 1.87 0.00	21.08 2.13 0.00	19.13 1.91 0.00	12.88 1.27 0.00	7.15 0.70 0.00	9.73 0.95 0.00	12.72 1.28 0.00	6.71 0.70 0.00	5.56 0.55 -0.46	10.43 1.15 -0.01	18.68 2.03 0.00	18.42 1.91 0.00	20.18 2.01 0.00	20.34 1.93 0.00	13.02 1.09 0.00	7.82 0.60 0.00
DASHVILLE___HYD 23610	17.36 1.19 -2.20	12.19 0.49 -5.53	20.25 1.07 -5.54	22.23 1.06 -7.54	18.33 0.26 -14.85	7.43 0.59 0.00	21.91 1.99 0.00	18.96 1.83 0.00	18.60 1.86 0.00	21.09 2.14 0.00	19.13 1.91 0.00	12.87 1.27 0.00	7.15 0.70 0.00	9.73 0.95 0.00	12.72 1.28 0.00	6.71 0.70 0.00	5.55 0.54 -0.45	10.44 1.16 -0.01	18.68 2.03 0.00	18.40 1.90 0.00	20.16 1.98 0.00	20.32 1.91 0.00	12.98 1.06 0.00	7.80 0.58 0.00
DELAWARE___LFGE 323621	15.54 0.63 -0.93	8.78 0.27 -2.34	16.57 0.59 -2.35	17.42 0.59 -3.20	9.66 0.15 -6.30	7.16 0.32 0.00	20.99 1.06 0.00	18.08 0.95 0.00	17.69 0.95 0.00	20.03 1.08 0.00	18.20 0.98 0.00	12.25 0.64 0.00	6.81 0.36 0.00	9.26 0.48 0.00	12.07 0.63 0.00	6.36 0.34 0.00	5.00 0.26 -0.19	9.82 0.55 -0.01	17.61 0.96 0.00	17.48 0.98 0.00	19.19 1.02 0.00	19.39 0.98 0.00	12.48 0.55 0.00	7.52 0.30 0.00
DOGLEVILLE___HYD 23807	14.50 0.58 0.06	6.28 0.26 0.15	14.07 0.58 0.15	14.02 0.59 0.20	2.96 0.15 0.40	7.15 0.31 0.00	20.74 0.82 0.00	17.99 0.86 0.00	17.59 0.85 0.00	19.88 0.93 0.00	18.07 0.85 0.00	12.14 0.53 0.00	7.74 0.29 -1.00	10.35 0.36 -1.21	13.59 0.51 -1.63	6.46 0.30 -0.15	4.88 0.23 -0.10	11.22 0.52 -1.44	19.54 0.88 -2.01	17.96 0.78 -0.67	18.90 0.73 0.00	19.06 0.65 0.00	12.28 0.35 0.00	7.41 0.19 0.00
DUNKIRK___1 23563	14.01 -0.34 -0.37	6.93 -0.16 -0.93	14.23 -0.33 -0.93	14.57 -0.32 -1.26	5.65 -0.05 -2.49	6.77 -0.06 0.00	19.59 -0.33 0.00	16.39 -0.75 0.00	16.09 -0.65 0.00	18.31 -0.64 0.00	16.75 -0.47 0.00	11.29 -0.31 0.00	6.34 -0.11 0.00	8.59 -0.18 0.00	11.17 -0.26 0.00	5.91 -0.11 0.00	4.50 -0.13 -0.08	9.03 -0.24 0.00	16.32 -0.33 0.00	16.51 0.01 0.00	18.28 0.10 0.00	18.39 -0.02 0.00	11.83 -0.10 0.00	7.12 -0.11 0.00
DUNKIRK___2 23564	14.01 -0.34 -0.37	6.93 -0.16 -0.93	14.23 -0.33 -0.93	14.57 -0.32 -1.26	5.65 -0.05 -2.49	6.77 -0.06 0.00	19.59 -0.33 0.00	16.39 -0.75 0.00	16.09 -0.65 0.00	18.31 -0.64 0.00	16.75 -0.47 0.00	11.29 -0.31 0.00	6.34 -0.11 0.00	8.59 -0.18 0.00	11.17 -0.26 0.00	5.91 -0.11 0.00	4.50 -0.13 -0.08	9.03 -0.24 0.00	16.32 -0.33 0.00	16.51 0.01 0.00	18.28 0.10 0.00	18.39 -0.02 0.00	11.83 -0.10 0.00	7.12 -0.11 0.00
DUNKIRK___3 23565	13.95 -0.39 -0.36	6.90 -0.19 -0.91	14.17 -0.39 -0.92	14.51 -0.37 -1.25	5.61 -0.06 -2.45	6.75 -0.09 0.00	19.49 -0.43 0.00	16.29 -0.84 0.00	16.00 -0.75 0.00	18.21 -0.74 0.00	16.65 -0.57 0.00	11.23 -0.37 0.00	6.30 -0.14 0.00	8.55 -0.23 0.00	11.12 -0.32 0.00	5.88 -0.14 0.00	4.47 -0.15 -0.07	8.98 -0.29 0.00	16.23 -0.42 0.00	16.43 -0.07 0.00	18.18 0.01 0.00	18.30 -0.11 0.00	11.77 -0.16 0.00	7.08 -0.14 0.00
DUNKIRK___4 23566	13.95 -0.39 -0.36	6.90 -0.19 -0.91	14.17 -0.39 -0.92	14.51 -0.37 -1.25	5.61 -0.06 -2.45	6.75 -0.09 0.00	19.49 -0.43 0.00	16.29 -0.84 0.00	16.00 -0.75 0.00	18.21 -0.74 0.00	16.65 -0.57 0.00	11.23 -0.37 0.00	6.30 -0.14 0.00	8.55 -0.23 0.00	11.12 -0.32 0.00	5.88 -0.14 0.00	4.47 -0.15 -0.07	8.98 -0.29 0.00	16.23 -0.42 0.00	16.43 -0.07 0.00	18.18 0.01 0.00	18.30 -0.11 0.00	11.77 -0.16 0.00	7.08 -0.14 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.36 1.21 -2.18	12.15 0.50 -5.48	20.23 1.10 -5.49	22.19 1.08 -7.47	18.20 0.27 -14.72	7.45 0.61 0.00	21.94 2.02 0.00	18.99 1.86 0.00	18.65 1.91 0.00	21.15 2.20 0.00	19.19 1.97 0.00	12.92 1.32 0.00	7.17 0.72 0.00	9.76 0.98 0.00	12.76 1.32 0.00	6.73 0.72 0.00	5.56 0.56 -0.45	10.45 1.17 -0.01	18.68 2.03 0.00	18.41 1.90 0.00	20.19 2.01 0.00	20.37 1.96 0.00	13.03 1.10 0.00	7.83 0.60 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.25 1.13 -2.14	12.03 0.47 -5.39	20.06 1.03 -5.40	21.99 1.01 -7.35	17.94 0.25 -14.48	7.40 0.56 0.00	21.80 1.87 0.00	18.86 1.73 0.00	18.49 1.75 0.00	20.95 2.00 0.00	18.99 1.77 0.00	12.78 1.18 0.00	7.10 0.65 0.00	9.66 0.88 0.00	12.63 1.19 0.00	6.66 0.65 0.00	5.50 0.51 -0.44	10.35 1.07 -0.01	18.51 1.87 0.00	18.27 1.76 0.00	20.03 1.85 0.00	20.20 1.78 0.00	12.93 1.00 0.00	7.77 0.55 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.40 1.24 -2.18	12.17 0.52 -5.48	20.25 1.12 -5.49	22.24 1.14 -7.47	18.23 0.29 -14.72	7.48 0.64 0.00	22.02 2.09 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.25 2.30 0.00	19.24 2.03 0.00	12.94 1.34 0.00	7.19 0.74 0.00	9.78 1.00 0.00	12.80 1.36 0.00	6.75 0.74 0.00	5.57 0.57 -0.45	10.48 1.20 -0.01	18.72 2.07 0.00	18.46 1.96 0.00	20.25 2.07 0.00	20.43 2.02 0.00	13.11 1.18 0.00	7.84 0.62 0.00
EAST HAMPTON___GT 23717	18.06 1.90 -2.18	12.43 0.78 -5.48	20.83 1.70 -5.49	22.58 1.47 -7.48	18.35 0.41 -14.72	7.95 1.11 0.00	22.96 3.04 0.00	19.92 2.79 0.00	19.33 3.04 0.44	22.24 3.30 0.00	20.16 3.07 0.13	15.09 2.09 -1.40	9.04 1.15 -1.45	11.92 1.55 -1.59	14.85 2.12 -1.29	7.52 1.14 -0.36	5.83 0.83 -0.45	11.13 1.85 -0.01	19.92 3.27 0.00	19.59 3.09 0.00	21.40 3.22 0.00	21.57 3.16 0.00	13.66 1.73 0.00	8.13 0.91 0.00
EAST RIVER___6 23660	17.39 1.24 -2.18	12.16 0.51 -5.48	20.24 1.11 -5.49	22.21 1.10 -7.47	18.21 0.28 -14.72	7.46 0.63 0.00	22.01 2.08 0.00	19.07 1.94 0.00	18.75 2.01 0.00	21.28 2.32 0.00	19.30 2.08 0.00	12.99 1.38 0.00	7.21 0.76 0.00	9.81 1.04 0.00	12.85 1.41 0.00	6.78 0.76 0.00	5.60 0.60 -0.45	10.53 1.25 -0.01	18.81 2.16 0.00	18.53 2.02 0.00	20.32 2.14 0.00	20.52 2.11 0.00	13.11 1.18 0.00	7.87 0.65 0.00

EAST RIVER___7 23524	17.39 1.24 -2.18	12.16 0.51 -5.48	20.24 1.11 -5.49	22.21 1.10 -7.47	18.21 0.28 -14.72	7.46 0.63 0.00	22.01 2.08 0.00	19.07 1.94 0.00	18.75 2.01 0.00	21.28 2.32 0.00	19.30 2.08 0.00	12.99 1.38 0.00	7.21 0.76 0.00	9.81 1.04 0.00	12.85 1.41 0.00	6.78 0.76 0.00	5.60 0.60 -0.45	10.53 1.25 -0.01	18.81 2.16 0.00	18.53 2.02 0.00	20.32 2.14 0.00	20.52 2.11 0.00	13.11 1.18 0.00	7.87 0.65 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.32 1.17 -2.17	12.12 0.48 -5.47	20.18 1.06 -5.48	22.13 1.04 -7.46	18.16 0.25 -14.69	7.42 0.58 0.00	21.86 1.94 0.00	18.93 1.79 0.00	18.57 1.83 0.00	21.06 2.11 0.00	19.11 1.89 0.00	12.86 1.26 0.00	7.14 0.69 0.00	9.72 0.94 0.00	12.71 1.27 0.00	6.70 0.68 0.00	5.54 0.54 -0.45	10.41 1.13 -0.01	18.60 1.95 0.00	18.34 1.83 0.00	20.11 1.93 0.00	20.29 1.88 0.00	12.98 1.05 0.00	7.80 0.58 0.00
EAST_HAMPTON___DIESEL 23722	18.06 1.90 -2.18	12.43 0.78 -5.48	20.83 1.71 -5.49	22.58 1.47 -7.48	18.35 0.41 -14.72	7.95 1.11 0.00	22.96 3.04 0.00	19.92 2.79 0.00	19.33 3.04 0.44	22.24 3.30 0.00	20.16 3.07 0.13	15.09 2.09 -1.40	9.04 1.15 -1.45	11.92 1.55 -1.59	14.85 2.12 -1.29	7.52 1.15 -0.36	5.83 0.83 -0.45	11.13 1.85 -0.01	19.92 3.27 0.00	19.59 3.09 0.00	21.40 3.22 0.00	21.57 3.16 0.00	13.66 1.73 0.00	8.13 0.91 0.00
EAST_RIVER___1 323558	17.42 1.27 -2.18	12.17 0.52 -5.48	20.27 1.14 -5.49	22.23 1.13 -7.47	18.21 0.28 -14.72	7.47 0.64 0.00	22.04 2.12 0.00	19.10 1.96 0.00	18.77 2.03 0.00	21.30 2.35 0.00	19.31 2.09 0.00	13.00 1.40 0.00	7.22 0.77 0.00	9.82 1.04 0.00	12.85 1.41 0.00	6.78 0.77 0.00	5.60 0.59 -0.45	10.53 1.25 -0.01	18.81 2.16 0.00	18.53 2.02 0.00	20.31 2.14 0.00	20.51 2.10 0.00	13.11 1.18 0.00	7.87 0.65 0.00
EAST_RIVER___2 323559	17.39 1.24 -2.18	12.16 0.51 -5.48	20.24 1.11 -5.49	22.21 1.10 -7.47	18.21 0.28 -14.72	7.46 0.63 0.00	22.01 2.08 0.00	19.07 1.94 0.00	18.75 2.01 0.00	21.28 2.32 0.00	19.30 2.08 0.00	12.99 1.38 0.00	7.21 0.76 0.00	9.81 1.04 0.00	12.85 1.41 0.00	6.78 0.76 0.00	5.60 0.60 -0.45	10.53 1.25 -0.01	18.81 2.16 0.00	18.53 2.02 0.00	20.32 2.14 0.00	20.52 2.11 0.00	13.11 1.18 0.00	7.87 0.65 0.00
EAST___DELAWARE_HYD 23607	16.58 0.66 -1.95	11.35 0.28 -4.91	19.18 0.63 -4.92	20.94 0.62 -6.69	16.55 0.16 -13.18	7.20 0.36 0.00	21.18 1.26 0.00	18.28 1.14 0.00	17.56 0.82 0.00	19.78 0.83 0.00	17.84 0.63 0.00	12.00 0.40 0.00	6.66 0.20 0.00	9.05 0.27 0.00	11.84 0.40 0.00	6.24 0.22 0.00	5.14 0.18 -0.40	9.67 0.39 -0.01	17.29 0.65 0.00	17.09 0.58 0.00	18.76 0.58 0.00	18.97 0.56 0.00	12.17 0.24 0.00	7.33 0.10 0.00
ELEC_TRO_TEK 24086	17.37 1.22 -2.18	12.15 0.50 -5.48	20.26 1.13 -5.49	22.16 1.05 -7.48	18.20 0.26 -14.72	7.48 0.65 0.00	22.12 2.19 0.00	19.14 1.99 -0.01	20.65 2.07 -1.84	21.31 2.35 -0.01	20.99 2.21 -1.57	20.22 1.50 -7.11	15.91 0.81 -8.65	17.96 1.10 -8.09	19.49 1.48 -6.57	8.65 0.80 -1.83	5.61 0.59 -0.47	10.54 1.25 -0.02	18.82 2.17 0.00	18.57 2.06 0.00	20.36 2.18 0.00	20.55 2.13 0.00	13.09 1.16 0.00	7.85 0.62 0.00
ELLENBURG_WT_PWR 323604	13.47 -0.50 0.00	5.96 -0.21 0.00	13.12 -0.51 0.00	13.09 -0.55 0.00	3.05 -0.16 0.00	6.46 -0.38 0.00	18.74 -1.19 0.00	16.24 -0.90 0.00	15.73 -1.01 0.00	17.87 -1.08 0.00	16.12 -1.10 0.00	10.74 -0.87 0.00	-14.46 -0.48 20.43	-16.43 -0.59 24.62	-22.46 -0.89 33.02	2.55 -0.51 2.96	1.91 -0.42 2.22	-20.55 -0.74 29.09	-25.20 -1.30 40.55	1.43 -1.43 13.65	16.77 -1.40 0.00	17.22 -1.19 0.00	11.40 -0.53 0.00	7.00 -0.23 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.75 -0.58 -0.36	6.80 -0.27 -0.89	13.98 -0.56 -0.90	14.31 -0.54 -1.22	5.51 -0.10 -2.40	6.66 -0.18 0.00	19.19 -0.74 0.00	16.00 -1.14 0.00	15.71 -1.03 0.00	17.88 -1.07 0.00	16.37 -0.85 0.00	11.05 -0.55 0.00	6.21 -0.24 0.00	8.41 -0.36 0.00	10.94 -0.50 0.00	5.79 -0.23 0.00	4.40 -0.22 -0.07	8.81 -0.45 0.00	15.94 -0.71 0.00	16.14 -0.36 0.00	17.87 -0.31 0.00	17.99 -0.42 0.00	11.59 -0.35 0.00	6.98 -0.25 0.00
EMPIRE_CC_1 323656	17.46 0.79 -2.70	13.32 0.34 -6.80	21.22 0.77 -6.81	23.69 0.78 -9.27	21.66 0.18 -18.26	7.18 0.34 0.00	20.67 0.75 0.00	17.88 0.75 0.00	17.50 0.76 0.00	19.81 0.86 0.00	17.95 0.73 0.00	12.09 0.48 0.00	6.72 0.27 0.00	9.15 0.37 0.00	11.94 0.50 0.00	6.30 0.29 0.00	5.34 0.24 -0.56	9.76 0.47 -0.02	17.46 0.81 0.00	17.19 0.68 0.00	18.86 0.69 0.00	19.05 0.64 0.00	12.49 0.55 0.00	7.56 0.33 0.00
EMPIRE_CC_2 323658	17.46 0.79 -2.70	13.32 0.34 -6.80	21.22 0.77 -6.81	23.69 0.78 -9.27	21.66 0.18 -18.26	7.18 0.34 0.00	20.67 0.75 0.00	17.88 0.75 0.00	17.50 0.76 0.00	19.81 0.86 0.00	17.95 0.73 0.00	12.09 0.48 0.00	6.72 0.27 0.00	9.15 0.37 0.00	11.94 0.50 0.00	6.30 0.29 0.00	5.34 0.24 -0.56	9.76 0.47 -0.02	17.46 0.81 0.00	17.19 0.68 0.00	18.86 0.69 0.00	19.05 0.64 0.00	12.49 0.55 0.00	7.56 0.33 0.00
ERIE_WT_PWR 323693	13.85 -0.49 -0.36	6.85 -0.23 -0.91	14.07 -0.48 -0.91	14.41 -0.46 -1.24	5.57 -0.08 -2.44	6.70 -0.14 0.00	19.31 -0.62 0.00	16.12 -1.01 0.00	15.83 -0.91 0.00	18.01 -0.95 0.00	16.47 -0.75 0.00	11.12 -0.49 0.00	6.24 -0.21 0.00	8.47 -0.31 0.00	11.01 -0.43 0.00	5.83 -0.19 0.00	4.43 -0.19 -0.07	8.89 -0.38 0.00	16.08 -0.56 0.00	16.29 -0.21 0.00	18.04 -0.14 0.00	18.16 -0.25 0.00	11.69 -0.24 0.00	7.04 -0.19 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.81 0.42 -0.42	7.40 0.17 -1.05	15.05 0.36 -1.05	15.44 0.37 -1.44	6.15 0.10 -2.83	7.08 0.24 0.00	20.73 0.80 0.00	17.77 0.63 0.00	17.36 0.62 0.00	19.66 0.71 0.00	17.90 0.68 0.00	12.05 0.44 0.00	6.70 0.25 0.00	9.11 0.33 0.00	11.87 0.43 0.00	6.24 0.22 0.00	4.79 0.16 -0.09	9.62 0.35 0.00	17.30 0.66 0.00	17.23 0.72 0.00	18.95 0.77 0.00	19.15 0.73 0.00	12.34 0.41 0.00	7.44 0.22 0.00
E_CANADA_CAP_HY 24051	17.98 0.50 -3.51	15.21 0.21 -8.83	22.95 0.46 -8.84	26.11 0.43 -12.04	27.03 0.10 -23.71	7.10 0.26 0.00	20.94 1.01 0.00	17.93 0.79 0.00	17.46 0.72 0.00	19.80 0.85 0.00	18.03 0.81 0.00	12.15 0.55 0.00	7.55 0.30 -0.80	10.12 0.37 -0.96	13.17 0.44 -1.29	6.36 0.23 -0.12	5.51 0.15 -0.81	10.73 0.30 -1.16	18.87 0.63 -1.59	17.80 0.76 -0.54	18.91 0.74 0.00	19.28 0.87 0.00	12.42 0.49 0.00	7.52 0.29 0.00
E_CANADA_MHWK_HY 24050	14.50 0.58 0.06	6.28 0.26 0.15	14.07 0.58 0.15	14.02 0.59 0.20	2.96 0.15 0.40	7.15 0.31 0.00	20.74 0.82 0.00	17.99 0.86 0.00	17.59 0.85 0.00	19.88 0.93 0.00	18.07 0.85 0.00	12.14 0.53 0.00	7.74 0.29 -1.00	10.35 0.36 -1.21	13.59 0.51 -1.63	6.46 0.30 -0.15	4.88 0.23 -0.10	11.22 0.52 -1.44	19.54 0.88 -2.01	17.96 0.78 -0.67	18.90 0.73 0.00	19.06 0.65 0.00	12.28 0.35 0.00	7.41 0.19 0.00

E_FISHKILL___LBMP 23776	17.28 1.07 -2.23	12.24 0.44 -5.62	20.25 0.98 -5.63	22.27 0.97 -7.67	18.55 0.24 -15.10	7.37 0.52 0.00	21.65 1.73 0.00	18.74 1.60 0.00	18.37 1.63 0.00	20.83 1.87 0.00	18.88 1.66 0.00	12.71 1.11 0.00	7.05 0.61 0.00	9.61 0.83 0.00	12.56 1.12 0.00	6.62 0.61 0.00	5.49 0.48 -0.46	10.28 1.01 -0.01	18.39 1.74 0.00	18.12 1.62 0.00	19.87 1.70 0.00	20.04 1.63 0.00	12.85 0.92 0.00	7.73 0.51 0.00
FAR ROCKAWAY___4 23548	17.61 1.45 -2.18	12.24 0.59 -5.48	20.47 1.34 -5.49	22.36 1.26 -7.48	18.25 0.31 -14.72	7.60 0.76 0.00	22.48 2.55 0.00	19.46 2.30 -0.02	24.20 2.36 -5.09	21.66 2.68 -0.03	23.78 2.51 -4.06	28.80 1.71 -15.49	26.59 0.92 -19.21	27.64 1.25 -17.61	27.42 1.67 -14.31	10.92 0.90 -4.00	5.71 0.67 -0.49	10.72 1.44 -0.02	19.15 2.50 0.00	18.90 2.39 0.00	20.73 2.56 0.00	20.90 2.49 0.00	13.30 1.37 0.00	7.97 0.74 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.44 1.29 -2.18	12.18 0.53 -5.48	20.28 1.16 -5.49	22.25 1.14 -7.47	18.22 0.28 -14.72	7.48 0.64 0.00	22.07 2.14 0.00	19.12 1.98 0.00	18.79 2.05 0.00	21.33 2.38 0.00	19.34 2.12 0.00	13.01 1.41 0.00	7.23 0.77 0.00	9.83 1.05 0.00	12.86 1.42 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.82 2.17 0.00	18.54 2.04 0.00	20.33 2.16 0.00	20.53 2.12 0.00	13.12 1.19 0.00	7.88 0.66 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.41 1.26 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.12 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.10 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.27 2.32 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.78 2.13 0.00	18.50 2.00 0.00	20.29 2.11 0.00	20.49 2.07 0.00	13.10 1.17 0.00	7.86 0.64 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.42 1.27 -2.18	12.17 0.52 -5.48	20.27 1.14 -5.49	22.23 1.13 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.04 2.12 0.00	19.10 1.96 0.00	18.77 2.03 0.00	21.30 2.35 0.00	19.31 2.09 0.00	13.00 1.40 0.00	7.22 0.77 0.00	9.82 1.04 0.00	12.85 1.41 0.00	6.78 0.76 0.00	5.60 0.59 -0.45	10.52 1.24 -0.01	18.80 2.15 0.00	18.52 2.02 0.00	20.31 2.13 0.00	20.50 2.09 0.00	13.11 1.18 0.00	7.87 0.65 0.00
FARRAGUT___LBMP 323566	17.41 1.26 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.12 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.10 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.27 2.32 0.00	19.29 2.07 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.78 2.13 0.00	18.50 2.00 0.00	20.29 2.11 0.00	20.49 2.07 0.00	13.10 1.17 0.00	7.86 0.64 0.00
FENNER___WINDPWR 24204	14.39 0.29 -0.12	6.60 0.12 -0.31	14.19 0.24 -0.31	14.30 0.24 -0.42	4.11 0.06 -0.83	7.00 0.16 0.00	20.48 0.55 0.00	17.57 0.43 0.00	17.18 0.44 0.00	19.45 0.50 0.00	17.70 0.48 0.00	11.92 0.32 0.00	6.63 0.18 0.00	9.02 0.24 0.00	11.76 0.32 0.00	6.18 0.17 0.00	4.69 0.12 -0.03	9.52 0.26 0.00	17.12 0.47 0.00	17.00 0.50 0.00	18.72 0.55 0.00	18.93 0.52 0.00	12.23 0.30 0.00	7.38 0.16 0.00
FIBERTEK___ENERGY 23856	14.25 0.07 -0.21	6.72 0.03 -0.52	14.22 0.06 -0.52	14.40 0.06 -0.71	4.63 0.02 -1.39	6.91 0.07 0.00	20.16 0.24 0.00	17.26 0.13 0.00	16.85 0.11 0.00	19.09 0.14 0.00	17.38 0.16 0.00	11.71 0.11 0.00	6.51 0.06 0.00	8.86 0.08 0.00	11.53 0.09 0.00	6.05 0.03 0.00	4.61 0.02 -0.04	9.30 0.03 0.00	16.73 0.08 0.00	16.64 0.13 0.00	18.32 0.15 0.00	18.56 0.15 0.00	12.01 0.08 0.00	7.26 0.04 0.00
FITZPATRICK____ 23598	13.91 -0.20 -0.13	6.41 -0.09 -0.33	13.77 -0.20 -0.33	13.89 -0.19 -0.45	4.06 -0.04 -0.88	6.76 -0.08 0.00	19.71 -0.22 0.00	16.88 -0.26 0.00	16.46 -0.28 0.00	18.65 -0.30 0.00	16.99 -0.23 0.00	11.45 -0.16 0.00	6.37 -0.08 0.00	8.66 -0.12 0.00	11.27 -0.17 0.00	5.91 -0.10 0.00	4.49 -0.08 -0.03	9.08 -0.18 0.00	16.33 -0.32 0.00	16.23 -0.27 0.00	17.89 -0.29 0.00	18.15 -0.26 0.00	11.77 -0.16 0.00	7.12 -0.10 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.47 1.26 -2.24	12.33 0.53 -5.63	20.43 1.16 -5.64	22.45 1.14 -7.68	18.62 0.28 -15.13	7.47 0.63 0.00	21.99 2.07 0.00	19.02 1.88 0.00	18.64 1.90 0.00	21.12 2.16 0.00	19.16 1.94 0.00	12.90 1.30 0.00	7.16 0.71 0.00	9.75 0.97 0.00	12.75 1.31 0.00	6.73 0.71 0.00	5.57 0.55 -0.46	10.46 1.18 -0.01	18.71 2.06 0.00	18.45 1.95 0.00	20.22 2.04 0.00	20.37 1.96 0.00	13.04 1.11 0.00	7.83 0.61 0.00
FORT ORANGE____ 23900	17.43 0.72 -2.74	13.37 0.31 -6.89	21.22 0.68 -6.90	23.71 0.69 -9.39	21.87 0.16 -18.49	7.17 0.33 0.00	20.68 0.76 0.00	17.91 0.77 0.00	17.53 0.79 0.00	19.84 0.89 0.00	17.99 0.77 0.00	12.12 0.52 0.00	7.38 0.29 -0.64	9.95 0.39 -0.78	13.02 0.54 -1.04	6.42 0.31 -0.09	5.44 0.25 -0.64	10.70 0.50 -0.94	18.79 0.86 -1.28	17.69 0.76 -0.43	18.93 0.76 0.00	19.09 0.68 0.00	12.43 0.50 0.00	7.50 0.28 0.00
FORT_DRUM_COGEN 23780	13.70 -0.36 -0.08	6.18 -0.18 -0.19	13.44 -0.39 -0.19	13.47 -0.43 -0.27	3.64 -0.10 -0.52	6.66 -0.18 0.00	19.44 -0.48 0.00	16.71 -0.43 0.00	16.33 -0.41 0.00	18.51 -0.44 0.00	16.82 -0.40 0.00	11.36 -0.24 0.00	2.24 -0.12 4.09	3.71 -0.14 4.93	4.94 -0.21 6.30	5.32 -0.13 0.56	4.02 -0.13 0.41	3.48 -0.24 5.55	8.57 -0.35 7.73	13.61 -0.29 2.60	17.81 -0.36 0.00	18.04 -0.38 0.00	11.67 -0.26 0.00	7.05 -0.18 0.00
FPL_FAR_ROCK_GT1 24212	17.61 1.45 -2.18	12.24 0.59 -5.48	20.47 1.34 -5.49	22.36 1.26 -7.48	18.25 0.31 -14.72	7.60 0.76 0.00	22.48 2.55 0.00	19.46 2.30 -0.02	24.20 2.36 -5.09	21.66 2.68 -0.03	23.78 2.51 -4.06	28.80 1.71 -15.49	26.59 0.92 -19.21	27.64 1.25 -17.61	27.42 1.67 -14.31	10.92 0.90 -4.00	5.71 0.67 -0.49	10.72 1.44 -0.02	19.15 2.50 0.00	18.90 2.39 0.00	20.73 2.56 0.00	20.90 2.49 0.00	13.30 1.37 0.00	7.97 0.74 0.00
FPL_FAR_ROCK_GT2 23815	17.61 1.45 -2.18	12.24 0.59 -5.48	20.47 1.34 -5.49	22.36 1.26 -7.48	18.25 0.31 -14.72	7.60 0.76 0.00	22.48 2.55 0.00	19.46 2.30 -0.02	24.20 2.36 -5.09	21.66 2.68 -0.03	23.78 2.51 -4.06	28.80 1.71 -15.49	26.59 0.92 -19.21	27.64 1.25 -17.61	27.42 1.67 -14.31	10.92 0.90 -4.00	5.71 0.67 -0.49	10.72 1.44 -0.02	19.15 2.50 0.00	18.90 2.39 0.00	20.73 2.56 0.00	20.90 2.49 0.00	13.30 1.37 0.00	7.97 0.74 0.00
FRANKLIN_FALL_HYD 24054	13.49 -0.49 0.00	5.96 -0.21 0.00	13.13 -0.51 0.00	13.10 -0.54 0.00	3.06 -0.16 0.00	6.49 -0.36 0.00	18.77 -1.15 0.00	16.24 -0.89 0.00	15.77 -0.97 0.00	17.91 -1.04 0.00	16.18 -1.03 0.00	10.82 -0.79 0.00	-12.94 -0.43 18.96	-14.59 -0.52 22.84	-19.95 -0.77 30.62	2.84 -0.44 2.74	2.13 -0.37 2.06	-18.40 -0.70 26.97	-22.12 -1.16 37.60	2.62 -1.23 12.65	16.93 -1.24 0.00	17.36 -1.06 0.00	11.44 -0.49 0.00	7.01 -0.21 0.00

FREEPORT_EQUS_GT1 23764	17.53	12.21	20.38	22.27	18.23	7.56	22.31	19.31	20.60	21.53	21.01	19.79	15.28	17.42	19.10	8.57	5.65	10.63	18.93	18.75	20.56	20.75	13.22	7.91
	1.37	0.55	1.26	1.16	0.29	0.72	2.39	2.17	2.25	2.57	2.39	1.63	0.88	1.19	1.60	0.86	0.64	1.35	2.29	2.25	2.38	2.34	1.29	0.69
	-2.18	-5.48	-5.49	-7.48	-14.72	0.00	0.00	-0.01	-1.60	-0.01	-1.40	-6.56	-7.95	-7.46	-6.06	-1.69	-0.46	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT___CT2 23818	17.53	12.21	20.38	22.27	18.23	7.56	22.31	19.31	20.60	21.53	21.01	19.79	15.28	17.42	19.10	8.57	5.65	10.63	18.93	18.75	20.56	20.75	13.22	7.91
	1.37	0.55	1.26	1.16	0.29	0.72	2.39	2.17	2.25	2.57	2.39	1.63	0.88	1.19	1.60	0.86	0.64	1.35	2.29	2.25	2.38	2.34	1.29	0.69
	-2.18	-5.48	-5.49	-7.48	-14.72	0.00	0.00	-0.01	-1.60	-0.01	-1.40	-6.56	-7.95	-7.46	-6.06	-1.69	-0.46	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____ 23766	14.11	6.56	14.00	14.15	4.32	6.85	20.01	17.12	16.71	18.93	17.24	11.62	6.46	8.78	11.43	5.99	4.56	9.22	16.60	16.50	18.17	18.41	11.92	7.21
	-0.03	-0.02	-0.05	-0.05	0.00	0.01	0.08	-0.02	-0.04	-0.02	0.03	0.02	0.01	0.01	-0.01	-0.02	-0.02	-0.05	-0.05	0.00	0.00	0.00	-0.01	-0.02
	-0.16	-0.41	-0.41	-0.56	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE 323630	18.73	15.15	23.36	26.38	26.01	7.59	22.40	19.30	18.84	21.33	19.41	13.05	8.11	10.87	14.15	6.83	5.84	11.63	20.54	19.30	20.43	20.61	13.25	7.99
	1.43	0.61	1.34	1.33	0.32	0.76	2.48	2.16	2.10	2.38	2.19	1.45	0.78	1.05	1.30	0.69	0.51	1.10	2.16	2.22	2.26	2.20	1.32	0.76
	-3.32	-8.37	-8.38	-11.41	-22.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-1.05	-1.41	-0.13	-0.78	-1.26	-1.73	-0.58	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP 24184	17.76	13.88	21.89	24.51	23.01	7.30	21.27	18.43	18.00	20.37	18.43	12.43	7.76	10.45	13.68	6.61	5.61	11.26	19.68	18.23	19.36	19.48	12.65	7.66
	0.89	0.42	0.94	0.93	0.20	0.46	1.34	1.29	1.26	1.42	1.22	0.82	0.44	0.62	0.83	0.47	0.36	0.72	1.29	1.15	1.19	1.07	0.72	0.44
	-2.90	-7.30	-7.31	-9.95	-19.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-1.05	-1.42	-0.13	-0.69	-1.27	-1.74	-0.59	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP 24039	13.79	6.82	14.02	14.36	5.54	6.67	19.24	16.05	15.76	17.93	16.41	11.07	6.22	8.44	10.97	5.80	4.41	8.85	16.00	16.20	17.94	18.06	11.63	7.00
	-0.55	-0.25	-0.53	-0.51	-0.10	-0.17	-0.68	-1.08	-0.98	-1.02	-0.81	-0.53	-0.23	-0.34	-0.47	-0.21	-0.21	-0.42	-0.65	-0.30	-0.24	-0.35	-0.30	-0.22
	-0.36	-0.90	-0.90	-1.23	-2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS 23808	13.84	6.84	14.07	14.41	5.57	6.69	19.31	16.12	15.83	18.00	16.47	11.12	6.24	8.46	11.01	5.83	4.43	8.89	16.07	16.27	18.01	18.14	11.67	7.03
	-0.50	-0.23	-0.48	-0.46	-0.08	-0.14	-0.62	-1.01	-0.91	-0.95	-0.75	-0.49	-0.21	-0.31	-0.43	-0.19	-0.19	-0.38	-0.57	-0.23	-0.16	-0.27	-0.26	-0.20
	-0.36	-0.91	-0.91	-1.24	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP 24183	17.43	13.40	21.25	23.75	21.96	7.17	20.74	17.94	17.56	19.88	18.03	12.14	7.37	9.94	13.00	6.42	5.44	10.67	18.75	17.71	18.99	19.15	12.44	7.52
	0.71	0.31	0.68	0.68	0.16	0.33	0.82	0.81	0.82	0.93	0.81	0.54	0.30	0.41	0.56	0.32	0.25	0.50	0.87	0.79	0.81	0.74	0.51	0.29
	-2.75	-6.92	-6.93	-9.44	-18.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.75	-1.01	-0.09	-0.64	-0.90	-1.24	-0.42	0.00	0.00	0.00	0.00
GILBOA___1 23756	16.76	11.85	19.67	21.63	17.84	7.16	20.88	18.03	17.65	19.99	18.14	12.22	6.79	9.24	12.06	6.36	5.26	9.82	17.57	17.40	19.12	19.30	12.45	7.52
	0.65	0.29	0.64	0.65	0.16	0.32	0.96	0.90	0.91	1.04	0.92	0.61	0.34	0.46	0.62	0.34	0.27	0.54	0.92	0.90	0.94	0.88	0.53	0.30
	-2.14	-5.39	-5.40	-7.35	-14.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2 23757	16.76	11.85	19.67	21.63	17.84	7.16	20.88	18.03	17.65	19.99	18.14	12.22	6.79	9.24	12.06	6.36	5.26	9.82	17.57	17.40	19.12	19.30	12.45	7.52
	0.65	0.29	0.64	0.65	0.16	0.32	0.96	0.90	0.91	1.04	0.92	0.61	0.34	0.46	0.62	0.34	0.27	0.54	0.92	0.90	0.94	0.88	0.53	0.30
	-2.14	-5.39	-5.40	-7.35	-14.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3 23758	16.76	11.85	19.67	21.63	17.84	7.16	20.88	18.03	17.65	19.99	18.14	12.22	6.79	9.24	12.06	6.36	5.26	9.82	17.57	17.40	19.12	19.30	12.45	7.52
	0.65	0.29	0.64	0.65	0.16	0.32	0.96	0.90	0.91	1.04	0.92	0.61	0.34	0.46	0.62	0.34	0.27	0.54	0.92	0.90	0.94	0.88	0.53	0.30
	-2.14	-5.39	-5.40	-7.35	-14.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4 23759	16.76	11.85	19.67	21.63	17.84	7.16	20.88	18.03	17.65	19.99	18.14	12.22	6.79	9.24	12.06	6.36	5.26	9.82	17.57	17.40	19.12	19.30	12.45	7.52
	0.65	0.29	0.64	0.65	0.16	0.32	0.96	0.90	0.91	1.04	0.92	0.61	0.34	0.46	0.62	0.34	0.27	0.54	0.92	0.90	0.94	0.88	0.53	0.30
	-2.14	-5.39	-5.40	-7.35	-14.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____ 23599	16.76	11.85	19.67	21.63	17.84	7.16	20.88	18.03	17.65	19.99	18.14	12.22	6.79	9.24	12.06	6.36	5.26	9.82	17.57	17.40	19.12	19.30	12.45	7.52
	0.65	0.29	0.64	0.65	0.16	0.32	0.96	0.90	0.91	1.04	0.92	0.61	0.34	0.46	0.62	0.34	0.27	0.54	0.92	0.90	0.94	0.88	0.53	0.30
	-2.14	-5.39	-5.40	-7.35	-14.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____ 23603	13.33	6.42	13.40	13.64	4.80	6.47	18.85	15.98	15.66	17.77	16.22	10.94	6.11	8.30	10.78	5.67	4.32	8.68	15.69	15.71	17.33	17.46	11.27	6.79
	-0.91	-0.41	-0.90	-0.89	-0.19	-0.37	-1.08	-1.15	-1.08	-1.19	-1.00	-0.66	-0.34	-0.48	-0.66	-0.34	-0.29	-0.59	-0.95	-0.79	-0.84	-0.95	-0.66	-0.43
	-0.26	-0.66	-0.66	-0.90	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____ 23778	13.73	6.21	13.48	13.51	3.68	6.67	19.50	16.76	16.39	18.57	16.89	11.41	2.46	3.98	5.31	5.36	4.05	3.81	9.05	13.82	17.88	18.08	11.69	7.05
	-0.33	-0.17	-0.36	-0.41	-0.09	-0.17	-0.43	-0.38	-0.35	-0.38	-0.33	-0.19	-0.10	-0.11	-0.17	-0.12	-0.11	-0.21	-0.29	-0.23	-0.29	-0.33	-0.24	-0.17
	-0.08	-0.21	-0.21	-0.28	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.89	4.68	5.95	0.53	0.38	5.24	7.31	2.46	0.00	0.00	0.00	0.00

GLENWOOD_IC_1_G5 23712	17.46 1.30 -2.18	12.18 0.53 -5.48	20.32 1.19 -5.49	22.24 1.13 -7.48	18.22 0.28 -14.72	7.51 0.67 0.00	22.15 2.23 0.00	19.19 2.04 -0.01	19.72 2.11 -0.88	21.37 2.42 -0.01	20.28 2.22 -0.84	17.76 1.51 -4.65	12.82 0.82 -5.55	15.18 1.11 -5.29	17.23 1.49 -4.30	8.02 0.81 -1.20	5.62 0.61 -0.46	10.58 1.30 -0.02	18.89 2.24 0.00	18.63 2.13 0.00	20.42 2.25 0.00	20.60 2.18 0.00	13.13 1.20 0.00	7.87 0.65 0.00
GLENWOOD_IC_2_G1 23688	17.41 1.25 -2.18	12.17 0.52 -5.48	20.27 1.15 -5.49	22.20 1.10 -7.48	18.21 0.27 -14.72	7.48 0.64 0.00	22.06 2.14 0.00	19.09 1.96 0.00	18.75 2.01 0.00	21.25 2.30 0.00	19.48 2.11 -0.15	15.39 1.43 -2.35	9.87 0.78 -2.65	12.50 1.05 -2.68	15.03 1.42 -2.17	7.39 0.77 -0.60	5.59 0.59 -0.45	10.51 1.24 -0.01	18.79 2.14 0.00	18.53 2.03 0.00	20.32 2.14 0.00	20.50 2.09 0.00	13.08 1.15 0.00	7.85 0.63 0.00
GLENWOOD_IC_3_G1 23689	17.41 1.25 -2.18	12.17 0.52 -5.48	20.27 1.15 -5.49	22.20 1.10 -7.48	18.21 0.27 -14.72	7.48 0.64 0.00	22.06 2.14 0.00	19.09 1.96 0.00	18.75 2.01 0.00	21.25 2.30 0.00	19.48 2.11 -0.15	15.39 1.43 -2.35	9.87 0.78 -2.65	12.50 1.05 -2.68	15.03 1.42 -2.17	7.39 0.77 -0.60	5.59 0.59 -0.45	10.51 1.24 -0.01	18.79 2.14 0.00	18.53 2.03 0.00	20.32 2.14 0.00	20.50 2.09 0.00	13.08 1.15 0.00	7.85 0.63 0.00
GLENWOOD___4 23550	17.46 1.30 -2.18	12.18 0.53 -5.48	20.32 1.19 -5.49	22.24 1.13 -7.48	18.22 0.28 -14.72	7.51 0.67 0.00	22.15 2.23 0.00	19.19 2.04 -0.01	19.72 2.11 -0.88	21.37 2.42 -0.01	20.28 2.22 -0.84	17.76 1.51 -4.65	12.82 0.82 -5.55	15.18 1.11 -5.29	17.23 1.49 -4.30	8.02 0.81 -1.20	5.62 0.61 -0.46	10.58 1.30 -0.02	18.89 2.24 0.00	18.63 2.13 0.00	20.42 2.25 0.00	20.60 2.18 0.00	13.13 1.20 0.00	7.87 0.65 0.00
GLENWOOD___5 23614	17.46 1.30 -2.18	12.18 0.53 -5.48	20.32 1.19 -5.49	22.24 1.13 -7.48	18.22 0.28 -14.72	7.51 0.67 0.00	22.15 2.23 0.00	19.19 2.04 -0.01	19.72 2.11 -0.88	21.37 2.42 -0.01	20.28 2.22 -0.84	17.76 1.51 -4.65	12.82 0.82 -5.55	15.18 1.11 -5.29	17.23 1.49 -4.30	8.02 0.81 -1.20	5.62 0.61 -0.46	10.58 1.30 -0.02	18.89 2.24 0.00	18.63 2.13 0.00	20.42 2.25 0.00	20.60 2.18 0.00	13.13 1.20 0.00	7.87 0.65 0.00
GLOBAL GREEN_PORT_GT1 23814	18.06 1.91 -2.18	12.43 0.78 -5.48	20.84 1.71 -5.49	22.59 1.48 -7.48	18.34 0.41 -14.72	7.96 1.12 0.00	22.98 3.05 0.00	19.93 2.80 0.00	19.34 3.05 0.44	22.25 3.31 0.00	20.16 3.08 0.13	15.09 2.09 -1.40	9.04 1.15 -1.45	11.93 1.56 -1.59	14.87 2.14 -1.29	7.53 1.16 -0.36	5.83 0.84 -0.45	11.14 1.87 -0.01	19.94 3.29 0.00	19.61 3.11 0.00	21.41 3.23 0.00	21.59 3.18 0.00	13.67 1.74 0.00	8.13 0.91 0.00
GLOBE___DSASP 323697	13.26 -1.05 -0.33	6.55 -0.46 -0.84	13.50 -0.98 -0.84	13.81 -0.97 -1.15	5.26 -0.21 -2.26	6.43 -0.41 0.00	18.42 -1.51 0.00	15.28 -1.86 0.00	15.01 -1.73 0.00	17.10 -1.85 0.00	15.67 -1.55 0.00	10.61 -0.99 0.00	5.96 -0.49 0.00	8.08 -0.70 0.00	10.50 -0.94 0.00	5.56 -0.46 0.00	4.21 -0.41 -0.07	8.37 -0.90 0.00	15.18 -1.47 0.00	15.41 -1.09 0.00	17.08 -1.10 0.00	17.20 -1.22 0.00	11.12 -0.80 0.00	6.70 -0.52 0.00
GOETHSLN___LBMP 323567	17.37 1.21 -2.18	12.15 0.50 -5.48	20.21 1.08 -5.49	22.18 1.07 -7.47	18.20 0.27 -14.72	7.44 0.60 0.00	21.96 2.04 0.00	19.01 1.88 0.00	18.69 1.95 0.00	21.21 2.26 0.00	19.24 2.02 0.00	12.94 1.34 0.00	7.19 0.74 0.00	9.78 1.00 0.00	12.80 1.36 0.00	6.75 0.74 0.00	5.57 0.58 -0.45	10.49 1.21 -0.01	18.73 2.08 0.00	18.46 1.95 0.00	20.24 2.06 0.00	20.43 2.02 0.00	13.05 1.13 0.00	7.84 0.62 0.00
GOODYEAR_LAKE_HYD 323669	15.27 0.67 -0.63	8.03 0.29 -1.57	15.84 0.62 -1.57	16.39 0.62 -2.14	7.59 0.16 -4.22	7.19 0.34 0.00	21.14 1.21 0.00	18.20 1.07 0.00	17.79 1.05 0.00	20.15 1.20 0.00	18.31 1.10 0.00	12.33 0.73 0.00	6.85 0.40 0.00	9.31 0.53 0.00	12.12 0.69 0.00	6.38 0.37 0.00	4.95 0.27 -0.13	9.85 0.57 0.00	17.71 1.06 0.00	17.61 1.11 0.00	19.32 1.15 0.00	19.53 1.12 0.00	12.55 0.62 0.00	7.57 0.34 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.07 0.38 -0.71	8.11 0.15 -1.78	15.77 0.34 -1.79	16.42 0.36 -2.43	8.11 0.10 -4.79	7.05 0.21 0.00	20.62 0.70 0.00	17.68 0.54 0.00	17.29 0.55 0.00	19.58 0.63 0.00	17.82 0.60 0.00	11.98 0.38 0.00	6.69 0.23 0.00	9.09 0.31 0.00	11.85 0.41 0.00	6.24 0.23 0.00	4.86 0.16 -0.15	9.63 0.36 0.00	17.23 0.58 0.00	17.17 0.66 0.00	18.89 0.71 0.00	19.08 0.67 0.00	12.27 0.34 0.00	7.41 0.18 0.00
GOUDEY___7 23579	15.07 0.38 -0.71	8.11 0.15 -1.78	15.77 0.34 -1.79	16.42 0.36 -2.43	8.11 0.10 -4.79	7.05 0.21 0.00	20.62 0.70 0.00	17.68 0.54 0.00	17.29 0.55 0.00	19.58 0.63 0.00	17.82 0.60 0.00	11.98 0.38 0.00	6.69 0.23 0.00	9.09 0.31 0.00	11.85 0.41 0.00	6.24 0.23 0.00	4.86 0.16 -0.15	9.63 0.36 0.00	17.23 0.58 0.00	17.17 0.66 0.00	18.89 0.71 0.00	19.08 0.67 0.00	12.27 0.34 0.00	7.41 0.18 0.00
GOUDEY___8 23580	15.07 0.38 -0.71	8.11 0.15 -1.78	15.77 0.34 -1.79	16.42 0.36 -2.43	8.11 0.10 -4.79	7.05 0.21 0.00	20.62 0.70 0.00	17.68 0.54 0.00	17.29 0.55 0.00	19.58 0.63 0.00	17.82 0.60 0.00	11.98 0.38 0.00	6.69 0.23 0.00	9.09 0.31 0.00	11.85 0.41 0.00	6.24 0.23 0.00	4.86 0.16 -0.15	9.63 0.36 0.00	17.23 0.58 0.00	17.17 0.66 0.00	18.89 0.71 0.00	19.08 0.67 0.00	12.27 0.34 0.00	7.41 0.18 0.00
GOWANUS_GT1_1 24077	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT1_2 24078	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT1_3 24079	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00

GOWANUS_GT1_4 24080	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT1_5 24084	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT1_6 24111	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT1_7 24112	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT1_8 24113	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT2_1 24114	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT2_2 24115	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT2_3 24116	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT2_4 24117	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT2_5 24118	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT2_6 24119	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT2_7 24120	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT2_8 24121	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT3_1 24122	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT3_2 24123	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00

GOWANUS_GT3_3 24124	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT3_4 24125	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT3_5 24126	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT3_6 24127	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT3_7 24128	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT3_8 24129	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT4_1 24130	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT4_2 24131	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT4_3 24132	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT4_4 24133	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT4_5 24134	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT4_6 24135	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT4_7 24136	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GOWANUS_GT4_8 24137	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GREENIDGE___3 23582	14.54 0.14 -0.42	7.27 0.04 -1.06	14.78 0.08 -1.06	15.18 0.10 -1.45	6.11 0.05 -2.85	6.96 0.11 0.00	20.36 0.44 0.00	17.35 0.22 0.00	16.99 0.25 0.00	19.25 0.30 0.00	17.53 0.31 0.00	11.78 0.18 0.00	6.58 0.13 0.00	8.93 0.16 0.00	11.63 0.19 0.00	6.13 0.11 0.00	4.71 0.07 -0.09	9.46 0.19 0.00	17.01 0.36 0.00	17.06 0.56 0.00	18.82 0.64 0.00	18.96 0.55 0.00	12.17 0.24 0.00	7.34 0.11 0.00



GREENIDGE___4 23583	14.54 0.14 -0.42	7.27 0.04 -1.06	14.78 0.08 -1.06	15.18 0.10 -1.45	6.11 0.05 -2.85	6.96 0.11 0.00	20.36 0.44 0.00	17.35 0.22 0.00	16.99 0.25 0.00	19.25 0.30 0.00	17.53 0.31 0.00	11.78 0.18 0.00	6.58 0.13 0.00	8.93 0.16 0.00	11.63 0.19 0.00	6.13 0.11 0.00	4.71 0.07 -0.09	9.46 0.19 0.00	17.01 0.36 0.00	17.06 0.56 0.00	18.82 0.64 0.00	18.96 0.55 0.00	12.17 0.24 0.00	7.34 0.11 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
GROVEVILLE___HYD 323602	17.47 1.26 -2.24	12.33 0.53 -5.63	20.43 1.16 -5.64	22.45 1.14 -7.68	18.62 0.28 -15.13	7.47 0.63 0.00	21.99 2.07 0.00	19.02 1.88 0.00	18.64 1.90 0.00	21.12 2.16 0.00	19.16 1.94 0.00	12.90 1.30 0.00	7.16 0.71 0.00	9.75 0.97 0.00	12.75 1.31 0.00	6.73 0.71 0.00	5.57 0.55 -0.46	10.46 1.18 -0.01	18.71 2.06 0.00	18.45 1.95 0.00	20.22 2.04 0.00	20.37 1.96 0.00	13.04 1.11 0.00	7.83 0.61 0.00
HAMPSHIRE___PAPER_HYD 323593	13.25 -0.73 0.00	5.85 -0.32 0.00	12.92 -0.72 0.00	12.90 -0.74 0.00	3.03 -0.19 0.00	6.45 -0.39 0.00	18.62 -1.31 0.00	16.00 -1.13 0.00	15.63 -1.12 0.00	17.69 -1.27 0.00	16.05 -1.17 0.00	10.83 -0.77 0.00	-4.63 -0.40 10.67	-4.56 -0.48 12.86	-6.33 -0.64 17.13	4.12 -0.36 1.53	3.09 -0.31 1.15	-6.49 -0.67 15.09	-5.53 -1.14 21.04	8.32 -1.10 7.08	16.98 -1.20 0.00	17.31 -1.10 0.00	11.29 -0.64 0.00	6.87 -0.35 0.00
HARDSCRABBLE_WT_PWR 323673	14.39 0.48 0.06	6.23 0.22 0.15	13.96 0.48 0.15	13.91 0.48 0.20	2.93 0.12 0.40	7.09 0.25 0.00	20.59 0.66 0.00	17.83 0.69 0.00	17.39 0.65 0.00	19.67 0.72 0.00	17.90 0.68 0.00	12.03 0.43 0.00	7.68 0.23 -1.00	10.26 0.27 -1.21	13.45 0.38 -1.63	6.39 0.22 -0.15	4.82 0.17 -0.10	11.11 0.40 -1.44	19.32 0.66 -2.01	17.78 0.60 -0.67	18.68 0.51 0.00	18.88 0.47 0.00	12.16 0.23 0.00	7.35 0.13 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.26 1.20 -2.09	11.92 0.50 -5.26	20.00 1.09 -5.27	21.88 1.07 -7.17	17.60 0.27 -14.12	7.44 0.60 0.00	21.91 1.99 0.00	18.96 1.83 0.00	18.59 1.85 0.00	21.06 2.10 0.00	19.09 1.87 0.00	12.84 1.24 0.00	7.13 0.68 0.00	9.71 0.93 0.00	12.70 1.26 0.00	6.70 0.68 0.00	5.51 0.54 -0.43	10.40 1.12 -0.01	18.61 1.96 0.00	18.37 1.86 0.00	20.14 1.96 0.00	20.30 1.89 0.00	12.99 1.06 0.00	7.80 0.58 0.00
HARZA MOOSE___RIVER 24016	13.90 -0.08 0.00	6.13 -0.04 0.00	13.54 -0.09 0.00	13.53 -0.10 0.00	3.19 -0.02 0.00	6.81 -0.03 0.00	19.87 -0.06 0.00	17.06 -0.07 0.00	16.67 -0.07 0.00	18.89 -0.06 0.00	17.16 -0.06 0.00	11.57 -0.03 0.00	4.21 -0.01 2.23	6.10 0.01 2.69	7.92 0.00 3.51	5.68 -0.02 0.31	4.29 -0.03 0.23	6.12 -0.05 3.09	12.27 -0.06 4.31	15.03 -0.03 1.45	18.15 -0.03 0.00	18.35 -0.06 0.00	11.88 -0.05 0.00	7.18 -0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.44 1.29 -2.18	12.18 0.53 -5.48	20.29 1.16 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.08 2.16 0.00	19.13 2.00 0.00	18.81 2.06 0.00	21.33 2.38 0.00	19.33 2.11 0.00	13.00 1.40 0.00	7.22 0.77 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.76 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.77 2.12 0.00	18.51 2.01 0.00	20.31 2.14 0.00	20.51 2.09 0.00	13.13 1.20 0.00	7.87 0.65 0.00
HEMPSTEAD___ 23647	17.43 1.28 -2.18	12.17 0.52 -5.48	20.30 1.17 -5.49	22.19 1.08 -7.48	18.21 0.27 -14.72	7.51 0.67 0.00	22.16 2.24 0.00	19.19 2.05 -0.01	19.97 2.14 -1.10	21.39 2.43 -0.01	20.50 2.27 -1.01	18.39 1.54 -5.24	13.58 0.83 -6.29	15.87 1.13 -5.96	17.80 1.52 -4.84	8.19 0.82 -1.35	5.62 0.61 -0.46	10.57 1.29 -0.02	18.87 2.22 0.00	18.62 2.12 0.00	20.42 2.24 0.00	20.60 2.19 0.00	13.12 1.19 0.00	7.86 0.64 0.00
HICKLING___1 23621	14.90 0.37 -0.54	7.67 0.13 -1.37	15.30 0.29 -1.37	15.83 0.33 -1.87	7.00 0.11 -3.68	7.06 0.22 0.00	20.69 0.77 0.00	17.62 0.49 0.00	17.25 0.51 0.00	19.55 0.60 0.00	17.81 0.59 0.00	11.96 0.36 0.00	6.69 0.24 0.00	9.09 0.31 0.00	11.85 0.40 0.00	6.25 0.24 0.00	4.84 0.17 -0.11	9.68 0.41 0.00	17.32 0.67 0.00	17.36 0.86 0.00	19.15 0.98 0.00	19.31 0.90 0.00	12.35 0.42 0.00	7.45 0.22 0.00
HICKLING___2 23622	14.90 0.37 -0.54	7.67 0.13 -1.37	15.30 0.29 -1.37	15.83 0.33 -1.87	7.00 0.11 -3.68	7.06 0.22 0.00	20.69 0.77 0.00	17.62 0.49 0.00	17.25 0.51 0.00	19.55 0.60 0.00	17.81 0.59 0.00	11.96 0.36 0.00	6.69 0.24 0.00	9.09 0.31 0.00	11.85 0.40 0.00	6.25 0.24 0.00	4.84 0.17 -0.11	9.68 0.41 0.00	17.32 0.67 0.00	17.36 0.86 0.00	19.15 0.98 0.00	19.31 0.90 0.00	12.35 0.42 0.00	7.45 0.22 0.00
HIGH FALLS___HY 23754	17.45 1.36 -2.12	12.07 0.56 -5.34	20.21 1.22 -5.35	22.12 1.20 -7.28	17.85 0.30 -14.34	7.52 0.68 0.00	22.22 2.30 0.00	19.26 2.13 0.00	18.80 2.06 0.00	21.31 2.36 0.00	19.26 2.04 0.00	12.95 1.35 0.00	7.19 0.74 0.00	9.76 0.98 0.00	12.75 1.32 0.00	6.73 0.71 0.00	5.55 0.57 -0.44	10.49 1.21 -0.01	18.82 2.17 0.00	18.57 2.07 0.00	20.33 2.15 0.00	20.46 2.04 0.00	13.05 1.12 0.00	7.82 0.60 0.00
HILLBURN___GT 23639	17.20 1.13 -2.10	11.92 0.47 -5.28	19.96 1.03 -5.29	21.84 1.01 -7.20	17.65 0.25 -14.18	7.40 0.56 0.00	21.80 1.88 0.00	18.87 1.74 0.00	18.51 1.77 0.00	20.97 2.01 0.00	19.01 1.79 0.00	12.79 1.19 0.00	7.10 0.65 0.00	9.67 0.89 0.00	12.65 1.21 0.00	6.67 0.66 0.00	5.50 0.51 -0.43	10.36 1.08 -0.01	18.51 1.87 0.00	18.26 1.75 0.00	20.03 1.85 0.00	20.21 1.79 0.00	12.93 1.00 0.00	7.77 0.55 0.00
HISHELDN_WT_PWR 323625	13.78 -0.59 -0.39	6.85 -0.29 -0.98	13.99 -0.62 -0.98	14.38 -0.58 -1.33	5.72 -0.11 -2.62	6.65 -0.19 0.00	19.21 -0.72 0.00	16.04 -1.09 0.00	15.73 -1.01 0.00	17.87 -1.08 0.00	16.31 -0.90 0.00	11.00 -0.60 0.00	6.17 -0.28 0.00	8.36 -0.41 0.00	10.91 -0.53 0.00	5.77 -0.25 0.00	4.41 -0.21 -0.08	8.90 -0.37 0.00	16.10 -0.55 0.00	16.30 -0.20 0.00	18.08 -0.10 0.00	18.21 -0.20 0.00	11.72 -0.22 0.00	7.06 -0.16 0.00
HOLTSVILLE_IC_1 23690	17.54 1.39 -2.18	12.21 0.56 -5.48	20.35 1.22 -5.49	22.15 1.05 -7.48	18.22 0.29 -14.72	7.59 0.75 0.00	22.13 2.21 0.00	19.16 2.03 0.00	18.51 2.22 0.45	21.41 2.46 0.00	19.41 2.33 0.14	14.57 1.60 -1.37	8.74 0.88 -1.40	11.54 1.21 -1.56	14.37 1.67 -1.26	7.27 0.90 -0.35	5.64 0.65 -0.45	10.68 1.40 -0.01	19.08 2.43 0.00	18.80 2.29 0.00	20.55 2.37 0.00	20.74 2.33 0.00	13.18 1.25 0.00	7.87 0.65 0.00

HOLTSVILLE_IC_10 23699	17.61 1.45 -2.18	12.23 0.58 -5.48	20.40 1.27 -5.49	22.19 1.09 -7.48	18.23 0.30 -14.72	7.62 0.78 0.00	22.22 2.29 0.00	19.22 2.09 0.00	18.63 2.29 0.40	21.50 2.55 0.00	19.52 2.40 0.09	14.76 1.65 -1.51	8.94 0.91 -1.58	11.74 1.25 -1.72	14.56 1.73 -1.39	7.33 0.93 -0.38	5.67 0.67 -0.45	10.74 1.46 -0.01	19.18 2.53 0.00	18.89 2.39 0.00	20.65 2.47 0.00	20.84 2.42 0.00	13.24 1.31 0.00	7.90 0.68 0.00
HOLTSVILLE_IC_2 23691	17.54 1.39 -2.18	12.21 0.56 -5.48	20.35 1.22 -5.49	22.15 1.05 -7.48	18.22 0.29 -14.72	7.59 0.75 0.00	22.13 2.21 0.00	19.16 2.03 0.00	18.51 2.22 0.45	21.41 2.46 0.00	19.41 2.33 0.14	14.57 1.60 -1.37	8.74 0.88 -1.40	11.54 1.21 -1.56	14.37 1.67 -1.26	7.27 0.90 -0.35	5.64 0.65 -0.45	10.68 1.40 -0.01	19.08 2.43 0.00	18.80 2.29 0.00	20.55 2.37 0.00	20.74 2.33 0.00	13.18 1.25 0.00	7.87 0.65 0.00
HOLTSVILLE_IC_3 23692	17.54 1.39 -2.18	12.21 0.56 -5.48	20.35 1.22 -5.49	22.15 1.05 -7.48	18.22 0.29 -14.72	7.59 0.75 0.00	22.13 2.21 0.00	19.16 2.03 0.00	18.51 2.22 0.45	21.41 2.46 0.00	19.41 2.33 0.14	14.57 1.60 -1.37	8.74 0.88 -1.40	11.54 1.21 -1.56	14.37 1.67 -1.26	7.27 0.90 -0.35	5.64 0.65 -0.45	10.68 1.40 -0.01	19.08 2.43 0.00	18.80 2.29 0.00	20.55 2.37 0.00	20.74 2.33 0.00	13.18 1.25 0.00	7.87 0.65 0.00
HOLTSVILLE_IC_4 23693	17.54 1.39 -2.18	12.21 0.56 -5.48	20.35 1.22 -5.49	22.15 1.05 -7.48	18.22 0.29 -14.72	7.59 0.75 0.00	22.13 2.21 0.00	19.16 2.03 0.00	18.51 2.22 0.45	21.41 2.46 0.00	19.41 2.33 0.14	14.57 1.60 -1.37	8.74 0.88 -1.40	11.54 1.21 -1.56	14.37 1.67 -1.26	7.27 0.90 -0.35	5.64 0.65 -0.45	10.68 1.40 -0.01	19.08 2.43 0.00	18.80 2.29 0.00	20.55 2.37 0.00	20.74 2.33 0.00	13.18 1.25 0.00	7.87 0.65 0.00
HOLTSVILLE_IC_5 23694	17.54 1.39 -2.18	12.21 0.56 -5.48	20.35 1.22 -5.49	22.15 1.05 -7.48	18.22 0.29 -14.72	7.59 0.75 0.00	22.13 2.21 0.00	19.16 2.03 0.00	18.51 2.22 0.45	21.41 2.46 0.00	19.41 2.33 0.14	14.57 1.60 -1.37	8.74 0.88 -1.40	11.54 1.21 -1.56	14.37 1.67 -1.26	7.27 0.90 -0.35	5.64 0.65 -0.45	10.68 1.40 -0.01	19.08 2.43 0.00	18.80 2.29 0.00	20.55 2.37 0.00	20.74 2.33 0.00	13.18 1.25 0.00	7.87 0.65 0.00
HOLTSVILLE_IC_6 23695	17.61 1.45 -2.18	12.23 0.58 -5.48	20.40 1.27 -5.49	22.19 1.09 -7.48	18.23 0.30 -14.72	7.62 0.78 0.00	22.22 2.29 0.00	19.22 2.09 0.00	18.63 2.29 0.40	21.50 2.55 0.00	19.52 2.40 0.09	14.76 1.65 -1.51	8.94 0.91 -1.58	11.74 1.25 -1.72	14.56 1.73 -1.39	7.33 0.93 -0.38	5.67 0.67 -0.45	10.74 1.46 -0.01	19.18 2.53 0.00	18.89 2.39 0.00	20.65 2.47 0.00	20.84 2.42 0.00	13.24 1.31 0.00	7.90 0.68 0.00
HOLTSVILLE_IC_7 23696	17.61 1.45 -2.18	12.23 0.58 -5.48	20.40 1.27 -5.49	22.19 1.09 -7.48	18.23 0.30 -14.72	7.62 0.78 0.00	22.22 2.29 0.00	19.22 2.09 0.00	18.63 2.29 0.40	21.50 2.55 0.00	19.52 2.40 0.09	14.76 1.65 -1.51	8.94 0.91 -1.58	11.74 1.25 -1.72	14.56 1.73 -1.39	7.33 0.93 -0.38	5.67 0.67 -0.45	10.74 1.46 -0.01	19.18 2.53 0.00	18.89 2.39 0.00	20.65 2.47 0.00	20.84 2.42 0.00	13.24 1.31 0.00	7.90 0.68 0.00
HOLTSVILLE_IC_8 23697	17.61 1.45 -2.18	12.23 0.58 -5.48	20.40 1.27 -5.49	22.19 1.09 -7.48	18.23 0.30 -14.72	7.62 0.78 0.00	22.22 2.29 0.00	19.22 2.09 0.00	18.63 2.29 0.40	21.50 2.55 0.00	19.52 2.40 0.09	14.76 1.65 -1.51	8.94 0.91 -1.58	11.74 1.25 -1.72	14.56 1.73 -1.39	7.33 0.93 -0.38	5.67 0.67 -0.45	10.74 1.46 -0.01	19.18 2.53 0.00	18.89 2.39 0.00	20.65 2.47 0.00	20.84 2.42 0.00	13.24 1.31 0.00	7.90 0.68 0.00
HOLTSVILLE_IC_9 23698	17.61 1.45 -2.18	12.23 0.58 -5.48	20.40 1.27 -5.49	22.19 1.09 -7.48	18.23 0.30 -14.72	7.62 0.78 0.00	22.22 2.29 0.00	19.22 2.09 0.00	18.63 2.29 0.40	21.50 2.55 0.00	19.52 2.40 0.09	14.76 1.65 -1.51	8.94 0.91 -1.58	11.74 1.25 -1.72	14.56 1.73 -1.39	7.33 0.93 -0.38	5.67 0.67 -0.45	10.74 1.46 -0.01	19.18 2.53 0.00	18.89 2.39 0.00	20.65 2.47 0.00	20.84 2.42 0.00	13.24 1.31 0.00	7.90 0.68 0.00
HOWARD_WT_PWR 323690	14.36 -0.08 -0.46	7.23 -0.09 -1.16	14.58 -0.22 -1.16	15.01 -0.20 -1.58	6.29 -0.02 -3.10	6.85 0.01 0.00	20.07 0.15 0.00	16.79 -0.35 0.00	16.51 -0.23 0.00	18.70 -0.25 0.00	17.07 -0.15 0.00	11.44 -0.16 0.00	6.39 -0.06 0.00	8.64 -0.14 0.00	11.29 -0.15 0.00	5.97 -0.04 0.00	4.62 -0.02 -0.09	9.41 0.13 0.00	16.96 0.31 0.00	17.16 0.65 0.00	19.01 0.83 0.00	19.12 0.71 0.00	12.23 0.29 0.00	7.37 0.14 0.00
HQ_GEN_CEDARS 23644	13.15 -0.83 0.00	5.81 -0.36 0.00	12.85 -0.79 0.00	12.84 -0.79 0.00	3.01 -0.21 0.00	6.40 -0.44 0.00	18.46 -1.46 0.00	15.87 -1.27 0.00	15.46 -1.28 0.00	17.49 -1.46 0.00	15.85 -1.36 0.00	10.69 -0.92 0.00	-13.18 -0.50 19.13	-14.91 -0.63 23.05	-20.30 -0.84 30.90	2.80 -0.45 2.77	2.12 -0.36 2.07	-18.72 -0.76 27.22	-22.65 -1.35 37.95	2.41 -1.32 12.77	16.78 -1.40 0.00	17.13 -1.28 0.00	11.20 -0.73 0.00	6.84 -0.38 0.00
HQ_GEN_CEDARS_PROXY 323590	13.15 -0.83 0.00	5.81 -0.36 0.00	12.85 -0.79 0.00	12.84 -0.79 0.00	3.01 -0.21 0.00	6.40 -0.44 0.00	18.46 -1.46 0.00	15.87 -1.27 0.00	15.46 -1.28 0.00	17.49 -1.46 0.00	15.85 -1.36 0.00	10.69 -0.92 0.00	-13.18 -0.50 19.13	-14.91 -0.63 23.05	-20.30 -0.84 30.90	2.80 -0.45 2.77	2.12 -0.36 2.07	-18.72 -0.76 27.22	-22.65 -1.35 37.95	2.41 -1.32 12.77	16.78 -1.40 0.00	18.52 -1.28 -1.39	11.20 -0.73 0.00	6.84 -0.38 0.00
HQ_GEN_IMPORT 323601	13.55 -0.43 0.00	5.98 -0.19 0.00	13.23 -0.41 0.00	13.22 -0.42 0.00	3.11 -0.10 0.00	6.61 -0.23 0.00	19.20 -0.72 0.00	16.51 -0.62 0.00	16.12 -0.63 0.00	18.23 -0.72 0.00	16.54 -0.67 0.00	11.15 -0.45 0.00	0.79 -0.25 5.41	1.92 -0.34 6.52	2.25 -0.44 8.75	5.00 -0.24 0.78	3.78 -0.18 0.58	1.19 -0.37 7.70	5.26 -0.65 10.74	12.25 -0.64 3.61	17.50 -0.67 0.00	17.78 -0.63 0.00	11.56 -0.37 0.00	7.02 -0.20 0.00
HQ_GEN_WHEEL 23651	13.55 -0.43 0.00	5.98 -0.19 0.00	13.23 -0.41 0.00	13.22 -0.42 0.00	3.11 -0.10 0.00	6.61 -0.23 0.00	19.20 -0.72 0.00	16.51 -0.62 0.00	16.12 -0.63 0.00	18.23 -0.72 0.00	16.54 -0.67 0.00	11.15 -0.45 0.00	0.79 -0.25 5.41	1.92 -0.34 6.52	2.25 -0.44 8.75	5.00 -0.24 0.78	3.78 -0.18 0.58	1.19 -0.37 7.70	5.26 -0.65 10.74	12.25 -0.64 3.61	17.50 -0.67 0.00	17.78 -0.63 0.00	11.56 -0.37 0.00	7.02 -0.20 0.00
HUDSON_AVE_GT_3 23810	17.44 1.29 -2.18	12.18 0.53 -5.48	20.28 1.15 -5.49	22.25 1.14 -7.47	18.22 0.28 -14.72	7.48 0.64 0.00	22.07 2.14 0.00	19.12 1.98 0.00	18.79 2.05 0.00	21.32 2.37 0.00	19.33 2.11 0.00	13.01 1.41 0.00	7.22 0.77 0.00	9.82 1.05 0.00	12.86 1.42 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.53 1.25 -0.01	18.81 2.17 0.00	18.54 2.04 0.00	20.33 2.16 0.00	20.53 2.12 0.00	13.12 1.19 0.00	7.88 0.66 0.00

HUDSON AVE_GT_4 23540	17.44 1.29 -2.18	12.18 0.53 -5.48	20.28 1.15 -5.49	22.25 1.14 -7.47	18.22 0.28 -14.72	7.48 0.64 0.00	22.07 2.14 0.00	19.12 1.98 0.00	18.79 2.05 0.00	21.32 2.37 0.00	19.33 2.11 0.00	13.01 1.41 0.00	7.22 0.77 0.00	9.82 1.05 0.00	12.86 1.42 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.53 1.25 -0.01	18.81 2.17 0.00	18.54 2.04 0.00	20.33 2.16 0.00	20.53 2.12 0.00	13.12 1.19 0.00	7.88 0.66 0.00
HUDSON AVE_GT_5 23657	17.44 1.29 -2.18	12.18 0.53 -5.48	20.28 1.15 -5.49	22.25 1.14 -7.47	18.22 0.28 -14.72	7.48 0.64 0.00	22.07 2.14 0.00	19.12 1.98 0.00	18.79 2.05 0.00	21.32 2.37 0.00	19.33 2.11 0.00	13.01 1.41 0.00	7.22 0.77 0.00	9.82 1.05 0.00	12.86 1.42 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.53 1.25 -0.01	18.81 2.17 0.00	18.54 2.04 0.00	20.33 2.16 0.00	20.53 2.12 0.00	13.12 1.19 0.00	7.88 0.66 0.00
HUDSON_AVE_10 24168	17.38 1.23 -2.18	12.16 0.51 -5.48	20.22 1.10 -5.49	22.19 1.08 -7.47	18.20 0.27 -14.72	7.45 0.62 0.00	21.98 2.06 0.00	19.04 1.91 0.00	18.72 1.98 0.00	21.25 2.30 0.00	19.24 2.02 0.00	12.95 1.35 0.00	7.19 0.74 0.00	9.78 1.00 0.00	12.79 1.35 0.00	6.75 0.73 0.00	5.57 0.57 -0.45	10.48 1.20 -0.01	18.73 2.08 0.00	18.46 1.96 0.00	20.24 2.07 0.00	20.45 2.04 0.00	13.08 1.15 0.00	7.84 0.62 0.00
HUNTER MOUNT___DRP 323613	17.48 1.14 -2.37	12.62 0.49 -5.96	20.67 1.07 -5.97	22.83 1.07 -8.13	19.48 0.26 -16.00	7.40 0.56 0.00	21.61 1.68 0.00	18.71 1.58 0.00	18.35 1.61 0.00	20.78 1.83 0.00	18.82 1.60 0.00	12.65 1.05 0.00	7.03 0.58 0.00	9.57 0.79 0.00	12.49 1.05 0.00	6.59 0.58 0.00	5.49 0.45 -0.49	10.24 0.96 -0.02	18.36 1.71 0.00	18.12 1.61 0.00	19.86 1.68 0.00	19.98 1.57 0.00	12.89 0.96 0.00	7.76 0.53 0.00
HUNTINGTON_RES_REC 323705	17.56 1.40 -2.18	12.20 0.55 -5.48	20.35 1.22 -5.49	22.18 1.07 -7.48	18.22 0.28 -14.72	7.57 0.73 0.00	22.18 2.25 0.00	19.22 2.09 0.00	18.72 2.21 0.23	21.49 2.54 0.00	19.56 2.30 -0.03	15.11 1.56 -1.94	9.43 0.85 -2.13	12.15 1.17 -2.21	14.82 1.59 -1.79	7.39 0.88 -0.49	5.66 0.66 -0.45	10.72 1.44 -0.01	19.12 2.46 0.00	18.82 2.32 0.00	20.59 2.41 0.00	20.76 2.35 0.00	13.19 1.26 0.00	7.88 0.66 0.00
HUNTLEY___63 23557	13.65 -0.67 -0.34	6.73 -0.29 -0.86	13.89 -0.61 -0.86	14.20 -0.60 -1.17	5.40 -0.12 -2.31	6.63 -0.21 0.00	19.07 -0.86 0.00	15.84 -1.29 0.00	15.57 -1.17 0.00	17.73 -1.23 0.00	16.24 -0.98 0.00	10.98 -0.62 0.00	6.17 -0.28 0.00	8.36 -0.42 0.00	10.87 -0.57 0.00	5.74 -0.27 0.00	4.35 -0.27 -0.07	8.69 -0.57 0.00	15.77 -0.87 0.00	15.99 -0.51 0.00	17.70 -0.47 0.00	17.82 -0.59 0.00	11.50 -0.43 0.00	6.92 -0.30 0.00
HUNTLEY___64 23558	13.65 -0.67 -0.34	6.73 -0.29 -0.86	13.89 -0.61 -0.86	14.20 -0.60 -1.17	5.40 -0.12 -2.31	6.63 -0.21 0.00	19.07 -0.86 0.00	15.84 -1.29 0.00	15.57 -1.17 0.00	17.73 -1.23 0.00	16.24 -0.98 0.00	10.98 -0.62 0.00	6.17 -0.28 0.00	8.36 -0.42 0.00	10.87 -0.57 0.00	5.74 -0.27 0.00	4.35 -0.27 -0.07	8.69 -0.57 0.00	15.77 -0.87 0.00	15.99 -0.51 0.00	17.70 -0.47 0.00	17.82 -0.59 0.00	11.50 -0.43 0.00	6.92 -0.30 0.00
HUNTLEY___65 23559	13.65 -0.67 -0.34	6.73 -0.29 -0.86	13.89 -0.61 -0.86	14.20 -0.60 -1.17	5.40 -0.12 -2.31	6.63 -0.21 0.00	19.07 -0.86 0.00	15.84 -1.29 0.00	15.57 -1.17 0.00	17.73 -1.23 0.00	16.24 -0.98 0.00	10.98 -0.62 0.00	6.17 -0.28 0.00	8.36 -0.42 0.00	10.87 -0.57 0.00	5.74 -0.27 0.00	4.35 -0.27 -0.07	8.69 -0.57 0.00	15.77 -0.87 0.00	15.99 -0.51 0.00	17.70 -0.47 0.00	17.82 -0.59 0.00	11.50 -0.43 0.00	6.92 -0.30 0.00
HUNTLEY___66 23560	13.65 -0.67 -0.34	6.73 -0.29 -0.86	13.89 -0.61 -0.86	14.20 -0.60 -1.17	5.40 -0.12 -2.31	6.63 -0.21 0.00	19.07 -0.86 0.00	15.84 -1.29 0.00	15.57 -1.17 0.00	17.73 -1.23 0.00	16.24 -0.98 0.00	10.98 -0.62 0.00	6.17 -0.28 0.00	8.36 -0.42 0.00	10.87 -0.57 0.00	5.74 -0.27 0.00	4.35 -0.27 -0.07	8.69 -0.57 0.00	15.77 -0.87 0.00	15.99 -0.51 0.00	17.70 -0.47 0.00	17.82 -0.59 0.00	11.50 -0.43 0.00	6.92 -0.30 0.00
HUNTLEY___67 23561	13.58 -0.74 -0.35	6.71 -0.33 -0.87	13.82 -0.70 -0.87	14.14 -0.68 -1.19	5.42 -0.14 -2.34	6.58 -0.26 0.00	18.93 -0.99 0.00	15.76 -1.37 0.00	15.48 -1.26 0.00	17.61 -1.34 0.00	16.12 -1.09 0.00	10.89 -0.71 0.00	6.12 -0.33 0.00	8.30 -0.48 0.00	10.78 -0.65 0.00	5.70 -0.31 0.00	4.34 -0.28 -0.07	8.67 -0.60 0.00	15.68 -0.97 0.00	15.89 -0.62 0.00	17.60 -0.58 0.00	17.72 -0.70 0.00	11.43 -0.50 0.00	6.89 -0.34 0.00
HUNTLEY___68 23562	13.58 -0.74 -0.35	6.71 -0.33 -0.87	13.82 -0.70 -0.87	14.14 -0.68 -1.19	5.42 -0.14 -2.34	6.58 -0.26 0.00	18.93 -0.99 0.00	15.76 -1.37 0.00	15.48 -1.26 0.00	17.61 -1.34 0.00	16.12 -1.09 0.00	10.89 -0.71 0.00	6.12 -0.33 0.00	8.30 -0.48 0.00	10.78 -0.65 0.00	5.70 -0.31 0.00	4.34 -0.28 -0.07	8.67 -0.60 0.00	15.68 -0.97 0.00	15.89 -0.62 0.00	17.60 -0.58 0.00	17.72 -0.70 0.00	11.43 -0.50 0.00	6.89 -0.34 0.00
HYLAND___LFGE 323620	14.29 -0.07 -0.38	7.06 -0.06 -0.95	14.45 -0.15 -0.96	14.80 -0.13 -1.30	5.77 -0.01 -2.56	6.88 0.04 0.00	20.10 0.18 0.00	16.96 -0.17 0.00	16.66 -0.08 0.00	18.92 -0.03 0.00	17.27 0.05 0.00	11.64 0.03 0.00	6.51 0.06 0.00	8.82 0.04 0.00	11.48 0.04 0.00	6.05 0.04 0.00	4.64 0.01 -0.08	9.34 0.07 0.00	16.89 0.24 0.00	17.01 0.51 0.00	18.78 0.60 0.00	18.88 0.47 0.00	12.11 0.18 0.00	7.29 0.06 0.00
INDECK___CORINTH 23802	17.69 0.80 -2.91	13.90 0.40 -7.33	21.88 0.90 -7.35	24.51 0.88 -10.00	23.10 0.19 -19.70	7.28 0.44 0.00	21.17 1.24 0.00	18.34 1.21 0.00	17.92 1.18 0.00	20.28 1.33 0.00	18.36 1.14 0.00	12.39 0.79 0.00	7.76 0.42 -0.89	10.44 0.58 -1.08	13.67 0.78 -1.45	6.59 0.44 -0.13	5.59 0.34 -0.70	11.24 0.68 -1.29	19.65 1.23 -1.78	18.20 1.10 -0.60	19.31 1.14 0.00	19.43 1.01 0.00	12.63 0.70 0.00	7.64 0.42 0.00
INDECK___ILION 23567	14.25 0.33 0.06	6.17 0.15 0.15	13.82 0.34 0.15	13.77 0.34 0.20	2.90 0.08 0.40	7.02 0.18 0.00	20.42 0.50 0.00	17.63 0.50 0.00	17.24 0.50 0.00	19.50 0.55 0.00	17.72 0.50 0.00	11.92 0.32 -1.00	7.63 0.17 -1.21	10.21 0.23 -1.63	13.38 0.31 -1.63	6.34 0.17 -0.15	4.78 0.13 -0.10	11.00 0.30 -1.44	19.16 0.51 -2.01	17.64 0.47 -0.67	18.63 0.46 0.00	18.83 0.42 0.00	12.17 0.23 0.00	7.35 0.13 0.00
INDECK___OLEAN 23982	14.69 0.31 -0.41	7.30 0.11 -1.03	14.93 0.27 -1.03	15.33 0.30 -1.40	6.08 0.11 -2.75	7.04 0.20 0.00	20.57 0.65 0.00	17.49 0.36 0.00	17.09 0.35 0.00	19.34 0.39 0.00	17.58 0.36 0.00	11.73 0.13 0.00	6.60 0.15 0.00	8.97 0.19 0.00	11.69 0.25 0.00	6.18 0.17 0.00	4.78 0.15 -0.08	9.66 0.39 0.00	17.18 0.53 0.00	17.26 0.76 0.00	19.02 0.85 0.00	19.19 0.77 0.00	12.22 0.28 0.00	7.36 0.14 0.00

INDECK___OSWEGO 23783	14.01 -0.12 -0.16	6.51 -0.06 -0.40	13.91 -0.13 -0.40	14.05 -0.13 -0.54	4.26 -0.02 -1.07	6.80 -0.04 0.00	19.84 -0.08 0.00	17.00 -0.14 0.00	16.59 -0.15 0.00	18.79 -0.16 0.00	17.11 -0.11 0.00	11.54 -0.07 0.00	6.37 -0.08 0.00	8.69 -0.08 0.00	11.33 -0.11 0.00	5.90 -0.11 0.00	4.52 -0.07 -0.03	9.15 -0.11 0.00	16.46 -0.18 0.00	16.37 -0.14 0.00	18.02 -0.15 0.00	18.28 -0.13 0.00	11.84 -0.09 0.00	7.16 -0.06 0.00
INDECK___YERKES 23781	13.66 -0.65 -0.34	6.74 -0.29 -0.86	13.90 -0.59 -0.86	14.22 -0.58 -1.17	5.40 -0.12 -2.31	6.64 -0.20 0.00	19.09 -0.83 0.00	15.87 -1.27 0.00	15.59 -1.15 0.00	17.76 -1.20 0.00	16.26 -0.96 0.00	10.99 -0.61 0.00	6.18 -0.27 0.00	8.37 -0.40 0.00	10.88 -0.56 0.00	5.76 -0.26 0.00	4.36 -0.26 -0.07	8.71 -0.56 0.00	15.79 -0.86 0.00	16.01 -0.49 0.00	17.73 -0.45 0.00	17.84 -0.57 0.00	11.51 -0.42 0.00	6.93 -0.29 0.00
INDIAN POINT_GT_1 24139	17.25 1.11 -2.15	12.05 0.46 -5.43	20.08 1.01 -5.43	22.02 0.99 -7.40	18.02 0.24 -14.57	7.39 0.55 0.00	21.77 1.85 0.00	18.84 1.71 0.00	18.48 1.74 0.00	20.95 1.99 0.00	19.00 1.78 0.00	12.79 1.18 0.00	7.10 0.65 0.00	9.66 0.88 0.00	12.63 1.20 0.00	6.67 0.65 0.00	5.50 0.51 -0.45	10.35 1.07 -0.01	18.50 1.85 0.00	18.24 1.74 0.00	20.00 1.82 0.00	20.18 1.77 0.00	12.91 0.98 0.00	7.76 0.54 0.00
INDIAN POINT_GT_2 23659	17.25 1.11 -2.15	12.05 0.46 -5.43	20.08 1.01 -5.43	22.02 0.99 -7.40	18.02 0.24 -14.57	7.39 0.55 0.00	21.77 1.85 0.00	18.84 1.71 0.00	18.48 1.74 0.00	20.95 1.99 0.00	19.00 1.78 0.00	12.79 1.18 0.00	7.10 0.65 0.00	9.66 0.88 0.00	12.63 1.20 0.00	6.67 0.65 0.00	5.50 0.51 -0.45	10.35 1.07 -0.01	18.50 1.85 0.00	18.24 1.74 0.00	20.00 1.82 0.00	20.18 1.77 0.00	12.91 0.98 0.00	7.76 0.54 0.00
INDIAN POINT_GT_3 24019	17.25 1.11 -2.15	12.05 0.46 -5.43	20.08 1.01 -5.43	22.02 0.99 -7.40	18.02 0.24 -14.57	7.39 0.55 0.00	21.77 1.85 0.00	18.84 1.71 0.00	18.48 1.74 0.00	20.95 1.99 0.00	19.00 1.78 0.00	12.79 1.18 0.00	7.10 0.65 0.00	9.66 0.88 0.00	12.63 1.20 0.00	6.67 0.65 0.00	5.50 0.51 -0.45	10.35 1.07 -0.01	18.50 1.85 0.00	18.24 1.74 0.00	20.00 1.82 0.00	20.18 1.77 0.00	12.91 0.98 0.00	7.76 0.54 0.00
INDIAN POINT___2 23530	17.18 1.07 -2.13	11.98 0.45 -5.37	19.99 0.97 -5.38	21.90 0.95 -7.32	17.86 0.24 -14.41	7.37 0.54 0.00	21.72 1.79 0.00	18.80 1.67 0.00	18.44 1.70 0.00	20.89 1.94 0.00	18.95 1.73 0.00	12.76 1.15 0.00	7.08 0.63 0.00	9.64 0.86 0.00	12.61 1.17 0.00	6.65 0.63 0.00	5.49 0.50 -0.44	10.32 1.04 -0.01	18.45 1.81 0.00	18.19 1.69 0.00	19.95 1.77 0.00	20.13 1.72 0.00	12.88 0.95 0.00	7.74 0.52 0.00
INDIAN POINT___3 23531	17.20 1.06 -2.16	12.05 0.44 -5.44	20.04 0.96 -5.45	21.99 0.94 -7.42	18.05 0.23 -14.61	7.37 0.53 0.00	21.69 1.76 0.00	18.77 1.64 0.00	18.42 1.68 0.00	20.87 1.92 0.00	18.93 1.71 0.00	12.74 1.14 0.00	7.07 0.62 0.00	9.63 0.85 0.00	12.59 1.15 0.00	6.64 0.63 0.00	5.49 0.49 -0.45	10.31 1.03 -0.01	18.43 1.79 0.00	18.17 1.67 0.00	19.93 1.75 0.00	20.10 1.69 0.00	12.87 0.94 0.00	7.73 0.51 0.00
IP CORINTH___1 23988	17.70 0.82 -2.91	13.90 0.40 -7.33	21.88 0.90 -7.35	24.51 0.88 -10.00	23.10 0.19 -19.70	7.28 0.44 0.00	21.17 1.24 0.00	18.34 1.21 0.00	17.92 1.18 0.00	20.28 1.33 0.00	18.36 1.14 0.00	12.39 0.79 0.00	7.76 0.42 -0.89	10.44 0.58 -1.08	13.67 0.78 -1.45	6.59 0.44 -0.13	5.59 0.34 -0.70	11.24 0.68 -1.29	19.65 1.23 -1.78	18.20 1.10 -0.60	19.31 1.14 0.00	19.43 1.01 0.00	12.63 0.70 0.00	7.64 0.42 0.00
IP___TICONDEROGA 23804	18.18 1.40 -2.80	13.85 0.63 -7.05	22.18 1.48 -7.06	24.73 1.48 -9.62	22.47 0.32 -18.93	7.55 0.71 0.00	21.98 2.06 0.00	19.07 1.93 0.00	18.65 1.91 0.00	21.09 2.14 0.00	19.04 1.82 0.00	12.79 1.19 0.00	7.85 0.64 -0.76	10.59 0.90 -0.91	13.87 1.20 -1.23	6.79 0.66 -0.11	5.75 0.54 -0.66	11.46 1.09 -1.10	20.07 1.91 -1.51	18.61 1.60 -0.51	19.88 1.71 0.00	19.97 1.55 0.00	12.91 0.98 0.00	7.85 0.63 0.00
ISLIP_RES_REC 323679	17.67 1.52 -2.18	12.25 0.60 -5.48	20.42 1.30 -5.49	22.22 1.11 -7.48	18.23 0.30 -14.72	7.63 0.79 0.00	22.31 2.38 0.00	19.29 2.16 0.00	18.73 2.36 0.36	21.58 2.63 0.00	19.63 2.48 0.07	14.91 1.70 -1.60	9.09 0.94 -1.70	11.89 1.29 -1.82	14.70 1.78 -1.48	7.39 0.96 -0.41	5.69 0.69 -0.45	10.77 1.49 -0.01	19.23 2.58 0.00	18.94 2.44 0.00	20.70 2.52 0.00	20.88 2.47 0.00	13.26 1.33 0.00	7.91 0.69 0.00
JARVIS____ 23743	14.03 0.11 0.06	6.07 0.05 0.15	13.61 0.12 0.15	13.55 0.12 0.20	2.84 0.03 0.40	6.90 0.06 0.00	20.11 0.19 0.00	17.31 0.17 0.00	16.91 0.17 0.00	19.16 0.21 0.00	17.40 0.18 0.00	11.72 0.12 0.00	7.52 0.07 -1.00	10.07 0.09 -1.21	13.19 0.12 -1.63	6.23 0.06 -0.15	4.70 0.05 -0.10	10.81 0.10 -1.44	18.84 0.18 -2.01	17.36 0.18 -0.67	18.36 0.19 0.00	18.58 0.17 0.00	12.04 0.10 0.00	7.28 0.06 0.00
JENNISON___1 23625	15.60 0.88 -0.75	8.41 0.36 -1.88	16.28 0.75 -1.88	16.97 0.77 -2.57	8.47 0.20 -5.05	7.29 0.45 0.00	21.47 1.55 0.00	18.45 1.31 0.00	18.03 1.29 0.00	20.40 1.45 0.00	18.53 1.32 0.00	12.47 0.87 0.00	6.92 0.47 0.00	9.42 0.64 0.00	12.30 0.86 0.00	6.47 0.46 0.00	5.04 0.33 -0.15	10.04 0.77 0.00	18.03 1.39 0.00	17.92 1.41 0.00	19.63 1.45 0.00	19.81 1.39 0.00	12.71 0.78 0.00	7.67 0.45 0.00
JENNISON___2 23626	15.60 0.88 -0.75	8.41 0.36 -1.88	16.28 0.75 -1.88	16.97 0.77 -2.57	8.47 0.20 -5.05	7.29 0.45 0.00	21.47 1.55 0.00	18.45 1.31 0.00	18.03 1.29 0.00	20.40 1.45 0.00	18.53 1.32 0.00	12.47 0.87 0.00	6.92 0.47 0.00	9.42 0.64 0.00	12.30 0.86 0.00	6.47 0.46 0.00	5.04 0.33 -0.15	10.04 0.77 0.00	18.03 1.39 0.00	17.92 1.41 0.00	19.63 1.45 0.00	19.81 1.39 0.00	12.71 0.78 0.00	7.67 0.45 0.00
JERICHO_RISE_WT_PWR 323719	13.42 -0.56 0.00	5.93 -0.23 0.00	13.07 -0.57 0.00	13.03 -0.60 0.00	3.04 -0.17 0.00	6.44 -0.40 0.00	18.68 -1.24 0.00	16.16 -0.97 0.00	15.68 -1.07 0.00	17.80 -1.15 0.00	16.08 -1.14 0.00	10.73 -0.87 0.00	-14.01 -0.49 19.97	-15.89 -0.61 24.07	-21.74 -0.91 32.27	2.62 -0.51 2.89	1.97 -0.42 2.17	-19.91 -0.75 28.43	-24.30 -1.32 39.63	1.75 -1.41 13.34	16.77 -1.41 0.00	17.21 -1.20 0.00	11.37 -0.56 0.00	6.97 -0.25 0.00
KEDC PORT_JEFF_GT2 24210	17.56 1.41 -2.18	12.22 0.57 -5.48	20.38 1.25 -5.49	22.17 1.06 -7.48	18.22 0.29 -14.72	7.59 0.75 0.00	22.09 2.17 0.00	19.13 1.99 0.00	18.53 2.20 0.41	21.39 2.44 0.00	19.42 2.30 0.10	14.67 1.59 -1.48	8.88 0.88 -1.55	11.68 1.22 -1.69	14.51 1.71 -1.37	7.32 0.92 -0.38	5.66 0.67 -0.45	10.73 1.45 -0.01	19.16 2.51 0.00	18.87 2.37 0.00	20.62 2.45 0.00	20.82 2.41 0.00	13.22 1.30 0.00	7.89 0.67 0.00

KEDC PORT_JEFF_GT3 24211	17.56 1.41 -2.18	12.22 0.57 -5.48	20.38 1.25 -5.49	22.17 1.06 -7.48	18.22 0.29 -14.72	7.59 0.75 0.00	22.09 2.17 0.00	19.13 1.99 0.00	18.53 2.20 0.41	21.39 2.44 0.00	19.42 2.30 0.10	14.67 1.59 -1.48	8.88 0.88 -1.55	11.68 1.22 -1.69	14.51 1.71 -1.37	7.32 0.92 -0.38	5.66 0.67 -0.45	10.73 1.45 -0.01	19.16 2.51 0.00	18.87 2.37 0.00	20.62 2.45 0.00	20.82 2.41 0.00	13.22 1.30 0.00	7.89 0.67 0.00
KEDC_GLWD_GT4 24219	17.46 1.30 -2.18	12.18 0.53 -5.48	20.32 1.19 -5.49	22.24 1.13 -7.48	18.22 0.28 -14.72	7.51 0.67 0.00	22.15 2.23 0.00	19.19 2.04 -0.01	19.72 2.11 -0.88	21.37 2.42 -0.01	20.28 2.22 -0.84	17.76 1.51 -4.65	12.82 0.82 -5.55	15.18 1.11 -5.29	17.23 1.49 -4.30	8.02 0.81 -1.20	5.62 0.61 -0.46	10.58 1.30 -0.02	18.89 2.24 0.00	18.63 2.13 0.00	20.42 2.25 0.00	20.60 2.18 0.00	13.13 1.20 0.00	7.87 0.65 0.00
KEDC_GLWD_GT5 24220	17.46 1.30 -2.18	12.18 0.53 -5.48	20.32 1.19 -5.49	22.24 1.13 -7.48	18.22 0.28 -14.72	7.51 0.67 0.00	22.15 2.23 0.00	19.19 2.04 -0.01	19.72 2.11 -0.88	21.37 2.42 -0.01	20.28 2.22 -0.84	17.76 1.51 -4.65	12.82 0.82 -5.55	15.18 1.11 -5.29	17.23 1.49 -4.30	8.02 0.81 -1.20	5.62 0.61 -0.46	10.58 1.30 -0.02	18.89 2.24 0.00	18.63 2.13 0.00	20.42 2.25 0.00	20.60 2.18 0.00	13.13 1.20 0.00	7.87 0.65 0.00
KENSICO____ 23655	17.32 1.17 -2.17	12.12 0.48 -5.47	20.18 1.06 -5.48	22.13 1.04 -7.46	18.16 0.25 -14.69	7.42 0.58 0.00	21.86 1.94 0.00	18.93 1.79 0.00	18.57 1.83 0.00	21.06 2.11 0.00	19.11 1.89 0.00	12.86 1.26 0.00	7.14 0.69 0.00	9.72 0.94 0.00	12.71 1.27 0.00	6.70 0.68 0.00	5.54 0.54 -0.45	10.41 1.13 -0.01	18.60 1.95 0.00	18.34 1.83 0.00	20.11 1.93 0.00	20.29 1.88 0.00	12.98 1.05 0.00	7.80 0.58 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.43 1.42 -2.03	11.87 0.59 -5.11	20.04 1.28 -5.12	21.87 1.26 -6.97	17.26 0.31 -13.73	7.55 0.71 0.00	22.30 2.38 0.00	19.33 2.19 0.00	18.87 2.13 0.00	21.39 2.44 0.00	19.34 2.12 0.00	13.00 1.40 0.00	7.22 0.77 0.00	9.80 1.02 0.00	12.81 1.37 0.00	6.77 0.75 0.00	5.56 0.59 -0.42	10.55 1.27 -0.01	18.92 2.28 0.00	18.67 2.16 0.00	20.43 2.25 0.00	20.54 2.13 0.00	13.11 1.18 0.00	7.86 0.64 0.00
KIAC_JFK_GT1 23816	17.40 1.25 -2.18	12.16 0.51 -5.48	20.23 1.10 -5.49	22.20 1.09 -7.47	18.20 0.27 -14.72	7.46 0.62 0.00	22.00 2.08 0.00	19.04 1.91 0.00	18.73 1.99 0.00	21.26 2.31 0.00	19.21 1.99 0.00	12.93 1.33 0.00	7.19 0.74 0.00	9.77 0.99 0.00	12.77 1.33 0.00	6.74 0.72 0.00	5.55 0.55 -0.45	10.43 1.15 -0.01	18.66 2.01 0.00	18.39 1.89 0.00	20.18 2.00 0.00	20.42 2.00 0.00	13.09 1.16 0.00	7.84 0.62 0.00
KIAC_JFK_GT2 23817	17.40 1.25 -2.18	12.16 0.51 -5.48	20.23 1.10 -5.49	22.20 1.09 -7.47	18.20 0.27 -14.72	7.46 0.62 0.00	22.00 2.08 0.00	19.04 1.91 0.00	18.73 1.99 0.00	21.26 2.31 0.00	19.21 1.99 0.00	12.93 1.33 0.00	7.19 0.74 0.00	9.77 0.99 0.00	12.77 1.33 0.00	6.74 0.72 0.00	5.55 0.55 -0.45	10.43 1.15 -0.01	18.66 2.01 0.00	18.39 1.89 0.00	20.18 2.00 0.00	20.42 2.00 0.00	13.09 1.16 0.00	7.84 0.62 0.00
KINTIGH____ 23543	13.55 -0.72 -0.29	6.60 -0.31 -0.74	13.71 -0.67 -0.74	13.98 -0.66 -1.01	5.06 -0.14 -1.98	6.58 -0.26 0.00	18.98 -0.94 0.00	15.91 -1.23 0.00	15.60 -1.14 0.00	17.74 -1.21 0.00	16.22 -1.00 0.00	10.96 -0.64 0.00	6.14 -0.31 0.00	8.33 -0.45 0.00	10.83 -0.61 0.00	5.72 -0.29 0.00	4.35 -0.26 -0.06	8.69 -0.58 0.00	15.71 -0.94 0.00	15.86 -0.65 0.00	17.54 -0.64 0.00	17.68 -0.73 0.00	11.42 -0.51 0.00	6.89 -0.34 0.00
LEDERLE____ 23769	17.29 1.20 -2.11	11.98 0.50 -5.31	20.05 1.10 -5.32	21.95 1.07 -7.24	17.74 0.27 -14.26	7.44 0.60 0.00	21.90 1.98 0.00	18.96 1.82 0.00	18.59 1.85 0.00	21.06 2.11 0.00	19.10 1.88 0.00	12.86 1.25 0.00	7.14 0.69 0.00	9.72 0.94 0.00	12.71 1.27 0.00	6.70 0.69 0.00	5.52 0.54 -0.44	10.40 1.13 -0.01	18.61 1.96 0.00	18.35 1.85 0.00	20.12 1.95 0.00	20.31 1.89 0.00	12.99 1.06 0.00	7.81 0.58 0.00
LINDEN COGEN____ 23786	17.36 1.21 -2.18	12.15 0.50 -5.48	20.21 1.08 -5.49	22.18 1.07 -7.47	18.20 0.27 -14.72	7.44 0.60 0.00	21.96 2.03 0.00	19.00 1.87 0.00	18.69 1.95 0.00	21.21 2.26 0.00	19.23 2.02 0.00	12.94 1.34 0.00	7.19 0.74 0.00	9.78 1.00 0.00	12.79 1.36 0.00	6.75 0.74 0.00	5.57 0.57 -0.45	10.48 1.20 -0.01	18.72 2.08 0.00	18.45 1.95 0.00	20.24 2.06 0.00	20.43 2.02 0.00	13.05 1.13 0.00	7.84 0.62 0.00
LIPA_MISC_IPP 23656	17.51 1.35 -2.18	12.19 0.54 -5.48	20.31 1.18 -5.49	22.07 0.96 -7.48	18.21 0.28 -14.72	7.62 0.78 0.00	22.03 2.11 0.00	19.09 1.95 0.00	18.49 2.20 0.45	21.32 2.37 0.00	19.33 2.25 0.13	14.54 1.54 -1.39	8.74 0.85 -1.43	11.52 1.17 -1.58	14.34 1.62 -1.28	7.25 0.88 -0.35	5.61 0.62 -0.45	10.65 1.37 -0.01	19.01 2.37 0.00	18.72 2.22 0.00	20.46 2.29 0.00	20.67 2.26 0.00	13.13 1.20 0.00	7.83 0.61 0.00
LISF__SOLAR 323691	17.52 1.36 -2.18	12.20 0.55 -5.48	20.33 1.20 -5.49	22.08 0.97 -7.48	18.21 0.28 -14.72	7.64 0.80 0.00	22.06 2.13 0.00	19.11 1.98 0.00	18.52 2.22 0.44	21.34 2.39 0.00	19.36 2.27 0.13	14.57 1.56 -1.41	8.77 0.86 -1.46	11.56 1.18 -1.60	14.38 1.64 -1.30	7.26 0.89 -0.36	5.63 0.63 -0.45	10.66 1.39 -0.01	19.04 2.40 0.00	18.75 2.25 0.00	20.50 2.32 0.00	20.70 2.29 0.00	13.15 1.22 0.00	7.84 0.62 0.00
LITTLE FALLS__HYD 24013	14.50 0.58 0.06	6.28 0.26 0.15	14.07 0.58 0.15	14.02 0.59 0.20	2.96 0.15 0.40	7.15 0.31 0.00	20.74 0.82 0.00	17.99 0.86 0.00	17.59 0.85 0.00	19.88 0.93 0.00	18.07 0.85 0.00	12.14 0.53 0.00	7.74 0.29 -1.00	10.35 0.36 -1.21	13.59 0.51 -1.63	6.46 0.30 -0.15	4.88 0.23 -0.10	11.22 0.52 -1.44	19.54 0.88 -2.01	17.96 0.78 -0.67	18.90 0.73 0.00	19.06 0.65 0.00	12.28 0.35 0.00	7.41 0.19 0.00
LI_NEWBRDGE__DRP 323616	17.37 1.22 -2.17	12.15 0.50 -5.48	20.26 1.14 -5.49	22.15 1.04 -7.48	18.19 0.26 -14.72	7.50 0.66 0.00	22.14 2.22 0.00	19.14 2.01 0.01	18.00 2.10 0.84	21.30 2.36 0.01	18.95 2.23 0.50	13.29 1.52 -0.16	7.15 0.82 0.12	10.07 1.11 -0.18	13.08 1.49 -0.15	6.86 0.81 -0.03	5.59 0.59 -0.44	10.54 1.26 -0.01	18.83 2.18 0.00	18.58 2.08 0.00	20.38 2.20 0.00	20.57 2.15 0.00	13.09 1.16 0.00	7.85 0.62 0.00
LONG_LAKE_PHOENIX 24014	14.11 -0.03 -0.16	6.56 -0.02 -0.41	14.00 -0.05 -0.41	14.15 -0.05 -0.56	4.32 0.00 -1.11	6.85 0.01 0.00	20.01 0.08 0.00	17.12 -0.02 0.00	16.71 -0.04 0.00	18.93 -0.02 0.00	17.24 0.03 0.00	11.62 0.02 0.00	6.46 0.01 0.00	8.78 0.01 0.00	11.43 -0.01 0.00	5.99 -0.02 0.00	4.56 -0.02 -0.03	9.22 -0.05 0.00	16.60 -0.05 0.00	16.50 0.00 0.00	18.17 0.00 0.00	18.41 0.00 0.00	11.92 -0.01 0.00	7.21 -0.02 0.00

LOVETT___3 23632	17.15 1.06 -2.11	11.93 0.44 -5.33	19.94 0.96 -5.33	21.83 0.94 -7.26	17.74 0.23 -14.30	7.37 0.53 0.00	21.69 1.77 0.00	18.77 1.64 0.00	18.41 1.67 0.00	20.85 1.90 0.00	18.91 1.70 0.00	12.73 1.13 0.00	7.07 0.62 0.00	9.62 0.84 0.00	12.58 1.14 0.00	6.64 0.62 0.00	5.48 0.49 -0.44	10.30 1.02 -0.01	18.42 1.77 0.00	18.16 1.65 0.00	19.91 1.74 0.00	20.10 1.68 0.00	12.86 0.93 0.00	7.73 0.51 0.00
LOVETT___4 23642	17.19 1.10 -2.11	11.95 0.46 -5.33	19.98 1.01 -5.33	21.87 0.98 -7.26	17.76 0.24 -14.30	7.39 0.55 0.00	21.75 1.83 0.00	18.83 1.69 0.00	18.46 1.72 0.00	20.91 1.96 0.00	18.97 1.75 0.00	12.77 1.16 0.00	7.09 0.64 0.00	9.64 0.87 0.00	12.62 1.18 0.00	6.66 0.64 0.00	5.49 0.50 -0.44	10.33 1.05 -0.01	18.47 1.83 0.00	18.21 1.71 0.00	19.97 1.79 0.00	20.16 1.75 0.00	12.90 0.97 0.00	7.75 0.53 0.00
LOVETT___5 23593	17.19 1.10 -2.11	11.95 0.46 -5.33	19.98 1.01 -5.33	21.87 0.98 -7.26	17.76 0.24 -14.30	7.39 0.55 0.00	21.75 1.83 0.00	18.83 1.69 0.00	18.46 1.72 0.00	20.91 1.96 0.00	18.97 1.75 0.00	12.77 1.16 0.00	7.09 0.64 0.00	9.64 0.87 0.00	12.62 1.18 0.00	6.66 0.64 0.00	5.49 0.50 -0.44	10.33 1.05 -0.01	18.47 1.83 0.00	18.21 1.71 0.00	19.97 1.79 0.00	20.16 1.75 0.00	12.90 0.97 0.00	7.75 0.53 0.00
LOWER RAQUET___HYD 24057	13.03 -0.95 0.00	5.76 -0.41 0.00	12.72 -0.91 0.00	12.70 -0.93 0.00	2.96 -0.25 0.00	6.30 -0.54 0.00	18.03 -1.89 0.00	15.51 -1.63 0.00	15.11 -1.63 0.00	17.09 -1.86 0.00	15.48 -1.73 0.00	10.44 -1.17 0.00	-10.24 -0.60 16.10	-11.33 -0.71 19.40	-15.46 -0.94 25.96	3.18 -0.51 2.33	2.37 -0.44 1.74	-14.58 -0.98 22.87	-16.94 -1.71 31.88	4.09 -1.68 10.73	16.38 -1.79 0.00	16.79 -1.62 0.00	11.05 -0.88 0.00	6.78 -0.44 0.00
LOWER___HUDSON 24059	17.69 0.84 -2.87	13.77 0.37 -7.23	21.72 0.83 -7.24	24.33 0.84 -9.86	22.82 0.19 -19.42	7.24 0.41 0.00	20.96 1.04 0.00	18.14 1.01 0.00	17.75 1.01 0.00	20.08 1.13 0.00	18.19 0.97 0.00	12.24 0.63 0.00	7.64 0.35 -0.83	10.28 0.49 -1.00	13.45 0.66 -1.35	6.51 0.38 -0.12	5.54 0.30 -0.68	11.08 0.60 -1.21	19.36 1.05 -1.66	17.99 0.93 -0.56	19.13 0.95 0.00	19.26 0.85 0.00	12.53 0.60 0.00	7.58 0.36 0.00
LWR___OSWEGATCHIE_HYD 23850	13.25 -0.73 0.00	5.85 -0.32 0.00	12.92 -0.72 0.00	12.90 -0.74 0.00	3.03 -0.19 0.00	6.45 -0.39 0.00	18.62 -1.31 0.00	16.00 -1.13 0.00	15.63 -1.12 0.00	17.69 -1.27 0.00	16.05 -1.17 0.00	10.83 -0.77 0.00	-4.63 -0.40 10.67	-4.56 -0.48 12.86	-6.33 -0.64 17.13	4.12 -0.36 1.53	3.09 -0.31 1.15	-6.49 -0.67 15.09	-5.53 -1.14 21.04	8.32 -1.10 7.08	16.98 -1.20 0.00	17.31 -1.10 0.00	11.29 -0.64 0.00	6.87 -0.35 0.00
LYONS_FALL_HYD 23570	13.90 -0.08 0.00	6.13 -0.04 0.00	13.54 -0.09 0.00	13.53 -0.10 0.00	3.19 -0.02 0.00	6.81 -0.03 0.00	19.87 -0.06 0.00	17.06 -0.07 0.00	16.67 -0.07 0.00	18.89 -0.06 0.00	17.16 -0.06 0.00	11.57 -0.03 0.00	4.21 -0.01 2.23	6.10 0.01 2.69	7.92 0.00 3.51	5.68 -0.02 0.31	4.29 -0.03 0.23	6.12 -0.05 3.09	12.27 -0.06 4.31	15.03 -0.03 1.45	18.15 -0.03 0.00	18.35 -0.06 0.00	11.88 -0.05 0.00	7.18 -0.04 0.00
MADISON___COUNTY_LFGE 323628	14.35 0.31 -0.06	6.45 0.13 -0.15	14.06 0.27 -0.15	14.11 0.27 -0.21	3.70 0.07 -0.42	7.01 0.17 0.00	20.51 0.59 0.00	17.61 0.48 0.00	17.22 0.48 0.00	19.51 0.56 0.00	17.74 0.52 0.00	11.95 0.35 0.00	6.65 0.20 0.00	9.05 0.27 0.00	11.78 0.34 0.00	6.19 0.18 0.00	4.69 0.13 -0.01	9.53 0.27 0.00	17.15 0.50 0.00	17.04 0.54 0.00	18.76 0.58 0.00	18.96 0.55 0.00	12.24 0.31 0.00	7.39 0.17 0.00
MAPLE_RIDGE_WT_1 323574	13.53 -0.30 0.15	5.71 -0.09 0.37	13.10 -0.17 0.37	12.95 -0.18 0.51	2.16 -0.06 1.00	6.67 -0.17 0.00	19.45 -0.47 0.00	16.71 -0.42 0.00	16.34 -0.40 0.00	18.54 -0.41 0.00	16.83 -0.38 0.00	11.34 -0.26 0.00	16.17 -0.13 -9.85	20.48 -0.16 -11.86	27.15 -0.23 -15.95	7.29 -0.16 -1.43	5.45 -0.14 -1.04	23.07 -0.25 -14.04	35.88 -0.35 -19.59	22.80 -0.30 -6.59	18.01 -0.17 0.00	18.24 -0.18 0.00	11.84 -0.09 0.00	7.21 -0.02 0.00
MAPLE_RIDGE_WT_2 323611	13.53 -0.30 0.15	5.71 -0.09 0.37	13.10 -0.17 0.37	12.95 -0.18 0.51	2.16 -0.06 1.00	6.67 -0.17 0.00	19.45 -0.47 0.00	16.71 -0.42 0.00	16.34 -0.40 0.00	18.54 -0.41 0.00	16.83 -0.38 0.00	11.34 -0.26 0.00	16.17 -0.13 -9.85	20.48 -0.16 -11.86	27.15 -0.23 -15.95	7.29 -0.16 -1.43	5.45 -0.14 -1.04	23.07 -0.25 -14.04	35.88 -0.35 -19.59	22.80 -0.30 -6.59	18.01 -0.17 0.00	18.24 -0.18 0.00	11.84 -0.09 0.00	7.21 -0.02 0.00
MARBLE_RIVER_WT_PWR 323696	13.48 -0.50 0.00	5.96 -0.21 0.00	13.12 -0.51 0.00	13.08 -0.55 0.00	3.05 -0.16 0.00	6.46 -0.38 0.00	18.73 -1.19 0.00	16.22 -0.91 0.00	15.73 -1.02 0.00	17.87 -1.08 0.00	16.14 -1.07 0.00	10.76 -0.84 0.00	-14.46 -0.48 20.43	-16.42 -0.58 24.62	-22.48 -0.90 33.02	2.55 -0.51 2.96	1.92 -0.42 2.22	-20.57 -0.75 29.09	-25.22 -1.32 40.55	1.43 -1.43 13.65	16.78 -1.40 0.00	17.22 -1.19 0.00	11.39 -0.54 0.00	6.99 -0.23 0.00
MARSH_HILL_WT_PWR 323713	14.35 -0.08 -0.45	7.22 -0.09 -1.14	14.57 -0.21 -1.14	15.01 -0.18 -1.56	6.27 -0.02 -3.07	6.85 0.01 0.00	20.07 0.14 0.00	16.80 -0.33 0.00	16.52 -0.22 0.00	18.71 -0.24 0.00	17.07 -0.15 0.00	11.45 -0.15 0.00	6.40 -0.05 0.00	8.65 -0.13 0.00	11.31 -0.13 0.00	5.98 -0.03 0.00	4.63 -0.02 -0.09	9.40 0.13 0.00	16.94 0.30 0.00	17.13 0.63 0.00	18.97 0.80 0.00	19.09 0.68 0.00	12.21 0.28 0.00	7.36 0.14 0.00
MG INDUSTRY___DRP 24185	17.43 0.71 -2.75	13.39 0.31 -6.91	21.24 0.68 -6.93	23.75 0.68 -9.43	21.95 0.16 -18.57	7.17 0.33 0.00	20.75 0.83 0.00	17.94 0.81 0.00	17.56 0.82 0.00	19.88 0.93 0.00	18.03 0.82 0.00	12.14 0.54 0.00	7.37 0.30 -0.62	9.94 0.41 -0.75	13.00 0.56 -1.00	6.42 0.32 -0.09	5.44 0.25 -0.64	10.68 0.51 -0.90	18.75 0.87 -1.23	17.71 0.79 -0.42	18.99 0.81 0.00	19.15 0.74 0.00	12.44 0.52 0.00	7.52 0.30 0.00
MID___OSWEGATCHIE_HYD 23849	13.25 -0.73 0.00	5.85 -0.32 0.00	12.92 -0.72 0.00	12.90 -0.74 0.00	3.03 -0.19 0.00	6.45 -0.39 0.00	18.62 -1.31 0.00	16.00 -1.13 0.00	15.63 -1.12 0.00	17.69 -1.27 0.00	16.05 -1.17 0.00	10.83 -0.77 0.00	-4.63 -0.40 10.67	-4.56 -0.48 12.86	-6.33 -0.64 17.13	4.12 -0.36 1.53	3.09 -0.31 1.15	-6.49 -0.67 15.09	-5.53 -1.14 21.04	8.32 -1.10 7.08	16.98 -1.20 0.00	17.31 -1.10 0.00	11.29 -0.64 0.00	6.87 -0.35 0.00
MID___RAQUETTE_HYD 23851	13.03 -0.95 0.00	5.76 -0.41 0.00	12.72 -0.91 0.00	12.70 -0.93 0.00	2.96 -0.25 0.00	6.30 -0.54 0.00	18.03 -1.89 0.00	15.51 -1.63 0.00	15.11 -1.63 0.00	17.09 -1.86 0.00	15.48 -1.73 0.00	10.44 -1.17 0.00	-10.24 -0.60 16.10	-11.33 -0.71 19.40	-15.46 -0.94 25.96	3.18 -0.51 2.33	2.37 -0.44 1.74	-14.58 -0.98 22.87	-16.94 -1.71 31.88	4.09 -1.68 10.73	16.38 -1.79 0.00	16.79 -1.62 0.00	11.05 -0.88 0.00	6.78 -0.44 0.00

MILLIKEN___1 23584	14.82 0.46 -0.39	7.34 0.19 -0.97	15.02 0.41 -0.97	15.38 0.42 -1.33	5.94 0.11 -2.61	7.10 0.27 0.00	20.81 0.89 0.00	17.83 0.70 0.00	17.43 0.69 0.00	19.73 0.78 0.00	17.96 0.74 0.00	12.09 0.49 0.00	6.73 0.28 0.00	9.14 0.37 0.00	11.91 0.47 0.00	6.26 0.24 0.00	4.79 0.16 -0.08	9.63 0.36 0.00	17.34 0.69 0.00	17.28 0.77 0.00	19.02 0.84 0.00	19.21 0.80 0.00	12.38 0.45 0.00	7.47 0.25 0.00
MILLIKEN___2 23585	14.82 0.46 -0.39	7.34 0.19 -0.97	15.02 0.41 -0.97	15.38 0.42 -1.33	5.94 0.11 -2.61	7.10 0.27 0.00	20.81 0.89 0.00	17.83 0.70 0.00	17.43 0.69 0.00	19.73 0.78 0.00	17.96 0.74 0.00	12.09 0.49 0.00	6.73 0.28 0.00	9.14 0.37 0.00	11.91 0.47 0.00	6.26 0.24 0.00	4.79 0.16 -0.08	9.63 0.36 0.00	17.34 0.69 0.00	17.28 0.77 0.00	19.02 0.84 0.00	19.21 0.80 0.00	12.38 0.45 0.00	7.47 0.25 0.00
MILLIKEN___DIESEL 23629	14.82 0.46 -0.39	7.34 0.19 -0.97	15.02 0.41 -0.97	15.38 0.42 -1.33	5.94 0.11 -2.61	7.10 0.27 0.00	20.81 0.89 0.00	17.83 0.70 0.00	17.43 0.69 0.00	19.73 0.78 0.00	17.96 0.74 0.00	12.09 0.49 0.00	6.73 0.28 0.00	9.14 0.37 0.00	11.91 0.47 0.00	6.26 0.24 0.00	4.79 0.16 -0.08	9.63 0.36 0.00	17.34 0.69 0.00	17.28 0.77 0.00	19.02 0.84 0.00	19.21 0.80 0.00	12.38 0.45 0.00	7.47 0.25 0.00
MILLSEAT___LFGE 323607	13.72 -0.57 -0.32	6.72 -0.25 -0.80	13.93 -0.51 -0.80	14.22 -0.50 -1.09	5.27 -0.10 -2.15	6.69 -0.15 0.00	19.29 -0.64 0.00	16.04 -1.09 0.00	15.79 -0.96 0.00	18.02 -0.93 0.00	16.49 -0.72 0.00	11.14 -0.46 0.00	6.25 -0.20 0.00	8.46 -0.31 0.00	10.99 -0.45 0.00	5.81 -0.21 0.00	4.40 -0.22 -0.07	8.79 -0.48 0.00	15.95 -0.70 0.00	16.14 -0.36 0.00	17.85 -0.33 0.00	17.95 -0.46 0.00	11.58 -0.35 0.00	6.97 -0.25 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.28 1.13 -2.17	12.10 0.47 -5.46	20.14 1.03 -5.47	22.09 1.01 -7.45	18.13 0.25 -14.67	7.40 0.56 0.00	21.79 1.87 0.00	18.87 1.74 0.00	18.51 1.77 0.00	20.99 2.04 0.00	19.04 1.82 0.00	12.82 1.21 0.00	7.11 0.66 0.00	9.68 0.90 0.00	12.66 1.23 0.00	6.68 0.66 0.00	5.52 0.52 -0.45	10.37 1.09 -0.01	18.54 1.89 0.00	18.27 1.77 0.00	20.04 1.86 0.00	20.22 1.81 0.00	12.94 1.01 0.00	7.77 0.55 0.00
MODEL_CITY_ENERGY 24167	13.28 -1.03 -0.33	6.57 -0.44 -0.84	13.57 -0.91 -0.84	13.87 -0.90 -1.15	5.27 -0.20 -2.25	6.47 -0.37 0.00	18.55 -1.37 0.00	15.31 -1.82 0.00	15.06 -1.68 0.00	17.15 -1.80 0.00	15.72 -1.49 0.00	10.65 -0.95 0.00	5.98 -0.47 0.00	8.10 -0.67 0.00	10.53 -0.91 0.00	5.57 -0.44 0.00	4.22 -0.40 -0.07	8.40 -0.87 0.00	15.23 -1.42 0.00	15.45 -1.05 0.00	17.10 -1.07 0.00	17.23 -1.18 0.00	11.14 -0.79 0.00	6.72 -0.50 0.00
MODERN_LFGE___ 323580	13.28 -1.03 -0.33	6.57 -0.44 -0.84	13.57 -0.91 -0.84	13.87 -0.90 -1.15	5.27 -0.20 -2.25	6.47 -0.37 0.00	18.55 -1.37 0.00	15.31 -1.82 0.00	15.06 -1.68 0.00	17.15 -1.80 0.00	15.72 -1.49 0.00	10.65 -0.95 0.00	5.98 -0.47 0.00	8.10 -0.67 0.00	10.53 -0.91 0.00	5.57 -0.44 0.00	4.22 -0.40 -0.07	8.40 -0.87 0.00	15.23 -1.42 0.00	15.45 -1.05 0.00	17.10 -1.07 0.00	17.23 -1.18 0.00	11.14 -0.79 0.00	6.72 -0.50 0.00
MOHAWK_PAPER___DRP 24187	17.63 0.82 -2.83	13.66 0.36 -7.13	21.58 0.80 -7.14	24.16 0.80 -9.72	22.54 0.19 -19.14	7.22 0.39 0.00	20.83 0.90 0.00	18.03 0.90 0.00	17.66 0.92 0.00	19.98 1.03 0.00	18.12 0.90 0.00	12.20 0.60 0.00	7.53 0.34 -0.74	10.13 0.46 -0.89	13.25 0.61 -1.20	6.48 0.35 -0.11	5.50 0.28 -0.67	10.90 0.56 -1.08	19.10 0.97 -1.48	17.87 0.87 -0.50	19.06 0.88 0.00	19.21 0.80 0.00	12.53 0.60 0.00	7.57 0.35 0.00
MONGAUP___HYD 23641	17.65 1.59 -2.08	12.09 0.67 -5.24	20.37 1.48 -5.25	22.26 1.48 -7.15	17.66 0.36 -14.08	7.66 0.82 0.00	22.59 2.67 0.00	19.56 2.42 0.00	19.15 2.40 0.00	21.66 2.71 0.00	19.61 2.40 0.00	13.19 1.59 0.00	7.33 0.87 0.00	9.97 1.19 0.00	13.03 1.59 0.00	6.88 0.86 0.00	5.64 0.66 -0.43	10.53 1.25 -0.01	18.98 2.33 0.00	19.01 2.50 0.00	20.78 2.60 0.00	20.90 2.49 0.00	13.34 1.41 0.00	8.00 0.78 0.00
MONTAUK___DIESEL 23721	18.06 1.90 -2.18	12.43 0.78 -5.48	20.83 1.70 -5.49	22.58 1.47 -7.48	18.35 0.41 -14.72	7.95 1.11 0.00	22.96 3.04 0.00	19.92 2.79 0.00	19.33 3.04 0.44	22.24 3.30 0.00	20.16 3.07 0.13	15.09 2.09 -1.40	9.04 1.15 -1.45	11.92 1.55 -1.59	14.85 2.12 -1.29	7.52 1.14 -0.36	5.83 0.83 -0.45	11.13 1.85 -0.01	19.92 3.27 0.00	19.59 3.09 0.00	21.40 3.22 0.00	21.57 3.16 0.00	13.66 1.73 0.00	8.13 0.91 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.40 1.24 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.11 -7.47	18.21 0.27 -14.72	7.46 0.62 0.00	22.00 2.08 0.00	19.06 1.92 0.00	18.72 1.98 0.00	21.24 2.28 0.00	19.26 2.04 0.00	12.97 1.36 0.00	7.20 0.74 0.00	9.79 1.01 0.00	12.81 1.37 0.00	6.76 0.74 0.00	5.58 0.58 -0.45	10.49 1.21 -0.01	18.74 2.10 0.00	18.47 1.97 0.00	20.26 2.08 0.00	20.45 2.04 0.00	13.08 1.14 0.00	7.85 0.63 0.00
MUNSVILLE_WIND_PWR 323609	15.82 1.20 -0.64	8.28 0.49 -1.63	16.18 0.91 -1.63	16.79 0.94 -2.22	7.82 0.25 -4.36	7.40 0.56 0.00	21.95 2.02 0.00	18.83 1.69 0.00	18.36 1.62 0.00	20.72 1.77 0.00	18.82 1.60 0.00	12.70 1.10 0.00	7.01 0.56 0.00	9.55 0.77 0.00	12.55 1.11 0.00	6.61 0.59 0.00	5.09 0.40 -0.13	10.31 1.04 0.00	18.60 1.95 0.00	18.42 1.91 0.00	20.07 1.89 0.00	20.26 1.85 0.00	13.00 1.07 0.00	7.86 0.63 0.00
N SALMON___HYD 24042	13.49 -0.49 0.00	5.96 -0.21 0.00	13.13 -0.51 0.00	13.10 -0.54 0.00	3.06 -0.16 0.00	6.49 -0.36 0.00	18.77 -1.15 0.00	16.24 -0.89 0.00	15.77 -0.97 0.00	17.91 -1.04 0.00	16.18 -1.03 0.00	10.82 -0.79 0.00	-12.94 -0.43 18.96	-14.59 -0.52 22.84	-19.95 -0.77 30.62	2.84 -0.44 2.74	2.13 -0.37 2.06	-18.40 -0.70 26.97	-22.12 -1.16 37.60	2.62 -1.23 12.65	16.93 -1.24 0.00	17.36 -1.06 0.00	11.44 -0.49 0.00	7.01 -0.21 0.00
N.E_GEN_SANDY PD 24062	17.47 0.95 -2.54	13.07 0.41 -6.49	21.08 0.94 -6.50	23.42 0.94 -8.85	20.04 0.22 -16.61	6.76 0.47 0.55	21.57 1.36 -0.29	18.42 1.29 0.00	18.04 1.30 0.00	20.42 1.47 0.00	18.50 1.28 0.00	12.44 0.84 0.00	6.91 0.46 0.00	9.42 0.64 0.00	12.30 0.87 0.00	6.50 0.48 0.00	5.47 0.38 -0.53	9.99 0.78 0.06	18.36 1.36 -0.35	17.57 1.19 0.12	19.47 1.24 -0.06	19.32 1.16 0.25	12.65 0.72 0.00	7.58 0.42 0.06
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.22 1.13 -2.11	11.96 0.47 -5.32	20.00 1.04 -5.33	21.89 1.01 -7.25	17.75 0.25 -14.28	7.40 0.56 0.00	21.80 1.88 0.00	18.87 1.73 0.00	18.50 1.76 0.00	20.97 2.01 0.00	19.00 1.79 0.00	12.79 1.19 0.00	7.10 0.65 0.00	9.67 0.89 0.00	12.64 1.20 0.00	6.67 0.66 0.00	5.50 0.51 -0.44	10.36 1.08 -0.01	18.51 1.87 0.00	18.25 1.75 0.00	20.02 1.84 0.00	20.20 1.79 0.00	12.93 0.99 0.00	7.76 0.54 0.00

NARROWS_GT1_1 24228	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT1_2 24229	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT1_3 24230	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT1_4 24231	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT1_5 24232	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT1_6 24233	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT1_7 24234	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT1_8 24235	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT2_1 24236	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT2_2 24237	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT2_3 24238	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT2_4 24239	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT2_5 24240	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT2_6 24241	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NARROWS_GT2_7 24242	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00



NARROWS_GT2_8 24243	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.48 1.14 -2.37	12.62 0.49 -5.96	20.67 1.07 -5.97	22.83 1.07 -8.13	19.48 0.26 -16.00	7.40 0.56 0.00	21.61 1.68 0.00	18.71 1.58 0.00	18.35 1.61 0.00	20.78 1.83 0.00	18.82 1.60 0.00	12.65 1.05 0.00	7.03 0.58 0.00	9.57 0.79 0.00	12.49 1.05 0.00	6.59 0.58 0.00	5.49 0.45 -0.49	10.24 0.96 -0.02	18.36 1.71 0.00	18.12 1.61 0.00	19.86 1.68 0.00	19.98 1.57 0.00	12.89 0.96 0.00	7.76 0.53 0.00
NEG CAPITAL___MECHNVIL 23645	17.84 0.95 -2.92	13.95 0.42 -7.35	21.95 0.95 -7.36	24.61 0.95 -10.03	23.17 0.22 -19.74	7.32 0.48 0.00	21.25 1.32 0.00	18.38 1.25 0.00	17.98 1.24 0.00	20.33 1.38 0.00	18.41 1.20 0.00	12.40 0.79 0.00	7.79 0.43 -0.90	10.46 0.60 -1.08	13.71 0.81 -1.46	6.60 0.45 -0.13	5.61 0.36 -0.70	11.30 0.73 -1.30	19.74 1.30 -1.79	18.30 1.20 -0.60	19.42 1.24 0.00	19.53 1.12 0.00	12.68 0.75 0.00	7.67 0.44 0.00
NEG CENTRAL_HIGH_ACRES 23767	13.81 -0.43 -0.26	6.64 -0.20 -0.66	13.87 -0.43 -0.66	14.11 -0.43 -0.90	4.91 -0.08 -1.78	6.71 -0.13 0.00	19.54 -0.39 0.00	16.57 -0.57 0.00	16.24 -0.51 0.00	18.42 -0.53 0.00	16.81 -0.41 0.00	11.34 -0.26 0.00	6.34 -0.11 0.00	8.60 -0.18 0.00	11.17 -0.27 0.00	5.88 -0.14 0.00	4.47 -0.13 -0.05	8.99 -0.28 0.00	16.26 -0.39 0.00	16.29 -0.22 0.00	17.96 -0.22 0.00	18.09 -0.32 0.00	11.67 -0.26 0.00	7.03 -0.19 0.00
NEG CENTRAL___DRP 24199	14.34 0.09 -0.28	6.89 0.03 -0.70	14.39 0.05 -0.70	14.65 0.06 -0.95	5.12 0.03 -1.88	6.93 0.08 0.00	20.25 0.32 0.00	17.30 0.16 0.00	16.93 0.19 0.00	19.18 0.23 0.00	17.47 0.25 0.00	11.75 0.15 0.00	6.55 0.10 0.00	8.90 0.12 0.00	11.58 0.15 0.00	6.09 0.07 0.00	4.65 0.04 -0.06	9.36 0.10 0.00	16.85 0.21 0.00	16.85 0.35 0.00	18.57 0.40 0.00	18.75 0.34 0.00	12.08 0.15 0.00	7.29 0.06 0.00
NEG CENTRAL___INDECK 23768	14.36 0.00 -0.38	7.09 -0.03 -0.96	14.51 -0.08 -0.96	14.87 -0.07 -1.30	5.79 0.01 -2.57	6.91 0.07 0.00	20.20 0.27 0.00	17.04 -0.09 0.00	16.74 0.00 0.00	19.01 0.06 0.00	17.35 0.13 0.00	11.69 0.09 0.00	6.54 0.09 0.00	8.86 0.08 0.00	11.53 0.09 0.00	6.08 0.06 0.00	4.66 0.03 -0.08	9.39 0.12 0.00	16.97 0.33 0.00	17.09 0.59 0.00	18.87 0.69 0.00	18.98 0.56 0.00	12.17 0.24 0.00	7.32 0.10 0.00
NEG CENTRAL___SENECA 23627	14.40 0.11 -0.31	6.99 0.03 -0.79	14.48 0.05 -0.79	14.78 0.07 -1.08	5.38 0.04 -2.12	6.94 0.10 0.00	20.32 0.40 0.00	17.33 0.20 0.00	16.98 0.24 0.00	19.23 0.28 0.00	17.52 0.30 0.00	11.78 0.17 0.00	6.57 0.12 0.00	8.93 0.15 0.00	11.62 0.18 0.00	6.12 0.10 0.00	4.68 0.06 -0.06	9.42 0.15 0.00	16.95 0.31 0.00	16.99 0.49 0.00	18.74 0.56 0.00	18.88 0.47 0.00	12.13 0.20 0.00	7.31 0.09 0.00
NEG CENTRAL___STATE_STREET 24147	14.66 0.41 -0.28	7.04 0.17 -0.70	14.72 0.38 -0.70	14.98 0.40 -0.95	5.20 0.11 -1.88	7.11 0.27 0.00	20.81 0.88 0.00	17.82 0.68 0.00	17.42 0.68 0.00	19.73 0.78 0.00	17.97 0.75 0.00	12.09 0.49 0.00	6.74 0.29 0.00	9.16 0.38 0.00	11.92 0.48 0.00	6.25 0.23 0.00	4.75 0.14 -0.06	9.55 0.28 0.00	17.20 0.55 0.00	17.23 0.72 0.00	19.02 0.85 0.00	19.22 0.80 0.00	12.37 0.44 0.00	7.46 0.24 0.00
NEG MILLWOOD___DRP 24198	17.51 1.30 -2.24	12.35 0.54 -5.64	20.47 1.19 -5.65	22.49 1.17 -7.69	18.64 0.29 -15.14	7.48 0.65 0.00	22.08 2.16 0.00	19.34 2.21 0.00	18.94 2.20 0.00	21.46 2.51 0.00	19.24 2.02 0.00	12.94 1.33 0.00	7.18 0.73 0.00	9.78 1.00 0.00	12.78 1.34 0.00	6.74 0.73 0.00	5.58 0.57 -0.46	10.48 1.20 -0.01	18.77 2.13 0.00	18.50 2.00 0.00	20.28 2.10 0.00	20.44 2.03 0.00	13.07 1.14 0.00	7.85 0.63 0.00
NEG NORTH_FLCN_SEA 23793	13.64 -0.33 0.00	6.03 -0.14 0.00	13.29 -0.34 0.00	13.25 -0.38 0.00	3.09 -0.12 0.00	6.54 -0.30 0.00	18.98 -0.94 0.00	16.46 -0.68 0.00	15.96 -0.79 0.00	18.12 -0.84 0.00	16.36 -0.86 0.00	10.90 -0.70 0.00	-14.35 -0.40 20.40	-16.26 -0.46 24.58	-22.27 -0.75 32.97	2.62 -0.44 2.95	1.97 -0.37 2.21	-20.41 -0.64 29.04	-24.95 -1.11 40.49	1.64 -1.23 13.63	16.99 -1.19 0.00	17.44 -0.97 0.00	11.53 -0.40 0.00	7.07 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	13.45 -0.52 0.00	5.94 -0.22 0.00	13.09 -0.54 0.00	13.06 -0.57 0.00	3.05 -0.17 0.00	6.46 -0.38 0.00	18.73 -1.19 0.00	16.21 -0.92 0.00	15.72 -1.02 0.00	17.85 -1.10 0.00	16.12 -1.10 0.00	10.76 -0.84 0.00	-14.00 -0.48 19.98	-15.88 -0.59 24.07	-21.71 -0.88 32.27	2.63 -0.50 2.89	1.98 -0.40 2.17	-19.90 -0.73 28.43	-24.26 -1.27 39.64	1.80 -1.36 13.34	16.82 -1.35 0.00	17.26 -1.16 0.00	11.39 -0.54 0.00	6.99 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	13.74 -0.24 0.00	6.07 -0.10 0.00	13.38 -0.26 0.00	13.33 -0.30 0.00	3.11 -0.10 0.00	6.59 -0.25 0.00	19.17 -0.75 0.00	16.61 -0.52 0.00	16.12 -0.62 0.00	18.29 -0.66 0.00	16.53 -0.68 0.00	11.02 -0.58 0.00	-14.03 -0.33 20.15	-15.90 -0.40 24.28	-21.77 -0.65 32.55	2.72 -0.38 2.92	2.05 -0.32 2.19	-19.97 -0.56 28.68	-24.24 -0.90 39.99	2.06 -0.98 13.46	17.23 -0.94 0.00	17.65 -0.76 0.00	11.63 -0.30 0.00	7.12 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	13.74 -0.24 0.00	6.07 -0.10 0.00	13.38 -0.26 0.00	13.33 -0.30 0.00	3.11 -0.10 0.00	6.59 -0.25 0.00	19.17 -0.75 0.00	16.61 -0.52 0.00	16.12 -0.62 0.00	18.29 -0.66 0.00	16.53 -0.68 0.00	11.02 -0.58 0.00	-14.03 -0.33 20.15	-15.90 -0.40 24.28	-21.77 -0.65 32.55	2.72 -0.38 2.92	2.05 -0.32 2.19	-19.97 -0.56 28.68	-24.24 -0.90 39.99	2.06 -0.98 13.46	17.23 -0.94 0.00	17.65 -0.76 0.00	11.63 -0.30 0.00	7.12 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	13.74 -0.24 0.00	6.07 -0.10 0.00	13.38 -0.26 0.00	13.33 -0.30 0.00	3.11 -0.10 0.00	6.59 -0.25 0.00	19.17 -0.75 0.00	16.61 -0.52 0.00	16.12 -0.62 0.00	18.29 -0.66 0.00	16.53 -0.68 0.00	11.02 -0.58 0.00	-14.03 -0.33 20.15	-15.90 -0.40 24.28	-21.77 -0.65 32.55	2.72 -0.38 2.92	2.05 -0.32 2.19	-19.97 -0.56 28.68	-24.24 -0.90 39.99	2.06 -0.98 13.46	17.23 -0.94 0.00	17.65 -0.76 0.00	11.63 -0.30 0.00	7.12 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	13.46 -0.85 -0.33	6.63 -0.37 -0.83	13.71 -0.76 -0.83	14.02 -0.75 -1.14	5.29 -0.16 -2.23	6.55 -0.29 0.00	18.81 -1.11 0.00	15.59 -1.55 0.00	15.32 -1.42 0.00	17.44 -1.51 0.00	15.98 -1.24 0.00	10.82 -0.79 0.00	6.08 -0.38 0.00	8.23 -0.55 0.00	10.69 -0.75 0.00	5.66 -0.36 0.00	4.29 -0.33 -0.07	8.56 -0.71 0.00	15.51 -1.14 0.00	15.73 -0.77 0.00	17.41 -0.77 0.00	17.53 -0.89 0.00	11.32 -0.60 0.00	6.82 -0.40 0.00

NEG WEST___LANCASTR 23811	14.20 -0.15 -0.38	7.04 -0.09 -0.96	14.43 -0.16 -0.96	14.79 -0.15 -1.31	5.79 0.00 -2.57	6.84 0.00 0.00	19.83 -0.09 0.00	16.69 -0.44 0.00	16.36 -0.38 0.00	18.59 -0.37 0.00	16.98 -0.24 0.00	11.42 -0.18 0.00	6.42 -0.03 0.00	8.71 -0.07 0.00	11.34 -0.10 0.00	6.00 -0.02 0.00	4.58 -0.05 -0.08	9.21 -0.06 0.00	16.54 -0.11 0.00	16.69 0.19 0.00	18.45 0.27 0.00	18.58 0.17 0.00	11.90 -0.03 0.00	7.17 -0.05 0.00
NEG_PENN_ALLEGHNY 23528	15.19 0.50 -0.71	8.17 0.21 -1.80	15.89 0.46 -1.80	16.55 0.47 -2.45	8.16 0.13 -4.82	7.12 0.28 0.00	20.84 0.92 0.00	17.87 0.73 0.00	17.48 0.74 0.00	19.80 0.85 0.00	18.01 0.79 0.00	12.11 0.51 0.00	6.76 0.31 0.00	9.19 0.41 0.00	11.97 0.53 0.00	6.31 0.29 0.00	4.91 0.22 -0.15	9.73 0.46 0.00	17.44 0.79 0.00	17.36 0.86 0.00	19.09 0.92 0.00	19.27 0.86 0.00	12.38 0.45 0.00	7.47 0.25 0.00
NEG___GEN_MONROE 24207	13.88 -0.37 -0.28	6.71 -0.15 -0.70	14.03 -0.31 -0.70	14.29 -0.29 -0.95	5.03 -0.05 -1.87	6.79 -0.05 0.00	19.74 -0.18 0.00	16.62 -0.51 0.00	16.23 -0.51 0.00	19.03 0.08 0.00	17.23 0.01 0.00	11.45 -0.16 0.00	6.39 -0.06 0.00	8.67 -0.10 0.00	11.26 -0.18 0.00	5.94 -0.08 0.00	4.50 -0.11 -0.06	9.02 -0.25 0.00	16.33 -0.32 0.00	16.42 -0.09 0.00	18.15 -0.03 0.00	18.27 -0.14 0.00	11.78 -0.15 0.00	7.09 -0.13 0.00
NEPA___ENERGY 23901	14.29 -0.15 -0.46	7.25 -0.09 -1.17	14.64 -0.16 -1.17	15.08 -0.14 -1.59	6.35 0.00 -3.14	6.81 -0.02 0.00	19.84 -0.09 0.00	16.81 -0.33 0.00	16.46 -0.28 0.00	18.66 -0.29 0.00	17.03 -0.19 0.00	11.43 -0.17 0.00	6.42 -0.03 0.00	8.72 -0.05 0.00	11.36 -0.07 0.00	6.01 -0.01 0.00	4.62 -0.02 -0.10	9.24 -0.03 0.00	16.49 -0.15 0.00	16.59 0.09 0.00	18.30 0.12 0.00	18.47 0.06 0.00	11.81 -0.11 0.00	7.13 -0.09 0.00
NEVERSINK___HYD 23608	16.51 0.60 -1.94	11.31 0.26 -4.89	19.12 0.59 -4.89	20.87 0.58 -6.66	16.47 0.15 -13.11	7.17 0.33 0.00	21.09 1.17 0.00	18.18 1.05 0.00	17.46 0.72 0.00	19.64 0.69 0.00	17.73 0.51 0.00	11.92 0.32 0.00	6.61 0.16 0.00	8.99 0.22 0.00	11.76 0.33 0.00	6.20 0.18 0.00	5.10 0.15 -0.40	9.59 0.32 -0.01	17.14 0.50 0.00	16.94 0.44 0.00	18.62 0.45 0.00	18.85 0.44 0.00	12.10 0.17 0.00	7.30 0.07 0.00
NEWTON___FALLS_HYD 23847	13.25 -0.73 0.00	5.85 -0.32 0.00	12.92 -0.72 0.00	12.90 -0.74 0.00	3.03 -0.19 0.00	6.45 -0.39 0.00	18.62 -1.31 0.00	16.00 -1.13 0.00	15.63 -1.12 0.00	17.69 -1.27 0.00	16.05 -0.77 0.00	10.83 -0.77 0.00	-4.63 -0.40 10.67	-4.56 -0.48 12.86	-6.33 -0.64 17.13	4.12 -0.36 1.53	3.09 -0.31 1.15	-6.49 -0.67 15.09	-5.53 -1.14 21.04	8.32 -1.10 7.08	16.98 -1.20 0.00	17.31 -1.10 0.00	11.29 -0.64 0.00	6.87 -0.35 0.00
NIAGARA_115E_LBMP 323715	13.20 -1.12 -0.34	6.54 -0.47 -0.84	13.50 -0.99 -0.85	13.80 -0.98 -1.15	5.27 -0.21 -2.27	6.43 -0.41 0.00	18.42 -1.51 0.00	15.17 -1.96 0.00	14.92 -1.82 0.00	17.01 -1.95 0.00	15.59 -1.63 0.00	10.57 -1.04 0.00	5.93 -0.52 0.00	8.04 -0.74 0.00	10.44 -1.00 0.00	5.53 -0.49 0.00	4.19 -0.43 -0.07	8.32 -0.95 0.00	15.09 -1.56 0.00	15.32 -1.18 0.00	16.95 -1.23 0.00	17.08 -1.33 0.00	11.06 -0.87 0.00	6.67 -0.55 0.00
NIAGARA_115W_LBMP 323714	13.26 -1.05 -0.33	6.55 -0.46 -0.84	13.50 -0.98 -0.84	13.81 -0.97 -1.15	5.26 -0.21 -2.26	6.43 -0.41 0.00	18.42 -1.51 0.00	15.28 -1.86 0.00	15.01 -1.73 0.00	17.10 -1.85 0.00	15.67 -1.55 0.00	10.61 -0.99 0.00	5.96 -0.49 0.00	8.08 -0.70 0.00	10.50 -0.94 0.00	5.56 -0.46 0.00	4.21 -0.41 -0.07	8.37 -0.90 0.00	15.18 -1.47 0.00	15.41 -1.09 0.00	17.08 -1.10 0.00	17.20 -1.22 0.00	11.12 -0.80 0.00	6.70 -0.52 0.00
NIAGARA_230_LBMP 323716	13.38 -0.92 -0.33	6.60 -0.40 -0.83	13.62 -0.85 -0.83	13.92 -0.84 -1.14	5.27 -0.18 -2.23	6.49 -0.35 0.00	18.64 -1.28 0.00	15.48 -1.65 0.00	15.20 -1.54 0.00	17.31 -1.65 0.00	15.84 -1.38 0.00	10.72 -0.89 0.00	6.02 -0.43 0.00	8.16 -0.62 0.00	10.61 -0.83 0.00	5.61 -0.40 0.00	4.27 -0.35 -0.07	8.49 -0.78 0.00	15.37 -1.28 0.00	15.58 -0.92 0.00	17.25 -0.92 0.00	17.38 -1.03 0.00	11.23 -0.70 0.00	6.77 -0.45 0.00
NIAGARA____ 23760	13.25 -1.06 -0.33	6.56 -0.45 -0.84	13.53 -0.96 -0.84	13.83 -0.95 -1.15	5.26 -0.21 -2.26	6.44 -0.40 0.00	18.49 -1.44 0.00	15.33 -1.80 0.00	15.07 -1.67 0.00	17.17 -1.78 0.00	15.73 -1.49 0.00	10.64 -0.96 0.00	5.98 -0.47 0.00	8.10 -0.68 0.00	10.53 -0.91 0.00	5.57 -0.44 0.00	4.23 -0.39 -0.07	8.41 -0.86 0.00	15.23 -1.41 0.00	15.46 -1.05 0.00	17.12 -1.06 0.00	17.24 -1.17 0.00	11.15 -0.78 0.00	6.72 -0.50 0.00
NINE_MILE_1 23575	13.91 -0.20 -0.13	6.42 -0.09 -0.34	13.78 -0.20 -0.34	13.90 -0.19 -0.46	4.08 -0.04 -0.91	6.76 -0.08 0.00	19.71 -0.22 0.00	16.87 -0.26 0.00	16.46 -0.28 0.00	18.65 -0.30 0.00	16.98 -0.24 0.00	11.45 -0.16 0.00	6.37 -0.08 0.00	8.66 -0.12 0.00	11.26 -0.18 0.00	5.91 -0.10 0.00	4.49 -0.08 -0.03	9.08 -0.19 0.00	16.33 -0.32 0.00	16.23 -0.27 0.00	17.89 -0.29 0.00	18.14 -0.27 0.00	11.77 -0.16 0.00	7.12 -0.10 0.00
NINE_MILE_2 23744	13.91 -0.20 -0.13	6.42 -0.09 -0.34	13.78 -0.20 -0.34	13.90 -0.19 -0.46	4.08 -0.04 -0.91	6.76 -0.08 0.00	19.71 -0.22 0.00	16.87 -0.26 0.00	16.46 -0.28 0.00	18.65 -0.30 0.00	16.99 -0.24 0.00	11.45 -0.16 0.00	6.37 -0.08 0.00	8.66 -0.12 0.00	11.27 -0.17 0.00	5.91 -0.10 0.00	4.49 -0.08 -0.03	9.08 -0.19 0.00	16.33 -0.32 0.00	16.23 -0.27 0.00	17.89 -0.29 0.00	18.15 -0.26 0.00	11.77 -0.16 0.00	7.12 -0.10 0.00
NM_CAPITAL___DRP 24208	17.57 0.78 -2.81	13.58 0.34 -7.07	21.47 0.76 -7.08	24.04 0.76 -9.64	22.38 0.18 -18.99	7.20 0.36 0.00	20.70 0.77 0.00	17.92 0.79 0.00	17.54 0.81 0.00	19.86 0.91 0.00	18.00 0.79 0.00	12.13 0.53 0.00	7.45 0.30 -0.71	10.03 0.40 -0.85	13.13 0.55 -1.14	6.44 0.32 -0.10	5.47 0.26 -0.66	10.79 0.50 -1.03	18.91 0.86 -1.41	17.73 0.76 -0.47	18.93 0.76 0.00	19.09 0.68 0.00	12.47 0.54 0.00	7.53 0.31 0.00
NM_CENTRAL___DRP 24181	14.23 0.08 -0.17	6.63 0.03 -0.43	14.13 0.05 -0.43	14.28 0.06 -0.59	4.41 0.02 -1.17	6.90 0.06 0.00	20.16 0.24 0.00	17.26 0.13 0.00	16.87 0.12 0.00	19.11 0.16 0.00	17.41 0.19 0.00	11.73 0.13 0.00	6.53 0.08 0.00	8.88 0.10 0.00	11.55 0.11 0.00	6.07 0.05 0.00	4.62 0.03 -0.04	9.32 0.06 0.00	16.77 0.12 0.00	16.68 0.17 0.00	18.36 0.18 0.00	18.60 0.18 0.00	12.02 0.09 0.00	7.27 0.04 0.00
NM_FRONTIER___DRP 24179	13.26 -1.05 -0.33	6.55 -0.46 -0.84	13.50 -0.98 -0.84	13.81 -0.97 -1.15	5.26 -0.21 -2.26	6.43 -0.41 0.00	18.42 -1.51 0.00	15.28 -1.86 0.00	15.01 -1.73 0.00	17.10 -1.85 0.00	15.67 -1.55 0.00	10.61 -0.99 0.00	5.96 -0.49 0.00	8.08 -0.70 0.00	10.50 -0.94 0.00	5.56 -0.46 0.00	4.21 -0.41 -0.07	8.37 -0.90 0.00	15.18 -1.47 0.00	15.41 -1.09 0.00	17.08 -1.10 0.00	17.20 -1.22 0.00	11.12 -0.80 0.00	6.70 -0.52 0.00

NM_ST_REGIS___HYD 24053	13.13 -0.85 0.00	5.80 -0.37 0.00	12.81 -0.82 0.00	12.79 -0.85 0.00	2.98 -0.23 0.00	6.34 -0.50 0.00	18.18 -1.75 0.00	15.67 -1.47 0.00	15.25 -1.49 0.00	17.26 -1.69 0.00	15.62 -1.59 0.00	10.50 -1.09 0.00	-10.69 -0.57 16.57	-11.87 -0.68 19.97	-16.22 -0.93 26.73	3.12 -0.51 2.40	2.32 -0.43 1.80	-15.21 -0.93 23.55	-17.79 -1.61 32.83	3.85 -1.60 11.05	16.49 -1.69 0.00	16.90 -1.51 0.00	11.13 -0.79 0.00	6.83 -0.39 0.00
NORTHPORT___1 23551	17.58 1.42 -2.18	12.23 0.58 -5.48	20.42 1.29 -5.49	22.26 1.15 -7.48	18.23 0.30 -14.72	7.59 0.75 0.00	22.30 2.37 0.00	19.30 2.17 0.00	18.54 2.33 0.53	21.56 2.61 0.00	19.52 2.50 0.20	14.49 1.72 -1.16	8.54 0.94 -1.15	11.38 1.28 -1.33	14.25 1.74 -1.08	7.25 0.93 -0.30	5.67 0.67 -0.45	10.71 1.43 -0.01	19.11 2.46 0.00	18.82 2.32 0.00	20.59 2.41 0.00	20.78 2.37 0.00	13.21 1.28 0.00	7.90 0.68 0.00
NORTHPORT___2 23552	17.58 1.42 -2.18	12.23 0.58 -5.48	20.42 1.29 -5.49	22.26 1.15 -7.48	18.23 0.30 -14.72	7.59 0.75 0.00	22.30 2.37 0.00	19.30 2.17 0.00	18.54 2.33 0.53	21.56 2.61 0.00	19.52 2.50 0.20	14.49 1.72 -1.16	8.54 0.94 -1.15	11.38 1.28 -1.33	14.25 1.74 -1.08	7.25 0.93 -0.30	5.67 0.67 -0.45	10.71 1.43 -0.01	19.11 2.46 0.00	18.82 2.32 0.00	20.59 2.41 0.00	20.78 2.37 0.00	13.21 1.28 0.00	7.90 0.68 0.00
NORTHPORT___3 23553	17.54 1.39 -2.18	12.19 0.54 -5.48	20.32 1.19 -5.49	22.16 1.06 -7.48	18.21 0.27 -14.72	7.54 0.70 0.00	22.16 2.23 0.00	19.18 2.05 0.00	18.84 2.10 0.00	21.41 2.46 0.00	19.51 2.14 -0.15	15.39 1.44 -2.35	9.88 0.78 -2.65	12.52 1.07 -2.68	15.07 1.45 -2.17	7.43 0.82 -0.60	5.64 0.64 -0.45	10.66 1.38 -0.01	18.97 2.32 0.00	18.66 2.16 0.00	20.44 2.27 0.00	20.62 2.21 0.00	13.12 1.19 0.00	7.85 0.63 0.00
NORTHPORT___4 23650	17.54 1.39 -2.18	12.19 0.54 -5.48	20.32 1.19 -5.49	22.16 1.06 -7.48	18.21 0.27 -14.72	7.54 0.70 0.00	22.16 2.23 0.00	19.18 2.05 0.00	18.84 2.10 0.00	21.41 2.46 0.00	19.51 2.14 -0.15	15.39 1.44 -2.35	9.88 0.78 -2.65	12.52 1.07 -2.68	15.07 1.45 -2.17	7.43 0.82 -0.60	5.64 0.64 -0.45	10.66 1.38 -0.01	18.97 2.32 0.00	18.66 2.16 0.00	20.44 2.27 0.00	20.62 2.21 0.00	13.12 1.19 0.00	7.85 0.63 0.00
NORTHPORT___IC 23718	17.58 1.42 -2.18	12.23 0.58 -5.48	20.42 1.29 -5.49	22.26 1.15 -7.48	18.23 0.30 -14.72	7.59 0.75 0.00	22.30 2.37 0.00	19.30 2.17 0.00	18.54 2.33 0.53	21.56 2.61 0.00	19.52 2.50 0.20	14.49 1.72 -1.16	8.54 0.94 -1.15	11.38 1.28 -1.33	14.25 1.74 -1.08	7.25 0.93 -0.30	5.67 0.67 -0.45	10.71 1.43 -0.01	19.11 2.46 0.00	18.82 2.32 0.00	20.59 2.41 0.00	20.78 2.37 0.00	13.21 1.28 0.00	7.90 0.68 0.00
NPX_GEN_1385_PROXY 323591	17.58 1.42 -2.18	12.23 0.58 -5.48	20.42 1.29 -5.49	22.26 1.15 -7.48	18.23 0.30 -14.72	7.59 0.75 0.00	22.30 2.37 0.00	19.30 2.17 0.00	18.54 2.33 0.53	21.56 2.61 0.00	19.52 2.50 0.20	14.49 1.72 -1.16	8.54 0.94 -1.15	11.38 1.28 -1.33	14.25 1.74 -1.08	7.25 0.93 -0.30	5.67 0.67 -0.45	10.71 1.43 -0.01	19.11 2.46 0.00	18.82 2.32 0.00	20.59 2.41 0.00	22.17 2.37 -1.39	13.21 1.28 0.00	7.90 0.68 0.00
NPX_GEN_CSC 323557	17.45 1.30 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	21.97 0.86 -7.48	18.20 0.27 -14.72	7.65 0.81 0.00	21.89 1.97 0.00	18.97 1.84 0.00	18.43 2.14 0.45	21.20 2.25 0.00	19.22 2.13 0.13	14.46 1.47 -1.39	8.69 0.81 -1.43	11.46 1.10 -1.58	14.26 1.54 -1.28	7.20 0.83 -0.35	5.58 0.58 -0.45	10.59 1.31 -0.01	18.92 2.27 0.00	18.63 2.12 0.00	20.35 2.17 0.00	21.94 2.14 -1.39	13.05 1.12 0.00	7.78 0.56 0.00
NSINS_S_GLNS_FALLS 23858	17.77 0.89 -2.90	13.90 0.42 -7.31	21.91 0.96 -7.32	24.54 0.94 -9.97	23.05 0.21 -19.63	7.31 0.47 0.00	21.28 1.36 0.00	18.43 1.30 0.00	18.01 1.27 0.00	20.37 1.42 0.00	18.44 1.22 0.00	12.43 0.83 0.00	7.78 0.44 -0.88	10.46 0.62 -1.06	13.70 0.84 -1.43	6.62 0.47 -0.13	5.61 0.36 -0.70	11.27 0.73 -1.28	19.71 1.31 -1.75	18.26 1.17 -0.59	19.39 1.21 0.00	19.50 1.09 0.00	12.67 0.74 0.00	7.67 0.45 0.00
NUCOR_STEEL___DRP 24197	14.70 0.45 -0.27	7.05 0.20 -0.68	14.76 0.44 -0.68	15.01 0.45 -0.93	5.17 0.12 -1.83	7.14 0.30 0.00	20.89 0.96 0.00	17.87 0.74 0.00	17.46 0.72 0.00	19.78 0.83 0.00	18.01 0.79 0.00	12.12 0.52 0.00	6.75 0.30 0.00	9.18 0.40 0.00	11.95 0.51 0.00	6.26 0.25 0.00	4.75 0.15 -0.06	9.57 0.30 0.00	17.23 0.59 0.00	17.25 0.75 0.00	19.06 0.88 0.00	19.26 0.84 0.00	12.40 0.47 0.00	7.48 0.26 0.00
NYISO_LBMP_REFERENCE 24008	13.98 0.00 0.00	6.17 0.00 0.00	13.64 0.00 0.00	13.63 0.00 0.00	3.21 0.00 0.00	6.84 0.00 0.00	19.93 0.00 0.00	17.13 0.00 0.00	16.74 0.00 0.00	18.95 0.00 0.00	17.22 0.00 0.00	11.60 0.00 0.00	6.45 0.00 0.00	8.78 0.00 0.00	11.44 0.00 0.00	6.02 0.00 0.00	4.55 0.00 0.00	9.27 0.00 0.00	16.65 0.00 0.00	16.50 0.00 0.00	18.18 0.00 0.00	18.41 0.00 0.00	11.93 0.00 0.00	7.22 0.00 0.00
NYPA_BRENTWD___GT 24164	17.64 1.49 -2.18	12.25 0.60 -5.48	20.47 1.34 -5.49	22.29 1.18 -7.48	18.24 0.31 -14.72	7.63 0.79 0.00	22.37 2.45 0.00	19.38 2.25 0.00	18.81 2.41 0.34	21.67 2.72 0.00	19.74 2.58 0.05	15.01 1.76 -1.64	9.17 0.96 -1.75	11.97 1.32 -1.87	14.75 1.79 -1.52	7.40 0.96 -0.42	5.70 0.70 -0.45	10.79 1.51 -0.01	19.25 2.60 0.00	18.97 2.47 0.00	20.75 2.57 0.00	20.93 2.52 0.00	13.30 1.37 0.00	7.94 0.72 0.00
NYPA_GOWANUS___GT5 24156	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NYPA_GOWANUS___GT6 24157	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00
NYPA_HARLEM__RVR__GT1 24160	17.41 1.26 -2.18	12.17 0.52 -5.48	20.26 1.14 -5.49	22.23 1.12 -7.47	18.23 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.00 0.00	21.28 2.32 0.00	19.27 2.06 0.00	12.97 1.37 0.00	7.21 0.75 0.00	9.79 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.59 -0.45	10.50 1.22 -0.01	18.75 2.10 0.00	18.49 1.99 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.14 1.21 0.00	7.86 0.63 0.00

NYPA_HARLEM__RVR__GT2 24161	17.41 1.26 -2.18	12.17 0.52 -5.48	20.26 1.14 -5.49	22.23 1.12 -7.47	18.23 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.00 0.00	21.28 2.32 0.00	19.27 2.06 0.00	12.97 1.37 0.00	7.21 0.75 0.00	9.79 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.59 -0.45	10.50 1.22 -0.01	18.75 2.10 0.00	18.49 1.99 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.14 1.21 0.00	7.86 0.63 0.00
NYPA_KENT____GT 24152	17.46 1.30 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.22 0.29 -14.72	7.49 0.65 0.00	22.10 2.17 0.00	19.15 2.02 0.00	18.82 2.08 0.00	21.35 2.40 0.00	19.35 2.14 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.05 0.00	12.86 1.42 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.53 1.25 -0.01	18.81 2.17 0.00	18.55 2.04 0.00	20.35 2.18 0.00	20.54 2.13 0.00	13.13 1.20 0.00	7.88 0.66 0.00
NYPA_POUCH1____GT 24155	17.41 1.26 -2.18	12.17 0.52 -5.48	20.25 1.12 -5.49	22.21 1.10 -7.47	18.21 0.28 -14.72	7.46 0.62 0.00	22.03 2.11 0.00	19.09 1.96 0.00	18.76 2.02 0.00	21.28 2.33 0.00	19.30 2.08 0.00	12.98 1.38 0.00	7.21 0.76 0.00	9.81 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.77 2.12 0.00	18.51 2.00 0.00	20.31 2.13 0.00	20.51 2.09 0.00	13.11 1.18 0.00	7.86 0.64 0.00
NYPA_VERNON____GT2 24162	17.45 1.29 -2.18	12.19 0.53 -5.48	20.29 1.17 -5.49	22.26 1.16 -7.47	18.22 0.29 -14.72	7.49 0.65 0.00	22.09 2.17 0.00	19.14 2.01 0.00	18.82 2.07 0.00	21.35 2.40 0.00	19.35 2.13 0.00	13.01 1.41 0.00	7.22 0.77 0.00	9.82 1.04 0.00	12.85 1.41 0.00	6.78 0.76 0.00	5.60 0.59 -0.45	10.53 1.24 -0.01	18.80 2.15 0.00	18.53 2.03 0.00	20.33 2.15 0.00	20.52 2.11 0.00	13.13 1.20 0.00	7.87 0.65 0.00
NYPA_VERNON____GT3 24163	17.45 1.29 -2.18	12.19 0.53 -5.48	20.29 1.17 -5.49	22.26 1.16 -7.47	18.22 0.29 -14.72	7.49 0.65 0.00	22.09 2.17 0.00	19.14 2.01 0.00	18.82 2.07 0.00	21.35 2.40 0.00	19.35 2.13 0.00	13.01 1.41 0.00	7.22 0.77 0.00	9.82 1.04 0.00	12.85 1.41 0.00	6.78 0.76 0.00	5.60 0.59 -0.45	10.53 1.24 -0.01	18.80 2.15 0.00	18.53 2.03 0.00	20.33 2.15 0.00	20.52 2.11 0.00	13.13 1.20 0.00	7.87 0.65 0.00
NYPA__ASTORIA_CC1 323568	17.44 1.28 -2.18	12.18 0.53 -5.48	20.28 1.16 -5.49	22.26 1.15 -7.47	18.22 0.29 -14.72	7.48 0.65 0.00	22.08 2.16 0.00	19.13 2.00 0.00	18.80 2.06 0.00	21.33 2.38 0.00	19.33 2.11 0.00	13.00 1.40 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.77 2.12 0.00	18.51 2.00 0.00	20.31 2.13 0.00	20.51 2.09 0.00	13.12 1.19 0.00	7.87 0.64 0.00
NYPA__ASTORIA_CC2 323569	17.44 1.28 -2.18	12.18 0.53 -5.48	20.28 1.16 -5.49	22.26 1.15 -7.47	18.22 0.29 -14.72	7.48 0.65 0.00	22.08 2.16 0.00	19.13 2.00 0.00	18.80 2.06 0.00	21.33 2.38 0.00	19.33 2.11 0.00	13.00 1.40 0.00	7.21 0.76 0.00	9.80 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.77 2.12 0.00	18.51 2.00 0.00	20.31 2.13 0.00	20.51 2.09 0.00	13.12 1.19 0.00	7.87 0.64 0.00
NYPA__HOLTSVILL 23794	17.53 1.38 -2.18	12.21 0.55 -5.48	20.35 1.22 -5.49	22.15 1.04 -7.48	18.21 0.28 -14.72	7.59 0.75 0.00	22.13 2.20 0.00	19.15 2.02 0.00	18.50 2.22 0.45	21.41 2.46 0.00	19.41 2.33 0.14	14.57 1.60 -1.37	8.74 0.88 -1.40	11.54 1.21 -1.56	14.37 1.67 -1.26	7.27 0.90 -0.35	5.64 0.65 -0.45	10.68 1.40 -0.01	19.07 2.42 0.00	18.79 2.29 0.00	20.54 2.37 0.00	20.74 2.33 0.00	13.18 1.25 0.00	7.87 0.65 0.00
NYPA____HELLGATE_GT1 24158	17.41 1.26 -2.18	12.17 0.52 -5.48	20.26 1.14 -5.49	22.23 1.12 -7.47	18.23 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.00 0.00	21.28 2.32 0.00	19.27 2.06 0.00	12.97 1.37 0.00	7.21 0.75 0.00	9.79 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.59 -0.45	10.50 1.22 -0.01	18.75 2.10 0.00	18.49 1.99 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.14 1.21 0.00	7.86 0.63 0.00
NYPA____HELLGATE_GT2 24159	17.41 1.26 -2.18	12.17 0.52 -5.48	20.26 1.14 -5.49	22.23 1.12 -7.47	18.23 0.29 -14.72	7.48 0.64 0.00	22.01 2.09 0.00	19.08 1.94 0.00	18.75 2.00 0.00	21.28 2.32 0.00	19.27 2.06 0.00	12.97 1.37 0.00	7.21 0.75 0.00	9.79 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.59 -0.45	10.50 1.22 -0.01	18.75 2.10 0.00	18.49 1.99 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.14 1.21 0.00	7.86 0.63 0.00
NYS_BARGE__HYD 23848	13.46 -0.85 -0.33	6.63 -0.37 -0.83	13.71 -0.76 -0.83	14.01 -0.75 -1.13	5.28 -0.16 -2.22	6.55 -0.29 0.00	18.82 -1.11 0.00	15.58 -1.56 0.00	15.32 -1.42 0.00	17.44 -1.51 0.00	15.99 -1.23 0.00	10.82 -0.78 0.00	6.08 -0.37 0.00	8.24 -0.54 0.00	10.69 -0.74 0.00	5.66 -0.36 0.00	4.29 -0.33 -0.07	8.55 -0.72 0.00	15.50 -1.14 0.00	15.72 -0.78 0.00	17.39 -0.78 0.00	17.51 -0.90 0.00	11.31 -0.62 0.00	6.82 -0.41 0.00
O.H_GEN_BRUCE 24063	13.64 -0.71 -0.37	6.78 -0.32 -0.93	13.90 -0.67 -0.93	14.24 -0.65 -1.26	5.57 -0.13 -2.49	6.58 -0.26 0.00	18.99 -0.94 0.00	15.89 -1.24 0.00	15.59 -1.15 0.00	17.73 -1.23 0.00	16.21 -1.01 0.00	10.93 -0.67 0.00	6.14 -0.31 0.00	8.33 -0.45 0.00	10.84 -0.60 0.00	5.73 -0.28 0.00	4.37 -0.25 -0.08	8.72 -0.55 0.00	15.71 -0.94 0.00	15.89 -0.62 0.00	17.58 -0.60 0.00	19.10 -0.70 -1.39	11.41 -0.52 0.00	6.88 -0.35 0.00
OAK ORCHARD__HYD 24046	13.95 -0.30 -0.27	6.72 -0.14 -0.69	14.03 -0.30 -0.69	14.28 -0.29 -0.94	5.01 -0.05 -1.85	6.77 -0.06 0.00	19.68 -0.25 0.00	16.63 -0.51 0.00	16.31 -0.43 0.00	18.55 -0.40 0.00	16.94 -0.28 0.00	11.43 -0.17 0.00	6.40 -0.05 0.00	8.68 -0.10 0.00	11.27 -0.17 0.00	5.94 -0.08 0.00	4.52 -0.09 -0.06	9.06 -0.21 0.00	16.38 -0.26 0.00	16.45 -0.05 0.00	18.16 -0.02 0.00	18.29 -0.12 0.00	11.80 -0.12 0.00	7.10 -0.12 0.00
OCC_CHEM__DRP 24175	13.30 -1.01 -0.33	6.57 -0.44 -0.84	13.55 -0.94 -0.84	13.85 -0.93 -1.15	5.28 -0.21 -2.27	6.45 -0.39 0.00	18.48 -1.44 0.00	15.34 -1.80 0.00	15.06 -1.68 0.00	17.16 -1.79 0.00	15.73 -1.49 0.00	10.65 -0.96 0.00	5.98 -0.47 0.00	8.11 -0.67 0.00	10.54 -0.90 0.00	5.58 -0.44 0.00	4.23 -0.39 -0.07	8.40 -0.86 0.00	15.23 -1.41 0.00	15.48 -1.03 0.00	17.14 -1.03 0.00	17.26 -1.15 0.00	11.16 -0.77 0.00	6.73 -0.49 0.00
OLIN_CORP_DRP 24177	13.26 -1.06 -0.34	6.57 -0.45 -0.85	13.55 -0.94 -0.85	13.87 -0.93 -1.16	5.30 -0.20 -2.29	6.46 -0.38 0.00	18.50 -1.42 0.00	15.27 -1.87 0.00	15.01 -1.74 0.00	17.10 -1.85 0.00	15.67 -1.55 0.00	10.62 -0.99 0.00	5.96 -0.49 0.00	8.08 -0.70 0.00	10.49 -0.95 0.00	5.55 -0.46 0.00	4.21 -0.41 -0.07	8.36 -0.91 0.00	15.16 -1.48 0.00	15.39 -1.11 0.00	17.04 -1.14 0.00	17.17 -1.25 0.00	11.11 -0.82 0.00	6.70 -0.52 0.00

OLIN_CORP_DSASP 323712	13.30 -1.01 -0.33	6.57 -0.44 -0.84	13.55 -0.94 -0.84	13.85 -0.93 -1.15	5.28 -0.21 -2.27	6.45 -0.39 0.00	18.48 -1.44 0.00	15.34 -1.80 0.00	15.06 -1.68 0.00	17.16 -1.79 0.00	15.73 -1.49 0.00	10.65 -0.96 0.00	5.98 -0.47 0.00	8.11 -0.67 0.00	10.54 -0.90 0.00	5.58 -0.44 0.00	4.23 -0.39 -0.07	8.40 -0.86 0.00	15.23 -1.41 0.00	15.48 -1.03 0.00	17.14 -1.03 0.00	17.26 -1.15 0.00	11.16 -0.77 0.00	6.73 -0.49 0.00
ONEIDA_HERK_LFGE 323681	14.11 0.13 0.00	6.22 0.05 0.00	13.75 0.11 0.00	13.73 0.10 0.00	3.24 0.02 0.00	6.92 0.08 0.00	20.20 0.27 0.00	17.36 0.22 0.00	16.97 0.23 0.00	19.22 0.26 0.00	17.46 0.24 0.00	11.77 0.17 0.00	5.32 0.10 1.23	7.44 0.15 1.48	9.70 0.18 1.92	5.93 0.08 0.17	4.48 0.06 0.13	7.69 0.11 1.69	14.52 0.23 2.36	15.97 0.26 0.79	18.46 0.28 0.00	18.66 0.25 0.00	12.07 0.14 0.00	7.29 0.07 0.00
ONONDAGA_REF_OCCRA 23987	14.33 0.14 -0.21	6.76 0.06 -0.53	14.29 0.12 -0.53	14.47 0.12 -0.72	4.67 0.04 -1.42	6.93 0.09 0.00	20.26 0.34 0.00	17.36 0.23 0.00	16.96 0.22 0.00	19.21 0.26 0.00	17.50 0.28 0.00	11.79 0.19 0.00	6.56 0.11 0.00	8.92 0.14 0.00	11.61 0.17 0.00	6.10 0.08 0.00	4.65 0.06 -0.04	9.38 0.11 0.00	16.87 0.22 0.00	16.77 0.27 0.00	18.47 0.29 0.00	18.70 0.28 0.00	12.08 0.15 0.00	7.30 0.08 0.00
ONONDAGA___COGEN 23986	14.25 0.07 -0.21	6.72 0.03 -0.52	14.22 0.06 -0.52	14.40 0.06 -0.71	4.63 0.02 -1.39	6.91 0.07 0.00	20.16 0.24 0.00	17.26 0.13 0.00	16.85 0.11 0.00	19.09 0.14 0.00	17.38 0.16 0.00	11.71 0.11 0.00	6.51 0.06 0.00	8.86 0.08 0.00	11.53 0.09 0.00	6.05 0.03 0.00	4.61 0.02 -0.04	9.30 0.03 0.00	16.73 0.08 0.00	16.64 0.13 0.00	18.32 0.15 0.00	18.56 0.15 0.00	12.01 0.08 0.00	7.26 0.04 0.00
ONTARIO___LFGE 23819	14.40 0.11 -0.31	6.99 0.03 -0.79	14.48 0.05 -0.79	14.78 0.07 -1.08	5.38 0.04 -2.12	6.94 0.10 0.00	20.32 0.40 0.00	17.33 0.20 0.00	16.98 0.24 0.00	19.23 0.28 0.00	17.52 0.30 0.00	11.78 0.17 0.00	6.57 0.12 0.00	8.93 0.15 0.00	11.62 0.18 0.00	6.12 0.10 0.00	4.68 0.06 -0.06	9.42 0.15 0.00	16.95 0.31 0.00	16.99 0.49 0.00	18.74 0.56 0.00	18.88 0.47 0.00	12.13 0.20 0.00	7.31 0.09 0.00
ORANGEVILLE_WT_PWR 323706	13.84 -0.53 -0.40	6.90 -0.27 -1.01	14.05 -0.60 -1.01	14.46 -0.55 -1.37	5.82 -0.10 -2.71	6.66 -0.18 0.00	19.28 -0.64 0.00	16.14 -1.00 0.00	15.82 -0.92 0.00	17.96 -0.99 0.00	16.38 -0.84 0.00	11.04 -0.57 0.00	6.18 -0.27 0.00	8.39 -0.39 0.00	10.95 -0.49 0.00	5.79 -0.23 0.00	4.44 -0.19 -0.08	8.96 -0.31 0.00	16.21 -0.44 0.00	16.41 -0.10 0.00	18.20 0.03 0.00	18.34 -0.07 0.00	11.79 -0.14 0.00	7.10 -0.12 0.00
OSWEGATCHIE___HYD 24044	13.25 -0.73 0.00	5.85 -0.32 0.00	12.92 -0.72 0.00	12.90 -0.74 0.00	3.03 -0.19 0.00	6.45 -0.39 0.00	18.62 -1.31 0.00	16.00 -1.13 0.00	15.63 -1.12 0.00	17.69 -1.27 0.00	16.05 -1.17 0.00	10.83 -0.77 0.00	-4.63 -0.40 10.67	-4.56 -0.48 12.86	-6.33 -0.64 17.13	4.12 -0.36 1.53	3.09 -0.31 1.15	-6.49 -0.67 15.09	-5.53 -1.14 21.04	8.32 -1.10 7.08	16.98 -1.20 0.00	17.31 -1.10 0.00	11.29 -0.64 0.00	6.87 -0.35 0.00
OSWEGO___5 23606	14.01 -0.12 -0.15	6.50 -0.05 -0.39	13.90 -0.13 -0.39	14.04 -0.12 -0.53	4.23 -0.02 -1.04	6.80 -0.04 0.00	19.83 -0.10 0.00	16.98 -0.16 0.00	16.57 -0.17 0.00	18.77 -0.18 0.00	17.10 -0.12 0.00	11.52 -0.08 0.00	6.41 -0.04 0.00	8.71 -0.06 0.00	11.34 -0.10 0.00	5.95 -0.06 0.00	4.53 -0.06 -0.03	9.15 -0.12 0.00	16.45 -0.19 0.00	16.35 -0.15 0.00	18.02 -0.15 0.00	18.27 -0.14 0.00	11.84 -0.09 0.00	7.16 -0.06 0.00
OSWEGO___6 23613	14.01 -0.12 -0.15	6.50 -0.05 -0.39	13.90 -0.13 -0.39	14.04 -0.12 -0.53	4.23 -0.02 -1.04	6.80 -0.04 0.00	19.83 -0.10 0.00	16.98 -0.16 0.00	16.57 -0.17 0.00	18.77 -0.18 0.00	17.10 -0.12 0.00	11.52 -0.08 0.00	6.41 -0.04 0.00	8.71 -0.06 0.00	11.34 -0.10 0.00	5.95 -0.06 0.00	4.53 -0.06 -0.03	9.15 -0.12 0.00	16.45 -0.19 0.00	16.35 -0.15 0.00	18.02 -0.15 0.00	18.27 -0.14 0.00	11.84 -0.09 0.00	7.16 -0.06 0.00
OUTOKUMPU-AB___DRP 24206	13.65 -0.67 -0.34	6.73 -0.29 -0.86	13.89 -0.61 -0.86	14.20 -0.60 -1.17	5.40 -0.12 -2.31	6.63 -0.21 0.00	19.07 -0.86 0.00	15.84 -1.29 0.00	15.57 -1.17 0.00	17.73 -1.23 0.00	16.24 -0.98 0.00	10.98 -0.62 0.00	6.17 -0.28 0.00	8.36 -0.42 0.00	10.87 -0.57 0.00	5.74 -0.27 0.00	4.35 -0.27 -0.07	8.69 -0.57 0.00	15.77 -0.87 0.00	15.99 -0.51 0.00	17.70 -0.47 0.00	17.82 -0.59 0.00	11.50 -0.43 0.00	6.92 -0.30 0.00
OXBOW___ 24026	13.49 -0.82 -0.34	6.66 -0.36 -0.85	13.73 -0.76 -0.85	14.04 -0.75 -1.16	5.34 -0.16 -2.29	6.55 -0.29 0.00	18.80 -1.12 0.00	15.61 -1.52 0.00	15.35 -1.40 0.00	17.47 -1.48 0.00	16.01 -1.21 0.00	10.83 -0.77 0.00	6.09 -0.36 0.00	8.25 -0.53 0.00	10.72 -0.72 0.00	5.67 -0.35 0.00	4.30 -0.32 -0.07	8.56 -0.70 0.00	15.53 -1.12 0.00	15.76 -0.74 0.00	17.45 -0.72 0.00	17.57 -0.84 0.00	11.35 -0.58 0.00	6.83 -0.39 0.00
OXY_CHEM_DSASP 323612	13.30 -1.01 -0.33	6.57 -0.44 -0.84	13.55 -0.94 -0.84	13.85 -0.93 -1.15	5.28 -0.21 -2.27	6.45 -0.39 0.00	18.48 -1.44 0.00	15.34 -1.80 0.00	15.06 -1.68 0.00	17.16 -1.79 0.00	15.73 -1.49 0.00	10.65 -0.96 0.00	5.98 -0.47 0.00	8.11 -0.67 0.00	10.54 -0.90 0.00	5.58 -0.44 0.00	4.23 -0.39 -0.07	8.40 -0.86 0.00	15.23 -1.41 0.00	15.48 -1.03 0.00	17.14 -1.03 0.00	17.26 -1.15 0.00	11.16 -0.77 0.00	6.73 -0.49 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.30 -1.01 -0.33	6.57 -0.44 -0.84	13.55 -0.94 -0.84	13.85 -0.93 -1.15	5.28 -0.21 -2.27	6.45 -0.39 0.00	18.48 -1.44 0.00	15.34 -1.80 0.00	15.06 -1.68 0.00	17.16 -1.79 0.00	15.73 -1.49 0.00	10.65 -0.96 0.00	5.98 -0.47 0.00	8.11 -0.67 0.00	10.54 -0.90 0.00	5.58 -0.44 0.00	4.23 -0.39 -0.07	8.40 -0.86 0.00	15.23 -1.41 0.00	15.48 -1.03 0.00	17.14 -1.03 0.00	17.26 -1.15 0.00	11.16 -0.77 0.00	6.73 -0.49 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.39 1.23 -2.18	12.16 0.51 -5.48	20.24 1.12 -5.49	22.23 1.13 -7.47	18.22 0.29 -14.72	7.47 0.63 0.00	22.01 2.08 0.00	19.07 1.93 0.00	18.73 1.99 0.00	21.24 2.29 0.00	19.23 2.02 0.00	12.94 1.34 0.00	7.19 0.74 0.00	9.78 1.00 0.00	12.80 1.36 0.00	6.75 0.74 0.00	5.57 0.57 -0.45	10.47 1.19 -0.01	18.71 2.07 0.00	18.46 1.96 0.00	20.24 2.07 0.00	20.43 2.01 0.00	13.10 1.17 0.00	7.84 0.62 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.45 1.29 -2.18	12.19 0.54 -5.48	20.29 1.17 -5.49	22.28 1.18 -7.47	18.24 0.30 -14.72	7.51 0.67 0.00	22.09 2.16 0.00	19.13 1.99 0.00	18.79 2.05 0.00	21.31 2.36 0.00	19.31 2.09 0.00	12.99 1.39 0.00	7.22 0.77 0.00	9.81 1.04 0.00	12.85 1.41 0.00	6.79 0.77 0.00	5.60 0.59 -0.45	10.52 1.24 -0.01	18.80 2.15 0.00	18.56 2.06 0.00	20.35 2.17 0.00	20.52 2.11 0.00	13.16 1.23 0.00	7.87 0.65 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.07 -0.27 -0.37	6.96 -0.14 -0.93	14.29 -0.27 -0.93	14.64 -0.25 -1.26	5.67 -0.03 -2.49	6.79 -0.05 0.00	19.66 -0.26 0.00	16.49 -0.64 0.00	16.18 -0.56 0.00	18.39 -0.56 0.00	16.82 -0.40 0.00	11.33 -0.28 0.00	6.37 -0.08 0.00	8.64 -0.14 0.00	11.23 -0.20 0.00	5.94 -0.08 0.00	4.53 -0.10 -0.08	9.09 -0.17 0.00	16.38 -0.26 0.00	16.56 0.06 0.00	18.31 0.13 0.00	18.44 0.03 0.00	11.83 -0.09 0.00	7.13 -0.10 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.51 1.30 -2.24	12.35 0.54 -5.64	20.47 1.19 -5.65	22.49 1.17 -7.69	18.64 0.29 -15.14	7.48 0.65 0.00	22.08 2.16 0.00	19.34 2.21 0.00	18.94 2.20 0.00	21.46 2.51 0.00	19.24 2.02 0.00	12.94 1.33 0.00	7.18 0.73 0.00	9.78 1.00 0.00	12.78 1.34 0.00	6.74 0.73 0.00	5.58 0.57 -0.46	10.48 1.20 -0.01	18.77 2.13 0.00	18.50 2.00 0.00	20.28 2.10 0.00	20.44 2.03 0.00	13.07 1.14 0.00	7.85 0.63 0.00
PEEKSKILL____ 23653	17.25 1.11 -2.15	12.05 0.46 -5.43	20.08 1.01 -5.43	22.02 0.99 -7.40	18.02 0.24 -14.57	7.39 0.55 0.00	21.77 1.85 0.00	18.84 1.71 0.00	18.48 1.74 0.00	20.95 1.99 0.00	19.00 1.78 0.00	12.79 1.18 0.00	7.10 0.65 0.00	9.66 0.88 0.00	12.63 1.20 0.00	6.67 0.65 0.00	5.50 0.51 -0.45	10.35 1.07 -0.01	18.50 1.85 0.00	18.24 1.74 0.00	20.00 1.82 0.00	20.18 1.77 0.00	12.91 0.98 0.00	7.76 0.54 0.00
PGE MADISON____WINDPWR 24146	15.82 1.20 -0.64	8.28 0.49 -1.63	16.18 0.91 -1.63	16.79 0.94 -2.22	7.82 0.25 -4.36	7.40 0.56 0.00	21.95 2.02 0.00	18.83 1.69 0.00	18.36 1.62 0.00	20.72 1.77 0.00	18.82 1.60 0.00	12.70 1.10 0.00	7.01 0.56 0.00	9.55 0.77 0.00	12.55 1.11 0.00	6.61 0.59 0.00	5.09 0.40 -0.13	10.31 1.04 0.00	18.60 1.95 0.00	18.42 1.91 0.00	20.07 1.89 0.00	20.26 1.85 0.00	13.00 1.07 0.00	7.86 0.63 0.00
PIERCEFIELD____HYD 23852	13.03 -0.95 0.00	5.76 -0.41 0.00	12.72 -0.91 0.00	12.70 -0.93 0.00	2.96 -0.25 0.00	6.30 -0.54 0.00	18.03 -1.89 0.00	15.51 -1.63 0.00	15.11 -1.63 0.00	17.09 -1.86 0.00	15.48 -1.73 0.00	10.44 -1.17 0.00	-10.24 -0.60 16.10	-11.33 -0.71 19.40	-15.46 -0.94 25.96	3.18 -0.51 2.33	2.37 -0.44 1.74	-14.58 -0.98 22.87	-16.94 -1.71 31.88	4.09 -1.68 10.73	16.38 -1.79 0.00	16.79 -1.62 0.00	11.05 -0.88 0.00	6.78 -0.44 0.00
PINELAWN_CC_1 323563	17.56 1.41 -2.18	12.22 0.57 -5.48	20.40 1.27 -5.49	22.25 1.14 -7.48	18.22 0.29 -14.72	7.57 0.73 0.00	22.29 2.37 0.00	19.30 2.17 0.00	19.04 2.30 0.00	21.59 2.64 0.00	19.85 2.48 -0.15	15.65 1.69 -2.35	10.02 0.92 -2.65	12.70 1.25 -2.68	15.30 1.69 -2.17	7.53 0.91 -0.60	5.64 0.63 -0.45	10.61 1.33 -0.01	18.93 2.29 0.00	18.67 2.17 0.00	20.46 2.29 0.00	20.80 2.38 0.00	13.22 1.29 0.00	7.91 0.68 0.00
PJM_GEN_HTP_PROXY 323702	17.40 1.24 -2.18	12.16 0.51 -5.48	20.25 1.12 -5.49	22.21 1.10 -7.47	18.20 0.27 -14.72	7.46 0.62 0.00	21.99 2.07 0.00	19.05 1.92 0.00	18.72 1.98 0.00	21.24 2.29 0.00	19.27 2.05 0.00	12.97 1.37 0.00	7.20 0.75 0.00	9.79 1.02 0.00	12.81 1.38 0.00	6.77 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.98 0.00	20.27 2.09 0.00	20.45 2.04 0.00	13.08 1.15 0.00	7.85 0.63 0.00
PJM_GEN_KEYSTONE 24065	15.56 0.36 -1.22	9.37 0.14 -3.06	17.02 0.32 -3.07	18.13 0.32 -4.17	11.53 0.10 -8.22	7.05 0.21 0.00	20.63 0.71 0.00	17.65 0.52 0.00	17.29 0.55 0.00	19.60 0.65 0.00	17.83 0.62 0.00	11.99 0.39 0.00	6.70 0.25 0.00	9.11 0.33 0.00	11.89 0.45 0.00	6.28 0.26 0.00	5.00 0.19 -0.25	10.48 0.42 -0.80	16.26 0.67 1.06	17.25 0.75 0.00	18.98 0.80 0.00	21.00 0.74 -1.85	10.62 0.33 1.63	7.38 0.16 0.00
PJM_GEN_NEPTUNE_PROXY 323594	17.36 1.21 -2.17	12.14 0.49 -5.48	20.26 1.13 -5.49	22.14 1.03 -7.48	18.19 0.26 -14.72	7.49 0.65 0.00	22.14 2.21 0.00	19.13 2.00 0.01	17.99 2.09 0.84	21.29 2.35 0.01	18.87 2.21 0.57	13.16 1.52 -0.04	5.96 0.81 1.31	8.86 1.10 1.02	12.10 1.49 0.83	6.58 0.80 0.24	5.59 0.59 -0.44	10.53 1.25 -0.01	18.82 2.17 0.00	18.57 2.07 0.00	20.36 2.19 0.00	20.55 2.14 0.00	13.09 1.16 0.00	7.84 0.62 0.00
PJM_GEN_VFT_PROXY 323633	17.36 1.21 -2.18	12.15 0.50 -5.48	20.21 1.08 -5.49	22.18 1.07 -7.47	18.20 0.27 -14.72	7.44 0.60 0.00	21.96 2.03 0.00	19.00 1.87 0.00	18.69 1.95 0.00	21.21 2.26 0.00	19.23 2.02 0.00	12.94 1.34 0.00	7.19 0.74 0.00	9.78 1.00 0.00	12.79 1.36 0.00	6.75 0.74 0.00	5.57 0.57 -0.45	10.48 1.20 -0.01	18.72 2.08 0.00	18.45 1.95 0.00	20.24 2.06 0.00	20.43 2.02 0.00	13.05 1.13 0.00	7.84 0.62 0.00
PLEASANTVLY____LBMP 24000	17.31 1.06 -2.27	12.33 0.44 -5.72	20.35 0.98 -5.73	22.40 0.97 -7.80	18.80 0.24 -15.35	7.36 0.52 0.00	21.64 1.71 0.00	18.73 1.60 0.00	18.37 1.62 0.00	20.81 1.86 0.00	18.87 1.65 0.00	12.70 1.10 0.00	7.05 0.60 0.00	9.60 0.82 0.00	12.55 1.11 0.00	6.62 0.60 0.00	5.49 0.47 -0.47	10.28 1.00 -0.01	18.38 1.73 0.00	18.11 1.61 0.00	19.86 1.68 0.00	20.03 1.61 0.00	12.84 0.92 0.00	7.73 0.51 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.33 1.14 -2.21	12.22 0.47 -5.58	20.26 1.04 -5.58	22.26 1.02 -7.60	18.44 0.25 -14.97	7.40 0.56 0.00	21.78 1.86 0.00	18.85 1.72 0.00	18.50 1.76 0.00	20.97 2.02 0.00	19.02 1.80 0.00	12.80 1.20 0.00	7.10 0.65 0.00	9.67 0.89 0.00	12.65 1.21 0.00	6.67 0.66 0.00	5.52 0.51 -0.46	10.36 1.08 -0.01	18.52 1.87 0.00	18.25 1.75 0.00	20.02 1.84 0.00	20.19 1.77 0.00	12.93 1.00 0.00	7.77 0.55 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.47 1.18 -2.31	12.49 0.49 -5.83	20.56 1.09 -5.84	22.65 1.07 -7.95	19.12 0.26 -15.65	7.42 0.58 0.00	21.83 1.90 0.00	18.89 1.76 0.00	18.52 1.78 0.00	20.99 2.03 0.00	19.03 1.82 0.00	12.80 1.20 0.00	7.10 0.65 0.00	9.67 0.89 0.00	12.64 1.20 0.00	6.67 0.65 0.00	5.54 0.51 -0.48	10.37 1.09 -0.02	18.56 1.91 0.00	18.30 1.79 0.00	20.05 1.87 0.00	20.20 1.78 0.00	12.95 1.02 0.00	7.78 0.56 0.00
POLETTI____ 23519	17.41 1.26 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.23 1.13 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.03 2.10 0.00	19.08 1.94 0.00	18.75 2.01 0.00	21.27 2.32 0.00	19.28 2.06 0.00	12.98 1.37 0.00	7.20 0.75 0.00	9.80 1.03 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.50 1.23 -0.01	18.77 2.12 0.00	18.49 1.99 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.10 1.17 0.00	7.87 0.64 0.00
PORT_JEFF_3 23555	17.54 1.39 -2.18	12.21 0.56 -5.48	20.36 1.23 -5.49	22.16 1.05 -7.48	18.22 0.28 -14.72	7.57 0.73 0.00	22.05 2.12 0.00	19.08 1.95 0.00	18.44 2.15 0.44	21.33 2.38 0.00	19.34 2.25 0.13	14.55 1.55 -1.40	8.75 0.86 -1.44	11.57 1.20 -1.59	14.42 1.69 -1.29	7.29 0.92 -0.36	5.65 0.66 -0.45	10.71 1.43 -0.01	19.12 2.48 0.00	18.84 2.34 0.00	20.60 2.42 0.00	20.79 2.38 0.00	13.21 1.28 0.00	7.88 0.66 0.00

PORT_JEFF_4 23616	17.54 1.39 -2.18	12.21 0.56 -5.48	20.36 1.23 -5.49	22.16 1.05 -7.48	18.22 0.28 -14.72	7.57 0.73 0.00	22.05 2.12 0.00	19.08 1.95 0.00	18.44 2.15 0.44	21.33 2.38 0.00	19.34 2.25 0.13	14.55 1.55 -1.40	8.75 0.86 -1.44	11.57 1.20 -1.59	14.42 1.69 -1.29	7.29 0.92 -0.36	5.65 0.66 -0.45	10.71 1.43 -0.01	19.12 2.48 0.00	18.84 2.34 0.00	20.60 2.42 0.00	20.79 2.38 0.00	13.21 1.28 0.00	7.88 0.66 0.00
PORT_JEFF_IC 23713	17.56 1.41 -2.18	12.22 0.57 -5.48	20.38 1.25 -5.49	22.17 1.06 -7.48	18.22 0.29 -14.72	7.59 0.75 0.00	22.09 2.17 0.00	19.13 1.99 0.00	18.53 2.20 0.41	21.39 2.44 0.00	19.42 2.30 0.10	14.67 1.59 -1.48	8.88 0.88 -1.55	11.68 1.22 -1.69	14.51 1.71 -1.37	7.32 0.92 -0.38	5.66 0.67 -0.45	10.73 1.45 -0.01	19.16 2.51 0.00	18.87 2.37 0.00	20.62 2.45 0.00	20.82 2.41 0.00	13.22 1.30 0.00	7.89 0.67 0.00
PPL PILGRIM_ST_GT1 24216	17.64 1.49 -2.18	12.25 0.60 -5.48	20.47 1.34 -5.49	22.29 1.18 -7.48	18.24 0.31 -14.72	7.63 0.79 0.00	22.37 2.45 0.00	19.38 2.25 0.00	18.81 2.41 0.34	21.67 2.72 0.00	19.74 2.58 0.05	15.01 1.76 -1.64	9.17 0.96 -1.75	11.97 1.32 -1.87	14.75 1.79 -1.52	7.40 0.96 -0.42	5.70 0.70 -0.45	10.79 1.51 -0.01	19.25 2.60 0.00	18.97 2.47 0.00	20.75 2.57 0.00	20.93 2.52 0.00	13.30 1.37 0.00	7.94 0.72 0.00
PPL PILGRIM_ST_GT2 24217	17.64 1.49 -2.18	12.25 0.60 -5.48	20.47 1.34 -5.49	22.29 1.18 -7.48	18.24 0.31 -14.72	7.63 0.79 0.00	22.37 2.45 0.00	19.38 2.25 0.00	18.81 2.41 0.34	21.67 2.72 0.00	19.74 2.58 0.05	15.01 1.76 -1.64	9.17 0.96 -1.75	11.97 1.32 -1.87	14.75 1.79 -1.52	7.40 0.96 -0.42	5.70 0.70 -0.45	10.79 1.51 -0.01	19.25 2.60 0.00	18.97 2.47 0.00	20.75 2.57 0.00	20.93 2.52 0.00	13.30 1.37 0.00	7.94 0.72 0.00
PPL_SHRM_GT3 24213	17.49 1.34 -2.18	12.19 0.53 -5.48	20.29 1.16 -5.49	22.01 0.90 -7.48	18.21 0.28 -14.72	7.65 0.81 0.00	21.95 2.02 0.00	19.01 1.88 0.00	18.48 2.17 0.43	21.24 2.29 0.00	19.26 2.17 0.12	14.51 1.49 -1.42	8.74 0.82 -1.47	11.52 1.12 -1.62	14.31 1.56 -1.31	7.22 0.84 -0.36	5.52 0.53 -0.45	10.61 1.33 -0.01	18.97 2.32 0.00	18.68 2.18 0.00	20.42 2.25 0.00	20.62 2.21 0.00	13.09 1.17 0.00	7.81 0.58 0.00
PPL_SHRM_GT4 24214	17.49 1.34 -2.18	12.19 0.53 -5.48	20.29 1.16 -5.49	22.01 0.90 -7.48	18.21 0.28 -14.72	7.65 0.81 0.00	21.95 2.02 0.00	19.01 1.88 0.00	18.48 2.17 0.43	21.24 2.29 0.00	19.26 2.17 0.12	14.51 1.49 -1.42	8.74 0.82 -1.47	11.52 1.12 -1.62	14.31 1.56 -1.31	7.22 0.84 -0.36	5.52 0.53 -0.45	10.61 1.33 -0.01	18.97 2.32 0.00	18.68 2.18 0.00	20.42 2.25 0.00	20.62 2.21 0.00	13.09 1.17 0.00	7.81 0.58 0.00
PROJECT___ORANGE 1 24174	14.24 0.09 -0.18	6.65 0.03 -0.44	14.14 0.06 -0.44	14.30 0.06 -0.61	4.43 0.02 -1.19	6.91 0.07 0.00	20.18 0.25 0.00	17.27 0.14 0.00	16.87 0.13 0.00	19.12 0.17 0.00	17.42 0.20 0.00	11.74 0.14 0.00	6.54 0.09 0.00	8.89 0.11 0.00	11.56 0.12 0.00	6.07 0.06 0.00	4.62 0.04 -0.04	9.33 0.06 0.00	16.78 0.13 0.00	16.69 0.19 0.00	18.38 0.20 0.00	18.61 0.20 0.00	12.03 0.10 0.00	7.27 0.05 0.00
PROJECT___ORANGE 2 24166	14.24 0.09 -0.18	6.65 0.03 -0.44	14.14 0.06 -0.44	14.30 0.06 -0.61	4.43 0.02 -1.19	6.91 0.07 0.00	20.18 0.25 0.00	17.27 0.14 0.00	16.87 0.13 0.00	19.12 0.17 0.00	17.42 0.20 0.00	11.74 0.14 0.00	6.54 0.09 0.00	8.89 0.11 0.00	11.56 0.12 0.00	6.07 0.06 0.00	4.62 0.04 -0.04	9.33 0.06 0.00	16.78 0.13 0.00	16.69 0.19 0.00	18.38 0.20 0.00	18.61 0.20 0.00	12.03 0.10 0.00	7.27 0.05 0.00
PYRITES___HYD 24023	13.14 -0.84 0.00	5.80 -0.37 0.00	12.83 -0.81 0.00	12.81 -0.82 0.00	2.99 -0.23 0.00	6.36 -0.48 0.00	18.27 -1.66 0.00	15.71 -1.43 0.00	15.32 -1.42 0.00	17.31 -1.64 0.00	15.69 -1.53 0.00	10.58 -1.02 0.00	-10.48 -0.53 16.40	-11.61 -0.63 19.77	-15.86 -0.84 26.46	3.19 -0.46 2.37	2.38 -0.40 1.78	-14.93 -0.89 23.31	-17.39 -1.54 32.49	4.08 -1.48 10.94	16.61 -1.57 0.00	17.00 -1.42 0.00	11.16 -0.77 0.00	6.84 -0.38 0.00
RAMAPO___LBMP 323565	17.17 1.09 -2.10	11.92 0.45 -5.30	19.94 1.00 -5.30	21.82 0.97 -7.22	17.67 0.24 -14.22	7.38 0.54 0.00	21.73 1.81 0.00	18.80 1.67 0.00	18.44 1.70 0.00	20.89 1.94 0.00	18.93 1.72 0.00	12.75 1.15 0.00	7.08 0.63 0.00	9.63 0.86 0.00	12.60 1.16 0.00	6.65 0.63 0.00	5.48 0.49 -0.43	10.32 1.04 -0.01	18.44 1.80 0.00	18.19 1.68 0.00	19.94 1.77 0.00	20.13 1.72 0.00	12.88 0.95 0.00	7.74 0.52 0.00
RANKINE____ 23646	13.84 -0.50 -0.36	6.84 -0.23 -0.91	14.07 -0.48 -0.91	14.41 -0.46 -1.24	5.57 -0.08 -2.44	6.69 -0.14 0.00	19.31 -0.62 0.00	16.12 -1.01 0.00	15.83 -0.91 0.00	18.00 -0.95 0.00	16.47 -0.75 0.00	11.12 -0.49 0.00	6.24 -0.21 0.00	8.46 -0.31 0.00	11.01 -0.43 0.00	5.83 -0.19 0.00	4.43 -0.19 -0.07	8.89 -0.38 0.00	16.07 -0.57 0.00	16.27 -0.23 0.00	18.01 -0.16 0.00	18.14 -0.27 0.00	11.67 -0.26 0.00	7.03 -0.20 0.00
RAVENSWOOD_GT2_1 24244	17.41 1.25 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.01 2.09 0.00	19.07 1.93 0.00	18.74 2.00 0.00	21.26 2.30 0.00	19.28 2.06 0.00	12.97 1.37 0.00	7.20 0.75 0.00	9.79 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.98 0.00	20.28 2.10 0.00	20.47 2.05 0.00	13.08 1.16 0.00	7.86 0.64 0.00
RAVENSWOOD_GT2_2 24245	17.41 1.25 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.01 2.09 0.00	19.07 1.93 0.00	18.74 2.00 0.00	21.26 2.30 0.00	19.28 2.06 0.00	12.97 1.37 0.00	7.20 0.75 0.00	9.79 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.98 0.00	20.28 2.10 0.00	20.47 2.05 0.00	13.08 1.16 0.00	7.86 0.64 0.00
RAVENSWOOD_GT2_3 24246	17.41 1.25 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.12 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.09 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.26 2.31 0.00	19.28 2.06 0.00	12.98 1.37 0.00	7.20 0.75 0.00	9.80 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.99 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.09 1.16 0.00	7.86 0.64 0.00
RAVENSWOOD_GT2_4 24247	17.41 1.25 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.12 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.09 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.26 2.31 0.00	19.28 2.06 0.00	12.98 1.37 0.00	7.20 0.75 0.00	9.80 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.99 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.09 1.16 0.00	7.86 0.64 0.00

RAVENSWOOD_GT3_1 24248	17.41 1.25 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.09 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.26 2.31 0.00	19.28 2.06 0.00	12.98 1.37 0.00	7.20 0.75 0.00	9.80 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.99 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.09 1.16 0.00	7.86 0.64 0.00
RAVENSWOOD_GT3_2 24249	17.41 1.25 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.09 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.26 2.31 0.00	19.28 2.06 0.00	12.98 1.37 0.00	7.20 0.75 0.00	9.80 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.99 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.09 1.16 0.00	7.86 0.64 0.00
RAVENSWOOD_GT3_3 24250	17.42 1.27 -2.18	12.18 0.53 -5.48	20.27 1.15 -5.49	22.24 1.13 -7.47	18.21 0.28 -14.72	7.47 0.64 0.00	22.05 2.12 0.00	19.10 1.96 0.00	18.76 2.02 0.00	21.29 2.34 0.00	19.31 2.09 0.00	12.99 1.39 0.00	7.21 0.76 0.00	9.81 1.03 0.00	12.84 1.40 0.00	6.77 0.76 0.00	5.59 0.59 -0.45	10.52 1.24 -0.01	18.79 2.14 0.00	18.51 2.01 0.00	20.31 2.13 0.00	20.50 2.08 0.00	13.11 1.18 0.00	7.87 0.65 0.00
RAVENSWOOD_GT3_4 24251	17.42 1.27 -2.18	12.18 0.53 -5.48	20.27 1.15 -5.49	22.24 1.13 -7.47	18.21 0.28 -14.72	7.47 0.64 0.00	22.05 2.12 0.00	19.10 1.96 0.00	18.76 2.02 0.00	21.29 2.34 0.00	19.31 2.09 0.00	12.99 1.39 0.00	7.21 0.76 0.00	9.81 1.03 0.00	12.84 1.40 0.00	6.77 0.76 0.00	5.59 0.59 -0.45	10.52 1.24 -0.01	18.79 2.14 0.00	18.51 2.01 0.00	20.31 2.13 0.00	20.50 2.08 0.00	13.11 1.18 0.00	7.87 0.65 0.00
RAVENSWOOD_GT_1 23729	17.45 1.29 -2.18	12.19 0.53 -5.48	20.29 1.17 -5.49	22.26 1.16 -7.47	18.22 0.29 -14.72	7.49 0.65 0.00	22.09 2.17 0.00	19.14 2.01 0.00	18.82 2.07 0.00	21.35 2.40 0.00	19.35 2.13 0.00	13.01 1.41 0.00	7.22 0.77 0.00	9.82 1.04 0.00	12.85 1.41 0.00	6.78 0.76 0.00	5.60 0.59 -0.45	10.53 1.24 -0.01	18.80 2.15 0.00	18.53 2.03 0.00	20.33 2.15 0.00	20.52 2.11 0.00	13.13 1.20 0.00	7.87 0.65 0.00
RAVENSWOOD_GT_10 24258	17.41 1.25 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.01 2.09 0.00	19.07 1.93 0.00	18.73 2.00 0.00	21.26 2.30 0.00	19.28 2.06 0.00	12.97 1.37 0.00	7.20 0.75 0.00	9.80 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.98 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.08 1.16 0.00	7.86 0.64 0.00
RAVENSWOOD_GT_11 24259	17.41 1.25 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.01 2.09 0.00	19.07 1.93 0.00	18.73 2.00 0.00	21.26 2.30 0.00	19.28 2.06 0.00	12.97 1.37 0.00	7.20 0.75 0.00	9.80 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.98 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.08 1.16 0.00	7.86 0.64 0.00
RAVENSWOOD_GT_4 24252	17.40 1.24 -2.18	12.16 0.51 -5.48	20.25 1.12 -5.49	22.21 1.11 -7.47	18.21 0.27 -14.72	7.46 0.62 0.00	22.00 2.08 0.00	19.05 1.92 0.00	18.72 1.98 0.00	21.24 2.29 0.00	19.26 2.04 0.00	12.97 1.36 0.00	7.20 0.75 0.00	9.79 1.02 0.00	12.81 1.37 0.00	6.76 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.98 0.00	20.26 2.09 0.00	20.45 2.04 0.00	13.08 1.15 0.00	7.85 0.63 0.00
RAVENSWOOD_GT_5 24254	17.40 1.24 -2.18	12.16 0.51 -5.48	20.25 1.12 -5.49	22.21 1.11 -7.47	18.21 0.27 -14.72	7.46 0.62 0.00	22.00 2.08 0.00	19.05 1.92 0.00	18.72 1.98 0.00	21.24 2.29 0.00	19.26 2.04 0.00	12.97 1.36 0.00	7.20 0.75 0.00	9.79 1.02 0.00	12.81 1.37 0.00	6.76 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.98 0.00	20.26 2.09 0.00	20.45 2.04 0.00	13.08 1.15 0.00	7.85 0.63 0.00
RAVENSWOOD_GT_6 24253	17.40 1.24 -2.18	12.16 0.51 -5.48	20.25 1.12 -5.49	22.21 1.11 -7.47	18.21 0.27 -14.72	7.46 0.62 0.00	22.00 2.08 0.00	19.05 1.92 0.00	18.72 1.98 0.00	21.24 2.29 0.00	19.26 2.04 0.00	12.97 1.36 0.00	7.20 0.75 0.00	9.79 1.02 0.00	12.81 1.37 0.00	6.76 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.98 0.00	20.26 2.09 0.00	20.45 2.04 0.00	13.08 1.15 0.00	7.85 0.63 0.00
RAVENSWOOD_GT_7 24255	17.40 1.24 -2.18	12.16 0.51 -5.48	20.25 1.12 -5.49	22.21 1.11 -7.47	18.21 0.27 -14.72	7.46 0.62 0.00	22.00 2.08 0.00	19.05 1.92 0.00	18.72 1.98 0.00	21.24 2.29 0.00	19.26 2.04 0.00	12.97 1.36 0.00	7.20 0.75 0.00	9.79 1.02 0.00	12.81 1.37 0.00	6.76 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.98 0.00	20.26 2.09 0.00	20.45 2.04 0.00	13.08 1.15 0.00	7.85 0.63 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.41 1.25 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.01 2.09 0.00	19.07 1.93 0.00	18.73 2.00 0.00	21.26 2.30 0.00	19.28 2.06 0.00	12.97 1.37 0.00	7.20 0.75 0.00	9.80 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.98 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.08 1.16 0.00	7.86 0.64 0.00
RAVENSWOOD_GT_9 24257	17.41 1.25 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.01 2.09 0.00	19.07 1.93 0.00	18.73 2.00 0.00	21.26 2.30 0.00	19.28 2.06 0.00	12.97 1.37 0.00	7.20 0.75 0.00	9.80 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.98 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.08 1.16 0.00	7.86 0.64 0.00
RAVENSWOOD___1 23533	17.45 1.29 -2.18	12.19 0.54 -5.48	20.29 1.17 -5.49	22.26 1.16 -7.47	18.22 0.29 -14.72	7.49 0.65 0.00	22.09 2.17 0.00	19.14 2.01 0.00	18.81 2.07 0.00	21.34 2.39 0.00	19.35 2.13 0.00	13.01 1.41 0.00	7.22 0.77 0.00	9.82 1.04 0.00	12.85 1.41 0.00	6.78 0.76 0.00	5.60 0.59 -0.45	10.52 1.24 -0.01	18.80 2.15 0.00	18.53 2.03 0.00	20.33 2.15 0.00	20.52 2.11 0.00	13.13 1.20 0.00	7.87 0.65 0.00
RAVENSWOOD___2 23534	17.44 1.29 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.27 1.16 -7.47	18.22 0.29 -14.72	7.49 0.65 0.00	22.09 2.17 0.00	19.14 2.01 0.00	18.81 2.07 0.00	21.33 2.38 0.00	19.34 2.12 0.00	13.01 1.41 0.00	7.22 0.77 0.00	9.82 1.04 0.00	12.85 1.41 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.52 1.24 -0.01	18.79 2.14 0.00	18.53 2.02 0.00	20.33 2.15 0.00	20.52 2.10 0.00	13.12 1.19 0.00	7.87 0.65 0.00



RAVENSWOOD___3 23535	17.41 1.25 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.12 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.02 2.09 0.00	19.07 1.94 0.00	18.74 2.00 0.00	21.26 2.31 0.00	19.28 2.06 0.00	12.98 1.37 0.00	7.20 0.75 0.00	9.80 1.02 0.00	12.82 1.38 0.00	6.77 0.75 0.00	5.58 0.58 -0.45	10.50 1.22 -0.01	18.76 2.11 0.00	18.49 1.99 0.00	20.28 2.10 0.00	20.47 2.06 0.00	13.09 1.16 0.00	7.86 0.64 0.00
RAVENSWOOD___4 23820	17.44 1.29 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.27 1.16 -7.47	18.22 0.29 -14.72	7.49 0.65 0.00	22.09 2.17 0.00	19.14 2.01 0.00	18.81 2.07 0.00	21.33 2.38 0.00	19.34 2.12 0.00	13.01 1.41 0.00	7.22 0.77 0.00	9.82 1.04 0.00	12.85 1.41 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.52 1.24 -0.01	18.79 2.14 0.00	18.53 2.02 0.00	20.33 2.15 0.00	20.52 2.10 0.00	13.12 1.19 0.00	7.87 0.65 0.00
RCPL_TRUST___DRP 24196	17.41 1.25 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.46 0.63 0.00	22.01 2.08 0.00	19.07 1.93 0.00	18.74 2.00 0.00	21.27 2.31 0.00	19.29 2.08 0.00	12.99 1.38 0.00	7.21 0.76 0.00	9.81 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.78 2.13 0.00	18.50 2.00 0.00	20.29 2.11 0.00	20.47 2.06 0.00	13.09 1.16 0.00	7.86 0.64 0.00
RENSSELAER___COGEN 23796	17.50 0.75 -2.77	13.48 0.33 -6.99	21.36 0.72 -7.00	23.88 0.72 -9.53	22.14 0.17 -18.75	7.19 0.35 0.00	20.67 0.74 0.00	17.89 0.76 0.00	17.52 0.78 0.00	19.82 0.87 0.00	17.97 0.76 0.00	12.10 0.50 0.00	7.40 0.29 -0.67	9.96 0.39 -0.80	13.04 0.52 -1.08	6.42 0.30 -0.10	5.45 0.25 -0.65	10.72 0.48 -0.97	18.81 0.83 -1.33	17.68 0.73 -0.45	18.91 0.74 0.00	19.07 0.66 0.00	12.44 0.51 0.00	7.52 0.30 0.00
REVERE_CPPR_DRP 24186	14.37 0.35 -0.04	6.42 0.15 -0.11	14.05 0.31 -0.11	14.08 0.30 -0.15	3.58 0.08 -0.29	7.03 0.19 0.00	20.58 0.66 0.00	17.68 0.55 0.00	17.29 0.55 0.00	19.59 0.64 0.00	17.80 0.58 0.00	12.00 0.40 0.00	6.68 0.23 0.00	9.08 0.30 0.00	11.83 0.39 0.00	6.22 0.20 0.00	4.70 0.14 -0.01	9.57 0.30 0.00	17.21 0.56 0.00	17.11 0.60 0.00	18.83 0.65 0.00	19.02 0.61 0.00	12.28 0.35 0.00	7.41 0.19 0.00
RIVERBAY___ 323610	17.45 1.29 -2.18	12.19 0.54 -5.48	20.29 1.17 -5.49	22.28 1.18 -7.47	18.24 0.30 -14.72	7.51 0.67 0.00	22.09 2.16 0.00	19.13 1.99 0.00	18.79 2.05 0.00	21.31 2.36 0.00	19.31 2.09 0.00	12.99 1.39 0.00	7.22 0.77 0.00	9.81 1.04 0.00	12.85 1.41 0.00	6.79 0.77 0.00	5.60 0.59 -0.45	10.52 1.24 -0.01	18.80 2.15 0.00	18.56 2.06 0.00	20.35 2.17 0.00	20.52 2.11 0.00	13.16 1.23 0.00	7.87 0.65 0.00
ROCHESTER_9_IC 23652	13.99 -0.26 -0.27	6.73 -0.13 -0.68	14.06 -0.26 -0.68	14.30 -0.26 -0.93	5.01 -0.05 -1.84	6.79 -0.05 0.00	19.73 -0.20 0.00	16.68 -0.46 0.00	16.36 -0.38 0.00	18.59 -0.36 0.00	16.98 -0.23 0.00	11.47 -0.14 0.00	6.41 -0.04 0.00	8.70 -0.07 0.00	11.30 -0.13 0.00	5.96 -0.06 0.00	4.53 -0.08 -0.06	9.09 -0.18 0.00	16.44 -0.21 0.00	16.50 0.00 0.00	18.21 0.03 0.00	18.34 -0.07 0.00	11.83 -0.10 0.00	7.13 -0.10 0.00
ROSETON___1 23587	17.20 1.03 -2.19	12.11 0.43 -5.52	20.11 0.95 -5.52	22.09 0.94 -7.52	18.25 0.23 -14.81	7.35 0.51 0.00	21.60 1.68 0.00	18.69 1.55 0.00	18.32 1.58 0.00	20.76 1.81 0.00	18.83 1.61 0.00	12.67 1.07 0.00	7.04 0.58 0.00	9.58 0.80 0.00	12.53 1.09 0.00	6.60 0.59 0.00	5.46 0.46 -0.45	10.25 0.97 -0.01	18.33 1.68 0.00	18.07 1.57 0.00	19.82 1.65 0.00	19.99 1.58 0.00	12.82 0.89 0.00	7.72 0.49 0.00
ROSETON___2 23588	17.20 1.03 -2.19	12.11 0.43 -5.52	20.11 0.95 -5.52	22.09 0.94 -7.52	18.25 0.23 -14.81	7.35 0.51 0.00	21.60 1.68 0.00	18.69 1.55 0.00	18.32 1.58 0.00	20.76 1.81 0.00	18.83 1.61 0.00	12.67 1.07 0.00	7.04 0.58 0.00	9.58 0.80 0.00	12.53 1.09 0.00	6.60 0.59 0.00	5.46 0.46 -0.45	10.25 0.97 -0.01	18.33 1.68 0.00	18.07 1.57 0.00	19.82 1.65 0.00	19.99 1.58 0.00	12.82 0.89 0.00	7.72 0.49 0.00
RUSSELL___1 23602	14.05 -0.20 -0.27	6.76 -0.10 -0.68	14.11 -0.21 -0.69	14.36 -0.21 -0.93	5.02 -0.03 -1.84	6.82 -0.02 0.00	19.82 -0.10 0.00	16.76 -0.37 0.00	16.45 -0.29 0.00	18.70 -0.25 0.00	17.08 -0.14 0.00	11.53 -0.07 0.00	6.45 0.00 0.00	8.76 -0.02 0.00	11.37 -0.07 0.00	5.99 -0.03 0.00	4.55 -0.05 -0.06	9.14 -0.13 0.00	16.54 -0.11 0.00	16.61 0.11 0.00	18.32 0.14 0.00	18.45 0.04 0.00	11.90 -0.04 0.00	7.16 -0.07 0.00
RUSSELL___2 23532	14.05 -0.20 -0.27	6.76 -0.10 -0.68	14.11 -0.21 -0.69	14.36 -0.21 -0.93	5.02 -0.03 -1.84	6.82 -0.02 0.00	19.82 -0.10 0.00	16.76 -0.37 0.00	16.45 -0.29 0.00	18.70 -0.25 0.00	17.08 -0.14 0.00	11.53 -0.07 0.00	6.45 0.00 0.00	8.76 -0.02 0.00	11.37 -0.07 0.00	5.99 -0.03 0.00	4.55 -0.05 -0.06	9.14 -0.13 0.00	16.54 -0.11 0.00	16.61 0.11 0.00	18.32 0.14 0.00	18.45 0.04 0.00	11.90 -0.04 0.00	7.16 -0.07 0.00
RUSSELL___3 23549	14.05 -0.20 -0.27	6.76 -0.10 -0.68	14.11 -0.21 -0.69	14.36 -0.21 -0.93	5.02 -0.03 -1.84	6.82 -0.02 0.00	19.82 -0.10 0.00	16.76 -0.37 0.00	16.45 -0.29 0.00	18.70 -0.25 0.00	17.08 -0.14 0.00	11.53 -0.07 0.00	6.45 0.00 0.00	8.76 -0.02 0.00	11.37 -0.07 0.00	5.99 -0.03 0.00	4.55 -0.05 -0.06	9.14 -0.13 0.00	16.54 -0.11 0.00	16.61 0.11 0.00	18.32 0.14 0.00	18.45 0.04 0.00	11.90 -0.04 0.00	7.16 -0.07 0.00
RUSSELL___4 23556	14.05 -0.20 -0.27	6.76 -0.10 -0.68	14.11 -0.21 -0.69	14.36 -0.21 -0.93	5.02 -0.03 -1.84	6.82 -0.02 0.00	19.82 -0.10 0.00	16.76 -0.37 0.00	16.45 -0.29 0.00	18.70 -0.25 0.00	17.08 -0.14 0.00	11.53 -0.07 0.00	6.45 0.00 0.00	8.76 -0.02 0.00	11.37 -0.07 0.00	5.99 -0.03 0.00	4.55 -0.05 -0.06	9.14 -0.13 0.00	16.54 -0.11 0.00	16.61 0.11 0.00	18.32 0.14 0.00	18.45 0.04 0.00	11.90 -0.04 0.00	7.16 -0.07 0.00
RUSSELL___STATION 23914	14.05 -0.20 -0.27	6.76 -0.10 -0.68	14.11 -0.21 -0.69	14.36 -0.21 -0.93	5.02 -0.03 -1.84	6.82 -0.02 0.00	19.82 -0.10 0.00	16.76 -0.37 0.00	16.45 -0.29 0.00	18.70 -0.25 0.00	17.08 -0.14 0.00	11.53 -0.07 0.00	6.45 0.00 0.00	8.76 -0.02 0.00	11.37 -0.07 0.00	5.99 -0.03 0.00	4.55 -0.05 -0.06	9.14 -0.13 0.00	16.54 -0.11 0.00	16.61 0.11 0.00	18.32 0.14 0.00	18.45 0.04 0.00	11.90 -0.04 0.00	7.16 -0.07 0.00
S SALMON___HYD 24043	13.94 -0.17 -0.14	6.43 -0.08 -0.35	13.79 -0.20 -0.35	13.91 -0.20 -0.48	4.12 -0.04 -0.95	6.76 -0.08 0.00	19.72 -0.21 0.00	16.88 -0.25 0.00	16.49 -0.25 0.00	18.69 -0.26 0.00	17.01 -0.21 0.00	11.49 -0.11 0.00	4.68 -0.06 1.71	6.64 -0.07 2.06	9.07 -0.12 2.24	5.73 -0.09 0.20	4.35 -0.08 0.12	7.14 -0.15 1.98	13.66 -0.23 2.76	15.40 -0.17 0.93	17.97 -0.21 0.00	18.22 -0.19 0.00	11.81 -0.12 0.00	7.13 -0.09 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.61 -0.71 -0.35	6.72 -0.32 -0.87	13.84 -0.67 -0.87	14.17 -0.66 -1.19	5.42 -0.13 -2.34	6.59 -0.24 0.00	18.98 -0.94 0.00	15.80 -1.33 0.00	15.52 -1.22 0.00	17.67 -1.29 0.00	16.17 -1.05 0.00	10.93 -0.68 0.00	6.14 -0.31 0.00	8.32 -0.46 0.00	10.82 -0.62 0.00	5.72 -0.29 0.00	4.35 -0.27 -0.07	8.69 -0.58 0.00	15.73 -0.92 0.00	15.94 -0.57 0.00	17.65 -0.53 0.00	17.77 -0.64 0.00	11.46 -0.47 0.00	6.91 -0.32 0.00
SELKIRK___I 23801	17.43 0.71 -2.75	13.39 0.31 -6.91	21.24 0.68 -6.93	23.75 0.68 -9.43	21.95 0.16 -18.57	7.17 0.33 0.00	20.75 0.83 0.00	17.94 0.81 0.00	17.56 0.82 0.00	19.88 0.93 0.00	18.03 0.82 0.00	12.14 0.54 0.00	7.37 0.30 -0.62	9.94 0.41 -0.75	13.00 0.56 -1.00	6.42 0.32 -0.09	5.44 0.25 -0.64	10.68 0.51 -0.90	18.75 0.87 -1.23	17.71 0.79 -0.42	18.99 0.81 0.00	19.15 0.74 0.00	12.44 0.52 0.00	7.52 0.30 0.00
SELKIRK___II 23799	17.43 0.71 -2.75	13.40 0.31 -6.92	21.25 0.68 -6.93	23.75 0.68 -9.44	21.96 0.16 -18.58	7.17 0.33 0.00	20.74 0.82 0.00	17.94 0.81 0.00	17.56 0.82 0.00	19.88 0.93 0.00	18.03 0.81 0.00	12.14 0.54 0.00	7.37 0.30 -0.62	9.94 0.41 -0.75	13.00 0.56 -1.01	6.42 0.32 -0.09	5.44 0.25 -0.64	10.67 0.50 -0.90	18.75 0.87 -1.24	17.71 0.79 -0.42	18.99 0.81 0.00	19.15 0.74 0.00	12.44 0.51 0.00	7.52 0.29 0.00
SENECA OSWGO___HYD 24041	14.11 -0.03 -0.16	6.56 -0.02 -0.41	14.00 -0.05 -0.41	14.15 -0.05 -0.56	4.32 0.00 -1.11	6.85 0.01 0.00	20.01 0.08 0.00	17.12 -0.02 0.00	16.71 -0.04 0.00	18.93 -0.02 0.00	17.24 0.03 0.00	11.62 0.02 0.00	6.46 0.01 0.00	8.78 0.01 0.00	11.43 -0.01 0.00	5.99 -0.02 0.00	4.56 -0.02 -0.03	9.22 -0.05 0.00	16.60 -0.05 0.00	16.50 0.00 0.00	18.17 0.00 0.00	18.41 0.00 0.00	11.92 -0.01 0.00	7.21 -0.02 0.00
SENECA___ENERGY 23797	14.25 0.00 -0.28	6.86 -0.01 -0.70	14.31 -0.03 -0.70	14.57 -0.02 -0.95	5.10 0.01 -1.88	6.88 0.04 0.00	20.10 0.17 0.00	17.17 0.04 0.00	16.82 0.07 0.00	19.05 0.10 0.00	17.34 0.12 0.00	11.66 0.06 0.00	6.50 0.05 0.00	8.83 0.06 0.00	11.50 0.06 0.00	6.04 0.03 0.00	4.60 -0.01 -0.06	9.28 0.01 0.00	16.70 0.06 0.00	16.71 0.20 0.00	18.43 0.25 0.00	18.61 0.20 0.00	11.99 0.06 0.00	7.24 0.01 0.00
SHOEMAKER___GT 23640	17.32 1.26 -2.08	11.94 0.53 -5.24	20.05 1.16 -5.25	21.92 1.14 -7.15	17.57 0.28 -14.08	7.47 0.63 0.00	22.01 2.09 0.00	19.06 1.92 0.00	18.67 1.93 0.00	21.13 2.18 0.00	19.16 1.94 0.00	12.89 1.29 0.00	7.16 0.71 0.00	9.74 0.96 0.00	12.74 1.30 0.00	6.72 0.71 0.00	5.53 0.55 -0.43	10.42 1.15 -0.01	18.68 2.03 0.00	18.46 1.95 0.00	20.23 2.06 0.00	20.39 1.98 0.00	13.04 1.12 0.00	7.83 0.61 0.00
SHOREHAM_IC_1 23715	17.49 1.34 -2.18	12.19 0.53 -5.48	20.29 1.16 -5.49	22.01 0.90 -7.48	18.21 0.28 -14.72	7.65 0.81 0.00	21.95 2.02 0.00	19.01 1.88 0.00	18.48 2.17 0.43	21.24 2.29 0.00	19.26 2.17 0.12	14.51 1.49 -1.42	8.74 0.82 -1.47	11.52 1.12 -1.62	14.31 1.56 -1.31	7.22 0.84 -0.36	5.52 0.53 -0.45	10.61 1.33 -0.01	18.97 2.32 0.00	18.68 2.18 0.00	20.42 2.25 0.00	20.62 2.21 0.00	13.09 1.17 0.00	7.81 0.58 0.00
SHOREHAM_IC_2 23716	17.49 1.34 -2.18	12.19 0.53 -5.48	20.29 1.16 -5.49	22.01 0.90 -7.48	18.21 0.28 -14.72	7.65 0.81 0.00	21.95 2.02 0.00	19.01 1.88 0.00	18.48 2.17 0.43	21.24 2.29 0.00	19.26 2.17 0.12	14.51 1.49 -1.42	8.74 0.82 -1.47	11.52 1.12 -1.62	14.31 1.56 -1.31	7.22 0.84 -0.36	5.52 0.53 -0.45	10.61 1.33 -0.01	18.97 2.32 0.00	18.68 2.18 0.00	20.42 2.25 0.00	20.62 2.21 0.00	13.09 1.17 0.00	7.81 0.58 0.00
SISSONVILLE____ 23735	13.03 -0.95 0.00	5.76 -0.41 0.00	12.72 -0.91 0.00	12.70 -0.93 0.00	2.96 -0.25 0.00	6.30 -0.54 0.00	18.03 -1.89 0.00	15.51 -1.63 0.00	15.11 -1.63 0.00	17.09 -1.86 0.00	15.48 -1.73 0.00	10.44 -1.17 0.00	-10.24 -0.60 16.10	-11.33 -0.71 19.40	-15.46 -0.94 25.96	3.18 -0.51 2.33	2.37 -0.44 1.74	-14.58 -0.98 22.87	-16.94 -1.71 31.88	4.09 -1.68 10.73	16.38 -1.79 0.00	16.79 -1.62 0.00	11.05 -0.88 0.00	6.78 -0.44 0.00
SITHE_IND_GS1 24169	13.92 -0.19 -0.14	6.43 -0.08 -0.34	13.79 -0.19 -0.34	13.91 -0.19 -0.47	4.09 -0.04 -0.92	6.76 -0.07 0.00	19.72 -0.21 0.00	16.87 -0.26 0.00	16.45 -0.29 0.00	18.63 -0.32 0.00	16.98 -0.24 0.00	11.44 -0.16 0.00	6.37 -0.08 0.00	8.65 -0.12 0.00	11.26 -0.18 0.00	5.91 -0.11 0.00	4.49 -0.09 -0.03	9.07 -0.20 0.00	16.30 -0.35 0.00	16.21 -0.30 0.00	17.87 -0.31 0.00	18.14 -0.27 0.00	11.77 -0.16 0.00	7.12 -0.10 0.00
SITHE_IND_GS2 24170	13.92 -0.19 -0.14	6.43 -0.08 -0.34	13.79 -0.19 -0.34	13.91 -0.19 -0.47	4.09 -0.04 -0.92	6.76 -0.07 0.00	19.72 -0.21 0.00	16.87 -0.26 0.00	16.45 -0.29 0.00	18.63 -0.32 0.00	16.98 -0.24 0.00	11.44 -0.16 0.00	6.37 -0.08 0.00	8.65 -0.12 0.00	11.26 -0.18 0.00	5.91 -0.11 0.00	4.49 -0.09 -0.03	9.07 -0.20 0.00	16.30 -0.35 0.00	16.21 -0.30 0.00	17.87 -0.31 0.00	18.14 -0.27 0.00	11.77 -0.16 0.00	7.12 -0.10 0.00
SITHE_IND_GS3 24171	13.92 -0.19 -0.14	6.43 -0.08 -0.34	13.79 -0.19 -0.34	13.91 -0.19 -0.47	4.09 -0.04 -0.92	6.76 -0.07 0.00	19.72 -0.21 0.00	16.87 -0.26 0.00	16.45 -0.29 0.00	18.63 -0.32 0.00	16.98 -0.24 0.00	11.44 -0.16 0.00	6.37 -0.08 0.00	8.65 -0.12 0.00	11.26 -0.18 0.00	5.91 -0.11 0.00	4.49 -0.09 -0.03	9.07 -0.20 0.00	16.30 -0.35 0.00	16.21 -0.30 0.00	17.87 -0.31 0.00	18.14 -0.27 0.00	11.77 -0.16 0.00	7.12 -0.10 0.00
SITHE_IND_GS4 24172	13.92 -0.19 -0.14	6.43 -0.08 -0.34	13.79 -0.19 -0.34	13.91 -0.19 -0.47	4.09 -0.04 -0.92	6.76 -0.07 0.00	19.72 -0.21 0.00	16.87 -0.26 0.00	16.45 -0.29 0.00	18.63 -0.32 0.00	16.98 -0.24 0.00	11.44 -0.16 0.00	6.37 -0.08 0.00	8.65 -0.12 0.00	11.26 -0.18 0.00	5.91 -0.11 0.00	4.49 -0.09 -0.03	9.07 -0.20 0.00	16.30 -0.35 0.00	16.21 -0.30 0.00	17.87 -0.31 0.00	18.14 -0.27 0.00	11.77 -0.16 0.00	7.12 -0.10 0.00
SITHE___BATAVIA 24024	13.86 -0.43 -0.31	6.77 -0.19 -0.79	14.04 -0.39 -0.79	14.33 -0.38 -1.07	5.26 -0.07 -2.11	6.75 -0.09 0.00	19.50 -0.42 0.00	16.28 -0.85 0.00	16.06 -0.68 0.00	18.28 -0.67 0.00	16.71 -0.51 0.00	11.30 -0.31 0.00	6.33 -0.12 0.00	8.58 -0.20 0.00	11.13 -0.30 0.00	5.88 -0.14 0.00	4.46 -0.16 -0.06	8.92 -0.35 0.00	16.19 -0.46 0.00	16.36 -0.14 0.00	18.07 -0.10 0.00	18.17 -0.24 0.00	11.71 -0.22 0.00	7.04 -0.18 0.00
SITHE___INDEPEND 23800	13.92 -0.19 -0.14	6.43 -0.08 -0.34	13.79 -0.19 -0.34	13.91 -0.19 -0.47	4.09 -0.04 -0.92	6.76 -0.07 0.00	19.72 -0.21 0.00	16.87 -0.26 0.00	16.45 -0.29 0.00	18.63 -0.32 0.00	16.98 -0.24 0.00	11.44 -0.16 0.00	6.37 -0.08 0.00	8.65 -0.12 0.00	11.26 -0.18 0.00	5.91 -0.11 0.00	4.49 -0.09 -0.03	9.07 -0.20 0.00	16.30 -0.35 0.00	16.21 -0.30 0.00	17.87 -0.31 0.00	18.14 -0.27 0.00	11.77 -0.16 0.00	7.12 -0.10 0.00

SITHE___MASSENA 23902	13.31 -0.67 0.00	5.88 -0.29 0.00	13.01 -0.63 0.00	13.00 -0.63 0.00	3.05 -0.17 0.00	6.48 -0.36 0.00	18.75 -1.17 0.00	16.10 -1.03 0.00	15.70 -1.05 0.00	17.75 -1.20 0.00	16.09 -1.12 0.00	10.85 -0.75 0.00	-13.62 -0.41 19.66	-15.44 -0.54 23.69	-21.02 -0.71 31.75	2.80 -0.38 2.84	2.12 -0.30 2.13	-19.33 -0.63 27.97	-23.46 -1.11 39.00	2.30 -1.08 13.12	17.05 -1.13 0.00	17.38 -1.03 0.00	11.35 -0.58 0.00	6.92 -0.30 0.00
SITHE___OGDNSBRG 24021	13.30 -0.68 0.00	5.87 -0.30 0.00	12.99 -0.65 0.00	12.98 -0.65 0.00	3.04 -0.17 0.00	6.47 -0.37 0.00	18.69 -1.24 0.00	16.06 -1.07 0.00	15.66 -1.08 0.00	17.70 -1.25 0.00	16.05 -1.17 0.00	10.83 -0.78 0.00	-11.84 -0.42 17.87	-13.29 -0.53 21.54	-18.11 -0.70 28.85	3.05 -0.38 2.58	2.30 -0.32 1.94	-16.82 -0.67 25.42	-19.95 -1.16 35.44	3.46 -1.11 11.93	17.00 -1.17 0.00	17.34 -1.07 0.00	11.33 -0.60 0.00	6.92 -0.30 0.00
SITHE___STERLING 23777	14.35 0.31 -0.06	6.45 0.13 -0.15	14.06 0.27 -0.15	14.11 0.27 -0.21	3.70 0.07 -0.42	7.01 0.17 0.00	20.51 0.59 0.00	17.61 0.48 0.00	17.22 0.48 0.00	19.51 0.56 0.00	17.74 0.52 0.00	11.95 0.35 0.00	6.65 0.20 0.00	9.05 0.27 0.00	11.78 0.34 0.00	6.19 0.18 0.00	4.69 0.13 -0.01	9.53 0.27 0.00	17.15 0.50 0.00	17.04 0.54 0.00	18.76 0.58 0.00	18.96 0.55 0.00	12.24 0.31 0.00	7.39 0.17 0.00
SOUTH CAIRO___GT 23612	17.48 1.14 -2.37	12.62 0.49 -5.96	20.67 1.07 -5.97	22.83 1.07 -8.13	19.48 0.26 -16.00	7.40 0.56 0.00	21.61 1.68 0.00	18.71 1.58 0.00	18.35 1.61 0.00	20.78 1.83 0.00	18.82 1.60 0.00	12.65 1.05 0.00	7.03 0.58 0.00	9.57 0.79 0.00	12.49 1.05 0.00	6.59 0.58 0.00	5.49 0.45 -0.49	10.24 0.96 -0.02	18.36 1.71 0.00	18.12 1.61 0.00	19.86 1.68 0.00	19.98 1.57 0.00	12.89 0.96 0.00	7.76 0.53 0.00
SOUTH HAMPTN___IC 23720	17.87 1.72 -2.18	12.35 0.70 -5.48	20.66 1.53 -5.49	22.40 1.29 -7.48	18.30 0.37 -14.72	7.85 1.01 0.00	22.65 2.73 0.00	19.65 2.52 0.00	19.07 2.77 0.44	21.94 2.99 0.00	19.88 2.80 0.13	14.91 1.91 -1.40	8.94 1.05 -1.44	11.79 1.42 -1.59	14.68 1.95 -1.29	7.43 1.05 -0.36	5.75 0.76 -0.45	10.96 1.68 -0.01	19.61 2.96 0.00	19.30 2.80 0.00	21.08 2.90 0.00	21.24 2.83 0.00	13.46 1.54 0.00	8.02 0.79 0.00
SOUTHOLD___IC 23719	18.06 1.91 -2.18	12.43 0.78 -5.48	20.84 1.71 -5.49	22.59 1.48 -7.48	18.34 0.41 -14.72	7.96 1.12 0.00	22.98 3.05 0.00	19.93 2.80 0.00	19.34 3.05 0.44	22.25 3.31 0.00	20.16 3.08 0.13	15.09 2.09 -1.40	9.04 1.15 -1.45	11.93 1.56 -1.59	14.87 2.14 -1.29	7.53 1.16 -0.36	5.83 0.84 -0.45	11.14 1.87 -0.01	19.94 3.29 0.00	19.61 3.11 0.00	21.41 3.23 0.00	21.59 3.18 0.00	13.67 1.74 0.00	8.13 0.91 0.00
ST LAWRENCE___ 23600	13.33 -0.65 0.00	5.89 -0.28 0.00	13.02 -0.62 0.00	13.01 -0.62 0.00	3.05 -0.16 0.00	6.49 -0.35 0.00	18.80 -1.13 0.00	16.14 -0.99 0.00	15.74 -1.00 0.00	17.81 -1.15 0.00	16.15 -1.07 0.00	10.89 -0.71 0.00	-14.29 -0.40 20.34	-16.27 -0.53 24.51	-22.13 -0.70 32.87	2.70 -0.37 2.94	2.06 -0.29 2.21	-20.28 -0.59 28.96	-24.77 -1.05 40.37	1.89 -1.03 13.59	17.11 -1.07 0.00	17.43 -0.98 0.00	11.36 -0.57 0.00	6.92 -0.30 0.00
STATION 5_MISC_HYD 23604	13.99 -0.26 -0.27	6.73 -0.13 -0.68	14.06 -0.26 -0.68	14.30 -0.26 -0.93	5.01 -0.05 -1.84	6.79 -0.05 0.00	19.73 -0.20 0.00	16.68 -0.46 0.00	16.36 -0.38 0.00	18.59 -0.36 0.00	16.98 -0.23 0.00	11.47 -0.14 0.00	6.41 -0.04 0.00	8.70 -0.07 0.00	11.30 -0.13 0.00	5.96 -0.06 0.00	4.53 -0.08 0.00	9.09 -0.18 0.00	16.44 -0.21 0.00	16.50 0.00 0.00	18.21 0.03 0.00	18.34 -0.07 0.00	11.83 -0.10 0.00	7.13 -0.10 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.20 -0.06 -0.28	6.83 -0.04 -0.70	14.25 -0.09 -0.70	14.50 -0.08 -0.95	5.09 0.00 -1.88	6.88 0.05 0.00	20.09 0.17 0.00	17.06 -0.07 0.00	16.74 0.00 0.00	18.98 0.03 0.00	17.32 0.10 0.00	11.67 0.07 0.00	6.52 0.07 0.00	8.85 0.07 0.00	11.48 0.05 0.00	6.04 0.03 0.00	4.60 -0.01 0.00	9.26 -0.01 0.00	16.74 0.09 0.00	16.78 0.28 0.00	18.51 0.33 0.00	18.64 0.23 0.00	12.00 0.07 0.00	7.23 0.00 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.88 -0.36 -0.27	6.68 -0.17 -0.68	13.95 -0.37 -0.68	14.20 -0.36 -0.93	4.97 -0.07 -1.83	6.73 -0.10 0.00	19.59 -0.34 0.00	16.58 -0.55 0.00	16.27 -0.47 0.00	18.48 -0.47 0.00	16.87 -0.35 0.00	11.39 -0.21 0.00	6.37 -0.08 0.00	8.64 -0.14 0.00	11.22 -0.21 0.00	5.92 -0.10 0.00	4.50 -0.11 -0.06	9.03 -0.24 0.00	16.33 -0.32 0.00	16.39 -0.12 0.00	18.08 -0.10 0.00	18.21 -0.20 0.00	11.75 -0.18 0.00	7.07 -0.15 0.00
STEEL___WIND 323596	13.85 -0.49 -0.36	6.85 -0.23 -0.91	14.07 -0.48 -0.91	14.41 -0.46 -1.24	5.57 -0.08 -2.44	6.70 -0.14 0.00	19.31 -0.62 0.00	16.12 -1.01 0.00	15.83 -0.91 0.00	18.01 -0.95 0.00	16.47 -0.75 0.00	11.12 -0.49 0.00	6.24 -0.21 0.00	8.47 -0.31 0.00	11.01 -0.43 0.00	5.83 -0.19 0.00	4.43 -0.19 -0.07	8.89 -0.38 0.00	16.08 -0.56 0.00	16.29 -0.21 0.00	18.04 -0.14 0.00	18.16 -0.25 0.00	11.69 -0.24 0.00	7.04 -0.19 0.00
STEBEN_REC_LFGE 323667	14.47 0.02 -0.47	7.31 -0.04 -1.19	14.72 -0.11 -1.19	15.16 -0.09 -1.62	6.41 0.00 -3.19	6.90 0.07 0.00	20.25 0.32 0.00	16.97 -0.16 0.00	16.70 -0.05 0.00	18.92 -0.03 0.00	17.26 0.05 0.00	11.58 -0.03 0.00	6.47 0.02 0.00	8.74 -0.04 0.00	11.42 -0.02 0.00	6.03 0.02 0.00	4.67 0.02 -0.10	9.47 0.20 0.00	17.07 0.42 0.00	17.25 0.74 0.00	19.09 0.91 0.00	19.20 0.78 0.00	12.27 0.34 0.00	7.40 0.17 0.00
STONY___BROOK 24151	17.56 1.41 -2.18	12.22 0.57 -5.48	20.38 1.25 -5.49	22.17 1.06 -7.48	18.22 0.29 -14.72	7.59 0.75 0.00	22.09 2.17 0.00	19.13 1.99 0.00	18.53 2.20 0.41	21.39 2.44 0.00	19.42 2.30 0.10	14.67 1.59 -1.48	8.88 0.88 -1.55	11.68 1.22 -1.69	14.51 1.71 -1.37	7.32 0.92 -0.38	5.66 0.67 -0.45	10.73 1.45 -0.01	19.16 2.51 0.00	18.87 2.37 0.00	20.62 2.45 0.00	20.82 2.41 0.00	13.22 1.30 0.00	7.89 0.67 0.00
STURGEON_POOL_HYD 23609	17.32 1.17 -2.18	12.13 0.48 -5.48	20.17 1.05 -5.49	22.14 1.04 -7.47	18.19 0.26 -14.72	7.42 0.58 0.00	21.89 1.97 0.00	18.95 1.82 0.00	18.55 1.81 0.00	21.04 2.09 0.00	19.05 1.83 0.00	12.82 1.21 0.00	7.12 0.67 0.00	9.67 0.90 0.00	12.64 1.20 0.00	6.67 0.66 0.00	5.52 0.52 -0.45	10.39 1.11 -0.01	18.60 1.95 0.00	18.34 1.83 0.00	20.08 1.91 0.00	20.22 1.81 0.00	12.93 1.00 0.00	7.76 0.54 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.18 1.12 -2.08	11.88 0.47 -5.25	19.91 1.02 -5.26	21.79 1.00 -7.16	17.55 0.25 -14.09	7.40 0.56 0.00	21.77 1.85 0.00	18.84 1.70 0.00	18.46 1.72 0.00	20.91 1.96 0.00	18.95 1.74 0.00	12.76 1.15 0.00	7.08 0.63 0.00	9.64 0.86 0.00	12.61 1.17 0.00	6.65 0.64 0.00	5.48 0.50 -0.43	10.32 1.04 -0.01	18.47 1.82 0.00	18.22 1.72 0.00	19.99 1.81 0.00	20.16 1.75 0.00	12.91 0.98 0.00	7.76 0.54 0.00

SYNERGY___BIOGAS 323694	13.86 -0.43 -0.31	6.77 -0.19 -0.79	14.04 -0.39 -0.79	14.33 -0.38 -1.07	5.26 -0.07 -2.11	6.75 -0.09 0.00	19.50 -0.42 0.00	16.28 -0.85 0.00	16.06 -0.68 0.00	18.28 -0.67 0.00	16.71 -0.51 0.00	11.30 -0.31 0.00	6.33 -0.12 0.00	8.58 -0.20 0.00	11.13 -0.30 0.00	5.88 -0.14 0.00	4.46 -0.16 -0.06	8.92 -0.35 0.00	16.19 -0.46 0.00	16.36 -0.14 0.00	18.07 -0.10 0.00	18.17 -0.24 0.00	11.71 -0.22 0.00	7.04 -0.18 0.00
SYRACUSE___ENERGY_ST1 323597	14.25 0.07 -0.21	6.72 0.03 -0.52	14.22 0.06 -0.52	14.40 0.06 -0.71	4.63 0.02 -1.39	6.91 0.07 0.00	20.16 0.24 0.00	17.26 0.13 0.00	16.85 0.11 0.00	19.09 0.14 0.00	17.38 0.16 0.00	11.71 0.11 0.00	6.51 0.06 0.00	8.86 0.08 0.00	11.53 0.09 0.00	6.05 0.03 0.00	4.61 0.02 -0.04	9.30 0.03 0.00	16.73 0.08 0.00	16.64 0.13 0.00	18.32 0.15 0.00	18.56 0.15 0.00	12.01 0.08 0.00	7.26 0.04 0.00
SYRACUSE___ENERGY_ST2 323598	14.25 0.07 -0.21	6.72 0.03 -0.52	14.22 0.06 -0.52	14.40 0.06 -0.71	4.63 0.02 -1.39	6.91 0.07 0.00	20.16 0.24 0.00	17.26 0.13 0.00	16.85 0.11 0.00	19.09 0.14 0.00	17.38 0.16 0.00	11.71 0.11 0.00	6.51 0.06 0.00	8.86 0.08 0.00	11.53 0.09 0.00	6.05 0.03 0.00	4.61 0.02 -0.04	9.30 0.03 0.00	16.73 0.08 0.00	16.64 0.13 0.00	18.32 0.15 0.00	18.56 0.15 0.00	12.01 0.08 0.00	7.26 0.04 0.00
SYRACUSE___POWER 24017	14.32 0.14 -0.20	6.74 0.05 -0.52	14.26 0.11 -0.52	14.45 0.11 -0.70	4.64 0.04 -1.39	6.92 0.09 0.00	20.24 0.31 0.00	17.35 0.21 0.00	16.94 0.20 0.00	19.19 0.24 0.00	17.48 0.26 0.00	11.78 0.18 0.00	6.56 0.10 0.00	8.91 0.13 0.00	11.59 0.16 0.00	6.09 0.07 0.00	4.65 0.05 -0.04	9.37 0.10 0.00	16.85 0.20 0.00	16.76 0.25 0.00	18.45 0.27 0.00	18.67 0.26 0.00	12.07 0.14 0.00	7.29 0.07 0.00
TRIGEN___CC 323695	17.37 1.22 -2.18	12.15 0.50 -5.48	20.26 1.13 -5.49	22.16 1.05 -7.48	18.20 0.26 -14.72	7.48 0.65 0.00	22.12 2.19 0.00	19.14 1.99 -0.01	20.65 2.07 -1.84	21.31 2.35 -0.01	20.99 2.21 -1.57	20.22 1.50 -7.11	15.91 0.81 -8.65	17.96 1.10 -8.09	19.49 1.48 -6.57	8.65 0.80 -1.83	5.61 0.59 -0.47	10.54 1.25 -0.02	18.82 2.17 0.00	18.57 2.06 0.00	20.36 2.18 0.00	20.55 2.13 0.00	13.09 1.16 0.00	7.85 0.62 0.00
UNION___PROCESSING_DRP 323587	13.95 -0.30 -0.27	6.72 -0.14 -0.69	14.03 -0.30 -0.69	14.28 -0.29 -0.94	5.01 -0.05 -1.85	6.77 -0.06 0.00	19.68 -0.25 0.00	16.63 -0.51 0.00	16.31 -0.43 0.00	18.55 -0.40 0.00	16.94 -0.28 0.00	11.43 -0.17 0.00	6.40 -0.05 0.00	8.68 -0.10 0.00	11.27 -0.17 0.00	5.94 -0.08 0.00	4.52 -0.09 -0.06	9.06 -0.21 0.00	16.38 -0.26 0.00	16.45 -0.05 0.00	18.16 -0.02 0.00	18.29 -0.12 0.00	11.80 -0.12 0.00	7.10 -0.12 0.00
UPPER HUDSON___HYD 24058	17.70 0.82 -2.91	13.90 0.40 -7.33	21.88 0.90 -7.35	24.51 0.88 -10.00	23.10 0.19 -19.70	7.28 0.44 0.00	21.17 1.24 0.00	18.34 1.21 0.00	17.92 1.18 0.00	20.28 1.33 0.00	18.36 1.14 0.00	12.39 0.79 0.00	7.76 0.42 -0.89	10.44 0.58 -1.08	13.67 0.78 -1.45	6.59 0.44 -0.13	5.59 0.34 -0.70	11.24 0.68 -1.29	19.65 1.23 -1.78	18.20 1.10 -0.60	19.31 1.14 0.00	19.43 1.01 0.00	12.63 0.70 0.00	7.64 0.42 0.00
UPPER RAQUET___HYD 24056	13.03 -0.95 0.00	5.76 -0.41 0.00	12.72 -0.91 0.00	12.70 -0.93 0.00	2.96 -0.25 0.00	6.30 -0.54 0.00	18.03 -1.89 0.00	15.51 -1.63 0.00	15.11 -1.63 0.00	17.09 -1.86 0.00	15.48 -1.73 0.00	10.44 -1.17 0.00	-10.24 -0.60 16.10	-11.33 -0.71 19.40	-15.46 -0.94 25.96	3.18 -0.51 2.33	2.37 -0.44 1.74	-14.58 -0.98 22.87	-16.94 -1.71 31.88	4.09 -1.68 10.73	16.38 -1.79 0.00	16.79 -1.62 0.00	11.05 -0.88 0.00	6.78 -0.44 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.01 1.10 -0.93	8.98 0.47 -2.34	17.02 1.04 -2.35	17.87 1.04 -3.20	9.77 0.26 -6.30	7.42 0.58 0.00	21.78 1.86 0.00	18.75 1.61 0.00	18.38 1.64 0.00	20.80 1.85 0.00	18.87 1.65 0.00	12.69 1.08 0.00	7.04 0.58 0.00	9.55 0.77 0.00	12.43 1.00 0.00	6.55 0.53 0.00	5.15 0.41 -0.19	10.14 0.87 -0.01	18.25 1.60 0.00	18.12 1.62 0.00	19.84 1.66 0.00	20.01 1.60 0.00	12.85 0.92 0.00	7.72 0.50 0.00
VISCHER___FERRY HYD 24020	17.69 0.84 -2.87	13.77 0.37 -7.23	21.72 0.83 -7.24	24.33 0.84 -9.86	22.82 0.19 -19.42	7.24 0.41 0.00	20.96 1.04 0.00	18.14 1.01 0.00	17.75 1.01 0.00	20.08 1.13 0.00	18.19 0.97 0.00	12.24 0.63 0.00	7.64 0.35 -0.83	10.28 0.49 -1.00	13.45 0.66 -1.35	6.51 0.38 -0.12	5.54 0.30 -0.68	11.08 0.60 -1.21	19.36 1.05 -1.66	17.99 0.93 -0.56	19.13 0.95 0.00	19.26 0.85 0.00	12.53 0.60 0.00	7.58 0.36 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.27 1.19 -2.11	11.98 0.49 -5.32	20.04 1.08 -5.33	21.94 1.05 -7.26	17.76 0.26 -14.29	7.42 0.59 0.00	21.87 1.95 0.00	18.92 1.79 0.00	18.57 1.82 0.00	21.03 2.08 0.00	19.07 1.86 0.00	12.84 1.24 0.00	7.13 0.68 0.00	9.70 0.93 0.00	12.69 1.25 0.00	6.70 0.68 0.00	5.52 0.53 -0.44	10.39 1.11 -0.01	18.58 1.94 0.00	18.32 1.82 0.00	20.09 1.92 0.00	20.27 1.86 0.00	12.97 1.04 0.00	7.80 0.57 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.41 1.25 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	22.22 1.11 -7.47	18.21 0.28 -14.72	7.47 0.63 0.00	22.01 2.09 0.00	19.07 1.93 0.00	18.74 2.00 0.00	21.27 2.31 0.00	19.30 2.08 0.00	12.99 1.38 0.00	7.21 0.76 0.00	9.81 1.03 0.00	12.83 1.39 0.00	6.77 0.75 0.00	5.59 0.59 -0.45	10.51 1.23 -0.01	18.78 2.13 0.00	18.50 2.00 0.00	20.29 2.11 0.00	20.47 2.06 0.00	13.09 1.16 0.00	7.86 0.64 0.00
WADING RIVER_IC_1 23522	17.45 1.30 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	21.96 0.85 -7.48	18.20 0.27 -14.72	7.65 0.81 0.00	21.88 1.96 0.00	18.97 1.84 0.00	18.43 2.14 0.45	21.19 2.24 0.00	19.21 2.12 0.13	14.45 1.46 -1.39	8.69 0.80 -1.43	11.46 1.10 -1.58	14.25 1.53 -1.28	7.20 0.83 -0.35	5.57 0.58 -0.45	10.59 1.31 -0.01	18.91 2.26 0.00	18.62 2.12 0.00	20.35 2.17 0.00	20.54 2.13 0.00	13.05 1.12 0.00	7.78 0.56 0.00
WADING RIVER_IC_2 23547	17.45 1.30 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	21.96 0.85 -7.48	18.20 0.27 -14.72	7.65 0.81 0.00	21.88 1.96 0.00	18.97 1.84 0.00	18.43 2.14 0.45	21.19 2.24 0.00	19.21 2.12 0.13	14.45 1.46 -1.39	8.69 0.80 -1.43	11.46 1.10 -1.58	14.25 1.53 -1.28	7.20 0.83 -0.35	5.57 0.58 -0.45	10.59 1.31 -0.01	18.91 2.26 0.00	18.62 2.12 0.00	20.35 2.17 0.00	20.54 2.13 0.00	13.05 1.12 0.00	7.78 0.56 0.00
WADING RIVER_IC_3 23601	17.45 1.30 -2.18	12.17 0.52 -5.48	20.26 1.13 -5.49	21.96 0.85 -7.48	18.20 0.27 -14.72	7.65 0.81 0.00	21.88 1.96 0.00	18.97 1.84 0.00	18.43 2.14 0.45	21.19 2.24 0.00	19.21 2.12 0.13	14.45 1.46 -1.39	8.69 0.80 -1.43	11.46 1.10 -1.58	14.25 1.53 -1.28	7.20 0.83 -0.35	5.57 0.58 -0.45	10.59 1.31 -0.01	18.91 2.26 0.00	18.62 2.12 0.00	20.35 2.17 0.00	20.54 2.13 0.00	13.05 1.12 0.00	7.78 0.56 0.00

WALDEN___HYDRO 24148	17.21 1.10 -2.14	12.01 0.45 -5.39	20.02 0.98 -5.40	21.95 0.96 -7.35	17.93 0.24 -14.48	7.37 0.53 0.00	21.73 1.80 0.00	18.83 1.70 0.00	18.46 1.72 0.00	20.92 1.97 0.00	18.97 1.75 0.00	12.77 1.16 0.00	7.09 0.64 0.00	9.65 0.87 0.00	12.61 1.18 0.00	6.67 0.65 0.00	5.51 0.52 -0.44	10.38 1.10 -0.01	18.57 1.93 0.00	18.32 1.82 0.00	20.09 1.91 0.00	20.26 1.84 0.00	12.96 1.03 0.00	7.78 0.56 0.00
WARRENSBURG___ 23737	17.70 0.82 -2.91	13.90 0.40 -7.33	21.88 0.90 -7.35	24.51 0.88 -10.00	23.10 0.19 -19.70	7.28 0.44 0.00	21.17 1.24 0.00	18.34 1.21 0.00	17.92 1.18 0.00	20.28 1.33 0.00	18.36 1.14 0.00	12.39 0.79 0.00	7.76 0.42 -0.89	10.44 0.58 -1.08	13.67 0.78 -1.45	6.59 0.44 -0.13	5.59 0.34 -0.70	11.24 0.68 -1.29	19.65 1.23 -1.78	18.20 1.10 -0.60	19.31 1.14 0.00	19.43 1.01 0.00	12.63 0.70 0.00	7.64 0.42 0.00
WATERSIDE___6 8 9 23538	17.44 1.29 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.27 1.16 -7.47	18.22 0.29 -14.72	7.49 0.65 0.00	22.09 2.17 0.00	19.14 2.01 0.00	18.81 2.07 0.00	21.33 2.38 0.00	19.34 2.12 0.00	13.01 1.41 0.00	7.22 0.77 0.00	9.82 1.04 0.00	12.85 1.41 0.00	6.78 0.76 0.00	5.59 0.59 -0.45	10.52 1.24 -0.01	18.79 2.14 0.00	18.53 2.02 0.00	20.33 2.15 0.00	20.52 2.10 0.00	13.12 1.19 0.00	7.87 0.65 0.00
WDELAWARE___HYD 323627	16.57 0.65 -1.95	11.35 0.28 -4.90	19.17 0.62 -4.91	20.93 0.61 -6.69	16.53 0.15 -13.17	7.19 0.35 0.00	21.16 1.24 0.00	18.26 1.13 0.00	17.53 0.79 0.00	19.75 0.80 0.00	17.81 0.59 0.00	11.98 0.38 0.00	6.64 0.19 0.00	9.03 0.25 0.00	11.81 0.38 0.00	6.23 0.21 0.00	5.13 0.17 -0.40	9.65 0.37 -0.01	17.26 0.61 0.00	17.05 0.54 0.00	18.72 0.55 0.00	18.94 0.53 0.00	12.14 0.21 0.00	7.31 0.09 0.00
WEST BABYLON___IC 23714	17.62 1.47 -2.18	12.24 0.59 -5.48	20.45 1.32 -5.49	22.28 1.18 -7.48	18.23 0.30 -14.72	7.59 0.76 0.00	22.37 2.44 0.00	19.37 2.23 0.00	19.11 2.37 0.00	21.66 2.71 0.00	20.01 2.55 -0.24	16.00 1.74 -2.66	10.43 0.95 -3.03	13.09 1.29 -3.02	15.64 1.74 -2.46	7.64 0.94 -0.68	5.68 0.68 -0.45	10.73 1.45 -0.01	19.15 2.51 0.00	18.91 2.41 0.00	20.70 2.52 0.00	20.91 2.49 0.00	13.29 1.36 0.00	7.94 0.72 0.00
WEST CANADA___HYD 24049	14.03 0.11 0.06	6.07 0.05 0.15	13.61 0.12 0.15	13.55 0.12 0.20	2.84 0.03 0.40	6.90 0.06 0.00	20.11 0.19 0.00	17.31 0.17 0.00	16.91 0.17 0.00	19.16 0.21 0.00	17.40 0.18 0.00	11.72 0.12 0.00	7.52 0.07 -1.00	10.07 0.09 -1.21	13.19 0.12 -1.63	6.23 0.06 -0.15	4.70 0.05 -0.10	10.81 0.10 -1.44	18.84 0.18 -2.01	17.36 0.18 -0.67	18.36 0.19 0.00	18.58 0.17 0.00	12.04 0.10 0.00	7.28 0.06 0.00
WESTERN_NY_WIND 24143	13.84 -0.45 -0.31	6.76 -0.20 -0.79	14.03 -0.40 -0.79	14.32 -0.39 -1.08	5.27 -0.07 -2.12	6.74 -0.09 0.00	19.48 -0.44 0.00	16.25 -0.88 0.00	16.00 -0.74 0.00	18.23 -0.72 0.00	16.68 -0.53 0.00	11.28 -0.33 0.00	6.32 -0.13 0.00	8.57 -0.21 0.00	11.12 -0.32 0.00	5.87 -0.14 0.00	4.45 -0.16 -0.06	8.91 -0.36 0.00	16.16 -0.48 0.00	16.33 -0.17 0.00	18.05 -0.13 0.00	18.15 -0.27 0.00	11.69 -0.24 0.00	7.03 -0.19 0.00
WESTOVER___LESR 323668	15.07 0.38 -0.71	8.11 0.15 -1.78	15.77 0.34 -1.79	16.42 0.36 -2.43	8.11 0.10 -4.79	7.05 0.21 0.00	20.62 0.70 0.00	17.68 0.54 0.00	17.29 0.55 0.00	19.58 0.63 0.00	17.82 0.60 0.00	11.98 0.38 0.00	6.69 0.23 0.00	9.09 0.31 0.00	11.85 0.41 0.00	6.24 0.23 0.00	4.86 0.16 -0.15	9.63 0.36 0.00	17.23 0.58 0.00	17.17 0.66 0.00	18.89 0.71 0.00	19.08 0.67 0.00	12.27 0.34 0.00	7.41 0.18 0.00
WETHRSFD_WT_PWR 323626	13.87 -0.51 -0.40	6.92 -0.27 -1.02	14.08 -0.58 -1.02	14.49 -0.54 -1.39	5.85 -0.10 -2.73	6.67 -0.17 0.00	19.31 -0.61 0.00	16.17 -0.96 0.00	15.86 -0.88 0.00	18.00 -0.95 0.00	16.41 -0.81 0.00	11.05 -0.55 0.00	6.19 -0.25 0.00	8.40 -0.38 0.00	10.97 -0.47 0.00	5.80 -0.22 0.00	4.45 -0.18 -0.08	8.98 -0.29 0.00	16.24 -0.41 0.00	16.43 -0.07 0.00	18.23 0.06 0.00	18.37 -0.04 0.00	11.81 -0.12 0.00	7.11 -0.11 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.19 1.10 -2.11	11.95 0.45 -5.33	19.97 1.00 -5.33	21.87 0.98 -7.26	17.75 0.24 -14.30	7.38 0.55 0.00	21.75 1.82 0.00	18.82 1.69 0.00	18.46 1.71 0.00	20.91 1.96 0.00	18.96 1.75 0.00	12.76 1.16 0.00	7.09 0.64 0.00	9.64 0.87 0.00	12.61 1.18 0.00	6.65 0.64 0.00	5.49 0.50 -0.44	10.33 1.05 -0.01	18.47 1.82 0.00	18.21 1.70 0.00	19.97 1.79 0.00	20.15 1.74 0.00	12.90 0.97 0.00	7.75 0.53 0.00
YORK___WARBASSE 23770	17.46 1.31 -2.18	12.19 0.54 -5.48	20.30 1.17 -5.49	22.26 1.15 -7.47	18.23 0.29 -14.72	7.49 0.65 0.00	22.10 2.18 0.00	19.15 2.02 0.00	18.83 2.08 0.00	21.35 2.40 0.00	19.36 2.15 0.00	13.02 1.42 0.00	7.23 0.78 0.00	9.83 1.06 0.00	12.87 1.43 0.00	6.79 0.77 0.00	5.60 0.60 -0.45	10.54 1.26 -0.01	18.83 2.18 0.00	18.56 2.06 0.00	20.37 2.19 0.00	20.56 2.15 0.00	13.14 1.22 0.00	7.88 0.66 0.00