

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/31/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	34.42	30.91	29.09	23.80	23.89	26.78	20.48	27.09	29.39	28.38	28.70	25.69	23.36	20.40	26.93	27.60	28.72	28.84	33.93	36.80	35.76	29.86	27.98	29.32
24138	3.64	2.71	2.21	1.48	1.38	1.07	1.53	1.28	2.76	2.49	2.95	2.84	2.72	2.46	2.69	2.75	3.35	3.09	3.71	2.57	3.69	3.35	2.56	3.16
	0.00	-3.39	-4.34	-7.00	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-4.64	-4.86	-0.23	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
74TH STREET_GT_1	34.51	31.01	29.16	23.84	23.94	26.82	20.53	27.13	29.48	28.45	28.77	25.74	23.40	20.42	27.77	28.05	28.80	28.91	34.04	36.86	35.84	29.93	28.07	29.40
24260	3.73	2.80	2.29	1.53	1.43	1.11	1.58	1.32	2.85	2.57	3.03	2.90	2.76	2.48	2.71	2.78	3.40	3.17	3.81	2.63	3.78	3.43	2.66	3.24
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.45	-5.27	-0.26	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
74TH STREET_GT_2	34.51	31.01	29.16	23.84	23.94	26.82	20.53	27.13	29.48	28.45	28.77	25.74	23.40	20.42	27.77	28.05	28.80	28.91	34.04	36.86	35.84	29.93	28.07	29.40
24261	3.73	2.80	2.29	1.53	1.43	1.11	1.58	1.32	2.85	2.57	3.03	2.90	2.76	2.48	2.71	2.78	3.40	3.17	3.81	2.63	3.78	3.43	2.66	3.24
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.45	-5.27	-0.26	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
ADK HUDSON___FALLS	32.99	30.82	29.44	25.02	25.42	29.94	20.83	29.88	28.66	28.41	27.57	24.51	22.19	19.28	21.49	24.17	27.05	28.41	33.51	39.52	35.48	29.10	28.58	28.73
24011	2.21	1.80	1.52	1.03	1.00	0.77	1.10	1.00	2.03	1.65	1.83	1.52	1.56	1.34	1.47	1.54	1.98	2.07	2.99	2.05	2.86	2.59	1.97	2.48
	0.00	-4.21	-5.38	-8.68	-9.88	-17.88	-4.11	-15.92	0.00	-4.54	0.00	-0.71	0.00	0.00	-0.42	-2.63	0.08	-3.04	-1.51	-16.80	-2.90	0.00	-6.15	-0.45
ADK RESOURCE___RCVRY	33.09	30.94	29.53	25.08	25.49	30.00	20.92	29.99	28.82	28.53	27.72	24.59	22.27	19.36	21.58	24.27	27.15	28.58	33.78	39.73	35.73	29.26	28.72	28.92
23798	2.32	1.92	1.60	1.08	1.07	0.82	1.18	1.09	2.18	1.76	1.98	1.61	1.64	1.42	1.55	1.64	2.08	2.24	3.26	2.25	3.11	2.76	2.11	2.67
	0.00	-4.21	-5.38	-8.69	-9.88	-17.89	-4.11	-15.94	0.00	-4.54	0.00	-0.71	0.00	0.00	-0.42	-2.63	0.08	-3.05	-1.51	-16.81	-2.91	0.00	-6.15	-0.45
ADK S GLENS___FALLS	32.99	30.82	29.44	25.02	25.42	29.94	20.83	29.88	28.66	28.41	27.57	24.51	22.19	19.28	21.49	24.17	27.05	28.41	33.51	39.52	35.48	29.10	28.58	28.73
24028	2.21	1.80	1.52	1.03	1.00	0.77	1.10	1.00	2.03	1.65	1.83	1.52	1.56	1.34	1.47	1.54	1.98	2.07	2.99	2.05	2.86	2.59	1.97	2.48
	0.00	-4.21	-5.38	-8.68	-9.88	-17.88	-4.11	-15.92	0.00	-4.54	0.00	-0.71	0.00	0.00	-0.42	-2.63	0.08	-3.04	-1.51	-16.80	-2.90	0.00	-6.15	-0.45
ADK_NYS___DAM	32.82	30.50	29.15	24.66	25.01	29.28	20.61	29.23	28.45	28.08	27.30	24.27	21.98	19.10	21.26	23.87	26.68	27.88	32.65	38.49	34.79	28.50	27.96	28.18
23527	2.03	1.62	1.42	0.96	0.93	0.74	1.01	0.90	1.82	1.48	1.56	1.31	1.34	1.16	1.25	1.30	1.67	1.65	2.19	1.60	2.27	1.99	1.57	1.95
	0.00	-4.06	-5.19	-8.38	-9.53	-17.26	-3.96	-15.37	0.00	-4.38	0.00	-0.69	0.00	0.00	-0.40	-2.57	0.14	-2.94	-1.45	-16.21	-2.80	0.00	-5.93	-0.44
AIR_PRODUCTS___DRP	32.27	30.08	28.84	24.41	24.73	28.99	20.30	28.74	27.66	27.43	26.68	23.82	21.52	18.68	20.82	23.33	26.14	27.25	31.80	37.76	33.85	27.71	27.29	27.34
24190	1.49	1.23	1.14	0.76	0.71	0.54	0.72	0.49	1.03	0.85	0.93	0.86	0.88	0.74	0.81	0.84	1.05	1.04	1.34	0.95	1.34	1.20	0.93	1.11
	0.00	-4.04	-5.17	-8.33	-9.48	-17.16	-3.94	-15.29	0.00	-4.35	0.00	-0.69	0.00	0.00	-0.40	-2.50	0.06	-2.92	-1.45	-16.12	-2.79	0.00	-5.90	-0.43
ALBANY___1	32.27	30.08	28.84	24.41	24.73	28.99	20.30	28.74	27.66	27.43	26.68	23.82	21.52	18.68	20.82	23.33	26.14	27.25	31.80	37.76	33.85	27.71	27.29	27.34
23571	1.49	1.23	1.14	0.76	0.71	0.54	0.72	0.49	1.03	0.85	0.93	0.86	0.88	0.74	0.81	0.84	1.05	1.04	1.34	0.95	1.34	1.20	0.93	1.11
	0.00	-4.04	-5.17	-8.33	-9.48	-17.16	-3.94	-15.29	0.00	-4.35	0.00	-0.69	0.00	0.00	-0.40	-2.50	0.06	-2.92	-1.45	-16.12	-2.79	0.00	-5.90	-0.43
ALBANY___2	32.27	30.08	28.84	24.41	24.73	28.99	20.30	28.74	27.66	27.43	26.68	23.82	21.52	18.68	20.82	23.33	26.14	27.25	31.80	37.76	33.85	27.71	27.29	27.34
23572	1.49	1.23	1.14	0.76	0.71	0.54	0.72	0.49	1.03	0.85	0.93	0.86	0.88	0.74	0.81	0.84	1.05	1.04	1.34	0.95	1.34	1.20	0.93	1.11
	0.00	-4.04	-5.17	-8.33	-9.48	-17.16	-3.94	-15.29	0.00	-4.35	0.00	-0.69	0.00	0.00	-0.40	-2.50	0.06	-2.92	-1.45	-16.12	-2.79	0.00	-5.90	-0.43
ALBANY___3	32.27	30.08	28.84	24.41	24.73	28.99	20.30	28.74	27.66	27.43	26.68	23.82	21.52	18.68	20.82	23.33	26.14	27.25	31.80	37.76	33.85	27.71	27.29	27.34
23573	1.49	1.23	1.14	0.76	0.71	0.54	0.72	0.49	1.03	0.85	0.93	0.86	0.88	0.74	0.81	0.84	1.05	1.04	1.34	0.95	1.34	1.20	0.93	1.11
	0.00	-4.04	-5.17	-8.33	-9.48	-17.16	-3.94	-15.29	0.00	-4.35	0.00	-0.69	0.00	0.00	-0.40	-2.50	0.06	-2.92	-1.45	-16.12	-2.79	0.00	-5.90	-0.43
ALBANY___4	32.27	30.08	28.84	24.41	24.73	28.99	20.30	28.74	27.66	27.43	26.68	23.82	21.52	18.68	20.82	23.33	26.14	27.25	31.80	37.76	33.85	27.71	27.29	27.34
23574	1.49	1.23	1.14	0.76	0.71	0.54	0.72	0.49	1.03	0.85	0.93	0.86	0.88	0.74	0.81	0.84	1.05	1.04	1.34	0.95	1.34	1.20	0.93	1.11
	0.00	-4.04	-5.17	-8.33	-9.48	-17.16	-3.94	-15.29	0.00	-4.35	0.00	-0.69	0.00	0.00	-0.40	-2.50	0.06	-2.92	-1.45	-16.12	-2.79	0.00	-5.90	-0.43

ALBANY___LFGF	32.59	30.38	29.12	24.66	25.00	29.33	20.50	29.10	27.98	27.77	27.00	24.10	21.77	18.90	21.06	23.63	26.45	27.60	32.22	38.27	34.29	28.06	27.64	27.68
323615	1.81	1.48	1.34	0.91	0.84	0.64	0.87	0.64	1.35	1.13	1.26	1.13	1.14	0.96	1.05	1.09	1.37	1.35	1.74	1.24	1.74	1.55	1.20	1.45
	0.00	-4.09	-5.24	-8.45	-9.61	-17.39	-4.00	-15.50	0.00	-4.41	0.00	-0.69	0.00	0.00	-0.41	-2.54	0.07	-2.96	-1.47	-16.35	-2.83	0.00	-5.98	-0.44
ALCOA_RYNLDS___DRP	29.86	24.13	22.04	15.00	14.26	11.05	15.36	12.72	26.09	21.75	25.18	21.69	20.07	17.42	19.04	19.42	24.35	22.51	27.99	19.94	28.73	25.65	19.78	24.93
24188	-0.91	-0.68	-0.50	-0.31	-0.28	-0.25	-0.28	-0.24	-0.54	-0.47	-0.56	-0.58	-0.57	-0.52	-0.57	-0.58	-0.79	-0.78	-1.02	-0.73	-0.99	-0.85	-0.68	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	29.86	24.13	22.04	15.00	14.26	11.05	15.36	12.72	26.09	21.75	25.18	21.69	20.07	17.42	19.04	19.42	24.35	22.51	27.99	19.94	28.73	25.65	19.78	24.93
323711	-0.91	-0.68	-0.50	-0.31	-0.28	-0.25	-0.28	-0.24	-0.54	-0.47	-0.56	-0.58	-0.57	-0.52	-0.57	-0.58	-0.79	-0.78	-1.02	-0.73	-0.99	-0.85	-0.68	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	32.26	26.48	23.94	16.94	16.36	14.33	16.63	15.70	27.53	25.16	36.36	25.94	21.65	18.73	20.51	21.23	26.12	24.72	30.56	24.18	31.62	27.88	22.46	27.02
23514	1.48	1.05	0.60	0.34	0.36	0.38	0.39	0.37	0.90	0.81	1.19	1.02	1.01	0.79	0.84	0.78	0.98	0.97	1.33	1.02	1.47	1.38	1.09	1.16
	0.00	-0.62	-0.80	-1.29	-1.46	-2.65	-0.61	-2.37	0.00	-2.12	-9.43	-2.64	0.00	0.00	-0.06	-0.46	0.00	-0.45	-0.22	-2.49	-0.43	0.00	-0.91	-0.07
ALTONA_WT_PWR	29.92	24.19	22.03	15.00	14.27	11.07	15.39	12.81	26.31	21.99	25.46	21.85	20.14	17.46	19.11	19.51	24.60	22.86	28.50	20.32	29.14	25.74	19.77	25.03
323606	-0.86	-0.63	-0.51	-0.31	-0.28	-0.22	-0.24	-0.14	-0.33	-0.24	-0.28	-0.43	-0.49	-0.48	-0.50	-0.48	-0.54	-0.43	-0.51	-0.36	-0.58	-0.77	-0.69	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	29.81	24.57	22.10	15.60	15.09	13.20	15.27	14.26	25.07	18.52	6.04	17.59	19.79	17.11	18.71	19.30	23.62	22.14	27.35	21.66	28.21	25.02	20.31	24.62
24010	-0.97	-0.81	-1.15	-0.87	-0.77	-0.48	-0.91	-0.82	-1.55	-1.10	-0.98	-0.87	-0.85	-0.83	-0.95	-1.11	-1.52	-1.55	-1.86	-1.27	-1.87	-1.49	-0.97	-1.23
	0.00	-0.56	-0.72	-1.16	-1.32	-2.39	-0.55	-2.12	0.02	2.61	18.72	3.81	0.00	0.00	-0.06	-0.41	0.01	-0.40	-0.20	-2.26	-0.36	0.01	-0.83	-0.06
ARKWRIGHT___SUMMIT_WT_PWR	32.08	26.35	23.60	16.73	16.23	14.31	16.45	15.56	27.12	31.72	76.04	37.45	21.39	18.56	20.28	20.96	25.68	24.12	29.83	23.69	30.94	27.29	22.01	26.22
323751	1.30	0.90	0.25	0.11	0.19	0.32	0.20	0.17	0.47	0.57	0.95	0.89	0.76	0.62	0.61	0.49	0.53	0.37	0.59	0.49	0.76	0.77	0.63	0.36
	0.00	-0.64	-0.81	-1.31	-1.49	-2.70	-0.62	-2.42	-0.01	-8.92	-49.34	-14.29	0.00	0.00	-0.06	-0.47	-0.01	-0.46	-0.23	-2.52	-0.46	-0.01	-0.93	-0.07
ARTHUR_KILL_GT_1	34.26	30.75	28.87	23.70	23.80	26.71	20.39	27.00	29.23	28.22	28.50	25.54	23.23	20.28	27.49	27.79	28.60	28.77	33.88	36.77	35.72	29.83	27.95	29.26
23520	3.48	2.54	1.99	1.39	1.29	0.99	1.45	1.20	2.60	2.34	2.75	2.70	2.59	2.34	2.43	2.52	3.20	3.02	3.66	2.54	3.66	3.32	2.53	3.10
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.45	-5.27	-0.26	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
ARTHUR_KILL_2	34.17	30.68	28.82	23.66	23.77	26.68	20.35	26.97	29.15	28.16	28.43	25.48	23.16	20.22	27.43	27.72	28.51	28.68	33.78	36.69	35.61	29.73	27.88	29.17
23512	3.38	2.47	1.94	1.35	1.26	0.97	1.40	1.16	2.52	2.27	2.69	2.63	2.53	2.28	2.37	2.45	3.11	2.93	3.55	2.46	3.55	3.22	2.46	3.02
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.45	-5.27	-0.26	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
ARTHUR_KILL_3	34.14	30.69	28.89	23.67	23.78	26.68	20.35	26.97	29.15	28.16	28.44	25.47	23.16	20.22	27.29	27.70	28.51	28.62	33.68	36.62	35.51	29.64	27.83	29.11
23513	3.36	2.49	2.01	1.36	1.26	0.97	1.40	1.16	2.52	2.28	2.69	2.63	2.52	2.28	2.51	2.57	3.12	2.88	3.45	2.39	3.45	3.13	2.42	2.96
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.17	-5.13	-0.25	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
ARTHUR_KILL_COGEN	34.26	30.75	28.87	23.70	23.80	26.71	20.39	27.00	29.23	28.22	28.50	25.54	23.23	20.28	27.49	27.79	28.60	28.77	33.88	36.77	35.72	29.83	27.95	29.26
323718	3.48	2.54	1.99	1.39	1.29	0.99	1.45	1.20	2.60	2.34	2.75	2.70	2.59	2.34	2.43	2.52	3.20	3.02	3.66	2.54	3.66	3.32	2.53	3.10
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.45	-5.27	-0.26	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
ASHOKAN___	32.92	29.90	28.32	23.43	23.60	26.88	19.92	27.02	28.24	27.43	27.38	24.37	22.08	19.26	21.37	24.18	27.06	27.71	32.66	36.44	34.54	28.63	27.18	28.08
23654	2.14	1.57	1.28	0.85	0.79	0.62	0.84	0.73	1.61	1.40	1.64	1.50	1.44	1.32	1.41	1.53	1.87	1.86	2.39	1.69	2.39	2.12	1.57	1.91
	0.00	-3.52	-4.51	-7.27	-8.27	-14.97	-3.44	-13.34	0.00	-3.80	0.00	-0.60	0.00	0.00	-0.35	-2.66	-0.05	-2.55	-1.26	-14.07	-2.43	0.00	-5.15	-0.38
ASTORIA_EAST_ENERGY_CC1	34.18	30.77	28.99	23.72	23.83	26.73	20.42	27.03	29.29	28.27	28.51	25.59	23.26	20.28	26.95	27.45	28.45	28.69	33.77	36.68	35.58	29.71	27.87	29.21
323581	3.40	2.56	2.11	1.41	1.32	1.01	1.47	1.23	2.66	2.38	2.76	2.75	2.63	2.34	2.28	2.37	3.06	2.95	3.54	2.45	3.52	3.20	2.45	3.05
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.07	-5.08	-0.25	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
ASTORIA_EAST_ENERGY_CC2	34.18	30.77	28.99	23.72	23.83	26.73	20.42	27.03	29.29	28.27	28.51	25.59	23.26	20.28	26.95	27.45	28.45	28.69	33.77	36.68	35.58	29.71	27.87	29.22
323582	3.40	2.56	2.11	1.40	1.32	1.01	1.47	1.23	2.66	2.38	2.76	2.75	2.63	2.34	2.28	2.37	3.06	2.95	3.54	2.45	3.52	3.20	2.45	3.06
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.07	-5.08	-0.25	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
ASTORIA_GT2_I	34.20	30.78	29.00	23.73	23.84	26.73	20.42	27.04	29.29	28.27	28.51	25.60	23.26	20.29	26.96	27.46	28.46	28.71	33.78	36.70	35.60	29.72	27.88	29.23
24094	3.42	2.57	2.12	1.41	1.33	1.02	1.48	1.23	2.66	2.39	2.77	2.76	2.63	2.35	2.28	2.39	3.07	2.96	3.56	2.46	3.54	3.21	2.46	3.07
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.07	-5.08	-0.25	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36

ASTORIA_GT2_2 24095	34.20 3.42 0.00	30.78 2.57 -3.39	29.00 2.12 -4.34	23.73 1.41 -7.01	23.84 1.33 -7.97	26.73 1.02 -14.42	20.42 1.48 -3.31	27.04 1.23 -12.85	29.29 2.66 0.00	28.27 2.39 -3.66	28.51 2.77 0.00	25.60 2.76 -0.58	23.26 2.63 0.00	20.29 2.35 0.00	26.96 2.28 -5.07	27.46 2.39 -5.08	28.46 3.07 -0.25	28.71 2.96 -2.46	33.78 3.56 -1.22	36.70 2.46 -13.55	35.60 3.54 -2.34	29.72 3.21 0.00	27.88 2.46 -4.96	29.23 3.07 -0.36
ASTORIA_GT2_3 24096	34.20 3.42 0.00	30.78 2.57 -3.39	29.00 2.12 -4.34	23.73 1.41 -7.01	23.84 1.33 -7.97	26.73 1.02 -14.42	20.42 1.48 -3.31	27.04 1.23 -12.85	29.29 2.66 0.00	28.27 2.39 -3.66	28.51 2.77 0.00	25.60 2.76 -0.58	23.26 2.63 0.00	20.29 2.35 0.00	26.96 2.28 -5.07	27.46 2.39 -5.08	28.46 3.07 -0.25	28.71 2.96 -2.46	33.78 3.56 -1.22	36.70 2.46 -13.55	35.60 3.54 -2.34	29.72 3.21 0.00	27.88 2.46 -4.96	29.23 3.07 -0.36
ASTORIA_GT2_4 24097	34.20 3.42 0.00	30.78 2.57 -3.39	29.00 2.12 -4.34	23.73 1.41 -7.01	23.84 1.33 -7.97	26.73 1.02 -14.42	20.42 1.48 -3.31	27.04 1.23 -12.85	29.29 2.66 0.00	28.27 2.39 -3.66	28.51 2.77 0.00	25.60 2.76 -0.58	23.26 2.63 0.00	20.29 2.35 0.00	26.96 2.28 -5.07	27.46 2.39 -5.08	28.46 3.07 -0.25	28.71 2.96 -2.46	33.78 3.56 -1.22	36.70 2.46 -13.55	35.60 3.54 -2.34	29.72 3.21 0.00	27.88 2.46 -4.96	29.23 3.07 -0.36
ASTORIA_GT3_1 24098	34.20 3.42 0.00	30.78 2.57 -3.39	29.00 2.12 -4.34	23.73 1.41 -7.01	23.84 1.33 -7.97	26.73 1.02 -14.42	20.42 1.48 -3.31	27.04 1.23 -12.85	29.29 2.66 0.00	28.27 2.39 -3.66	28.51 2.77 0.00	25.60 2.76 -0.58	23.26 2.63 0.00	20.29 2.35 0.00	26.96 2.28 -5.07	27.46 2.39 -5.08	28.46 3.07 -0.25	28.71 2.96 -2.46	33.78 3.56 -1.22	36.70 2.46 -13.55	35.60 3.54 -2.34	29.72 3.21 0.00	27.88 2.46 -4.96	29.23 3.07 -0.36
ASTORIA_GT3_2 24099	34.20 3.42 0.00	30.78 2.57 -3.39	29.00 2.12 -4.34	23.73 1.41 -7.01	23.84 1.33 -7.97	26.73 1.02 -14.42	20.42 1.48 -3.31	27.04 1.23 -12.85	29.29 2.66 0.00	28.27 2.39 -3.66	28.51 2.77 0.00	25.60 2.76 -0.58	23.26 2.63 0.00	20.29 2.35 0.00	26.96 2.28 -5.07	27.46 2.39 -5.08	28.46 3.07 -0.25	28.71 2.96 -2.46	33.78 3.56 -1.22	36.70 2.46 -13.55	35.60 3.54 -2.34	29.72 3.21 0.00	27.88 2.46 -4.96	29.23 3.07 -0.36
ASTORIA_GT3_3 24100	34.20 3.42 0.00	30.78 2.57 -3.39	29.00 2.12 -4.34	23.73 1.41 -7.01	23.84 1.33 -7.97	26.73 1.02 -14.42	20.42 1.48 -3.31	27.04 1.23 -12.85	29.29 2.66 0.00	28.27 2.39 -3.66	28.51 2.77 0.00	25.60 2.76 -0.58	23.26 2.63 0.00	20.29 2.35 0.00	26.96 2.28 -5.07	27.46 2.39 -5.08	28.46 3.07 -0.25	28.71 2.96 -2.46	33.78 3.56 -1.22	36.70 2.46 -13.55	35.60 3.54 -2.34	29.72 3.21 0.00	27.88 2.46 -4.96	29.23 3.07 -0.36
ASTORIA_GT3_4 24101	34.20 3.42 0.00	30.78 2.57 -3.39	29.00 2.12 -4.34	23.73 1.41 -7.01	23.84 1.33 -7.97	26.73 1.02 -14.42	20.42 1.48 -3.31	27.04 1.23 -12.85	29.29 2.66 0.00	28.27 2.39 -3.66	28.51 2.77 0.00	25.60 2.76 -0.58	23.26 2.63 0.00	20.29 2.35 0.00	26.96 2.28 -5.07	27.46 2.39 -5.08	28.46 3.07 -0.25	28.71 2.96 -2.46	33.78 3.56 -1.22	36.70 2.46 -13.55	35.60 3.54 -2.34	29.72 3.21 0.00	27.88 2.46 -4.96	29.23 3.07 -0.36
ASTORIA_GT4_1 24102	34.20 3.42 0.00	30.78 2.57 -3.39	29.00 2.12 -4.34	23.73 																				

ASTORIA_GT_13 24227	34.37 3.59 0.00	30.89 2.68 -3.39	29.08 2.20 -4.34	23.78 1.47 -7.01	23.88 1.37 -7.97	26.77 1.06 -14.42	20.45 1.51 -3.31	27.05 1.25 -12.85	29.30 2.67 0.00	28.30 2.41 -3.66	28.59 2.84 0.00	25.61 2.76 -0.58	23.28 2.65 0.00	20.32 2.38 0.00	27.56 2.50 -5.45	27.84 2.57 -5.27	28.59 3.19 -0.26	28.74 2.99 -2.46	33.80 3.57 -1.22	36.70 2.47 -13.55	35.61 3.55 -2.34	29.76 3.25 0.00	27.91 2.49 -4.96	29.24 3.09 -0.36
ASTORIA_GT_5 24106	34.27 3.49 0.00	30.84 2.63 -3.39	29.05 2.17 -4.34	23.76 1.45 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.46 1.51 -3.31	27.07 1.26 -12.85	29.35 2.72 0.00	28.32 2.44 -3.66	28.59 2.85 0.00	25.66 2.81 -0.58	23.32 2.69 0.00	20.34 2.40 0.00	27.01 2.34 -5.07	27.52 2.44 -5.08	28.53 3.14 -0.25	28.77 3.03 -2.46	33.87 3.64 -1.22	36.75 2.52 -13.55	35.68 3.62 -2.34	29.80 3.29 0.00	27.93 2.51 -4.96	29.29 3.13 -0.36
ASTORIA_GT_7 24107	34.27 3.49 0.00	30.84 2.63 -3.39	29.05 2.17 -4.34	23.76 1.45 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.46 1.51 -3.31	27.07 1.26 -12.85	29.35 2.72 0.00	28.32 2.44 -3.66	28.59 2.85 0.00	25.66 2.81 -0.58	23.32 2.69 0.00	20.34 2.40 0.00	27.01 2.34 -5.07	27.52 2.44 -5.08	28.53 3.14 -0.25	28.77 3.03 -2.46	33.87 3.64 -1.22	36.75 2.52 -13.55	35.68 3.62 -2.34	29.80 3.29 0.00	27.93 2.51 -4.96	29.29 3.13 -0.36
ASTORIA_GT_8 24108	34.27 3.49 0.00	30.84 2.63 -3.39	29.05 2.17 -4.34	23.76 1.45 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.46 1.51 -3.31	27.07 1.26 -12.85	29.35 2.72 0.00	28.32 2.44 -3.66	28.59 2.85 0.00	25.66 2.81 -0.58	23.32 2.69 0.00	20.34 2.40 0.00	27.01 2.34 -5.07	27.52 2.44 -5.08	28.53 3.14 -0.25	28.77 3.03 -2.46	33.87 3.64 -1.22	36.75 2.52 -13.55	35.68 3.62 -2.34	29.80 3.29 0.00	27.93 2.51 -4.96	29.29 3.13 -0.36
ASTORIA___2 24149	34.20 3.42 0.00	30.78 2.57 -3.39	29.00 2.12 -4.34	23.73 1.41 -7.01	23.84 1.33 -7.97	26.73 1.02 -14.42	20.42 1.48 -3.31	27.04 1.23 -12.85	29.29 2.66 0.00	28.27 2.39 -3.66	28.51 2.77 0.00	25.60 2.76 -0.58	23.26 2.63 0.00	20.29 2.35 0.00	26.96 2.28 -5.07	27.46 2.39 -5.08	28.46 3.07 -0.25	28.71 2.96 -2.46	33.78 3.56 -1.22	36.70 2.46 -13.55	35.60 3.54 -2.34	29.72 3.21 0.00	27.88 2.46 -4.96	29.23 3.07 -0.36
ASTORIA___3 23516	34.37 3.59 0.00	30.89 2.68 -3.39	29.08 2.20 -4.34	23.78 1.47 -7.01	23.88 1.37 -7.97	26.77 1.06 -14.42	20.45 1.51 -3.31	27.05 1.25 -12.85	29.30 2.67 0.00	28.30 2.41 -3.66	28.59 2.84 0.00	25.61 2.76 -0.58	23.28 2.65 0.00	20.32 2.38 0.00	27.56 2.50 -5.45	27.84 2.57 -5.27	28.59 3.19 -0.26	28.74 2.99 -2.46	33.80 3.57 -1.22	36.70 2.47 -13.55	35.61 3.55 -2.34	29.76 3.25 0.00	27.91 2.49 -4.96	29.24 3.09 -0.36
ASTORIA___4 23517	34.37 3.59 0.00	30.89 2.68 -3.39	29.08 2.20 -4.34	23.78 1.47 -7.01	23.88 1.37 -7.97	26.77 1.06 -14.42	20.45 1.51 -3.31	27.05 1.25 -12.85	29.30 2.67 0.00	28.30 2.41 -3.66	28.59 2.84 0.00	25.61 2.76 -0.58	23.28 2.65 0.00	20.32 2.38 0.00	27.56 2.50 -5.45	27.84 2.57 -5.27	28.59 3.19 -0.26	28.74 2.99 -2.46	33.80 3.57 -1.22	36.70 2.47 -13.55	35.61 3.55 -2.34	29.76 3.25 0.00	27.91 2.49 -4.96	29.24 3.09 -0.36
ASTORIA___5 23518	34.37 3.59 0.00	30.89 2.68 -3.39	29.08 2.20 -4.34	23.78 1.47 -7.01	23.88 1.37 -7.97	26.77 1.06 -14.42	20.45 1.51 -3.31	27.05 1.25 -12.85	29.30 2.67 0.00	28.30 2.41 -3.66	28.59 2.84 0.00	25.61 2.76 -0.58	23.28 2.65 0.00	20.32 2.38 0.00	27.56 2.50 -5.45	27.84 2.57 -5.27	28.59 3.19 -0.26	28.74 2.99 -2.46	33.80 3.57 -1.22	36.70 2.47 -13.55	35.61 3.55 -2.34	29.76 3.25 0.00	27.91 2.49 -4.96	29.24 3.09 -0.36
AST_ENERGY_2_CC3 323677	34.15 3.36 0.00	30.72 2.52 -3.39	28.94 2.06 -4.34	23.71 1.39 -7.01	23.81 1.30 -7.97	26.71 1.00 -14.42	20.38 1.43 -3.31	27.00 1.19 -12.85	29.21 2.58 0.00	28.20 2.32 -3.66	28.47 2.73 0.00	25.50 2.65 -0.58	23.18 2.54 0.00	20.24 2.30 0.00	27.19 2.52 -5.07	27.65 2.58 -5.08	28.51 3.12 -0.25	28.63 2.89 -2.46	33.65 3.43 -1.22	36.60 2.37 -13.55	35.47 3.41 -2.34	29.63 3.12 0.00	27.82 2.41 -4.96	29.12 2.96 -0.36
AST_ENERGY_2_CC4 323678	34.15 3.36 0.00	30.72 2.52 -3.39	28.94 2.06 -4.34	23.71 1.39 -7.01	23.81 1.30 -7.97	26.71 1.00 -14.42	20.38 1.43 -3.31	27.00 1.19 -12.85	29.21 2.58 0.00	28.20 2.32 -3.66	28.47 2.73 0.00	25.50 2.65 -0.58	23.18 2.54 0.00	20.24 2.30 0.00	27.19 2.52 -5.07	27.65 2.58 -5.08	28.51 3.12 -0.25	28.63 2.89 -2.46	33.65 3.43 -1.22	36.60 2.37 -13.55	35.47 3.41 -2.34	29.63 3.12 0.00	27.82 2.41 -4.96	29.12 2.96 -0.36
ATHENS_STG_1 23668	32.99 2.21 0.00	30.13 1.71 -3.61	28.59 1.44 -4.61	23.72 0.97 -7.44	23.91 0.90 -8.46	27.31 0.69 -15.32	20.09 0.94 -3.52	27.39 0.78 -13.65	28.32 1.69 0.00	27.59 1.47 -3.89	27.46 1.72 0.00	24.48 1.59 -0.61	22.18 1.54 0.00	19.31 1.37 0.00	21.32 1.49 -0.22	24.46 1.54 -2.93	27.06 1.88 -0.04	27.67 1.78 -2.61	32.50 2.20 -1.29	36.61 1.54 -14.40	34.40 2.19 -2.49	28.48 1.98 0.00	27.24 1.52 -5.27	28.06 1.89 -0.39
ATHENS_STG_2 23670	32.99 2.21 0.00	30.13 1.71 -3.61	28.59 1.44 -4.61	23.72 0.97 -7.44	23.91 0.90 -8.46	27.31 0.69 -15.32	20.09 0.94 -3.52	27.39 0.78 -13.65	28.32 1.69 0.00	27.59 1.47 -3.89	27.46 1.72 0.00	24.48 1.59 -0.61	22.18 1.54 0.00	19.31 1.37 0.00	21.32 1.49 -0.22	24.46 1.54 -2.93	27.06 1.88 -0.04	27.67 1.78 -2.61	32.50 2.20 -1.29	36.61 1.54 -14.40	34.40 2.19 -2.49	28.48 1.98 0.00	27.24 1.52 -5.27	28.06 1.89 -0.39
ATHENS_STG_3 23677	32.99 2.21 0.00	30.13 1.71 -3.61	28.59 1.44 -4.61	23.72 0.97 -7.44	23.91 0.90 -8.46	27.31 0.69 -15.32	20.09 0.94 -3.52	27.39 0.78 -13.65	28.32 1.69 0.00	27.59 1.47 -3.89	27.46 1.72 0.00	24.48 1.59 -0.61	22.18 1.54 0.00	19.31 1.37 0.00	21.32 1.49 -0.22	24.46 1.54 -2.93	27.06 1.88 -0.04	27.67 1.78 -2.61	32.50 2.20 -1.29	36.61 1.54 -14.40	34.40 2.19 -2.49	28.48 1.98 0.00	27.24 1.52 -5.27	28.06 1.89 -0.39
AUBURN___LFGE 323710	31.44 0.66 0.00	25.78 0.51 -0.46	23.37 0.24 -0.59	16.37 0.11 -0.95	15.74 0.11 -1.09	13.42 0.17 -1.96	16.21 0.13 -0.45	14.86 0.13 -1.77	26.96 0.33 0.00	23.12 0.39 -0.50	26.18 0.44 0.00	22.85 0.50 -0.08	21.06 0.43 0.00	18.36 0.42 0.00	20.10 0.45 -0.05	20.80 0.46 -0.34	25.70 0.55 0.00	24.05 0.42 -0.33	29.75 0.58 -0.17	22.94 0.42 -1.84	30.66 0.62 -0.32	27.05 0.55 0.00	21.65 0.52 -0.68	26.31 0.46 -0.05
BABYLON_RES_REC 323704	34.91 4.13 0.00	31.25 3.04 -3.39	29.36 2.48 -4.34	23.92 1.61 -7.00	24.00 1.49 -7.97	26.88 1.17 -14.42	20.63 1.68 -3.31	27.15 1.34 -12.85	29.49 2.86 0.00	28.50 2.61 -3.66	32.77 3.25 -3.77	37.87 3.09 -12.51	24.98 2.86 -1.48	20.46 2.51 0.00	25.82 2.82 -3.40	34.60 2.88 -11.72	34.66 3.51 -6.00	33.41 3.35 -6.76	37.90 4.10 -4.79	40.28 2.85 -16.75	49.70 4.16 -15.82	41.78 3.75 -11.53	28.24 2.82 -4.96	29.65 3.50 -0.36

BARRETT_IC_1 23704	34.53 3.74 0.00	30.97 2.76 -3.39	29.13 2.25 -4.34	23.78 1.47 -7.00	23.87 1.36 -7.97	26.78 1.06 -14.42	20.44 1.49 -3.31	27.00 1.20 -12.85	29.22 2.58 0.00	28.26 2.37 -3.66	32.52 3.01 -3.77	37.62 2.84 -12.51	24.74 2.62 -1.48	20.25 2.31 0.00	25.54 2.55 -3.40	26.83 2.60 -4.23	28.47 3.13 -0.19	28.69 2.94 -2.45	33.79 3.56 -1.22	36.69 2.46 -13.55	36.82 3.60 -3.50	33.65 3.33 -3.80	27.98 2.56 -4.96	29.36 3.21 -0.36
BARRETT_IC_10 23701	34.53 3.74 0.00	30.97 2.76 -3.39	29.13 2.25 -4.34	23.78 1.47 -7.00	23.87 1.36 -7.97	26.78 1.06 -14.42	20.44 1.49 -3.31	27.00 1.20 -12.85	29.22 2.58 0.00	28.26 2.37 -3.66	32.52 3.01 -3.77	37.62 2.84 -12.51	24.74 2.62 -1.48	20.25 2.31 0.00	25.54 2.55 -3.40	26.83 2.60 -4.23	28.47 3.13 -0.19	28.69 2.94 -2.45	33.79 3.56 -1.22	36.69 2.46 -13.55	36.82 3.60 -3.50	33.65 3.33 -3.80	27.98 2.56 -4.96	29.36 3.21 -0.36
BARRETT_IC_11 23702	34.53 3.74 0.00	30.97 2.76 -3.39	29.13 2.25 -4.34	23.78 1.47 -7.00	23.87 1.36 -7.97	26.78 1.06 -14.42	20.44 1.49 -3.31	27.00 1.20 -12.85	29.22 2.58 0.00	28.26 2.37 -3.66	32.52 3.01 -3.77	37.62 2.84 -12.51	24.74 2.62 -1.48	20.25 2.31 0.00	25.54 2.55 -3.40	26.83 2.60 -4.23	28.47 3.13 -0.19	28.69 2.94 -2.45	33.79 3.56 -1.22	36.69 2.46 -13.55	36.82 3.60 -3.50	33.65 3.33 -3.80	27.98 2.56 -4.96	29.36 3.21 -0.36
BARRETT_IC_12 23703	34.53 3.74 0.00	30.97 2.76 -3.39	29.13 2.25 -4.34	23.78 1.47 -7.00	23.87 1.36 -7.97	26.78 1.06 -14.42	20.44 1.49 -3.31	27.00 1.20 -12.85	29.22 2.58 0.00	28.26 2.37 -3.66	32.52 3.01 -3.77	37.62 2.84 -12.51	24.74 2.62 -1.48	20.25 2.31 0.00	25.54 2.55 -3.40	26.83 2.60 -4.23	28.47 3.13 -0.19	28.69 2.94 -2.45	33.79 3.56 -1.22	36.69 2.46 -13.55	36.82 3.60 -3.50	33.65 3.33 -3.80	27.98 2.56 -4.96	29.36 3.21 -0.36
BARRETT_IC_2 23705	34.53 3.74 0.00	30.97 2.76 -3.39	29.13 2.25 -4.34	23.78 1.47 -7.00	23.87 1.36 -7.97	26.78 1.06 -14.42	20.44 1.49 -3.31	27.00 1.20 -12.85	29.22 2.58 0.00	28.26 2.37 -3.66	32.52 3.01 -3.77	37.62 2.84 -12.51	24.74 2.62 -1.48	20.25 2.31 0.00	25.54 2.55 -3.40	26.83 2.60 -4.23	28.47 3.13 -0.19	28.69 2.94 -2.45	33.79 3.56 -1.22	36.69 2.46 -13.55	36.82 3.60 -3.50	33.65 3.33 -3.80	27.98 2.56 -4.96	29.36 3.21 -0.36
BARRETT_IC_3 23706	34.53 3.74 0.00	30.97 2.76 -3.39	29.13 2.25 -4.34	23.78 1.47 -7.00	23.87 1.36 -7.97	26.78 1.06 -14.42	20.44 1.49 -3.31	27.00 1.20 -12.85	29.22 2.58 0.00	28.26 2.37 -3.66	32.52 3.01 -3.77	37.62 2.84 -12.51	24.74 2.62 -1.48	20.25 2.31 0.00	25.54 2.55 -3.40	26.83 2.60 -4.23	28.47 3.13 -0.19	28.69 2.94 -2.45	33.79 3.56 -1.22	36.69 2.46 -13.55	36.82 3.60 -3.50	33.65 3.33 -3.80	27.98 2.56 -4.96	29.36 3.21 -0.36
BARRETT_IC_4 23707	34.53 3.74 0.00	30.97 2.76 -3.39	29.13 2.25 -4.34	23.78 1.47 -7.00	23.87 1.36 -7.97	26.78 1.06 -14.42	20.44 1.49 -3.31	27.00 1.20 -12.85	29.22 2.58 0.00	28.26 2.37 -3.66	32.52 3.01 -3.77	37.62 2.84 -12.51	24.74 2.62 -1.48	20.25 2.31 0.00	25.54 2.55 -3.40	26.83 2.60 -4.23	28.47 3.13 -0.19	28.69 2.94 -2.45	33.79 3.56 -1.22	36.69 2.46 -13.55	36.82 3.60 -3.50	33.65 3.33 -3.80	27.98 2.56 -4.96	29.36 3.21 -0.36
BARRETT_IC_5 23708	34.53 3.74 0.00	30.97 2.76 -3.39																						

BAYONEEC___CTG10 323750	34.24 3.46 0.00	30.78 2.58 -3.39	28.98 2.10 -4.34	23.73 1.41 -7.01	23.83 1.32 -7.97	26.73 1.02 -14.42	20.40 1.45 -3.31	27.02 1.21 -12.85	29.25 2.62 0.00	28.25 2.36 -3.66	28.53 2.79 0.00	25.54 2.70 -0.58	23.22 2.59 0.00	20.27 2.33 0.00	27.22 2.55 -5.07	27.69 2.62 -5.08	28.57 3.18 -0.25	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.71 3.20 0.00	27.88 2.46 -4.96	29.19 3.03 -0.36
BAYONEEC___CTG2 323683	34.24 3.46 0.00	30.78 2.58 -3.39	28.98 2.10 -4.34	23.73 1.41 -7.01	23.83 1.32 -7.97	26.73 1.02 -14.42	20.40 1.45 -3.31	27.02 1.21 -12.85	29.25 2.62 0.00	28.25 2.36 -3.66	28.53 2.79 0.00	25.54 2.70 -0.58	23.22 2.59 0.00	20.27 2.33 0.00	27.22 2.55 -5.07	27.69 2.62 -5.08	28.57 3.18 -0.25	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.71 3.20 0.00	27.88 2.46 -4.96	29.19 3.03 -0.36
BAYONEEC___CTG3 323684	34.24 3.46 0.00	30.78 2.58 -3.39	28.98 2.10 -4.34	23.73 1.41 -7.01	23.83 1.32 -7.97	26.73 1.02 -14.42	20.40 1.45 -3.31	27.02 1.21 -12.85	29.25 2.62 0.00	28.25 2.36 -3.66	28.53 2.79 0.00	25.54 2.70 -0.58	23.22 2.59 0.00	20.27 2.33 0.00	27.22 2.55 -5.07	27.69 2.62 -5.08	28.57 3.18 -0.25	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.71 3.20 0.00	27.88 2.46 -4.96	29.19 3.03 -0.36
BAYONEEC___CTG4 323685	34.24 3.46 0.00	30.78 2.58 -3.39	28.98 2.10 -4.34	23.73 1.41 -7.01	23.83 1.32 -7.97	26.73 1.02 -14.42	20.40 1.45 -3.31	27.02 1.21 -12.85	29.25 2.62 0.00	28.25 2.36 -3.66	28.53 2.79 0.00	25.54 2.70 -0.58	23.22 2.59 0.00	20.27 2.33 0.00	27.22 2.55 -5.07	27.69 2.62 -5.08	28.57 3.18 -0.25	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.71 3.20 0.00	27.88 2.46 -4.96	29.19 3.03 -0.36
BAYONEEC___CTG5 323686	34.24 3.46 0.00	30.78 2.58 -3.39	28.98 2.10 -4.34	23.73 1.41 -7.01	23.83 1.32 -7.97	26.73 1.02 -14.42	20.40 1.45 -3.31	27.02 1.21 -12.85	29.25 2.62 0.00	28.25 2.36 -3.66	28.53 2.79 0.00	25.54 2.70 -0.58	23.22 2.59 0.00	20.27 2.33 0.00	27.22 2.55 -5.07	27.69 2.62 -5.08	28.57 3.18 -0.25	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.71 3.20 0.00	27.88 2.46 -4.96	29.19 3.03 -0.36
BAYONEEC___CTG6 323687	34.24 3.46 0.00	30.78 2.58 -3.39	28.98 2.10 -4.34	23.73 1.41 -7.01	23.83 1.32 -7.97	26.73 1.02 -14.42	20.40 1.45 -3.31	27.02 1.21 -12.85	29.25 2.62 0.00	28.25 2.36 -3.66	28.53 2.79 0.00	25.54 2.70 -0.58	23.22 2.59 0.00	20.27 2.33 0.00	27.22 2.55 -5.07	27.69 2.62 -5.08	28.57 3.18 -0.25	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.71 3.20 0.00	27.88 2.46 -4.96	29.19 3.03 -0.36
BAYONEEC___CTG7 323688	34.24 3.46 0.00	30.78 2.58 -3.39	28.98 2.10 -4.34	23.73 1.41 -7.01	23.83 1.32 -7.97	26.73 1.02 -14.42	20.40 1.45 -3.31	27.02 1.21 -12.85	29.25 2.62 0.00	28.25 2.36 -3.66	28.53 2.79 0.00	25.54 2.70 -0.58	23.22 2.59 0.00	20.27 2.33 0.00	27.22 2.55 -5.07	27.69 2.62 -5.08	28.57 3.18 -0.25	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.71 3.20 0.00	27.88 2.46 -4.96	29.19 3.03 -0.36
BAYONEEC___CTG8 323689	34.24 3.46 0.00	30.78 2.58 -3.39	28.98 2.10 -4.34	23.73 1.41 -7.01	23.83 1.32 -7.97	26.73 1.02 -14.42	20.40 1.45 -3.31	27.02 1.21 -12.85	29.25 2.62 0.00	28.25 2.36 -3.66	28.53 2.79 0.00	25.54 2.70 -0.58	23.22 2.59 0.00	20.27 2.33 0.00	27.22 2.55 -5.07	27.69 2.62 -5.08	28.57 3.18 -0.25	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.71 3.20 0.00	27.88 2.46 -4.96	29.19 3.03 -0.36
BAYONEEC___CTG9 323749	34.24 3.46 0.00	30.78 2.58 -3.39	28.98 2.10 -4.34	23.73 1.41 -7.01	23.83 1.32 -7.97	26.73 1.02 -14.42	20.40 1.45 -3.31	27.02 1.21 -12.85	29.25 2.62 0.00	28.25 2.36 -3.66	28.53 2.79 0.00	25.54 2.70 -0.58	23.22 2.59 0.00	20.27 2.33 0.00	27.22 2.55 -5.07	27.69 2.62 -5.08	28.57 3.18 -0.25	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.71 3.20 0.00	27.88 2.46 -4.96	29.19 3.03 -0.36
BEACON___LESR 323632	33.15 2.37 0.00	30.66 1.81 -4.04	29.27 1.57 -5.16	24.68 1.04 -8.33	25.00 0.98 -9.48	29.23 0.79 -17.15	20.60 1.03 -3.94	29.03 0.79 -15.28	28.26 1.63 0.00	27.97 1.39 -4.35	27.33 1.58 0.00	24.41 1.46 -0.68	22.12 1.49 0.00	19.17 1.23 0.00	21.44 1.44 -0.40	23.97 1.47 -2.50	26.94 1.86 0.06	28.01 1.80 -2.92	32.77 2.32 -1.45	38.39 1.59 -16.12	34.84 2.34 -2.79	28.48 1.97 0.00	27.90 1.54 -5.90	28.07 1.84 -0.43
BEAVER RIVER___HYD 24048	31.19 0.41 0.00	25.19 0.24 -0.13	22.85 0.14 -0.17	15.64 0.06 -0.27	14.91 0.05 -0.31	11.90 0.04 -0.57	15.84 0.08 -0.13	13.58 0.10 -0.52	26.85 0.22 0.00	22.64 0.27 -0.15	26.15 0.40 0.00	22.59 0.29 -0.02	20.90 0.26 0.00	18.14 0.20 0.00	19.84 0.22 -0.01	20.32 0.22 -0.10	25.36 0.21 0.00	23.58 0.19 -0.10	29.46 0.40 -0.05	21.51 0.30 -0.53	30.33 0.52 -0.09	26.98 0.47 0.00	21.07 0.41 -0.19	26.16 0.35 -0.01
BEEBEE_GT_13 23619	30.72 -0.07 0.00	25.14 -0.11 -0.45	22.73 -0.38 -0.57	15.91 -0.32 -0.92	15.31 -0.28 -1.05	13.04 -0.14 -1.89	15.73 -0.34 -0.44	14.37 -0.28 -1.69	26.15 -0.48 0.00	21.35 -0.33 0.55	19.70 -0.18 5.86	20.42 -0.13 1.72	20.51 -0.12 0.00	17.83 -0.11 0.00	19.53 -0.12 -0.04	20.14 -0.19 -0.33	24.93 -0.22 0.00	23.36 -0.26 -0.32	28.90 -0.27 -0.16	22.31 -0.15 -1.78	29.75 -0.28 -0.31	26.33 -0.18 0.00	21.04 -0.07 -0.65	25.65 -0.19 -0.05
BETHLEHEM___GRP 23843	32.27 1.49 0.00	30.08 1.23 -4.04	28.84 1.14 -5.17	24.41 0.76 -8.33	24.73 0.71 -9.48	28.99 0.54 -17.16	20.30 0.72 -3.94	28.74 0.49 -15.29	27.66 1.03 0.00	27.43 0.85 -4.35	26.68 0.93 0.00	23.82 0.86 -0.69	21.52 0.88 0.00	18.68 0.74 0.00	20.82 0.81 -0.40	23.33 0.84 -2.50	26.14 1.05 0.06	27.25 1.04 -2.92	31.80 1.34 -1.45	37.76 0.95 -16.12	33.85 1.34 -2.79	27.71 1.20 0.00	27.29 0.93 -5.90	27.34 1.11 -0.43
BETHLEHEM___GS1 323560	32.27 1.49 0.00	30.08 1.23 -4.04	28.84 1.14 -5.17	24.41 0.76 -8.33	24.73 0.71 -9.48	28.99 0.54 -17.16	20.30 0.72 -3.94	28.74 0.49 -15.29	27.66 1.03 0.00	27.43 0.85 -4.35	26.68 0.93 0.00	23.82 0.86 -0.69	21.52 0.88 0.00	18.68 0.74 0.00	20.82 0.81 -0.40	23.33 0.84 -2.50	26.14 1.05 0.06	27.25 1.04 -2.92	31.80 1.34 -1.45	37.76 0.95 -16.12	33.85 1.34 -2.79	27.71 1.20 0.00	27.29 0.93 -5.90	27.34 1.11 -0.43
BETHLEHEM___GS2 323561	32.27 1.49 0.00	30.08 1.23 -4.04	28.84 1.14 -5.17	24.41 0.76 -8.33	24.73 0.71 -9.48	28.99 0.54 -17.16	20.30 0.72 -3.94	28.74 0.49 -15.29	27.66 1.03 0.00	27.43 0.85 -4.35	26.68 0.93 0.00	23.82 0.86 -0.69	21.52 0.88 0.00	18.68 0.74 0.00	20.82 0.81 -0.40	23.33 0.84 -2.50	26.14 1.05 0.06	27.25 1.04 -2.92	31.80 1.34 -1.45	37.76 0.95 -16.12	33.85 1.34 -2.79	27.71 1.20 0.00	27.29 0.93 -5.90	27.34 1.11 -0.43

BETHLEHEM___GS3 323562	32.27 1.49 0.00	30.08 1.23 -4.04	28.84 1.14 -5.17	24.41 0.76 -8.33	24.73 0.71 -9.48	28.99 0.54 -17.16	20.30 0.72 -3.94	28.74 0.49 -15.29	27.66 1.03 0.00	27.43 0.85 -4.35	26.68 0.93 0.00	23.82 0.86 -0.69	21.52 0.88 0.00	18.68 0.74 0.00	20.82 0.81 -0.40	23.33 0.84 -2.50	26.14 1.05 0.06	27.25 1.04 -2.92	31.80 1.34 -1.45	37.76 0.95 -16.12	33.85 1.34 -2.79	27.71 1.20 0.00	27.29 0.93 -5.90	27.34 1.11 -0.43
BETHLEHEM___STEEL 23779	31.24 0.46 0.00	25.70 0.28 -0.61	23.11 -0.21 -0.78	16.35 -0.22 -1.26	15.83 -0.15 -1.43	13.90 0.01 -2.59	16.01 -0.22 -0.60	15.09 -0.20 -2.33	26.34 -0.31 -0.02	32.32 -0.12 -10.21	82.53 0.15 -56.64	39.29 0.13 -16.89	20.70 0.06 0.00	17.97 0.03 0.00	19.68 0.02 -0.06	20.34 -0.10 -0.45	24.93 -0.22 -0.01	23.39 -0.35 -0.44	28.88 -0.35 -0.22	22.92 -0.18 -2.42	29.86 -0.30 -0.44	26.39 -0.12 -0.01	21.42 0.07 -0.89	25.83 -0.03 -0.06
BETHPAGE_CC_5 323564	34.84 4.06 0.00	31.20 3.00 -3.39	29.32 2.44 -4.34	23.91 1.59 -7.00	23.98 1.47 -7.97	26.87 1.16 -14.42	20.59 1.65 -3.31	27.13 1.33 -12.85	29.48 2.85 0.00	28.50 2.61 -3.66	32.77 3.26 -3.77	37.88 3.09 -12.51	24.99 2.87 -1.48	20.47 2.53 0.00	25.82 2.82 -3.40	30.96 2.85 -8.10	31.82 3.48 -3.20	31.27 3.30 -4.68	36.09 4.02 -3.06	38.67 2.79 -15.20	43.68 4.09 -9.87	37.99 3.68 -7.80	28.21 2.79 -4.96	29.62 3.46 -0.36
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.52 0.74 0.00	25.92 0.49 -0.62	23.29 -0.04 -0.79	16.48 -0.10 -1.27	15.96 -0.03 -1.45	14.02 0.11 -2.62	16.16 -0.08 -0.60	15.23 -0.09 -2.36	26.59 -0.06 -0.02	32.77 0.10 -10.44	83.79 0.41 -57.64	39.53 0.36 -16.89	20.92 0.29 0.00	18.16 0.22 0.00	19.90 0.23 -0.06	20.55 0.10 -0.46	25.20 0.05 -0.01	23.63 -0.11 -0.45	29.17 -0.06 -0.22	23.16 0.03 -2.45	30.17 0.00 -0.45	26.66 0.15 -0.01	21.63 0.27 -0.90	26.07 0.21 -0.07
BINGHAMTON___COGEN 23790	31.92 1.14 0.00	26.80 0.84 -1.14	24.54 0.53 -1.46	18.00 0.33 -2.37	17.56 0.33 -2.69	16.47 0.31 -4.86	17.10 0.35 -1.12	17.61 0.31 -4.35	27.31 0.68 0.00	24.37 0.65 -1.49	28.53 0.86 -1.93	23.66 0.84 -0.55	21.41 0.78 0.00	18.62 0.68 0.00	20.48 0.76 -0.11	21.59 0.75 -0.84	26.02 0.86 -0.01	24.91 0.79 -0.83	30.44 1.02 -0.41	25.98 0.73 -4.57	31.62 1.11 -0.79	27.48 0.97 0.00	22.92 0.79 -1.67	26.79 0.87 -0.12
BLACK RIVER___HYD 24047	31.25 0.47 0.00	25.25 0.25 -0.19	22.89 0.11 -0.24	15.70 0.00 -0.39	14.97 -0.02 -0.44	12.08 -0.02 -0.80	15.80 -0.02 -0.19	13.72 0.03 -0.73	26.68 0.05 0.00	22.59 0.16 -0.21	26.07 0.33 0.00	22.54 0.23 -0.03	20.85 0.21 0.00	18.09 0.15 0.00	19.78 0.15 -0.02	20.30 0.16 -0.14	25.25 0.10 0.00	23.46 0.03 -0.14	29.38 0.30 -0.07	21.66 0.23 -0.75	30.29 0.44 -0.13	26.94 0.43 0.00	21.19 0.45 -0.27	26.19 0.37 -0.02
BLISS_WT_PWR 323608	32.03 1.25 0.00	26.36 0.90 -0.65	23.68 0.31 -0.83	16.81 0.15 -1.35	16.28 0.21 -1.53	14.36 0.30 -2.77	16.46 0.19 -0.64	15.59 0.14 -2.49	27.07 0.43 -0.02	31.71 0.55 -8.93	75.23 0.91 -48.58	37.28 0.79 -14.21	21.33 0.70 0.00	18.51 0.57 0.00	20.26 0.59 -0.06	20.93 0.45 -0.48	25.56 0.42 -0.01	24.00 0.23 -0.48	29.65 0.40 -0.23	23.60 0.33 -2.60	30.66 0.47 -0.47	27.11 0.60 -0.01	22.04 0.64 -0.95	26.49 0.63 -0.07
BLUE_CIRC_CHEM_DRP 24182	32.43 1.65 0.00	30.10 1.33 -3.96	28.80 1.19 -5.07	24.29 0.80 -8.18	24.60 0.75 -9.31	28.72 0.57 -16.85	20.28 0.77 -3.87	28.56 0.59 -15.01	27.88 1.26 0.00	27.55 1.05 -4.28	26.93 1.19 0.00	24.03 1.08 -0.67	21.72 1.08 0.00	18.87 0.93 0.00	21.01 1.01 -0.39	23.52 1.04 -2.48	26.41 1.30 0.04	27.42 1.26 -2.87	32.03 1.60 -1.42	37.65 1.14 -15.83	34.07 1.61 -2.74	27.95 1.44 0.00	27.37 1.12 -5.80	27.59 1.37 -0.43
BOC_GAS_DRP 24189	32.42 1.64 0.00	30.12 1.32 -4.00	28.81 1.16 -5.11	24.33 0.77 -8.25	24.65 0.73 -9.38	28.83 0.56 -16.98	20.28 0.75 -3.90	28.68 0.59 -15.13	27.89 1.26 0.00	27.61 1.07 -4.31	26.96 1.22 0.00	24.06 1.11 -0.68	21.73 1.10 0.00	18.89 0.94 0.00	21.04 1.04 -0.40	23.50 1.06 -2.44	26.42 1.31 0.04	27.45 1.27 -2.89	32.04 1.60 -1.43	37.77 1.14 -15.96	34.09 1.61 -2.76	27.95 1.44 0.00	27.42 1.12 -5.84	27.60 1.37 -0.43
BORALEX_4TH_BRANCH 23824	32.82 2.03 0.00	30.50 1.62 -4.06	29.15 1.42 -5.19	24.66 0.96 -8.38	25.01 0.93 -9.53	29.28 0.74 -17.26	20.61 1.01 -3.96	29.23 0.90 -15.37	28.45 1.82 0.00	28.08 1.48 -4.38	27.30 1.56 0.00	24.27 1.31 -0.69	21.98 1.34 0.00	19.10 1.16 0.00	21.26 1.25 -0.40	23.87 1.30 -2.57	26.68 1.67 0.14	27.88 1.65 -2.94	32.65 2.19 -1.45	38.49 1.60 -16.21	34.79 2.27 -2.80	28.50 1.99 0.00	27.96 1.57 -5.93	28.18 1.95 -0.44
BOWLINE___1 23526	34.01 3.23 0.00	30.55 2.40 -3.34	28.74 1.93 -4.27	23.48 1.28 -6.89	23.58 1.20 -7.84	26.41 0.93 -14.19	20.21 1.32 -3.26	26.71 1.11 -12.64	29.04 2.42 0.00	27.98 2.15 -3.60	28.29 2.55 0.00	25.23 2.40 -0.57	22.92 2.29 0.00	20.00 2.06 0.00	23.87 2.27 -2.00	25.82 2.34 -3.48	28.14 2.86 -0.14	28.39 2.68 -2.42	33.45 3.25 -1.20	36.27 2.25 -13.33	35.23 3.21 -2.31	29.41 2.90 0.00	27.53 2.20 -4.88	28.88 2.73 -0.36
BOWLINE___2 23595	34.01 3.23 0.00	30.55 2.40 -3.34	28.74 1.93 -4.27	23.48 1.28 -6.89	23.58 1.20 -7.84	26.41 0.93 -14.19	20.21 1.32 -3.26	26.71 1.11 -12.64	29.04 2.42 0.00	27.98 2.15 -3.60	28.30 2.55 0.00	25.23 2.40 -0.57	22.92 2.29 0.00	20.00 2.06 0.00	23.87 2.27 -2.00	25.82 2.34 -3.49	28.14 2.86 -0.14	28.39 2.68 -2.42	33.45 3.25 -1.20	36.27 2.25 -13.33	35.23 3.21 -2.31	29.41 2.90 0.00	27.54 2.20 -4.88	28.88 2.73 -0.36
BROOKHAVEN___DRP 24191	34.72 3.94 0.00	31.07 2.86 -3.39	29.18 2.30 -4.34	23.81 1.50 -7.00	23.89 1.38 -7.97	26.80 1.09 -14.42	20.59 1.64 -3.31	27.06 1.25 -12.85	29.27 2.64 0.00	28.34 2.46 -3.66	32.59 3.08 -3.77	37.76 2.97 -12.51	24.89 2.77 -1.48	20.38 2.44 0.00	25.76 2.76 -3.40	33.94 2.86 -11.09	34.15 3.49 -5.52	33.07 3.37 -6.40	37.63 4.12 -4.49	40.00 2.85 -16.48	48.60 4.09 -14.78	41.05 3.66 -10.88	28.13 2.71 -4.96	29.47 3.32 -0.36
BROOKLYN_NAVY_YARD 23515	34.22 3.44 0.00	30.77 2.56 -3.39	28.98 2.10 -4.34	23.73 1.42 -7.01	23.83 1.31 -7.97	26.73 1.01 -14.42	20.40 1.45 -3.31	27.02 1.21 -12.85	29.24 2.61 0.00	28.25 2.36 -3.66	28.51 2.77 0.00	25.53 2.69 -0.58	23.23 2.59 0.00	20.27 2.33 0.00	27.22 2.55 -5.07	27.68 2.61 -5.08	28.55 3.16 -0.25	28.67 2.92 -2.46	33.73 3.51 -1.22	36.66 2.43 -13.55	35.55 3.49 -2.34	29.68 3.17 0.00	27.87 2.45 -4.96	29.17 3.01 -0.36
BROOKLYN___ARMY_DRP 323595	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36

BROOME_2_LFGE 323671	31.92 1.14 0.00	26.80 0.84 -1.14	24.54 0.53 -1.46	18.00 0.33 -2.37	17.56 0.33 -2.69	16.47 0.31 -4.86	17.10 0.35 -1.12	17.61 0.31 -4.35	27.31 0.68 0.00	24.37 0.65 -1.49	28.53 0.86 -1.93	23.66 0.84 -0.55	21.41 0.78 0.00	18.62 0.68 0.00	20.48 0.76 -0.11	21.59 0.75 -0.84	26.02 0.86 -0.01	24.91 0.79 -0.83	30.44 1.02 -0.41	25.98 0.73 -4.57	31.62 1.11 -0.79	27.48 0.97 0.00	22.92 0.79 -1.67	26.79 0.87 -0.12
BROOME___LFGE 323600	31.92 1.14 0.00	26.80 0.84 -1.14	24.54 0.53 -1.46	18.00 0.33 -2.37	17.56 0.33 -2.69	16.47 0.31 -4.86	17.10 0.35 -1.12	17.61 0.31 -4.35	27.31 0.68 0.00	24.37 0.65 -1.49	28.53 0.86 -1.93	23.66 0.84 -0.55	21.41 0.78 0.00	18.62 0.68 0.00	20.48 0.76 -0.11	21.59 0.75 -0.84	26.02 0.86 -0.01	24.91 0.79 -0.83	30.44 1.02 -0.41	25.98 0.73 -4.57	31.62 1.11 -0.79	27.48 0.97 0.00	22.92 0.79 -1.67	26.79 0.87 -0.12
BURROWS___LYONSDAL 23803	31.57 0.79 0.00	25.50 0.57 -0.12	23.13 0.43 -0.16	15.82 0.26 -0.25	15.07 0.24 -0.29	12.02 0.20 -0.52	16.04 0.29 -0.12	13.70 0.27 -0.48	27.24 0.61 0.00	22.95 0.59 -0.14	26.49 0.74 0.00	22.92 0.63 -0.02	21.21 0.58 0.00	18.43 0.49 0.00	20.14 0.52 -0.01	20.61 0.52 -0.10	25.80 0.65 0.00	24.00 0.62 -0.09	29.95 0.90 -0.04	21.81 0.64 -0.49	30.77 0.96 -0.08	27.37 0.87 0.00	21.31 0.67 -0.18	26.50 0.69 -0.01
CAITHNESS_CC_1 323624	34.71 3.93 0.00	31.06 2.86 -3.39	29.19 2.31 -4.34	23.82 1.50 -7.00	23.89 1.38 -7.97	26.80 1.09 -14.42	20.58 1.64 -3.31	27.06 1.25 -12.85	29.27 2.64 0.00	28.34 2.46 -3.66	32.58 3.07 -3.77	37.74 2.96 -12.51	24.87 2.76 -1.48	20.37 2.43 0.00	25.74 2.74 -3.40	33.81 2.83 -10.98	34.03 3.45 -5.43	32.96 3.33 -6.33	37.52 4.07 -4.44	39.92 2.81 -16.43	48.37 4.05 -14.60	40.90 3.62 -10.77	28.11 2.69 -4.96	29.46 3.30 -0.36
CALPINE BETH_PAGE_GT4 24209	34.81 4.03 0.00	31.18 2.97 -3.39	29.29 2.41 -4.34	23.89 1.58 -7.00	23.97 1.46 -7.97	26.85 1.14 -14.42	20.58 1.63 -3.31	27.12 1.31 -12.85	29.46 2.83 0.00	28.48 2.59 -3.66	32.75 3.24 -3.77	37.86 3.08 -12.51	24.97 2.85 -1.48	20.46 2.52 0.00	25.81 2.81 -3.40	29.83 2.81 -7.03	30.93 3.42 -2.37	30.60 3.24 -4.06	35.50 3.94 -2.55	38.16 2.74 -14.74	41.88 4.06 -8.10	36.86 3.66 -6.69	28.19 2.78 -4.96	29.59 3.43 -0.36
CALPINE_BETH_PAGE_GT_4 323586	34.81 4.03 0.00	31.18 2.97 -3.39	29.29 2.41 -4.34	23.89 1.58 -7.00	23.97 1.46 -7.97	26.85 1.14 -14.42	20.58 1.63 -3.31	27.12 1.31 -12.85	29.46 2.83 0.00	28.48 2.59 -3.66	32.75 3.24 -3.77	37.86 3.08 -12.51	24.97 2.85 -1.48	20.46 2.52 0.00	25.81 2.81 -3.40	29.83 2.81 -7.03	30.93 3.42 -2.37	30.60 3.24 -4.06	35.50 3.94 -2.55	38.16 2.74 -14.74	41.88 4.06 -8.10	36.86 3.66 -6.69	28.19 2.78 -4.96	29.59 3.43 -0.36
CALPINE_BP_GT1 23823	34.81 4.03 0.00	31.18 2.97 -3.39	29.29 2.41 -4.34	23.89 1.58 -7.00	23.97 1.46 -7.97	26.85 1.14 -14.42	20.58 1.63 -3.31	27.12 1.31 -12.85	29.46 2.83 0.00	28.48 2.59 -3.66	32.75 3.24 -3.77	37.86 3.08 -12.51	24.97 2.85 -1.48	20.46 2.52 0.00	25.81 2.81 -3.40	29.83 2.81 -7.03	30.93 3.42 -2.37	30.60 3.24 -4.06	35.50 3.94 -2.55	38.16 2.74 -14.74	41.88 4.06 -8.10	36.86 3.66 -6.69	28.19 2.78 -4.96	29.59 3.43 -0.36
CALSPAN___DRP 24200	31.24 0.46 0.00	25.70 0.28 -0.61	23.11 -0.21 -0.78	16.35 -0.22 -1.26	15.83 -0.15 -1.43	13.90 0.01 -2.59	16.01 -0.22 -0.60	15.09 -0.20 -2.33	26.34 -0.31 -0.02	32.32 -0.12 -10.21	82.53 0.15 -56.64	39.29 0.13 -16.89	20.70 0.06 0.00	17.97 0.03 0.00	19.68 0.02 -0.06	20.34 -0.10 -0.45	24.93 -0.22 -0.01	23.39 -0.35 -0.44	28.88 -0.35 -0.22	22.92 -0.18 -2.42	29.86 -0.30 -0.44	26.39 -0.12 -0.01	21.42 0.07 -0.89	25.83 -0.03 -0.06
CANDIGU_WT_PWR 323617	31.80 1.01 0.00	26.32 0.71 -0.79	23.82 0.26 -1.01	17.07 0.12 -1.64	16.57 0.17 -1.86	14.91 0.25 -3.37	16.59 0.18 -0.78	16.14 0.17 -3.02	27.04 0.41 -0.01	26.60 0.47 -3.91	46.02 0.75 -19.53	28.53 0.73 -5.53	21.29 0.66 0.00	18.49 0.55 0.00	20.29 0.61 -0.08	21.11 0.53 -0.59	25.70 0.55 0.00	24.32 0.46 -0.58	29.95 0.66 -0.28	24.33 0.49 -3.17	31.05 0.78 -0.55	27.23 0.72 0.00	22.27 0.65 -1.16	26.54 0.66 -0.08
CARR STREET_E_SYR 24060	30.94 0.16 0.00	25.23 0.08 -0.33	22.92 -0.05 -0.43	15.94 -0.06 -0.69	15.27 -0.05 -0.78	12.70 -0.01 -1.42	15.89 -0.07 -0.33	14.20 -0.04 -1.28	26.61 -0.02 0.00	22.62 0.03 -0.36	25.85 0.10 0.00	22.47 0.14 -0.06	20.78 0.14 0.00	18.07 0.13 0.00	19.79 0.15 -0.25	20.38 0.13 -0.03	25.30 0.15 0.00	23.67 0.14 -0.24	29.34 0.21 -0.12	22.16 0.15 -1.33	30.16 0.21 -0.23	26.70 0.19 0.00	21.10 0.16 -0.49	25.94 0.12 -0.04
CARTHAGE___PAPER 23857	31.30 0.52 0.00	25.29 0.31 -0.17	22.94 0.19 -0.21	15.73 0.08 -0.34	15.00 0.06 -0.39	12.05 0.05 -0.71	15.89 0.09 -0.17	13.72 0.12 -0.65	26.87 0.23 0.00	22.69 0.28 -0.18	26.17 0.43 0.00	22.61 0.31 -0.03	20.90 0.27 0.00	18.15 0.21 0.00	19.85 0.23 -0.02	20.34 0.22 -0.13	25.35 0.20 0.00	23.58 0.17 -0.12	29.52 0.45 -0.06	21.69 0.35 -0.67	30.43 0.60 -0.12	27.07 0.56 0.00	21.20 0.50 -0.24	26.25 0.44 -0.02
CASSADAGA_WT_PWR 323784	32.44 1.66 0.00	26.63 1.18 -0.64	23.83 0.48 -0.82	16.89 0.27 -1.32	16.38 0.34 -1.50	14.43 0.43 -2.71	16.62 0.37 -0.62	15.71 0.32 -2.44	27.44 0.79 -0.01	31.95 0.86 -8.85	75.90 1.29 -48.86	37.60 1.18 -14.14	21.67 1.04 0.00	18.79 0.85 0.00	20.54 0.87 -0.06	21.20 0.74 -0.47	26.00 0.85 -0.01	24.43 0.67 -0.46	30.20 0.97 -0.23	23.98 0.76 -2.54	31.32 1.14 -0.46	27.63 1.12 -0.01	22.29 0.90 -0.93	26.52 0.65 -0.07
CE_DUNWOOD___DRP 24194	34.13 3.35 0.00	30.70 2.49 -3.39	28.90 2.03 -4.34	23.66 1.35 -7.00	23.76 1.26 -7.96	26.67 0.98 -14.40	20.32 1.38 -3.31	26.95 1.16 -12.83	29.14 2.51 0.00	28.13 2.25 -3.66	28.41 2.67 0.00	25.37 2.52 -0.57	23.04 2.41 0.00	20.10 2.16 0.00	24.94 2.37 -2.97	26.44 2.44 -4.01	28.30 2.98 -0.18	28.52 2.78 -2.45	33.59 3.36 -1.21	36.55 2.33 -13.53	35.40 3.34 -2.34	29.53 3.02 0.00	27.72 2.31 -4.95	29.02 2.86 -0.36
CE_MILLWOOD___DRP 24193	34.07 3.29 0.00	30.64 2.45 -3.38	28.85 1.99 -4.33	23.61 1.32 -6.98	23.72 1.23 -7.94	26.62 0.96 -14.37	20.29 1.36 -3.31	26.90 1.14 -12.81	29.10 2.47 0.00	28.08 2.20 -3.65	28.36 2.61 0.00	25.31 2.47 -0.57	22.99 2.36 0.00	20.06 2.12 0.00	24.39 2.33 -2.46	26.14 2.39 -3.75	28.22 2.91 -0.16	28.46 2.72 -2.45	33.52 3.30 -1.21	36.48 2.29 -13.51	35.33 3.27 -2.34	29.47 2.96 0.00	27.66 2.26 -4.94	28.96 2.80 -0.36
CE_NYC2_DRP 24202	34.37 3.59 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.78 1.47 -7.01	23.88 1.37 -7.97	26.77 1.06 -14.42	20.45 1.51 -3.31	27.06 1.25 -12.85	29.32 2.69 0.00	28.31 2.42 -3.66	28.61 2.86 0.00	25.62 2.77 -0.58	23.29 2.65 0.00	20.33 2.39 0.00	27.57 2.52 -5.45	27.86 2.59 -5.27	28.61 3.21 -0.26	28.76 3.01 -2.46	33.83 3.60 -1.22	36.72 2.49 -13.55	35.64 3.58 -2.34	29.77 3.26 0.00	27.92 2.50 -4.96	29.25 3.09 -0.36



CE_NYC_DRP 24195	34.29 3.51 0.00	30.82 2.61 -3.39	29.01 2.13 -4.34	23.75 1.43 -7.00	23.84 1.33 -7.97	26.75 1.03 -14.42	20.42 1.47 -3.31	27.04 1.23 -12.85	29.29 2.66 0.00	28.28 2.39 -3.66	28.57 2.83 0.00	25.58 2.73 -0.58	23.25 2.61 0.00	20.29 2.35 0.00	27.17 2.58 -4.99	27.67 2.64 -5.04	28.60 3.22 -0.24	28.73 2.98 -2.46	33.80 3.58 -1.22	36.71 2.48 -13.55	35.62 3.56 -2.34	29.74 3.24 0.00	27.90 2.48 -4.96	29.21 3.06 -0.36
CHAFFEE___LFGE 323603	31.41 0.63 0.00	25.85 0.41 -0.63	23.24 -0.11 -0.81	16.46 -0.15 -1.30	15.94 -0.08 -1.48	14.04 0.07 -2.68	16.11 -0.13 -0.62	15.23 -0.13 -2.41	26.49 -0.15 -0.02	31.84 0.03 -9.59	78.78 0.32 -52.72	38.15 0.29 -15.59	20.85 0.21 0.00	18.09 0.16 0.00	19.82 0.16 -0.06	20.50 0.03 -0.47	25.11 -0.05 -0.01	23.56 -0.19 -0.46	29.08 -0.15 -0.23	23.15 -0.04 -2.51	30.07 -0.10 -0.46	26.58 0.06 -0.01	21.58 0.21 -0.92	25.99 0.13 -0.07
CHATEAUG_WT_PWR 323614	29.83 -0.95 0.00	24.10 -0.71 0.00	21.97 -0.57 0.00	14.96 -0.35 0.00	14.22 -0.32 0.00	11.03 -0.26 0.00	15.33 -0.30 0.00	12.76 -0.20 0.00	26.21 -0.42 0.00	21.92 -0.30 0.00	25.36 -0.38 0.00	21.76 -0.51 0.00	20.05 -0.59 0.00	17.38 -0.55 0.00	19.01 -0.59 0.00	19.42 -0.57 0.00	24.47 -0.68 0.00	22.74 -0.55 0.00	28.33 -0.68 0.00	20.19 -0.49 0.00	28.96 -0.75 0.00	25.63 -0.88 0.00	19.70 -0.76 0.00	24.93 -0.87 0.00
CHAT_HIGH_FALL_HYD 323578	29.79 -0.99 0.00	24.07 -0.74 0.00	21.96 -0.58 0.00	14.95 -0.36 0.00	14.21 -0.33 0.00	11.01 -0.28 0.00	15.32 -0.31 0.00	12.74 -0.21 0.00	26.19 -0.44 0.00	21.90 -0.33 0.00	25.33 -0.41 0.00	21.73 -0.55 0.00	20.03 -0.61 0.00	17.37 -0.57 0.00	18.99 -0.61 0.00	19.40 -0.60 0.00	24.44 -0.70 0.00	22.69 -0.60 0.00	28.28 -0.73 0.00	20.16 -0.52 0.00	28.91 -0.81 0.00	25.60 -0.90 0.00	19.67 -0.79 0.00	24.90 -0.89 0.00
CHAUTAUQUA___LFGE 323629	31.95 1.17 0.00	26.24 0.80 -0.63	23.53 0.18 -0.80	16.66 0.06 -1.30	16.15 0.13 -1.47	14.22 0.27 -2.67	16.38 0.13 -0.61	15.47 0.11 -2.40	26.99 0.34 -0.01	31.76 0.45 -9.08	76.98 0.81 -50.43	37.65 0.76 -14.62	21.29 0.65 0.00	18.47 0.53 0.00	20.22 0.55 -0.06	20.90 0.45 -0.46	25.60 0.45 0.00	24.04 0.29 -0.46	29.71 0.47 -0.22	23.57 0.39 -2.50	30.77 0.60 -0.45	27.14 0.63 0.00	21.95 0.58 -0.91	26.28 0.41 -0.07
CH_MIDHUDSON___DRP 24192	34.06 3.27 0.00	30.73 2.45 -3.47	28.99 2.01 -4.44	23.81 1.33 -7.17	23.95 1.25 -8.15	27.01 0.97 -14.75	20.38 1.36 -3.39	27.25 1.15 -13.14	29.12 2.49 0.00	28.17 2.20 -3.74	28.35 2.60 0.00	25.28 2.42 -0.59	22.95 2.32 0.00	20.01 2.07 0.00	22.03 2.27 -0.15	24.94 2.33 -2.61	28.07 2.86 -0.06	28.49 2.69 -2.51	33.54 3.28 -1.25	36.83 2.29 -13.86	35.38 3.27 -2.40	29.44 2.93 0.00	27.77 2.23 -5.08	28.95 2.79 -0.37
CH_MISC_IPPS 23765	34.19 3.41 0.00	30.77 2.54 -3.42	28.99 2.08 -4.37	23.75 1.38 -7.06	23.86 1.29 -8.03	26.83 1.00 -14.53	20.38 1.41 -3.34	27.10 1.19 -12.95	29.22 2.58 0.00	28.20 2.28 -3.69	28.46 2.71 0.00	25.38 2.52 -0.58	23.05 2.41 0.00	20.10 2.16 0.00	22.16 2.37 -0.19	25.06 2.45 -2.61	28.23 3.01 -0.07	28.61 2.84 -2.47	33.71 3.47 -1.23	36.74 2.41 -13.65	35.51 3.44 -2.36	29.59 3.08 0.00	27.79 2.34 -5.00	29.05 2.89 -0.37
CH_RES_BVR_FALLS 23983	30.64 -0.14 0.00	24.63 -0.10 0.08	22.34 -0.10 0.10	15.08 -0.07 0.16	14.29 -0.07 0.18	10.90 -0.06 0.33	15.47 -0.08 0.08	12.59 -0.08 0.29	26.49 -0.14 0.00	22.04 -0.11 0.08	25.65 -0.09 0.00	22.18 -0.08 0.01	20.57 -0.06 0.00	17.87 -0.06 0.00	19.52 -0.08 0.01	19.88 -0.07 0.05	25.02 -0.13 0.00	23.11 -0.12 0.06	28.83 -0.15 0.03	20.28 -0.09 0.31	29.53 -0.14 0.05	26.37 -0.13 0.00	20.26 -0.08 0.11	25.68 -0.10 0.01
CH_RES_NIAGARA 23895	29.81 -0.97 0.00	24.57 -0.81 -0.56	22.11 -1.15 -0.72	15.60 -0.87 -1.16	15.10 -0.76 -1.32	13.18 -0.49 -2.38	15.28 -0.90 -0.55	14.26 -0.82 -2.13	25.04 -1.59 0.00	21.19 -1.28 -0.25	18.93 -1.23 5.59	16.80 -1.05 4.43	19.64 -1.00 0.00	17.08 -0.86 0.00	18.69 -0.97 -0.06	19.28 -1.13 -0.41	23.69 -1.46 0.00	22.20 -1.50 -0.41	27.43 -1.78 -0.20	21.74 -1.18 -2.24	28.29 -1.81 -0.39	25.10 -1.41 0.00	20.38 -0.89 -0.82	24.70 -1.15 -0.06
CH_RES_SYRACUSE 23985	31.12 0.33 0.00	25.41 0.23 -0.37	23.09 0.07 -0.48	16.10 0.02 -0.77	15.44 0.02 -0.87	12.93 0.05 -1.58	16.03 0.03 -0.37	14.44 0.05 -1.43	26.78 0.15 0.00	22.81 0.18 -0.41	26.00 0.26 0.00	22.62 0.28 -0.06	20.90 0.27 0.00	18.18 0.24 0.00	19.91 0.27 -0.04	20.53 0.25 -0.28	25.45 0.30 0.00	23.83 0.27 -0.27	29.51 0.37 -0.13	22.43 0.26 -1.49	30.36 0.38 -0.26	26.84 0.33 0.00	21.28 0.28 -0.54	26.08 0.25 -0.04
CLINTON_WT_PWR 323605	29.83 -0.95 0.00	24.10 -0.71 0.00	21.97 -0.57 0.00	14.96 -0.35 0.00	14.22 -0.32 0.00	11.03 -0.26 0.00	15.33 -0.30 0.00	12.76 -0.20 0.00	26.21 -0.42 0.00	21.92 -0.30 0.00	25.36 -0.38 0.00	21.76 -0.51 0.00	20.05 -0.59 0.00	17.38 -0.55 0.00	19.01 -0.59 0.00	19.42 -0.57 0.00	24.47 -0.68 0.00	22.74 -0.55 0.00	28.33 -0.68 0.00	20.19 -0.49 0.00	28.96 -0.75 0.00	25.63 -0.88 0.00	19.70 -0.76 0.00	24.93 -0.87 0.00
CLINTON___LFGE 323618	30.21 -0.57 0.00	24.41 -0.41 0.00	22.23 -0.31 0.00	15.13 -0.18 0.00	14.39 -0.15 0.00	11.17 -0.13 0.00	15.52 -0.11 0.00	12.92 -0.04 0.00	26.54 -0.09 0.00	22.18 -0.05 0.00	25.67 -0.08 0.00	22.02 -0.26 0.00	20.30 -0.33 0.00	17.63 -0.31 0.00	19.29 -0.32 0.00	19.71 -0.28 0.00	24.84 -0.30 0.00	23.08 -0.22 0.00	28.78 -0.22 0.00	20.54 -0.14 0.00	29.46 -0.25 0.00	26.03 -0.48 0.00	20.01 -0.45 0.00	25.28 -0.51 0.00
COLONIE_LFGE___ 323577	32.66 1.88 0.00	30.45 1.51 -4.13	29.15 1.33 -5.28	24.73 0.90 -8.52	25.09 0.85 -9.70	29.51 0.67 -17.55	20.58 0.91 -4.03	29.37 0.77 -15.63	28.22 1.59 0.00	27.99 1.31 -4.45	27.16 1.42 0.00	24.20 1.23 -0.70	21.88 1.24 0.00	19.00 1.06 0.00	21.17 1.16 -0.41	23.78 1.20 -2.59	26.59 1.53 0.09	27.81 1.52 -2.99	32.52 2.03 -1.48	38.63 1.46 -16.49	34.62 2.05 -2.85	28.34 1.83 0.00	27.91 1.41 -6.04	27.97 1.74 -0.44
COPENHAGEN_WT_PWR 323753	31.16 0.38 0.00	25.20 0.18 -0.20	22.84 0.04 -0.25	15.66 -0.06 -0.41	14.93 -0.08 -0.46	12.06 -0.07 -0.84	15.73 -0.10 -0.19	13.69 -0.04 -0.77	26.56 -0.07 0.00	22.53 0.08 -0.22	25.98 0.24 0.00	22.47 0.17 -0.03	20.80 0.16 0.00	18.05 0.11 0.00	19.72 0.09 -0.02	20.23 0.09 -0.15	25.14 -0.01 0.00	23.33 -0.10 -0.14	29.25 0.17 -0.07	21.62 0.14 -0.79	30.16 0.30 -0.14	26.80 0.29 0.00	21.15 0.40 -0.29	26.14 0.32 -0.02
CORNELL_____ 23752	31.97 1.19 0.00	26.53 0.93 -0.80	24.22 0.65 -1.02	17.37 0.41 -1.65	16.79 0.37 -1.88	15.03 0.34 -3.40	16.82 0.40 -0.78	16.37 0.37 -3.04	27.42 0.79 0.00	24.01 0.71 -1.08	28.25 0.88 -1.63	23.54 0.83 -0.44	21.41 0.78 0.00	18.61 0.67 0.00	20.43 0.75 -0.08	21.33 0.74 -0.59	26.03 0.89 0.00	24.73 0.86 -0.58	30.49 1.19 -0.29	24.74 0.87 -3.19	31.58 1.31 -0.55	27.65 1.14 0.00	22.52 0.90 -1.17	26.86 0.99 -0.09

COXSACKIE___GT 23611	33.25 2.47 0.00	30.30 1.90 -3.58	28.75 1.62 -4.58	23.79 1.09 -7.40	23.98 1.02 -8.41	27.31 0.79 -15.23	20.22 1.08 -3.50	27.42 0.89 -13.57	28.54 1.91 0.00	27.70 1.61 -3.87	27.57 1.83 0.00	24.53 1.65 -0.61	22.24 1.61 0.00	19.37 1.43 0.00	21.52 1.56 -0.36	24.26 1.62 -2.65	27.23 2.05 -0.04	27.86 1.97 -2.59	32.84 2.54 -1.28	36.81 1.82 -14.31	34.79 2.60 -2.47	28.82 2.32 0.00	27.45 1.75 -5.24	28.30 2.12 -0.39
CPV_VALLEY___CC1 323721	33.51 2.72 0.00	29.99 2.02 -3.15	28.19 1.62 -4.03	22.89 1.07 -6.50	22.95 1.01 -7.40	25.46 0.78 -13.39	19.81 1.10 -3.08	25.81 0.93 -11.93	28.65 2.02 0.00	27.42 1.79 -3.40	27.87 2.13 0.00	24.81 2.01 -0.53	22.56 1.93 0.00	19.68 1.74 0.00	22.42 1.91 -0.90	24.75 1.97 -2.78	27.64 2.40 -0.10	27.83 2.26 -2.28	32.89 2.75 -1.13	35.16 1.90 -12.58	34.62 2.72 -2.18	28.96 2.45 0.00	26.93 1.87 -4.61	28.44 2.31 -0.34
CPV_VALLEY___CC2 323722	33.51 2.72 0.00	29.99 2.02 -3.15	28.19 1.62 -4.03	22.89 1.07 -6.50	22.95 1.01 -7.40	25.46 0.78 -13.39	19.81 1.10 -3.08	25.81 0.93 -11.93	28.65 2.02 0.00	27.42 1.79 -3.40	27.87 2.13 0.00	24.81 2.01 -0.53	22.56 1.93 0.00	19.68 1.74 0.00	22.42 1.91 -0.90	24.75 1.97 -2.78	27.64 2.40 -0.10	27.83 2.26 -2.28	32.89 2.75 -1.13	35.16 1.90 -12.58	34.62 2.72 -2.18	28.96 2.45 0.00	26.93 1.87 -4.61	28.44 2.31 -0.34
CRESCENT___HYD 24018	32.66 1.88 0.00	30.45 1.51 -4.13	29.15 1.33 -5.28	24.73 0.90 -8.52	25.09 0.85 -9.70	29.51 0.67 -17.55	20.58 0.91 -4.03	29.37 0.77 -15.63	28.22 1.59 0.00	27.99 1.31 -4.45	27.16 1.42 0.00	24.20 1.23 -0.70	21.88 1.24 0.00	19.00 1.06 0.00	21.17 1.16 -0.41	23.78 1.20 -2.59	26.59 1.53 0.09	27.81 1.52 -2.99	32.52 2.03 -1.48	38.63 1.46 -16.49	34.62 2.05 -2.85	28.34 1.83 0.00	27.91 1.41 -6.04	27.97 1.74 -0.44
CRICKET___VALLEY_CC1 323756	33.60 2.82 0.00	30.42 2.11 -3.50	28.73 1.72 -4.47	23.68 1.15 -7.22	23.84 1.08 -8.21	27.00 0.84 -14.86	20.21 1.17 -3.42	27.20 1.00 -13.24	28.78 2.15 0.00	27.88 1.88 -3.77	27.95 2.20 0.00	24.89 2.03 -0.59	22.59 1.95 0.00	19.65 1.71 0.00	21.63 1.86 -0.17	24.56 1.91 -2.66	26.67 2.28 0.76	27.99 2.17 -2.53	32.91 2.65 -1.25	36.50 1.85 -13.97	34.78 2.64 -2.42	28.88 2.37 0.00	27.40 1.83 -5.11	28.53 2.36 -0.38
CRICKET___VALLEY_CC2 323757	33.60 2.82 0.00	30.42 2.11 -3.50	28.73 1.72 -4.47	23.68 1.15 -7.22	23.84 1.08 -8.21	27.00 0.84 -14.86	20.21 1.17 -3.42	27.20 1.00 -13.24	28.78 2.15 0.00	27.88 1.88 -3.77	27.95 2.20 0.00	24.89 2.03 -0.59	22.59 1.95 0.00	19.65 1.71 0.00	21.63 1.86 -0.17	24.56 1.91 -2.66	26.67 2.28 0.76	27.99 2.17 -2.53	32.91 2.65 -1.25	36.50 1.85 -13.97	34.78 2.64 -2.42	28.88 2.37 0.00	27.40 1.83 -5.11	28.53 2.36 -0.38
CRICKET___VALLEY_CC3 323758	33.60 2.82 0.00	30.42 2.11 -3.50	28.73 1.72 -4.47	23.68 1.15 -7.22	23.84 1.08 -8.21	27.00 0.84 -14.86	20.21 1.17 -3.42	27.20 1.00 -13.24	28.78 2.15 0.00	27.88 1.88 -3.77	27.95 2.20 0.00	24.89 2.03 -0.59	22.59 1.95 0.00	19.65 1.71 0.00	21.63 1.86 -0.17	24.56 1.91 -2.66	26.67 2.28 0.76	27.99 2.17 -2.53	32.91 2.65 -1.25	36.50 1.85 -13.97	34.78 2.64 -2.42	28.88 2.37 0.00	27.40 1.83 -5.11	28.53 2.36 -0.38
CRUCIBLE_METL_DRP 24180	31.12 0.33 0.00	25.41 0.23 -0.37	23.09 0.07 -0.48	16.10 0.02 -0.77	15.44 0.02 -0.87	12.93 0.05 -1.58	16.03 0.03 -0.37	14.44 0.05 -1.43	26.78 0.15 0.00	22.81 0.18 -0.41	26.00 0.26 0.00	22.62 0.28 -0.06	20.90 0.27 0.00	18.18 0.24 0.00	19.91 0.27 -0.04	20.53 0.25 -0.28	25.45 0.30 0.00	23.83 0.27 -0.27	29.51 0.37 -0.13	22.43 0.26 -1.49	30.36 0.38 -0.26	26.84 0.33 0.00	21.28 0.28 -0.54	26.08 0.25 -0.04
DAHOWA___HYDRO 323763	32.90 2.12 0.00	30.71 1.71 -4.19	29.37 1.47 -5.36	24.96 0.99 -8.65	25.35 0.96 -9.84	29.85 0.74 -17.82	20.77 1.04 -4.10	29.75 0.92 -15.87	28.51 1.88 0.00	28.26 1.51 -4.52	27.40 1.66 0.00	24.39 1.40 -0.71	22.06 1.43 0.00	19.17 1.23 0.00	21.36 1.34 -0.42	24.03 1.42 -2.62	26.92 1.86 0.08	28.19 1.87 -3.03	33.14 2.63 -1.50	39.25 1.82 -16.74	35.19 2.58 -2.90	28.82 2.31 0.00	28.36 1.77 -6.13	28.44 2.19 -0.45
DANC___LFGE 323619	30.97 0.19 0.00	25.11 0.06 -0.23	22.78 -0.06 -0.30	15.69 -0.10 -0.48	14.98 -0.11 -0.55	12.20 -0.08 -1.00	15.73 -0.13 -0.23	13.80 -0.08 -0.91	26.51 -0.12 0.00	22.48 -0.01 -0.26	25.84 0.10 0.00	22.40 0.08 -0.04	20.71 0.08 0.00	17.99 0.05 0.00	19.67 0.04 -0.02	20.18 0.01 -0.18	25.07 -0.07 0.00	23.34 -0.12 -0.17	29.14 0.04 -0.08	21.67 0.05 -0.94	30.04 0.16 -0.16	26.68 0.17 0.00	21.03 0.23 -0.34	25.98 0.16 -0.03
DANSKAMMER___1 23586	34.19 3.41 0.00	30.77 2.54 -3.42	28.99 2.08 -4.37	23.75 1.38 -7.06	23.86 1.29 -8.03	26.83 1.00 -14.53	20.38 1.41 -3.34	27.10 1.19 -12.95	29.22 2.58 0.00	28.20 2.28 -3.69	28.46 2.71 0.00	25.38 2.52 -0.58	23.05 2.41 0.00	20.10 2.16 0.00	22.16 2.37 -0.19	25.06 2.45 -2.61	28.23 3.01 -0.07	28.61 2.84 -2.47	33.71 3.47 -1.23	36.74 2.41 -13.65	35.51 3.44 -2.36	29.59 3.08 0.00	27.79 2.34 -5.00	29.05 2.89 -0.37
DANSKAMMER___2 23589	34.19 3.41 0.00	30.77 2.54 -3.42	28.99 2.08 -4.37	23.75 1.38 -7.06	23.86 1.29 -8.03	26.83 1.00 -14.53	20.38 1.41 -3.34	27.10 1.19 -12.95	29.22 2.58 0.00	28.20 2.28 -3.69	28.46 2.71 0.00	25.38 2.52 -0.58	23.05 2.41 0.00	20.10 2.16 0.00	22.16 2.37 -0.19	25.06 2.45 -2.61	28.23 3.01 -0.07	28.61 2.84 -2.47	33.71 3.47 -1.23	36.74 2.41 -13.65	35.51 3.44 -2.36	29.59 3.08 0.00	27.79 2.34 -5.00	29.05 2.89 -0.37
DANSKAMMER___3 23590	34.19 3.41 0.00	30.77 2.54 -3.42	28.99 2.08 -4.37	23.75 1.38 -7.06	23.86 1.29 -8.03	26.83 1.00 -14.53	20.38 1.41 -3.34	27.10 1.19 -12.95	29.22 2.58 0.00	28.20 2.28 -3.69	28.46 2.71 0.00	25.38 2.52 -0.58	23.05 2.41 0.00	20.10 2.16 0.00	22.16 2.37 -0.19	25.06 2.45 -2.61	28.23 3.01 -0.07	28.61 2.84 -2.47	33.71 3.47 -1.23	36.74 2.41 -13.65	35.51 3.44 -2.36	29.59 3.08 0.00	27.79 2.34 -5.00	29.05 2.89 -0.37
DANSKAMMER___4 23591	34.19 3.41 0.00	30.77 2.54 -3.42	28.99 2.08 -4.37	23.75 1.38 -7.06	23.86 1.29 -8.03	26.83 1.00 -14.53	20.38 1.41 -3.34	27.10 1.19 -12.95	29.22 2.58 0.00	28.20 2.28 -3.69	28.46 2.71 0.00	25.38 2.52 -0.58	23.05 2.41 0.00	20.10 2.16 0.00	22.16 2.37 -0.19	25.06 2.45 -2.61	28.23 3.01 -0.07	28.61 2.84 -2.47	33.71 3.47 -1.23	36.74 2.41 -13.65	35.51 3.44 -2.36	29.59 3.08 0.00	27.79 2.34 -5.00	29.05 2.89 -0.37
DANSKAMMER___DIESEL 23592	34.19 3.41 0.00	30.77 2.54 -3.42	28.99 2.08 -4.37	23.75 1.38 -7.06	23.86 1.29 -8.03	26.83 1.00 -14.53	20.38 1.41 -3.34	27.10 1.19 -12.95	29.22 2.58 0.00	28.20 2.28 -3.69	28.46 2.71 0.00	25.38 2.52 -0.58	23.05 2.41 0.00	20.10 2.16 0.00	22.16 2.37 -0.19	25.06 2.45 -2.61	28.23 3.01 -0.07	28.61 2.84 -2.47	33.71 3.47 -1.23	36.74 2.41 -13.65	35.51 3.44 -2.36	29.59 3.08 0.00	27.79 2.34 -5.00	29.05 2.89 -0.37

DASHVILLE___HYD 23610	33.49 2.70 0.00	30.26 2.01 -3.44	28.56 1.63 -4.40	23.49 1.08 -7.10	23.62 1.01 -8.07	26.69 0.78 -14.62	20.08 1.09 -3.36	26.91 0.93 -13.02	28.65 2.02 0.00	27.75 1.81 -3.71	27.90 2.16 0.00	24.89 2.03 -0.58	22.58 1.95 0.00	19.68 1.74 0.00	21.86 1.91 -0.34	24.64 1.97 -2.67	27.61 2.40 -0.06	28.05 2.27 -2.49	33.01 2.76 -1.23	36.32 1.91 -13.73	34.80 2.71 -2.37	28.95 2.44 0.00	27.34 1.85 -5.03	28.47 2.31 -0.37
DELAWARE___LFGE 323621	32.57 1.79 0.00	27.72 1.38 -1.53	25.65 1.16 -1.96	19.23 0.76 -3.16	18.86 0.72 -3.59	18.36 0.56 -6.51	17.86 0.73 -1.50	19.40 0.63 -5.80	28.02 1.39 0.00	25.21 1.20 -1.78	28.18 1.45 -0.99	24.06 1.35 -0.44	21.95 1.31 0.00	19.11 1.17 0.00	21.04 1.28 -0.15	22.43 1.30 -1.13	26.75 1.59 -0.01	25.88 1.48 -1.11	31.40 1.84 -0.55	28.09 1.29 -6.11	32.65 1.87 -1.06	28.17 1.66 0.00	23.96 1.26 -2.24	27.48 1.52 -0.16
DOGLEVILLE___HYD 23807	31.47 0.69 0.00	25.37 0.56 0.00	23.06 0.52 0.00	15.68 0.37 0.00	14.88 0.34 0.00	11.55 0.25 0.00	15.98 0.35 0.00	13.25 0.29 0.00	27.24 0.61 0.00	22.71 0.49 0.00	26.21 0.46 0.00	22.70 0.43 0.00	21.12 0.49 0.00	18.39 0.45 0.00	20.12 0.52 0.00	20.54 0.55 0.00	25.90 0.75 0.00	24.15 0.85 0.00	30.23 1.22 0.00	21.55 0.88 0.00	31.04 1.32 0.00	27.69 1.18 0.00	21.36 0.90 0.00	26.76 0.97 0.00
DUNKIRK___1 23563	31.89 1.11 0.00	26.19 0.75 -0.63	23.49 0.15 -0.80	16.63 0.03 -1.30	16.12 0.11 -1.47	14.20 0.24 -2.66	16.35 0.10 -0.61	15.44 0.08 -2.39	26.92 0.28 -0.01	31.73 0.40 -9.10	77.07 0.75 -50.58	37.65 0.71 -14.66	21.23 0.59 0.00	18.43 0.49 0.00	20.19 0.52 -0.06	20.87 0.41 -0.46	25.56 0.41 0.00	23.99 0.24 -0.45	29.65 0.41 -0.22	23.52 0.35 -2.49	30.71 0.54 -0.45	27.08 0.56 0.00	21.91 0.54 -0.91	26.26 0.40 -0.07
DUNKIRK___2 23564	31.89 1.11 0.00	26.19 0.75 -0.63	23.49 0.15 -0.80	16.63 0.03 -1.30	16.12 0.11 -1.47	14.20 0.24 -2.66	16.35 0.10 -0.61	15.44 0.08 -2.39	26.92 0.28 -0.01	31.73 0.40 -9.10	77.07 0.75 -50.58	37.65 0.71 -14.66	21.23 0.59 0.00	18.43 0.49 0.00	20.19 0.52 -0.06	20.87 0.41 -0.46	25.56 0.41 0.00	23.99 0.24 -0.45	29.65 0.41 -0.22	23.52 0.35 -2.49	30.71 0.54 -0.45	27.08 0.56 0.00	21.91 0.54 -0.91	26.26 0.40 -0.07
DUNKIRK___3 23565	31.68 0.90 0.00	26.04 0.60 -0.62	23.37 0.03 -0.80	16.55 -0.05 -1.29	16.04 0.03 -1.47	14.12 0.17 -2.66	16.24 0.00 -0.61	15.34 -0.01 -2.39	26.74 0.10 -0.01	31.43 0.24 -8.96	76.28 0.55 -49.98	37.18 0.53 -14.38	21.07 0.43 0.00	18.29 0.35 0.00	20.04 0.37 -0.06	20.71 0.25 -0.46	25.36 0.21 0.00	23.80 0.06 -0.45	29.40 0.17 -0.22	23.34 0.17 -2.49	30.44 0.27 -0.45	26.85 0.34 0.00	21.77 0.40 -0.91	26.14 0.28 -0.07
DUNKIRK___4 23566	31.68 0.90 0.00	26.04 0.60 -0.62	23.37 0.03 -0.80	16.55 -0.05 -1.29	16.04 0.03 -1.47	14.12 0.17 -2.66	16.24 0.00 -0.61	15.34 -0.01 -2.39	26.74 0.10 -0.01	31.43 0.24 -8.96	76.28 0.55 -49.98	37.18 0.53 -14.38	21.07 0.43 0.00	18.29 0.35 0.00	20.04 0.37 -0.06	20.71 0.25 -0.46	25.36 0.21 0.00	23.80 0.06 -0.45	29.40 0.17 -0.22	23.34 0.17 -2.49	30.44 0.27 -0.45	26.85 0.34 0.00	21.77 0.40 -0.91	26.14 0.28 -0.07
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.19 3.41 0.00	30.75 2.54 -3.39	28.95 2.07 -4.34	23.69 1.38 -7.01	23.80 1.29 -7.97	26.71 1.00 -14.42	20.36 1.41 -3.31	26.99 1.18 -12.85	29.19 2.55 0.00	28.18 2.29 -3.66	28.46 2.72 0.00	25.43 2.58 -0.58	23.10 2.46 0.00	20.15 2.21 0.00	20.59 2.43 1.45	24.30 2.49 -1.81	28.23 3.05 -0.04	28.59 2.84 -2.46	33.65 3.43 -1.22	36.61 2.38 -13.55	35.47 3.41 -2.34	29.60 3.09 0.00	27.78 2.36 -4.96	29.09 2.93 -0.36
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.94 3.16 0.00	30.52 2.36 -3.36	28.73 1.90 -4.29	23.49 1.26 -6.92	23.60 1.18 -7.87	26.46 0.92 -14.26	20.19 1.28 -3.28	26.75 1.09 -12.70	29.00 2.36 0.00	27.95 2.10 -3.62	28.24 2.49 0.00	25.17 2.33 -0.57	22.86 2.23 0.00	19.94 2.00 0.00	22.33 2.21 -0.52	25.01 2.27 -2.74	28.02 2.79 -0.08	28.35 2.63 -2.43	33.42 3.21 -1.20	36.30 2.23 -13.40	35.21 3.18 -2.32	29.36 2.85 0.00	27.53 2.17 -4.90	28.83 2.68 -0.36
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.23 3.46 0.00	30.80 2.59 -3.39	29.00 2.12 -4.34	23.73 1.41 -7.01	23.85 1.34 -7.97	26.74 1.03 -14.42	20.43 1.49 -3.31	27.04 1.24 -12.85	29.29 2.66 0.00	28.26 2.37 -3.66	28.55 2.81 0.00	25.59 2.74 -0.58	23.24 2.61 0.00	20.27 2.33 0.00	27.01 2.34 -5.07	27.51 2.43 -5.08	28.47 3.08 -0.25	28.69 2.95 -2.46	33.78 3.55 -1.22	36.69 2.46 -13.55	35.59 3.53 -2.34	29.72 3.21 0.00	27.87 2.45 -4.96	29.21 3.05 -0.36
EAST HAMPTON___GT 23717	36.10 5.32 0.00	32.07 3.87 -3.39	30.05 3.17 -4.34	24.38 2.07 -7.00	24.42 1.91 -7.97	27.21 1.49 -14.42	21.17 2.22 -3.31	27.56 1.75 -12.85	30.44 3.80 0.00	29.44 3.55 -3.66	33.96 4.45 -3.77	38.94 4.16 -12.51	25.99 3.88 -1.48	21.36 3.42 0.00	26.86 3.86 -3.40	35.20 3.99 -11.21	35.71 4.95 -5.61	34.54 4.78 -6.47	39.44 5.88 -4.55	41.24 4.03 -16.53	50.40 5.70 -14.98	42.55 5.04 -11.01	29.11 3.70 -4.96	30.61 4.45 -0.36
EAST RIVER___6 23660	34.26 3.48 0.00	30.80 2.59 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.83 1.32 -7.97	26.74 1.02 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.29 2.65 0.00	28.26 2.38 -3.66	28.54 2.80 0.00	25.56 2.71 -0.58	23.23 2.60 0.00	20.27 2.33 0.00	27.23 2.56 -5.07	27.70 2.63 -5.08	28.59 3.20 -0.25	28.72 2.97 -2.46	33.79 3.56 -1.22	36.69 2.46 -13.55	35.61 3.55 -2.34	29.73 3.22 0.00	27.89 2.47 -4.96	29.21 3.05 -0.36
EAST RIVER___7 23524	34.26 3.48 0.00	30.80 2.59 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.83 1.32 -7.97	26.74 1.02 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.29 2.65 0.00	28.26 2.38 -3.66	28.54 2.80 0.00	25.56 2.71 -0.58	23.23 2.60 0.00	20.27 2.33 0.00	27.23 2.56 -5.07	27.70 2.63 -5.08	28.59 3.20 -0.25	28.72 2.97 -2.46	33.79 3.56 -1.22	36.69 2.46 -13.55	35.61 3.55 -2.34	29.73 3.22 0.00	27.89 2.47 -4.96	29.21 3.05 -0.36
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	34.13 3.35 0.00	30.70 2.49 -3.39	28.90 2.03 -4.34	23.66 1.35 -7.00	23.76 1.26 -7.96	26.67 0.98 -14.40	20.32 1.38 -3.31	26.95 1.16 -12.83	29.14 2.51 0.00	28.13 2.25 -3.66	28.41 2.67 0.00	25.37 2.52 -0.57	23.04 2.41 0.00	20.10 2.16 0.00	24.94 2.37 -2.97	26.44 2.44 -4.01	28.30 2.98 -0.18	28.52 2.78 -2.45	33.59 3.36 -1.21	36.55 2.33 -13.53	35.40 3.34 -2.34	29.53 3.02 0.00	27.72 2.31 -4.95	29.02 2.86 -0.36
EAST_HAMPTON___DIESEL 23722	36.11 5.33 0.00	32.08 3.87 -3.39	30.05 3.17 -4.34	24.39 2.07 -7.00	24.42 1.91 -7.97	27.21 1.49 -14.42	21.18 2.23 -3.31	27.56 1.75 -12.85	30.44 3.81 0.00	29.45 3.56 -3.66	33.97 4.46 -3.77	38.95 4.17 -12.51	26.00 3.88 -1.48	21.37 3.43 0.00	26.86 3.86 -3.40	35.20 4.00 -11.21	35.71 4.96 -5.61	34.54 4.78 -6.47	39.45 5.89 -4.55	41.24 4.04 -16.53	50.40 5.70 -14.98	42.56 5.04 -11.01	29.12 3.71 -4.96	30.61 4.45 -0.36

EAST_RIVER___1 323558	34.29 3.51 0.00	30.82 2.61 -3.39	29.01 2.13 -4.34	23.75 1.43 -7.00	23.84 1.33 -7.97	26.75 1.03 -14.42	20.42 1.47 -3.31	27.04 1.23 -12.85	29.29 2.66 0.00	28.28 2.39 -3.66	28.57 2.83 0.00	25.58 2.73 -0.58	23.25 2.61 0.00	20.29 2.35 0.00	27.17 2.58 -4.99	27.67 2.64 -5.04	28.60 3.22 -0.24	28.73 2.98 -2.46	33.80 3.58 -1.22	36.71 2.48 -13.55	35.62 3.56 -2.34	29.74 3.24 0.00	27.90 2.48 -4.96	29.21 3.06 -0.36
EAST_RIVER___2 323559	34.26 3.48 0.00	30.80 2.59 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.83 1.32 -7.97	26.74 1.02 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.29 2.65 0.00	28.26 2.38 -3.66	28.54 2.80 0.00	25.56 2.71 -0.58	23.23 2.60 0.00	20.27 2.33 0.00	27.23 2.56 -5.07	27.70 2.63 -5.08	28.59 3.20 -0.25	28.72 2.97 -2.46	33.79 3.56 -1.22	36.69 2.46 -13.55	35.61 3.55 -2.34	29.73 3.22 0.00	27.89 2.47 -4.96	29.21 3.05 -0.36
EAST___DELAWARE_HYD 23607	33.39 2.61 0.00	29.92 1.90 -3.21	28.13 1.49 -4.11	22.91 0.97 -6.63	22.99 0.91 -7.54	25.64 0.71 -13.64	19.77 1.00 -3.14	25.98 0.86 -12.16	28.51 1.88 0.00	27.36 1.67 -3.46	27.73 1.99 0.00	24.67 1.86 -0.54	22.42 1.79 0.00	19.54 1.60 0.00	21.92 1.80 -0.52	24.47 1.87 -2.61	27.51 2.30 -0.07	27.83 2.22 -2.32	32.90 2.74 -1.15	35.42 1.92 -12.82	34.68 2.75 -2.22	28.96 2.45 0.00	26.99 1.84 -4.69	28.37 2.23 -0.34
ELEC_TRO_TEK 24086	34.55 3.77 0.00	31.00 2.79 -3.39	29.14 2.27 -4.34	23.80 1.49 -7.00	23.88 1.37 -7.97	26.78 1.07 -14.42	20.47 1.52 -3.31	27.04 1.24 -12.85	29.30 2.67 0.00	28.32 2.44 -3.66	32.55 3.04 -3.77	37.66 2.88 -12.51	24.80 2.69 -1.48	20.32 2.38 0.00	25.64 2.64 -3.40	26.92 2.70 -4.23	28.61 3.27 -0.19	28.84 3.10 -2.45	33.98 3.76 -1.22	36.83 2.60 -13.55	36.98 3.77 -3.50	33.73 3.42 -3.80	28.02 2.60 -4.96	29.39 3.23 -0.36
ELLENBURG_WT_PWR 323604	29.83 -0.95 0.00	24.10 -0.71 0.00	21.97 -0.57 0.00	14.96 -0.35 0.00	14.22 -0.32 0.00	11.03 -0.26 0.00	15.33 -0.30 0.00	12.76 -0.20 0.00	26.21 -0.42 0.00	21.92 -0.30 0.00	25.36 -0.38 0.00	21.76 -0.51 0.00	20.05 -0.59 0.00	17.38 -0.55 0.00	19.01 -0.59 0.00	19.42 -0.57 0.00	24.47 -0.68 0.00	22.74 -0.55 0.00	28.33 -0.68 0.00	20.19 -0.49 0.00	28.96 -0.75 0.00	25.63 -0.88 0.00	19.70 -0.76 0.00	24.93 -0.87 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.92 0.14 0.00	25.46 0.05 -0.59	22.89 -0.41 -0.76	16.18 -0.36 -1.23	15.66 -0.28 -1.40	13.73 -0.09 -2.53	15.86 -0.36 -0.58	14.90 -0.33 -2.27	26.07 -0.57 -0.01	32.01 -0.35 -10.13	83.31 -0.13 -57.69	38.22 -0.10 -16.05	20.49 -0.14 0.00	17.79 -0.15 0.00	19.48 -0.19 -0.06	20.12 -0.32 -0.44	24.67 -0.48 0.00	23.14 -0.59 -0.43	28.58 -0.64 -0.21	22.66 -0.38 -2.37	29.54 -0.61 -0.43	26.12 -0.39 0.00	21.19 -0.13 -0.87	25.59 -0.27 -0.06
EMPIRE_CC_1 323656	32.28 1.50 0.00	29.92 1.19 -3.91	28.67 1.12 -5.00	24.14 0.76 -8.07	24.43 0.70 -9.18	28.49 0.57 -16.62	20.25 0.80 -3.82	28.42 0.65 -14.81	27.99 1.36 0.00	27.58 1.14 -4.22	26.98 1.23 0.00	24.03 1.10 -0.66	21.71 1.08 0.00	18.79 0.85 0.00	20.91 0.92 -0.39	23.36 0.95 -2.42	26.20 1.17 0.11	27.27 1.15 -2.83	31.90 1.48 -1.40	37.37 1.07 -15.62	33.93 1.51 -2.70	27.87 1.37 0.00	27.24 1.06 -5.72	27.53 1.32 -0.42
EMPIRE_CC_2 323658	32.28 1.50 0.00	29.92 1.19 -3.91	28.67 1.12 -5.00	24.14 0.76 -8.07	24.43 0.70 -9.18	28.49 0.57 -16.62	20.25 0.80 -3.82	28.42 0.65 -14.81	27.99 1.36 0.00	27.58 1.14 -4.22	26.98 1.23 0.00	24.03 1.10 -0.66	21.71 1.08 0.00	18.79 0.85 0.00	20.91 0.92 -0.39	23.36 0.95 -2.42	26.20 1.17 0.11	27.27 1.15 -2.83	31.90 1.48 -1.40	37.37 1.07 -15.62	33.93 1.51 -2.70	27.87 1.37 0.00	27.24 1.06 -5.72	27.53 1.32 -0.42
ERIE_WT_PWR 323693	31.27 0.48 0.00	25.72 0.30 -0.61	23.13 -0.19 -0.78	16.36 -0.21 -1.26	15.84 -0.13 -1.43	13.91 0.02 -2.59	16.03 -0.20 -0.60	15.10 -0.19 -2.33	26.36 -0.29 -0.02	32.33 -0.10 -10.21	82.55 0.17 -56.64	39.31 0.15 -16.89	20.71 0.08 0.00	17.98 0.04 0.00	19.70 0.03 -0.06	20.34 -0.10 -0.45	24.94 -0.21 -0.01	23.40 -0.34 -0.44	28.90 -0.33 -0.22	22.94 -0.16 -2.42	29.88 -0.28 -0.44	26.42 -0.10 -0.01	21.43 0.09 -0.89	25.84 -0.01 -0.06
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.92 1.14 0.00	26.49 0.88 -0.80	24.17 0.61 -1.02	17.33 0.38 -1.64	16.77 0.35 -1.87	15.00 0.33 -3.38	16.79 0.38 -0.78	16.34 0.35 -3.03	27.38 0.75 0.00	23.96 0.68 -1.05	28.03 0.83 -1.45	23.46 0.79 -0.40	21.38 0.74 0.00	18.58 0.64 0.00	20.40 0.71 -0.08	21.29 0.70 -0.59	25.99 0.84 0.00	24.68 0.82 -0.58	30.43 1.14 -0.28	24.69 0.83 -3.18	31.51 1.25 -0.55	27.60 1.09 0.00	22.49 0.86 -1.16	26.82 0.94 -0.09
E_CANADA_CAP_HY 24051	32.28 1.50 0.00	30.93 1.17 -4.95	30.10 1.23 -6.33	26.34 0.82 -10.22	26.95 0.78 -11.62	32.90 0.58 -21.04	21.27 0.80 -4.83	32.45 0.76 -18.74	28.23 1.59 0.00	28.56 1.00 -5.34	26.94 1.20 0.00	24.13 1.02 -0.84	21.90 1.26 0.00	19.08 1.14 0.00	21.32 1.22 -0.49	24.36 1.24 -3.13	26.63 1.54 0.05	28.27 1.40 -3.58	32.68 1.90 -1.78	41.81 1.36 -19.77	35.06 1.93 -3.42	28.17 1.66 0.00	28.85 1.16 -7.23	27.78 1.46 -0.53
E_CANADA_MHWK_HY 24050	31.47 0.69 0.00	25.37 0.56 0.00	23.06 0.52 0.00	15.68 0.37 0.00	14.88 0.34 0.00	11.55 0.25 0.00	15.98 0.35 0.00	13.25 0.29 0.00	27.24 0.61 0.00	22.71 0.49 0.00	26.21 0.46 0.00	22.70 0.43 0.00	21.12 0.49 0.00	18.39 0.45 0.00	20.12 0.52 0.00	20.54 0.55 0.00	25.90 0.75 0.00	24.15 0.85 0.00	30.23 1.22 0.00	21.55 0.88 0.00	31.04 1.32 0.00	27.69 1.18 0.00	21.36 0.90 0.00	26.76 0.97 0.00
E_FISHKILL___LBMP 23776	33.83 3.06 0.00	30.53 2.28 -3.43	28.79 1.86 -4.39	23.64 1.24 -7.09	23.77 1.16 -8.06	26.78 0.90 -14.59	20.25 1.26 -3.35	27.02 1.06 -13.00	28.93 2.30 0.00	27.97 2.04 -3.70	28.15 2.41 0.00	25.12 2.26 -0.58	22.81 2.17 0.00	19.88 1.94 0.00	21.20 2.12 0.53	24.48 2.18 -2.30	27.87 2.66 -0.07	28.27 2.49 -2.48	33.26 3.02 -1.23	36.49 2.11 -13.71	35.10 3.01 -2.37	29.22 2.71 0.00	27.55 2.07 -5.02	28.76 2.60 -0.37
FAR ROCKAWAY___4 23548	35.05 4.26 0.00	31.36 3.16 -3.39	29.46 2.58 -4.34	24.00 1.69 -7.00	24.07 1.56 -7.97	26.94 1.23 -14.42	20.67 1.72 -3.31	27.21 1.40 -12.85	29.67 3.03 0.00	28.64 2.75 -3.66	32.95 3.43 -3.77	38.02 3.24 -12.51	25.13 3.02 -1.48	20.60 2.67 0.00	25.96 2.96 -3.40	27.27 3.04 -4.23	29.04 3.70 -0.19	29.25 3.50 -2.45	34.48 4.25 -1.22	37.17 2.94 -13.55	37.45 4.24 -3.50	34.17 3.86 -3.80	28.36 2.94 -4.96	29.79 3.64 -0.36
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.33 3.55 0.00	30.85 2.64 -3.39	29.03 2.16 -4.34	23.76 1.45 -7.01	23.86 1.35 -7.97	26.76 1.04 -14.42	20.44 1.50 -3.31	27.05 1.24 -12.85	29.32 2.69 0.00	28.32 2.43 -3.66	28.61 2.87 0.00	25.61 2.76 -0.58	23.28 2.64 0.00	20.32 2.38 0.00	27.27 2.60 -5.07	27.74 2.67 -5.08	28.65 3.26 -0.25	28.76 3.01 -2.46	33.84 3.62 -1.22	36.73 2.50 -13.55	35.67 3.61 -2.34	29.77 3.27 0.00	27.93 2.51 -4.96	29.25 3.09 -0.36

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.32 3.54 0.00	30.80 2.59 -3.39	29.00 2.12 -4.34	23.76 1.45 -7.01	23.86 1.35 -7.97	26.76 1.04 -14.42	20.44 1.49 -3.31	27.05 1.24 -12.85	29.32 2.69 0.00	28.30 2.42 -3.66	28.60 2.86 0.00	25.60 2.75 -0.58	23.27 2.64 0.00	20.31 2.37 0.00	27.27 2.60 -5.07	27.74 2.67 -5.08	28.63 3.24 -0.25	28.75 3.01 -2.46	33.84 3.61 -1.22	36.73 2.50 -13.55	35.66 3.60 -2.34	29.76 3.25 0.00	27.88 2.46 -4.96	29.24 3.08 -0.36
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.28 3.50 0.00	30.82 2.61 -3.39	29.01 2.13 -4.34	23.75 1.43 -7.01	23.84 1.33 -7.97	26.75 1.03 -14.42	20.42 1.47 -3.31	27.04 1.23 -12.85	29.29 2.66 0.00	28.28 2.39 -3.66	28.57 2.83 0.00	25.57 2.72 -0.58	23.24 2.61 0.00	20.29 2.35 0.00	27.24 2.57 -5.07	27.70 2.63 -5.08	28.60 3.21 -0.25	28.72 2.97 -2.46	33.79 3.57 -1.22	36.70 2.47 -13.55	35.62 3.56 -2.34	29.73 3.22 0.00	27.89 2.47 -4.96	29.21 3.05 -0.36
FARRAGUT___LBMP 323566	34.26 3.48 0.00	30.80 2.59 -3.39	29.00 2.11 -4.34	23.74 1.42 -7.01	23.84 1.32 -7.97	26.74 1.02 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.26 2.64 0.00	28.26 2.37 -3.66	28.55 2.80 0.00	25.55 2.70 -0.58	23.23 2.59 0.00	20.27 2.33 0.00	27.23 2.56 -5.07	27.69 2.62 -5.08	28.58 3.19 -0.25	28.70 2.96 -2.46	33.77 3.54 -1.22	36.69 2.46 -13.55	35.59 3.53 -2.34	29.72 3.21 0.00	27.88 2.46 -4.96	29.19 3.03 -0.36
FENNER___WINDPWR 24204	31.61 0.83 0.00	25.89 0.65 -0.42	23.58 0.49 -0.54	16.49 0.31 -0.88	15.84 0.29 -1.00	13.34 0.25 -1.81	16.37 0.32 -0.42	14.87 0.30 -1.62	27.29 0.66 0.00	23.30 0.61 -0.46	26.48 0.73 0.00	23.01 0.67 -0.07	21.27 0.64 0.00	18.50 0.56 0.00	20.25 0.60 -0.04	20.91 0.60 -0.32	25.91 0.76 0.00	24.33 0.73 -0.31	30.13 0.97 -0.15	23.06 0.69 -1.70	31.02 1.01 -0.29	27.40 0.89 0.00	21.75 0.68 -0.62	26.58 0.74 -0.05
FIBERTEK___ENERGY 23856	31.12 0.33 0.00	25.41 0.23 -0.37	23.09 0.07 -0.48	16.10 0.02 -0.77	15.44 0.02 -0.87	12.93 0.05 -1.58	16.03 0.03 -0.37	14.44 0.05 -1.43	26.78 0.15 0.00	22.81 0.18 -0.41	26.00 0.26 0.00	22.62 0.28 -0.06	20.90 0.27 0.00	18.18 0.24 0.00	19.91 0.27 -0.04	20.53 0.25 -0.28	25.45 0.30 0.00	23.83 0.27 -0.27	29.51 0.37 -0.13	22.43 0.26 -1.49	30.36 0.38 -0.26	26.84 0.33 0.00	21.28 0.28 -0.54	26.08 0.25 -0.04
FITZPATRICK____ 23598	30.29 -0.49 0.00	24.62 -0.42 -0.23	22.36 -0.47 -0.29	15.44 -0.34 -0.47	14.76 -0.32 -0.54	12.03 -0.23 -0.97	15.51 -0.35 -0.22	13.53 -0.28 -0.85	26.08 -0.56 0.00	22.04 -0.43 -0.24	25.28 -0.46 0.00	21.94 -0.37 -0.04	20.30 -0.33 0.00	17.66 -0.28 0.00	19.32 -0.31 -0.02	19.84 -0.32 -0.17	24.74 -0.41 0.00	23.07 -0.38 -0.16	28.63 -0.46 -0.08	21.27 -0.32 -0.91	29.41 -0.46 -0.16	26.10 -0.40 0.00	20.49 -0.30 -0.33	25.38 -0.43 -0.02
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.24 3.46 0.00	30.82 2.59 -3.42	29.04 2.12 -4.38	23.78 1.41 -7.07	23.90 1.32 -8.04	26.87 1.03 -14.55	20.41 1.44 -3.35	27.14 1.22 -12.96	29.26 2.64 0.00	28.25 2.33 -3.69	28.51 2.77 0.00	25.42 2.57 -0.58	23.10 2.46 0.00	20.14 2.20 0.00	22.14 2.42 -0.12	25.08 2.50 -2.58	28.29 3.08 -0.07	28.66 2.89 -2.48	33.78 3.54 -1.23	36.81 2.46 -13.67	35.58 3.50 -2.36	29.65 3.14 0.00	27.84 2.38 -5.00	29.11 2.95 -0.37
FORT ORANGE____ 23900	32.39 1.61 0.00	30.16 1.31 -4.04	28.90 1.20 -5.16	24.44 0.80 -8.33	24.76 0.75 -9.48	29.02 0.57 -17.15	20.34 0.77 -3.94	28.79 0.55 -15.28	27.79 1.16 0.00	27.54 0.96 -4.35	26.81 1.07 0.00	23.93 0.97 -0.68	21.62 0.99 0.00	18.77 0.83 0.00	20.92 0.91 -0.40	23.44 0.94 -2.50	26.26 1.18 0.06	27.37 1.16 -2.92	31.94 1.49 -1.45	37.85 1.06 -16.12	33.99 1.49 -2.79	27.84 1.33 0.00	27.39 1.03 -5.90	27.47 1.24 -0.43
FORT_DRUM_COGEN 23780	31.24 0.46 0.00	25.25 0.25 -0.18	22.89 0.11 -0.24	15.70 0.01 -0.38	14.96 -0.01 -0.43	12.06 -0.01 -0.78	15.81 -0.01 -0.18	13.71 0.04 -0.72	26.70 0.07 0.00	22.60 0.17 -0.20	26.08 0.34 0.00	22.55 0.24 -0.03	20.85 0.22 0.00	18.09 0.15 0.00	19.78 0.16 -0.02	20.30 0.17 -0.14	25.26 0.12 0.00	23.47 0.04 -0.13	29.38 0.31 -0.07	21.65 0.24 -0.74	30.29 0.45 -0.13	26.95 0.44 0.00	21.18 0.45 -0.27	26.19 0.37 -0.02
FPL_FAR_ROCK_GT1 24212	35.05 4.26 0.00	31.36 3.16 -3.39	29.46 2.58 -4.34	24.00 1.69 -7.00	24.07 1.56 -7.97	26.94 1.23 -14.42	20.67 1.72 -3.31	27.21 1.40 -12.85	29.67 3.03 0.00	28.64 2.75 -3.66	32.95 3.43 -3.77	38.02 3.24 -12.51	25.13 3.02 -1.48	20.60 2.67 0.00	25.96 2.96 -3.40	27.27 3.04 -4.23	29.04 3.70 -0.19	29.25 3.50 -2.45	34.48 4.25 -1.22	37.17 2.94 -13.55	37.45 4.24 -3.50	34.17 3.86 -3.80	28.36 2.94 -4.96	29.79 3.64 -0.36
FPL_FAR_ROCK_GT2 23815	35.05 4.26 0.00	31.36 3.16 -3.39	29.46 2.58 -4.34	24.00 1.69 -7.00	24.07 1.56 -7.97	26.94 1.23 -14.42	20.67 1.72 -3.31	27.21 1.40 -12.85	29.67 3.03 0.00	28.64 2.75 -3.66	32.95 3.43 -3.77	38.02 3.24 -12.51	25.13 3.02 -1.48	20.60 2.67 0.00	25.96 2.96 -3.40	27.27 3.04 -4.23	29.04 3.70 -0.19	29.25 3.50 -2.45	34.48 4.25 -1.22	37.17 2.94 -13.55	37.45 4.24 -3.50	34.17 3.86 -3.80	28.36 2.94 -4.96	29.79 3.64 -0.36
FRANKLIN_FALL_HYD 24054	30.06 -0.72 0.00	24.25 -0.57 0.00	22.12 -0.42 0.00	15.04 -0.27 0.00	14.31 -0.23 0.00	11.09 -0.20 0.00	15.42 -0.21 0.00	12.84 -0.11 0.00	26.42 -0.21 0.00	22.09 -0.14 0.00	25.56 -0.18 0.00	21.97 -0.30 0.00	20.25 -0.39 0.00	17.58 -0.36 0.00	19.21 -0.39 0.00	19.61 -0.39 0.00	24.64 -0.50 0.00	22.89 -0.40 0.00	28.53 -0.48 0.00	20.33 -0.35 0.00	29.19 -0.53 0.00	25.92 -0.59 0.00	19.92 -0.54 0.00	25.12 -0.67 0.00
FREEPORT_EQUS_GT1 23764	34.88 4.10 0.00	31.23 3.02 -3.39	29.34 2.46 -4.34	23.91 1.60 -7.00	23.99 1.48 -7.97	26.87 1.16 -14.42	20.59 1.64 -3.31	27.13 1.33 -12.85	29.49 2.86 0.00	28.51 2.63 -3.66	32.80 3.29 -3.77	37.90 3.11 -12.51	25.01 2.90 -1.48	20.50 2.56 0.00	25.85 2.85 -3.40	28.95 2.91 -6.05	30.29 3.55 -1.60	30.15 3.36 -3.50	35.18 4.09 -2.08	37.84 2.84 -14.32	40.31 4.12 -6.48	35.91 3.73 -5.67	28.24 2.82 -4.96	29.65 3.50 -0.36
FREEPORT___CT2 23818	34.88 4.10 0.00	31.23 3.02 -3.39	29.34 2.46 -4.34	23.91 1.60 -7.00	23.99 1.48 -7.97	26.87 1.16 -14.42	20.59 1.64 -3.31	27.13 1.33 -12.85	29.49 2.86 0.00	28.51 2.63 -3.66	32.80 3.29 -3.77	37.90 3.11 -12.51	25.01 2.90 -1.48	20.50 2.56 0.00	25.85 2.85 -3.40	28.95 2.91 -6.05	30.29 3.55 -1.60	30.15 3.36 -3.50	35.18 4.09 -2.08	37.84 2.84 -14.32	40.31 4.12 -6.48	35.91 3.73 -5.67	28.24 2.82 -4.96	29.65 3.50 -0.36
FULTON COGEN____ 23766	30.76 -0.02 0.00	25.05 -0.06 -0.30	22.76 -0.16 -0.38	15.78 -0.14 -0.61	15.11 -0.13 -0.69	12.47 -0.08 -1.25	15.79 -0.13 -0.29	14.02 -0.09 -1.15	26.50 -0.13 0.00	22.48 -0.07 -0.33	25.71 -0.03 0.00	22.34 0.02 -0.05	20.66 0.03 0.00	17.96 0.03 0.00	19.68 0.04 -0.03	20.22 0.00 -0.22	25.13 -0.01 0.00	23.51 0.01 -0.21	29.15 0.04 -0.10	21.89 0.03 -1.18	29.97 0.05 -0.20	26.55 0.04 0.00	20.93 0.04 -0.43	25.80 -0.02 -0.03

FULTON___LFGE 323630	33.54 2.76 0.00	31.62 2.10 -4.71	30.97 2.40 -6.03	26.68 1.64 -9.73	27.20 1.59 -11.06	32.52 1.20 -20.03	21.91 1.68 -4.60	32.29 1.49 -17.84	29.52 2.88 0.00	28.50 1.19 -5.08	27.06 1.32 0.00	24.19 1.12 -0.80	22.60 1.97 0.00	19.71 1.77 0.00	22.01 1.94 -0.47	24.98 2.01 -2.98	27.81 2.72 0.06	29.26 2.56 -3.41	34.41 3.71 -1.69	42.25 2.75 -18.82	36.96 3.99 -3.25	29.90 3.40 0.00	29.72 2.38 -6.89	29.14 2.84 -0.51
G.F.CEMENT___DRP 24184	32.99 2.21 0.00	30.82 1.80 -4.21	29.44 1.52 -5.38	25.02 1.03 -8.68	25.42 1.00 -9.88	29.94 0.77 -17.88	20.83 1.10 -4.11	29.88 1.00 -15.92	28.66 2.03 0.00	28.41 1.65 -4.54	27.57 1.83 0.00	24.51 1.52 -0.71	22.19 1.56 0.00	19.28 1.34 0.00	21.49 1.47 -0.42	24.17 1.54 -2.63	27.05 1.98 0.08	28.41 2.07 -3.04	33.51 2.99 -1.51	39.52 2.05 -16.80	35.48 2.86 -2.90	29.10 2.59 0.00	28.58 1.97 -6.15	28.73 2.48 -0.45
GARDENVILLE___LBMP 24039	31.15 0.37 0.00	25.63 0.21 -0.61	23.04 -0.27 -0.78	16.30 -0.26 -1.25	15.78 -0.19 -1.43	13.85 -0.02 -2.58	15.97 -0.25 -0.59	15.04 -0.24 -2.32	26.27 -0.38 -0.01	31.44 -0.17 -9.39	78.96 0.08 -53.14	37.54 0.07 -15.19	20.65 0.02 0.00	17.93 -0.02 0.00	19.63 -0.03 -0.06	20.28 -0.16 -0.45	24.86 -0.29 0.00	23.32 -0.42 -0.44	28.79 -0.43 -0.22	22.86 -0.24 -2.42	29.77 -0.38 -0.44	26.33 -0.19 0.00	21.35 0.01 -0.88	25.75 -0.10 -0.06
GENERAL___MILLS 23808	31.24 0.46 0.00	25.70 0.28 -0.61	23.11 -0.21 -0.78	16.35 -0.22 -1.26	15.83 -0.15 -1.43	13.90 0.01 -2.59	16.01 -0.22 -0.60	15.09 -0.20 -2.33	26.34 -0.31 -0.02	32.32 -0.12 -10.21	82.53 0.15 -56.64	39.29 0.13 -16.89	20.70 0.06 0.00	17.97 0.03 0.00	19.68 0.02 -0.06	20.34 -0.10 -0.45	24.93 -0.22 -0.01	23.39 -0.35 -0.44	28.88 -0.35 -0.22	22.92 -0.18 -2.42	29.86 -0.30 -0.44	26.39 -0.12 -0.01	21.42 0.07 -0.89	25.83 -0.03 -0.06
GE_PLASTICS___DRP 24183	32.42 1.64 0.00	30.10 1.32 -3.97	28.80 1.18 -5.08	24.30 0.79 -8.19	24.60 0.74 -9.32	28.73 0.57 -16.87	20.27 0.76 -3.88	28.57 0.59 -15.03	27.87 1.24 0.00	27.55 1.05 -4.28	26.93 1.18 0.00	24.02 1.08 -0.67	21.71 1.07 0.00	18.86 0.92 0.00	21.01 1.01 -0.39	23.52 1.04 -2.48	26.40 1.29 0.04	27.42 1.25 -2.87	32.03 1.60 -1.42	37.66 1.13 -15.85	34.06 1.60 -2.74	27.94 1.44 0.00	27.37 1.11 -5.80	27.57 1.35 -0.43
GILBOA___1 23756	32.61 1.83 0.00	29.50 1.49 -3.19	27.94 1.32 -4.09	22.78 0.88 -6.59	22.87 0.82 -7.50	25.47 0.60 -13.58	19.52 0.77 -3.12	25.70 0.64 -12.10	28.00 1.37 0.00	26.88 1.20 -3.45	27.15 1.40 0.00	24.12 1.30 -0.54	21.90 1.26 0.00	19.05 1.11 0.00	21.14 1.22 -0.32	23.51 1.25 -2.26	26.69 1.53 -0.02	27.05 1.45 -2.31	31.96 1.80 -1.15	34.71 1.27 -12.76	33.73 1.81 -2.21	28.13 1.63 0.00	26.38 1.25 -4.67	27.68 1.54 -0.34
GILBOA___2 23757	32.61 1.83 0.00	29.50 1.49 -3.19	27.94 1.32 -4.09	22.78 0.88 -6.59	22.87 0.82 -7.50	25.47 0.60 -13.58	19.52 0.77 -3.12	25.70 0.64 -12.10	28.00 1.37 0.00	26.88 1.20 -3.45	27.15 1.40 0.00	24.12 1.30 -0.54	21.90 1.26 0.00	19.05 1.11 0.00	21.14 1.22 -0.32	23.51 1.25 -2.26	26.69 1.53 -0.02	27.05 1.45 -2.31	31.96 1.80 -1.15	34.71 1.27 -12.76	33.73 1.81 -2.21	28.13 1.63 0.00	26.38 1.25 -4.67	27.68 1.54 -0.34
GILBOA___3 23758	32.61 1.83 0.00	29.50 1.49 -3.19	27.94 1.32 -4.09	22.78 0.88 -6.59	22.87 0.82 -7.50	25.47 0.60 -13.58	19.52 0.77 -3.12	25.70 0.64 -12.10	28.00 1.37 0.00	26.88 1.20 -3.45	27.15 1.40 0.00	24.12 1.30 -0.54	21.90 1.26 0.00	19.05 1.11 0.00	21.14 1.22 -0.32	23.51 1.25 -2.26	26.69 1.53 -0.02	27.05 1.45 -2.31	31.96 1.80 -1.15	34.71 1.27 -12.76	33.73 1.81 -2.21	28.13 1.63 0.00	26.38 1.25 -4.67	27.68 1.54 -0.34
GILBOA___4 23759	32.61 1.83 0.00	29.50 1.49 -3.19	27.94 1.32 -4.09	22.78 0.88 -6.59	22.87 0.82 -7.50	25.47 0.60 -13.58	19.52 0.77 -3.12	25.70 0.64 -12.10	28.00 1.37 0.00	26.88 1.20 -3.45	27.15 1.40 0.00	24.12 1.30 -0.54	21.90 1.26 0.00	19.05 1.11 0.00	21.14 1.22 -0.32	23.51 1.25 -2.26	26.69 1.53 -0.02	27.05 1.45 -2.31	31.96 1.80 -1.15	34.71 1.27 -12.76	33.73 1.81 -2.21	28.13 1.63 0.00	26.38 1.25 -4.67	27.68 1.54 -0.34
GILBOA___ 23599	32.61 1.83 0.00	29.50 1.49 -3.19	27.94 1.32 -4.09	22.78 0.88 -6.59	22.87 0.82 -7.50	25.47 0.60 -13.58	19.52 0.77 -3.12	25.70 0.64 -12.10	28.00 1.37 0.00	26.88 1.20 -3.45	27.15 1.40 0.00	24.12 1.30 -0.54	21.90 1.26 0.00	19.05 1.11 0.00	21.14 1.22 -0.32	23.51 1.25 -2.26	26.69 1.53 -0.02	27.05 1.45 -2.31	31.96 1.80 -1.15	34.71 1.27 -12.76	33.73 1.81 -2.21	28.13 1.63 0.00	26.38 1.25 -4.67	27.68 1.54 -0.34
GINNA___ 23603	29.39 -1.39 0.00	24.07 -1.17 -0.43	21.81 -1.28 -0.55	15.28 -0.92 -0.89	14.70 -0.86 -1.01	12.51 -0.61 -1.83	15.11 -0.95 -0.42	13.82 -0.79 -1.64	25.10 -1.54 0.00	21.32 -1.23 -0.32	23.32 -1.28 1.14	21.08 -1.06 0.13	19.65 -0.99 0.00	17.08 -0.86 0.00	18.71 -0.94 -0.04	19.31 -1.00 -0.32	23.90 -1.25 0.00	22.41 -1.19 -0.31	27.73 -1.43 -0.16	21.42 -0.98 -1.72	28.55 -1.47 -0.30	25.26 -1.25 0.00	20.16 -0.93 -0.63	24.58 -1.26 -0.05
GLEN PARK___ 23778	31.33 0.55 0.00	25.32 0.32 -0.19	22.94 0.15 -0.24	15.73 0.03 -0.39	15.01 0.01 -0.45	12.11 0.01 -0.81	15.84 0.02 -0.19	13.76 0.06 -0.74	26.73 0.10 0.00	22.64 0.20 -0.21	26.14 0.39 0.00	22.59 0.29 -0.03	20.89 0.26 0.00	18.12 0.18 0.00	19.82 0.20 -0.02	20.36 0.22 -0.14	25.33 0.18 0.00	23.52 0.09 -0.14	29.44 0.36 -0.07	21.72 0.28 -0.76	30.38 0.53 -0.13	27.02 0.52 0.00	21.25 0.51 -0.28	26.25 0.43 -0.02
GLENWOOD_IC_1_G5 23712	34.82 4.04 0.00	31.19 2.98 -3.39	29.31 2.43 -4.34	23.90 1.59 -7.00	23.98 1.47 -7.97	26.86 1.15 -14.42	20.58 1.63 -3.31	27.13 1.33 -12.85	29.51 2.88 0.00	28.51 2.63 -3.66	32.78 3.27 -3.77	37.88 3.09 -12.51	25.00 2.88 -1.48	20.50 2.56 0.00	25.85 2.85 -3.40	27.14 2.91 -4.23	28.89 3.55 -0.19	29.11 3.36 -2.45	34.30 4.08 -1.22	37.04 2.82 -13.55	37.29 4.07 -3.50	33.99 3.67 -3.80	28.20 2.79 -4.96	29.61 3.45 -0.36
GLENWOOD_IC_2_G1 23688	34.73 3.95 0.00	31.12 2.92 -3.39	29.25 2.38 -4.34	23.87 1.56 -7.00	23.95 1.44 -7.97	26.84 1.13 -14.42	20.54 1.60 -3.31	27.11 1.30 -12.85	29.44 2.81 0.00	28.45 2.57 -3.66	32.69 3.18 -3.77	37.80 3.02 -12.51	24.93 2.81 -1.48	20.43 2.49 0.00	25.77 2.77 -3.40	27.06 2.84 -4.23	28.79 3.45 -0.19	29.01 3.27 -2.45	34.19 3.96 -1.22	36.97 2.74 -13.55	37.18 3.96 -3.50	33.90 3.59 -3.80	28.14 2.72 -4.96	29.53 3.37 -0.36
GLENWOOD_IC_3_G1 23689	34.73 3.95 0.00	31.12 2.92 -3.39	29.25 2.38 -4.34	23.87 1.56 -7.00	23.95 1.44 -7.97	26.84 1.13 -14.42	20.54 1.60 -3.31	27.11 1.30 -12.85	29.44 2.81 0.00	28.45 2.57 -3.66	32.69 3.18 -3.77	37.80 3.02 -12.51	24.93 2.81 -1.48	20.43 2.49 0.00	25.77 2.77 -3.40	27.06 2.84 -4.23	28.79 3.45 -0.19	29.01 3.27 -2.45	34.19 3.96 -1.22	36.97 2.74 -13.55	37.18 3.96 -3.50	33.90 3.59 -3.80	28.14 2.72 -4.96	29.53 3.37 -0.36

GLENWOOD___4 23550	34.82 4.04 0.00	31.19 2.98 -3.39	29.31 2.43 -4.34	23.90 1.59 -7.00	23.98 1.47 -7.97	26.86 1.15 -14.42	20.58 1.63 -3.31	27.13 1.33 -12.85	29.51 2.88 0.00	28.51 2.63 -3.66	32.78 3.27 -3.77	37.88 3.09 -12.51	25.00 2.88 -1.48	20.50 2.56 0.00	25.85 2.85 -3.40	27.14 2.91 -4.23	28.89 3.55 -0.19	29.11 3.36 -2.45	34.30 4.08 -1.22	37.04 2.82 -13.55	37.29 4.07 -3.50	33.99 3.67 -3.80	28.20 2.79 -4.96	29.61 3.45 -0.36
GLENWOOD___5 23614	34.82 4.04 0.00	31.19 2.98 -3.39	29.31 2.43 -4.34	23.90 1.59 -7.00	23.98 1.47 -7.97	26.86 1.15 -14.42	20.58 1.63 -3.31	27.13 1.33 -12.85	29.51 2.88 0.00	28.51 2.63 -3.66	32.78 3.27 -3.77	37.88 3.09 -12.51	25.00 2.88 -1.48	20.50 2.56 0.00	25.85 2.85 -3.40	27.14 2.91 -4.23	28.89 3.55 -0.19	29.11 3.36 -2.45	34.30 4.08 -1.22	37.04 2.82 -13.55	37.29 4.07 -3.50	33.99 3.67 -3.80	28.20 2.79 -4.96	29.61 3.45 -0.36
GLOBAL GREEN_PORT_GT1 23814	35.98 5.20 0.00	31.98 3.78 -3.39	29.96 3.08 -4.34	24.32 2.01 -7.00	24.37 1.86 -7.97	27.16 1.45 -14.42	21.11 2.17 -3.31	27.51 1.70 -12.85	30.32 3.69 0.00	29.32 3.43 -3.66	33.81 4.30 -3.77	38.82 4.04 -12.51	25.88 3.76 -1.48	21.27 3.33 0.00	26.76 3.76 -3.40	35.11 3.90 -11.22	35.61 4.84 -5.62	34.44 4.67 -6.47	39.31 5.75 -4.55	41.16 3.95 -16.53	50.29 5.58 -15.00	42.46 4.93 -11.02	29.04 3.62 -4.96	30.51 4.35 -0.36
GLOBE___DSASP 323697	29.72 -1.06 0.00	24.49 -0.88 -0.56	22.04 -1.22 -0.72	15.55 -0.92 -1.16	15.05 -0.81 -1.31	13.14 -0.53 -2.38	15.23 -0.95 -0.55	14.22 -0.87 -2.13	24.96 -1.67 0.00	20.98 -1.36 -0.11	18.18 -1.32 6.24	16.86 -1.13 4.28	19.57 -1.07 0.00	17.02 -0.92 0.00	18.62 -1.04 -0.06	19.21 -1.20 -0.41	23.60 -1.54 0.00	22.13 -1.57 -0.41	27.34 -1.87 -0.20	21.67 -1.24 -2.24	28.19 -1.91 -0.39	25.01 -1.50 0.00	20.32 -0.95 -0.82	24.63 -1.23 -0.06
GOETHSLN___LBMP 323567	34.13 3.35 0.00	30.68 2.48 -3.39	28.88 2.00 -4.34	23.67 1.36 -7.01	23.77 1.26 -7.97	26.68 0.97 -14.42	20.34 1.40 -3.31	26.97 1.16 -12.85	29.15 2.52 0.00	28.16 2.27 -3.66	28.43 2.69 0.00	25.46 2.62 -0.58	23.15 2.51 0.00	20.22 2.28 0.00	27.17 2.50 -5.07	27.63 2.56 -5.08	28.50 3.11 -0.25	28.62 2.87 -2.46	33.67 3.44 -1.22	36.61 2.38 -13.55	35.50 3.44 -2.34	29.63 3.13 0.00	27.82 2.41 -4.96	29.11 2.96 -0.36
GOODYEAR_LAKE_HYD 323669	32.65 1.87 0.00	27.35 1.44 -1.10	25.19 1.25 -1.40	18.38 0.81 -2.26	17.88 0.77 -2.57	16.54 0.59 -4.65	17.49 0.79 -1.07	17.82 0.71 -4.15	28.19 1.56 0.00	24.81 1.29 -1.30	28.18 1.58 -0.86	24.07 1.45 -0.34	22.09 1.46 0.00	19.23 1.30 0.00	21.13 1.42 -0.11	22.26 1.44 -0.83	26.89 1.75 0.00	25.70 1.61 -0.79	31.43 2.03 -0.39	26.48 1.43 -4.37	32.54 2.06 -0.76	28.33 1.82 0.00	23.41 1.36 -1.60	27.54 1.63 -0.12
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.98 1.20 0.00	26.83 0.88 -1.14	24.56 0.57 -1.46	18.01 0.35 -2.35	17.57 0.36 -2.67	16.46 0.33 -4.84	17.12 0.37 -1.11	17.61 0.33 -4.32	27.34 0.71 0.00	24.41 0.69 -1.49	28.62 0.90 -1.97	23.71 0.88 -0.56	21.45 0.82 0.00	18.65 0.71 0.00	20.51 0.79 -0.11	21.61 0.78 -0.84	26.05 0.89 -0.01	24.93 0.81 -0.82	30.47 1.05 -0.41	25.98 0.75 -4.54	31.66 1.15 -0.79	27.52 1.01 0.00	22.95 0.83 -1.66	26.82 0.91 -0.12
GOUDEY___7 23579	32.01 1.22 0.00	26.85 0.90 -1.14	24.58 0.58 -1.46	18.02 0.36 -2.35	17.58 0.37 -2.67	16.47 0.34 -4.84	17.13 0.38 -1.11	17.62 0.34 -4.32	27.36 0.73 0.00	24.42 0.70 -1.49	28.64 0.92 -1.97	23.73 0.90 -0.56	21.47 0.84 0.00	18.67 0.73 0.00	20.53 0.81 -0.11	21.63 0.80 -0.84	26.07 0.91 -0.01	24.95 0.84 -0.82	30.50 1.08 -0.41	26.00 0.78 -4.54	31.69 1.18 -0.79	27.54 1.03 0.00	22.96 0.84 -1.66	26.85 0.93 -0.12
GOUDEY___8 23580	31.98 1.20 0.00	26.83 0.88 -1.14	24.56 0.57 -1.46	18.01 0.35 -2.35	17.57 0.36 -2.67	16.46 0.33 -4.84	17.12 0.37 -1.11	17.61 0.33 -4.32	27.34 0.71 0.00	24.41 0.69 -1.49	28.62 0.90 -1.97	23.71 0.88 -0.56	21.45 0.82 0.00	18.65 0.71 0.00	20.51 0.79 -0.11	21.61 0.78 -0.84	26.05 0.89 -0.01	24.93 0.81 -0.82	30.47 1.05 -0.41	25.98 0.75 -4.54	31.66 1.15 -0.79	27.52 1.01 0.00	22.95 0.83 -1.66	26.82 0.91 -0.12
GOWANUS_GT1_1 24077	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 -2.34	28.00 2.58 0.00	29.33 3.17 -0.36
GOWANUS_GT1_2 24078	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT1_3 24079	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT1_4 24080	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT1_5 24084	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT1_6 24111	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36

GOWANUS_GT1_7 24112	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT1_8 24113	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT2_1 24114	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT2_2 24115	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT2_3 24116	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT2_4 24117	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT2_5 24118	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT2_6 24119	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT2_7 24120	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT2_8 24121	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT3_1 24122	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT3_2 24123	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT3_3 24124	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT3_4 24125	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT3_5 24126	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36



GOWANUS_GT3_6 24127	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT3_7 24128	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT3_8 24129	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT4_1 24130	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT4_2 24131	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT4_3 24132	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT4_4 24133	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT4_5 24134	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT4_6 24135	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT4_7 24136	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GOWANUS_GT4_8 24137	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GREENIDGE___3 23582	31.67 0.89 0.00	26.13 0.60 -0.71	23.70 0.26 -0.90	16.89 0.12 -1.46	16.35 0.15 -1.66	14.50 0.20 -3.00	16.51 0.18 -0.69	15.83 0.19 -2.69	27.09 0.46 0.00	24.16 0.45 -1.48	31.34 0.68 -4.92	24.59 0.67 -1.65	21.25 0.61 0.00	18.46 0.52 0.00	20.24 0.57 -0.07	21.06 0.54 -0.52	25.75 0.60 0.00	24.36 0.56 -0.51	30.07 0.81 -0.25	24.12 0.62 -2.82	31.14 0.93 -0.49	27.32 0.82 0.00	22.17 0.68 -1.03	26.54 0.67 -0.08
GREENIDGE___4 23583	31.67 0.89 0.00	26.13 0.60 -0.71	23.70 0.26 -0.90	16.89 0.12 -1.46	16.35 0.15 -1.66	14.50 0.20 -3.00	16.51 0.18 -0.69	15.83 0.19 -2.69	27.09 0.46 0.00	24.16 0.45 -1.48	31.34 0.68 -4.92	24.59 0.67 -1.65	21.25 0.61 0.00	18.46 0.52 0.00	20.24 0.57 -0.07	21.06 0.54 -0.52	25.75 0.60 0.00	24.36 0.56 -0.51	30.07 0.81 -0.25	24.12 0.62 -2.82	31.14 0.93 -0.49	27.32 0.82 0.00	22.17 0.68 -1.03	26.54 0.67 -0.08
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
GROVEVILLE___HYD 323602	34.24 3.46 0.00	30.82 2.59 -3.42	29.04 2.12 -4.38	23.78 1.41 -7.07	23.90 1.32 -8.04	26.87 1.03 -14.55	20.41 1.44 -3.35	27.14 1.22 -12.96	29.26 2.64 0.00	28.25 2.33 -3.69	28.51 2.77 0.00	25.42 2.57 -0.58	23.10 2.46 0.00	20.14 2.20 0.00	22.14 2.42 -0.12	25.08 2.50 -2.58	28.29 3.08 -0.07	28.66 2.89 -2.48	33.78 3.54 -1.23	36.81 2.46 -13.67	35.58 3.50 -2.36	29.65 3.14 0.00	27.84 2.38 -5.00	29.11 2.95 -0.37

HAMPSHIRE___PAPER_HYD 323593	30.43 -0.34 0.00	24.59 -0.32 -0.09	22.36 -0.29 -0.11	15.28 -0.21 -0.18	14.55 -0.20 -0.21	11.51 -0.16 -0.37	15.54 -0.18 -0.09	13.18 -0.12 -0.34	26.37 -0.26 0.00	22.16 -0.17 -0.10	25.60 -0.14 0.00	22.09 -0.20 -0.02	20.43 -0.21 0.00	17.74 -0.20 0.00	19.39 -0.23 -0.01	19.82 -0.23 -0.06	24.78 -0.36 0.00	23.00 -0.36 -0.06	28.68 -0.36 -0.03	20.77 -0.26 -0.35	29.49 -0.28 -0.06	26.29 -0.22 0.00	20.43 -0.15 -0.13	25.46 -0.34 -0.01
HARDSCRABBLE_WT_PWR 323673	31.24 0.46 0.00	25.23 0.41 0.00	22.96 0.42 0.00	15.63 0.32 0.00	14.82 0.28 0.00	11.48 0.19 0.00	15.90 0.27 0.00	13.19 0.24 0.00	27.16 0.53 0.00	22.67 0.44 0.00	26.19 0.44 0.00	22.67 0.40 0.00	21.06 0.43 0.00	18.33 0.39 0.00	20.05 0.44 0.00	20.46 0.46 0.00	25.77 0.62 0.00	24.01 0.72 0.00	30.02 1.02 0.00	21.40 0.72 0.00	30.81 1.09 0.00	27.50 0.99 0.00	21.21 0.75 0.00	26.62 0.83 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.09 3.31 0.00	30.56 2.46 -3.28	28.72 1.99 -4.20	23.40 1.32 -6.77	23.48 1.23 -7.70	26.20 0.96 -13.95	20.19 1.35 -3.20	26.53 1.14 -12.43	29.11 2.48 0.00	27.98 2.21 -3.54	28.37 2.63 0.00	25.28 2.45 -0.56	22.98 2.34 0.00	20.06 2.12 0.00	23.49 2.34 -1.55	25.63 2.42 -3.21	28.24 2.97 -0.12	28.46 2.79 -2.37	33.59 3.41 -1.18	36.15 2.36 -13.11	35.33 3.35 -2.27	29.51 3.00 0.00	27.53 2.27 -4.80	28.95 2.80 -0.35
HARZA MOOSE___RIVER 24016	31.57 0.79 0.00	25.50 0.57 -0.12	23.13 0.43 -0.16	15.82 0.26 -0.25	15.07 0.24 -0.29	12.02 0.20 -0.52	16.04 0.29 -0.12	13.70 0.27 -0.48	27.24 0.61 0.00	22.95 0.59 -0.14	26.49 0.74 0.00	22.92 0.63 -0.02	21.21 0.58 0.00	18.43 0.49 0.00	20.14 0.52 -0.01	20.61 0.52 -0.10	25.80 0.65 0.00	24.00 0.62 -0.09	29.95 0.90 -0.04	21.81 0.64 -0.49	30.77 0.96 -0.08	27.37 0.87 0.00	21.31 0.67 -0.18	26.50 0.69 -0.01
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.38 3.60 0.00	30.89 2.69 -3.39	29.08 2.20 -4.34	23.78 1.47 -7.01	23.89 1.38 -7.97	26.77 1.06 -14.42	20.46 1.52 -3.31	27.06 1.25 -12.85	29.32 2.69 0.00	28.31 2.42 -3.66	28.60 2.86 0.00	25.62 2.77 -0.58	23.29 2.65 0.00	20.33 2.39 0.00	27.55 2.49 -5.45	27.83 2.56 -5.27	28.60 3.19 -0.26	28.75 3.00 -2.46	33.82 3.59 -1.22	36.71 2.48 -13.55	35.63 3.57 -2.34	29.77 3.26 0.00	27.92 2.50 -4.96	29.25 3.09 -0.36
HEMPSTEAD___ 23647	34.65 3.87 0.00	31.05 2.85 -3.39	29.19 2.31 -4.34	23.82 1.51 -7.00	23.90 1.39 -7.97	26.81 1.09 -14.42	20.50 1.55 -3.31	27.06 1.26 -12.85	29.35 2.72 0.00	28.38 2.50 -3.66	32.63 3.11 -3.77	37.75 2.97 -12.51	24.87 2.76 -1.48	20.38 2.44 0.00	25.72 2.72 -3.40	27.00 2.77 -4.23	28.71 3.38 -0.19	28.94 3.20 -2.45	34.10 3.88 -1.22	36.91 2.68 -13.55	37.12 3.90 -3.50	33.84 3.53 -3.80	28.09 2.67 -4.96	29.46 3.30 -0.36
HICKLING___1 23621	32.21 1.42 0.00	26.74 1.03 -0.90	24.25 0.56 -1.15	17.50 0.33 -1.86	17.02 0.36 -2.11	15.51 0.39 -3.82	16.92 0.40 -0.88	16.75 0.37 -3.42	27.43 0.79 -0.01	25.86 0.78 -2.86	38.55 1.10 -11.70	26.77 1.08 -3.42	21.62 0.98 0.00	18.78 0.84 0.00	20.64 0.94 -0.09	21.55 0.89 -0.66	26.14 1.00 0.00	24.85 0.90 -0.65	30.54 1.21 -0.32	25.15 0.88 -3.59	31.73 1.39 -0.63	27.69 1.18 0.00	22.77 1.00 -1.31	26.95 1.06 -0.10
HICKLING___2 23622	32.21 1.42 0.00	26.74 1.03 -0.90	24.25 0.56 -1.15	17.50 0.33 -1.86	17.02 0.36 -2.11	15.51 0.39 -3.82	16.92 0.40 -0.88	16.75 0.37 -3.42	27.43 0.79 -0.01	25.86 0.78 -2.86	38.55 1.10 -11.70	26.77 1.08 -3.42	21.62 0.98 0.00	18.78 0.84 0.00	20.64 0.94 -0.09	21.55 0.89 -0.66	26.14 1.00 0.00	24.85 0.90 -0.65	30.54 1.21 -0.32	25.15 0.88 -3.59	31.73 1.39 -0.63	27.69 1.18 0.00	22.77 1.00 -1.31	26.95 1.06 -0.10
HIGH FALLS___HY 23754	34.08 3.30 0.00	30.63 2.44 -3.38	28.83 1.97 -4.32	23.58 1.30 -6.97	23.69 1.22 -7.93	26.59 0.95 -14.35	20.26 1.33 -3.30	26.88 1.14 -12.79	29.08 2.45 0.00	28.02 2.15 -3.64	28.27 2.53 0.00	25.18 2.34 -0.57	22.89 2.25 0.00	19.94 2.00 0.00	22.17 2.23 -0.34	24.94 2.31 -2.63	28.05 2.84 -0.06	28.47 2.74 -2.44	33.61 3.39 -1.21	36.55 2.38 -13.49	35.45 3.40 -2.33	29.56 3.05 0.00	27.70 2.30 -4.94	28.98 2.83 -0.36
HILLBURN___GT 23639	34.12 3.34 0.00	30.60 2.47 -3.31	28.76 1.99 -4.23	23.45 1.32 -6.82	23.54 1.23 -7.76	26.30 0.96 -14.05	20.22 1.36 -3.23	26.63 1.15 -12.52	29.13 2.50 0.00	28.03 2.23 -3.57	28.40 2.65 0.00	25.31 2.48 -0.56	23.00 2.36 0.00	20.08 2.14 0.00	23.69 2.36 -1.73	25.75 2.43 -3.33	28.26 2.98 -0.13	28.47 2.79 -2.39	33.58 3.39 -1.19	36.23 2.34 -13.21	35.33 3.33 -2.28	29.51 3.00 0.00	27.57 2.28 -4.83	28.96 2.81 -0.36
HISHELDN_WT_PWR 323625	31.19 0.41 0.00	25.71 0.24 -0.65	23.16 -0.21 -0.83	16.44 -0.21 -1.34	15.92 -0.14 -1.52	14.06 0.01 -2.76	16.07 -0.20 -0.63	15.25 -0.18 -2.47	26.36 -0.28 -0.01	28.07 -0.09 -5.94	60.36 0.15 -34.47	31.99 0.16 -9.56	20.74 0.10 0.00	18.00 0.06 0.00	19.72 0.05 -0.06	20.40 -0.07 -0.48	24.95 -0.20 0.00	23.47 -0.29 -0.47	28.99 -0.25 -0.23	23.12 -0.14 -2.59	29.97 -0.21 -0.46	26.45 -0.06 0.00	21.50 0.10 -0.95	25.87 0.00 -0.07
HOLTSVILLE_IC_1 23690	34.79 4.01 0.00	31.15 2.94 -3.39	29.27 2.39 -4.34	23.86 1.55 -7.00	23.94 1.43 -7.97	26.84 1.13 -14.42	20.61 1.67 -3.31	27.10 1.29 -12.85	29.37 2.74 0.00	28.42 2.53 -3.66	32.68 3.17 -3.77	37.82 3.04 -12.51	24.94 2.82 -1.48	20.42 2.48 0.00	25.80 2.80 -3.40	33.57 2.88 -10.70	33.86 3.50 -5.21	32.83 3.37 -6.17	37.42 4.11 -4.30	39.83 2.84 -16.31	47.96 4.10 -14.14	40.66 3.67 -10.48	28.17 2.75 -4.96	29.54 3.39 -0.36
HOLTSVILLE_IC_10 23699	34.94 4.16 0.00	31.25 3.04 -3.39	29.35 2.47 -4.34	23.92 1.61 -7.00	23.99 1.48 -7.97	26.88 1.17 -14.42	20.67 1.73 -3.31	27.15 1.34 -12.85	29.48 2.85 0.00	28.51 2.63 -3.66	32.81 3.30 -3.77	37.94 3.16 -12.51	25.06 2.95 -1.48	20.53 2.59 0.00	25.92 2.91 -3.40	36.18 3.01 -13.18	35.97 3.68 -7.14	34.44 3.55 -7.60	38.84 4.34 -5.49	41.04 3.00 -17.37	52.25 4.31 -18.22	43.39 3.85 -13.04	28.29 2.87 -4.96	29.67 3.52 -0.36
HOLTSVILLE_IC_2 23691	34.79 4.01 0.00	31.15 2.94 -3.39	29.27 2.39 -4.34	23.86 1.55 -7.00	23.94 1.43 -7.97	26.84 1.13 -14.42	20.61 1.67 -3.31	27.10 1.29 -12.85	29.37 2.74 0.00	28.42 2.53 -3.66	32.68 3.17 -3.77	37.82 3.04 -12.51	24.94 2.82 -1.48	20.42 2.48 0.00	25.80 2.80 -3.40	33.57 2.88 -10.70	33.86 3.50 -5.21	32.83 3.37 -6.17	37.42 4.11 -4.30	39.83 2.84 -16.31	47.96 4.10 -14.14	40.66 3.67 -10.48	28.17 2.75 -4.96	29.54 3.39 -0.36
HOLTSVILLE_IC_3 23692	34.79 4.01 0.00	31.15 2.94 -3.39	29.27 2.39 -4.34	23.86 1.55 -7.00	23.94 1.43 -7.97	26.84 1.13 -14.42	20.61 1.67 -3.31	27.10 1.29 -12.85	29.37 2.74 0.00	28.42 2.53 -3.66	32.68 3.17 -3.77	37.82 3.04 -12.51	24.94 2.82 -1.48	20.42 2.48 0.00	25.80 2.80 -3.40	33.57 2.88 -10.70	33.86 3.50 -5.21	32.83 3.37 -6.17	37.42 4.11 -4.30	39.83 2.84 -16.31	47.96 4.10 -14.14	40.66 3.67 -10.48	28.17 2.75 -4.96	29.54 3.39 -0.36

HOLTSVILLE_IC_4 23693	34.79 4.01 0.00	31.15 2.94 -3.39	29.27 2.39 -4.34	23.86 1.55 -7.00	23.94 1.43 -7.97	26.84 1.13 -14.42	20.61 1.67 -3.31	27.10 1.29 -12.85	29.37 2.74 0.00	28.42 2.53 -3.66	32.68 3.17 -3.77	37.82 3.04 -12.51	24.94 2.82 -1.48	20.42 2.48 0.00	25.80 2.80 -3.40	33.57 2.88 -10.70	33.86 3.50 -5.21	32.83 3.37 -6.17	37.42 4.11 -4.30	39.83 2.84 -16.31	47.96 4.10 -14.14	40.66 3.67 -10.48	28.17 2.75 -4.96	29.54 3.39 -0.36
HOLTSVILLE_IC_5 23694	34.79 4.01 0.00	31.15 2.94 -3.39	29.27 2.39 -4.34	23.86 1.55 -7.00	23.94 1.43 -7.97	26.84 1.13 -14.42	20.61 1.67 -3.31	27.10 1.29 -12.85	29.37 2.74 0.00	28.42 2.53 -3.66	32.68 3.17 -3.77	37.82 3.04 -12.51	24.94 2.82 -1.48	20.42 2.48 0.00	25.80 2.80 -3.40	33.57 2.88 -10.70	33.86 3.50 -5.21	32.83 3.37 -6.17	37.42 4.11 -4.30	39.83 2.84 -16.31	47.96 4.10 -14.14	40.66 3.67 -10.48	28.17 2.75 -4.96	29.54 3.39 -0.36
HOLTSVILLE_IC_6 23695	34.94 4.16 0.00	31.25 3.04 -3.39	29.35 2.47 -4.34	23.92 1.61 -7.00	23.99 1.48 -7.97	26.88 1.17 -14.42	20.67 1.73 -3.31	27.15 1.34 -12.85	29.48 2.85 0.00	28.51 2.63 -3.66	32.81 3.30 -3.77	37.94 3.16 -12.51	25.06 2.95 -1.48	20.53 2.59 0.00	25.92 2.91 -3.40	36.18 3.01 -13.18	35.97 3.68 -7.14	34.44 3.55 -7.60	38.84 4.34 -5.49	41.04 3.00 -17.37	52.25 4.31 -18.22	43.39 3.85 -13.04	28.29 2.87 -4.96	29.67 3.52 -0.36
HOLTSVILLE_IC_7 23696	34.94 4.16 0.00	31.25 3.04 -3.39	29.35 2.47 -4.34	23.92 1.61 -7.00	23.99 1.48 -7.97	26.88 1.17 -14.42	20.67 1.73 -3.31	27.15 1.34 -12.85	29.48 2.85 0.00	28.51 2.63 -3.66	32.81 3.30 -3.77	37.94 3.16 -12.51	25.06 2.95 -1.48	20.53 2.59 0.00	25.92 2.91 -3.40	36.18 3.01 -13.18	35.97 3.68 -7.14	34.44 3.55 -7.60	38.84 4.34 -5.49	41.04 3.00 -17.37	52.25 4.31 -18.22	43.39 3.85 -13.04	28.29 2.87 -4.96	29.67 3.52 -0.36
HOLTSVILLE_IC_8 23697	34.94 4.16 0.00	31.25 3.04 -3.39	29.35 2.47 -4.34	23.92 1.61 -7.00	23.99 1.48 -7.97	26.88 1.17 -14.42	20.67 1.73 -3.31	27.15 1.34 -12.85	29.48 2.85 0.00	28.51 2.63 -3.66	32.81 3.30 -3.77	37.94 3.16 -12.51	25.06 2.95 -1.48	20.53 2.59 0.00	25.92 2.91 -3.40	36.18 3.01 -13.18	35.97 3.68 -7.14	34.44 3.55 -7.60	38.84 4.34 -5.49	41.04 3.00 -17.37	52.25 4.31 -18.22	43.39 3.85 -13.04	28.29 2.87 -4.96	29.67 3.52 -0.36
HOLTSVILLE_IC_9 23698	34.94 4.16 0.00	31.25 3.04 -3.39	29.35 2.47 -4.34	23.92 1.61 -7.00	23.99 1.48 -7.97	26.88 1.17 -14.42	20.67 1.73 -3.31	27.15 1.34 -12.85	29.48 2.85 0.00	28.51 2.63 -3.66	32.81 3.30 -3.77	37.94 3.16 -12.51	25.06 2.95 -1.48	20.53 2.59 0.00	25.92 2.91 -3.40	36.18 3.01 -13.18	35.97 3.68 -7.14	34.44 3.55 -7.60	38.84 4.34 -5.49	41.04 3.00 -17.37	52.25 4.31 -18.22	43.39 3.85 -13.04	28.29 2.87 -4.96	29.67 3.52 -0.36
HOWARD_WT_PWR 323690	32.20 1.42 0.00	26.58 1.01 -0.75	24.01 0.51 -0.96	17.14 0.28 -1.55	16.63 0.32 -1.77	14.87 0.38 -3.19	16.74 0.37 -0.74	16.16 0.34 -2.86	27.43 0.79 -0.01	26.89 0.78 -3.89	45.86 1.12 -18.99	28.75 1.05 -5.43	21.59 0.96 0.00	18.73 0.79 0.00	20.55 0.86 -0.07	21.34 0.79 -0.56	26.04 0.89 0.00	24.63 0.80 -0.55	30.40 1.13 -0.27	24.53 0.85 -3.00	31.51 1.26 -0.53	27.67 1.16 0.00	22.51 0.95 -1.10	26.90 1.02 -0.08
HQ_GEN_CEDARS 23644	29.82 -0.96 0.00	24.09 -0.73 0.00	21.99 -0.55 0.00	14.97 -0.34 0.00	14.23 -0.31 0.00	11.02 -0.27 0.00	15.32 -0.31 0.00	12.70 -0.26 0.00	26.06 -0.58 0.00	21.73 -0.50 0.00	25.15 -0.60 0.00	21.67 -0.60 0.00	20.04 -0.60 0.00	17.40 -0.53 0.00	19.01 -0.60 0.00	19.39 -0.61 0.00	24.25 -0.89 0.00	22.41 -0.88 0.00	27.84 -1.17 0.00	19.82 -0.86 0.00	28.60 -1.12 0.00	25.60 -0.90 0.00	19.75 -0.70 0.00	24.80 -0.99 0.00
HQ_GEN_CEDARS_PROXY 323590	29.82 -0.96 0.00	24.09 -0.73 0.00	21.99 -0.55 0.00	14.97 -0.34 0.00	14.23 -0.31 0.00	11.02 -0.27 0.00	15.32 -0.31 0.00	12.70 -0.26 0.00	26.88 -0.58 -0.82	21.77 -0.50 -0.04	25.15 -0.60 0.00	21.67 -0.60 0.00	20.04 -0.60 0.00	17.40 -0.53 0.00	19.01 -0.60 0.00	19.39 -0.61 0.00	24.25 -0.89 0.00	22.37 -0.88 0.04	27.84 -1.17 0.00	19.82 -0.86 0.00	28.60 -1.12 0.00	25.60 -0.90 0.00	19.75 -0.70 0.00	24.80 -0.99 0.00
HQ_GEN_IMPORT 323601	29.96 -0.82 0.00	24.19 -0.62 0.00	22.09 -0.45 0.00	15.03 -0.28 0.00	14.28 -0.26 0.00	11.08 -0.22 0.00	15.38 -0.25 0.00	12.74 -0.22 0.00	26.13 -0.50 0.00	21.76 -0.47 0.00	25.18 -0.56 0.00	21.71 -0.56 0.00	20.08 -0.56 0.00	17.44 -0.49 0.00	19.06 -0.55 0.00	19.45 -0.55 0.00	24.57 -0.68 -0.10	22.64 -0.65 0.00	28.17 -0.84 0.00	20.08 -0.60 0.00	28.87 -0.85 0.00	25.74 -0.77 0.00	19.85 -0.61 0.00	25.10 -0.70 0.00
HQ_GEN_WHEEL 23651	29.96 -0.82 0.00	24.19 -0.62 0.00	22.09 -0.45 0.00	15.03 -0.28 0.00	14.28 -0.26 0.00	11.08 -0.22 0.00	15.38 -0.25 0.00	12.74 -0.22 0.00	26.13 -0.50 0.00	21.76 -0.47 0.00	25.18 -0.56 0.00	21.71 -0.56 0.00	20.08 -0.56 0.00	17.44 -0.49 0.00	19.06 -0.55 0.00	19.45 -0.55 0.00	24.57 -0.68 -0.10	22.64 -0.65 0.00	28.17 -0.84 0.00	20.08 -0.60 0.00	28.87 -0.85 0.00	25.74 -0.77 0.00	19.85 -0.61 0.00	25.10 -0.70 0.00
HUDSON_AVE_GT_3 23810	34.31 3.52 0.00	30.85 2.64 -3.39	29.04 2.16 -4.34	23.77 1.45 -7.01	23.86 1.35 -7.97	26.76 1.04 -14.42	20.44 1.49 -3.31	27.05 1.24 -12.85	29.32 2.69 0.00	28.31 2.42 -3.66	28.61 2.86 0.00	25.61 2.76 -0.58	23.28 2.65 0.00	20.32 2.38 0.00	27.27 2.60 -5.07	27.74 2.67 -5.08	28.64 3.25 -0.25	28.76 3.01 -2.46	33.84 3.62 -1.22	36.73 2.50 -13.55	35.66 3.60 -2.34	29.78 3.27 0.00	27.93 2.51 -4.96	29.25 3.09 -0.36
HUDSON_AVE_GT_4 23540	34.31 3.52 0.00	30.85 2.64 -3.39	29.04 2.16 -4.34	23.77 1.45 -7.01	23.86 1.35 -7.97	26.76 1.04 -14.42	20.44 1.49 -3.31	27.05 1.24 -12.85	29.32 2.69 0.00	28.31 2.42 -3.66	28.61 2.86 0.00	25.61 2.76 -0.58	23.28 2.65 0.00	20.32 2.38 0.00	27.27 2.60 -5.07	27.74 2.67 -5.08	28.64 3.25 -0.25	28.76 3.01 -2.46	33.84 3.62 -1.22	36.73 2.50 -13.55	35.66 3.60 -2.34	29.78 3.27 0.00	27.93 2.51 -4.96	29.25 3.09 -0.36
HUDSON_AVE_GT_5 23657	34.31 3.52 0.00	30.85 2.64 -3.39	29.04 2.16 -4.34	23.77 1.45 -7.01	23.86 1.35 -7.97	26.76 1.04 -14.42	20.44 1.49 -3.31	27.05 1.24 -12.85	29.32 2.69 0.00	28.31 2.42 -3.66	28.61 2.86 0.00	25.61 2.76 -0.58	23.28 2.65 0.00	20.32 2.38 0.00	27.27 2.60 -5.07	27.74 2.67 -5.08	28.64 3.25 -0.25	28.76 3.01 -2.46	33.84 3.62 -1.22	36.73 2.50 -13.55	35.66 3.60 -2.34	29.78 3.27 0.00	27.93 2.51 -4.96	29.25 3.09 -0.36
HUDSON_AVE_10 24168	34.22 3.44 0.00	30.77 2.56 -3.39	28.98 2.10 -4.34	23.73 1.42 -7.01	23.83 1.31 -7.97	26.73 1.01 -14.42	20.40 1.45 -3.31	27.02 1.21 -12.85	29.24 2.61 0.00	28.25 2.36 -3.66	28.51 2.77 0.00	25.53 2.69 -0.58	23.23 2.59 0.00	20.27 2.33 0.00	27.22 2.55 -5.07	27.68 2.61 -5.08	28.55 3.16 -0.25	28.67 2.92 -2.46	33.73 3.51 -1.22	36.66 2.43 -13.55	35.55 3.49 -2.34	29.68 3.17 0.00	27.87 2.45 -4.96	29.17 3.01 -0.36

HUNTER MOUNT___DRP 323613	33.25 2.47 0.00	30.30 1.90 -3.58	28.75 1.62 -4.58	23.79 1.09 -7.40	23.98 1.02 -8.41	27.31 0.79 -15.23	20.22 1.08 -3.50	27.42 0.89 -13.57	28.54 1.91 0.00	27.70 1.61 -3.87	27.57 1.83 0.00	24.53 1.65 -0.61	22.24 1.61 0.00	19.37 1.43 0.00	21.52 1.56 -0.36	24.26 1.62 -2.65	27.23 2.05 -0.04	27.86 1.97 -2.59	32.84 2.54 -1.28	36.81 1.82 -14.31	34.79 2.60 -2.47	28.82 2.32 0.00	27.45 1.75 -5.24	28.30 2.12 -0.39
HUNTINGTON_RES_REC 323705	34.74 3.96 0.00	31.12 2.91 -3.39	29.23 2.35 -4.34	23.84 1.53 -7.00	23.92 1.41 -7.97	26.82 1.11 -14.42	20.55 1.60 -3.31	27.06 1.26 -12.85	29.32 2.69 0.00	28.38 2.50 -3.66	32.69 3.18 -3.77	37.82 3.03 -12.51	24.89 2.77 -1.48	20.37 2.43 0.00	25.74 2.74 -3.40	19.23 2.80 3.57	22.69 3.42 5.87	24.54 3.28 2.03	30.48 3.98 2.51	33.67 2.77 -10.22	24.35 3.97 9.34	25.83 3.57 4.25	28.11 2.70 -4.96	29.52 3.36 -0.36
HUNTLEY___63 23557	30.68 -0.11 0.00	25.24 -0.14 -0.57	22.70 -0.57 -0.73	16.01 -0.48 -1.18	15.49 -0.39 -1.34	13.53 -0.18 -2.42	15.70 -0.49 -0.56	14.67 -0.46 -2.17	25.81 -0.82 0.00	19.11 -0.54 2.57	7.13 -0.35 18.27	9.78 -0.31 12.19	20.31 -0.33 0.00	17.63 -0.31 0.00	19.30 -0.36 -0.06	19.92 -0.49 -0.42	24.45 -0.70 0.00	22.92 -0.79 -0.41	28.30 -0.91 -0.20	22.37 -0.58 -2.28	29.19 -0.92 -0.39	25.87 -0.63 0.00	20.98 -0.31 -0.83	25.39 -0.46 -0.06
HUNTLEY___64 23558	30.68 -0.11 0.00	25.24 -0.14 -0.57	22.70 -0.57 -0.73	16.01 -0.48 -1.18	15.49 -0.39 -1.34	13.53 -0.18 -2.42	15.70 -0.49 -0.56	14.67 -0.46 -2.17	25.81 -0.82 0.00	19.11 -0.54 2.57	7.13 -0.35 18.27	9.78 -0.31 12.19	20.31 -0.33 0.00	17.63 -0.31 0.00	19.30 -0.36 -0.06	19.92 -0.49 -0.42	24.45 -0.70 0.00	22.92 -0.79 -0.41	28.30 -0.91 -0.20	22.37 -0.58 -2.28	29.19 -0.92 -0.39	25.87 -0.63 0.00	20.98 -0.31 -0.83	25.39 -0.46 -0.06
HUNTLEY___65 23559	30.68 -0.11 0.00	25.24 -0.14 -0.57	22.70 -0.57 -0.73	16.01 -0.48 -1.18	15.49 -0.39 -1.34	13.53 -0.18 -2.42	15.70 -0.49 -0.56	14.67 -0.46 -2.17	25.81 -0.82 0.00	19.11 -0.54 2.57	7.13 -0.35 18.27	9.78 -0.31 12.19	20.31 -0.33 0.00	17.63 -0.31 0.00	19.30 -0.36 -0.06	19.92 -0.49 -0.42	24.45 -0.70 0.00	22.92 -0.79 -0.41	28.30 -0.91 -0.20	22.37 -0.58 -2.28	29.19 -0.92 -0.39	25.87 -0.63 0.00	20.98 -0.31 -0.83	25.39 -0.46 -0.06
HUNTLEY___66 23560	30.68 -0.11 0.00	25.24 -0.14 -0.57	22.70 -0.57 -0.73	16.01 -0.48 -1.18	15.49 -0.39 -1.34	13.53 -0.18 -2.42	15.70 -0.49 -0.56	14.67 -0.46 -2.17	25.81 -0.82 0.00	19.11 -0.54 2.57	7.13 -0.35 18.27	9.78 -0.31 12.19	20.31 -0.33 0.00	17.63 -0.31 0.00	19.30 -0.36 -0.06	19.92 -0.49 -0.42	24.45 -0.70 0.00	22.92 -0.79 -0.41	28.30 -0.91 -0.20	22.37 -0.58 -2.28	29.19 -0.92 -0.39	25.87 -0.63 0.00	20.98 -0.31 -0.83	25.39 -0.46 -0.06
HUNTLEY___67 23561	30.58 -0.20 0.00	25.17 -0.22 -0.58	22.65 -0.64 -0.75	16.00 -0.52 -1.21	15.48 -0.43 -1.37	13.56 -0.21 -2.48	15.67 -0.53 -0.57	14.71 -0.48 -2.23	25.76 -0.89 -0.01	32.39 -0.63 -10.79	87.07 -0.46 -61.78	38.67 -0.38 -16.78	20.23 -0.40 0.00	17.56 -0.38 0.00	19.23 -0.43 -0.06	19.86 -0.57 -0.43	24.37 -0.78 0.00	22.85 -0.87 -0.43	28.23 -0.99 -0.21	22.38 -0.62 -2.33	29.17 -0.97 -0.42	25.81 -0.70 0.00	20.94 -0.37 -0.85	25.31 -0.55 -0.06
HUNTLEY___68 23562	30.58 -0.20 0.00	25.17 -0.22 -0.58	22.65 -0.64 -0.75	16.00 -0.52 -1.21	15.48 -0.43 -1.37	13.56 -0.21 -2.48	15.67 -0.53 -0.57	14.71 -0.48 -2.23	25.76 -0.89 -0.01	32.39 -0.63 -10.79	87.07 -0.46 -61.78	38.67 -0.38 -16.78	20.23 -0.40 0.00	17.56 -0.38 0.00	19.23 -0.43 -0.06	19.86 -0.57 -0.43	24.37 -0.78 0.00	22.85 -0.87 -0.43	28.23 -0.99 -0.21	22.38 -0.62 -2.33	29.17 -0.97 -0.42	25.81 -0.70 0.00	20.94 -0.37 -0.85	25.31 -0.55 -0.06
HYLAND___LFGF 323620	32.36 1.58 0.00	26.56 1.13 -0.62	24.00 0.67 -0.80	16.98 0.38 -1.29	16.40 0.40 -1.46	14.36 0.42 -2.65	16.68 0.44 -0.61	15.74 0.41 -2.37	27.62 0.99 0.00	25.23 0.88 -2.12	36.44 1.27 -9.43	25.98 1.07 -2.64	21.71 1.07 0.00	18.77 0.83 0.00	20.55 0.88 -0.06	21.27 0.82 -0.46	26.18 1.04 0.00	24.80 1.06 -0.45	30.67 1.44 -0.22	24.27 1.10 -2.49	31.74 1.60 -0.43	28.00 1.49 0.00	22.54 1.18 -0.91	27.12 1.26 -0.07
INDECK___CORINTH 23802	32.80 2.02 0.00	30.66 1.64 -4.21	29.31 1.38 -5.39	24.94 0.93 -8.70	25.34 0.91 -9.89	29.90 0.70 -17.91	20.74 0.99 -4.11	29.81 0.90 -15.95	28.47 1.84 0.00	28.28 1.51 -4.54	27.42 1.68 0.00	24.40 1.41 -0.72	22.09 1.45 0.00	19.18 1.24 0.00	21.38 1.36 -0.42	24.06 1.43 -2.63	26.91 1.84 0.08	28.27 1.93 -3.05	33.36 2.84 -1.51	39.40 1.90 -16.83	35.29 2.66 -2.91	28.98 2.47 0.00	28.49 1.87 -6.16	28.63 2.38 -0.45
INDECK___ILION 23567	31.27 0.49 0.00	25.20 0.38 0.00	22.89 0.35 0.00	15.55 0.24 0.00	14.77 0.22 0.00	11.46 0.17 0.00	15.86 0.23 0.00	13.15 0.20 0.00	27.05 0.42 0.00	22.54 0.31 0.00	26.06 0.32 0.00	22.57 0.30 0.00	21.00 0.36 0.00	18.27 0.33 0.00	19.98 0.37 0.00	20.38 0.38 0.00	25.65 0.51 0.00	23.83 0.54 0.00	29.74 0.73 0.00	21.21 0.53 0.00	30.50 0.78 0.00	27.20 0.69 0.00	20.98 0.52 0.00	26.38 0.59 0.00
INDECK___OLEAN 23982	32.63 1.84 0.00	26.82 1.32 -0.68	24.04 0.63 -0.87	17.12 0.40 -1.41	16.60 0.46 -1.60	14.69 0.50 -2.90	16.76 0.47 -0.67	15.94 0.38 -2.61	27.54 0.89 -0.01	31.10 0.99 -7.88	69.24 1.39 -42.10	35.61 1.24 -12.10	21.75 1.12 0.00	18.86 0.93 0.00	20.69 1.02 -0.07	21.34 0.84 -0.50	26.07 0.92 -0.01	24.43 0.65 -0.50	30.18 0.93 -0.24	24.15 0.75 -2.72	31.33 1.12 -0.49	27.61 1.09 -0.01	22.48 1.03 -0.99	27.00 1.13 -0.07
INDECK___OSWEGO 23783	30.56 -0.22 0.00	24.88 -0.22 -0.28	22.61 -0.30 -0.36	15.67 -0.23 -0.59	15.00 -0.22 -0.67	12.36 -0.15 -1.21	15.70 -0.22 -0.28	13.92 -0.16 -1.13	26.34 -0.29 0.00	22.34 -0.21 -0.32	25.56 -0.18 0.00	22.21 -0.12 -0.05	20.53 -0.10 0.00	17.85 -0.09 0.00	19.54 -0.09 -0.03	20.07 -0.14 -0.22	24.94 -0.20 0.00	23.31 -0.19 -0.21	28.92 -0.20 -0.10	21.68 -0.14 -1.14	29.73 -0.18 -0.20	26.35 -0.16 0.00	20.77 -0.10 -0.42	25.63 -0.20 -0.03
INDECK___YERKES 23781	30.71 -0.08 0.00	25.27 -0.12 -0.57	22.72 -0.54 -0.73	16.03 -0.46 -1.18	15.51 -0.38 -1.34	13.55 -0.17 -2.42	15.72 -0.47 -0.56	14.68 -0.45 -2.17	25.85 -0.79 0.00	19.14 -0.51 2.57	7.16 -0.32 18.27	9.80 -0.28 12.19	20.33 -0.30 0.00	17.65 -0.28 0.00	19.32 -0.34 -0.06	19.95 -0.47 -0.42	24.48 -0.67 0.00	22.94 -0.77 -0.41	28.33 -0.88 -0.20	22.39 -0.56 -2.28	29.22 -0.89 -0.39	25.90 -0.61 0.00	21.01 -0.28 -0.83	25.42 -0.43 -0.06
INDIAN POINT_GT_1 24139	34.07 3.28 0.00	30.63 2.44 -3.37	28.83 1.98 -4.32	23.59 1.31 -6.97	23.69 1.22 -7.92	26.59 0.95 -14.34	20.27 1.35 -3.30	26.87 1.13 -12.78	29.08 2.45 0.00	28.06 2.20 -3.64	28.35 2.60 0.00	25.30 2.46 -0.57	22.98 2.35 0.00	20.05 2.11 0.00	24.36 2.31 -2.44	26.12 2.39 -3.74	28.21 2.91 -0.16	28.45 2.72 -2.44	33.51 3.29 -1.21	36.44 2.28 -13.48	35.31 3.26 -2.33	29.46 2.95 0.00	27.64 2.25 -4.93	28.95 2.79 -0.36

INDIAN POINT_GT_2 23659	34.07 3.28 0.00	30.63 2.44 -3.37	28.83 1.98 -4.32	23.59 1.31 -6.97	23.69 1.22 -7.92	26.59 0.95 -14.34	20.27 1.35 -3.30	26.87 1.13 -12.78	29.08 2.45 0.00	28.06 2.20 -3.64	28.35 2.60 0.00	25.30 2.46 -0.57	22.98 2.35 0.00	20.05 2.11 0.00	24.36 2.31 -2.44	26.12 2.39 -3.74	28.21 2.91 -0.16	28.45 2.72 -2.44	33.51 3.29 -1.21	36.44 2.28 -13.48	35.31 3.26 -2.33	29.46 2.95 0.00	27.64 2.25 -4.93	28.95 2.79 -0.36
INDIAN POINT_GT_3 24019	34.07 3.28 0.00	30.63 2.44 -3.37	28.83 1.98 -4.32	23.59 1.31 -6.97	23.69 1.22 -7.92	26.59 0.95 -14.34	20.27 1.35 -3.30	26.87 1.13 -12.78	29.08 2.45 0.00	28.06 2.20 -3.64	28.35 2.60 0.00	25.30 2.46 -0.57	22.98 2.35 0.00	20.05 2.11 0.00	24.36 2.31 -2.44	26.12 2.39 -3.74	28.21 2.91 -0.16	28.45 2.72 -2.44	33.51 3.29 -1.21	36.44 2.28 -13.48	35.31 3.26 -2.33	29.46 2.95 0.00	27.64 2.25 -4.93	28.95 2.79 -0.36
INDIAN POINT___2 23530	34.05 3.27 0.00	30.59 2.42 -3.35	28.78 1.96 -4.29	23.53 1.30 -6.92	23.62 1.21 -7.87	26.47 0.94 -14.24	20.24 1.33 -3.27	26.77 1.12 -12.69	29.07 2.44 0.00	28.02 2.18 -3.61	28.33 2.58 0.00	25.28 2.44 -0.57	22.96 2.33 0.00	20.03 2.09 0.00	24.33 2.31 -2.41	26.07 2.37 -3.70	28.20 2.90 -0.16	28.42 2.70 -2.42	33.49 3.28 -1.20	36.34 2.28 -13.38	35.28 3.25 -2.31	29.44 2.93 0.00	27.59 2.23 -4.90	28.92 2.77 -0.36
INDIAN POINT___3 23531	34.03 3.25 0.00	30.60 2.42 -3.38	28.81 1.96 -4.32	23.58 1.30 -6.97	23.68 1.21 -7.92	26.58 0.94 -14.35	20.26 1.33 -3.30	26.86 1.12 -12.78	29.06 2.43 0.00	28.04 2.18 -3.64	28.32 2.57 0.00	25.27 2.42 -0.57	22.95 2.32 0.00	20.02 2.08 0.00	24.22 2.29 -2.32	26.03 2.35 -3.68	28.18 2.88 -0.15	28.42 2.68 -2.44	33.48 3.26 -1.21	36.42 2.26 -13.48	35.28 3.23 -2.33	29.42 2.92 0.00	27.61 2.22 -4.93	28.92 2.77 -0.36
IP CORINTH___1 23988	32.80 2.02 0.00	30.66 1.64 -4.21	29.31 1.38 -5.39	24.94 0.93 -8.70	25.34 0.91 -9.89	29.90 0.70 -17.91	20.74 0.99 -4.11	29.81 0.90 -15.95	28.47 1.84 0.00	28.28 1.51 -4.54	27.42 1.68 0.00	24.40 1.41 -0.72	22.09 1.45 0.00	19.18 1.24 0.00	21.38 1.36 -0.42	24.06 1.43 -2.63	26.91 1.84 0.08	28.27 1.93 -3.05	33.36 2.84 -1.51	39.40 1.90 -16.83	35.29 2.66 -2.91	28.98 2.47 0.00	28.49 1.87 -6.16	28.63 2.38 -0.45
IP___TICONDEROGA 23804	33.95 3.17 0.00	31.71 2.68 -4.21	30.10 2.18 -5.38	25.50 1.51 -8.69	25.91 1.49 -9.88	30.32 1.14 -17.89	21.40 1.66 -4.11	30.46 1.57 -15.94	29.70 3.07 0.00	29.27 2.50 -4.54	28.58 2.83 0.00	25.23 2.25 -0.71	22.85 2.22 0.00	19.86 1.93 0.00	22.13 2.10 -0.42	24.87 2.24 -2.63	27.88 2.82 0.08	29.42 3.08 -3.05	35.01 4.49 -1.51	40.65 3.17 -16.81	36.92 4.29 -2.91	30.15 3.64 0.00	29.41 2.79 -6.15	29.78 3.53 -0.45
ISLIP_RES_REC 323679	35.10 4.32 0.00	31.35 3.15 -3.39	29.43 2.55 -4.34	23.97 1.66 -7.00	24.04 1.53 -7.97	26.92 1.21 -14.42	20.72 1.78 -3.31	27.19 1.39 -12.85	29.57 2.94 0.00	28.61 2.72 -3.66	32.93 3.42 -3.77	38.05 3.26 -12.51	25.18 3.07 -1.48	20.63 2.69 0.00	26.03 3.03 -3.40	39.32 3.13 -16.20	38.47 3.84 -9.48	36.35 3.72 -9.33	40.49 4.55 -6.93	42.48 3.14 -18.66	57.42 4.51 -23.19	46.69 4.02 -16.16	28.41 2.99 -4.96	29.82 3.66 -0.36
JARVIS____ 23743	31.06 0.28 0.00	25.03 0.22 0.00	22.70 0.16 0.00	15.42 0.11 0.00	14.65 0.10 0.00	11.37 0.08 0.00	15.73 0.09 0.00	13.04 0.08 0.00	26.82 0.19 0.00	22.40 0.18 0.00	25.95 0.20 0.00	22.45 0.18 0.00	20.82 0.19 0.00	18.10 0.16 0.00	19.78 0.18 0.00	20.18 0.18 0.00	25.37 0.23 0.00	23.51 0.22 0.00	29.30 0.29 0.00	20.89 0.21 0.00	30.01 0.29 0.00	26.77 0.27 0.00	20.66 0.20 0.00	26.02 0.23 0.00
JENNISON___1 23625	32.90 2.12 0.00	27.68 1.63 -1.24	25.40 1.28 -1.58	18.70 0.84 -2.55	18.26 0.81 -2.90	17.22 0.68 -5.25	17.73 0.88 -1.21	18.44 0.79 -4.69	28.31 1.68 0.00	25.24 1.49 -1.53	29.01 1.80 -1.46	24.40 1.65 -0.48	22.14 1.50 0.00	19.25 1.31 0.00	21.18 1.45 -0.12	22.37 1.46 -0.91	26.97 1.81 -0.01	25.91 1.72 -0.89	31.67 2.21 -0.44	27.19 1.58 -4.94	32.90 2.33 -0.85	28.56 2.06 0.00	23.83 1.57 -1.81	27.73 1.80 -0.13
JENNISON___2 23626	32.90 2.12 0.00	27.68 1.63 -1.24	25.40 1.28 -1.58	18.70 0.84 -2.55	18.26 0.81 -2.90	17.22 0.68 -5.25	17.73 0.88 -1.21	18.44 0.79 -4.69	28.31 1.68 0.00	25.24 1.49 -1.53	29.01 1.80 -1.46	24.40 1.65 -0.48	22.14 1.50 0.00	19.25 1.31 0.00	21.18 1.45 -0.12	22.37 1.46 -0.91	26.97 1.81 -0.01	25.91 1.72 -0.89	31.67 2.21 -0.44	27.19 1.58 -4.94	32.90 2.33 -0.85	28.56 2.06 0.00	23.83 1.57 -1.81	27.73 1.80 -0.13
JERICOHO_RISE_WT_PWR 323719	29.72 -1.06 0.00	24.00 -0.81 0.00	21.91 -0.63 0.00	14.91 -0.40 0.00	14.18 -0.36 0.00	10.99 -0.31 0.00	15.28 -0.35 0.00	12.71 -0.24 0.00	26.12 -0.51 0.00	21.84 -0.39 0.00	25.27 -0.47 0.00	21.68 -0.59 0.00	19.98 -0.66 0.00	17.33 -0.61 0.00	18.94 -0.67 0.00	19.34 -0.65 0.00	24.37 -0.78 0.00	22.63 -0.67 0.00	28.19 -0.82 0.00	20.09 -0.59 0.00	28.82 -0.90 0.00	25.52 -0.99 0.00	19.61 -0.85 0.00	24.84 -0.96 0.00
KCE_NY_1 323755	33.05 2.26 0.00	30.83 1.81 -4.20	29.49 1.57 -5.38	25.06 1.08 -8.67	25.43 1.02 -9.86	29.94 0.79 -17.86	20.83 1.10 -4.10	29.81 0.95 -15.91	28.57 1.93 0.00	28.37 1.61 -4.53	27.52 1.78 0.00	24.52 1.54 -0.71	22.16 1.53 0.00	19.25 1.31 0.00	21.46 1.44 -0.42	24.13 1.51 -2.63	27.00 1.94 0.08	28.26 1.93 -3.04	33.15 2.64 -1.51	39.30 1.84 -16.78	35.24 2.62 -2.90	28.84 2.33 0.00	28.38 1.78 -6.14	28.45 2.21 -0.45
KEDC PORT_JEFF_GT2 24210	34.88 4.10 0.00	31.22 3.01 -3.39	29.32 2.44 -4.34	23.90 1.59 -7.00	23.97 1.46 -7.97	26.87 1.16 -14.42	20.65 1.70 -3.31	27.13 1.32 -12.85	29.44 2.81 0.00	28.49 2.60 -3.66	32.78 3.26 -3.77	37.92 3.13 -12.51	25.03 2.91 -1.48	20.50 2.56 0.00	25.89 2.89 -3.40	33.50 2.98 -10.52	33.87 3.65 -5.08	32.88 3.51 -6.07	37.51 4.28 -4.22	39.86 2.95 -16.23	47.81 4.24 -13.85	40.60 3.79 -10.30	28.25 2.83 -4.96	29.63 3.48 -0.36
KEDC PORT_JEFF_GT3 24211	34.88 4.10 0.00	31.22 3.01 -3.39	29.32 2.44 -4.34	23.90 1.59 -7.00	23.97 1.46 -7.97	26.87 1.16 -14.42	20.65 1.70 -3.31	27.13 1.32 -12.85	29.44 2.81 0.00	28.49 2.60 -3.66	32.78 3.26 -3.77	37.92 3.13 -12.51	25.03 2.91 -1.48	20.50 2.56 0.00	25.89 2.89 -3.40	33.50 2.98 -10.52	33.87 3.65 -5.08	32.88 3.51 -6.07	37.51 4.28 -4.22	39.86 2.95 -16.23	47.81 4.24 -13.85	40.60 3.79 -10.30	28.25 2.83 -4.96	29.63 3.48 -0.36
KEDC_GLWD_GT4 24219	34.82 4.04 0.00	31.19 2.98 -3.39	29.31 2.43 -4.34	23.90 1.59 -7.00	23.98 1.47 -7.97	26.86 1.15 -14.42	20.58 1.63 -3.31	27.13 1.33 -12.85	29.51 2.88 0.00	28.51 2.63 -3.66	32.78 3.27 -3.77	37.88 3.09 -12.51	25.00 2.88 -1.48	20.50 2.56 0.00	25.85 2.85 -3.40	27.14 2.91 -4.23	28.89 3.55 -0.19	29.11 3.36 -2.45	34.30 4.08 -1.22	37.04 2.82 -13.55	37.29 4.07 -3.50	33.99 3.67 -3.80	28.20 2.79 -4.96	29.61 3.45 -0.36

KEDC_GLWD_GT5 24220	34.82 4.04 0.00	31.19 2.98 -3.39	29.31 2.43 -4.34	23.90 1.59 -7.00	23.98 1.47 -7.97	26.86 1.15 -14.42	20.58 1.63 -3.31	27.13 1.33 -12.85	29.51 2.88 0.00	28.51 2.63 -3.66	32.78 3.27 -3.77	37.88 3.09 -12.51	25.00 2.88 -1.48	20.50 2.56 0.00	25.85 2.85 -3.40	27.14 2.91 -4.23	28.89 3.55 -0.19	29.11 3.36 -2.45	34.30 4.08 -1.22	37.04 2.82 -13.55	37.29 4.07 -3.50	33.99 3.67 -3.80	28.20 2.79 -4.96	29.61 3.45 -0.36
KENSICO____ 23655	34.13 3.35 0.00	30.70 2.49 -3.39	28.90 2.03 -4.34	23.66 1.35 -7.00	23.76 1.26 -7.96	26.67 0.98 -14.40	20.32 1.38 -3.31	26.95 1.16 -12.83	29.14 2.51 0.00	28.13 2.25 -3.66	28.41 2.67 0.00	25.37 2.52 -0.57	23.04 2.41 0.00	20.10 2.16 0.00	24.94 2.37 -2.97	26.44 2.44 -4.01	28.30 2.98 -0.18	28.52 2.78 -2.45	33.59 3.36 -1.21	36.55 2.33 -13.53	35.40 3.34 -2.34	29.53 3.02 0.00	27.72 2.31 -4.95	29.02 2.86 -0.36
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.08 3.30 0.00	30.55 2.45 -3.29	28.72 1.98 -4.20	23.39 1.30 -6.78	23.48 1.22 -7.72	26.21 0.95 -13.97	20.18 1.34 -3.21	26.54 1.14 -12.44	29.08 2.45 0.00	27.92 2.15 -3.55	28.27 2.53 0.00	25.17 2.34 -0.56	22.88 2.24 0.00	19.94 2.00 0.00	22.17 2.24 -0.33	24.87 2.31 -2.57	28.05 2.85 -0.06	28.41 2.74 -2.38	33.59 3.40 -1.18	36.20 2.40 -13.12	35.40 3.41 -2.27	29.57 3.06 0.00	27.57 2.30 -4.80	28.97 2.83 -0.35
KIAC_JFK_GT1 23816	34.23 3.45 0.00	30.79 2.59 -3.39	29.02 2.14 -4.34	23.75 1.44 -7.01	23.85 1.34 -7.97	26.75 1.03 -14.42	20.43 1.48 -3.31	27.05 1.24 -12.85	29.29 2.66 0.00	28.29 2.40 -3.66	28.52 2.78 0.00	25.58 2.73 -0.58	23.30 2.66 0.00	20.30 2.36 0.00	27.21 2.54 -5.07	27.65 2.58 -5.08	28.47 3.08 -0.25	28.57 2.82 -2.46	33.61 3.39 -1.22	36.59 2.35 -13.55	35.42 3.35 -2.34	29.58 3.07 0.00	27.89 2.47 -4.96	29.20 3.05 -0.36
KIAC_JFK_GT2 23817	34.23 3.45 0.00	30.79 2.59 -3.39	29.02 2.14 -4.34	23.75 1.44 -7.01	23.85 1.34 -7.97	26.75 1.03 -14.42	20.43 1.48 -3.31	27.05 1.24 -12.85	29.29 2.66 0.00	28.29 2.40 -3.66	28.52 2.78 0.00	25.58 2.73 -0.58	23.30 2.66 0.00	20.30 2.36 0.00	27.21 2.54 -5.07	27.65 2.58 -5.08	28.47 3.08 -0.25	28.57 2.82 -2.46	33.61 3.39 -1.22	36.59 2.35 -13.55	35.42 3.35 -2.34	29.58 3.07 0.00	27.89 2.47 -4.96	29.20 3.05 -0.36
KINTIGH____ 23543	30.20 -0.58 0.00	24.79 -0.51 -0.49	22.37 -0.80 -0.62	15.70 -0.61 -1.01	15.15 -0.54 -1.14	13.04 -0.33 -2.07	15.48 -0.63 -0.48	14.25 -0.56 -1.85	25.57 -1.06 0.01	20.19 -0.81 1.23	13.98 -0.73 11.04	18.86 -0.61 2.80	20.05 -0.58 0.00	17.42 -0.52 0.00	19.07 -0.59 -0.05	19.66 -0.69 -0.36	24.25 -0.90 0.00	22.71 -0.94 -0.35	28.10 -1.08 -0.17	21.92 -0.70 -1.94	28.95 -1.10 -0.33	25.65 -0.86 0.00	20.64 -0.53 -0.71	25.11 -0.05
LACHUTE____HYDRO 323717	33.95 3.17 0.00	31.71 2.68 -4.21	30.10 2.18 -5.38	25.50 1.51 -8.69	25.91 1.49 -9.88	30.32 1.14 -17.89	21.40 1.66 -4.11	30.46 1.57 -15.94	29.70 3.07 0.00	29.27 2.50 -4.54	28.58 2.83 0.00	25.23 2.25 -0.71	22.85 2.22 0.00	19.86 1.93 0.00	22.13 2.10 -0.42	24.87 2.24 -2.63	27.88 2.82 0.08	29.42 3.08 -3.05	35.01 4.49 -1.51	40.65 3.17 -16.81	36.92 4.29 -2.91	30.15 3.64 0.00	29.41 2.79 -6.15	29.78 3.53 -0.45
LEDERLE____ 23769	34.24 3.46 0.00	30.71 2.57 -3.33	28.87 2.08 -4.25	23.55 1.38 -6.86	23.64 1.29 -7.81	26.42 1.00 -14.13	20.29 1.41 -3.25	26.74 1.20 -12.59	29.24 2.61 0.00	28.14 2.32 -3.59	28.50 2.76 0.00	25.41 2.58 -0.56	23.09 2.46 0.00	20.16 2.22 0.00	23.93 2.45 -1.87	25.93 2.52 -3.41	28.38 3.10 -0.14	28.59 2.89 -2.40	33.72 3.52 -1.19	36.39 2.43 -13.28	35.48 3.47 -2.30	29.63 3.12 0.00	27.68 2.36 -4.86	29.07 2.92 -0.36
LINDEN COGEN____ 23786	34.11 3.33 0.00	30.67 2.46 -3.39	28.87 1.99 -4.34	23.66 1.35 -7.01	23.77 1.26 -7.97	26.68 0.96 -14.42	20.34 1.39 -3.31	26.96 1.15 -12.85	29.13 2.50 0.00	28.15 2.26 -3.66	28.42 2.67 0.00	25.46 2.61 -0.58	23.14 2.51 0.00	20.21 2.27 0.00	27.17 2.50 -5.07	27.62 2.56 -5.08	28.49 3.10 -0.25	28.61 2.86 -2.46	33.65 3.43 -1.22	36.61 2.37 -13.55	35.49 3.43 -2.34	29.62 3.11 0.00	27.82 2.40 -4.96	29.09 2.94 -0.36
LIPA_MISC_IPP 23656	34.72 3.94 0.00	31.07 2.86 -3.39	29.18 2.30 -4.34	23.81 1.50 -7.00	23.89 1.38 -7.97	26.80 1.09 -14.42	20.59 1.64 -3.31	27.06 1.25 -12.85	29.27 2.64 0.00	28.34 2.46 -3.66	32.59 3.08 -3.77	37.76 2.97 -12.51	24.89 2.77 -1.48	20.38 2.44 0.00	25.76 2.76 -3.40	33.94 2.86 -11.09	34.15 3.49 -5.52	33.07 3.37 -6.40	37.63 4.12 -4.49	40.00 2.85 -16.48	48.60 4.09 -14.78	41.05 3.66 -10.88	28.13 2.71 -4.96	29.47 3.32 -0.36
LISF____SOLAR 323691	34.77 3.99 0.00	31.10 2.90 -3.39	29.22 2.34 -4.34	23.83 1.52 -7.00	23.91 1.40 -7.97	26.81 1.10 -14.42	20.62 1.67 -3.31	27.07 1.27 -12.85	29.30 2.67 0.00	28.36 2.48 -3.66	32.61 3.09 -3.77	37.77 2.99 -12.51	24.90 2.79 -1.48	20.39 2.46 0.00	25.78 2.78 -3.40	34.38 2.88 -11.51	34.51 3.52 -5.84	33.35 3.42 -6.64	37.89 4.19 -4.69	40.23 2.89 -16.66	49.35 4.16 -15.47	41.53 3.71 -11.31	28.17 2.75 -4.96	29.52 3.36 -0.36
LITTLE FALLS____HYD 24013	31.47 0.69 0.00	25.37 0.56 0.00	23.06 0.52 0.00	15.68 0.37 0.00	14.88 0.34 0.00	11.55 0.25 0.00	15.98 0.35 0.00	13.25 0.29 0.00	27.24 0.61 0.00	22.71 0.49 0.00	26.21 0.46 0.00	22.70 0.43 0.00	21.12 0.49 0.00	18.39 0.45 0.00	20.12 0.52 0.00	20.54 0.55 0.00	25.90 0.75 0.00	24.15 0.85 0.00	30.23 1.22 0.00	21.55 0.88 0.00	31.04 1.32 0.00	27.69 1.18 0.00	21.36 0.90 0.00	26.76 0.97 0.00
LI_NEWBRDGE____DRP 323616	34.53 3.75 0.00	30.97 2.77 -3.39	29.13 2.25 -4.34	23.78 1.47 -7.00	23.87 1.36 -7.97	26.78 1.07 -14.42	20.47 1.52 -3.31	27.03 1.22 -12.85	29.26 2.63 0.00	28.29 2.41 -3.66	32.51 2.99 -3.77	37.64 2.85 -12.51	24.77 2.65 -1.48	20.28 2.34 0.00	25.60 2.60 -3.40	26.89 2.66 -4.23	28.56 3.23 -0.19	28.80 3.06 -2.45	33.93 3.70 -1.22	36.80 2.57 -13.55	36.94 3.73 -3.50	33.69 3.37 -3.80	27.98 2.57 -4.96	29.35 3.19 -0.36
LOCKPORT____CC1 323769	30.30 -0.48 0.00	24.93 -0.43 -0.55	22.43 -0.81 -0.70	15.80 -0.64 -1.13	15.28 -0.55 -1.29	13.31 -0.31 -2.33	15.50 -0.67 -0.54	14.43 -0.60 -2.08	25.51 -1.12 0.01	20.31 -0.77 1.14	18.70 -0.60 6.44	18.50 -0.53 3.24	20.10 -0.53 0.00	17.42 -0.52 0.00	19.05 -0.61 -0.06	19.65 -0.75 -0.40	24.10 -1.05 0.00	22.59 -1.10 -0.40	27.91 -1.29 -0.20	22.01 -0.86 -2.19	28.79 -1.30 -0.37	25.53 -0.98 0.00	20.67 -0.59 -0.80	25.07 -0.78 -0.06
LOCKPORT____CC2 323770	30.30 -0.48 0.00	24.93 -0.43 -0.55	22.43 -0.81 -0.70	15.80 -0.64 -1.13	15.28 -0.55 -1.29	13.31 -0.31 -2.33	15.50 -0.67 -0.54	14.43 -0.60 -2.08	25.51 -1.12 0.01	20.31 -0.77 1.14	18.70 -0.60 6.44	18.50 -0.53 3.24	20.10 -0.53 0.00	17.42 -0.52 0.00	19.05 -0.61 -0.06	19.65 -0.75 -0.40	24.10 -1.05 0.00	22.59 -1.10 -0.40	27.91 -1.29 -0.20	22.01 -0.86 -2.19	28.79 -1.30 -0.37	25.53 -0.98 0.00	20.67 -0.59 -0.80	25.07 -0.78 -0.06

LOCKPORT__CC3 323771	30.30 -0.48 0.00	24.93 -0.43 -0.55	22.43 -0.81 -0.70	15.80 -0.64 -1.13	15.28 -0.55 -1.29	13.31 -0.31 -2.33	15.50 -0.67 -0.54	14.43 -0.60 -2.08	25.51 -1.12 0.01	20.31 -0.77 1.14	18.70 -0.60 6.44	18.50 -0.53 3.24	20.10 -0.53 0.00	17.42 -0.52 0.00	19.05 -0.61 -0.06	19.65 -0.75 -0.40	24.10 -1.05 0.00	22.59 -1.10 -0.40	27.91 -1.29 -0.20	22.01 -0.86 -2.19	28.79 -1.30 -0.37	25.53 -0.98 0.00	20.67 -0.59 -0.80	25.07 -0.78 -0.06
LONG_LAKE_PHOENIX 24014	30.76 -0.02 0.00	25.05 -0.06 -0.30	22.76 -0.16 -0.38	15.78 -0.14 -0.61	15.11 -0.13 -0.69	12.47 -0.08 -1.25	15.79 -0.13 -0.29	14.02 -0.09 -1.15	26.50 -0.13 0.00	22.48 -0.07 -0.33	25.71 -0.03 0.00	22.34 0.02 -0.05	20.66 0.03 0.00	17.96 0.03 0.00	19.68 0.04 -0.03	20.22 0.00 -0.22	25.13 -0.01 0.00	23.51 0.01 -0.21	29.15 0.04 -0.10	21.89 0.03 -1.18	29.97 0.05 -0.20	26.55 0.04 0.00	20.93 0.04 -0.43	25.80 -0.02 -0.03
LOVETT__3 23632	34.05 3.26 0.00	30.56 2.42 -3.33	28.75 1.95 -4.26	23.48 1.29 -6.88	23.57 1.21 -7.82	26.39 0.94 -14.16	20.21 1.33 -3.25	26.70 1.12 -12.62	29.07 2.44 0.00	28.00 2.18 -3.59	28.32 2.58 0.00	25.26 2.42 -0.57	22.95 2.31 0.00	20.02 2.08 0.00	23.84 2.30 -1.94	25.81 2.37 -3.45	28.18 2.89 -0.14	28.40 2.70 -2.41	33.48 3.28 -1.19	36.26 2.28 -13.31	35.26 3.24 -2.30	29.43 2.93 0.00	27.55 2.22 -4.87	28.91 2.76 -0.36
LOVETT__4 23642	34.05 3.26 0.00	30.56 2.42 -3.33	28.75 1.95 -4.26	23.48 1.29 -6.88	23.57 1.21 -7.82	26.39 0.94 -14.16	20.21 1.33 -3.25	26.70 1.12 -12.62	29.07 2.44 0.00	28.00 2.18 -3.59	28.32 2.58 0.00	25.26 2.42 -0.57	22.95 2.31 0.00	20.02 2.08 0.00	23.84 2.30 -1.94	25.81 2.37 -3.45	28.18 2.89 -0.14	28.40 2.70 -2.41	33.48 3.28 -1.19	36.26 2.28 -13.31	35.26 3.24 -2.30	29.43 2.93 0.00	27.55 2.22 -4.87	28.91 2.76 -0.36
LOVETT__5 23593	34.05 3.26 0.00	30.56 2.42 -3.33	28.75 1.95 -4.26	23.48 1.29 -6.88	23.57 1.21 -7.82	26.39 0.94 -14.16	20.21 1.33 -3.25	26.70 1.12 -12.62	29.07 2.44 0.00	28.00 2.18 -3.59	28.32 2.58 0.00	25.26 2.42 -0.57	22.95 2.31 0.00	20.02 2.08 0.00	23.84 2.30 -1.94	25.81 2.37 -3.45	28.18 2.89 -0.14	28.40 2.70 -2.41	33.48 3.28 -1.19	36.26 2.28 -13.31	35.26 3.24 -2.30	29.43 2.93 0.00	27.55 2.22 -4.87	28.91 2.76 -0.36
LOWER RAQUET__HYD 24057	29.46 -1.32 0.00	23.77 -1.04 0.00	21.71 -0.83 0.00	14.77 -0.54 0.00	14.04 -0.50 0.00	10.88 -0.42 0.00	15.13 -0.50 0.00	12.55 -0.40 0.00	25.76 -0.87 0.00	21.51 -0.72 0.00	24.91 -0.83 0.00	21.45 -0.82 0.00	19.82 -0.81 0.00	17.21 -0.73 0.00	18.80 -0.80 0.00	19.19 -0.81 0.00	24.02 -1.12 0.00	22.22 -1.07 0.00	27.64 -1.37 0.00	19.69 -0.99 0.00	28.38 -1.33 0.00	25.38 -1.13 0.00	19.56 -0.90 0.00	24.56 -1.23 0.00
LOWER__HUDSON 24059	32.66 1.88 0.00	30.45 1.51 -4.13	29.15 1.33 -5.28	24.73 0.90 -8.52	25.09 0.85 -9.70	29.51 0.67 -17.55	20.58 0.91 -4.03	29.37 0.77 -15.63	28.22 1.59 0.00	27.99 1.31 -4.45	27.16 1.42 0.00	24.20 1.23 -0.70	21.88 1.24 0.00	19.00 1.06 0.00	21.17 1.16 -0.41	23.78 1.20 -2.59	26.59 1.53 0.09	27.81 1.52 -2.99	32.52 2.03 -1.48	38.63 1.46 -16.49	34.62 2.05 -2.85	28.34 1.83 0.00	27.91 1.41 -6.04	27.97 1.74 -0.44
LWR__OSWEGATCHIE_HYD 23850	30.43 -0.34 0.00	24.59 -0.32 -0.09	22.36 -0.29 -0.11	15.28 -0.21 -0.18	14.55 -0.20 -0.21	11.51 -0.16 -0.37	15.54 -0.18 -0.09	13.18 -0.12 -0.34	26.37 -0.26 0.00	22.16 -0.17 -0.10	25.60 -0.14 0.00	22.09 -0.20 -0.02	20.43 -0.21 0.00	17.74 -0.20 0.00	19.39 -0.23 -0.01	19.82 -0.23 -0.06	24.78 -0.36 0.00	23.00 -0.36 -0.06	28.68 -0.36 -0.03	20.77 -0.26 -0.35	29.49 -0.28 -0.06	26.29 -0.22 0.00	20.43 -0.15 -0.13	25.46 -0.34 -0.01
LYONS_FALL_HYD 23570	31.57 0.79 0.00	25.50 0.57 -0.12	23.13 0.43 -0.16	15.82 0.26 -0.25	15.07 0.24 -0.29	12.02 0.20 -0.52	16.04 0.29 -0.12	13.70 0.27 -0.48	27.24 0.61 0.00	22.95 0.59 -0.14	26.49 0.74 0.00	22.92 0.63 -0.02	21.21 0.58 0.00	18.43 0.49 0.00	20.14 0.52 -0.01	20.61 0.52 -0.10	25.80 0.65 0.00	24.00 0.62 -0.09	29.95 0.90 -0.04	21.81 0.64 -0.49	30.77 0.96 -0.08	27.37 0.87 0.00	21.31 0.67 -0.18	26.50 0.69 -0.01
MADISON__COUNTY_LFGE 323628	31.76 0.98 0.00	25.75 0.74 -0.20	23.37 0.58 -0.25	16.08 0.37 -0.41	15.36 0.35 -0.46	12.43 0.29 -0.84	16.21 0.39 -0.19	14.06 0.34 -0.76	27.40 0.76 0.00	23.15 0.71 -0.22	26.58 0.84 0.00	23.06 0.75 -0.03	21.36 0.72 0.00	18.57 0.63 0.00	20.29 0.67 -0.02	20.82 0.68 -0.15	26.02 0.87 0.00	24.27 0.84 -0.14	30.19 1.11 -0.07	22.25 0.78 -0.79	30.99 1.14 -0.14	27.52 1.01 0.00	21.50 0.75 -0.29	26.65 0.84 -0.02
MAPLE_RIDGE_WT_1 323574	30.70 -0.08 0.00	24.67 -0.06 0.08	22.37 -0.07 0.11	15.08 -0.05 0.17	14.29 -0.06 0.20	10.90 -0.04 0.36	15.48 -0.07 0.08	12.58 -0.07 0.31	26.52 -0.12 0.00	22.06 -0.08 0.09	25.69 -0.05 0.00	22.22 -0.04 0.01	20.62 -0.02 0.00	17.92 -0.02 0.00	19.57 -0.03 0.01	19.92 -0.02 0.05	25.07 -0.07 0.00	23.15 -0.08 0.06	28.88 -0.09 0.03	20.31 -0.04 0.33	29.58 -0.08 0.06	26.43 -0.08 0.00	20.31 -0.03 0.12	25.76 -0.03 0.01
MAPLE_RIDGE_WT_2 323611	30.70 -0.08 0.00	24.67 -0.06 0.08	22.37 -0.07 0.11	15.08 -0.05 0.17	14.29 -0.06 0.20	10.90 -0.04 0.36	15.48 -0.07 0.08	12.58 -0.07 0.31	26.52 -0.12 0.00	22.06 -0.08 0.09	25.69 -0.05 0.00	22.22 -0.04 0.01	20.62 -0.02 0.00	17.92 -0.02 0.00	19.57 -0.03 0.01	19.92 -0.02 0.05	25.07 -0.07 0.00	23.15 -0.08 0.06	28.88 -0.09 0.03	20.31 -0.04 0.33	29.58 -0.08 0.06	26.43 -0.08 0.00	20.31 -0.03 0.12	25.76 -0.03 0.01
MARBLE_RIVER_WT_PWR 323696	29.80 -0.99 0.00	24.08 -0.74 0.00	21.94 -0.60 0.00	14.94 -0.37 0.00	14.21 -0.34 0.00	11.02 -0.28 0.00	15.32 -0.31 0.00	12.75 -0.21 0.00	26.19 -0.45 0.00	21.90 -0.32 0.00	25.35 -0.39 0.00	21.75 -0.52 0.00	20.04 -0.59 0.00	17.38 -0.56 0.00	19.00 -0.60 0.00	19.41 -0.59 0.00	24.46 -0.69 0.00	22.72 -0.57 0.00	28.32 -0.69 0.00	20.18 -0.50 0.00	28.95 -0.77 0.00	25.60 -0.91 0.00	19.67 -0.79 0.00	24.90 -0.89 0.00
MARSH_HILL_WT_PWR 323713	32.15 1.37 0.00	26.54 0.98 -0.74	23.98 0.48 -0.95	17.10 0.26 -1.53	16.59 0.30 -1.74	14.81 0.36 -3.15	16.71 0.35 -0.73	16.10 0.32 -2.82	27.38 0.74 -0.01	27.04 0.74 -4.07	47.00 1.08 -20.18	29.05 1.02 -5.77	21.56 0.93 0.00	18.71 0.77 0.00	20.52 0.84 -0.07	21.31 0.76 -0.55	26.00 0.85 0.00	24.59 0.76 -0.54	30.36 1.08 -0.26	24.44 0.81 -2.96	31.46 1.22 -0.52	27.62 1.11 0.00	22.46 0.92 -1.08	26.85 0.98 -0.08
MG INDUSTRY__DRP 24185	32.43 1.65 0.00	30.10 1.33 -3.96	28.80 1.19 -5.07	24.29 0.80 -8.18	24.60 0.75 -9.31	28.72 0.57 -16.85	20.28 0.77 -3.87	28.56 0.59 -15.01	27.88 1.26 0.00	27.55 1.05 -4.28	26.93 1.19 0.00	24.03 1.08 -0.67	21.72 1.08 0.00	18.87 0.93 0.00	21.01 1.01 -0.39	23.52 1.04 -2.48	26.41 1.30 0.04	27.42 1.26 -2.87	32.03 1.60 -1.42	37.65 1.14 -15.83	34.07 1.61 -2.74	27.95 1.44 0.00	27.37 1.12 -5.80	27.59 1.37 -0.43

MID___OSWEGATCHIE_HYD 23849	30.43 -0.34 0.00	24.59 -0.32 -0.09	22.36 -0.29 -0.11	15.28 -0.21 -0.18	14.55 -0.20 -0.21	11.51 -0.16 -0.37	15.54 -0.18 -0.09	13.18 -0.12 -0.34	26.37 -0.26 0.00	22.16 -0.17 -0.10	25.60 -0.14 0.00	22.09 -0.20 -0.02	20.43 -0.21 0.00	17.74 -0.20 0.00	19.39 -0.23 -0.01	19.82 -0.23 -0.06	24.78 -0.36 0.00	23.00 -0.36 -0.06	28.68 -0.36 -0.03	20.77 -0.26 -0.35	29.49 -0.28 -0.06	26.29 -0.22 0.00	20.43 -0.15 -0.13	25.46 -0.34 -0.01
MID___RAQUETTE_HYD 23851	29.46 -1.32 0.00	23.77 -1.04 0.00	21.71 -0.83 0.00	14.77 -0.54 0.00	14.04 -0.50 0.00	10.88 -0.42 0.00	15.13 -0.50 0.00	12.55 -0.40 0.00	25.76 -0.87 0.00	21.51 -0.72 0.00	24.91 -0.83 0.00	21.45 -0.82 0.00	19.82 -0.81 0.00	17.21 -0.73 0.00	18.80 -0.80 0.00	19.19 -0.81 0.00	24.02 -1.12 0.00	22.22 -1.07 0.00	27.64 -1.37 0.00	19.69 -0.99 0.00	28.38 -1.33 0.00	25.38 -1.13 0.00	19.56 -0.90 0.00	24.56 -1.23 0.00
MILLIKEN___1 23584	31.89 1.11 0.00	26.39 0.86 -0.72	24.05 0.58 -0.92	17.15 0.36 -1.49	16.57 0.33 -1.69	14.67 0.32 -3.06	16.70 0.36 -0.71	16.04 0.34 -2.74	27.36 0.72 0.00	23.82 0.66 -0.93	27.69 0.79 -1.15	23.37 0.76 -0.33	21.34 0.71 0.00	18.56 0.63 0.00	20.36 0.68 -0.07	21.21 0.69 -0.53	25.97 0.83 0.00	24.59 0.78 -0.52	30.36 1.09 -0.26	24.36 0.81 -2.87	31.42 1.20 -0.50	27.56 1.05 0.00	22.36 0.85 -1.05	26.78 0.90 -0.08
MILLIKEN___2 23585	31.89 1.11 0.00	26.39 0.86 -0.72	24.05 0.58 -0.92	17.15 0.36 -1.49	16.57 0.33 -1.69	14.67 0.32 -3.06	16.70 0.36 -0.71	16.04 0.34 -2.74	27.36 0.72 0.00	23.82 0.66 -0.93	27.69 0.79 -1.15	23.37 0.76 -0.33	21.34 0.71 0.00	18.56 0.63 0.00	20.36 0.68 -0.07	21.21 0.69 -0.53	25.97 0.83 0.00	24.59 0.78 -0.52	30.36 1.09 -0.26	24.36 0.81 -2.87	31.42 1.20 -0.50	27.56 1.05 0.00	22.36 0.85 -1.05	26.78 0.90 -0.08
MILLIKEN___DIESEL 23629	31.89 1.11 0.00	26.39 0.86 -0.72	24.05 0.58 -0.92	17.15 0.36 -1.49	16.57 0.33 -1.69	14.67 0.32 -3.06	16.70 0.36 -0.71	16.04 0.34 -2.74	27.36 0.72 0.00	23.82 0.66 -0.93	27.69 0.79 -1.15	23.37 0.76 -0.33	21.34 0.71 0.00	18.56 0.63 0.00	20.36 0.68 -0.07	21.21 0.69 -0.53	25.97 0.83 0.00	24.59 0.78 -0.52	30.36 1.09 -0.26	24.36 0.81 -2.87	31.42 1.20 -0.50	27.56 1.05 0.00	22.36 0.85 -1.05	26.78 0.90 -0.08
MILLSEAT___LFGE 323607	30.74 -0.04 0.00	25.24 -0.10 -0.52	22.71 -0.50 -0.67	15.97 -0.42 -1.09	15.43 -0.35 -1.23	13.37 -0.16 -2.24	15.70 -0.44 -0.51	14.55 -0.40 -1.99	25.94 -0.69 0.01	20.48 -0.42 1.33	16.15 -0.20 9.39	18.27 -0.18 3.82	20.43 -0.21 0.00	17.72 -0.22 0.00	19.37 -0.28 -0.05	19.98 -0.41 -0.39	24.57 -0.57 0.00	23.03 -0.65 -0.38	28.50 -0.69 -0.19	22.34 -0.44 -2.11	29.38 -0.69 -0.36	26.05 -0.45 0.00	21.01 -0.22 -0.77	25.49 -0.36 -0.06
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	34.07 3.29 0.00	30.64 2.45 -3.38	28.85 1.99 -4.33	23.61 1.32 -6.98	23.72 1.23 -7.94	26.62 0.96 -14.37	20.29 1.36 -3.31	26.90 1.14 -12.81	29.10 2.47 0.00	28.08 2.20 -3.65	28.36 2.61 0.00	25.31 2.47 -0.57	22.99 2.36 0.00	20.06 2.12 0.00	24.39 2.33 -2.46	26.14 2.39 -3.75	28.22 2.91 -0.16	28.46 2.72 -2.45	33.52 3.30 -1.21	36.48 2.29 -13.51	35.33 3.27 -2.34	29.47 2.96 0.00	27.66 2.26 -4.94	28.96 2.80 -0.36
MODEL_CITY_ENERGY 24167	29.89 -0.89 0.00	24.61 -0.75 -0.55	22.15 -1.09 -0.71	15.62 -0.83 -1.14	15.11 -0.73 -1.30	13.19 -0.45 -2.35	15.30 -0.87 -0.54	14.27 -0.78 -2.09	25.15 -1.47 0.01	19.08 -1.02 2.12	9.91 -0.89 14.94	17.20 -0.79 4.28	19.86 -0.77 0.00	17.18 -0.76 0.00	18.78 -0.88 -0.06	19.37 -1.04 -0.41	23.71 -1.43 0.00	22.22 -1.47 -0.40	27.46 -1.75 -0.20	21.69 -1.21 -2.22	28.31 -1.77 -0.37	25.12 -1.39 0.00	20.37 -0.90 -0.81	24.70 -1.15 -0.06
MODERN_LFGE___ 323580	29.89 -0.89 0.00	24.61 -0.75 -0.55	22.15 -1.09 -0.71	15.62 -0.83 -1.14	15.11 -0.73 -1.30	13.19 -0.45 -2.35	15.30 -0.87 -0.54	14.27 -0.78 -2.09	25.15 -1.47 0.01	19.08 -1.02 2.12	9.91 -0.89 14.94	17.20 -0.79 4.28	19.86 -0.77 0.00	17.18 -0.76 0.00	18.78 -0.88 -0.06	19.37 -1.04 -0.41	23.71 -1.43 0.00	22.22 -1.47 -0.40	27.46 -1.75 -0.20	21.69 -1.21 -2.22	28.31 -1.77 -0.37	25.12 -1.39 0.00	20.37 -0.90 -0.81	24.70 -1.15 -0.06
MOHAWK_PAPER___DRP 24187	32.65 1.86 0.00	30.40 1.51 -4.08	29.12 1.35 -5.22	24.65 0.91 -8.43	24.99 0.85 -9.59	29.31 0.66 -17.35	20.52 0.90 -3.99	29.13 0.71 -15.46	28.10 1.47 0.00	27.86 1.22 -4.41	27.09 1.35 0.00	24.16 1.20 -0.69	21.83 1.20 0.00	18.95 1.01 0.00	21.12 1.11 -0.41	23.67 1.14 -2.54	26.52 1.45 0.07	27.67 1.42 -2.95	32.34 1.87 -1.46	38.32 1.34 -16.31	34.43 1.89 -2.82	28.20 1.69 0.00	27.72 1.30 -5.97	27.81 1.57 -0.44
MONGAUP___HYD 23641	33.97 3.19 0.00	30.43 2.39 -3.23	28.61 1.94 -4.14	23.26 1.28 -6.67	23.33 1.19 -7.59	25.97 0.93 -13.74	20.10 1.31 -3.16	26.30 1.10 -12.24	28.97 2.34 0.00	27.70 1.98 -3.49	27.88 2.14 0.00	24.70 1.88 -0.55	22.44 1.80 0.00	19.57 1.63 0.00	22.69 1.81 -1.28	25.05 2.02 -3.04	27.92 2.66 -0.11	28.06 2.43 -2.34	33.29 3.12 -1.16	35.86 2.27 -12.91	35.21 3.26 -2.23	29.44 2.93 0.00	27.40 2.22 -4.73	28.86 2.72 -0.35
MONTAUK___DIESEL 23721	36.10 5.32 0.00	32.07 3.87 -3.39	30.05 3.17 -4.34	24.38 2.07 -7.00	24.42 1.91 -7.97	27.21 1.49 -14.42	21.17 2.22 -3.31	27.56 1.75 -12.85	30.44 3.80 0.00	29.44 3.55 -3.66	33.96 4.45 -3.77	38.94 4.16 -12.51	25.99 3.88 -1.48	21.36 3.42 0.00	26.86 3.86 -3.40	35.20 3.99 -11.21	35.71 4.95 -5.61	34.54 4.78 -6.47	39.44 5.88 -4.55	41.24 4.03 -16.53	50.40 5.70 -14.98	42.55 5.04 -11.01	29.11 3.70 -4.96	30.61 4.45 -0.36
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.26 3.48 0.00	30.80 2.59 -3.39	28.99 2.11 -4.34	23.73 1.42 -7.01	23.83 1.32 -7.97	26.74 1.02 -14.42	20.40 1.45 -3.31	27.03 1.22 -12.85	29.26 2.63 0.00	28.25 2.36 -3.66	28.53 2.79 0.00	25.52 2.67 -0.58	23.19 2.56 0.00	20.24 2.30 0.00	27.89 2.51 -5.77	28.00 2.58 -5.43	28.55 3.14 -0.27	28.67 2.92 -2.46	33.75 3.52 -1.22	36.67 2.44 -13.55	35.56 3.50 -2.34	29.68 3.18 0.00	27.85 2.43 -4.96	29.16 3.01 -0.36
MUNSVILLE_WIND_PWR 323609	33.35 2.57 0.00	27.94 2.03 -1.10	25.60 1.65 -1.41	18.68 1.10 -2.27	18.17 1.04 -2.58	16.82 0.85 -4.67	17.87 1.17 -1.08	18.18 1.04 -4.18	28.83 2.20 0.00	25.51 1.90 -1.38	29.46 2.25 -1.46	24.76 2.04 -0.46	22.45 1.81 0.00	19.52 1.58 0.00	21.47 1.76 -0.11	22.57 1.76 -0.81	27.37 2.21 -0.01	26.28 2.19 -0.80	32.26 2.85 -0.39	27.12 2.05 -4.39	33.51 3.03 -0.76	29.17 2.66 0.00	24.08 2.01 -1.61	28.21 2.30 -0.12
N SALMON___HYD 24042	30.06 -0.72 0.00	24.25 -0.57 0.00	22.12 -0.42 0.00	15.04 -0.27 0.00	14.31 -0.23 0.00	11.09 -0.20 0.00	15.42 -0.21 0.00	12.84 -0.11 0.00	26.42 -0.21 0.00	22.09 -0.14 0.00	25.56 -0.18 0.00	21.97 -0.30 0.00	20.25 -0.39 0.00	17.58 -0.36 0.00	19.21 -0.39 0.00	19.61 -0.39 0.00	24.64 -0.50 0.00	22.89 -0.40 0.00	28.53 -0.48 0.00	20.33 -0.35 0.00	29.19 -0.53 0.00	25.92 -0.59 0.00	19.92 -0.54 0.00	25.12 -0.67 0.00



N.E_GEN_SANDY PD 24062	32.88 2.32 0.22	30.33 1.79 -3.73	28.83 1.51 -4.78	24.03 1.02 -7.71	24.27 0.96 -8.77	27.92 0.75 -15.87	20.32 1.04 -3.65	28.34 0.89 -14.49	28.50 1.87 0.00	27.84 1.60 -4.02	27.54 1.79 0.00	24.51 1.61 -0.63	22.22 1.58 0.00	19.31 1.38 0.00	21.33 1.49 -0.24	24.05 1.54 -2.52	26.71 1.87 0.31	27.80 1.80 -2.70	32.61 2.27 -1.34	37.21 1.61 -14.91	34.59 2.29 -2.58	28.56 2.05 0.00	27.51 1.59 -5.46	28.55 2.01 -0.74
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	34.12 3.34 0.00	30.61 2.47 -3.33	28.79 1.99 -4.26	23.50 1.32 -6.87	23.59 1.23 -7.82	26.40 0.96 -14.15	20.24 1.36 -3.25	26.71 1.14 -12.60	29.12 2.49 0.00	28.04 2.22 -3.59	28.38 2.64 0.00	25.30 2.47 -0.57	22.99 2.36 0.00	20.07 2.13 0.00	23.87 2.35 -1.91	25.85 2.42 -3.43	28.25 2.97 -0.14	28.47 2.77 -2.41	33.57 3.37 -1.19	36.31 2.33 -13.29	35.34 3.32 -2.30	29.50 2.99 0.00	27.60 2.27 -4.87	28.96 2.81 -0.36
NARROWS_GT1_1 24228	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT1_2 24229	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT1_3 24230	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT1_4 24231	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT1_5 24232	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT1_6 24233	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT1_7 24234	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT1_8 24235	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT2_1 24236	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT2_2 24237	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT2_3 24238	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT2_4 24239	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT2_5 24240	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36

NARROWS_GT2_6 24241	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT2_7 24242	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NARROWS_GT2_8 24243	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.25 2.47 0.00	30.30 1.90 -3.58	28.75 1.62 -4.58	23.79 1.09 -7.40	23.98 1.02 -8.41	27.31 0.79 -15.23	20.22 1.08 -3.50	27.42 0.89 -13.57	28.54 1.91 0.00	27.70 1.61 -3.87	27.57 1.83 0.00	24.53 1.65 -0.61	22.24 1.61 0.00	19.37 1.43 0.00	21.52 1.56 -0.36	24.26 1.62 -2.65	27.23 2.05 -0.04	27.86 1.97 -2.59	32.84 2.54 -1.28	36.81 1.82 -14.31	34.79 2.60 -2.47	28.82 2.32 0.00	27.45 1.75 -5.24	28.30 2.12 -0.39
NEG CAPITAL___MECHNVIL 23645	33.05 2.26 0.00	30.81 1.81 -4.18	29.47 1.58 -5.35	25.00 1.06 -8.63	25.38 1.01 -9.82	29.85 0.79 -17.77	20.81 1.09 -4.08	29.73 0.94 -15.83	28.56 1.93 0.00	28.33 1.60 -4.51	27.51 1.77 0.00	24.52 1.54 -0.71	22.18 1.55 0.00	19.27 1.33 0.00	21.48 1.46 -0.42	24.13 1.52 -2.62	27.01 1.95 0.09	28.25 1.94 -3.03	33.12 2.61 -1.50	39.22 1.84 -16.70	35.22 2.61 -2.89	28.83 2.32 0.00	28.34 1.77 -6.11	28.42 2.17 -0.45
NEG CENTRAL_HIGH_ACRES 23767	30.21 -0.57 0.00	24.73 -0.51 -0.43	22.40 -0.69 -0.55	15.68 -0.52 -0.89	15.08 -0.48 -1.02	12.82 -0.31 -1.84	15.52 -0.54 -0.43	14.16 -0.44 -1.65	25.81 -0.82 0.00	21.94 -0.63 -0.34	24.15 -0.59 1.01	21.70 -0.46 0.11	20.21 -0.43 0.00	17.57 -0.37 0.00	19.24 -0.41 -0.04	19.85 -0.46 -0.32	24.57 -0.58 0.00	23.04 -0.57 -0.31	28.51 -0.65 -0.16	21.98 -0.43 -1.73	29.33 -0.69 -0.30	25.95 -0.56 0.00	20.71 -0.38 -0.63	25.26 -0.58 -0.05
NEG CENTRAL___DRP 24199	31.36 0.58 0.00	25.69 0.40 -0.47	23.28 0.13 -0.61	16.33 0.04 -0.98	15.71 0.05 -1.11	13.42 0.12 -2.01	16.18 0.08 -0.46	14.86 0.09 -1.81	26.88 0.25 0.00	23.02 0.27 -0.52	26.15 0.41 0.00	22.79 0.44 -0.08	21.03 0.40 0.00	18.29 0.35 0.00	20.03 0.37 -0.05	20.70 0.35 -0.35	25.55 0.41 0.00	24.00 0.37 -0.34	29.72 0.54 -0.17	22.99 0.42 -1.89	30.67 0.62 -0.33	27.05 0.54 0.00	21.61 0.46 -0.69	26.27 0.43 -0.05
NEG CENTRAL___INDECK 23768	32.06 1.27 0.00	26.34 0.90 -0.62	23.81 0.47 -0.80	16.85 0.25 -1.29	16.29 0.27 -1.47	14.26 0.32 -2.65	16.54 0.29 -0.61	15.62 0.29 -2.38	27.34 0.71 0.00	25.04 0.68 -2.13	36.27 1.03 -9.50	25.84 0.91 -2.66	21.51 0.88 0.00	18.65 0.71 0.00	20.43 0.76 -0.06	21.15 0.70 -0.46	26.00 0.85 0.00	24.57 0.83 -0.45	30.35 1.12 -0.22	24.02 0.85 -2.49	31.37 1.22 -0.43	27.65 1.14 0.00	22.29 0.92 -0.91	26.83 0.97 -0.07
NEG CENTRAL___SENECA 23627	31.56 0.78 0.00	25.86 0.52 -0.52	23.42 0.21 -0.67	16.48 0.09 -1.09	15.88 0.11 -1.23	13.69 0.17 -2.23	16.28 0.13 -0.51	15.10 0.14 -2.00	27.00 0.36 0.00	23.16 0.36 -0.57	26.51 0.56 -0.21	22.96 0.57 -0.12	21.15 0.52 0.00	18.38 0.44 0.00	20.15 0.49 -0.05	20.84 0.46 -0.39	25.67 0.53 0.00	24.15 0.48 -0.38	29.91 0.71 -0.19	23.33 0.55 -2.10	30.90 0.82 -0.36	27.22 0.72 0.00	21.82 0.60 -0.77	26.43 0.58 -0.06
NEG CENTRAL___STATE_STREET 24147	31.44 0.66 0.00	25.78 0.51 -0.46	23.37 0.24 -0.59	16.37 0.11 -0.95	15.74 0.11 -1.09	13.42 0.17 -1.96	16.21 0.13 -0.45	14.86 0.13 -1.77	26.96 0.33 0.00	23.12 0.39 -0.50	26.18 0.44 0.00	22.85 0.50 -0.08	21.06 0.43 0.00	18.36 0.42 0.00	20.10 0.45 -0.05	20.80 0.46 -0.34	25.70 0.55 0.00	24.05 0.42 -0.33	29.75 0.58 -0.17	22.94 0.42 -1.84	30.66 0.62 -0.32	27.05 0.55 0.00	21.65 0.52 -0.68	26.31 0.46 -0.05
NEG MILLWOOD___DRP 24198	34.31 3.53 0.00	30.88 2.64 -3.43	29.07 2.15 -4.39	23.82 1.43 -7.08	23.94 1.34 -8.05	26.91 1.04 -14.58	20.44 1.45 -3.35	27.18 1.24 -12.99	29.31 2.68 0.00	28.32 2.39 -3.70	28.58 2.84 0.00	25.51 2.66 -0.58	23.18 2.54 0.00	20.21 2.27 0.00	22.07 2.50 0.04	25.09 2.58 -2.52	28.39 3.17 -0.07	28.74 2.97 -2.48	33.87 3.63 -1.23	36.89 2.51 -13.70	35.66 3.58 -2.37	29.72 3.21 0.00	27.91 2.43 -5.01	29.16 3.00 -0.37
NEG NORTH_FLCN_SEA 23793	30.12 -0.66 0.00	24.34 -0.48 0.00	22.17 -0.37 0.00	15.10 -0.21 0.00	14.36 -0.18 0.00	11.15 -0.15 0.00	15.49 -0.14 0.00	12.90 -0.06 0.00	26.47 -0.16 0.00	22.12 -0.10 0.00	25.60 -0.14 0.00	21.97 -0.30 0.00	20.26 -0.37 0.00	17.59 -0.35 0.00	19.24 -0.36 0.00	19.66 -0.33 0.00	24.78 -0.36 0.00	23.03 -0.27 0.00	28.71 -0.30 0.00	20.47 -0.21 0.00	29.36 -0.35 0.00	25.93 -0.58 0.00	19.93 -0.52 0.00	25.20 -0.59 0.00
NEG NORTH_KES_CHATEGAY 23792	29.79 -0.99 0.00	24.07 -0.74 0.00	21.96 -0.58 0.00	14.95 -0.36 0.00	14.21 -0.33 0.00	11.01 -0.28 0.00	15.32 -0.31 0.00	12.74 -0.21 0.00	26.19 -0.44 0.00	21.90 -0.33 0.00	25.33 -0.41 0.00	21.73 -0.55 0.00	20.03 -0.61 0.00	17.37 -0.57 0.00	18.99 -0.61 0.00	19.40 -0.60 0.00	24.44 -0.70 0.00	22.69 -0.60 0.00	28.28 -0.73 0.00	20.16 -0.52 0.00	28.91 -0.81 0.00	25.60 -0.90 0.00	19.67 -0.79 0.00	24.90 -0.89 0.00
NEG NORTH___ALICE_FALLS 23915	30.21 -0.57 0.00	24.41 -0.41 0.00	22.23 -0.31 0.00	15.13 -0.18 0.00	14.39 -0.15 0.00	11.17 -0.13 0.00	15.52 -0.11 0.00	12.92 -0.04 0.00	26.54 -0.09 0.00	22.18 -0.05 0.00	25.67 -0.08 0.00	22.02 -0.26 0.00	20.30 -0.33 0.00	17.63 -0.31 0.00	19.29 -0.32 0.00	19.71 -0.28 0.00	24.84 -0.30 0.00	23.08 -0.22 0.00	28.78 -0.22 0.00	20.54 -0.14 0.00	29.46 -0.25 0.00	26.03 -0.48 0.00	20.01 -0.45 0.00	25.28 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	30.21 -0.57 0.00	24.41 -0.41 0.00	22.23 -0.31 0.00	15.13 -0.18 0.00	14.39 -0.15 0.00	11.17 -0.13 0.00	15.52 -0.11 0.00	12.92 -0.04 0.00	26.54 -0.09 0.00	22.18 -0.05 0.00	25.67 -0.08 0.00	22.02 -0.26 0.00	20.30 -0.33 0.00	17.63 -0.31 0.00	19.29 -0.32 0.00	19.71 -0.28 0.00	24.84 -0.30 0.00	23.08 -0.22 0.00	28.78 -0.22 0.00	20.54 -0.14 0.00	29.46 -0.25 0.00	26.03 -0.48 0.00	20.01 -0.45 0.00	25.28 -0.51 0.00

NEG NORTH___PLATTSBURG 23628	30.21 -0.57 0.00	24.41 -0.41 0.00	22.23 -0.31 0.00	15.13 -0.18 0.00	14.39 -0.15 0.00	11.17 -0.13 0.00	15.52 -0.11 0.00	12.92 -0.04 0.00	26.54 -0.09 0.00	22.18 -0.05 0.00	25.67 -0.08 0.00	22.02 -0.26 0.00	20.30 -0.33 0.00	17.63 -0.31 0.00	19.29 -0.32 0.00	19.71 -0.28 0.00	24.84 -0.30 0.00	23.08 -0.22 0.00	28.78 -0.22 0.00	20.54 -0.14 0.00	29.46 -0.25 0.00	26.03 -0.48 0.00	20.01 -0.45 0.00	25.28 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	30.30 -0.48 0.00	24.93 -0.43 -0.55	22.43 -0.81 -0.70	15.80 -0.64 -1.13	15.28 -0.55 -1.29	13.31 -0.31 -2.33	15.50 -0.67 -0.54	14.43 -0.60 -2.08	25.51 -1.12 0.01	20.31 -0.77 1.14	18.70 -0.60 6.44	18.50 -0.53 3.24	20.10 -0.53 0.00	17.42 -0.52 0.00	19.05 -0.61 -0.06	19.65 -0.75 -0.40	24.10 -1.05 0.00	22.59 -1.10 -0.40	27.91 -1.29 -0.20	22.01 -0.86 -2.19	28.79 -1.30 -0.37	25.53 -0.98 0.00	20.67 -0.59 -0.80	25.07 -0.78 -0.06
NEG WEST___LANCASTR 23811	31.95 1.17 0.00	26.28 0.82 -0.64	23.59 0.23 -0.82	16.73 0.10 -1.33	16.22 0.17 -1.51	14.29 0.26 -2.73	16.40 0.14 -0.63	15.53 0.10 -2.47	26.98 0.32 -0.02	33.96 0.46 -11.26	87.73 0.80 -61.18	39.90 0.72 -16.92	21.26 0.62 0.00	18.45 0.51 0.00	20.23 0.56 -0.06	20.89 0.41 -0.48	25.57 0.41 -0.01	23.98 0.22 -0.47	29.60 0.36 -0.23	23.57 0.34 -2.56	30.68 0.48 -0.48	27.06 0.54 -0.01	21.98 0.58 -0.94	26.45 0.59 -0.07
NEG_PENN_ALLEGHNY 23528	31.95 1.16 0.00	26.81 0.86 -1.14	24.54 0.54 -1.46	18.01 0.34 -2.36	17.57 0.34 -2.69	16.47 0.32 -4.86	17.11 0.36 -1.12	17.61 0.31 -4.34	27.32 0.69 0.00	24.39 0.67 -1.49	28.57 0.89 -1.93	23.68 0.86 -0.55	21.43 0.80 0.00	18.63 0.69 0.00	20.49 0.77 -0.11	21.60 0.76 -0.84	26.04 0.89 -0.01	24.93 0.81 -0.83	30.46 1.04 -0.41	25.99 0.75 -4.57	31.64 1.13 -0.79	27.50 0.99 0.00	22.94 0.80 -1.67	26.81 0.89 -0.12
NEG___GEN_MONROE 24207	30.86 0.08 0.00	25.25 -0.01 -0.45	22.80 -0.31 -0.58	15.96 -0.28 -0.94	15.37 -0.23 -1.06	13.12 -0.10 -1.92	15.79 -0.29 -0.44	14.44 -0.24 -1.72	26.24 -0.39 0.00	21.45 -0.24 0.54	19.76 -0.06 5.92	20.42 -0.03 1.82	20.59 -0.05 0.00	17.89 -0.05 0.00	19.59 -0.06 -0.05	20.19 -0.14 -0.33	24.97 -0.18 0.00	23.40 -0.22 -0.33	28.97 -0.20 -0.16	22.38 -0.11 -1.81	29.82 -0.20 -0.31	26.42 -0.09 0.00	21.12 0.00 -0.66	25.74 -0.11 -0.05
NEPA___ENERGY 23901	31.91 1.13 0.00	26.22 0.75 -0.65	23.50 0.14 -0.83	16.67 0.03 -1.34	16.17 0.11 -1.52	14.29 0.25 -2.75	16.37 0.11 -0.63	15.53 0.10 -2.47	26.92 0.28 -0.01	30.69 0.40 -8.06	70.77 0.74 -44.29	35.76 0.73 -12.77	21.25 0.61 0.00	18.46 0.52 0.00	20.25 0.58 -0.06	20.95 0.48 -0.48	25.60 0.45 0.00	24.04 0.28 -0.47	29.67 0.43 -0.23	23.60 0.34 -2.58	30.77 0.58 -0.46	27.07 0.56 0.00	21.98 0.58 -0.94	26.37 0.51 -0.07
NEVERSINK___HYD 23608	33.66 2.88 0.00	30.13 2.11 -3.20	28.32 1.69 -4.10	23.03 1.11 -6.61	23.10 1.03 -7.52	25.70 0.80 -13.61	19.90 1.14 -3.13	26.06 0.98 -12.12	28.74 2.11 0.00	27.54 1.86 -3.45	27.96 2.21 0.00	24.87 2.06 -0.54	22.61 1.97 0.00	19.70 1.76 0.00	22.10 1.97 -0.52	24.64 2.04 -2.60	27.73 2.51 -0.07	28.03 2.42 -2.32	33.14 2.99 -1.15	35.57 2.10 -12.78	34.92 2.99 -2.21	29.19 2.68 0.00	27.16 2.02 -4.68	28.59 2.45 -0.34
NEWTON___FALLS_HYD 23847	30.43 -0.34 0.00	24.59 -0.32 -0.09	22.36 -0.29 -0.11	15.28 -0.21 -0.18	14.55 -0.20 -0.21	11.51 -0.16 -0.37	15.54 -0.18 -0.09	13.18 -0.12 -0.34	26.37 -0.26 0.00	22.16 -0.17 -0.10	25.60 -0.14 0.00	22.09 -0.20 -0.02	20.43 -0.21 0.00	17.74 -0.20 0.00	19.39 -0.23 -0.01	19.82 -0.23 -0.06	24.78 -0.36 0.00	23.00 -0.36 -0.06	28.68 -0.36 -0.03	20.77 -0.26 -0.35	29.49 -0.28 -0.06	26.29 -0.22 0.00	20.43 -0.15 -0.13	25.46 -0.34 -0.01
NIAGARA_115E_LBMP 323715	29.68 -1.11 0.00	24.46 -0.91 -0.56	22.01 -1.24 -0.71	15.53 -0.93 -1.15	15.03 -0.83 -1.31	13.14 -0.52 -2.37	15.20 -0.97 -0.54	14.19 -0.87 -2.10	24.96 -1.66 0.02	18.64 -1.16 2.42	7.45 -1.05 17.25	17.06 -0.94 4.27	19.73 -0.91 0.00	17.05 -0.89 0.00	18.63 -1.03 -0.06	19.22 -1.19 -0.41	23.49 -1.65 0.01	22.03 -1.67 -0.40	27.20 -2.01 -0.20	21.52 -1.40 -2.24	28.06 -2.02 -0.36	24.89 -1.62 0.01	20.21 -1.07 -0.82	24.51 -1.35 -0.06
NIAGARA_115W_LBMP 323714	29.72 -1.06 0.00	24.49 -0.88 -0.56	22.04 -1.22 -0.72	15.55 -0.92 -1.16	15.05 -0.81 -1.31	13.14 -0.53 -2.38	15.23 -0.95 -0.55	14.22 -0.87 -2.13	24.96 -1.67 0.00	20.98 -1.36 -0.11	18.18 -1.32 6.24	16.86 -1.13 4.28	19.57 -1.07 0.00	17.02 -0.92 0.00	18.62 -1.04 -0.06	19.21 -1.20 -0.41	23.60 -1.54 0.00	22.13 -1.57 -0.41	27.34 -1.87 -0.20	21.67 -1.24 -2.24	28.19 -1.91 -0.39	25.01 -1.50 0.00	20.32 -0.95 -0.82	24.63 -1.23 -0.06
NIAGARA_230_LBMP 323716	29.99 -0.79 0.00	24.69 -0.67 -0.55	22.24 -1.01 -0.71	15.69 -0.76 -1.14	15.17 -0.67 -1.30	13.23 -0.41 -2.35	15.37 -0.80 -0.54	14.34 -0.72 -2.10	25.23 -1.40 0.01	19.03 -1.08 2.11	7.48 -0.99 17.27	17.13 -0.85 4.29	19.82 -0.82 0.00	17.20 -0.74 0.00	18.83 -0.83 -0.06	19.42 -0.98 -0.41	23.86 -1.28 0.00	22.36 -1.33 -0.40	27.64 -1.57 -0.20	21.87 -1.02 -2.21	28.52 -1.58 -0.37	25.27 -1.24 0.00	20.50 -0.77 -0.81	24.85 -1.00 -0.06
NIAGARA____ 23760	29.76 -1.02 0.00	24.51 -0.86 -0.56	22.05 -1.20 -0.71	15.55 -0.91 -1.15	15.05 -0.80 -1.31	13.15 -0.52 -2.37	15.27 -0.91 -0.54	14.26 -0.81 -2.11	25.11 -1.51 0.01	19.45 -1.16 1.62	10.23 -1.09 14.43	17.05 -0.93 4.29	19.75 -0.89 0.00	17.12 -0.82 0.00	18.73 -0.93 -0.06	19.33 -1.08 -0.41	23.69 -1.45 0.00	22.20 -1.49 -0.40	27.44 -1.77 -0.20	21.68 -1.22 -2.23	28.31 -1.78 -0.38	25.08 -1.42 0.00	20.31 -0.96 -0.82	24.60 -1.26 -0.06
NINE_MILE_1 23575	30.29 -0.49 0.00	24.63 -0.42 -0.23	22.37 -0.47 -0.30	15.45 -0.34 -0.48	14.78 -0.32 -0.55	12.06 -0.23 -1.00	15.51 -0.35 -0.23	13.55 -0.28 -0.88	26.08 -0.56 0.00	22.05 -0.43 -0.25	25.28 -0.46 0.00	21.94 -0.37 -0.04	20.30 -0.33 0.00	17.66 -0.28 0.00	19.32 -0.31 -0.02	19.84 -0.32 -0.17	24.74 -0.41 0.00	23.08 -0.38 -0.17	28.63 -0.46 -0.08	21.29 -0.32 -0.94	29.42 -0.46 -0.16	26.10 -0.40 0.00	20.50 -0.30 -0.34	25.38 -0.44 -0.03
NINE_MILE_2 23744	30.29 -0.49 0.00	24.63 -0.42 -0.23	22.37 -0.47 -0.30	15.45 -0.34 -0.48	14.78 -0.32 -0.55	12.06 -0.23 -1.00	15.51 -0.35 -0.23	13.55 -0.28 -0.88	26.08 -0.56 0.00	22.05 -0.43 -0.25	25.29 -0.46 0.00	21.95 -0.36 -0.04	20.30 -0.33 0.00	17.66 -0.28 0.00	19.32 -0.31 -0.02	19.84 -0.32 -0.17	24.74 -0.41 0.00	23.08 -0.38 -0.17	28.63 -0.46 -0.08	21.30 -0.32 -0.93	29.42 -0.46 -0.16	26.10 -0.40 0.00	20.50 -0.30 -0.34	25.39 -0.43 -0.03
NM_CAPITAL___DRP 24208	32.48 1.70 0.00	30.25 1.38 -4.06	28.99 1.26 -5.19	24.54 0.85 -8.38	24.87 0.79 -9.53	29.16 0.61 -17.26	20.42 0.82 -3.97	28.95 0.62 -15.37	27.92 1.29 0.00	27.68 1.07 -4.38	26.92 1.18 0.00	24.03 1.06 -0.69	21.71 1.07 0.00	18.84 0.90 0.00	20.99 0.98 -0.40	23.52 1.01 -2.52	26.35 1.27 0.07	27.48 1.25 -2.94	32.09 1.62 -1.45	38.05 1.16 -16.22	34.15 1.63 -2.80	27.97 1.46 0.00	27.52 1.13 -5.93	27.60 1.37 -0.44

NM_CENTRAL___DRP 24181	30.96 0.18 0.00	25.23 0.09 -0.32	22.92 -0.04 -0.41	15.93 -0.05 -0.67	15.26 -0.04 -0.76	12.66 -0.01 -1.38	15.90 -0.05 -0.32	14.17 -0.03 -1.24	26.63 0.00 0.00	22.63 0.05 -0.35	25.86 0.12 0.00	22.48 0.15 -0.06	20.80 0.16 0.00	18.08 0.14 0.00	19.80 0.16 -0.03	20.38 0.14 -0.24	25.31 0.16 0.00	23.69 0.16 -0.23	29.35 0.23 -0.11	22.14 0.16 -1.30	30.17 0.23 -0.22	26.72 0.21 0.00	21.10 0.17 -0.47	25.97 0.14 -0.04
NM_FRONTIER___DRP 24179	29.72 -1.06 0.00	24.49 -0.88 -0.56	22.04 -1.22 -0.72	15.55 -0.92 -1.16	15.05 -0.81 -1.31	13.14 -0.53 -2.38	15.23 -0.95 -0.55	14.22 -0.87 -2.13	24.96 -1.67 0.00	20.98 -1.36 -0.11	18.18 -1.32 6.24	16.86 -1.13 4.28	19.57 -1.07 0.00	17.02 -0.92 0.00	18.62 -1.04 -0.06	19.21 -1.20 -0.41	23.60 -1.54 0.00	22.13 -1.57 -0.41	27.34 -1.87 -0.20	21.67 -1.24 -2.24	28.19 -1.91 -0.39	25.01 -1.50 0.00	20.32 -0.95 -0.82	24.63 -1.23 -0.06
NM_ST_REGIS___HYD 24053	29.61 -1.17 0.00	23.90 -0.92 0.00	21.81 -0.73 0.00	14.84 -0.47 0.00	14.11 -0.43 0.00	10.93 -0.36 0.00	15.21 -0.43 0.00	12.63 -0.33 0.00	25.94 -0.69 0.00	21.67 -0.56 0.00	25.09 -0.65 0.00	21.58 -0.69 0.00	19.94 -0.70 0.00	17.31 -0.63 0.00	18.91 -0.70 0.00	19.29 -0.70 0.00	24.18 -0.97 0.00	22.40 -0.90 0.00	27.87 -1.14 0.00	19.85 -0.83 0.00	28.59 -1.12 0.00	25.51 -1.00 0.00	19.65 -0.81 0.00	24.70 -1.09 0.00
NORTHPORT___1 23551	34.60 3.82 0.00	31.05 2.85 -3.39	29.21 2.34 -4.34	23.83 1.51 -7.00	23.91 1.40 -7.97	26.83 1.12 -14.42	20.56 1.61 -3.31	27.06 1.26 -12.85	29.26 2.63 0.00	28.31 2.43 -3.66	32.55 3.04 -3.77	37.70 2.92 -12.51	24.79 2.68 -1.48	20.27 2.33 0.00	25.61 2.60 -3.40	24.07 2.66 -1.42	26.34 3.19 1.99	27.18 3.05 -0.84	32.58 3.70 0.13	35.60 2.57 -12.35	32.37 3.78 1.12	30.83 3.41 -0.91	27.99 2.57 -4.96	29.40 3.24 -0.36
NORTHPORT___2 23552	34.60 3.82 0.00	31.05 2.85 -3.39	29.21 2.34 -4.34	23.83 1.51 -7.00	23.91 1.40 -7.97	26.83 1.12 -14.42	20.56 1.61 -3.31	27.06 1.26 -12.85	29.26 2.63 0.00	28.31 2.43 -3.66	32.55 3.04 -3.77	37.70 2.92 -12.51	24.79 2.68 -1.48	20.27 2.33 0.00	25.61 2.60 -3.40	24.07 2.66 -1.42	26.34 3.19 1.99	27.18 3.05 -0.84	32.58 3.70 0.13	35.60 2.57 -12.35	32.37 3.78 1.12	30.83 3.41 -0.91	27.99 2.57 -4.96	29.40 3.24 -0.36
NORTHPORT___3 23553	34.48 3.69 0.00	30.93 2.73 -3.39	29.09 2.21 -4.34	23.75 1.44 -7.00	23.84 1.33 -7.97	26.76 1.05 -14.42	20.44 1.49 -3.31	26.96 1.16 -12.85	29.10 2.47 0.00	28.17 2.28 -3.66	32.46 2.95 -3.77	37.59 2.80 -12.51	24.60 2.49 -1.48	20.10 2.16 0.00	25.42 2.42 -3.40	24.10 2.44 -1.67	26.28 2.93 1.80	27.07 2.79 -0.98	32.40 3.40 0.01	35.54 2.41 -12.45	32.48 3.48 0.72	30.83 3.17 -1.16	27.87 2.45 -4.96	29.26 3.11 -0.36
NORTHPORT___4 23650	34.48 3.69 0.00	30.93 2.73 -3.39	29.09 2.21 -4.34	23.75 1.44 -7.00	23.84 1.33 -7.97	26.76 1.05 -14.42	20.44 1.49 -3.31	26.96 1.16 -12.85	29.10 2.47 0.00	28.17 2.28 -3.66	32.46 2.95 -3.77	37.59 2.80 -12.51	24.60 2.49 -1.48	20.10 2.16 0.00	25.42 2.42 -3.40	24.10 2.44 -1.67	26.28 2.93 1.80	27.07 2.79 -0.98	32.40 3.40 0.01	35.54 2.41 -12.45	32.48 3.48 0.72	30.83 3.17 -1.16	27.87 2.45 -4.96	29.26 3.11 -0.36
NORTHPORT___IC 23718	34.60 3.82 0.00	31.05 2.85 -3.39	29.21 2.34 -4.34	23.83 1.51 -7.00	23.91 1.40 -7.97	26.83 1.12 -14.42	20.56 1.61 -3.31	27.06 1.26 -12.85	29.26 2.63 0.00	28.31 2.43 -3.66	32.55 3.04 -3.77	37.70 2.92 -12.51	24.79 2.68 -1.48	20.27 2.33 0.00	25.61 2.60 -3.40	24.07 2.66 -1.42	26.34 3.19 1.99	27.18 3.05 -0.84	32.58 3.70 0.13	35.60 2.57 -12.35	32.37 3.78 1.12	30.83 3.41 -0.91	27.99 2.57 -4.96	29.40 3.24 -0.36
NPX_GEN_1385_PROXY 323591	34.02 3.24 0.00	30.69 2.48 -3.39	29.04 2.16 -4.34	23.66 1.35 -7.00	23.75 1.24 -7.97	26.83 1.12 -14.42	20.56 1.61 -3.31	27.04 1.24 -12.85	29.59 2.14 -0.82	27.96 2.03 -3.70	31.80 2.28 -3.77	23.66 2.24 0.85	24.18 2.06 -1.48	19.87 1.93 0.00	25.13 2.13 -3.40	23.59 2.17 -1.42	25.59 2.44 1.99	26.44 2.35 -0.80	31.72 2.83 0.13	34.99 1.96 -12.35	31.66 3.07 1.12	30.18 2.77 -0.91	27.39 1.98 -4.96	28.78 2.62 -0.36
NPX_GEN_CSC 323557	34.58 3.80 0.00	30.94 2.74 -3.39	29.07 2.19 -4.34	23.73 1.42 -7.00	23.81 1.30 -7.97	26.74 1.02 -14.42	20.55 1.60 -3.31	26.99 1.18 -12.85	29.97 2.51 -0.82	28.29 2.36 -3.70	32.48 2.97 -3.77	37.67 2.88 -12.51	24.81 2.69 -1.48	20.31 2.37 0.00	25.70 2.70 -3.40	33.88 2.79 -11.09	34.09 3.42 -5.52	32.98 3.32 -6.36	37.56 4.06 -4.49	39.95 2.79 -16.48	48.51 4.01 -14.79	40.96 3.57 -10.89	28.05 2.63 -4.96	29.36 3.20 -0.36
NSINS_S_GLNS_FALLS 23858	32.99 2.21 0.00	30.81 1.79 -4.21	29.44 1.52 -5.38	25.02 1.02 -8.69	25.42 1.00 -9.88	29.95 0.77 -17.89	20.83 1.09 -4.11	29.88 0.99 -15.94	28.65 2.02 0.00	28.42 1.65 -4.54	27.57 1.83 0.00	24.52 1.54 -0.71	22.21 1.57 0.00	19.29 1.35 0.00	21.49 1.47 -0.42	24.17 1.54 -2.63	27.06 1.99 0.08	28.41 2.07 -3.05	33.52 3.00 -1.51	39.54 2.05 -16.81	35.48 2.86 -2.91	29.11 2.60 0.00	28.60 1.99 -6.15	28.75 2.51 -0.45
NUCOR_STEEL___DRP 24197	31.40 0.61 0.00	25.74 0.48 -0.44	23.32 0.22 -0.57	16.32 0.09 -0.91	15.67 0.09 -1.04	13.33 0.15 -1.88	16.18 0.11 -0.44	14.77 0.12 -1.70	26.92 0.29 0.00	23.08 0.37 -0.48	26.15 0.41 0.00	22.83 0.48 -0.08	21.03 0.40 0.00	18.35 0.41 0.00	20.07 0.42 -0.04	20.77 0.45 -0.33	25.68 0.54 0.00	24.01 0.39 -0.32	29.69 0.52 -0.16	22.83 0.38 -1.77	30.59 0.57 -0.30	27.01 0.50 0.00	21.60 0.50 -0.65	26.26 0.42 -0.05
NYISO_LBMP_REFERENCE 24008	30.78 0.00 0.00	24.81 0.00 0.00	22.54 0.00 0.00	15.31 0.00 0.00	14.54 0.00 0.00	11.29 0.00 0.00	15.63 0.00 0.00	12.96 0.00 0.00	26.63 0.00 0.00	22.23 0.00 0.00	25.74 0.00 0.00	22.27 0.00 0.00	20.64 0.00 0.00	17.94 0.00 0.00	19.60 0.00 0.00	20.00 0.00 0.00	25.14 0.00 0.00	23.29 0.00 0.00	29.01 0.00 0.00	20.68 0.00 0.00	29.72 0.00 0.00	26.51 0.00 0.00	20.46 0.00 0.00	25.79 0.00 0.00
NYPA_BRENTWD____GT 24164	35.03 4.24 0.00	31.35 3.15 -3.39	29.44 2.57 -4.34	23.98 1.67 -7.00	24.05 1.54 -7.97	26.93 1.22 -14.42	20.71 1.76 -3.31	27.19 1.39 -12.85	29.57 2.94 0.00	28.58 2.69 -3.66	32.89 3.38 -3.77	38.00 3.22 -12.51	25.10 2.98 -1.48	20.55 2.61 0.00	25.93 2.93 -3.40	80.95 3.00 -57.95	70.64 3.58 -41.91	60.06 3.42 -33.34	60.06 4.18 -26.87	60.06 2.90 -36.48	125.86 4.26 -91.89	89.62 3.86 -59.25	28.31 2.90 -4.96	29.75 3.59 -0.36
NYPA_GOWANUS____GT5 24156	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36

NYPA_GOWANUS____GT6 24157	34.39	30.89	29.07	23.77	23.87	26.76	20.45	27.06	29.33	28.33	28.63	25.65	23.32	20.36	27.60	27.89	28.68	28.83	33.94	36.80	35.77	29.87	28.00	29.33
	3.61	2.68	2.19	1.46	1.36	1.04	1.50	1.25	2.70	2.44	2.88	2.80	2.69	2.42	2.54	2.62	3.28	3.08	3.72	2.57	3.71	3.36	2.58	3.17
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.45	-5.27	-0.26	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
NYPA_HARLEM__RVR__GT1 24160	34.21	30.79	29.00	23.73	23.84	26.73	20.42	27.04	29.30	28.27	28.53	25.60	23.26	20.29	26.98	27.48	28.46	28.70	33.78	36.70	35.59	29.72	27.87	29.22
	3.43	2.58	2.12	1.41	1.33	1.02	1.48	1.23	2.66	2.38	2.79	2.75	2.63	2.35	2.31	2.40	3.07	2.96	3.56	2.46	3.53	3.21	2.46	3.06
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.07	-5.08	-0.25	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
NYPA_HARLEM__RVR__GT2 24161	34.21	30.79	29.00	23.73	23.84	26.73	20.42	27.04	29.30	28.27	28.53	25.60	23.26	20.29	26.98	27.48	28.46	28.70	33.78	36.70	35.59	29.72	27.87	29.22
	3.43	2.58	2.12	1.41	1.33	1.02	1.48	1.23	2.66	2.38	2.79	2.75	2.63	2.35	2.31	2.40	3.07	2.96	3.56	2.46	3.53	3.21	2.46	3.06
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.07	-5.08	-0.25	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
NYPA_KENT____GT 24152	34.40	30.90	29.08	23.78	23.88	26.77	20.46	27.06	29.33	28.33	28.63	25.64	23.31	20.35	27.60	27.88	28.66	28.80	33.91	36.77	35.72	29.84	27.97	29.30
	3.62	2.69	2.20	1.47	1.37	1.05	1.51	1.26	2.70	2.44	2.89	2.80	2.68	2.41	2.54	2.61	3.25	3.06	3.68	2.54	3.66	3.33	2.55	3.14
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.45	-5.27	-0.26	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
NYPA_POUCH1____GT 24155	34.31	30.81	28.97	23.74	23.83	26.73	20.42	27.03	29.28	28.27	28.57	25.59	23.28	20.32	27.55	27.84	28.64	28.81	33.92	36.79	35.74	29.85	27.98	29.30
	3.53	2.60	2.10	1.42	1.32	1.02	1.47	1.22	2.65	2.39	2.83	2.75	2.64	2.38	2.49	2.57	3.24	3.06	3.70	2.56	3.68	3.35	2.56	3.14
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.45	-5.27	-0.26	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
NYPA_VERNON____GT2 24162	34.40	30.91	29.09	23.79	23.89	26.78	20.47	27.07	29.34	28.33	28.63	25.64	23.31	20.34	27.60	27.88	28.64	28.78	33.86	36.74	35.67	29.80	27.94	29.27
	3.62	2.71	2.21	1.48	1.38	1.06	1.52	1.26	2.70	2.44	2.89	2.79	2.67	2.40	2.54	2.61	3.23	3.03	3.63	2.51	3.61	3.29	2.52	3.12
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.45	-5.27	-0.26	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
NYPA_VERNON____GT3 24163	34.40	30.91	29.09	23.79	23.89	26.78	20.47	27.07	29.34	28.33	28.63	25.64	23.31	20.34	27.60	27.88	28.64	28.78	33.86	36.74	35.67	29.80	27.94	29.27
	3.62	2.71	2.21	1.48	1.38	1.06	1.52	1.26	2.70	2.44	2.89	2.79	2.67	2.40	2.54	2.61	3.23	3.03	3.63	2.51	3.61	3.29	2.52	3.12
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.45	-5.27	-0.26	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
NYPA__ASTORIA_CC1 323568	34.37	30.89	29.08	23.78	23.88	26.77	20.45	27.05	29.30	28.30	28.59	25.61	23.28	20.32	27.56	27.84	28.59	28.74	33.80	36.70	35.61	29.76	27.91	29.24
	3.59	2.68	2.20	1.47	1.37	1.06	1.51	1.25	2.67	2.41	2.84	2.76	2.65	2.38	2.50	2.57	3.19	2.99	3.57	2.47	3.55	3.25	2.49	3.09
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.45	-5.27	-0.26	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
NYPA__ASTORIA_CC2 323569	34.37	30.89	29.08	23.78	23.88	26.77	20.45	27.05	29.30	28.30	28.59	25.61	23.28	20.32	27.56	27.84	28.59	28.74	33.80	36.70	35.61	29.76	27.91	29.24
	3.59	2.68	2.20	1.47	1.37	1.06	1.51	1.25	2.67	2.41	2.84	2.76	2.65	2.38	2.50	2.57	3.19	2.99	3.57	2.47	3.55	3.25	2.49	3.09
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.45	-5.27	-0.26	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
NYPA__HOLTSVILL 23794	34.79	31.15	29.27	23.86	23.94	26.84	20.61	27.10	29.37	28.42	32.68	37.82	24.94	20.42	25.80	33.57	33.86	32.83	37.42	39.83	47.96	40.66	28.17	29.54
	4.01	2.94	2.39	1.55	1.43	1.13	1.67	1.29	2.74	2.53	3.17	3.04	2.82	2.48	2.80	2.88	3.50	3.37	4.11	2.84	4.10	3.67	2.75	3.39
	0.00	-3.39	-4.34	-7.00	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	-3.77	-12.51	-1.48	0.00	-3.40	-10.70	-5.21	-6.17	-4.30	-16.31	-14.14	-10.48	-4.96	-0.36
NYPA____HELLGATE_GT1 24158	34.21	30.79	29.00	23.73	23.84	26.73	20.42	27.04	29.30	28.27	28.53	25.60	23.26	20.29	26.98	27.48	28.46	28.70	33.78	36.70	35.59	29.72	27.87	29.22
	3.43	2.58	2.12	1.41	1.33	1.02	1.48	1.23	2.66	2.38	2.79	2.75	2.63	2.35	2.31	2.40	3.07	2.96	3.56	2.46	3.53	3.21	2.46	3.06
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.07	-5.08	-0.25	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
NYPA____HELLGATE_GT2 24159	34.21	30.79	29.00	23.73	23.84	26.73	20.42	27.04	29.30	28.27	28.53	25.60	23.26	20.29	26.98	27.48	28.46	28.70	33.78	36.70	35.59	29.72	27.87	29.22
	3.43	2.58	2.12	1.41	1.33	1.02	1.48	1.23	2.66	2.38	2.79	2.75	2.63	2.35	2.31	2.40	3.07	2.96	3.56	2.46	3.53	3.21	2.46	3.06
	0.00	-3.39	-4.34	-7.01	-7.97	-14.42	-3.31	-12.85	0.00	-3.66	0.00	-0.58	0.00	0.00	-5.07	-5.08	-0.25	-2.46	-1.22	-13.55	-2.34	0.00	-4.96	-0.36
NYS_BARGE__HYD 23848	30.28	24.90	22.40	15.78	15.26	13.28	15.48	14.40	25.50	19.96	15.08	17.46	20.11	17.42	19.05	19.64	24.08	22.56	27.89	21.98	28.76	25.51	20.65	25.05
	-0.50	-0.45	-0.83	-0.65	-0.56	-0.32	-0.68	-0.62	-1.13	-0.77	-0.59	-0.53	-0.53	-0.52	-0.61	-0.76	-1.06	-1.12	-1.31	-0.88	-1.32	-0.99	-0.60	-0.80
	0.00	-0.54	-0.69	-1.12	-1.28	-2.31	-0.53	-2.06	0.01	1.50	10.07	4.29	0.00	0.00	-0.05	-0.40	0.00	-0.39	-0.20	-2.18	-0.37	0.00	-0.80	-0.06
OAK ORCHARD__HYD 24046	30.67	25.10	22.70	15.89	15.30	13.03	15.72	14.36	26.11	21.33	19.70	20.37	20.47	17.80	19.49	20.10	24.88	23.31	28.85	22.28	29.69	26.29	21.00	25.60
	-0.11	-0.16	-0.41	-0.34	-0.30	-0.16	-0.35	-0.30	-0.52	-0.36	-0.23	-0.17	-0.16	-0.14	-0.16	-0.22	-0.26	-0.30	-0.33	-0.19	-0.34	-0.22	-0.11	-0.24
	0.00	-0.45	-0.57	-0.93	-1.05	-1.90	-0.44	-1.70	0.00	0.54	5.82	1.73	0.00	0.00	-0.05	-0.33	0.00	-0.33	-0.16	-1.79	-0.31	0.00	-0.66	-0.05
OCC_CHEM__DRP 24175	29.81	24.57	22.11	15.60	15.10	13.18	15.28	14.26	25.04	21.19	18.93	16.80	19.64	17.08	18.69	19.28	23.69	22.20	27.43	21.74	28.29	25.10	20.38	24.70
	-0.97	-0.81	-1.15	-0.87	-0.76	-0.49	-0.90	-0.82	-1.59	-1.28	-1.23	-1.05	-1.00	-0.86	-0.97	-1.13	-1.46	-1.50	-1.78	-1.18	-1.81	-1.41	-0.89	-1.15
	0.00	-0.56	-0.72	-1.16	-1.32	-2.38	-0.55	-2.13	0.00	-0.25	5.59	4.43	0.00	0.00	-0.06	-0.41	0.00	-0.41	-0.20	-2.24	-0.39	0.00	-0.82	-0.06

OH_GEN_PROXY 24063	30.06 -0.73 0.00	24.74 -0.63 -0.55	22.28 -0.97 -0.71	15.72 -0.74 -1.15	15.20 -0.64 -1.30	13.26 -0.39 -2.36	15.41 -0.76 -0.54	14.39 -0.68 -2.11	26.15 -1.31 -0.82	19.64 -1.01 1.58	10.54 -0.92 14.28	17.98 -0.78 3.51	19.88 -0.75 0.00	17.26 -0.68 0.00	18.89 -0.76 -0.06	19.50 -0.91 -0.41	23.95 -1.20 0.00	22.40 -1.25 -0.36	27.75 -1.46 -0.20	21.95 -0.95 -2.22	28.63 -1.46 -0.38	25.36 -1.15 0.00	20.56 -0.71 -0.81	24.91 -0.95 -0.06
OLIN_CORP_DRP 24177	29.81 -0.97 0.00	24.57 -0.81 -0.56	22.10 -1.15 -0.72	15.60 -0.87 -1.16	15.09 -0.77 -1.32	13.20 -0.48 -2.39	15.27 -0.91 -0.55	14.26 -0.82 -2.12	25.07 -1.55 0.02	18.52 -1.10 2.61	6.04 -0.98 18.72	17.59 -0.87 3.81	19.79 -0.85 0.00	17.11 -0.83 0.00	18.71 -0.95 -0.06	19.30 -1.11 -0.41	23.62 -1.52 0.01	22.14 -1.55 -0.40	27.35 -1.86 -0.20	21.66 -1.27 -2.26	28.21 -1.87 -0.36	25.02 -1.49 0.01	20.31 -0.97 -0.83	24.62 -1.23 -0.06
OLIN_CORP_DSASP 323712	29.81 -0.97 0.00	24.57 -0.81 -0.56	22.11 -1.15 -0.72	15.60 -0.87 -1.16	15.10 -0.76 -1.32	13.18 -0.49 -2.38	15.28 -0.90 -0.55	14.26 -0.82 -2.13	25.04 -1.59 0.00	21.19 -1.28 -0.25	18.93 -1.23 5.59	16.80 -1.05 4.43	19.64 -1.00 0.00	17.08 -0.86 0.00	18.69 -0.97 -0.06	19.28 -1.13 -0.41	23.69 -1.46 0.00	22.20 -1.50 -0.41	27.43 -1.78 -0.20	21.74 -1.18 -2.24	28.29 -1.81 -0.39	25.10 -1.41 0.00	20.38 -0.89 -0.82	24.70 -1.15 -0.06
ONEIDA_HERK_LFGE 323681	31.71 0.93 0.00	25.61 0.67 -0.12	23.22 0.52 -0.15	15.88 0.32 -0.25	15.13 0.31 -0.28	12.06 0.25 -0.51	16.11 0.35 -0.12	13.75 0.33 -0.46	27.37 0.74 0.00	23.05 0.69 -0.13	26.60 0.86 0.00	23.03 0.74 -0.02	21.32 0.68 0.00	18.52 0.58 0.00	20.23 0.61 -0.01	20.71 0.62 -0.09	25.93 0.79 0.00	24.14 0.75 -0.09	30.10 1.05 -0.04	21.90 0.74 -0.48	30.91 1.10 -0.08	27.49 0.98 0.00	21.39 0.76 -0.18	26.61 0.80 -0.01
ONONDAGA_REF_OCCRA 23987	31.19 0.41 0.00	25.49 0.27 -0.40	23.17 0.13 -0.51	16.19 0.06 -0.82	15.54 0.06 -0.94	13.06 0.07 -1.69	16.08 0.06 -0.39	14.55 0.07 -1.53	26.83 0.20 0.00	22.87 0.21 -0.43	26.05 0.31 0.00	22.67 0.33 -0.07	20.95 0.32 0.00	18.22 0.28 0.00	19.96 0.31 -0.04	20.59 0.30 -0.30	25.50 0.36 0.00	23.92 0.34 -0.29	29.61 0.46 -0.14	22.60 0.33 -1.59	30.47 0.48 -0.27	26.94 0.43 0.00	21.37 0.33 -0.58	26.16 0.32 -0.04
ONONDAGA___COGEN 23986	31.12 0.33 0.00	25.41 0.23 -0.37	23.09 0.07 -0.48	16.10 0.02 -0.77	15.44 0.02 -0.87	12.93 0.05 -1.58	16.03 0.03 -0.37	14.44 0.05 -1.43	26.78 0.15 0.00	22.81 0.18 -0.41	26.00 0.26 0.00	22.62 0.28 -0.06	20.90 0.27 0.00	18.18 0.24 0.00	19.91 0.27 -0.04	20.53 0.25 -0.28	25.45 0.30 0.00	23.83 0.27 -0.27	29.51 0.37 -0.13	22.43 0.26 -1.49	30.36 0.38 -0.26	26.84 0.33 0.00	21.28 0.28 -0.54	26.08 0.25 -0.04
ONTARIO___LFGE 23819	31.56 0.78 0.00	25.86 0.52 -0.52	23.42 0.21 -0.67	16.48 0.09 -1.09	15.88 0.11 -1.23	13.69 0.17 -2.23	16.28 0.13 -0.51	15.10 0.14 -2.00	27.00 0.36 0.00	23.16 0.36 -0.57	26.51 0.56 -0.21	22.96 0.57 -0.12	21.15 0.52 0.00	18.38 0.44 0.00	20.15 0.49 -0.05	20.84 0.46 -0.39	25.67 0.53 0.00	24.15 0.48 -0.38	29.91 0.71 -0.19	23.33 0.55 -2.10	30.90 0.82 -0.36	27.22 0.72 0.00	21.82 0.60 -0.77	26.43 0.58 -0.06
ORANGEVILLE_WT_PWR 323706	31.30 0.52 0.00	25.81 0.33 -0.67	23.28 -0.12 -0.86	16.54 -0.15 -1.38	16.03 -0.09 -1.57	14.20 0.06 -2.85	16.16 -0.12 -0.66	15.40 -0.11 -2.55	26.49 -0.14 -0.01	27.83 0.01 -5.59	57.91 0.26 -31.90	31.41 0.27 -8.87	20.85 0.21 0.00	18.09 0.16 0.00	19.83 0.15 -0.07	20.53 0.04 -0.49	25.08 -0.07 0.00	23.63 -0.15 -0.48	29.17 -0.08 -0.24	23.32 -0.03 -2.67	30.16 -0.03 -0.47	26.60 0.09 0.00	21.64 0.20 -0.98	25.99 0.12 -0.07
OSWEGATCHIE___HYD 24044	30.43 -0.34 0.00	24.59 -0.32 -0.09	22.36 -0.29 -0.11	15.28 -0.21 -0.18	14.55 -0.20 -0.21	11.51 -0.16 -0.37	15.54 -0.18 -0.09	13.18 -0.12 -0.34	26.37 -0.26 0.00	22.16 -0.17 -0.10	25.60 -0.14 0.00	22.09 -0.20 -0.02	20.43 -0.21 0.00	17.74 -0.20 0.00	19.39 -0.23 -0.01	19.82 -0.23 -0.06	24.78 -0.36 0.00	23.00 -0.36 -0.06	28.68 -0.36 -0.03	20.77 -0.26 -0.35	29.49 -0.28 -0.06	26.29 -0.22 0.00	20.43 -0.15 -0.13	25.46 -0.34 -0.01
OSWEGO___5 23606	30.52 -0.26 0.00	24.84 -0.24 -0.27	22.57 -0.31 -0.34	15.63 -0.23 -0.55	14.96 -0.22 -0.63	12.28 -0.15 -1.14	15.67 -0.23 -0.27	13.88 -0.17 -1.09	26.32 -0.31 0.00	22.31 -0.22 -0.31	25.53 -0.21 0.00	22.17 -0.15 -0.05	20.51 -0.13 0.00	17.83 -0.11 0.00	19.52 -0.12 -0.03	20.05 -0.16 -0.21	24.92 -0.23 0.00	23.27 -0.22 -0.19	28.86 -0.24 -0.09	21.58 -0.17 -1.07	29.66 -0.25 -0.18	26.29 -0.21 0.00	20.70 -0.14 -0.39	25.58 -0.24 -0.03
OSWEGO___6 23613	30.52 -0.26 0.00	24.84 -0.24 -0.27	22.57 -0.31 -0.34	15.63 -0.23 -0.55	14.96 -0.22 -0.63	12.28 -0.15 -1.14	15.67 -0.23 -0.27	13.88 -0.17 -1.09	26.32 -0.31 0.00	22.31 -0.22 -0.31	25.53 -0.21 0.00	22.17 -0.15 -0.05	20.51 -0.13 0.00	17.83 -0.11 0.00	19.52 -0.12 -0.03	20.05 -0.16 -0.21	24.92 -0.23 0.00	23.27 -0.22 -0.19	28.86 -0.24 -0.09	21.58 -0.17 -1.07	29.66 -0.25 -0.18	26.29 -0.21 0.00	20.70 -0.14 -0.39	25.58 -0.24 -0.03
OUTOKUMPU-AB___DRP 24206	30.68 -0.11 0.00	25.24 -0.14 -0.57	22.70 -0.57 -0.73	16.01 -0.48 -1.18	15.49 -0.39 -1.34	13.53 -0.18 -2.42	15.70 -0.49 -0.56	14.67 -0.46 -2.17	25.81 -0.82 0.00	19.11 -0.54 2.57	7.13 -0.35 18.27	9.78 -0.31 12.19	20.31 -0.33 0.00	17.63 -0.31 0.00	19.30 -0.36 -0.06	19.92 -0.49 -0.42	24.45 -0.70 0.00	22.92 -0.79 -0.41	28.30 -0.91 -0.20	22.37 -0.58 -2.28	29.19 -0.92 -0.39	25.87 -0.63 0.00	20.98 -0.31 -0.83	25.39 -0.46 -0.06
OXBOW___ 24026	30.29 -0.49 0.00	24.94 -0.43 -0.57	22.44 -0.83 -0.72	15.83 -0.65 -1.17	15.31 -0.56 -1.33	13.37 -0.32 -2.40	15.51 -0.68 -0.55	14.48 -0.62 -2.15	25.47 -1.16 0.00	20.17 -0.88 1.18	13.00 -0.74 12.00	13.28 -0.64 8.36	20.01 -0.62 0.00	17.39 -0.55 0.00	19.03 -0.63 -0.06	19.64 -0.77 -0.42	24.12 -1.03 0.00	22.61 -1.09 -0.41	27.93 -1.28 -0.20	22.09 -0.84 -2.26	28.80 -1.31 -0.39	25.53 -0.98 0.00	20.73 -0.56 -0.83	25.09 -0.76 -0.06
OXY_CHEM_DSASP 323612	29.81 -0.97 0.00	24.57 -0.81 -0.56	22.11 -1.15 -0.72	15.60 -0.87 -1.16	15.10 -0.76 -1.32	13.18 -0.49 -2.38	15.28 -0.90 -0.55	14.26 -0.82 -2.13	25.04 -1.59 0.00	21.19 -1.28 -0.25	18.93 -1.23 5.59	16.80 -1.05 4.43	19.64 -1.00 0.00	17.08 -0.86 0.00	18.69 -0.97 -0.06	19.28 -1.13 -0.41	23.69 -1.46 0.00	22.20 -1.50 -0.41	27.43 -1.78 -0.20	21.74 -1.18 -2.24	28.29 -1.81 -0.39	25.10 -1.41 0.00	20.38 -0.89 -0.82	24.70 -1.15 -0.06
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.81 -0.97 0.00	24.57 -0.81 -0.56	22.11 -1.15 -0.72	15.60 -0.87 -1.16	15.10 -0.76 -1.32	13.18 -0.49 -2.38	15.28 -0.90 -0.55	14.26 -0.82 -2.13	25.04 -1.59 0.00	21.19 -1.28 -0.25	18.93 -1.23 5.59	16.80 -1.05 4.43	19.64 -1.00 0.00	17.08 -0.86 0.00	18.69 -0.97 -0.06	19.28 -1.13 -0.41	23.69 -1.46 0.00	22.20 -1.50 -0.41	27.43 -1.78 -0.20	21.74 -1.18 -2.24	28.29 -1.81 -0.39	25.10 -1.41 0.00	20.38 -0.89 -0.82	24.70 -1.15 -0.06

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.23 3.45 0.00	30.79 2.59 -3.39	28.99 2.11 -4.34	23.72 1.40 -7.01	23.84 1.33 -7.97	26.73 1.02 -14.42	20.42 1.47 -3.31	27.03 1.23 -12.85	29.28 2.65 0.00	28.25 2.36 -3.66	28.53 2.79 0.00	25.58 2.73 -0.58	23.23 2.60 0.00	20.26 2.32 0.00	27.01 2.33 -5.07	27.49 2.42 -5.08	28.46 3.07 -0.25	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.58 3.52 -2.34	29.71 3.20 0.00	27.86 2.45 -4.96	29.19 3.03 -0.36
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.90 4.12 0.00	31.34 3.13 -3.39	29.48 2.60 -4.34	24.07 1.76 -7.01	24.19 1.67 -7.97	26.96 1.25 -14.42	20.72 1.77 -3.31	27.29 1.48 -12.85	29.79 3.16 0.00	28.70 2.81 -3.66	29.06 3.32 0.00	26.03 3.18 -0.58	23.63 3.00 0.00	20.61 2.67 0.00	27.36 2.69 -5.07	27.86 2.78 -5.08	28.94 3.55 -0.25	29.15 3.40 -2.46	34.37 4.14 -1.22	37.10 2.87 -13.55	36.18 4.12 -2.34	30.26 3.75 0.00	28.27 2.85 -4.96	29.70 3.54 -0.36
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.73 0.95 0.00	26.09 0.65 -0.62	23.42 0.09 -0.80	16.59 -0.01 -1.29	16.07 0.06 -1.46	14.12 0.18 -2.65	16.26 0.02 -0.61	15.36 0.00 -2.40	26.79 0.11 -0.04	37.68 0.28 -15.17	108.85 0.60 -82.50	44.36 0.55 -21.54	21.09 0.45 0.00	18.31 0.37 0.00	20.06 0.39 -0.06	20.72 0.26 -0.46	25.40 0.24 -0.01	23.81 0.15 -0.46	29.38 0.15 -0.22	23.34 0.18 -2.48	30.45 0.24 -0.50	26.87 0.35 -0.01	21.79 0.43 -0.91	26.26 0.40 -0.07
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.31 3.53 0.00	30.88 2.64 -3.43	29.07 2.15 -4.39	23.82 1.43 -7.08	23.94 1.34 -8.05	26.91 1.04 -14.58	20.44 1.45 -3.35	27.18 1.24 -12.99	29.31 2.68 0.00	28.32 2.39 -3.70	28.58 2.84 0.00	25.51 2.66 -0.58	23.18 2.54 0.00	20.21 2.27 0.00	22.07 2.50 0.04	25.09 2.58 -2.52	28.39 3.17 -0.07	28.74 2.97 -2.48	33.87 3.63 -1.23	36.89 2.51 -13.70	35.66 3.58 -2.37	29.72 3.21 0.00	27.91 2.43 -5.01	29.16 3.00 -0.37
PEEKSKILL____ 23653	34.07 3.28 0.00	30.63 2.44 -3.37	28.83 1.98 -4.32	23.59 1.31 -6.97	23.69 1.22 -7.92	26.59 0.95 -14.34	20.27 1.35 -3.30	26.87 1.13 -12.78	29.08 2.45 0.00	28.06 2.20 -3.64	28.35 2.60 0.00	25.30 2.46 -0.57	22.98 2.35 0.00	20.05 2.11 0.00	24.36 2.31 -2.44	26.12 2.39 -3.74	28.21 2.91 -0.16	28.45 2.72 -2.44	33.51 3.29 -1.21	36.44 2.28 -13.48	35.31 3.26 -2.33	29.46 2.95 0.00	27.64 2.25 -4.93	28.95 2.79 -0.36
PGE MADISON____WINDPWR 24146	33.35 2.57 0.00	27.94 2.03 -1.10	25.60 1.65 -1.41	18.68 1.10 -2.27	18.17 1.04 -2.58	16.82 0.85 -4.67	17.87 1.17 -1.08	18.18 1.04 -4.18	28.83 2.20 0.00	25.51 1.90 -1.38	29.46 2.25 -1.46	24.76 2.04 -0.46	22.45 1.81 0.00	19.52 1.58 0.00	21.47 1.76 -0.11	22.57 1.76 -0.81	27.37 2.21 -0.01	26.28 2.19 -0.80	32.26 2.85 -0.39	27.12 2.05 -4.39	33.51 3.03 -0.76	29.17 2.66 0.00	24.08 2.01 -1.61	28.21 2.30 -0.12
PIERCEFIELD____HYD 23852	29.46 -1.32 0.00	23.77 -1.04 0.00	21.71 -0.83 0.00	14.77 -0.54 0.00	14.04 -0.50 0.00	10.88 -0.42 0.00	15.13 -0.50 0.00	12.55 -0.40 0.00	25.76 -0.87 0.00	21.51 -0.72 0.00	24.91 -0.83 0.00	21.45 -0.82 0.00	19.82 -0.81 0.00	17.21 -0.73 0.00	18.80 -0.80 0.00	19.19 -0.81 0.00	24.02 -1.12 0.00	22.22 -1.07 0.00	27.64 -1.37 0.00	19.69 -0.99 0.00	28.38 -1.33 0.00	25.38 -1.13 0.00	19.56 -0.90 0.00	24.56 -1.23 0.00
PINELAWN_CC_1 323563	34.91 4.13 0.00	31.25 3.04 -3.39	29.36 2.48 -4.34	23.92 1.61 -7.00	24.00 1.49 -7.97	26.88 1.17 -14.42	20.63 1.68 -3.31	27.15 1.34 -12.85	29.49 2.86 0.00	28.50 2.61 -3.66	32.77 3.25 -3.77	37.87 3.09 -12.51	24.98 2.86 -1.48	20.46 2.51 0.00	25.82 2.82 -3.40	34.60 2.88 -11.72	34.66 3.51 -6.00	33.41 3.35 -6.76	37.90 4.10 -4.79	40.28 2.85 -16.75	49.70 4.16 -15.82	41.78 3.75 -11.53	28.24 2.82 -4.96	29.65 3.50 -0.36
PJM_GEN_HTP_PROXY 323702	34.22 3.44 0.00	30.77 2.56 -3.39	28.97 2.09 -4.34	23.72 1.40 -7.00	23.81 1.30 -7.97	26.72 1.01 -14.42	20.39 1.44 -3.31	27.01 1.20 -12.85	29.24 2.60 0.00	28.23 2.35 -3.66	28.52 2.78 0.00	25.52 2.67 -0.58	23.20 2.56 0.00	20.25 2.31 0.00	26.78 2.53 -4.64	27.45 2.59 -4.86	28.63 3.15 -0.33	28.66 2.92 -2.46	33.73 3.51 -1.22	36.65 2.42 -13.55	35.56 3.50 -2.34	29.67 3.17 0.00	27.85 2.43 -4.96	29.16 3.00 -0.36
PJM_GEN_KEystone 24065	32.73 1.95 0.00	28.35 1.40 -2.14	26.19 0.92 -2.73	20.30 0.58 -4.41	20.13 0.57 -5.02	20.88 0.51 -9.08	18.34 0.62 -2.09	21.58 0.52 -8.09	27.82 1.19 -0.01	26.99 1.13 -3.64	34.88 1.45 -7.69	26.25 1.39 -2.59	21.94 1.31 0.00	19.11 1.17 0.00	22.18 1.30 -1.28	23.49 1.28 -2.21	26.83 1.50 -0.19	26.17 1.33 -1.54	31.43 1.66 -0.76	30.38 1.17 -8.53	32.89 1.69 -1.48	28.06 1.55 0.00	24.84 1.26 -3.12	27.52 1.50 -0.23
PJM_GEN_NEPTUNE_PROXY 323594	34.51 3.73 0.00	30.96 2.75 -3.39	29.11 2.23 -4.34	23.77 1.46 -7.00	23.86 1.35 -7.97	26.77 1.06 -14.42	20.46 1.51 -3.31	27.02 1.22 -12.85	29.25 2.62 0.00	28.28 2.39 -3.66	32.50 2.99 -3.77	37.63 2.85 -12.51	24.75 2.64 -1.48	20.27 2.33 0.00	25.59 2.59 -3.40	26.88 2.65 -4.23	28.66 3.22 -0.29	28.79 3.05 -2.45	33.92 3.69 -1.22	36.79 2.56 -13.55	36.93 3.71 -3.50	33.68 3.36 -3.80	27.97 2.55 -4.96	29.34 3.18 -0.36
PJM_GEN_VFT_PROXY 323633	34.11 3.33 0.00	30.67 2.46 -3.39	28.87 1.99 -4.34	23.66 1.35 -7.01	23.77 1.26 -7.97	26.68 0.96 -14.42	20.34 1.39 -3.31	26.96 1.15 -12.85	29.13 2.50 0.00	28.15 2.26 -3.66	28.42 2.67 0.00	25.46 2.61 -0.58	23.14 2.51 0.00	20.21 2.27 0.00	27.17 2.50 -5.07	27.62 2.56 -5.08	28.59 3.10 -0.35	28.61 2.86 -2.46	33.65 3.43 -1.22	36.61 2.37 -13.55	35.49 3.43 -2.34	29.62 3.11 0.00	27.82 2.40 -4.96	29.09 2.94 -0.36
PLEASANTVLY____LBMP 24000	33.79 3.01 0.00	30.53 2.25 -3.47	28.82 1.84 -4.44	23.70 1.23 -7.16	23.84 1.15 -8.14	26.93 0.89 -14.74	20.27 1.25 -3.39	27.14 1.05 -13.13	28.90 2.27 0.00	27.98 2.01 -3.74	28.12 2.37 0.00	25.08 2.22 -0.59	22.77 2.13 0.00	19.84 1.90 0.00	21.84 2.07 -0.16	24.81 2.13 -2.68	27.83 2.59 -0.10	28.24 2.43 -2.51	33.22 2.97 -1.24	36.60 2.06 -13.85	35.07 2.96 -2.40	29.17 2.66 0.00	27.56 2.03 -5.07	28.72 2.55 -0.37
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	34.12 3.34 0.00	30.71 2.49 -3.41	28.94 2.04 -4.36	23.70 1.35 -7.03	23.81 1.27 -8.00	26.75 0.98 -14.48	20.35 1.39 -3.33	27.03 1.17 -12.90	29.15 2.52 0.00	28.15 2.24 -3.68	28.41 2.66 0.00	25.35 2.50 -0.58	23.04 2.40 0.00	20.09 2.15 0.00	18.49 2.36 3.48	23.23 2.42 -0.81	28.08 2.96 0.03	28.53 2.77 -2.47	33.60 3.37 -1.22	36.62 2.33 -13.61	35.41 3.34 -2.35	29.52 3.01 0.00	27.74 2.30 -4.98	29.01 2.85 -0.37
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.08 3.30 0.00	30.76 2.47 -3.48	29.01 2.03 -4.45	23.84 1.35 -7.18	23.98 1.27 -8.16	27.05 0.99 -14.78	20.40 1.37 -3.40	27.29 1.16 -13.17	29.15 2.52 0.00	28.19 2.22 -3.75	28.35 2.61 0.00	25.28 2.42 -0.59	22.95 2.32 0.00	20.00 2.07 0.00	22.01 2.26 -0.14	24.93 2.33 -2.60	28.04 2.87 -0.02	28.52 2.71 -2.52	33.58 3.33 -1.25	36.88 2.32 -13.89	35.42 3.30 -2.40	29.47 2.96 0.00	27.80 2.26 -5.08	28.97 2.81 -0.37

POLETTI____ 23519	34.15 3.37 0.00	30.72 2.52 -3.39	28.94 2.06 -4.34	23.71 1.39 -7.01	23.81 1.30 -7.97	26.71 1.00 -14.42	20.38 1.43 -3.31	27.00 1.19 -12.85	29.21 2.58 0.00	28.20 2.32 -3.66	28.47 2.73 0.00	25.50 2.65 -0.58	23.18 2.54 0.00	20.24 2.30 0.00	27.19 2.52 -5.07	27.65 2.58 -5.08	28.51 3.13 -0.25	28.63 2.89 -2.46	33.66 3.44 -1.22	36.60 2.37 -13.55	35.47 3.41 -2.34	29.63 3.12 0.00	27.82 2.41 -4.96	29.12 2.97 -0.36
PORT_JEFF_3 23555	34.86 4.08 0.00	31.21 3.00 -3.39	29.32 2.44 -4.34	23.90 1.58 -7.00	23.97 1.46 -7.97	26.86 1.15 -14.42	20.65 1.70 -3.31	27.13 1.32 -12.85	29.43 2.80 0.00	28.48 2.59 -3.66	32.76 3.24 -3.77	37.89 3.11 -12.51	25.00 2.89 -1.48	20.48 2.54 0.00	25.86 2.86 -3.40	33.77 2.95 -10.84	34.06 3.60 -5.32	33.01 3.47 -6.25	37.61 4.23 -4.37	39.96 2.92 -16.37	48.28 4.21 -14.36	40.89 3.77 -10.62	28.23 2.81 -4.96	29.61 3.46 -0.36
PORT_JEFF_4 23616	34.86 4.08 0.00	31.21 3.00 -3.39	29.32 2.44 -4.34	23.90 1.58 -7.00	23.97 1.46 -7.97	26.86 1.15 -14.42	20.65 1.70 -3.31	27.13 1.32 -12.85	29.43 2.80 0.00	28.48 2.59 -3.66	32.76 3.24 -3.77	37.89 3.11 -12.51	25.00 2.89 -1.48	20.48 2.54 0.00	25.86 2.86 -3.40	33.77 2.95 -10.84	34.06 3.60 -5.32	33.01 3.47 -6.25	37.61 4.23 -4.37	39.96 2.92 -16.37	48.28 4.21 -14.36	40.89 3.77 -10.62	28.23 2.81 -4.96	29.61 3.46 -0.36
PORT_JEFF_IC 23713	34.88 4.10 0.00	31.22 3.01 -3.39	29.32 2.44 -4.34	23.90 1.59 -7.00	23.97 1.46 -7.97	26.87 1.16 -14.42	20.65 1.70 -3.31	27.13 1.32 -12.85	29.44 2.81 0.00	28.49 2.60 -3.66	32.78 3.26 -3.77	37.92 3.13 -12.51	25.03 2.91 -1.48	20.50 2.56 0.00	25.89 2.89 -3.40	33.50 2.98 -10.52	33.87 3.65 -5.08	32.88 3.51 -6.07	37.51 4.28 -4.22	39.86 2.95 -16.23	47.81 4.24 -13.85	40.60 3.79 -10.30	28.25 2.83 -4.96	29.63 3.48 -0.36
PPL PILGRIM_ST_GT1 24216	35.03 4.24 0.00	31.35 3.15 -3.39	29.44 2.57 -4.34	23.98 1.67 -7.00	24.05 1.54 -7.97	26.93 1.22 -14.42	20.71 1.76 -3.31	27.19 1.39 -12.85	29.57 2.94 0.00	28.58 2.69 -3.66	32.89 3.38 -3.77	38.00 3.22 -12.51	25.10 2.98 -1.48	20.55 2.61 0.00	25.93 2.93 -3.40	80.95 3.00 -57.95	70.64 3.58 -41.91	60.06 3.42 -33.34	60.06 4.18 -26.87	60.06 2.90 -36.48	125.86 4.26 -91.89	89.62 3.86 -59.25	28.31 2.90 -4.96	29.75 3.59 -0.36
PPL PILGRIM_ST_GT2 24217	35.03 4.24 0.00	31.35 3.15 -3.39	29.44 2.57 -4.34	23.98 1.67 -7.00	24.05 1.54 -7.97	26.93 1.22 -14.42	20.71 1.76 -3.31	27.19 1.39 -12.85	29.57 2.94 0.00	28.58 2.69 -3.66	32.89 3.38 -3.77	38.00 3.22 -12.51	25.10 2.98 -1.48	20.55 2.61 0.00	25.93 2.93 -3.40	80.95 3.00 -57.95	70.64 3.58 -41.91	60.06 3.42 -33.34	60.06 4.18 -26.87	60.06 2.90 -36.48	125.86 4.26 -91.89	89.62 3.86 -59.25	28.31 2.90 -4.96	29.75 3.59 -0.36
PPL_SHRM_GT3 24213	34.62 3.84 0.00	30.97 2.77 -3.39	29.10 2.22 -4.34	23.75 1.44 -7.00	23.83 1.32 -7.97	26.75 1.04 -14.42	20.57 1.62 -3.31	27.01 1.20 -12.85	29.17 2.54 0.00	28.27 2.38 -3.66	32.51 2.99 -3.77	37.68 2.89 -12.51	24.82 2.70 -1.48	20.33 2.39 0.00	25.71 2.71 -3.40	34.09 2.81 -11.28	34.26 3.45 -5.67	33.15 3.35 -6.51	37.69 4.10 -4.58	40.06 2.82 -16.56	48.86 4.05 -15.10	41.19 3.60 -11.08	28.07 2.66 -4.96	29.39 3.23 -0.36
PPL_SHRM_GT4 24214	34.62 3.84 0.00	30.97 2.77 -3.39	29.10 2.22 -4.34	23.75 1.44 -7.00	23.83 1.32 -7.97	26.75 1.04 -14.42	20.57 1.62 -3.31	27.01 1.20 -12.85	29.17 2.54 0.00	28.27 2.38 -3.66	32.51 2.99 -3.77	37.68 2.89 -12.51	24.82 2.70 -1.48	20.33 2.39 0.00	25.71 2.71 -3.40	34.09 2.81 -11.28	34.26 3.45 -5.67	33.15 3.35 -6.51	37.69 4.10 -4.58	40.06 2.82 -16.56	48.86 4.05 -15.10	41.19 3.60 -11.08	28.07 2.66 -4.96	29.39 3.23 -0.36
PROJECT___ORANGE 1 24174	30.98 0.20 0.00	25.25 0.11 -0.33	22.94 -0.01 -0.42	15.95 -0.04 -0.68	15.28 -0.03 -0.77	12.69 0.00 -1.40	15.91 -0.04 -0.32	14.20 -0.02 -1.26	26.65 0.02 0.00	22.65 0.06 -0.36	25.88 0.14 0.00	22.50 0.17 -0.06	20.81 0.18 0.00	18.09 0.15 0.00	19.81 0.18 -0.03	20.40 0.16 -0.25	25.33 0.19 0.00	23.70 0.17 -0.24	29.39 0.26 -0.12	22.17 0.18 -1.31	30.20 0.26 -0.23	26.74 0.23 0.00	21.12 0.19 -0.48	25.98 0.16 -0.04
PROJECT___ORANGE 2 24166	30.98 0.20 0.00	25.25 0.11 -0.33	22.94 -0.01 -0.42	15.95 -0.04 -0.68	15.28 -0.03 -0.77	12.69 0.00 -1.40	15.91 -0.04 -0.32	14.20 -0.02 -1.26	26.65 0.02 0.00	22.65 0.06 -0.36	25.88 0.14 0.00	22.50 0.17 -0.06	20.81 0.18 0.00	18.09 0.15 0.00	19.81 0.18 -0.03	20.40 0.16 -0.25	25.33 0.19 0.00	23.70 0.17 -0.24	29.39 0.26 -0.12	22.17 0.18 -1.31	30.20 0.26 -0.23	26.74 0.23 0.00	21.12 0.19 -0.48	25.98 0.16 -0.04
PYRITES___HYD 24023	29.87 -0.91 0.00	24.11 -0.71 0.00	22.01 -0.53 0.00	14.98 -0.33 0.00	14.25 -0.30 0.00	11.04 -0.26 0.00	15.37 -0.27 0.00	12.75 -0.21 0.00	26.17 -0.46 0.00	21.85 -0.38 0.00	25.32 -0.43 0.00	21.79 -0.48 0.00	20.14 -0.50 0.00	17.48 -0.46 0.00	19.10 -0.50 0.00	19.49 -0.51 0.00	24.41 -0.74 0.00	22.58 -0.71 0.00	28.08 -0.93 0.00	19.99 -0.69 0.00	28.83 -0.89 0.00	25.76 -0.75 0.00	19.84 -0.61 0.00	24.93 -0.86 0.00
RAMAPO___LBMP 323565	33.98 3.20 0.00	30.51 2.37 -3.32	28.69 1.90 -4.25	23.43 1.26 -6.86	23.53 1.18 -7.80	26.33 0.92 -14.12	20.17 1.30 -3.25	26.64 1.09 -12.58	29.02 2.39 0.00	27.94 2.13 -3.59	28.26 2.52 0.00	25.20 2.36 -0.56	22.89 2.26 0.00	19.97 2.03 0.00	23.71 2.24 -1.86	25.71 2.31 -3.40	28.11 2.83 -0.14	28.34 2.64 -2.40	33.42 3.21 -1.19	36.18 2.23 -13.27	35.18 3.17 -2.30	29.37 2.86 0.00	27.49 2.18 -4.86	28.85 2.69 -0.36
RANKINE____ 23646	31.24 0.46 0.00	25.70 0.28 -0.61	23.11 -0.21 -0.78	16.35 -0.22 -1.26	15.83 -0.15 -1.43	13.90 0.01 -2.59	16.01 -0.22 -0.60	15.09 -0.20 -2.33	26.34 -0.31 -0.02	32.32 -0.12 -10.21	82.53 0.15 -56.64	39.29 0.13 -16.89	20.70 0.06 0.00	17.97 0.03 0.00	19.68 0.02 -0.06	20.34 -0.10 -0.45	24.93 -0.22 -0.01	23.39 -0.35 -0.44	28.88 -0.35 -0.22	22.92 -0.18 -2.42	29.86 -0.30 -0.44	26.39 -0.12 -0.01	21.42 0.07 -0.89	25.83 -0.03 -0.06
RAVENSWOOD_GT2_1 24244	34.27 3.49 0.00	30.80 2.60 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.84 1.33 -7.97	26.74 1.02 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.26 2.64 0.00	28.26 2.37 -3.66	28.54 2.80 0.00	25.54 2.69 -0.58	23.21 2.58 0.00	20.26 2.32 0.00	27.59 2.53 -5.45	27.86 2.59 -5.27	28.57 3.16 -0.26	28.69 2.94 -2.46	33.76 3.53 -1.22	36.68 2.44 -13.55	35.59 3.52 -2.34	29.70 3.19 0.00	27.87 2.45 -4.96	29.19 3.03 -0.36
RAVENSWOOD_GT2_2 24245	34.27 3.49 0.00	30.80 2.60 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.84 1.33 -7.97	26.74 1.02 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.26 2.64 0.00	28.26 2.37 -3.66	28.54 2.80 0.00	25.54 2.69 -0.58	23.21 2.58 0.00	20.26 2.32 0.00	27.59 2.53 -5.45	27.86 2.59 -5.27	28.57 3.16 -0.26	28.69 2.94 -2.46	33.76 3.53 -1.22	36.68 2.44 -13.55	35.59 3.52 -2.34	29.70 3.19 0.00	27.87 2.45 -4.96	29.19 3.03 -0.36



RAVENSWOOD_GT2_3 24246	34.28 3.50 0.00	30.82 2.61 -3.39	29.01 2.13 -4.34	23.75 1.43 -7.01	23.84 1.33 -7.97	26.75 1.03 -14.42	20.42 1.47 -3.31	27.03 1.23 -12.85	29.28 2.65 0.00	28.27 2.39 -3.66	28.56 2.81 0.00	25.56 2.71 -0.58	23.23 2.59 0.00	20.27 2.33 0.00	27.60 2.54 -5.45	27.87 2.61 -5.27	28.59 3.18 -0.26	28.70 2.96 -2.46	33.78 3.56 -1.22	36.69 2.46 -13.55	35.59 3.53 -2.34	29.72 3.21 0.00	27.88 2.46 -4.96	29.19 3.04 -0.36
RAVENSWOOD_GT2_4 24247	34.28 3.50 0.00	30.82 2.61 -3.39	29.01 2.13 -4.34	23.75 1.43 -7.01	23.84 1.33 -7.97	26.75 1.03 -14.42	20.42 1.47 -3.31	27.03 1.23 -12.85	29.28 2.65 0.00	28.27 2.39 -3.66	28.56 2.81 0.00	25.56 2.71 -0.58	23.23 2.59 0.00	20.27 2.33 0.00	27.60 2.54 -5.45	27.87 2.61 -5.27	28.59 3.18 -0.26	28.70 2.96 -2.46	33.78 3.56 -1.22	36.69 2.46 -13.55	35.59 3.53 -2.34	29.72 3.21 0.00	27.88 2.46 -4.96	29.19 3.04 -0.36
RAVENSWOOD_GT3_1 24248	34.27 3.49 0.00	30.81 2.60 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.84 1.33 -7.97	26.74 1.02 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.26 2.64 0.00	28.26 2.37 -3.66	28.55 2.80 0.00	25.54 2.70 -0.58	23.22 2.58 0.00	20.26 2.32 0.00	27.59 2.53 -5.45	27.86 2.59 -5.27	28.57 3.17 -0.26	28.69 2.95 -2.46	33.77 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.70 3.20 0.00	27.87 2.45 -4.96	29.19 3.03 -0.36
RAVENSWOOD_GT3_2 24249	34.27 3.49 0.00	30.81 2.60 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.84 1.33 -7.97	26.74 1.02 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.26 2.64 0.00	28.26 2.37 -3.66	28.55 2.80 0.00	25.54 2.70 -0.58	23.22 2.58 0.00	20.26 2.32 0.00	27.59 2.53 -5.45	27.86 2.59 -5.27	28.57 3.17 -0.26	28.69 2.95 -2.46	33.77 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.70 3.20 0.00	27.87 2.45 -4.96	29.19 3.03 -0.36
RAVENSWOOD_GT3_3 24250	34.33 3.55 0.00	30.81 2.60 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.84 1.33 -7.97	26.74 1.03 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.26 2.64 0.00	28.26 2.37 -3.66	28.55 2.80 0.00	25.54 2.70 -0.58	23.22 2.58 0.00	20.26 2.33 0.00	27.59 2.54 -5.45	27.86 2.59 -5.27	28.58 3.17 -0.26	28.69 2.95 -2.46	33.77 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.70 3.20 0.00	27.87 2.45 -4.96	29.19 3.03 -0.36
RAVENSWOOD_GT3_4 24251	34.33 3.55 0.00	30.81 2.60 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.84 1.33 -7.97	26.74 1.03 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.26 2.64 0.00	28.26 2.37 -3.66	28.55 2.80 0.00	25.54 2.70 -0.58	23.22 2.58 0.00	20.26 2.33 0.00	27.59 2.54 -5.45	27.86 2.59 -5.27	28.58 3.17 -0.26	28.69 2.95 -2.46	33.77 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.70 3.20 0.00	27.87 2.45 -4.96	29.19 3.03 -0.36
RAVENSWOOD_GT_1 23729	34.40 3.62 0.00	30.91 2.71 -3.39	29.09 2.21 -4.34	23.79 1.48 -7.01	23.89 1.38 -7.97	26.78 1.06 -14.42	20.47 1.52 -3.31	27.07 1.26 -12.85	29.34 2.70 0.00	28.33 2.44 -3.66	28.63 2.89 0.00	25.64 2.79 -0.58	23.31 2.67 0.00	20.34 2.40 0.00	27.60 2.54 -5.45	27.88 2.61 -5.27	28.64 3.23 -0.26	28.78 3.03 -2.46	33.86 3.63 -1.22	36.74 2.51 -13.55	35.67 3.61 -2.34	29.80 3.29 0.00	27.94 2.52 -4.96	29.27 3.12 -0.36
RAVENSWOOD_GT_10 24258	34.27 3.49 0.00	30.80 2.60 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.84 1.33 -7.97	26.74 1.02 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.26 2.64 0.00	28.26 2.37 -3.66	28.54 2.80 0.00	25.54 2.69 -0.58	23.21 2.58 0.00	20.26 2.32 0.00	27.59 2.54 -5.45	27.86 2.59 -5.27	28.57 3.16 -0.26	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.70 3.19 0.00	27.87 2.45 -4.96	29.19 3.03 -0.36
RAVENSWOOD_GT_11 24259	34.27 3.49 0.00	30.80 2.60 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.84 1.33 -7.97	26.74 1.02 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.26 2.64 0.00	28.26 2.37 -3.66	28.54 2.80 0.00	25.54 2.69 -0.58	23.21 2.58 0.00	20.26 2.32 0.00	27.59 2.54 -5.45	27.86 2.59 -5.27	28.57 3.16 -0.26	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.70 3.19 0.00	27.87 2.45 -4.96	29.19 3.03 -0.36
RAVENSWOOD_GT_4 24252	34.26 3.48 0.00	30.80 2.59 -3.39	28.99 2.11 -4.34	23.74 1.42 -7.01	23.83 1.32 -7.97	26.74 1.02 -14.42	20.40 1.45 -3.31	27.03 1.22 -12.85	29.26 2.63 0.00	28.26 2.37 -3.66	28.54 2.80 0.00	25.53 2.69 -0.57	23.21 2.57 0.00	20.26 2.32 0.00	27.60 2.54 -5.45	27.87 2.60 -5.27	28.57 3.16 -0.26	28.68 2.94 -2.46	33.76 3.53 -1.22	36.68 2.44 -13.55	35.58 3.52 -2.34	29.70 3.19 0.00	27.87 2.45 -4.96	29.18 3.03 -0.36
RAVENSWOOD_GT_5 24254	34.26 3.48 0.00	30.80 2.59 -3.39	28.99 2.11 -4.34	23.74 1.42 -7.01	23.83 1.32 -7.97	26.74 1.02 -14.42	20.40 1.45 -3.31	27.03 1.22 -12.85	29.26 2.63 0.00	28.26 2.37 -3.66	28.54 2.80 0.00	25.53 2.69 -0.57	23.21 2.57 0.00	20.26 2.32 0.00	27.60 2.54 -5.45	27.87 2.60 -5.27	28.57 3.16 -0.26	28.68 2.94 -2.46	33.76 3.53 -1.22	36.68 2.44 -13.55	35.58 3.52 -2.34	29.70 3.19 0.00	27.87 2.45 -4.96	29.18 3.03 -0.36
RAVENSWOOD_GT_6 24253	34.26 3.48 0.00	30.80 2.59 -3.39	28.99 2.11 -4.34	23.74 1.42 -7.01	23.83 1.32 -7.97	26.74 1.02 -14.42	20.40 1.45 -3.31	27.03 1.22 -12.85	29.26 2.63 0.00	28.26 2.37 -3.66	28.54 2.80 0.00	25.53 2.69 -0.57	23.21 2.57 0.00	20.26 2.32 0.00	27.60 2.54 -5.45	27.87 2.60 -5.27	28.57 3.16 -0.26	28.68 2.94 -2.46	33.76 3.53 -1.22	36.68 2.44 -13.55	35.58 3.52 -2.34	29.70 3.19 0.00	27.87 2.45 -4.96	29.18 3.03 -0.36
RAVENSWOOD_GT_7 24255	34.26 3.48 0.00	30.80 2.59 -3.39	28.99 2.11 -4.34	23.74 1.42 -7.01	23.83 1.32 -7.97	26.74 1.02 -14.42	20.40 1.45 -3.31	27.03 1.22 -12.85	29.26 2.63 0.00	28.26 2.37 -3.66	28.54 2.80 0.00	25.53 2.69 -0.57	23.21 2.57 0.00	20.26 2.32 0.00	27.60 2.54 -5.45	27.87 2.60 -5.27	28.57 3.16 -0.26	28.68 2.94 -2.46	33.76 3.53 -1.22	36.68 2.44 -13.55	35.58 3.52 -2.34	29.70 3.19 0.00	27.87 2.45 -4.96	29.18 3.03 -0.36
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.27 3.49 0.00	30.80 2.60 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.84 1.33 -7.97	26.74 1.02 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.26 2.64 0.00	28.26 2.37 -3.66	28.54 2.80 0.00	25.54 2.69 -0.58	23.21 2.58 0.00	20.26 2.32 0.00	27.59 2.54 -5.45	27.86 2.59 -5.27	28.57 3.16 -0.26	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.70 3.19 0.00	27.87 2.45 -4.96	29.19 3.03 -0.36
RAVENSWOOD_GT_9 24257	34.27 3.49 0.00	30.80 2.60 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.84 1.33 -7.97	26.74 1.02 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.26 2.64 0.00	28.26 2.37 -3.66	28.54 2.80 0.00	25.54 2.69 -0.58	23.21 2.58 0.00	20.26 2.32 0.00	27.59 2.54 -5.45	27.86 2.59 -5.27	28.57 3.16 -0.26	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.70 3.19 0.00	27.87 2.45 -4.96	29.19 3.03 -0.36

RAVENSWOOD___1 23533	34.34 3.55 0.00	30.86 2.65 -3.39	29.05 2.17 -4.34	23.77 1.45 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.05 1.24 -12.85	29.30 2.67 0.00	28.29 2.40 -3.66	28.58 2.84 0.00	25.60 2.75 -0.58	23.27 2.63 0.00	20.31 2.37 0.00	27.57 2.51 -5.45	27.85 2.58 -5.27	28.59 3.19 -0.26	28.73 2.99 -2.46	33.81 3.58 -1.22	36.71 2.48 -13.55	35.62 3.56 -2.34	29.75 3.24 0.00	27.90 2.49 -4.96	29.23 3.07 -0.36
RAVENSWOOD___2 23534	34.34 3.55 0.00	30.86 2.65 -3.39	29.05 2.17 -4.34	23.77 1.45 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.05 1.24 -12.85	29.30 2.67 0.00	28.29 2.40 -3.66	28.58 2.84 0.00	25.60 2.75 -0.58	23.27 2.63 0.00	20.31 2.37 0.00	27.57 2.51 -5.45	27.85 2.58 -5.27	28.59 3.19 -0.26	28.73 2.99 -2.46	33.81 3.58 -1.22	36.71 2.48 -13.55	35.62 3.56 -2.34	29.75 3.24 0.00	27.90 2.49 -4.96	29.23 3.07 -0.36
RAVENSWOOD___3 23535	34.27 3.49 0.00	30.81 2.60 -3.39	29.00 2.12 -4.34	23.74 1.42 -7.01	23.84 1.33 -7.97	26.74 1.03 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.26 2.64 0.00	28.26 2.37 -3.66	28.55 2.80 0.00	25.54 2.70 -0.58	23.22 2.58 0.00	20.26 2.33 0.00	27.59 2.54 -5.45	27.86 2.59 -5.27	28.58 3.17 -0.26	28.69 2.95 -2.46	33.77 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.70 3.20 0.00	27.87 2.45 -4.96	29.19 3.03 -0.36
RAVENSWOOD___4 23820	34.34 3.55 0.00	30.86 2.65 -3.39	29.05 2.17 -4.34	23.77 1.45 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.05 1.24 -12.85	29.30 2.67 0.00	28.29 2.40 -3.66	28.58 2.84 0.00	25.60 2.75 -0.58	23.27 2.63 0.00	20.31 2.37 0.00	27.57 2.51 -5.45	27.85 2.58 -5.27	28.59 3.19 -0.26	28.73 2.99 -2.46	33.81 3.58 -1.22	36.71 2.48 -13.55	35.62 3.56 -2.34	29.75 3.24 0.00	27.90 2.49 -4.96	29.23 3.07 -0.36
RCPL_TRUST___DRP 24196	34.25 3.47 0.00	30.79 2.59 -3.39	28.98 2.11 -4.34	23.73 1.42 -7.00	23.83 1.32 -7.97	26.73 1.02 -14.42	20.40 1.45 -3.31	27.03 1.22 -12.85	29.26 2.63 0.00	28.26 2.37 -3.66	28.54 2.80 0.00	25.55 2.70 -0.58	23.23 2.59 0.00	20.27 2.33 0.00	26.80 2.56 -4.64	27.47 2.62 -4.86	28.56 3.18 -0.23	28.69 2.94 -2.46	33.76 3.54 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.70 3.19 0.00	27.87 2.45 -4.96	29.18 3.03 -0.36
RED___ROCHESTER 323720	30.86 0.08 0.00	25.24 -0.01 -0.45	22.82 -0.29 -0.57	15.96 -0.26 -0.92	15.37 -0.22 -1.05	13.09 -0.09 -1.89	15.79 -0.28 -0.44	14.43 -0.23 -1.69	26.27 -0.36 0.00	21.45 -0.23 0.55	19.82 -0.06 5.86	20.53 -0.01 1.72	20.62 -0.02 0.00	17.92 -0.02 0.00	19.64 -0.01 -0.04	20.25 -0.07 -0.33	25.08 -0.07 0.00	23.50 -0.11 -0.32	29.07 -0.10 -0.16	22.43 -0.03 -1.78	29.92 -0.10 -0.31	26.49 -0.02 0.00	21.15 0.04 -0.65	25.78 -0.06 -0.05
RENSSELAER___COGEN 23796	32.39 1.61 0.00	30.16 1.31 -4.04	28.90 1.20 -5.16	24.44 0.80 -8.33	24.76 0.75 -9.48	29.02 0.57 -17.15	20.34 0.77 -3.94	28.79 0.55 -15.28	27.79 1.16 0.00	27.54 0.96 -4.35	26.81 1.07 0.00	23.93 0.97 -0.68	21.62 0.99 0.00	18.77 0.83 0.00	20.92 0.91 -0.40	23.44 0.94 -2.50	26.26 1.18 0.06	27.37 1.16 -2.92	31.94 1.49 -1.45	37.85 1.06 -16.12	33.99 1.49 -2.79	27.84 1.33 0.00	27.39 1.03 -5.90	27.47 1.24 -0.43
REVERE_CPPR_DRP 24186	31.90 1.12 0.00	25.82 0.84 -0.17	23.43 0.67 -0.22	16.09 0.42 -0.35	15.35 0.40 -0.40	12.36 0.33 -0.73	16.25 0.45 -0.17	14.02 0.40 -0.66	27.51 0.88 0.00	23.21 0.79 -0.19	26.68 0.94 0.00	23.13 0.83 -0.03	21.42 0.79 0.00	18.63 0.69 0.00	20.34 0.71 -0.02	20.85 0.72 -0.13	26.09 0.94 0.00	24.34 0.92 -0.12	30.31 1.24 -0.06	22.25 0.89 -0.69	31.14 1.30 -0.12	27.67 1.16 0.00	21.58 0.87 -0.25	26.78 0.96 -0.02
RIVERBAY___ 323610	34.90 4.12 0.00	31.34 3.13 -3.39	29.48 2.60 -4.34	24.07 1.76 -7.01	24.19 1.67 -7.97	26.96 1.25 -14.42	20.72 1.77 -3.31	27.29 1.48 -12.85	29.79 3.16 0.00	28.70 2.81 -3.66	29.06 3.32 0.00	26.03 3.18 -0.58	23.63 3.00 0.00	20.61 2.67 0.00	27.36 2.69 -5.07	27.86 2.78 -5.08	28.94 3.55 -0.25	29.15 3.40 -2.46	34.37 4.14 -1.22	37.10 2.87 -13.55	36.18 4.12 -2.34	30.26 3.75 0.00	28.27 2.85 -4.96	29.70 3.54 -0.36
ROARING___BROOK_WT_PWR 323790	30.70 -0.08 0.00	24.67 -0.06 0.08	22.37 -0.07 0.11	15.08 -0.05 0.17	14.29 -0.06 0.20	10.90 -0.04 0.36	15.48 -0.07 0.08	12.58 -0.07 0.31	26.52 -0.12 0.00	22.06 -0.08 0.09	25.69 -0.05 0.00	22.22 -0.04 0.01	20.62 -0.02 0.00	17.92 -0.02 0.00	19.57 -0.03 0.01	19.92 -0.02 0.05	25.07 -0.07 0.00	23.15 -0.08 0.06	28.88 -0.09 0.03	20.31 -0.04 0.33	29.58 -0.08 0.06	26.43 -0.08 0.00	20.31 -0.03 0.12	25.76 -0.03 0.01
ROCHESTER_9_IC 23652	30.72 -0.07 0.00	25.14 -0.11 -0.45	22.73 -0.38 -0.57	15.91 -0.32 -0.92	15.31 -0.28 -1.05	13.04 -0.14 -1.89	15.73 -0.34 -0.44	14.37 -0.28 -1.69	26.15 -0.48 0.00	21.35 -0.33 0.55	19.70 -0.18 5.86	20.42 -0.13 1.72	20.51 -0.12 0.00	17.83 -0.11 0.00	19.53 -0.12 -0.04	20.14 -0.19 -0.33	24.93 -0.22 0.00	23.36 -0.26 -0.32	28.90 -0.27 -0.16	22.31 -0.15 -1.78	29.75 -0.28 -0.31	26.33 -0.18 0.00	21.04 -0.07 -0.65	25.65 -0.19 -0.05
ROSETON___1 23587	33.76 2.98 0.00	30.43 2.23 -3.40	28.70 1.81 -4.35	23.53 1.21 -7.01	23.65 1.13 -7.98	26.61 0.88 -14.44	20.18 1.23 -3.32	26.85 1.03 -12.86	28.87 2.23 0.00	27.88 1.99 -3.66	28.09 2.35 0.00	25.05 2.20 -0.58	22.75 2.11 0.00	19.83 1.89 0.00	21.63 2.07 0.05	24.65 2.13 -2.52	27.81 2.59 -0.07	28.18 2.43 -2.46	33.19 2.96 -1.22	36.30 2.06 -13.56	35.01 2.95 -2.35	29.16 2.65 0.00	27.45 2.03 -4.96	28.69 2.53 -0.36
ROSETON___2 23588	33.76 2.98 0.00	30.43 2.23 -3.40	28.70 1.81 -4.35	23.53 1.21 -7.01	23.65 1.13 -7.98	26.61 0.88 -14.44	20.18 1.23 -3.32	26.85 1.03 -12.86	28.87 2.23 0.00	27.88 1.99 -3.66	28.09 2.35 0.00	25.05 2.20 -0.58	22.75 2.11 0.00	19.83 1.89 0.00	21.63 2.07 0.05	24.65 2.13 -2.52	27.81 2.59 -0.07	28.18 2.43 -2.46	33.19 2.96 -1.22	36.30 2.06 -13.56	35.01 2.95 -2.35	29.16 2.65 0.00	27.45 2.03 -4.96	28.69 2.53 -0.36
RUSSELL___1 23602	30.86 0.08 0.00	25.24 -0.01 -0.45	22.82 -0.29 -0.57	15.96 -0.26 -0.92	15.37 -0.22 -1.05	13.09 -0.09 -1.89	15.79 -0.28 -0.44	14.43 -0.23 -1.69	26.27 -0.36 0.00	21.45 -0.23 0.55	19.82 -0.06 5.86	20.53 -0.01 1.72	20.62 -0.02 0.00	17.92 -0.02 0.00	19.64 -0.01 -0.04	20.25 -0.07 -0.33	25.08 -0.07 0.00	23.50 -0.11 -0.32	29.07 -0.10 -0.16	22.43 -0.03 -1.78	29.92 -0.10 -0.31	26.49 -0.02 0.00	21.15 0.04 -0.65	25.78 -0.06 -0.05
RUSSELL___2 23532	30.86 0.08 0.00	25.24 -0.01 -0.45	22.82 -0.29 -0.57	15.96 -0.26 -0.92	15.37 -0.22 -1.05	13.09 -0.09 -1.89	15.79 -0.28 -0.44	14.43 -0.23 -1.69	26.27 -0.36 0.00	21.45 -0.23 0.55	19.82 -0.06 5.86	20.53 -0.01 1.72	20.62 -0.02 0.00	17.92 -0.02 0.00	19.64 -0.01 -0.04	20.25 -0.07 -0.33	25.08 -0.07 0.00	23.50 -0.11 -0.32	29.07 -0.10 -0.16	22.43 -0.03 -1.78	29.92 -0.10 -0.31	26.49 -0.02 0.00	21.15 0.04 -0.65	25.78 -0.06 -0.05

RUSSELL___3 23549	30.86 0.08 0.00	25.24 -0.01 -0.45	22.82 -0.29 -0.57	15.96 -0.26 -0.92	15.37 -0.22 -1.05	13.09 -0.09 -1.89	15.79 -0.28 -0.44	14.43 -0.23 -1.69	26.27 -0.36 0.00	21.45 -0.23 0.55	19.82 -0.06 5.86	20.53 -0.01 1.72	20.62 -0.02 0.00	17.92 -0.02 0.00	19.64 -0.01 -0.04	20.25 -0.07 -0.33	25.08 -0.07 0.00	23.50 -0.11 -0.32	29.07 -0.10 -0.16	22.43 -0.03 -1.78	29.92 -0.10 -0.31	26.49 -0.02 0.00	21.15 0.04 -0.65	25.78 -0.06 -0.05
RUSSELL___4 23556	30.86 0.08 0.00	25.24 -0.01 -0.45	22.82 -0.29 -0.57	15.96 -0.26 -0.92	15.37 -0.22 -1.05	13.09 -0.09 -1.89	15.79 -0.28 -0.44	14.43 -0.23 -1.69	26.27 -0.36 0.00	21.45 -0.23 0.55	19.82 -0.06 5.86	20.53 -0.01 1.72	20.62 -0.02 0.00	17.92 -0.02 0.00	19.64 -0.01 -0.04	20.25 -0.07 -0.33	25.08 -0.07 0.00	23.50 -0.11 -0.32	29.07 -0.10 -0.16	22.43 -0.03 -1.78	29.92 -0.10 -0.31	26.49 -0.02 0.00	21.15 0.04 -0.65	25.78 -0.06 -0.05
RUSSELL___STATION 23914	30.86 0.08 0.00	25.24 -0.01 -0.45	22.82 -0.29 -0.57	15.96 -0.26 -0.92	15.37 -0.22 -1.05	13.09 -0.09 -1.89	15.79 -0.28 -0.44	14.43 -0.23 -1.69	26.27 -0.36 0.00	21.45 -0.23 0.55	19.82 -0.06 5.86	20.53 -0.01 1.72	20.62 -0.02 0.00	17.92 -0.02 0.00	19.64 -0.01 -0.04	20.25 -0.07 -0.33	25.08 -0.07 0.00	23.50 -0.11 -0.32	29.07 -0.10 -0.16	22.43 -0.03 -1.78	29.92 -0.10 -0.31	26.49 -0.02 0.00	21.15 0.04 -0.65	25.78 -0.06 -0.05
S SALMON___HYD 24043	30.90 0.12 0.00	25.10 0.02 -0.26	22.78 -0.09 -0.34	15.74 -0.11 -0.54	15.05 -0.11 -0.62	12.34 -0.07 -1.12	15.78 -0.11 -0.26	13.91 -0.07 -1.02	26.52 -0.11 0.00	22.49 -0.03 -0.29	25.79 0.05 0.00	22.39 0.07 -0.05	20.70 0.06 0.00	17.98 0.04 0.00	19.68 0.05 -0.03	20.19 0.00 -0.20	25.08 -0.07 0.00	23.40 -0.08 -0.19	29.13 0.02 -0.09	21.75 0.03 -1.05	30.01 0.11 -0.18	26.65 0.14 0.00	21.00 0.16 -0.38	25.91 0.09 -0.03
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.66 -0.13 0.00	25.23 -0.17 -0.58	22.70 -0.59 -0.75	16.03 -0.48 -1.20	15.51 -0.40 -1.37	13.58 -0.19 -2.48	15.70 -0.50 -0.57	14.73 -0.45 -2.23	25.82 -0.83 -0.01	32.46 -0.58 -10.81	87.25 -0.40 -61.90	38.74 -0.33 -16.80	20.28 -0.35 0.00	17.61 -0.33 0.00	19.29 -0.38 -0.06	19.91 -0.52 -0.43	24.43 -0.71 0.00	22.92 -0.80 -0.43	28.31 -0.91 -0.21	22.44 -0.56 -2.32	29.25 -0.89 -0.42	25.89 -0.63 0.00	21.00 -0.31 -0.85	25.38 -0.48 -0.06
SELKIRK___I 23801	32.43 1.65 0.00	30.10 1.33 -3.96	28.80 1.19 -5.07	24.29 0.80 -8.18	24.60 0.75 -9.31	28.72 0.57 -16.85	20.28 0.77 -3.87	28.56 0.59 -15.01	27.88 1.26 0.00	27.55 1.05 -4.28	26.93 1.19 0.00	24.03 1.08 -0.67	21.72 1.08 0.00	18.87 0.93 0.00	21.01 1.01 -0.39	23.52 1.04 -2.48	26.41 1.30 0.04	27.42 1.26 -2.87	32.03 1.60 -1.42	37.65 1.14 -15.83	34.07 1.61 -2.74	27.95 1.44 0.00	27.37 1.12 -5.80	27.59 1.37 -0.43
SELKIRK___II 23799	32.42 1.64 0.00	30.10 1.32 -3.97	28.80 1.18 -5.08	24.30 0.79 -8.19	24.60 0.74 -9.32	28.73 0.57 -16.87	20.27 0.76 -3.88	28.57 0.59 -15.03	27.87 1.24 0.00	27.55 1.05 -4.28	26.93 1.18 0.00	24.02 1.08 -0.67	21.71 1.07 0.00	18.86 0.92 0.00	21.01 1.01 -0.39	23.52 1.04 -2.48	26.40 1.29 0.04	27.42 1.25 -2.87	32.03 1.60 -1.42	37.66 1.13 -15.85	34.06 1.60 -2.74	27.94 1.44 0.00	27.37 1.11 -5.80	27.57 1.35 -0.43
SENECA OSWGO___HYD 24041	30.76 -0.02 0.00	25.05 -0.06 -0.30	22.76 -0.16 -0.38	15.78 -0.14 -0.61	15.11 -0.13 -0.69	12.47 -0.08 -1.25	15.79 -0.13 -0.29	14.02 -0.09 -1.15	26.50 -0.13 0.00	22.48 -0.07 -0.33	25.71 -0.03 0.00	22.34 0.02 -0.05	20.66 0.03 0.00	17.96 0.03 0.00	19.68 0.04 -0.03	20.22 0.00 -0.22	25.13 -0.01 0.00	23.51 0.01 -0.21	29.15 0.04 -0.10	21.89 0.03 -1.18	29.97 0.05 -0.20	26.55 0.04 0.00	20.93 0.04 -0.43	25.80 -0.02 -0.03
SENECA___ENERGY 23797	31.13 0.34 0.00	25.50 0.22 -0.47	23.11 -0.03 -0.60	16.21 -0.07 -0.97	15.59 -0.05 -1.10	13.32 0.04 -1.99	16.06 -0.03 -0.46	14.74 -0.01 -1.79	26.67 0.04 0.00	22.82 0.09 -0.51	25.93 0.18 0.00	22.62 0.27 -0.08	20.86 0.22 0.00	18.14 0.20 0.00	19.87 0.22 -0.05	20.52 0.18 -0.35	25.35 0.20 0.00	23.80 0.17 -0.34	29.48 0.30 -0.17	22.80 0.25 -1.87	30.42 0.38 -0.32	26.84 0.33 0.00	21.45 0.31 -0.68	26.09 0.24 -0.05
SHOEMAKER___GT 23640	33.63 2.85 0.00	30.18 2.14 -3.23	28.40 1.72 -4.14	23.13 1.14 -6.67	23.21 1.07 -7.59	25.87 0.83 -13.74	19.96 1.17 -3.16	26.19 0.98 -12.24	28.75 2.12 0.00	27.58 1.87 -3.49	27.93 2.19 0.00	24.87 2.05 -0.55	22.59 1.96 0.00	19.70 1.76 0.00	22.82 1.94 -1.28	25.05 2.01 -3.04	27.73 2.47 -0.11	27.96 2.33 -2.34	33.04 2.87 -1.16	35.60 2.01 -12.91	34.82 2.87 -2.23	29.09 2.58 0.00	27.14 1.96 -4.73	28.56 2.42 -0.35
SHOREHAM_IC_1 23715	34.62 3.84 0.00	30.97 2.77 -3.39	29.10 2.22 -4.34	23.75 1.44 -7.00	23.83 1.32 -7.97	26.75 1.04 -14.42	20.57 1.62 -3.31	27.01 1.20 -12.85	29.17 2.54 0.00	28.27 2.38 -3.66	32.51 2.99 -3.77	37.68 2.89 -12.51	24.82 2.70 -1.48	20.33 2.39 0.00	25.71 2.71 -3.40	34.09 2.81 -11.28	34.26 3.45 -5.67	33.15 3.35 -6.51	37.69 4.10 -4.58	40.06 2.82 -16.56	48.86 4.05 -15.10	41.19 3.60 -11.08	28.07 2.66 -4.96	29.39 3.23 -0.36
SHOREHAM_IC_2 23716	34.62 3.84 0.00	30.97 2.77 -3.39	29.10 2.22 -4.34	23.75 1.44 -7.00	23.83 1.32 -7.97	26.75 1.04 -14.42	20.57 1.62 -3.31	27.01 1.20 -12.85	29.17 2.54 0.00	28.27 2.38 -3.66	32.51 2.99 -3.77	37.68 2.89 -12.51	24.82 2.70 -1.48	20.33 2.39 0.00	25.71 2.71 -3.40	34.09 2.81 -11.28	34.26 3.45 -5.67	33.15 3.35 -6.51	37.69 4.10 -4.58	40.06 2.82 -16.56	48.86 4.05 -15.10	41.19 3.60 -11.08	28.07 2.66 -4.96	29.39 3.23 -0.36
SISSONVILLE___ 23735	29.46 -1.32 0.00	23.77 -1.04 0.00	21.71 -0.83 0.00	14.77 -0.54 0.00	14.04 -0.50 0.00	10.88 -0.42 0.00	15.13 -0.50 0.00	12.55 -0.40 0.00	25.76 -0.87 0.00	21.51 -0.72 0.00	24.91 -0.83 0.00	21.45 -0.82 0.00	19.82 -0.81 0.00	17.21 -0.73 0.00	18.80 -0.80 0.00	19.19 -0.81 0.00	24.02 -1.12 0.00	22.22 -1.07 0.00	27.64 -1.37 0.00	19.69 -0.99 0.00	28.38 -1.33 0.00	25.38 -1.13 0.00	19.56 -0.90 0.00	24.56 -1.23 0.00
SITHE_IND_GS1 24169	30.32 -0.46 0.00	24.65 -0.40 -0.24	22.39 -0.45 -0.30	15.47 -0.33 -0.49	14.80 -0.30 -0.56	12.08 -0.22 -1.01	15.52 -0.34 -0.23	13.58 -0.27 -0.89	26.11 -0.53 0.00	22.08 -0.40 -0.25	25.31 -0.43 0.00	21.97 -0.34 -0.04	20.33 -0.31 0.00	17.67 -0.27 0.00	19.34 -0.28 -0.02	19.87 -0.30 -0.17	24.76 -0.38 0.00	23.10 -0.36 -0.17	28.66 -0.43 -0.08	21.32 -0.30 -0.94	29.45 -0.43 -0.16	26.13 -0.38 0.00	20.52 -0.28 -0.35	25.41 -0.41 -0.03
SITHE_IND_GS2 24170	30.32 -0.46 0.00	24.65 -0.40 -0.24	22.39 -0.45 -0.30	15.47 -0.33 -0.49	14.80 -0.30 -0.56	12.08 -0.22 -1.01	15.52 -0.34 -0.23	13.58 -0.27 -0.89	26.11 -0.53 0.00	22.08 -0.40 -0.25	25.31 -0.43 0.00	21.97 -0.34 -0.04	20.33 -0.31 0.00	17.67 -0.27 0.00	19.34 -0.28 -0.02	19.87 -0.30 -0.17	24.76 -0.38 0.00	23.10 -0.36 -0.17	28.66 -0.43 -0.08	21.32 -0.30 -0.94	29.45 -0.43 -0.16	26.13 -0.38 0.00	20.52 -0.28 -0.35	25.41 -0.41 -0.03

SITHE_IND_GS3 24171	30.32 -0.46 0.00	24.65 -0.40 -0.24	22.39 -0.45 -0.30	15.47 -0.33 -0.49	14.80 -0.30 -0.56	12.08 -0.22 -1.01	15.52 -0.34 -0.23	13.58 -0.27 -0.89	26.11 -0.53 0.00	22.08 -0.40 -0.25	25.31 -0.43 0.00	21.97 -0.34 -0.04	20.33 -0.31 0.00	17.67 -0.27 0.00	19.34 -0.28 -0.02	19.87 -0.30 -0.17	24.76 -0.38 0.00	23.10 -0.36 -0.17	28.66 -0.43 -0.08	21.32 -0.30 -0.94	29.45 -0.43 -0.16	26.13 -0.38 0.00	20.52 -0.28 -0.35	25.41 -0.41 -0.03
SITHE_IND_GS4 24172	30.32 -0.46 0.00	24.65 -0.40 -0.24	22.39 -0.45 -0.30	15.47 -0.33 -0.49	14.80 -0.30 -0.56	12.08 -0.22 -1.01	15.52 -0.34 -0.23	13.58 -0.27 -0.89	26.11 -0.53 0.00	22.08 -0.40 -0.25	25.31 -0.43 0.00	21.97 -0.34 -0.04	20.33 -0.31 0.00	17.67 -0.27 0.00	19.34 -0.28 -0.02	19.87 -0.30 -0.17	24.76 -0.38 0.00	23.10 -0.36 -0.17	28.66 -0.43 -0.08	21.32 -0.30 -0.94	29.45 -0.43 -0.16	26.13 -0.38 0.00	20.52 -0.28 -0.35	25.41 -0.41 -0.03
SITHE___BATAVIA 24024	30.99 0.21 0.00	25.42 0.09 -0.52	22.89 -0.31 -0.66	16.07 -0.30 -1.06	15.53 -0.23 -1.21	13.41 -0.07 -2.19	15.83 -0.31 -0.51	14.64 -0.28 -1.96	26.18 -0.44 0.01	20.76 -0.24 1.23	16.82 0.00 8.92	18.71 0.01 3.56	20.59 -0.04 0.00	17.87 -0.07 0.00	19.55 -0.11 -0.05	20.15 -0.22 -0.38	24.82 -0.32 0.00	23.27 -0.39 -0.37	28.82 -0.37 -0.19	22.53 -0.21 -2.07	29.70 -0.36 -0.35	26.34 -0.17 0.00	21.19 -0.02 -0.76	25.72 -0.13 -0.06
SITHE___INDEPEND 23800	30.32 -0.46 0.00	24.65 -0.40 -0.24	22.39 -0.45 -0.30	15.47 -0.33 -0.49	14.80 -0.30 -0.56	12.08 -0.22 -1.01	15.52 -0.34 -0.23	13.58 -0.27 -0.89	26.11 -0.53 0.00	22.08 -0.40 -0.25	25.31 -0.43 0.00	21.97 -0.34 -0.04	20.33 -0.31 0.00	17.67 -0.27 0.00	19.34 -0.28 -0.02	19.87 -0.30 -0.17	24.76 -0.38 0.00	23.10 -0.36 -0.17	28.66 -0.43 -0.08	21.32 -0.30 -0.94	29.45 -0.43 -0.16	26.13 -0.38 0.00	20.52 -0.28 -0.35	25.41 -0.41 -0.03
SITHE___MASSENA 23902	29.86 -0.92 0.00	24.13 -0.69 0.00	22.04 -0.50 0.00	15.00 -0.31 0.00	14.26 -0.28 0.00	11.05 -0.25 0.00	15.35 -0.28 0.00	12.72 -0.24 0.00	26.09 -0.55 0.00	21.75 -0.47 0.00	25.18 -0.57 0.00	21.69 -0.58 0.00	20.06 -0.57 0.00	17.42 -0.52 0.00	19.03 -0.58 0.00	19.42 -0.58 0.00	24.35 -0.80 0.00	22.51 -0.79 0.00	27.98 -1.03 0.00	19.93 -0.74 0.00	28.72 -0.99 0.00	25.65 -0.86 0.00	19.78 -0.68 0.00	24.92 -0.87 0.00
SITHE___OGDNSBRG 24021	29.94 -0.84 0.00	24.18 -0.63 0.00	22.08 -0.45 0.00	15.03 -0.27 0.00	14.30 -0.25 0.00	11.07 -0.22 0.00	15.41 -0.22 0.00	12.78 -0.17 0.00	26.23 -0.40 0.00	21.89 -0.34 0.00	25.36 -0.39 0.00	21.83 -0.44 0.00	20.18 -0.46 0.00	17.51 -0.43 0.00	19.14 -0.47 0.00	19.52 -0.48 0.00	24.47 -0.67 0.00	22.62 -0.67 0.00	28.13 -0.88 0.00	20.03 -0.65 0.00	28.89 -0.83 0.00	25.81 -0.70 0.00	19.88 -0.58 0.00	25.00 -0.79 0.00
SITHE___STERLING 23777	31.76 0.98 0.00	25.75 0.74 -0.20	23.37 0.58 -0.25	16.08 0.37 -0.41	15.36 0.35 -0.46	12.43 0.29 -0.84	16.21 0.39 -0.19	14.06 0.34 -0.76	27.40 0.76 0.00	23.15 0.71 -0.22	26.58 0.84 0.00	23.06 0.75 -0.03	21.36 0.72 0.00	18.57 0.63 0.00	20.29 0.67 -0.02	20.82 0.68 -0.15	26.02 0.87 0.00	24.27 0.84 -0.14	30.19 1.11 -0.07	22.25 0.78 -0.79	30.99 1.14 -0.14	27.52 1.01 0.00	21.50 0.75 -0.29	26.65 0.84 -0.02
SOUTH CAIRO___GT 23612	33.25 2.47 0.00	30.30 1.90 -3.58	28.75 1.62 -4.58	23.79 1.09 -7.40	23.98 1.02 -8.41	27.31 0.79 -15.23	20.22 1.08 -3.50	27.42 0.89 -13.57	28.54 1.91 0.00	27.70 1.61 -3.87	27.57 1.83 0.00	24.53 1.65 -0.61	22.24 1.61 0.00	19.37 1.43 0.00	21.52 1.56 -0.36	24.26 1.62 -2.65	27.23 2.05 -0.04	27.86 1.97 -2.59	32.84 2.54 -1.28	36.81 1.82 -14.31	34.79 2.60 -2.47	28.82 2.32 0.00	27.45 1.75 -5.24	28.30 2.12 -0.39
SOUTH HAMPTN___IC 23720	35.30 4.52 0.00	31.48 3.28 -3.39	29.53 2.65 -4.34	24.04 1.73 -7.00	24.10 1.59 -7.97	26.96 1.25 -14.42	20.84 1.89 -3.31	27.26 1.45 -12.85	29.75 3.12 0.00	28.81 2.92 -3.66	33.18 3.67 -3.77	38.27 3.49 -12.51	25.37 3.25 -1.48	20.81 2.87 0.00	26.26 3.25 -3.40	34.57 3.37 -11.20	34.91 4.16 -5.61	33.77 4.01 -6.46	38.48 4.93 -4.55	40.59 3.38 -16.53	49.50 4.82 -14.97	41.77 4.26 -11.00	28.56 3.14 -4.96	29.95 3.79 -0.36
SOUTHOLD___IC 23719	35.98 5.20 0.00	31.98 3.78 -3.39	29.96 3.08 -4.34	24.32 2.01 -7.00	24.37 1.86 -7.97	27.16 1.45 -14.42	21.11 2.17 -3.31	27.51 1.70 -12.85	30.32 3.69 0.00	29.32 3.43 -3.66	33.81 4.30 -3.77	38.82 4.04 -12.51	25.88 3.76 -1.48	21.27 3.33 0.00	26.76 3.76 -3.40	35.11 3.90 -11.22	35.61 4.84 -5.62	34.44 4.67 -6.47	39.31 5.75 -4.55	41.16 3.95 -16.53	50.29 5.58 -15.00	42.46 4.93 -11.02	29.04 3.62 -4.96	30.51 4.35 -0.36
ST LAWRENCE___ 23600	29.58 -1.20 0.00	23.91 -0.91 0.00	21.85 -0.69 0.00	14.87 -0.44 0.00	14.13 -0.41 0.00	10.95 -0.34 0.00	15.22 -0.42 0.00	12.61 -0.35 0.00	25.85 -0.79 0.00	21.54 -0.69 0.00	24.92 -0.82 0.00	21.48 -0.79 0.00	19.86 -0.78 0.00	17.24 -0.69 0.00	18.84 -0.77 0.00	19.22 -0.78 0.00	24.15 -0.99 0.00	22.34 -0.95 0.00	27.79 -1.22 0.00	19.82 -0.86 0.00	28.51 -1.21 0.00	25.41 -1.10 0.00	19.58 -0.87 0.00	24.76 -1.04 0.00
STATION 5_MISC_HYD 23604	30.72 -0.07 0.00	25.14 -0.11 -0.45	22.73 -0.38 -0.57	15.91 -0.32 -0.92	15.31 -0.28 -1.05	13.04 -0.14 -1.89	15.73 -0.34 -0.44	14.37 -0.28 -1.69	26.15 -0.48 0.00	21.35 -0.33 0.55	19.70 -0.18 5.86	20.42 -0.13 1.72	20.51 -0.12 0.00	17.83 -0.11 0.00	19.53 -0.12 -0.04	20.14 -0.19 -0.33	24.93 -0.22 0.00	23.36 -0.26 -0.32	28.90 -0.27 -0.16	22.31 -0.15 -1.78	29.75 -0.28 -0.31	26.33 -0.18 0.00	21.04 -0.07 -0.65	25.65 -0.19 -0.05
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	31.11 0.33 0.00	25.45 0.19 -0.45	23.03 -0.07 -0.57	16.12 -0.11 -0.92	15.51 -0.08 -1.05	13.19 0.00 -1.89	15.97 -0.10 -0.44	14.59 -0.06 -1.70	26.60 -0.03 0.00	22.74 0.03 -0.48	25.80 0.19 0.14	22.57 0.22 -0.08	20.84 0.20 0.00	18.12 0.18 0.00	19.84 0.19 -0.04	20.48 0.16 -0.33	25.34 0.19 0.00	23.77 0.16 -0.32	29.43 0.26 -0.16	22.68 0.22 -1.78	30.32 0.29 -0.31	26.80 0.29 0.00	21.36 0.25 -0.65	26.04 0.20 -0.05
STA_56_34_KV_BUS2_REV_LBMP_B 345033	30.58 -0.20 0.00	25.02 -0.23 -0.44	22.64 -0.46 -0.57	15.85 -0.37 -0.91	15.25 -0.33 -1.04	12.98 -0.19 -1.88	15.68 -0.39 -0.43	14.32 -0.32 -1.68	26.07 -0.57 0.00	21.87 -0.40 -0.05	22.92 -0.28 2.55	21.11 -0.20 0.96	20.45 -0.19 0.00	17.77 -0.17 0.00	19.47 -0.18 -0.04	20.08 -0.24 -0.33	24.86 -0.29 0.00	23.29 -0.32 -0.32	28.82 -0.35 -0.16	22.23 -0.21 -1.77	29.66 -0.36 -0.30	26.25 -0.26 0.00	20.96 -0.14 -0.65	25.55 -0.29 -0.05
STEEL___WIND 323596	31.27 0.48 0.00	25.72 0.30 -0.61	23.13 -0.19 -0.78	16.36 -0.21 -1.26	15.84 -0.13 -1.43	13.91 0.02 -2.59	16.03 -0.20 -0.60	15.10 -0.19 -2.33	26.36 -0.29 -0.02	32.33 -0.10 -10.21	82.55 0.17 -56.64	39.31 0.15 -16.89	20.71 0.08 0.00	17.98 0.04 0.00	19.70 0.03 -0.06	20.34 -0.10 -0.45	24.94 -0.21 -0.01	23.40 -0.34 -0.44	28.90 -0.33 -0.22	22.94 -0.16 -2.42	29.88 -0.28 -0.44	26.42 -0.10 -0.01	21.43 0.09 -0.89	25.84 -0.01 -0.06

STEUBEN_REC_LFGE 323667	32.35 1.57 0.00	26.72 1.13 -0.78	24.15 0.60 -1.00	17.27 0.34 -1.62	16.76 0.38 -1.84	15.04 0.42 -3.33	16.84 0.44 -0.77	16.33 0.40 -2.98	27.56 0.93 -0.01	26.46 0.89 -3.35	42.43 1.26 -15.43	27.86 1.15 -4.45	21.69 1.05 0.00	18.81 0.87 0.00	20.63 0.95 -0.08	21.44 0.87 -0.58	26.15 1.00 0.00	24.76 0.91 -0.57	30.56 1.27 -0.28	24.76 0.96 -3.12	31.68 1.41 -0.55	27.81 1.31 0.00	22.66 1.06 -1.14	27.02 1.15 -0.08
STONY__BROOK 24151	34.92 4.14 0.00	31.25 3.04 -3.39	29.34 2.46 -4.34	23.91 1.60 -7.00	23.98 1.48 -7.97	26.88 1.17 -14.42	20.65 1.71 -3.31	27.14 1.33 -12.85	29.48 2.85 0.00	28.53 2.65 -3.66	32.84 3.33 -3.77	37.97 3.19 -12.51	25.07 2.96 -1.48	20.55 2.61 0.00	25.94 2.94 -3.40	31.04 3.03 -8.02	31.99 3.71 -3.13	31.49 3.56 -4.63	36.38 4.35 -3.02	38.84 2.99 -15.17	43.74 4.29 -9.73	38.06 3.84 -7.71	28.28 2.87 -4.96	29.68 3.52 -0.36
STURGEON_POOL_HYD 23609	33.68 2.90 0.00	30.42 2.17 -3.43	28.69 1.76 -4.39	23.56 1.17 -7.09	23.70 1.09 -8.06	26.73 0.85 -14.60	20.17 1.18 -3.36	26.97 1.00 -13.00	28.81 2.18 0.00	27.88 1.95 -3.70	28.05 2.31 0.00	25.02 2.16 -0.58	22.71 2.07 0.00	19.79 1.85 0.00	21.98 2.04 -0.34	24.77 2.10 -2.68	27.76 2.56 -0.06	28.20 2.42 -2.48	33.18 2.94 -1.23	36.43 2.04 -13.72	34.99 2.90 -2.37	29.12 2.61 0.00	27.46 1.98 -5.02	28.63 2.47 -0.37
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.84 3.06 0.00	30.35 2.27 -3.27	28.55 1.83 -4.19	23.27 1.21 -6.75	23.36 1.13 -7.68	26.07 0.88 -13.90	20.07 1.24 -3.20	26.39 1.05 -12.39	28.91 2.28 0.00	27.78 2.02 -3.53	28.14 2.40 0.00	25.07 2.25 -0.55	22.78 2.15 0.00	19.88 1.94 0.00	23.21 2.14 -1.46	25.36 2.21 -3.16	27.96 2.70 -0.12	28.20 2.54 -2.37	33.27 3.09 -1.17	35.89 2.14 -13.06	35.03 3.05 -2.26	29.26 2.75 0.00	27.33 2.09 -4.78	28.73 2.58 -0.35
SYNERGY__BIOGAS 323694	30.99 0.21 0.00	25.42 0.09 -0.52	22.89 -0.31 -0.66	16.07 -0.30 -1.06	15.53 -0.23 -1.21	13.41 -0.07 -2.19	15.83 -0.31 -0.51	14.64 -0.28 -1.96	26.18 -0.44 0.01	20.76 -0.24 1.23	16.82 0.00 8.92	18.71 0.01 3.56	20.59 -0.04 0.00	17.87 -0.07 0.00	19.55 -0.11 -0.05	20.15 -0.22 -0.38	24.82 -0.32 0.00	23.27 -0.39 -0.37	28.82 -0.37 -0.19	22.53 -0.21 -2.07	29.70 -0.36 -0.35	26.34 -0.17 0.00	21.19 -0.02 -0.76	25.72 -0.13 -0.06
SYRACUSE__ENERGY_ST1 323597	31.12 0.33 0.00	25.41 0.23 -0.37	23.09 0.07 -0.48	16.10 0.02 -0.77	15.44 0.02 -0.87	12.93 0.05 -1.58	16.03 0.03 -0.37	14.44 0.05 -1.43	26.78 0.15 0.00	22.81 0.18 -0.41	26.00 0.26 0.00	22.62 0.28 -0.06	20.90 0.27 0.00	18.18 0.24 0.00	19.91 0.27 -0.04	20.53 0.25 -0.28	25.45 0.30 0.00	23.83 0.27 -0.27	29.51 0.37 -0.13	22.43 0.26 -1.49	30.36 0.38 -0.26	26.84 0.33 0.00	21.28 0.28 -0.54	26.08 0.25 -0.04
SYRACUSE__ENERGY_ST2 323598	31.12 0.33 0.00	25.41 0.23 -0.37	23.09 0.07 -0.48	16.10 0.02 -0.77	15.44 0.02 -0.87	12.93 0.05 -1.58	16.03 0.03 -0.37	14.44 0.05 -1.43	26.78 0.15 0.00	22.81 0.18 -0.41	26.00 0.26 0.00	22.62 0.28 -0.06	20.90 0.27 0.00	18.18 0.24 0.00	19.91 0.27 -0.04	20.53 0.25 -0.28	25.45 0.30 0.00	23.83 0.27 -0.27	29.51 0.37 -0.13	22.43 0.26 -1.49	30.36 0.38 -0.26	26.84 0.33 0.00	21.28 0.28 -0.54	26.08 0.25 -0.04
SYRACUSE__POWER 24017	31.15 0.37 0.00	25.44 0.24 -0.39	23.13 0.09 -0.49	16.14 0.04 -0.80	15.49 0.04 -0.91	12.99 0.06 -1.64	16.05 0.03 -0.38	14.49 0.05 -1.48	26.80 0.16 0.00	22.83 0.18 -0.42	26.02 0.27 0.00	22.62 0.29 -0.07	20.92 0.29 0.00	18.19 0.25 0.00	19.92 0.28 -0.04	20.55 0.27 -0.29	25.46 0.31 0.00	23.88 0.31 -0.28	29.56 0.41 -0.14	22.52 0.30 -1.54	30.41 0.42 -0.27	26.89 0.38 0.00	21.33 0.30 -0.57	26.12 0.28 -0.04
TRIGEN__CC 323695	34.55 3.77 0.00	31.00 2.79 -3.39	29.14 2.27 -4.34	23.80 1.49 -7.00	23.88 1.37 -7.97	26.78 1.07 -14.42	20.47 1.52 -3.31	27.04 1.24 -12.85	29.30 2.67 0.00	28.32 2.44 -3.66	32.55 3.04 -3.77	37.66 2.88 -12.51	24.80 2.69 -1.48	20.32 2.38 0.00	25.64 2.64 -3.40	26.92 2.70 -4.23	28.61 3.27 -0.19	28.84 3.10 -2.45	33.98 3.76 -1.22	36.83 2.60 -13.55	36.98 3.77 -3.50	33.73 3.42 -3.80	28.02 2.60 -4.96	29.39 3.23 -0.36
UNION__PROCESSING_DRP 323587	30.67 -0.11 0.00	25.10 -0.16 -0.45	22.70 -0.41 -0.57	15.89 -0.34 -0.93	15.30 -0.30 -1.05	13.03 -0.16 -1.90	15.72 -0.35 -0.44	14.36 -0.30 -1.70	26.11 -0.52 0.00	21.33 -0.36 0.54	19.70 -0.23 5.82	20.37 -0.17 1.73	20.47 -0.16 0.00	17.80 -0.14 0.00	19.49 -0.16 -0.05	20.10 -0.22 -0.33	24.88 -0.26 0.00	23.31 -0.30 -0.33	28.85 -0.33 -0.16	22.28 -0.19 -1.79	29.69 -0.34 -0.31	26.29 -0.22 0.00	21.00 -0.11 -0.66	25.60 -0.24 -0.05
UPPER HUDSON__HYD 24058	32.80 2.02 0.00	30.66 1.64 -4.21	29.31 1.38 -5.39	24.94 0.93 -8.70	25.34 0.91 -9.89	29.90 0.70 -17.91	20.74 0.99 -4.11	29.81 0.90 -15.95	28.47 1.84 0.00	28.28 1.51 -4.54	27.42 1.68 0.00	24.40 1.41 -0.72	22.09 1.45 0.00	19.18 1.24 0.00	21.38 1.36 -0.42	24.06 1.43 -2.63	26.91 1.84 0.08	28.27 1.93 -3.05	33.36 2.84 -1.51	39.40 1.90 -16.83	35.29 2.66 -2.91	28.98 2.47 0.00	28.49 1.87 -6.16	28.63 2.38 -0.45
UPPER RAQUET__HYD 24056	29.46 -1.32 0.00	23.77 -1.04 0.00	21.71 -0.83 0.00	14.77 -0.54 0.00	14.04 -0.50 0.00	10.88 -0.42 0.00	15.13 -0.50 0.00	12.55 -0.40 0.00	25.76 -0.87 0.00	21.51 -0.72 0.00	24.91 -0.83 0.00	21.45 -0.82 0.00	19.82 -0.81 0.00	17.21 -0.73 0.00	18.80 -0.80 0.00	19.19 -0.81 0.00	24.02 -1.12 0.00	22.22 -1.07 0.00	27.64 -1.37 0.00	19.69 -0.99 0.00	28.38 -1.33 0.00	25.38 -1.13 0.00	19.56 -0.90 0.00	24.56 -1.23 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	32.80 2.02 0.00	27.91 1.56 -1.53	25.82 1.32 -1.96	19.34 0.87 -3.16	18.96 0.83 -3.59	18.44 0.64 -6.51	17.98 0.85 -1.50	19.50 0.74 -5.80	28.23 1.59 0.00	25.39 1.38 -1.78	28.39 1.66 -0.99	24.24 1.52 -0.44	22.11 1.48 0.00	19.25 1.31 0.00	21.19 1.43 -0.15	22.59 1.46 -1.13	26.95 1.79 -0.01	26.06 1.66 -1.11	31.62 2.07 -0.55	28.24 1.45 -6.11	32.88 2.10 -1.06	28.37 1.86 0.00	24.11 1.41 -2.24	27.67 1.71 -0.16
VISCHER__FERRY HYD 24020	32.66 1.88 0.00	30.45 1.51 -4.13	29.15 1.33 -5.28	24.73 0.90 -8.52	25.09 0.85 -9.70	29.51 0.67 -17.55	20.58 0.91 -4.03	29.37 0.77 -15.63	28.22 1.59 0.00	27.99 1.31 -4.45	27.16 1.42 0.00	24.20 1.23 -0.70	21.88 1.24 0.00	19.00 1.06 0.00	21.17 1.16 -0.41	23.78 1.20 -2.59	26.59 1.53 0.09	27.81 1.52 -2.99	32.52 2.03 -1.48	38.63 1.46 -16.49	34.62 2.05 -2.85	28.34 1.83 0.00	27.91 1.41 -6.04	27.97 1.74 -0.44
V_CMM_10_SYNC_DSASP 323787	29.68 -1.10 0.00	23.98 -0.83 0.00	21.91 -0.62 0.00	14.92 -0.39 0.00	14.17 -0.37 0.00	10.98 -0.31 0.00	15.26 -0.37 0.00	12.65 -0.31 0.00	25.94 -0.69 0.00	21.61 -0.62 0.00	25.01 -0.73 0.00	21.55 -0.72 0.00	19.93 -0.71 0.00	17.31 -0.63 0.00	18.91 -0.69 0.00	19.29 -0.71 0.00	24.25 -0.90 0.00	22.42 -0.87 0.00	27.89 -1.12 0.00	19.89 -0.79 0.00	28.60 -1.11 0.00	25.50 -1.01 0.00	19.65 -0.81 0.00	24.84 -0.95 0.00

V_CMP_10_SYNC_DSASP 323788	30.10 -0.69 0.00	24.32 -0.49 0.00	22.16 -0.38 0.00	15.09 -0.23 0.00	14.35 -0.19 0.00	11.14 -0.15 0.00	15.48 -0.15 0.00	12.89 -0.07 0.00	26.45 -0.18 0.00	22.10 -0.12 0.00	25.58 -0.16 0.00	21.95 -0.32 0.00	20.25 -0.39 0.00	17.57 -0.37 0.00	19.22 -0.38 0.00	19.65 -0.35 0.00	24.76 -0.39 0.00	23.01 -0.29 0.00	28.68 -0.32 0.00	20.45 -0.23 0.00	29.34 -0.38 0.00	25.91 -0.60 0.00	19.92 -0.54 0.00	25.18 -0.61 0.00
V_F_30_SYNC_DSASP 323786	32.59 1.81 0.00	30.38 1.48 -4.09	29.12 1.34 -5.24	24.66 0.91 -8.45	25.00 0.84 -9.61	29.33 0.64 -17.39	20.50 0.87 -4.00	29.10 0.64 -15.50	27.98 1.35 0.00	27.77 1.13 -4.41	27.00 1.26 0.00	24.10 1.13 -0.69	21.77 1.14 0.00	18.90 0.96 0.00	21.06 1.05 -0.41	23.63 1.09 -2.54	26.45 1.37 0.07	27.60 1.35 -2.96	32.22 1.74 -1.47	38.27 1.24 -16.35	34.29 1.74 -2.83	28.06 1.55 0.00	27.64 1.20 -5.98	27.68 1.45 -0.44
V_XM_10_SYNC_DSASP 323789	30.10 -0.69 0.00	24.32 -0.49 0.00	22.16 -0.38 0.00	15.09 -0.23 0.00	14.35 -0.19 0.00	11.14 -0.15 0.00	15.48 -0.15 0.00	12.89 -0.07 0.00	26.45 -0.18 0.00	22.10 -0.12 0.00	25.58 -0.16 0.00	21.95 -0.32 0.00	20.25 -0.39 0.00	17.57 -0.37 0.00	19.22 -0.38 0.00	19.65 -0.35 0.00	24.76 -0.39 0.00	23.01 -0.29 0.00	28.68 -0.32 0.00	20.45 -0.23 0.00	29.34 -0.38 0.00	25.91 -0.60 0.00	19.92 -0.54 0.00	25.18 -0.61 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	34.20 3.42 0.00	30.69 2.54 -3.33	28.85 2.05 -4.26	23.54 1.36 -6.87	23.63 1.27 -7.82	26.43 0.99 -14.15	20.28 1.40 -3.25	26.75 1.18 -12.61	29.20 2.57 0.00	28.11 2.29 -3.59	28.46 2.72 0.00	25.38 2.54 -0.57	23.06 2.43 0.00	20.13 2.19 0.00	23.94 2.42 -1.92	25.92 2.49 -3.44	28.34 3.06 -0.14	28.56 2.85 -2.41	33.67 3.47 -1.19	36.38 2.40 -13.30	35.43 3.42 -2.30	29.58 3.08 0.00	27.66 2.34 -4.87	29.04 2.89 -0.36
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.26 3.48 0.00	30.79 2.59 -3.39	28.99 2.11 -4.34	23.73 1.42 -7.00	23.83 1.32 -7.97	26.73 1.02 -14.42	20.41 1.46 -3.31	27.03 1.22 -12.85	29.26 2.63 0.00	28.26 2.37 -3.66	28.55 2.81 0.00	25.56 2.71 -0.58	23.23 2.59 0.00	20.28 2.34 0.00	26.80 2.56 -4.64	27.48 2.62 -4.86	28.57 3.19 -0.23	28.70 2.95 -2.46	33.77 3.55 -1.22	36.68 2.45 -13.55	35.59 3.53 -2.34	29.70 3.20 0.00	27.87 2.45 -4.96	29.19 3.03 -0.36
WADING RIVER_IC_1 23522	34.57 3.79 0.00	30.94 2.73 -3.39	29.06 2.18 -4.34	23.72 1.41 -7.00	23.80 1.29 -7.97	26.73 1.02 -14.42	20.55 1.60 -3.31	26.98 1.18 -12.85	29.14 2.50 0.00	28.24 2.36 -3.66	32.48 2.97 -3.77	37.66 2.87 -12.51	24.80 2.69 -1.48	20.31 2.37 0.00	25.69 2.69 -3.40	33.87 2.79 -11.09	34.08 3.42 -5.52	33.01 3.32 -6.40	37.56 4.06 -4.49	39.95 2.79 -16.48	48.50 4.00 -14.78	40.95 3.56 -10.88	28.04 2.63 -4.96	29.35 3.19 -0.36
WADING RIVER_IC_2 23547	34.57 3.79 0.00	30.94 2.73 -3.39	29.06 2.18 -4.34	23.72 1.41 -7.00	23.80 1.29 -7.97	26.73 1.02 -14.42	20.55 1.60 -3.31	26.98 1.18 -12.85	29.14 2.50 0.00	28.24 2.36 -3.66	32.48 2.97 -3.77	37.66 2.87 -12.51	24.80 2.69 -1.48	20.31 2.37 0.00	25.69 2.69 -3.40	33.87 2.79 -11.09	34.08 3.42 -5.52	33.01 3.32 -6.40	37.56 4.06 -4.49	39.95 2.79 -16.48	48.50 4.00 -14.78	40.95 3.56 -10.88	28.04 2.63 -4.96	29.35 3.19 -0.36
WADING RIVER_IC_3 23601	34.57 3.79 0.00	30.94 2.73 -3.39	29.06 2.18 -4.34	23.72 1.41 -7.00	23.80 1.29 -7.97	26.73 1.02 -14.42	20.55 1.60 -3.31	26.98 1.18 -12.85	29.14 2.50 0.00	28.24 2.36 -3.66	32.48 2.97 -3.77	37.66 2.87 -12.51	24.80 2.69 -1.48	20.31 2.37 0.00	25.69 2.69 -3.40	33.87 2.79 -11.09	34.08 3.42 -5.52	33.01 3.32 -6.40	37.56 4.06 -4.49	39.95 2.79 -16.48	48.50 4.00 -14.78	40.95 3.56 -10.88	28.04 2.63 -4.96	29.35 3.19 -0.36
WALDEN___HYDRO 24148	34.03 3.25 0.00	30.58 2.41 -3.36	28.77 1.94 -4.29	23.50 1.27 -6.92	23.61 1.19 -7.87	26.47 0.93 -14.26	20.21 1.30 -3.28	26.76 1.10 -12.70	29.00 2.37 0.00	27.95 2.10 -3.62	28.24 2.49 0.00	25.17 2.33 -0.57	22.86 2.23 0.00	19.94 2.00 0.00	22.33 2.21 -0.52	25.01 2.27 -2.74	28.02 2.79 -0.08	28.36 2.64 -2.43	33.45 3.24 -1.20	36.35 2.27 -13.40	35.32 3.28 -2.32	29.46 2.95 0.00	27.59 2.23 -4.90	28.90 2.74 -0.36
WARRENSBURG___ 23737	32.80 2.02 0.00	30.66 1.64 -4.21	29.31 1.38 -5.39	24.94 0.93 -8.70	25.34 0.91 -9.89	29.90 0.70 -17.91	20.74 0.99 -4.11	29.81 0.90 -15.95	28.47 1.84 0.00	28.28 1.51 -4.54	27.42 1.68 0.00	24.40 1.41 -0.72	22.09 1.45 0.00	19.18 1.24 0.00	21.38 1.36 -0.42	24.06 1.43 -2.63	26.91 1.84 0.08	28.27 1.93 -3.05	33.36 2.84 -1.51	39.40 1.90 -16.83	35.29 2.66 -2.91	28.98 2.47 0.00	28.49 1.87 -6.16	28.63 2.38 -0.45
WATERSIDE___6 8 9 23538	34.34 3.55 0.00	30.86 2.65 -3.39	29.05 2.17 -4.34	23.77 1.45 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.05 1.24 -12.85	29.30 2.67 0.00	28.29 2.40 -3.66	28.58 2.84 0.00	25.60 2.75 -0.58	23.27 2.63 0.00	20.31 2.37 0.00	27.57 2.51 -5.45	27.85 2.58 -5.27	28.59 3.19 -0.26	28.73 2.99 -2.46	33.81 3.58 -1.22	36.71 2.48 -13.55	35.62 3.56 -2.34	29.75 3.24 0.00	27.90 2.49 -4.96	29.23 3.07 -0.36
WDELAWARE___HYD 323627	33.41 2.63 0.00	29.94 1.91 -3.21	28.15 1.51 -4.11	22.92 0.99 -6.62	23.00 0.92 -7.53	25.64 0.71 -13.64	19.78 1.01 -3.14	25.98 0.88 -12.15	28.53 1.90 0.00	27.37 1.69 -3.46	27.75 2.00 0.00	24.69 1.88 -0.54	22.44 1.80 0.00	19.56 1.62 0.00	21.94 1.81 -0.52	24.48 1.88 -2.61	27.53 2.32 -0.07	27.85 2.23 -2.32	32.92 2.76 -1.15	35.44 1.94 -12.81	34.70 2.76 -2.22	28.98 2.47 0.00	27.00 1.86 -4.69	28.39 2.25 -0.34
WEST BABYLON___IC 23714	35.22 4.43 0.00	31.49 3.28 -3.39	29.55 2.68 -4.34	24.05 1.74 -7.00	24.12 1.61 -7.97	26.98 1.26 -14.42	20.77 1.82 -3.31	27.26 1.45 -12.85	29.74 3.11 0.00	28.73 2.84 -3.66	33.05 3.54 -3.77	38.13 3.35 -12.51	25.24 3.13 -1.48	20.67 2.73 0.00	26.07 3.07 -3.40	40.01 3.14 -16.87	38.98 3.83 -10.01	36.67 3.65 -9.72	40.73 4.47 -7.25	42.73 3.10 -18.94	58.53 4.52 -24.29	47.41 4.06 -16.85	28.46 3.05 -4.96	29.91 3.76 -0.36
WEST CANADA___HYD 24049	31.06 0.28 0.00	25.03 0.22 0.00	22.70 0.16 0.00	15.42 0.11 0.00	14.65 0.10 0.00	11.37 0.08 0.00	15.73 0.09 0.00	13.04 0.08 0.00	26.82 0.19 0.00	22.40 0.18 0.00	25.95 0.20 0.00	22.45 0.18 0.00	20.82 0.19 0.00	18.10 0.16 0.00	19.78 0.18 0.00	20.18 0.18 0.00	25.37 0.23 0.00	23.51 0.22 0.00	29.30 0.29 0.00	20.89 0.21 0.00	30.01 0.29 0.00	26.77 0.27 0.00	20.66 0.20 0.00	26.02 0.23 0.00
WESTERN_NY_WIND 24143	30.96 0.18 0.00	25.40 0.07 -0.52	22.87 -0.33 -0.66	16.07 -0.31 -1.07	15.52 -0.24 -1.22	13.41 -0.08 -2.20	15.82 -0.32 -0.51	14.63 -0.29 -1.97	26.16 -0.47 0.01	20.71 -0.26 1.25	16.67 -0.02 9.05	18.62 -0.02 3.63	20.57 -0.06 0.00	17.86 -0.08 0.00	19.53 -0.13 -0.05	20.14 -0.24 -0.35	24.80 -0.35 0.00	23.25 -0.42 -0.37	28.79 -0.40 -0.19	22.52 -0.23 -2.08	29.68 -0.39 -0.35	26.32 -0.19 0.00	21.18 -0.04 -0.76	25.70 -0.15 -0.06

WESTOVER___LESR 323668	32.01 1.22 0.00	26.85 0.90 -1.14	24.58 0.58 -1.46	18.02 0.36 -2.35	17.58 0.37 -2.67	16.47 0.34 -4.84	17.13 0.38 -1.11	17.62 0.34 -4.32	27.36 0.73 0.00	24.42 0.70 -1.49	28.64 0.92 -1.97	23.73 0.90 -0.56	21.47 0.84 0.00	18.67 0.73 0.00	20.53 0.81 -0.11	21.63 0.80 -0.84	26.07 0.91 -0.01	24.95 0.84 -0.82	30.50 1.08 -0.41	26.00 0.78 -4.54	31.69 1.18 -0.79	27.54 1.03 0.00	22.96 0.84 -1.66	26.85 0.93 -0.12
WETHRSFD_WT_PWR 323626	31.32 0.54 0.00	25.84 0.36 -0.67	23.31 -0.10 -0.86	16.57 -0.13 -1.39	16.06 -0.07 -1.59	14.23 0.07 -2.87	16.19 -0.10 -0.66	15.43 -0.10 -2.57	26.53 -0.11 -0.01	27.77 0.04 -5.49	57.26 0.29 -31.22	31.25 0.30 -8.68	20.87 0.24 0.00	18.12 0.18 0.00	19.86 0.19 -0.07	20.56 0.07 -0.50	25.12 -0.02 0.00	23.66 -0.12 -0.49	29.21 -0.04 -0.24	23.37 0.00 -2.69	30.22 0.02 -0.47	26.63 0.12 0.00	21.67 0.23 -0.99	26.02 0.16 -0.07
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	34.04 3.26 0.00	30.56 2.42 -3.33	28.74 1.95 -4.26	23.48 1.29 -6.88	23.57 1.21 -7.82	26.39 0.94 -14.16	20.21 1.33 -3.25	26.69 1.12 -12.61	29.07 2.44 0.00	27.99 2.18 -3.59	28.32 2.58 0.00	25.26 2.42 -0.57	22.94 2.31 0.00	20.02 2.08 0.00	23.83 2.30 -1.93	25.81 2.37 -3.45	28.17 2.89 -0.14	28.40 2.70 -2.41	33.48 3.28 -1.19	36.26 2.27 -13.30	35.26 3.24 -2.30	29.43 2.92 0.00	27.55 2.22 -4.87	28.91 2.75 -0.36
YORK___WARBASSE 23770	34.39 3.61 0.00	30.89 2.68 -3.39	29.07 2.19 -4.34	23.77 1.46 -7.01	23.87 1.36 -7.97	26.76 1.04 -14.42	20.45 1.50 -3.31	27.06 1.25 -12.85	29.33 2.70 0.00	28.33 2.44 -3.66	28.63 2.88 0.00	25.65 2.80 -0.58	23.32 2.69 0.00	20.36 2.42 0.00	27.60 2.54 -5.45	27.89 2.62 -5.27	28.68 3.28 -0.26	28.83 3.08 -2.46	33.94 3.72 -1.22	36.80 2.57 -13.55	35.77 3.71 -2.34	29.87 3.36 0.00	28.00 2.58 -4.96	29.33 3.17 -0.36