

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/16/2018

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	25.09	20.18	17.39	16.27	15.18	14.26	14.55	20.06	23.55	26.04	29.34	30.56	31.47	31.90	34.94	37.98	42.02	42.70	37.75	32.61	33.44	30.96	29.73	25.05
24138	2.01	1.66	1.59	1.43	1.31	1.25	1.30	0.95	0.90	0.93	0.93	0.88	0.88	0.85	0.80	1.29	0.52	4.01	3.66	3.40	3.50	3.22	2.74	2.42
	-4.92	-3.18	-0.26	-0.24	-0.24	0.00	0.00	-11.18	-15.09	-17.88	-21.35	-22.94	-23.85	-24.46	-27.91	-26.41	-37.43	-2.57	-2.02	-0.11	-0.50	-0.86	-4.35	-1.59
74TH STREET_GT_1	26.90	21.02	17.41	16.29	15.20	14.28	14.56	20.16	24.32	27.35	31.82	32.01	33.49	33.25	36.64	39.56	44.07	44.31	39.02	32.71	33.78	31.51	32.42	26.04
24260	2.01	1.67	1.60	1.45	1.34	1.26	1.31	0.96	0.90	0.93	0.93	0.89	0.88	0.85	0.80	1.30	0.52	4.05	3.69	3.43	3.53	3.25	2.76	2.44
	-6.73	-4.00	-0.27	-0.24	-0.24	0.00	0.00	-11.27	-15.85	-19.19	-23.82	-24.38	-25.86	-25.82	-29.61	-27.98	-39.47	-4.14	-3.25	-0.18	-0.80	-1.39	-7.02	-2.56
74TH STREET_GT_2	26.90	21.02	17.41	16.29	15.20	14.28	14.56	20.16	24.32	27.35	31.82	32.01	33.49	33.25	36.64	39.56	44.07	44.31	39.02	32.71	33.78	31.51	32.42	26.04
24261	2.01	1.67	1.60	1.45	1.34	1.26	1.31	0.96	0.90	0.93	0.93	0.89	0.88	0.85	0.80	1.30	0.52	4.05	3.69	3.43	3.53	3.25	2.76	2.44
	-6.73	-4.00	-0.27	-0.24	-0.24	0.00	0.00	-11.27	-15.85	-19.19	-23.82	-24.38	-25.86	-25.82	-29.61	-27.98	-39.47	-4.14	-3.25	-0.18	-0.80	-1.39	-7.02	-2.56
ADK HUDSON___FALLS	22.64	19.36	17.29	16.23	15.22	14.22	14.52	19.78	22.08	23.66	24.93	27.81	27.76	29.24	31.73	34.79	38.36	38.87	34.84	31.80	32.06	29.13	24.56	22.79
24011	1.67	1.40	1.40	1.30	1.25	1.21	1.27	0.78	0.73	0.74	0.61	0.55	0.53	0.48	0.45	0.74	0.30	2.74	2.76	2.71	2.62	2.26	1.92	1.75
	-2.81	-2.61	-0.36	-0.33	-0.34	0.00	0.00	-11.07	-13.78	-15.69	-17.26	-20.52	-20.49	-22.18	-25.04	-23.77	-33.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	22.68	19.42	17.40	16.33	15.30	14.30	14.64	19.83	22.13	23.71	25.00	27.87	27.81	29.29	31.77	34.84	38.39	38.95	35.00	32.00	32.27	29.29	24.76	22.96
23798	1.74	1.49	1.51	1.40	1.34	1.29	1.39	0.83	0.78	0.78	0.67	0.61	0.57	0.53	0.49	0.78	0.31	2.82	2.92	2.91	2.83	2.42	2.13	1.91
	-2.78	-2.59	-0.35	-0.33	-0.34	0.00	0.00	-11.07	-13.79	-15.70	-17.27	-20.53	-20.49	-22.19	-25.05	-23.77	-34.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	22.64	19.36	17.29	16.23	15.22	14.22	14.52	19.78	22.08	23.66	24.93	27.81	27.76	29.24	31.73	34.79	38.36	38.87	34.84	31.80	32.06	29.13	24.56	22.79
24028	1.67	1.40	1.40	1.30	1.25	1.21	1.27	0.78	0.73	0.74	0.61	0.55	0.53	0.48	0.45	0.74	0.30	2.74	2.76	2.71	2.62	2.26	1.92	1.75
	-2.81	-2.61	-0.36	-0.33	-0.34	0.00	0.00	-11.07	-13.78	-15.69	-17.26	-20.52	-20.49	-22.18	-25.04	-23.77	-33.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	22.22	19.03	17.03	15.99	14.97	13.96	14.26	19.63	21.92	23.52	24.90	27.79	27.73	29.22	31.70	34.70	38.34	38.18	34.29	31.30	31.62	28.75	24.36	22.62
23527	1.32	1.14	1.15	1.07	1.01	0.95	1.01	0.63	0.57	0.58	0.56	0.51	0.48	0.44	0.40	0.63	0.25	2.06	2.21	2.21	2.18	1.88	1.72	1.58
	-2.74	-2.55	-0.35	-0.32	-0.33	0.00	0.00	-11.07	-13.80	-15.71	-17.28	-20.54	-20.51	-22.20	-25.07	-23.79	-34.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	21.81	18.67	16.70	15.69	14.68	13.68	13.76	19.36	21.69	23.29	24.67	27.60	27.55	29.07	31.57	34.50	38.29	37.28	33.30	30.29	30.62	27.89	23.52	21.91
24190	0.96	0.81	0.82	0.77	0.72	0.66	0.50	0.35	0.32	0.33	0.30	0.29	0.28	0.26	0.24	0.39	0.15	1.16	1.22	1.19	1.18	1.02	0.88	0.86
	-2.70	-2.51	-0.34	-0.32	-0.33	0.00	0.00	-11.08	-13.81	-15.72	-17.30	-20.56	-20.53	-22.23	-25.10	-23.82	-34.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	21.81	18.67	16.70	15.69	14.68	13.68	13.76	19.36	21.69	23.29	24.67	27.60	27.55	29.07	31.57	34.50	38.29	37.28	33.30	30.29	30.62	27.89	23.52	21.91
23571	0.96	0.81	0.82	0.77	0.72	0.66	0.50	0.35	0.32	0.33	0.30	0.29	0.28	0.26	0.24	0.39	0.15	1.16	1.22	1.19	1.18	1.02	0.88	0.86
	-2.70	-2.51	-0.34	-0.32	-0.33	0.00	0.00	-11.08	-13.81	-15.72	-17.30	-20.56	-20.53	-22.23	-25.10	-23.82	-34.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	21.81	18.67	16.70	15.69	14.68	13.68	13.76	19.36	21.69	23.29	24.67	27.60	27.55	29.07	31.57	34.50	38.29	37.28	33.30	30.29	30.62	27.89	23.52	21.91
23572	0.96	0.81	0.82	0.77	0.72	0.66	0.50	0.35	0.32	0.33	0.30	0.29	0.28	0.26	0.24	0.39	0.15	1.16	1.22	1.19	1.18	1.02	0.88	0.86
	-2.70	-2.51	-0.34	-0.32	-0.33	0.00	0.00	-11.08	-13.81	-15.72	-17.30	-20.56	-20.53	-22.23	-25.10	-23.82	-34.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	21.81	18.67	16.70	15.69	14.68	13.68	13.76	19.36	21.69	23.29	24.67	27.60	27.55	29.07	31.57	34.50	38.29	37.28	33.30	30.29	30.62	27.89	23.52	21.91
23573	0.96	0.81	0.82	0.77	0.72	0.66	0.50	0.35	0.32	0.33	0.30	0.29	0.28	0.26	0.24	0.39	0.15	1.16	1.22	1.19	1.18	1.02	0.88	0.86
	-2.70	-2.51	-0.34	-0.32	-0.33	0.00	0.00	-11.08	-13.81	-15.72	-17.30	-20.56	-20.53	-22.23	-25.10	-23.82	-34.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	21.81	18.67	16.70	15.69	14.68	13.68	13.76	19.36	21.69	23.29	24.67	27.60	27.55	29.07	31.57	34.50	38.29	37.28	33.30	30.29	30.62	27.89	23.52	21.91
23574	0.96	0.81	0.82	0.77	0.72	0.66	0.50	0.35	0.32	0.33	0.30	0.29	0.28	0.26	0.24	0.39	0.15	1.16	1.22	1.19	1.18	1.02	0.88	0.86
	-2.70	-2.51	-0.34	-0.32	-0.33	0.00	0.00	-11.08	-13.81	-15.72	-17.30	-20.56	-20.53	-22.23	-25.10	-23.82	-34.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGF	22.02	18.83	16.82	15.80	14.78	13.78	13.91	19.44	21.77	23.36	24.74	27.67	27.63	29.14	31.64	34.62	38.32	37.86	33.81	30.72	31.06	28.27	23.81	22.16
323615	1.11	0.92	0.93	0.88	0.82	0.77	0.66	0.44	0.41	0.42	0.39	0.38	0.37	0.35	0.34	0.53	0.22	1.73	1.73	1.63	1.62	1.40	1.18	1.11
	-2.76	-2.56	-0.35	-0.32	-0.34	0.00	0.00	-11.08	-13.80	-15.71	-17.28	-20.55	-20.51	-22.21	-25.07	-23.80	-34.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	-0.11	0.26	-0.45	-0.42	-0.40	-1.20	-1.83	-1.28	-0.69	-0.10	-0.04	-0.04	-0.04	-0.04	0.27	0.52	5.82	5.69	30.51	27.67	27.73	25.26	21.17	19.66
24188	-0.75	-0.63	-0.64	-0.60	-0.55	-0.55	-0.60	-0.31	-0.28	-0.26	-0.25	-0.24	-0.24	-0.22	-0.22	-0.36	-0.14	-1.34	-1.57	-1.42	-1.71	-1.61	-1.47	-1.39
	17.52	14.46	15.35	14.43	13.48	13.66	14.49	8.90	7.97	7.07	6.86	6.55	6.55	6.39	5.75	9.40	-1.88	29.10	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	-0.11	0.26	-0.45	-0.42	-0.40	-1.20	-1.83	-1.28	-0.69	-0.10	-0.04	-0.04	-0.04	-0.04	0.27	0.52	5.82	5.69	30.51	27.67	27.73	25.26	21.17	19.66
323711	-0.75	-0.63	-0.64	-0.60	-0.55	-0.55	-0.60	-0.31	-0.28	-0.26	-0.25	-0.24	-0.24	-0.22	-0.22	-0.36	-0.14	-1.34	-1.57	-1.42	-1.71	-1.61	-1.47	-1.39
	17.52	14.46	15.35	14.43	13.48	13.66	14.49	8.90	7.97	7.07	6.86	6.55	6.55	6.39	5.75	9.40	-1.88	29.10	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	18.84	15.88	15.80	14.81	13.83	13.25	13.54	17.57	20.01	21.37	22.63	25.22	25.22	26.58	28.82	31.96	34.60	37.57	33.24	29.88	30.47	27.97	23.52	21.84
23514	0.36	0.23	0.22	0.18	0.16	0.23	0.29	0.08	0.14	0.13	0.16	0.16	0.18	0.20	0.23	0.45	0.17	1.45	1.15	0.79	1.03	1.10	0.88	0.80
	-0.32	-0.30	-0.04	-0.04	-0.04	0.00	0.00	-9.55	-12.30	-14.01	-15.41	-18.32	-18.29	-19.80	-22.36	-21.22	-30.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	2.55	2.44	1.85	1.74	1.61	0.84	0.30	-0.41	0.19	0.73	0.77	0.78	0.78	0.79	1.07	1.69	6.09	10.38	30.96	28.10	28.26	25.72	21.51	19.97
323606	-0.67	-0.58	-0.61	-0.57	-0.53	-0.53	-0.61	-0.32	-0.23	-0.20	-0.20	-0.18	-0.18	-0.16	-0.15	-0.24	-0.10	-0.94	-1.12	-0.99	-1.18	-1.15	-1.13	-1.07
	14.93	12.32	13.08	12.29	11.49	11.64	12.34	8.02	7.14	6.30	6.09	5.78	5.78	5.63	5.01	8.36	-2.12	24.80	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	17.77	15.00	15.00	14.07	13.17	12.62	12.88	16.99	19.37	20.72	21.99	24.56	24.58	25.91	28.16	30.92	34.10	33.96	30.12	27.00	27.56	25.50	21.71	20.35
24010	-0.67	-0.61	-0.57	-0.57	-0.49	-0.39	-0.37	-0.46	-0.45	-0.48	-0.44	-0.45	-0.40	-0.40	-0.36	-0.51	-0.23	-2.17	-1.96	-2.09	-1.88	-1.37	-0.93	-0.69
	-0.29	-0.27	-0.04	-0.03	-0.04	0.00	0.00	-9.52	-12.26	-13.96	-15.36	-18.26	-18.23	-19.74	-22.28	-21.15	-30.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	25.83	20.42	17.55	16.47	15.32	14.38	14.66	20.17	23.87	26.65	30.59	31.97	33.46	33.23	36.63	47.26	54.09	52.04	45.13	32.65	33.72	31.46	32.30	25.38
23520	1.80	1.46	1.74	1.62	1.44	1.35	1.40	1.01	0.81	0.85	0.88	0.85	0.86	0.84	0.79	1.29	0.52	4.05	3.72	3.37	3.47	3.20	2.65	2.23
	-5.88	-3.61	-0.27	-0.25	-0.25	-0.01	-0.01	-11.23	-15.50	-18.58	-22.65	-24.38	-25.86	-25.82	-29.61	-35.69	-49.49	-11.87	-9.33	-0.18	-0.80	-1.39	-7.02	-2.10
ARTHUR_KILL_2	25.83	20.42	17.55	16.47	15.32	14.38	14.66	20.17	23.87	26.65	30.59	31.97	33.46	33.23	36.63	47.26	54.09	52.04	45.13	32.65	33.72	31.46	32.30	25.38
23512	1.80	1.46	1.74	1.62	1.44	1.35	1.40	1.01	0.81	0.85	0.88	0.85	0.86	0.84	0.79	1.29	0.52	4.05	3.72	3.37	3.47	3.20	2.65	2.23
	-5.88	-3.61	-0.27	-0.25	-0.25	-0.01	-0.01	-11.23	-15.50	-18.58	-22.65	-24.38	-25.86	-25.82	-29.61	-35.69	-49.49	-11.87	-9.33	-0.18	-0.80	-1.39	-7.02	-2.10
ARTHUR_KILL_3	26.04	20.63	17.36	16.24	15.16	14.24	14.52	20.10	23.95	26.72	30.62	31.29	32.50	32.58	35.81	42.26	47.61	46.92	41.05	32.53	33.51	31.15	31.08	25.54
23513	2.01	1.67	1.55	1.40	1.30	1.22	1.27	0.94	0.90	0.92	0.91	0.86	0.86	0.84	0.77	1.25	0.51	3.90	3.56	3.29	3.41	3.14	2.69	2.40
	-5.87	-3.61	-0.27	-0.24	-0.24	0.00	0.00	-11.23	-15.49	-18.57	-22.64	-23.69	-24.90	-25.17	-28.80	-30.72	-43.03	-6.89	-5.41	-0.15	-0.66	-1.14	-5.75	-2.09
ARTHUR_KILL_COGEN	25.83	20.42	17.55	16.47	15.32	14.38	14.66	20.17	23.87	26.65	30.59	31.97	33.46	33.23	36.63	47.26	54.09	52.04	45.13	32.65	33.72	31.46	32.30	25.38
323718	1.80	1.46	1.74	1.62	1.44	1.35	1.40	1.01	0.81	0.85	0.88	0.85	0.86	0.84	0.79	1.29	0.52	4.05	3.72	3.37	3.47	3.20	2.65	2.23
	-5.88	-3.61	-0.27	-0.25	-0.25	-0.01	-0.01	-11.23	-15.50	-18.58	-22.65	-24.38	-25.86	-25.82	-29.61	-35.69	-49.49	-11.87	-9.33	-0.18	-0.80	-1.39	-7.02	-2.10
ASHOKAN___	22.04	18.80	17.24	16.17	15.09	14.07	14.13	19.64	22.06	23.67	25.07	28.01	27.97	29.51	31.95	35.03	38.56	39.49	35.52	32.32	32.41	29.85	24.99	23.11
23654	1.74	1.46	1.43	1.31	1.20	1.05	0.87	0.68	0.68	0.71	0.70	0.69	0.69	0.69	0.60	0.92	0.41	3.36	3.43	3.23	2.97	2.98	2.35	2.06
	-2.14	-1.99	-0.27	-0.25	-0.26	0.00	0.00	-11.03	-13.82	-15.73	-17.31	-20.57	-20.54	-22.24	-25.11	-23.83	-34.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	26.01	20.60	17.44	16.33	15.25	14.26	14.57	20.13	23.93	26.70	30.62	31.31	31.35	32.59	33.69	38.77	39.11	40.44	38.45	32.67	33.62	31.25	31.11	25.55
323581	2.00	1.66	1.65	1.49	1.38	1.25	1.33	0.98	0.89	0.91	0.93	0.89	0.88	0.85	0.80	1.30	0.52	4.05	3.72	3.43	3.53	3.25	2.74	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_EAST_ENERGY_CC2	26.01	20.60	17.44	16.33	15.25	14.26	14.56	20.13	23.92	26.70	30.62	31.31	31.35	32.59	33.69	38.77	39.11	40.44	38.45	32.67	33.62	31.25	31.11	25.55
323582	2.00	1.66	1.65	1.49	1.38	1.25	1.31	0.98	0.88	0.91	0.93	0.89	0.88	0.85	0.80	1.30	0.52	4.05	3.72	3.43	3.53	3.25	2.74	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_GT2_1	26.01	20.60	17.44	16.33	15.25	14.27	14.57	20.13	23.93	26.71	30.62	31.31	31.35	32.60	33.70	38.77	39.11	40.44	38.48	32.69	33.65	31.28	31.13	25.55
24094	2.00	1.66	1.65	1.49	1.38	1.26	1.33	0.98	0.89	0.92	0.93	0.89	0.88	0.86	0.80	1.30	0.52	4.05	3.75	3.46	3.56	3.28	2.76	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_GT2_2	26.01	20.60	17.44	16.33	15.25	14.27	14.57	20.13	23.93	26.71	30.62	31.31	31.35	32.60	33.70	38.77	39.11	40.44	38.48	32.69	33.65	31.28	31.13	25.55
24095	2.00	1.66	1.65	1.49	1.38	1.26	1.33	0.98	0.89	0.92	0.93	0.89	0.88	0.86	0.80	1.30	0.52	4.05	3.75	3.46	3.56	3.28	2.76	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09

ASTORIA_GT2_3 24096	26.01	20.60	17.44	16.33	15.25	14.27	14.57	20.13	23.93	26.71	30.62	31.31	31.35	32.60	33.70	38.77	39.11	40.44	38.48	32.69	33.65	31.28	31.13	25.55
	2.00	1.66	1.65	1.49	1.38	1.26	1.33	0.98	0.89	0.92	0.93	0.89	0.88	0.86	0.80	1.30	0.52	4.05	3.75	3.46	3.56	3.28	2.76	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_GT2_4 24097	26.01	20.60	17.44	16.33	15.25	14.27	14.57	20.13	23.93	26.71	30.62	31.31	31.35	32.60	33.70	38.77	39.11	40.44	38.48	32.69	33.65	31.28	31.13	25.55
	2.00	1.66	1.65	1.49	1.38	1.26	1.33	0.98	0.89	0.92	0.93	0.89	0.88	0.86	0.80	1.30	0.52	4.05	3.75	3.46	3.56	3.28	2.76	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_GT3_1 24098	26.01	20.60	17.44	16.33	15.25	14.27	14.57	20.13	23.93	26.71	30.62	31.31	31.35	32.60	33.70	38.77	39.11	40.44	38.48	32.69	33.65	31.28	31.13	25.55
	2.00	1.66	1.65	1.49	1.38	1.26	1.33	0.98	0.89	0.92	0.93	0.89	0.88	0.86	0.80	1.30	0.52	4.05	3.75	3.46	3.56	3.28	2.76	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_GT3_2 24099	26.01	20.60	17.44	16.33	15.25	14.27	14.57	20.13	23.93	26.71	30.62	31.31	31.35	32.60	33.70	38.77	39.11	40.44	38.48	32.69	33.65	31.28	31.13	25.55
	2.00	1.66	1.65	1.49	1.38	1.26	1.33	0.98	0.89	0.92	0.93	0.89	0.88	0.86	0.80	1.30	0.52	4.05	3.75	3.46	3.56	3.28	2.76	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_GT3_3 24100	26.01	20.60	17.44	16.33	15.25	14.27	14.57	20.13	23.93	26.71	30.62	31.31	31.35	32.60	33.70	38.77	39.11	40.44	38.48	32.69	33.65	31.28	31.13	25.55
	2.00	1.66	1.65	1.49	1.38	1.26	1.33	0.98	0.89	0.92	0.93	0.89	0.88	0.86	0.80	1.30	0.52	4.05	3.75	3.46	3.56	3.28	2.76	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_GT3_4 24101	26.01	20.60	17.44	16.33	15.25	14.27	14.57	20.13	23.93	26.71	30.62	31.31	31.35	32.60	33.70	38.77	39.11	40.44	38.48	32.69	33.65	31.28	31.13	25.55
	2.00	1.66	1.65	1.49	1.38	1.26	1.33	0.98	0.89	0.92	0.93	0.89	0.88	0.86	0.80	1.30	0.52	4.05	3.75	3.46	3.56	3.28	2.76	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_GT4_1 24102	26.01	20.60	17.44	16.33	15.25	14.27	14.57	20.13	23.93	26.71	30.62	31.31	31.35	32.60	33.70	38.77	39.11	40.44	38.48	32.69	33.65	31.28	31.13	25.55
	2.00	1.66	1.65	1.49	1.38	1.26	1.33	0.98	0.89	0.92	0.93	0.89	0.88	0.86	0.80	1.30	0.52	4.05	3.75	3.46	3.56	3.28	2.76	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_GT4_2 24103	26.01	20.60	17.44	16.33	15.25	14.27	14.57	20.13	23.93	26.71	30.62	31.31	31.35	32.60	33.70	38.77	39.11	40.44	38.48	32.69	33.65	31.28	31.13	25.55
	2.00	1.66	1.65	1.49	1.38	1.26	1.33	0.98	0.89	0.92	0.93	0.89	0.88	0.86	0.80	1.30	0.52	4.05	3.75	3.46	3.56	3.28	2.76	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_GT4_3 24104	26.01	20.60	17.44	16.33	15.25	14.27	14.57	20.13	23.93	26.71	30.62	31.31	31.35	32.60	33.70	38.77	39.11	40.44	38.48	32.69	33.65	31.28	31.13	25.55
	2.00	1.66	1.65	1.49	1.38	1.26	1.33	0.98	0.89	0.92	0.93	0.89	0.88	0.86	0.80	1.30	0.52	4.05	3.75	3.46	3.56	3.28	2.76	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_GT4_4 24105	26.01	20.60	17.44	16.33	15.25	14.27	14.57	20.13	23.93	26.71	30.62	31.31	31.35	32.60	33.70	38.77	39.11	40.44	38.48	32.69	33.65	31.28	31.13	25.55
	2.00	1.66	1.65	1.49	1.38	1.26	1.33	0.98	0.89	0.92	0.93	0.89	0.88	0.86	0.80	1.30	0.52	4.05	3.75	3.46	3.56	3.28	2.76	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_GT_1 23523	26.01	20.60	17.44	16.33	15.25	14.27	14.57	20.13	23.93	26.71	30.62	31.31	31.35	32.60	33.70	38.77	39.11	40.44	38.48	32.69	33.65	31.28	31.13	25.55
	2.00	1.66	1.65	1.49	1.38	1.26	1.33	0.98	0.89	0.92	0.93	0.89	0.88	0.86	0.80	1.30	0.52	4.05	3.75	3.46	3.56	3.28	2.76	2.42
	-5.86	-3.60	-0.26	-0.24	-0.25	0.01	0.01	-11.22	-15.48	-18.56	-22.63	-23.68	-23.72	-25.16	-26.66	-27.19	-34.52	-0.27	-2.65	-0.14	-0.65	-1.13	-5.73	-2.09
ASTORIA_GT_10 24110	26.87	20.99	17.44	16.33	15.25	14.30	14.59	20.18	24.30	27.33	31.80	32.00	33.48	33.25	36.64	39.55	44.06	44.28	39.02	32.68	33.75	31.48	32.37	26.00
	1.98	1.64	1.63	1.49	1.38	1.29	1.34	0.98	0.88	0.90	0.92	0.88	0.88	0.85	0.79	1.29	0.52	4.01	3.69	3.40	3.50	3.22	2.72	2.40
	-6.73	-4.00	-0.27	-0.24	-0.25	0.00	0.00	-11.27	-15.85	-19.19	-23.82	-24.38	-25.86	-25.82	-29.61	-27.98	-39.47	-4.14	-3.25	-0.18	-0.80	-1.39	-7.02	-2.56
ASTORIA_GT_11 24225	26.87	20.99	17.44	16.33	15.25	14.30	14.59	20.18	24.30	27.33	31.80	32.00	33.48	33.25	36.64	39.55	44.06	44.28	39.02	32.68	33.75	31.48	32.37	26.00
	1.98	1.64	1.63	1.49	1.38	1.29	1.34	0.98	0.88	0.90	0.92	0.88	0.88	0.85	0.79	1.29	0.52	4.01	3.69	3.40	3.50	3.22	2.72	2.40
	-6.73	-4.00	-0.27	-0.24	-0.25	0.00	0.00	-11.27	-15.85	-19.19	-23.82	-24.38	-25.86	-25.82	-29.61	-27.98	-39.47	-4.14	-3.25	-0.18	-0.80	-1.39	-7.02	-2.56
ASTORIA_GT_12 24226	26.87	20.99	17.44	16.33	15.25	14.30	14.59	20.18	24.30	27.33	31.80	32.00	33.48	33.25	36.64	39.55	44.06	44.28	39.02	32.68	33.75	31.48	32.37	26.00
	1.98	1.64	1.63	1.49	1.38	1.29	1.34	0.98	0.88	0.90	0.92	0.88	0.88	0.85	0.79	1.29	0.52	4.01	3.69	3.40	3.50	3.22	2.72	2.40
	-6.73	-4.00	-0.27	-0.24	-0.25	0.00	0.00	-11.27	-15.85	-19.19	-23.82	-24.38	-25.86	-25.82	-29.61	-27.98	-39.47	-4.14	-3.25	-0.18	-0.80	-1.39	-7.02	-2.56
ASTORIA_GT_13 24227	26.87	20.99	17.44	16.33	15.25	14.30	14.59	20.18	24.30	27.33	31.80	32.00	33.48	33.25	36.64	39.55	44.06	44.28	39.02	32.68	33.75	31.48	32.37	26.00
	1.98	1.64	1.63	1.49	1.38	1.29	1.34	0.98	0.88	0.90	0.92	0.88	0.88	0.85	0.79	1.29	0.52	4.01	3.69	3.40	3.50	3.22	2.72	2.40
	-6.73	-4.00	-0.27	-0.24	-0.25	0.00	0.00	-11.27	-15.85	-19.19	-23.82	-24.38	-25.86	-25.82	-29.61	-27.98	-39.47	-4.14	-3.25	-0.18	-0.80	-1.39	-7.02	-2.56

ASTORIA_GT_5 24106	26.01 2.00 -5.86	20.60 1.66 -3.60	17.44 1.65 -0.26	16.33 1.49 -0.24	15.25 1.38 -0.25	14.27 1.26 0.01	14.57 1.33 0.01	20.13 0.98 -11.22	23.93 0.89 -15.48	26.71 0.92 -18.56	30.62 0.93 -22.63	31.31 0.89 -23.68	31.35 0.88 -23.72	32.60 0.86 -25.16	33.70 0.80 -26.66	38.77 1.30 -27.19	39.11 0.52 -34.52	40.44 4.05 -0.27	38.48 3.75 -2.65	32.69 3.46 -0.14	33.65 3.56 -0.65	31.28 3.28 -1.13	31.13 2.76 -5.73	25.55 2.42 -2.09
ASTORIA_GT_7 24107	26.01 2.00 -5.86	20.60 1.66 -3.60	17.44 1.65 -0.26	16.33 1.49 -0.24	15.25 1.38 -0.25	14.27 1.26 0.01	14.57 1.33 0.01	20.13 0.98 -11.22	23.93 0.89 -15.48	26.71 0.92 -18.56	30.62 0.93 -22.63	31.31 0.89 -23.68	31.35 0.88 -23.72	32.60 0.86 -25.16	33.70 0.80 -26.66	38.77 1.30 -27.19	39.11 0.52 -34.52	40.44 4.05 -0.27	38.48 3.75 -2.65	32.69 3.46 -0.14	33.65 3.56 -0.65	31.28 3.28 -1.13	31.13 2.76 -5.73	25.55 2.42 -2.09
ASTORIA_GT_8 24108	26.01 2.00 -5.86	20.60 1.66 -3.60	17.44 1.65 -0.26	16.33 1.49 -0.24	15.25 1.38 -0.25	14.27 1.26 0.01	14.57 1.33 0.01	20.13 0.98 -11.22	23.93 0.89 -15.48	26.71 0.92 -18.56	30.62 0.93 -22.63	31.31 0.89 -23.68	31.35 0.88 -23.72	32.60 0.86 -25.16	33.70 0.80 -26.66	38.77 1.30 -27.19	39.11 0.52 -34.52	40.44 4.05 -0.27	38.48 3.75 -2.65	32.69 3.46 -0.14	33.65 3.56 -0.65	31.28 3.28 -1.13	31.13 2.76 -5.73	25.55 2.42 -2.09
ASTORIA___2 24149	26.01 2.00 -5.86	20.60 1.66 -3.60	17.44 1.65 -0.26	16.33 1.49 -0.24	15.25 1.38 -0.25	14.27 1.26 0.01	14.57 1.33 0.01	20.13 0.98 -11.22	23.93 0.89 -15.48	26.71 0.92 -18.56	30.62 0.93 -22.63	31.31 0.89 -23.68	31.35 0.88 -23.72	32.60 0.86 -25.16	33.70 0.80 -26.66	38.77 1.30 -27.19	39.11 0.52 -34.52	40.44 4.05 -0.27	38.48 3.75 -2.65	32.69 3.46 -0.14	33.65 3.56 -0.65	31.28 3.28 -1.13	31.13 2.76 -5.73	25.55 2.42 -2.09
ASTORIA___3 23516	26.87 1.98 -6.73	20.99 1.64 -4.00	17.44 1.63 -0.27	16.33 1.49 -0.24	15.25 1.38 -0.25	14.30 1.29 0.00	14.59 1.34 0.00	20.18 0.98 -11.27	24.30 0.88 -15.85	27.33 0.90 -19.19	31.80 0.92 -23.82	32.00 0.88 -24.38	33.48 0.88 -25.86	33.25 0.85 -25.82	36.64 0.79 -29.61	39.55 1.29 -27.98	44.06 0.52 -39.47	44.28 4.01 -4.14	39.02 3.69 -3.25	32.68 3.40 -0.18	33.75 3.50 -0.80	31.48 3.22 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
ASTORIA___4 23517	26.01 2.00 -5.86	20.60 1.66 -3.60	17.44 1.65 -0.26	16.33 1.49 -0.24	15.25 1.38 -0.25	14.27 1.26 0.01	14.57 1.33 0.01	20.13 0.98 -11.22	23.93 0.89 -15.48	26.71 0.92 -18.56	30.62 0.93 -22.63	31.31 0.89 -23.68	31.35 0.88 -23.72	32.60 0.86 -25.16	33.70 0.80 -26.66	38.77 1.30 -27.19	39.11 0.52 -34.52	40.44 4.05 -0.27	38.48 3.75 -2.65	32.69 3.46 -0.14	33.65 3.56 -0.65	31.28 3.28 -1.13	31.13 2.76 -5.73	25.55 2.42 -2.09
ASTORIA___5 23518	26.87 1.98 -6.73	20.99 1.64 -4.00	17.44 1.63 -0.27	16.33 1.49 -0.24	15.24 1.36 -0.25	14.30 1.29 0.00	14.59 1.34 0.00	20.18 0.98 -11.27	24.30 0.88 -15.85	27.33 0.90 -19.19	31.80 0.92 -23.82	32.00 0.88 -24.38	33.48 0.88 -25.86	33.25 0.85 -25.82	36.64 0.79 -29.61	39.55 1.29 -27.98	44.06 0.52 -39.47	44.28 4.01 -4.14	39.02 3.69 -3.25	32.68 3.40 -0.18	33.75 3.50 -0.80	31.48 3.22 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
AST_ENERGY_2_CC3 323677	26.00 1.98 -5.87	20.59 1.64 -3.61	17.37 1.57 -0.27	16.24 1.40 -0.24	15.16 1.30 -0.24	14.25 1.24 0.00	14.54 1.29 0.00	20.09 0.94 -11.23	23.93 0.88 -15.49	26.70 0.90 -18.57	30.61 0.90 -22.64	31.29 0.86 -23.69	32.50 0.86 -24.90	32.58 0.83 -25.17	35.80 0.77 -28.80	38.73 1.24 -27.20	39.11 0.50 -34.53	40.31 3.90 -0.28	38.30 3.56 -2.66	32.53 3.29 -0.15	33.51 3.41 -0.66	31.15 3.14 -1.14	31.05 2.67 -5.74	25.51 2.38 -2.09
AST_ENERGY_2_CC4 323678	26.00 1.98 -5.87	20.59 1.64 -3.61	17.37 1.57 -0.27	16.24 1.40 -0.24	15.16 1.30 -0.24	14.25 1.24 0.00	14.54 1.29 0.00	20.09 0.94 -11.23	23.93 0.88 -15.49	26.70 0.90 -18.57	30.61 0.90 -22.64	31.29 0.86 -23.69	32.50 0.86 -24.90	32.58 0.83 -25.17	35.80 0.77 -28.80	38.73 1.24 -27.20	39.11 0.50 -34.53	40.31 3.90 -0.28	38.30 3.56 -2.66	32.53 3.29 -0.15	33.51 3.41 -0.66	31.15 3.14 -1.14	31.05 2.67 -5.74	25.51 2.38 -2.09
ATHENS_STG_1 23668	21.60 1.16 -2.29	18.46 0.98 -2.13	16.81 0.98 -0.29	15.79 0.92 -0.27	14.75 0.85 -0.28	13.80 0.78 0.00	14.05 0.80 0.00	19.55 0.56 -11.06	21.93 0.52 -13.85	23.51 0.52 -15.76	24.91 0.51 -17.34	27.84 0.49 -20.61	27.80 0.48 -20.58	29.32 0.46 -22.28	31.81 0.42 -25.16	34.84 0.68 -23.87	38.49 0.27 -34.14	38.15 2.02 0.00	34.04 1.96 0.00	30.93 1.83 0.00	31.33 1.89 0.00	28.59 1.72 0.00	24.11 1.47 0.00	22.39 1.35 0.00
ATHENS_STG_2 23670	21.60 1.16 -2.29	18.46 0.98 -2.13	16.81 0.98 -0.29	15.79 0.92 -0.27	14.75 0.85 -0.28	13.80 0.78 0.00	14.05 0.80 0.00	19.55 0.56 -11.06	21.93 0.52 -13.85	23.51 0.52 -15.76	24.91 0.51 -17.34	27.84 0.49 -20.61	27.80 0.48 -20.58	29.32 0.46 -22.28	31.81 0.42 -25.16	34.84 0.68 -23.87	38.49 0.27 -34.14	38.15 2.02 0.00	34.04 1.96 0.00	30.93 1.83 0.00	31.33 1.89 0.00	28.59 1.72 0.00	24.11 1.47 0.00	22.39 1.35 0.00
ATHENS_STG_3 23677	21.60 1.16 -2.29	18.46 0.98 -2.13	16.81 0.98 -0.29	15.79 0.92 -0.27	14.75 0.85 -0.28	13.80 0.78 0.00	14.05 0.80 0.00	19.55 0.56 -11.06	21.93 0.52 -13.85	23.51 0.52 -15.76	24.91 0.51 -17.34	27.84 0.49 -20.61	27.80 0.48 -20.58	29.32 0.46 -22.28	31.81 0.42 -25.16	34.84 0.68 -23.87	38.49 0.27 -34.14	38.15 2.02 0.00	34.04 1.96 0.00	30.93 1.83 0.00	31.33 1.89 0.00	28.59 1.72 0.00	24.11 1.47 0.00	22.39 1.35 0.00
AUBURN___LFGE 323710	19.61 0.13 -1.33	16.56 0.09 -1.12	16.62 0.09 -0.99	15.60 0.07 -0.93	14.55 0.05 -0.87	13.94 0.08 -0.85	14.27 0.12 -0.90	18.02 0.07 -10.02	20.36 0.10 -12.71	21.65 0.08 -14.34	22.87 0.09 -15.72	25.42 0.09 -18.58	25.40 0.10 -18.55	26.74 0.12 -20.05	28.90 0.12 -22.54	32.16 0.24 -21.64	34.16 0.09 -30.00	38.67 0.72 -1.82	32.69 0.61 0.00	29.53 0.44 0.00	29.97 0.53 0.00	27.41 0.54 0.00	23.07 0.43 0.00	21.44 0.40 0.00
BABYLON_RES_REC 323704	24.21 2.51 -3.55	19.34 2.09 -1.90	17.53 1.74 -0.25	16.26 1.43 -0.23	15.29 1.42 -0.24	14.43 1.42 0.00	14.88 1.63 0.00	20.15 1.18 -11.04	22.53 1.07 -13.90	25.41 1.09 -17.09	29.06 1.04 -20.96	29.95 0.98 -22.22	32.18 0.98 -24.45	34.02 0.95 -26.49	37.64 0.91 -30.49	39.41 1.37 -27.76	41.94 0.55 -37.32	42.01 4.37 -1.52	39.55 4.01 -3.46	34.98 4.02 -1.87	35.25 4.15 -1.66	33.66 3.79 -3.00	29.28 3.31 -4.71	26.48 2.97 -5.45
BARRETT_IC_1 23704	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.08	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45

BARRETT_IC_10 23701	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.09	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45
BARRETT_IC_11 23702	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.09	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45
BARRETT_IC_12 23703	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.09	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45
BARRETT_IC_2 23705	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.08	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45
BARRETT_IC_3 23706	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.08	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45
BARRETT_IC_4 23707	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.08	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45
BARRETT_IC_5 23708	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.08	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45
BARRETT_IC_6 23709	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.08	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45
BARRETT_IC_7 23710	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.08	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45
BARRETT_IC_8 23711	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.08	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45
BARRETT_IC_9 23700	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.09	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45
BARRETT___1 23545	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.08	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45
BARRETT___2 23546	23.96 2.25 -3.56	19.15 1.90 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.32 1.30 0.00	14.71 1.46 0.00	20.05 1.08 -11.04	22.47 1.01 -13.91	34.97 1.00 -26.74	30.25 0.96 -22.23	31.73 0.90 -24.09	32.15 0.89 -24.52	33.93 0.87 -26.49	37.51 0.79 -30.49	39.33 1.29 -27.76	41.90 0.51 -37.32	41.65 4.01 -1.52	39.23 3.69 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	30.25 2.90 -4.71	29.10 2.61 -5.45
BAYONEEC___CTG1 323682	26.04 2.01 -5.87	20.63 1.67 -3.61	17.39 1.59 -0.27	16.25 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.11 0.95 -11.23	23.95 0.90 -15.49	26.72 0.93 -18.57	30.62 0.92 -22.64	31.31 0.88 -23.69	32.51 0.87 -24.90	32.60 0.85 -25.17	35.82 0.79 -28.80	38.79 1.28 -27.23	43.08 0.51 -38.50	43.49 3.97 -3.39	38.37 3.62 -2.66	32.62 3.37 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.12 2.74 -5.75	25.56 2.42 -2.09
BAYONEEC___CTG10 323750	26.04 2.01 -5.87	20.63 1.67 -3.61	17.39 1.59 -0.27	16.25 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.11 0.95 -11.23	23.95 0.90 -15.49	26.72 0.93 -18.57	30.62 0.92 -22.64	31.31 0.88 -23.69	32.51 0.87 -24.90	32.60 0.85 -25.17	35.82 0.79 -28.80	38.79 1.28 -27.23	43.08 0.51 -38.50	43.49 3.97 -3.39	38.37 3.62 -2.66	32.62 3.37 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.12 2.74 -5.75	25.56 2.42 -2.09

BAYONEEC___CTG2 323683	26.04 2.01 -5.87	20.63 1.67 -3.61	17.39 1.59 -0.27	16.25 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.11 0.95 -11.23	23.95 0.90 -15.49	26.72 0.93 -18.57	30.62 0.92 -22.64	31.31 0.88 -23.69	32.51 0.87 -24.90	32.60 0.85 -25.17	35.82 0.79 -28.80	38.79 1.28 -27.23	43.08 0.51 -38.50	43.49 3.97 -3.39	38.37 3.62 -2.66	32.62 3.37 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.12 2.74 -5.75	25.56 2.42 -2.09
BAYONEEC___CTG3 323684	26.04 2.01 -5.87	20.63 1.67 -3.61	17.39 1.59 -0.27	16.25 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.11 0.95 -11.23	23.95 0.90 -15.49	26.72 0.93 -18.57	30.62 0.92 -22.64	31.31 0.88 -23.69	32.51 0.87 -24.90	32.60 0.85 -25.17	35.82 0.79 -28.80	38.79 1.28 -27.23	43.08 0.51 -38.50	43.49 3.97 -3.39	38.37 3.62 -2.66	32.62 3.37 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.12 2.74 -5.75	25.56 2.42 -2.09
BAYONEEC___CTG4 323685	26.04 2.01 -5.87	20.63 1.67 -3.61	17.39 1.59 -0.27	16.25 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.11 0.95 -11.23	23.95 0.90 -15.49	26.72 0.93 -18.57	30.62 0.92 -22.64	31.31 0.88 -23.69	32.51 0.87 -24.90	32.60 0.85 -25.17	35.82 0.79 -28.80	38.79 1.28 -27.23	43.08 0.51 -38.50	43.49 3.97 -3.39	38.37 3.62 -2.66	32.62 3.37 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.12 2.74 -5.75	25.56 2.42 -2.09
BAYONEEC___CTG5 323686	26.04 2.01 -5.87	20.63 1.67 -3.61	17.39 1.59 -0.27	16.25 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.11 0.95 -11.23	23.95 0.90 -15.49	26.72 0.93 -18.57	30.62 0.92 -22.64	31.31 0.88 -23.69	32.51 0.87 -24.90	32.60 0.85 -25.17	35.82 0.79 -28.80	38.79 1.28 -27.23	43.08 0.51 -38.50	43.49 3.97 -3.39	38.37 3.62 -2.66	32.62 3.37 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.12 2.74 -5.75	25.56 2.42 -2.09
BAYONEEC___CTG6 323687	26.04 2.01 -5.87	20.63 1.67 -3.61	17.39 1.59 -0.27	16.25 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.11 0.95 -11.23	23.95 0.90 -15.49	26.72 0.93 -18.57	30.62 0.92 -22.64	31.31 0.88 -23.69	32.51 0.87 -24.90	32.60 0.85 -25.17	35.82 0.79 -28.80	38.79 1.28 -27.23	43.08 0.51 -38.50	43.49 3.97 -3.39	38.37 3.62 -2.66	32.62 3.37 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.12 2.74 -5.75	25.56 2.42 -2.09
BAYONEEC___CTG7 323688	26.04 2.01 -5.87	20.63 1.67 -3.61	17.39 1.59 -0.27	16.25 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.11 0.95 -11.23	23.95 0.90 -15.49	26.72 0.93 -18.57	30.62 0.92 -22.64	31.31 0.88 -23.69	32.51 0.87 -24.90	32.60 0.85 -25.17	35.82 0.79 -28.80	38.79 1.28 -27.23	43.08 0.51 -38.50	43.49 3.97 -3.39	38.37 3.62 -2.66	32.62 3.37 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.12 2.74 -5.75	25.56 2.42 -2.09
BAYONEEC___CTG8 323689	26.04 2.01 -5.87	20.63 1.67 -3.61	17.39 1.59 -0.27	16.25 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.11 0.95 -11.23	23.95 0.90 -15.49	26.72 0.93 -18.57	30.62 0.92 -22.64	31.31 0.88 -23.69	32.51 0.87 -24.90	32.60 0.85 -25.17	35.82 0.79 -28.80	38.79 1.28 -27.23	43.08 0.51 -38.50	43.49 3.97 -3.39	38.37 3.62 -2.66	32.62 3.37 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.12 2.74 -5.75	25.56 2.42 -2.09
BAYONEEC___CTG9 323749	26.04 2.01 -5.87	20.63 1.67 -3.61	17.39 1.59 -0.27	16.25 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.11 0.95 -11.23	23.95 0.90 -15.49	26.72 0.93 -18.57	30.62 0.92 -22.64	31.31 0.88 -23.69	32.51 0.87 -24.90	32.60 0.85 -25.17	35.82 0.79 -28.80	38.79 1.28 -27.23	43.08 0.51 -38.50	43.49 3.97 -3.39	38.37 3.62 -2.66	32.62 3.37 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.12 2.74 -5.75	25.56 2.42 -2.09
BEACON___LESR 323632	22.05 1.22 -2.68	18.85 1.01 -2.49	16.90 1.03 -0.34	15.86 0.95 -0.32	14.86 0.90 -0.33	13.86 0.85 0.00	13.99 0.74 0.00	19.50 0.49 -11.08	21.83 0.46 -13.81	23.43 0.48 -15.72	24.81 0.45 -17.30	27.74 0.44 -20.56	27.70 0.43 -20.53	29.22 0.41 -22.23	31.72 0.39 -25.10	34.72 0.62 -23.82	38.39 0.25 -34.06	38.11 1.99 0.00	34.04 1.96 0.00	30.96 1.86 0.00	31.27 1.83 0.00	28.48 1.61 0.00	24.00 1.36 0.00	22.35 1.31 0.00
BEAVER RIVER___HYD 24048	39.85 0.07 -21.62	33.26 0.08 -17.84	34.51 0.03 -18.94	32.43 0.03 -17.80	30.26 0.00 -16.63	29.90 0.03 -16.86	31.18 0.05 -17.88	30.23 0.07 -22.23	32.07 0.09 -24.42	32.67 0.09 -25.34	33.92 0.11 -26.75	36.68 0.11 -29.83	36.68 0.13 -29.80	38.13 0.14 -31.41	40.02 0.14 -33.65	47.34 0.27 -36.78	37.98 0.11 -33.79	72.94 1.01 -35.80	32.53 0.45 0.00	29.38 0.29 0.00	29.71 0.26 0.00	27.19 0.32 0.00	22.84 0.20 0.00	21.07 0.02 0.00
BEEBEE_GT_13 23619	18.28 -0.11 -0.23	15.41 -0.15 -0.21	15.41 -0.16 -0.03	14.47 -0.16 -0.03	13.51 -0.15 -0.03	12.92 -0.09 0.00	13.19 -0.07 0.00	17.21 -0.14 -9.42	19.63 -0.09 -12.15	20.97 -0.10 -13.84	22.21 -0.08 -15.22	24.77 -0.07 -18.10	24.77 -0.04 -18.07	26.11 -0.03 -19.56	28.33 0.01 -22.09	31.33 0.08 -20.96	34.09 0.03 -29.98	36.31 0.18 0.00	32.15 0.06 0.00	28.95 -0.14 0.00	29.44 0.00 0.00	27.01 0.14 0.00	22.75 0.11 0.00	21.17 0.13 0.00
BETHLEHEM___GRP 23843	21.81 0.96 -2.70	18.67 0.81 -2.51	16.70 0.82 -0.34	15.69 0.77 -0.32	14.68 0.72 -0.33	13.68 0.66 0.00	13.76 0.50 0.00	19.36 0.35 -11.08	21.69 0.32 -13.81	23.29 0.33 -15.72	24.67 0.30 -17.30	27.60 0.29 -20.56	27.55 0.28 -20.53	29.07 0.26 -22.23	31.57 0.24 -25.10	34.50 0.39 -23.82	38.29 0.15 -34.06	37.28 1.16 0.00	33.30 1.22 0.00	30.29 1.19 0.00	30.62 1.18 0.00	27.89 1.02 0.00	23.52 0.88 0.00	21.91 0.86 0.00
BETHLEHEM___GS1 323560	21.81 0.96 -2.70	18.67 0.81 -2.51	16.70 0.82 -0.34	15.69 0.77 -0.32	14.68 0.72 -0.33	13.68 0.66 0.00	13.76 0.50 0.00	19.36 0.35 -11.08	21.69 0.32 -13.81	23.29 0.33 -15.72	24.67 0.30 -17.30	27.60 0.29 -20.56	27.55 0.28 -20.53	29.07 0.26 -22.23	31.57 0.24 -25.10	34.50 0.39 -23.82	38.29 0.15 -34.06	37.28 1.16 0.00	33.30 1.22 0.00	30.29 1.19 0.00	30.62 1.18 0.00	27.89 1.02 0.00	23.52 0.88 0.00	21.91 0.86 0.00
BETHLEHEM___GS2 323561	21.81 0.96 -2.70	18.67 0.81 -2.51	16.70 0.82 -0.34	15.69 0.77 -0.32	14.68 0.72 -0.33	13.68 0.66 0.00	13.76 0.50 0.00	19.36 0.35 -11.08	21.69 0.32 -13.81	23.29 0.33 -15.72	24.67 0.30 -17.30	27.60 0.29 -20.56	27.55 0.28 -20.53	29.07 0.26 -22.23	31.57 0.24 -25.10	34.50 0.39 -23.82	38.29 0.15 -34.06	37.28 1.16 0.00	33.30 1.22 0.00	30.29 1.19 0.00	30.62 1.18 0.00	27.89 1.02 0.00	23.52 0.88 0.00	21.91 0.86 0.00
BETHLEHEM___GS3 323562	21.81 0.96 -2.70	18.67 0.81 -2.51	16.70 0.82 -0.34	15.69 0.77 -0.32	14.68 0.72 -0.33	13.68 0.66 0.00	13.76 0.50 0.00	19.36 0.35 -11.08	21.69 0.32 -13.81	23.29 0.33 -15.72	24.67 0.30 -17.30	27.60 0.29 -20.56	27.55 0.28 -20.53	29.07 0.26 -22.23	31.57 0.24 -25.10	34.50 0.39 -23.82	38.29 0.15 -34.06	37.28 1.16 0.00	33.30 1.22 0.00	30.29 1.19 0.00	30.62 1.18 0.00	27.89 1.02 0.00	23.52 0.88 0.00	21.91 0.86 0.00

BETHLEHEM___STEEL 23779	18.43 -0.04 -0.31	15.55 -0.09 -0.29	15.50 -0.08 -0.04	14.54 -0.10 -0.04	13.61 -0.05 -0.04	13.04 0.03 0.00	13.29 0.04 0.00	17.34 -0.13 -9.55	19.75 -0.11 -12.30	21.09 -0.14 -14.00	22.36 -0.11 -15.40	24.94 -0.11 -18.31	24.96 -0.06 -18.28	26.31 -0.07 -19.79	28.55 -0.03 -22.35	31.51 0.02 -21.21	34.39 -0.02 -30.34	35.76 -0.36 0.00	31.70 -0.38 0.00	28.39 -0.70 0.00	29.03 -0.41 0.00	26.82 -0.05 0.00	22.73 0.09 0.00	21.15 0.11 0.00
BETHPAGE_CC_5 323564	24.19 2.49 -3.55	19.32 2.07 -1.90	17.53 1.74 -0.25	16.29 1.46 -0.23	15.30 1.43 -0.24	14.43 1.42 0.00	14.86 1.60 0.00	20.13 1.17 -11.04	22.53 1.07 -13.90	25.75 1.09 -17.43	29.11 1.05 -21.01	30.03 1.00 -22.29	32.21 1.01 -24.46	34.03 0.97 -26.49	37.64 0.91 -30.49	39.49 1.45 -27.76	41.98 0.59 -37.32	42.31 4.66 -1.52	39.74 4.20 -3.46	34.92 3.96 -1.87	35.22 4.12 -1.66	33.63 3.76 -3.00	29.31 3.28 -3.39	26.54 2.92 -2.57
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.56 0.09 -0.32	15.66 0.02 -0.30	15.59 0.02 -0.04	14.62 -0.01 -0.04	13.69 0.03 -0.04	13.12 0.10 0.00	13.38 0.13 0.00	17.41 -0.08 -9.55	19.83 -0.04 -12.31	21.16 -0.08 -14.01	22.43 -0.05 -15.41	25.01 -0.05 -18.32	25.04 0.00 -18.29	26.38 -0.01 -19.80	28.62 0.03 -22.36	31.63 0.12 -21.22	34.45 0.02 -30.36	36.09 -0.04 0.00	31.95 -0.13 0.00	28.63 -0.47 0.00	29.27 -0.18 0.00	27.03 0.16 0.00	22.89 0.25 0.00	21.30 0.25 0.00
BINGHAMTON___COGEN 23790	19.19 0.43 -0.60	16.26 0.35 -0.56	15.97 0.36 -0.08	15.01 0.34 -0.07	14.00 0.30 -0.07	13.33 0.31 0.00	13.60 0.34 0.00	18.13 0.22 -9.97	20.57 0.23 -12.78	21.99 0.21 -14.55	23.29 0.22 -16.00	25.97 0.20 -19.02	25.95 0.22 -18.99	27.35 0.21 -20.56	29.66 0.21 -23.22	32.70 0.38 -22.03	35.73 0.14 -31.52	37.14 1.01 0.00	32.91 0.83 0.00	29.76 0.67 0.00	30.26 0.82 0.00	27.70 0.83 0.00	23.36 0.72 0.00	21.74 0.69 0.00
BLACK RIVER___HYD 24047	33.49 0.16 -15.17	28.01 0.14 -12.53	28.87 0.09 -13.24	27.12 0.07 -12.44	25.30 0.04 -11.63	24.87 0.08 -11.78	25.86 0.12 -12.49	26.32 0.12 -18.26	28.29 0.14 -20.59	29.09 0.14 -21.73	30.33 0.15 -23.11	32.99 0.16 -26.10	33.01 0.20 -26.07	34.40 0.20 -27.63	36.36 0.20 -29.93	42.47 0.39 -31.79	36.55 0.16 -32.32	62.59 1.45 -25.01	32.98 0.90 0.00	29.76 0.67 0.00	30.18 0.74 0.00	27.57 0.70 0.00	23.18 0.54 0.00	21.34 0.29 0.00
BLISS_WT_PWR 323608	18.84 0.34 -0.34	15.89 0.23 -0.31	15.83 0.25 -0.04	14.85 0.20 -0.04	13.90 0.23 -0.04	13.31 0.30 0.00	13.60 0.34 0.00	17.59 0.08 -9.58	20.01 0.11 -12.34	21.34 0.06 -14.04	22.61 0.09 -15.45	25.19 0.08 -18.37	25.21 0.13 -18.34	26.54 0.11 -19.85	28.79 0.14 -22.42	31.87 0.31 -21.27	34.60 0.09 -30.43	36.70 0.58 0.00	32.44 0.35 0.00	29.06 -0.03 0.00	29.77 0.32 0.00	27.51 0.64 0.00	23.25 0.61 0.00	21.61 0.57 0.00
BLUE_CIRC_CHEM_DRP 24182	21.82 1.02 -2.65	18.67 0.86 -2.46	16.74 0.87 -0.34	15.73 0.82 -0.31	14.71 0.76 -0.32	13.72 0.70 0.00	13.89 0.64 0.00	19.45 0.44 -11.08	21.78 0.40 -13.82	23.37 0.40 -15.73	24.70 0.33 -17.31	27.63 0.32 -20.58	27.59 0.30 -20.54	29.12 0.30 -22.24	31.61 0.27 -25.11	34.54 0.42 -23.83	38.32 0.17 -34.08	37.42 1.30 0.00	33.40 1.32 0.00	30.37 1.28 0.00	30.71 1.27 0.00	28.00 1.13 0.00	23.61 0.97 0.00	22.14 1.09 0.00
BOC_GAS_DRP 24189	21.79 0.94 -2.69	18.65 0.80 -2.50	16.69 0.81 -0.34	15.69 0.77 -0.32	14.68 0.72 -0.33	13.66 0.65 0.00	13.86 0.61 0.00	19.44 0.42 -11.09	21.77 0.39 -13.82	23.36 0.39 -15.74	24.74 0.36 -17.31	27.67 0.34 -20.58	27.62 0.33 -20.55	29.14 0.32 -22.25	31.64 0.29 -25.12	34.59 0.46 -23.84	38.35 0.18 -34.09	37.53 1.41 0.00	33.49 1.41 0.00	30.43 1.34 0.00	30.80 1.36 0.00	28.08 1.21 0.00	23.68 1.04 0.00	22.08 1.03 0.00
BORALEX_4TH_BRANCH 23824	22.22 1.32 -2.74	19.03 1.14 -2.55	17.03 1.15 -0.35	15.99 1.07 -0.32	14.97 1.01 -0.33	13.96 0.95 0.00	14.26 1.01 0.00	19.63 0.63 -11.07	21.92 0.57 -13.80	23.52 0.58 -15.71	24.90 0.56 -17.28	27.79 0.51 -20.54	27.73 0.48 -20.51	29.22 0.44 -22.20	31.70 0.40 -25.07	34.70 0.63 -23.79	38.34 0.25 -34.02	38.18 2.06 0.00	34.29 2.21 0.00	31.30 2.21 0.00	31.62 2.18 0.00	28.75 1.88 0.00	24.36 1.72 0.00	22.62 1.58 0.00
BOWLINE___1 23526	21.82 1.67 -2.00	18.53 1.38 -1.81	17.10 1.32 -0.24	16.02 1.20 -0.22	14.95 1.09 -0.23	14.04 1.03 0.00	14.31 1.06 0.00	19.76 0.82 -11.01	22.20 0.77 -13.87	23.84 0.80 -15.82	25.33 0.80 -17.47	28.18 0.77 -20.67	28.18 0.76 -20.67	29.65 0.74 -22.33	32.14 0.69 -25.22	35.33 1.11 -23.93	38.74 0.45 -34.21	39.58 3.36 -0.09	35.21 3.05 -0.07	31.92 2.82 0.00	32.40 2.94 -0.02	29.64 2.74 -0.03	25.11 2.31 -0.16	23.12 2.02 -0.06
BOWLINE___2 23595	21.82 1.67 -2.00	18.54 1.38 -1.81	17.10 1.32 -0.24	16.02 1.20 -0.22	14.95 1.09 -0.23	14.04 1.03 0.00	14.31 1.06 0.00	19.76 0.82 -11.01	22.20 0.77 -13.87	23.84 0.80 -15.82	25.33 0.80 -17.47	28.18 0.77 -20.67	28.18 0.76 -20.67	29.65 0.74 -22.33	32.14 0.69 -25.22	35.33 1.11 -23.93	38.74 0.45 -34.21	39.58 3.36 -0.09	35.21 3.05 -0.07	31.92 2.82 0.00	32.40 2.94 -0.02	29.64 2.74 -0.03	25.11 2.31 -0.16	23.12 2.02 -0.06
BROOKHAVEN___DRP 24191	24.36 2.65 -3.55	19.44 2.19 -1.90	17.50 1.71 -0.25	16.12 1.29 -0.23	15.26 1.39 -0.24	14.51 1.50 0.00	15.05 1.80 0.00	20.22 1.25 -11.04	22.48 1.02 -13.90	24.89 1.09 -16.56	29.00 1.05 -20.89	29.84 0.98 -22.12	32.14 0.94 -24.45	33.99 0.93 -26.49	37.63 0.90 -30.49	39.53 1.48 -27.76	42.00 0.61 -37.32	42.52 4.88 -1.52	39.90 4.36 -3.46	34.98 4.02 -1.87	35.16 4.06 -1.66	33.58 3.71 -3.00	29.25 3.35 -3.27	26.28 2.92 -2.31
BROOKLYN_NAVY_YARD 23515	26.00 1.98 -5.87	20.60 1.64 -3.61	17.36 1.55 -0.27	16.24 1.40 -0.24	15.16 1.30 -0.24	14.25 1.24 0.00	14.52 1.27 0.00	20.09 0.94 -11.23	23.92 0.88 -15.49	26.70 0.90 -18.57	30.61 0.90 -22.64	31.29 0.86 -23.69	31.33 0.86 -23.73	32.58 0.84 -25.17	33.68 0.78 -26.67	38.74 1.25 -27.20	39.11 0.51 -34.53	40.31 3.90 -0.28	38.30 3.56 -2.66	32.56 3.32 -0.15	33.51 3.41 -0.66	31.15 3.14 -1.14	31.05 2.67 -5.74	25.56 2.42 -2.09
BROOKLYN___ARMY_DRP 323595	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
BROOME_2_LFGE 323671	19.19 0.43 -0.60	16.26 0.35 -0.56	15.97 0.36 -0.08	15.01 0.34 -0.07	14.00 0.30 -0.07	13.33 0.31 0.00	13.60 0.34 0.00	18.13 0.22 -9.97	20.57 0.23 -12.78	21.99 0.21 -14.55	23.29 0.22 -16.00	25.97 0.20 -19.02	25.95 0.22 -18.99	27.35 0.21 -20.56	29.66 0.21 -23.22	32.70 0.38 -22.03	35.73 0.14 -31.52	37.14 1.01 0.00	32.91 0.83 0.00	29.76 0.67 0.00	30.26 0.82 0.00	27.70 0.83 0.00	23.36 0.72 0.00	21.74 0.69 0.00

BROOME___LFGE 323600	19.19 0.43 -0.60	16.26 0.35 -0.56	15.97 0.36 -0.08	15.01 0.34 -0.07	14.00 0.30 -0.07	13.33 0.31 0.00	13.60 0.34 0.00	18.13 0.22 -9.97	20.57 0.23 -12.78	21.99 0.21 -14.55	23.29 0.22 -16.00	25.97 0.20 -19.02	25.95 0.22 -18.99	27.35 0.21 -20.56	29.66 0.21 -23.22	32.70 0.38 -22.03	35.73 0.14 -31.52	37.14 1.01 0.00	32.91 0.83 0.00	29.76 0.67 0.00	30.26 0.82 0.00	27.70 0.83 0.00	23.36 0.72 0.00	21.74 0.69 0.00
BURROWS___LYONSDAL 23803	29.21 0.25 -10.80	24.48 0.21 -8.91	25.19 0.19 -9.47	23.67 0.18 -8.90	22.08 0.14 -8.31	21.60 0.16 -8.43	22.37 0.19 -8.93	24.46 0.14 -16.38	26.75 0.15 -19.04	27.83 0.15 -20.45	29.15 0.16 -21.93	31.98 0.16 -25.08	31.97 0.18 -25.05	33.46 0.18 -26.70	35.65 0.17 -29.24	40.79 0.33 -30.17	37.96 0.13 -33.75	55.21 1.19 -17.89	32.91 0.83 0.00	29.73 0.64 0.00	30.15 0.71 0.00	27.51 0.64 0.00	23.16 0.52 0.00	21.38 0.34 0.00
CAITHNESS_CC_1 323624	24.32 2.61 -3.55	19.41 2.16 -1.90	17.48 1.69 -0.25	16.13 1.30 -0.23	15.24 1.38 -0.24	14.48 1.47 0.00	15.01 1.76 0.00	20.20 1.23 -11.04	22.48 1.02 -13.90	24.88 1.09 -16.56	28.99 1.04 -20.89	29.83 0.97 -22.12	32.13 0.94 -24.45	33.99 0.92 -26.49	37.62 0.89 -30.49	39.50 1.46 -27.76	41.99 0.60 -37.32	42.41 4.77 -1.52	39.84 4.30 -3.46	34.92 3.96 -1.87	35.13 4.03 -1.66	33.52 3.65 -3.00	29.23 3.33 -3.27	26.28 2.92 -2.31
CALPINE BETH_PAGE_GT4 24209	24.23 2.52 -3.55	19.34 2.09 -1.90	17.56 1.77 -0.25	16.32 1.49 -0.23	15.33 1.46 -0.24	14.47 1.46 0.00	14.90 1.64 0.00	20.16 1.19 -11.04	22.56 1.10 -13.90	26.12 1.10 -17.79	29.18 1.06 -21.05	30.10 1.00 -22.36	32.22 1.02 -24.46	34.04 0.97 -26.49	37.64 0.92 -30.49	39.49 1.45 -27.76	41.98 0.59 -37.32	42.27 4.63 -1.52	39.71 4.17 -3.46	34.95 3.99 -1.87	35.28 4.18 -1.66	33.71 3.84 -3.00	29.38 3.31 -3.44	26.70 2.97 -2.69
CALPINE_BETH_PAGE_GT_4 323586	24.23 2.52 -3.55	19.34 2.09 -1.90	17.56 1.77 -0.25	16.32 1.49 -0.23	15.33 1.46 -0.24	14.47 1.46 0.00	14.90 1.64 0.00	20.16 1.19 -11.04	22.56 1.10 -13.90	26.12 1.10 -17.79	29.18 1.06 -21.05	30.10 1.00 -22.36	32.22 1.02 -24.46	34.04 0.97 -26.49	37.64 0.92 -30.49	39.49 1.45 -27.76	41.98 0.59 -37.32	42.27 4.63 -1.52	39.71 4.17 -3.46	34.95 3.99 -1.87	35.28 4.18 -1.66	33.71 3.84 -3.00	29.38 3.31 -3.44	26.70 2.97 -2.69
CALPINE_BP_GT1 23823	24.23 2.52 -3.55	19.34 2.09 -1.90	17.56 1.77 -0.25	16.32 1.49 -0.23	15.33 1.46 -0.24	14.47 1.46 0.00	14.90 1.64 0.00	20.16 1.19 -11.04	22.56 1.10 -13.90	26.12 1.10 -17.79	29.18 1.06 -21.05	30.10 1.00 -22.36	32.22 1.02 -24.46	34.04 0.97 -26.49	37.64 0.92 -30.49	39.49 1.45 -27.76	41.98 0.59 -37.32	42.27 4.63 -1.52	39.71 4.17 -3.46	34.95 3.99 -1.87	35.28 4.18 -1.66	33.71 3.84 -3.00	29.38 3.31 -3.44	26.70 2.97 -2.69
CALSPAN___DRP 24200	18.43 -0.04 -0.31	15.55 -0.09 -0.29	15.50 -0.08 -0.04	14.54 -0.10 -0.04	13.61 -0.05 -0.04	13.04 0.03 0.00	13.29 0.04 0.00	17.34 -0.13 -9.55	19.75 -0.11 -12.30	21.09 -0.14 -14.00	22.36 -0.11 -15.40	24.94 -0.11 -18.31	24.96 -0.06 -18.28	26.31 -0.07 -19.79	28.55 -0.03 -22.35	31.51 0.02 -21.21	34.39 -0.02 -30.34	35.76 -0.36 0.00	31.70 -0.38 0.00	28.39 -0.70 0.00	29.03 -0.41 0.00	26.82 -0.05 0.00	22.73 0.09 0.00	21.15 0.11 0.00
CANDIGU_WT_PWR 323617	18.87 0.31 -0.41	15.94 0.21 -0.38	15.81 0.22 -0.05	14.84 0.19 -0.05	13.87 0.19 -0.05	13.26 0.25 0.00	13.54 0.29 0.00	17.71 0.10 -9.69	20.13 0.12 -12.45	21.50 0.09 -14.18	22.77 0.11 -15.59	25.38 0.10 -18.54	25.38 0.13 -18.51	26.74 0.12 -20.04	29.00 0.14 -22.63	32.06 0.30 -21.47	34.89 0.10 -30.72	36.78 0.65 0.00	32.53 0.45 0.00	29.27 0.18 0.00	29.91 0.47 0.00	27.51 0.64 0.00	23.20 0.57 0.00	21.63 0.59 0.00
CARR STREET_E_SYR 24060	19.81 -0.04 -1.69	16.73 -0.03 -1.41	16.87 -0.03 -1.36	15.85 -0.03 -1.28	14.78 -0.04 -1.20	14.18 -0.03 -1.19	14.52 0.00 -1.26	18.23 0.00 -10.30	20.58 0.02 -13.00	21.85 -0.01 -14.63	23.07 0.00 -16.01	25.64 0.01 -18.89	25.62 0.01 -18.86	26.96 0.02 -20.36	29.12 0.03 -22.86	32.40 0.07 -22.04	34.29 0.02 -30.19	38.82 0.15 -2.54	32.21 0.13 0.00	29.12 0.03 0.00	29.56 0.12 0.00	27.01 0.14 0.00	22.75 0.11 0.00	21.19 0.15 0.00
CARTHAGE___PAPER 23857	35.27 0.13 -16.99	29.48 0.11 -14.03	30.44 0.06 -14.84	28.59 0.04 -13.95	26.67 0.01 -13.03	26.27 0.05 -13.20	27.33 0.08 -14.00	27.40 0.10 -19.38	29.34 0.11 -21.67	30.09 0.12 -22.74	31.33 0.13 -24.13	34.02 0.13 -27.14	34.03 0.17 -27.11	35.44 0.18 -28.69	37.38 0.17 -30.97	43.82 0.34 -33.19	36.95 0.14 -32.73	65.43 1.26 -28.04	32.79 0.70 0.00	29.59 0.49 0.00	29.97 0.53 0.00	27.41 0.54 0.00	23.02 0.38 0.00	21.21 0.17 0.00
CE_DUNWOOD___DRP 24194	22.09 1.82 -2.12	18.75 1.50 -1.89	17.23 1.45 -0.25	16.13 1.30 -0.23	15.07 1.20 -0.24	14.15 1.13 0.00	14.42 1.17 0.00	19.84 0.88 -11.03	22.28 0.82 -13.90	23.95 0.85 -15.86	25.47 0.85 -17.55	28.28 0.82 -20.72	28.30 0.81 -20.74	29.74 0.79 -22.38	32.25 0.74 -25.28	35.46 1.18 -23.99	38.84 0.48 -34.29	39.96 3.69 -0.14	35.56 3.37 -0.11	32.21 3.11 -0.01	32.68 3.21 -0.03	29.87 2.96 -0.05	25.39 2.51 -0.24	23.34 2.21 -0.09
CE_MILLWOOD___DRP 24193	22.00 1.76 -2.09	18.68 1.46 -1.87	17.18 1.40 -0.25	16.09 1.26 -0.23	15.01 1.14 -0.24	14.11 1.09 0.00	14.38 1.13 0.00	19.80 0.85 -11.02	22.24 0.79 -13.89	23.90 0.82 -15.85	25.41 0.83 -17.52	28.24 0.80 -20.70	28.25 0.79 -20.71	29.70 0.76 -22.36	32.20 0.71 -25.26	35.40 1.15 -23.97	38.79 0.46 -34.26	39.79 3.54 -0.12	35.42 3.24 -0.10	32.09 3.00 -0.01	32.58 3.12 -0.02	29.79 2.88 -0.04	25.27 2.42 -0.21	23.25 2.12 -0.08
CE_NYC2_DRP 24202	26.87 1.98 -6.73	20.99 1.64 -4.00	17.45 1.65 -0.27	16.33 1.49 -0.24	15.25 1.38 -0.25	14.30 1.29 0.00	14.60 1.35 0.00	20.18 0.98 -11.27	24.30 0.88 -15.85	27.34 0.91 -19.19	31.81 0.93 -23.82	32.01 0.89 -24.38	33.49 0.88 -25.86	33.26 0.86 -25.82	36.64 0.80 -29.61	39.56 1.30 -27.98	44.07 0.52 -39.47	44.31 4.05 -4.14	39.05 3.72 -3.25	32.71 3.43 -0.18	33.78 3.53 -0.80	31.51 3.25 -1.39	32.39 2.74 -7.02	26.00 2.40 -2.56
CE_NYC_DRP 24195	25.88 2.03 -5.69	20.55 1.67 -3.53	17.40 1.60 -0.27	16.28 1.45 -0.24	15.19 1.32 -0.24	14.28 1.26 0.00	14.55 1.30 0.00	20.10 0.95 -11.22	23.87 0.90 -15.41	26.60 0.93 -18.44	30.39 0.93 -22.40	31.17 0.88 -23.55	32.33 0.88 -24.70	32.47 0.85 -25.04	35.66 0.80 -28.63	38.64 1.29 -27.06	41.57 0.52 -36.98	42.37 4.05 -2.20	38.31 3.69 -2.54	32.64 3.40 -0.14	33.60 3.53 -0.63	31.21 3.25 -1.09	30.88 2.76 -5.49	25.48 2.44 -2.00
CHAFFEE___LFGE 323603	18.55 0.07 -0.33	15.65 0.00 -0.30	15.59 0.02 -0.04	14.62 -0.01 -0.04	13.68 0.01 -0.04	13.11 0.09 0.00	13.37 0.12 0.00	17.42 -0.08 -9.56	19.84 -0.04 -12.32	21.17 -0.09 -14.02	22.44 -0.05 -15.43	25.03 -0.05 -18.34	25.05 0.00 -18.31	26.39 -0.01 -19.82	28.64 0.03 -22.38	31.65 0.12 -21.24	34.48 0.02 -30.38	36.09 -0.04 0.00	31.99 -0.10 0.00	28.63 -0.47 0.00	29.27 -0.18 0.00	27.03 0.16 0.00	22.91 0.27 0.00	21.30 0.25 0.00



CHATEAUG_WT_PWR 323614	2.57 -0.71 14.88	2.46 -0.61 12.28	1.87 -0.64 13.03	1.75 -0.60 12.25	1.62 -0.56 11.44	0.87 -0.55 11.60	0.33 -0.62 12.30	-0.38 -0.33 7.99	0.20 -0.24 7.11	0.74 -0.22 6.28	0.78 -0.21 6.07	0.79 -0.20 5.76	0.79 -0.20 5.76	0.79 -0.18 5.60	1.08 -0.16 4.99	1.70 -0.27 8.32	6.09 -0.11 -2.12	10.36 -1.05 24.72	30.86 -1.22 0.00	28.02 -1.08 0.00	28.18 -1.27 0.00	25.64 -1.24 0.00	21.46 -1.18 0.00	19.93 -1.12 0.00
CHAT_HIGH_FALL_HYD 323578	1.11 -0.76 16.28	1.25 -0.66 13.44	0.59 -0.68 14.27	0.55 -0.64 13.41	0.50 -0.60 12.53	-0.27 -0.59 12.70	-0.88 -0.68 13.46	-1.16 -0.35 8.74	-0.52 -0.26 7.82	0.07 -0.23 6.93	0.12 -0.23 6.72	0.13 -0.21 6.41	0.13 -0.21 6.41	0.13 -0.20 6.25	0.44 -0.18 5.61	0.79 -0.29 9.21	5.95 -0.12 -2.00	7.96 -1.12 27.04	30.77 -1.32 0.00	27.93 -1.16 0.00	28.09 -1.35 0.00	25.55 -1.32 0.00	21.37 -1.27 0.00	19.85 -1.20 0.00
CHAUTAUQUA___LFGE 323629	18.65 0.18 -0.32	15.74 0.09 -0.30	15.67 0.09 -0.04	14.70 0.06 -0.04	13.76 0.10 -0.04	13.18 0.17 0.00	13.45 0.20 0.00	17.46 -0.03 -9.56	19.87 0.00 -12.31	21.20 -0.04 -14.01	22.47 -0.01 -15.41	25.06 -0.01 -18.33	25.09 0.05 -18.30	26.43 0.05 -19.81	28.67 0.08 -22.36	31.71 0.19 -21.22	34.48 0.05 -30.36	36.38 0.25 0.00	32.21 0.13 0.00	28.83 -0.26 0.00	29.47 0.03 0.00	27.25 0.38 0.00	23.05 0.41 0.00	21.42 0.38 0.00
CH_MIDHUDSON___DRP 24192	22.03 1.73 -2.15	18.78 1.44 -2.00	17.22 1.41 -0.27	16.14 1.29 -0.25	15.06 1.17 -0.26	14.11 1.09 0.00	14.37 1.11 0.00	19.79 0.82 -11.03	22.16 0.78 -13.82	23.76 0.80 -15.74	25.17 0.80 -17.31	28.09 0.77 -20.58	28.05 0.76 -20.55	29.56 0.74 -22.25	32.03 0.68 -25.12	35.21 1.09 -23.84	38.61 0.44 -34.09	39.52 3.39 0.00	35.29 3.21 0.00	32.09 3.00 0.00	32.47 3.03 0.00	29.69 2.82 0.00	25.01 2.38 0.00	23.15 2.10 0.00
CH_MISC_IPPS 23765	22.03 1.83 -2.05	18.78 1.53 -1.90	17.29 1.49 -0.26	16.20 1.36 -0.24	15.12 1.24 -0.25	14.16 1.15 0.00	14.39 1.14 0.00	19.82 0.86 -11.02	22.21 0.82 -13.82	23.81 0.85 -15.74	25.23 0.85 -17.31	28.14 0.82 -20.58	28.11 0.82 -20.55	29.63 0.80 -22.24	32.08 0.74 -25.11	35.29 1.17 -23.83	38.64 0.48 -34.08	39.85 3.72 0.00	35.55 3.47 0.00	32.32 3.23 0.00	32.68 3.24 0.00	29.91 3.04 0.00	25.17 2.53 0.00	23.27 2.23 0.00
CH_RES_BVR_FALLS 23983	12.03 -0.25 5.87	10.27 -0.21 4.86	10.28 -0.22 5.04	9.65 -0.22 4.73	9.00 -0.20 4.43	8.35 -0.19 4.47	8.32 -0.20 4.74	10.21 -0.09 -2.38	11.74 -0.08 -4.27	12.67 -0.07 -5.51	13.36 -0.06 -6.36	14.76 -0.07 -8.09	14.75 -0.06 -8.07	15.48 -0.06 -8.96	16.77 -0.06 -10.60	18.96 -0.09 -8.77	21.60 -0.04 -17.56	26.21 -0.40 9.52	31.66 -0.42 0.00	28.71 -0.38 0.00	29.03 -0.41 0.00	26.47 -0.40 0.00	22.25 -0.38 0.00	20.67 -0.38 0.00
CH_RES_NIAGARA 23895	17.86 -0.58 -0.29	15.06 -0.55 -0.27	15.06 -0.51 -0.04	14.12 -0.51 -0.03	13.23 -0.44 -0.04	12.68 -0.34 0.00	12.92 -0.33 0.00	17.04 -0.40 -9.51	19.45 -0.38 -12.26	20.78 -0.41 -13.96	22.05 -0.37 -15.36	24.62 -0.38 -18.26	24.63 -0.34 -18.23	25.97 -0.34 -19.73	28.22 -0.29 -22.28	31.02 -0.41 -21.14	34.13 -0.19 -30.25	34.28 -1.84 0.00	30.41 -1.67 0.00	27.26 -1.83 0.00	27.85 -1.59 0.00	25.74 -1.13 0.00	21.89 -0.75 0.00	20.48 -0.57 0.00
CH_RES_SYRACUSE 23985	19.70 0.00 -1.54	16.64 0.00 -1.29	16.75 0.00 -1.21	15.75 0.01 -1.14	14.68 -0.01 -1.07	14.07 0.00 -1.06	14.41 0.04 -1.12	18.03 0.02 -10.08	20.34 0.04 -12.74	21.60 0.01 -14.35	22.80 0.02 -15.72	25.33 0.03 -18.56	25.31 0.03 -18.53	26.63 0.04 -20.01	28.76 0.05 -22.48	32.04 0.11 -21.64	33.89 0.04 -29.77	38.67 0.29 -2.26	32.31 0.23 0.00	29.24 0.15 0.00	29.65 0.21 0.00	27.08 0.21 0.00	22.82 0.18 0.00	21.26 0.21 0.00
CLINTON_WT_PWR 323605	2.57 -0.71 14.88	2.46 -0.61 12.28	1.87 -0.64 13.03	1.75 -0.60 12.25	1.62 -0.56 11.44	0.87 -0.55 11.60	0.33 -0.62 12.30	-0.38 -0.33 7.99	0.20 -0.24 7.11	0.74 -0.22 6.28	0.78 -0.21 6.07	0.79 -0.20 5.76	0.79 -0.20 5.76	0.79 -0.18 5.60	1.08 -0.16 4.99	1.70 -0.27 8.32	6.09 -0.11 -2.12	10.36 -1.05 24.72	30.86 -1.22 0.00	28.02 -1.08 0.00	28.18 -1.27 0.00	25.64 -1.24 0.00	21.46 -1.18 0.00	19.93 -1.12 0.00
CLINTON___LFGE 323618	2.32 -0.60 15.24	2.25 -0.52 12.57	1.64 -0.54 13.35	1.53 -0.53 12.55	1.42 -0.49 11.72	0.62 -0.51 11.88	0.07 -0.58 12.60	-0.55 -0.30 8.19	0.04 -0.23 7.30	0.58 -0.21 6.45	0.63 -0.20 6.24	0.64 -0.18 5.92	0.64 -0.18 5.93	0.64 -0.17 5.77	0.93 -0.16 5.15	1.49 -0.25 8.55	6.06 -0.10 -2.09	9.98 -0.83 25.32	30.99 -1.09 0.00	28.13 -0.96 0.00	28.29 -1.15 0.00	25.74 -1.13 0.00	21.48 -1.15 0.00	19.97 -1.07 0.00
COLONIE_LFGE___ 323577	22.20 1.25 -2.79	18.99 1.04 -2.59	16.95 1.06 -0.35	15.92 0.99 -0.33	14.91 0.94 -0.34	13.90 0.89 0.00	14.14 0.89 0.00	19.56 0.56 -11.07	21.86 0.51 -13.79	23.45 0.52 -15.70	24.82 0.49 -17.27	27.74 0.46 -20.53	27.69 0.45 -20.50	29.19 0.42 -22.19	31.68 0.39 -25.05	34.70 0.64 -23.78	38.33 0.25 -34.00	38.22 2.09 0.00	34.23 2.15 0.00	31.16 2.07 0.00	31.47 2.03 0.00	28.62 1.75 0.00	24.18 1.54 0.00	22.46 1.41 0.00
CORNELL_____ 23752	19.00 0.42 -0.43	16.09 0.34 -0.40	15.92 0.33 -0.05	14.94 0.29 -0.05	13.94 0.26 -0.05	13.29 0.27 0.00	13.57 0.32 0.00	17.85 0.21 -9.70	20.25 0.23 -12.47	21.64 0.22 -14.19	22.90 0.22 -15.61	25.52 0.22 -18.56	25.50 0.23 -18.53	26.87 0.23 -20.06	29.12 0.24 -22.65	32.20 0.42 -21.49	34.99 0.16 -30.75	37.42 1.30 0.00	33.17 1.09 0.00	30.00 0.90 0.00	30.47 1.03 0.00	27.87 0.99 0.00	23.43 0.79 0.00	21.78 0.74 0.00
COXSACKIE___GT 23611	22.00 1.63 -2.22	18.77 1.37 -2.06	17.17 1.35 -0.28	16.12 1.26 -0.26	15.06 1.16 -0.27	14.07 1.05 0.00	14.21 0.95 0.00	19.64 0.67 -11.04	22.03 0.65 -13.82	23.63 0.66 -15.73	25.01 0.64 -17.31	27.94 0.62 -20.58	27.89 0.61 -20.54	29.42 0.60 -22.24	31.88 0.54 -25.11	34.94 0.82 -23.83	38.51 0.35 -34.08	39.05 2.92 0.00	35.00 2.92 0.00	31.86 2.77 0.00	32.06 2.62 0.00	29.40 2.53 0.00	24.68 2.04 0.00	22.92 1.87 0.00
CPV_VALLEY___CC1 323721	21.19 1.40 -1.64	18.04 1.17 -1.52	16.88 1.13 -0.21	15.82 1.02 -0.19	14.77 0.94 -0.20	13.90 0.89 0.00	14.17 0.91 0.00	19.66 0.75 -10.98	22.06 0.70 -13.81	23.66 0.72 -15.72	25.08 0.72 -17.29	27.99 0.69 -20.56	27.96 0.69 -20.52	29.47 0.67 -22.22	31.94 0.62 -25.09	35.09 1.00 -23.81	38.53 0.40 -34.05	38.95 2.82 0.00	34.65 2.57 0.00	31.48 2.39 0.00	31.91 2.47 0.00	29.18 2.31 0.00	24.58 1.95 0.00	22.75 1.70 0.00
CPV_VALLEY___CC2 323722	21.19 1.40 -1.64	18.04 1.17 -1.52	16.88 1.13 -0.21	15.82 1.02 -0.19	14.77 0.94 -0.20	13.90 0.89 0.00	14.17 0.91 0.00	19.66 0.75 -10.98	22.06 0.70 -13.81	23.66 0.72 -15.72	25.08 0.72 -17.29	27.99 0.69 -20.56	27.96 0.69 -20.52	29.47 0.67 -22.22	31.94 0.62 -25.09	35.09 1.00 -23.81	38.53 0.40 -34.05	38.95 2.82 0.00	34.65 2.57 0.00	31.48 2.39 0.00	31.91 2.47 0.00	29.18 2.31 0.00	24.58 1.95 0.00	22.75 1.70 0.00

CRESCENT___HYD 24018	22.20 1.25 -2.79	18.99 1.04 -2.59	16.95 1.06 -0.35	15.92 0.99 -0.33	14.91 0.94 -0.34	13.90 0.89 0.00	14.14 0.89 0.00	19.56 0.56 -11.07	21.86 0.51 -13.79	23.45 0.52 -15.70	24.82 0.49 -17.27	27.74 0.46 -20.53	27.69 0.45 -20.50	29.19 0.42 -22.19	31.68 0.39 -25.05	34.70 0.64 -23.78	38.33 0.25 -34.00	38.22 2.09 0.00	34.23 2.15 0.00	31.16 2.07 0.00	31.47 2.03 0.00	28.62 1.75 0.00	24.18 1.54 0.00	22.46 1.41 0.00
CRUCIBLE_METL_DRP 24180	19.70 0.00 -1.54	16.64 0.00 -1.29	16.75 0.00 -1.21	15.75 0.01 -1.14	14.68 -0.01 -1.07	14.07 0.00 -1.06	14.41 0.04 -1.12	18.03 0.02 -10.08	20.34 0.04 -12.74	21.60 0.01 -14.35	22.80 0.02 -15.72	25.33 0.03 -18.56	25.31 0.03 -18.53	26.63 0.04 -20.01	28.76 0.05 -22.48	32.04 0.11 -21.64	33.89 0.04 -29.77	38.67 0.29 -2.26	32.31 0.23 0.00	29.24 0.15 0.00	29.65 0.21 0.00	27.08 0.21 0.00	22.82 0.18 0.00	21.26 0.21 0.00
DANC___LFGE 323619	33.49 0.16 -15.17	28.01 0.14 -12.53	28.87 0.09 -13.24	27.12 0.07 -12.44	25.30 0.04 -11.63	24.87 0.08 -11.78	25.86 0.12 -12.49	26.32 0.12 -18.26	28.29 0.14 -20.59	29.09 0.14 -21.73	30.33 0.15 -23.11	32.99 0.16 -26.10	33.01 0.20 -26.07	34.40 0.20 -27.63	36.36 0.20 -29.93	42.47 0.39 -31.79	36.55 0.16 -32.32	62.59 1.45 -25.01	32.98 0.90 0.00	29.76 0.67 0.00	30.18 0.74 0.00	27.57 0.70 0.00	23.18 0.54 0.00	21.34 0.29 0.00
DANSKAMMER___1 23586	22.03 1.83 -2.05	18.78 1.53 -1.90	17.29 1.49 -0.26	16.20 1.36 -0.24	15.12 1.24 -0.25	14.16 1.15 0.00	14.39 1.14 0.00	19.82 0.86 -11.02	22.21 0.82 -13.82	23.81 0.85 -15.74	25.23 0.85 -17.31	28.14 0.82 -20.58	28.11 0.82 -20.55	29.63 0.80 -22.24	32.08 0.74 -25.11	35.29 1.17 -23.83	38.64 0.48 -34.08	39.85 3.72 0.00	35.55 3.47 0.00	32.32 3.23 0.00	32.68 3.24 0.00	29.91 3.04 0.00	25.17 2.53 0.00	23.27 2.23 0.00
DANSKAMMER___2 23589	22.03 1.83 -2.05	18.78 1.53 -1.90	17.29 1.49 -0.26	16.20 1.36 -0.24	15.12 1.24 -0.25	14.16 1.15 0.00	14.39 1.14 0.00	19.82 0.86 -11.02	22.21 0.82 -13.82	23.81 0.85 -15.74	25.23 0.85 -17.31	28.14 0.82 -20.58	28.11 0.82 -20.55	29.63 0.80 -22.24	32.08 0.74 -25.11	35.29 1.17 -23.83	38.64 0.48 -34.08	39.85 3.72 0.00	35.55 3.47 0.00	32.32 3.23 0.00	32.68 3.24 0.00	29.91 3.04 0.00	25.17 2.53 0.00	23.27 2.23 0.00
DANSKAMMER___3 23590	22.03 1.83 -2.05	18.78 1.53 -1.90	17.29 1.49 -0.26	16.20 1.36 -0.24	15.12 1.24 -0.25	14.16 1.15 0.00	14.39 1.14 0.00	19.82 0.86 -11.02	22.21 0.82 -13.82	23.81 0.85 -15.74	25.23 0.85 -17.31	28.14 0.82 -20.58	28.11 0.82 -20.55	29.63 0.80 -22.24	32.08 0.74 -25.11	35.29 1.17 -23.83	38.64 0.48 -34.08	39.85 3.72 0.00	35.55 3.47 0.00	32.32 3.23 0.00	32.68 3.24 0.00	29.91 3.04 0.00	25.17 2.53 0.00	23.27 2.23 0.00
DANSKAMMER___4 23591	22.03 1.83 -2.05	18.78 1.53 -1.90	17.29 1.49 -0.26	16.20 1.36 -0.24	15.12 1.24 -0.25	14.16 1.15 0.00	14.39 1.14 0.00	19.82 0.86 -11.02	22.21 0.82 -13.82	23.81 0.85 -15.74	25.23 0.85 -17.31	28.14 0.82 -20.58	28.11 0.82 -20.55	29.63 0.80 -22.24	32.08 0.74 -25.11	35.29 1.17 -23.83	38.64 0.48 -34.08	39.85 3.72 0.00	35.55 3.47 0.00	32.32 3.23 0.00	32.68 3.24 0.00	29.91 3.04 0.00	25.17 2.53 0.00	23.27 2.23 0.00
DANSKAMMER___DIESEL 23592	22.03 1.83 -2.05	18.78 1.53 -1.90	17.29 1.49 -0.26	16.20 1.36 -0.24	15.12 1.24 -0.25	14.16 1.15 0.00	14.39 1.14 0.00	19.82 0.86 -11.02	22.21 0.82 -13.82	23.81 0.85 -15.74	25.23 0.85 -17.31	28.14 0.82 -20.58	28.11 0.82 -20.55	29.63 0.80 -22.24	32.08 0.74 -25.11	35.29 1.17 -23.83	38.64 0.48 -34.08	39.85 3.72 0.00	35.55 3.47 0.00	32.32 3.23 0.00	32.68 3.24 0.00	29.91 3.04 0.00	25.17 2.53 0.00	23.27 2.23 0.00
DASHVILLE___HYD 23610	21.72 1.53 -2.04	18.52 1.27 -1.90	17.04 1.24 -0.26	15.97 1.12 -0.24	14.91 1.04 -0.25	13.95 0.94 0.00	14.19 0.94 0.00	19.66 0.71 -11.02	22.05 0.67 -13.82	23.65 0.69 -15.73	25.07 0.70 -17.30	27.98 0.67 -20.57	27.95 0.67 -20.54	29.47 0.66 -22.23	31.93 0.60 -25.10	35.06 0.95 -23.82	38.53 0.39 -34.07	39.09 2.96 0.00	34.91 2.82 0.00	31.74 2.65 0.00	32.09 2.65 0.00	29.37 2.50 0.00	24.74 2.11 0.00	22.90 1.85 0.00
DELAWARE___LFGE 323621	19.72 0.74 -0.82	16.73 0.61 -0.76	16.26 0.62 -0.10	15.30 0.60 -0.10	14.27 0.55 -0.10	13.52 0.51 0.00	13.80 0.54 0.00	18.95 0.41 -10.61	21.49 0.39 -13.53	23.03 0.40 -15.40	24.41 0.40 -16.95	27.27 0.38 -20.15	27.25 0.39 -20.11	28.74 0.38 -21.78	31.18 0.36 -24.59	34.23 0.61 -23.33	37.68 0.24 -33.37	37.90 1.77 0.00	33.65 1.57 0.00	30.49 1.40 0.00	30.94 1.50 0.00	28.24 1.37 0.00	23.79 1.15 0.00	22.03 0.99 0.00
DOGLEVILLE___HYD 23807	18.82 0.74 0.08	15.90 0.63 0.07	16.17 0.64 0.01	15.19 0.60 0.01	14.16 0.55 0.01	13.55 0.53 0.00	13.81 0.56 0.00	19.02 0.35 -10.74	21.83 0.34 -13.93	23.41 0.33 -15.85	24.82 0.32 -17.44	27.77 0.30 -20.73	27.74 0.30 -20.70	29.27 0.28 -22.41	31.80 0.26 -25.30	34.73 0.43 -24.01	38.60 0.17 -34.35	37.57 1.45 0.00	33.37 1.28 0.00	30.29 1.19 0.00	30.71 1.27 0.00	28.08 1.21 0.00	23.70 1.06 0.00	22.01 0.97 0.00
DUNKIRK___1 23563	18.64 0.16 -0.32	15.70 0.06 -0.30	15.66 0.08 -0.04	14.68 0.04 -0.04	13.74 0.07 -0.04	13.16 0.14 0.00	13.44 0.19 0.00	17.45 -0.04 -9.56	19.86 -0.01 -12.31	21.19 -0.05 -14.01	22.46 -0.01 -15.41	25.04 -0.02 -18.32	25.07 0.03 -18.29	26.42 0.03 -19.81	28.66 0.06 -22.36	31.69 0.19 -21.22	34.47 0.04 -30.36	36.31 0.18 0.00	32.18 0.10 0.00	28.80 -0.29 0.00	29.44 0.00 0.00	27.19 0.32 0.00	23.02 0.38 0.00	21.38 0.34 0.00
DUNKIRK___2 23564	18.64 0.16 -0.32	15.70 0.06 -0.30	15.66 0.08 -0.04	14.68 0.04 -0.04	13.74 0.07 -0.04	13.16 0.14 0.00	13.44 0.19 0.00	17.45 -0.04 -9.56	19.86 -0.01 -12.31	21.19 -0.05 -14.01	22.46 -0.01 -15.41	25.04 -0.02 -18.32	25.07 0.03 -18.29	26.42 0.03 -19.81	28.66 0.06 -22.36	31.69 0.19 -21.22	34.47 0.04 -30.36	36.31 0.18 0.00	32.18 0.10 0.00	28.80 -0.29 0.00	29.44 0.00 0.00	27.19 0.32 0.00	23.02 0.38 0.00	21.38 0.34 0.00
DUNKIRK___3 23565	18.56 0.09 -0.32	15.65 0.02 -0.29	15.61 0.03 -0.04	14.62 -0.01 -0.04	13.69 0.03 -0.04	13.12 0.10 0.00	13.38 0.13 0.00	17.41 -0.07 -9.55	19.82 -0.05 -12.30	21.15 -0.09 -14.00	22.42 -0.05 -15.41	25.00 -0.05 -18.31	25.03 0.00 -18.28	26.37 0.00 -19.80	28.61 0.03 -22.35	31.62 0.12 -21.21	34.44 0.02 -30.34	36.13 0.00 0.00	31.99 -0.10 0.00	28.66 -0.44 0.00	29.29 -0.15 0.00	27.06 0.19 0.00	22.91 0.27 0.00	21.30 0.25 0.00
DUNKIRK___4 23566	18.56 0.09 -0.32	15.65 0.02 -0.29	15.61 0.03 -0.04	14.62 -0.01 -0.04	13.69 0.03 -0.04	13.12 0.10 0.00	13.38 0.13 0.00	17.41 -0.07 -9.55	19.82 -0.05 -12.30	21.15 -0.09 -14.00	22.42 -0.05 -15.41	25.00 -0.05 -18.31	25.03 0.00 -18.28	26.37 0.00 -19.80	28.61 0.03 -22.35	31.62 0.12 -21.21	34.44 0.02 -30.34	36.13 0.00 0.00	31.99 -0.10 0.00	28.66 -0.44 0.00	29.29 -0.15 0.00	27.06 0.19 0.00	22.91 0.27 0.00	21.30 0.25 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.02 1.91 -1.97	18.75 1.58 -1.83	17.29 1.51 -0.25	16.19 1.36 -0.23	15.11 1.24 -0.24	14.19 1.17 0.00	14.47 1.22 0.00	19.86 0.91 -11.02	22.24 0.85 -13.82	23.85 0.88 -15.74	25.27 0.89 -17.31	28.17 0.85 -20.58	28.13 0.84 -20.55	29.64 0.82 -22.25	32.11 0.76 -25.12	35.36 1.23 -23.84	38.66 0.50 -34.09	39.95 3.83 0.00	35.58 3.50 0.00	32.35 3.26 0.00	32.80 3.36 0.00	29.96 3.09 0.00	25.26 2.62 0.00	23.36 2.31 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.75 1.65 -1.94	18.52 1.37 -1.81	17.10 1.32 -0.25	16.03 1.20 -0.23	14.97 1.10 -0.24	14.04 1.03 0.00	14.30 1.05 0.00	19.76 0.82 -11.01	22.15 0.77 -13.82	23.76 0.80 -15.73	25.17 0.80 -17.31	28.08 0.77 -20.57	28.05 0.77 -20.54	29.57 0.75 -22.24	32.03 0.69 -25.11	35.23 1.11 -23.83	38.60 0.45 -34.08	39.45 3.32 0.00	35.16 3.08 0.00	31.94 2.85 0.00	32.36 2.92 0.00	29.61 2.74 0.00	24.92 2.29 0.00	23.05 2.00 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.31 1.91 -2.25	18.85 1.58 -1.92	17.36 1.57 -0.26	16.27 1.43 -0.24	15.21 1.34 -0.25	14.24 1.24 0.01	14.54 1.30 0.01	19.90 0.94 -11.02	22.31 0.85 -13.90	24.00 0.88 -15.89	25.75 0.89 -17.80	28.43 0.86 -20.83	28.61 0.85 -21.01	30.06 0.83 -22.65	32.64 0.77 -25.63	38.72 1.24 -27.19	39.09 0.50 -34.52	40.26 3.87 -0.27	38.33 3.59 -2.65	32.53 3.32 -0.12	32.99 3.41 -0.14	30.25 3.14 -0.24	25.78 2.65 -0.49	23.62 2.31 -0.26
EAST HAMPTON___GT 23717	25.37 3.67 -3.55	20.24 2.99 -1.90	18.26 2.47 -0.25	16.80 1.97 -0.23	15.93 2.06 -0.24	15.18 2.16 0.00	15.81 2.56 0.00	20.70 1.73 -11.04	22.97 1.51 -13.90	25.43 1.63 -16.57	29.55 1.59 -20.89	30.39 1.52 -22.12	32.74 1.54 -24.45	34.59 1.53 -26.49	38.23 1.50 -30.49	40.57 2.53 -27.76	42.42 1.03 -37.32	46.24 8.60 -1.52	43.15 7.60 -3.46	37.74 6.78 -1.87	37.87 6.77 -1.66	35.99 6.13 -3.00	31.16 5.25 -3.27	27.81 4.46 -2.31
EAST RIVER___6 23660	26.02 2.00 -5.87	20.61 1.66 -3.61	17.37 1.57 -0.27	16.25 1.42 -0.24	15.16 1.30 -0.24	14.24 1.22 0.00	14.51 1.26 0.00	20.09 0.93 -11.23	23.92 0.88 -15.49	26.70 0.90 -18.57	30.62 0.91 -22.64	31.30 0.87 -23.69	32.51 0.86 -24.90	32.59 0.84 -25.17	35.81 0.78 -28.80	38.73 1.26 -27.18	36.01 0.51 -31.43	37.88 3.90 2.15	38.33 3.59 -2.66	32.59 3.34 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.10 2.72 -5.74	25.54 2.40 -2.09
EAST RIVER___7 23524	26.02 2.00 -5.87	20.61 1.66 -3.61	17.37 1.57 -0.27	16.25 1.42 -0.24	15.16 1.30 -0.24	14.24 1.22 0.00	14.51 1.26 0.00	20.09 0.93 -11.23	23.92 0.88 -15.49	26.70 0.90 -18.57	30.62 0.91 -22.64	31.30 0.87 -23.69	32.51 0.86 -24.90	32.59 0.84 -25.17	35.81 0.78 -28.80	38.73 1.26 -27.18	36.01 0.51 -31.43	37.88 3.90 2.15	38.33 3.59 -2.66	32.59 3.34 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.10 2.72 -5.74	25.54 2.40 -2.09
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.09 1.82 -2.12	18.75 1.50 -1.89	17.23 1.45 -0.25	16.13 1.30 -0.23	15.07 1.20 -0.24	14.15 1.13 0.00	14.42 1.17 0.00	19.84 0.88 -11.03	22.28 0.82 -13.90	23.95 0.85 -15.86	25.47 0.85 -17.55	28.28 0.82 -20.72	28.30 0.81 -20.74	29.74 0.79 -22.38	32.25 0.74 -25.28	35.46 1.18 -23.99	38.84 0.48 -34.29	39.96 3.69 -0.14	35.56 3.37 -0.11	32.21 3.11 -0.01	32.68 3.21 -0.03	29.87 2.96 -0.05	25.39 2.51 -0.24	23.34 2.21 -0.09
EAST_HAMPTON___DIESEL 23722	25.39 3.68 -3.55	20.24 2.99 -1.90	18.26 2.47 -0.25	16.80 1.97 -0.23	15.94 2.07 -0.24	15.18 2.16 0.00	15.81 2.56 0.00	20.70 1.73 -11.04	22.97 1.51 -13.90	25.43 1.63 -16.57	29.55 1.59 -20.89	30.39 1.52 -22.12	32.74 1.54 -24.45	34.59 1.53 -26.49	38.23 1.50 -30.49	40.57 2.53 -27.76	42.42 1.03 -37.32	46.28 8.63 -1.52	43.15 7.60 -3.46	37.74 6.78 -1.87	37.87 6.77 -1.66	35.99 6.13 -3.00	31.16 5.25 -3.27	27.81 4.46 -2.31
EAST_RIVER___1 323558	25.88 2.03 -5.69	20.55 1.67 -3.53	17.40 1.60 -0.27	16.28 1.45 -0.24	15.19 1.32 -0.24	14.28 1.26 0.00	14.55 1.30 0.00	20.10 0.95 -11.22	23.87 0.90 -15.41	26.60 0.93 -18.44	30.39 0.93 -22.40	31.17 0.88 -23.55	32.33 0.88 -24.70	32.47 0.85 -25.04	35.66 0.80 -28.63	38.64 1.29 -27.06	41.57 0.52 -36.98	42.37 4.05 -2.20	38.31 3.69 -2.54	32.64 3.40 -0.14	33.60 3.53 -0.63	31.21 3.25 -1.09	30.88 2.76 -5.49	25.48 2.44 -2.00
EAST_RIVER___2 323559	26.02 2.00 -5.87	20.61 1.66 -3.61	17.37 1.57 -0.27	16.25 1.42 -0.24	15.16 1.30 -0.24	14.24 1.22 0.00	14.51 1.26 0.00	20.09 0.93 -11.23	23.92 0.88 -15.49	26.70 0.90 -18.57	30.62 0.91 -22.64	31.30 0.87 -23.69	32.51 0.86 -24.90	32.59 0.84 -25.17	35.81 0.78 -28.80	38.73 1.26 -27.18	36.01 0.51 -31.43	37.88 3.90 2.15	38.33 3.59 -2.66	32.59 3.34 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.10 2.72 -5.74	25.54 2.40 -2.09
EAST___DELAWARE_HYD 23607	20.94 1.09 -1.70	17.83 0.91 -1.58	16.61 0.85 -0.22	15.57 0.77 -0.20	14.53 0.69 -0.21	13.65 0.64 0.00	13.89 0.64 0.00	19.51 0.62 -10.96	21.91 0.57 -13.78	23.52 0.61 -15.69	24.93 0.61 -17.26	27.86 0.61 -20.51	27.83 0.61 -20.48	29.34 0.59 -22.17	31.81 0.54 -25.03	34.90 0.85 -23.76	38.41 0.35 -33.98	38.47 2.35 0.00	34.29 2.21 0.00	31.16 2.07 0.00	31.56 2.12 0.00	28.89 2.02 0.00	24.29 1.65 0.00	22.43 1.39 0.00
ELEC_TRO_TEK 24086	23.83 2.12 -3.55	19.04 1.79 -1.90	17.31 1.52 -0.25	16.12 1.29 -0.23	15.11 1.24 -0.24	14.24 1.22 0.00	14.63 1.38 0.00	19.99 1.02 -11.04	22.42 0.96 -13.90	27.51 0.98 -19.30	29.27 0.95 -21.25	30.29 0.90 -22.65	32.10 0.89 -24.47	33.93 0.86 -26.49	37.52 0.80 -30.49	39.34 1.30 -27.76	41.91 0.52 -37.32	41.69 4.05 -1.52	39.23 3.69 -3.46	34.39 3.43 -1.87	34.66 3.56 -1.66	33.14 3.28 -3.00	29.15 2.85 -3.66	26.76 2.57 -3.15
ELLENBURG_WT_PWR 323604	2.57 -0.71 14.88	2.46 -0.61 12.28	1.87 -0.64 13.03	1.75 -0.60 12.25	1.62 -0.56 11.44	0.87 -0.55 11.60	0.33 -0.62 12.30	-0.38 -0.33 7.99	0.20 -0.24 7.11	0.74 -0.22 6.28	0.78 -0.21 6.07	0.79 -0.20 5.76	0.79 -0.20 5.76	0.79 -0.18 5.60	1.08 -0.16 4.99	1.70 -0.27 8.32	6.09 -0.11 -2.12	10.36 -1.05 24.72	30.86 -1.22 0.00	28.02 -1.08 0.00	28.18 -1.27 0.00	25.64 -1.24 0.00	21.46 -1.18 0.00	19.93 -1.12 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.28 -0.18 -0.31	15.42 -0.21 -0.28	15.37 -0.20 -0.04	14.42 -0.22 -0.04	13.50 -0.16 -0.04	12.94 -0.08 0.00	13.19 -0.07 0.00	17.26 -0.21 -9.54	19.67 -0.17 -12.29	21.01 -0.21 -13.99	22.28 -0.18 -15.39	24.85 -0.18 -18.29	24.87 -0.13 -18.26	26.21 -0.14 -19.77	28.46 -0.10 -22.32	31.38 -0.09 -21.19	34.32 -0.06 -30.31	35.40 -0.72 0.00	31.38 -0.71 0.00	28.10 -0.99 0.00	28.71 -0.73 0.00	26.52 -0.35 0.00	22.50 -0.14 0.00	20.96 -0.08 0.00
EMPIRE_CC_1 323656	21.88 1.13 -2.60	18.72 0.95 -2.42	16.83 0.96 -0.33	15.81 0.91 -0.31	14.79 0.85 -0.32	13.81 0.79 0.00	14.03 0.78 0.00	19.54 0.52 -11.09	21.87 0.47 -13.84	23.46 0.48 -15.76	24.86 0.46 -17.33	27.78 0.43 -20.61	27.73 0.41 -20.57	29.24 0.39 -22.28	31.73 0.35 -25.15	34.71 0.56 -23.87	38.42 0.22 -34.13	37.86 1.73 0.00	33.88 1.80 0.00	30.84 1.75 0.00	31.18 1.74 0.00	28.40 1.53 0.00	24.02 1.38 0.00	22.31 1.26 0.00

EMPIRE_CC_2 323658	21.88 1.13 -2.60	18.72 0.95 -2.42	16.83 0.96 -0.33	15.81 0.91 -0.31	14.79 0.85 -0.32	13.81 0.79 0.00	14.03 0.78 0.00	19.54 0.52 -11.09	21.87 0.47 -13.84	23.46 0.48 -15.76	24.86 0.46 -17.33	27.78 0.43 -20.61	27.73 0.41 -20.57	29.24 0.39 -22.28	31.73 0.35 -25.15	34.71 0.56 -23.87	38.42 0.22 -34.13	37.86 1.73 0.00	33.88 1.80 0.00	30.84 1.75 0.00	31.18 1.74 0.00	28.40 1.53 0.00	24.02 1.38 0.00	22.31 1.26 0.00
ERIE_WT_PWR 323693	18.45 -0.02 -0.31	15.56 -0.08 -0.29	15.52 -0.06 -0.04	14.55 -0.09 -0.04	13.63 -0.04 -0.04	13.05 0.04 0.00	13.31 0.05 0.00	17.35 -0.13 -9.55	19.76 -0.10 -12.30	21.09 -0.14 -14.00	22.37 -0.10 -15.40	24.95 -0.10 -18.31	24.97 -0.05 -18.28	26.31 -0.06 -19.79	28.55 -0.02 -22.35	31.53 0.04 -21.21	34.40 -0.01 -30.34	35.84 -0.29 0.00	31.73 -0.35 0.00	28.42 -0.67 0.00	29.06 -0.38 0.00	26.84 -0.03 0.00	22.75 0.11 0.00	21.17 0.13 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.98 0.40 -0.43	16.07 0.32 -0.40	15.90 0.31 -0.05	14.94 0.29 -0.05	13.93 0.25 -0.05	13.27 0.26 0.00	13.56 0.31 0.00	17.84 0.21 -9.70	20.24 0.22 -12.46	21.62 0.20 -14.19	22.89 0.21 -15.61	25.50 0.20 -18.56	25.49 0.22 -18.53	26.86 0.22 -20.06	29.10 0.22 -22.65	32.18 0.40 -21.49	34.97 0.15 -30.75	37.35 1.23 0.00	33.14 1.06 0.00	29.94 0.84 0.00	30.41 0.97 0.00	27.81 0.94 0.00	23.41 0.77 0.00	21.76 0.72 0.00
E_CANADA_CAP_HY 24051	22.47 0.87 -3.44	19.20 0.66 -3.20	16.63 0.65 -0.44	15.62 0.61 -0.40	14.63 0.59 -0.42	13.60 0.59 0.00	13.89 0.64 0.00	19.48 0.44 -11.10	21.72 0.45 -13.71	23.29 0.45 -15.61	24.68 0.45 -17.17	27.61 0.45 -20.41	27.58 0.46 -20.38	29.10 0.46 -22.06	31.60 0.45 -24.91	34.72 0.79 -23.64	38.21 0.32 -33.81	38.84 2.71 0.00	34.59 2.50 0.00	31.30 2.21 0.00	31.62 2.18 0.00	28.75 1.88 0.00	24.06 1.43 0.00	22.24 1.20 0.00
E_CANADA_MHWK_HY 24050	18.82 0.74 0.08	15.90 0.63 0.07	16.17 0.64 0.01	15.19 0.60 0.01	14.16 0.55 0.01	13.55 0.53 0.00	13.81 0.56 0.00	19.02 0.35 -10.74	21.83 0.34 -13.93	23.41 0.33 -15.85	24.82 0.32 -17.44	27.77 0.30 -20.73	27.74 0.30 -20.70	29.27 0.28 -22.41	31.80 0.26 -25.30	34.73 0.43 -24.01	38.60 0.17 -34.35	37.57 1.45 0.00	33.37 1.28 0.00	30.29 1.19 0.00	30.71 1.27 0.00	28.08 1.21 0.00	23.70 1.06 0.00	22.01 0.97 0.00
E_FISHKILL___LBMP 23776	21.85 1.65 -2.04	18.63 1.38 -1.90	17.13 1.34 -0.26	16.05 1.21 -0.24	15.00 1.12 -0.25	14.06 1.04 0.00	14.34 1.09 0.00	19.76 0.80 -11.03	22.13 0.74 -13.83	23.74 0.77 -15.74	25.14 0.76 -17.32	28.06 0.73 -20.59	28.02 0.72 -20.55	29.53 0.70 -22.25	32.01 0.65 -25.12	35.17 1.04 -23.84	38.59 0.42 -34.10	39.31 3.18 0.00	35.07 2.98 0.00	31.86 2.77 0.00	32.30 2.85 0.00	29.48 2.61 0.00	24.88 2.24 0.00	23.02 1.98 0.00
FAR ROCKAWAY___4 23548	24.16 2.45 -3.56	19.31 2.06 -1.90	17.56 1.77 -0.25	16.34 1.50 -0.23	15.33 1.46 -0.24	14.45 1.43 0.00	14.84 1.59 0.00	20.13 1.17 -11.04	22.57 1.10 -13.90	31.31 1.12 -22.96	29.89 1.09 -21.73	31.15 1.05 -23.35	32.28 1.04 -24.49	34.09 1.02 -26.49	37.67 0.94 -30.49	39.59 1.54 -27.76	42.01 0.62 -37.32	42.59 4.95 -1.52	40.00 4.46 -3.46	35.06 4.10 -1.87	35.34 4.24 -1.66	33.76 3.89 -3.00	30.16 3.35 -4.18	28.31 2.99 -4.28
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.06 2.03 -5.87	20.64 1.69 -3.61	17.40 1.60 -0.27	16.28 1.45 -0.24	15.20 1.34 -0.24	14.28 1.26 0.00	14.56 1.31 0.00	20.12 0.96 -11.23	23.96 0.91 -15.49	26.73 0.93 -18.57	30.64 0.93 -22.64	31.32 0.89 -23.69	32.71 0.88 -25.08	32.61 0.86 -25.17	36.17 0.80 -29.14	38.81 1.30 -27.23	43.72 0.52 -39.12	44.05 4.05 -3.88	38.43 3.69 -2.66	32.67 3.43 -0.15	33.63 3.53 -0.66	31.26 3.25 -1.14	31.14 2.76 -5.75	25.60 2.46 -2.09
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.06 2.03 -5.87	20.64 1.69 -3.61	17.40 1.60 -0.27	16.28 1.45 -0.24	15.20 1.34 -0.24	14.28 1.26 0.00	14.56 1.31 0.00	20.12 0.96 -11.23	23.96 0.91 -15.49	26.73 0.93 -18.57	30.64 0.93 -22.64	31.32 0.89 -23.69	32.53 0.88 -24.90	32.61 0.86 -25.17	35.84 0.80 -28.80	38.81 1.30 -27.23	43.09 0.52 -38.50	43.56 4.05 -3.39	38.46 3.72 -2.66	32.67 3.43 -0.15	33.63 3.53 -0.66	31.26 3.25 -1.14	31.17 2.78 -5.75	25.60 2.46 -2.09
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.04 2.01 -5.87	20.63 1.67 -3.61	17.40 1.60 -0.27	16.27 1.43 -0.24	15.19 1.32 -0.24	14.28 1.26 0.00	14.55 1.30 0.00	20.12 0.96 -11.23	23.95 0.90 -15.49	26.72 0.93 -18.57	30.63 0.93 -22.64	31.31 0.88 -23.69	32.52 0.88 -24.90	32.60 0.85 -25.17	35.83 0.80 -28.80	38.80 1.29 -27.23	43.09 0.52 -38.50	43.52 4.01 -3.39	38.40 3.66 -2.66	32.64 3.40 -0.15	33.60 3.50 -0.66	31.23 3.22 -1.14	31.12 2.74 -5.75	25.58 2.44 -2.09
FARRAGUT___LBMP 323566	26.04 2.01 -5.87	20.63 1.67 -3.61	17.39 1.59 -0.27	16.27 1.43 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.11 0.95 -11.23	23.95 0.90 -15.49	26.72 0.92 -18.57	30.62 0.92 -22.64	31.31 0.88 -23.69	32.51 0.87 -24.90	32.60 0.85 -25.17	35.82 0.79 -28.80	38.79 1.28 -27.23	43.08 0.51 -38.50	43.49 3.97 -3.39	38.40 3.66 -2.66	32.62 3.37 -0.15	33.57 3.47 -0.66	31.20 3.20 -1.14	31.12 2.74 -5.75	25.56 2.42 -2.09
FENNER___WINDPWR 24204	21.30 0.36 -2.78	17.94 0.29 -2.31	18.15 0.28 -2.33	17.06 0.26 -2.19	15.91 0.23 -2.05	15.31 0.23 -2.06	15.70 0.26 -2.18	19.60 0.18 -11.49	22.07 0.19 -14.32	23.41 0.18 -16.00	24.71 0.18 -17.46	27.44 0.18 -20.52	27.43 0.20 -20.49	28.85 0.20 -22.08	31.14 0.20 -24.71	34.69 0.36 -24.04	36.30 0.14 -32.09	41.70 1.19 -4.38	33.08 1.00 0.00	29.91 0.81 0.00	30.35 0.91 0.00	27.73 0.86 0.00	23.34 0.70 0.00	21.63 0.59 0.00
FIBERTEK___ENERGY 23856	19.70 0.00 -1.54	16.64 0.00 -1.29	16.75 0.00 -1.21	15.75 0.01 -1.14	14.68 -0.01 -1.07	14.07 0.00 -1.06	14.41 0.04 -1.12	18.03 0.02 -10.08	20.34 0.04 -12.74	21.60 0.01 -14.35	22.80 0.02 -15.72	25.33 0.03 -18.56	25.31 0.03 -18.53	26.63 0.04 -20.01	28.76 0.05 -22.48	32.04 0.11 -21.64	33.89 0.04 -29.77	38.67 0.29 -2.26	32.31 0.23 0.00	29.24 0.15 0.00	29.65 0.21 0.00	27.08 0.21 0.00	22.82 0.18 0.00	21.26 0.21 0.00
FITZPATRICK____ 23598	17.89 -0.38 -0.11	15.13 -0.32 -0.11	15.24 -0.31 -0.01	14.34 -0.28 -0.01	13.37 -0.27 -0.01	12.77 -0.25 0.00	13.01 -0.24 0.00	16.57 -0.15 -8.78	18.79 -0.14 -11.36	20.00 -0.16 -12.93	21.14 -0.16 -14.23	23.51 -0.15 -16.91	23.49 -0.14 -16.89	24.73 -0.13 -18.28	26.76 -0.12 -20.64	29.69 -0.18 -19.59	32.03 -0.07 -28.02	35.40 -0.72 0.00	31.44 -0.64 0.00	28.45 -0.64 0.00	28.82 -0.62 0.00	26.33 -0.54 0.00	22.21 -0.43 0.00	20.69 -0.36 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.13 1.92 -2.05	18.86 1.61 -1.91	17.35 1.55 -0.26	16.26 1.42 -0.24	15.17 1.30 -0.25	14.21 1.20 0.00	14.43 1.18 0.00	19.85 0.90 -11.02	22.24 0.85 -13.82	23.84 0.87 -15.74	25.26 0.88 -17.31	28.18 0.86 -20.58	28.14 0.85 -20.55	29.66 0.84 -22.24	32.11 0.77 -25.11	35.33 1.21 -23.83	38.66 0.51 -34.09	40.03 3.90 0.00	35.74 3.66 0.00	32.47 3.37 0.00	32.83 3.38 0.00	30.07 3.20 0.00	25.28 2.65 0.00	23.36 2.31 0.00

FORT ORANGE____ 23900	21.94 1.14 -2.64	18.77 0.97 -2.45	16.84 0.96 -0.33	15.82 0.91 -0.31	14.80 0.85 -0.32	13.80 0.78 0.00	13.94 0.69 0.00	19.47 0.47 -11.07	21.81 0.44 -13.81	23.40 0.45 -15.73	24.78 0.42 -17.30	27.71 0.40 -20.57	27.67 0.39 -20.53	29.18 0.37 -22.23	31.68 0.35 -25.10	34.66 0.56 -23.82	38.36 0.22 -34.06	37.86 1.73 0.00	33.81 1.73 0.00	30.75 1.66 0.00	31.09 1.65 0.00	28.32 1.45 0.00	23.88 1.24 0.00	22.24 1.20 0.00
FORT_DRUM_COGEN 23780	33.96 0.16 -15.64	28.40 0.14 -12.91	29.27 0.08 -13.66	27.51 0.07 -12.83	25.66 0.04 -11.99	25.23 0.07 -12.15	26.25 0.12 -12.88	26.59 0.11 -18.55	28.57 0.14 -20.87	29.36 0.14 -21.99	30.59 0.15 -23.38	33.26 0.15 -26.37	33.27 0.19 -26.34	34.67 0.20 -27.90	36.62 0.19 -30.20	42.82 0.38 -32.15	36.66 0.15 -32.43	63.33 1.41 -25.80	32.95 0.87 0.00	29.73 0.64 0.00	30.15 0.71 0.00	27.54 0.67 0.00	23.13 0.50 0.00	21.32 0.27 0.00
FPL_FAR_ROCK_GT1 24212	24.16 2.45 -3.56	19.31 2.06 -1.90	17.56 1.77 -0.25	16.34 1.50 -0.23	15.33 1.46 -0.24	14.45 1.43 0.00	14.84 1.59 0.00	20.13 1.17 -11.04	22.57 1.10 -13.90	31.31 1.12 -22.96	29.89 1.09 -21.73	31.15 1.05 -23.35	32.28 1.04 -24.49	34.09 1.02 -26.49	37.67 0.94 -30.49	39.59 1.54 -27.76	42.01 0.62 -37.32	42.59 4.95 -1.52	40.00 4.46 -3.46	35.06 4.10 -1.87	35.34 4.24 -1.66	33.76 3.89 -3.00	30.16 3.35 -4.18	28.31 2.99 -4.28
FPL_FAR_ROCK_GT2 23815	24.16 2.45 -3.56	19.31 2.06 -1.90	17.56 1.77 -0.25	16.34 1.50 -0.23	15.33 1.46 -0.24	14.45 1.43 0.00	14.84 1.59 0.00	20.13 1.17 -11.04	22.57 1.10 -13.90	31.31 1.12 -22.96	29.89 1.09 -21.73	31.15 1.05 -23.35	32.28 1.04 -24.49	34.09 1.02 -26.49	37.67 0.94 -30.49	39.59 1.54 -27.76	42.01 0.62 -37.32	42.59 4.95 -1.52	40.00 4.46 -3.46	35.06 4.10 -1.87	35.34 4.24 -1.66	33.76 3.89 -3.00	30.16 3.35 -4.18	28.31 2.99 -4.28
FRANKLIN_FALL_HYD 24054	-2.11 -0.60 19.67	-1.39 -0.51 16.23	-2.24 -0.54 17.23	-2.10 -0.51 16.19	-1.98 -0.48 15.13	-2.82 -0.49 15.34	-3.63 -0.62 16.26	-2.95 -0.33 10.55	-2.18 -0.22 9.52	-1.46 -0.19 8.50	-1.40 -0.18 8.28	-1.40 -0.18 7.97	-1.40 -0.17 7.97	-1.40 -0.16 7.82	-1.03 -0.14 7.12	-1.29 -0.23 11.36	5.68 -0.09 -1.69	2.72 -0.76 32.65	30.99 -1.09 0.00	28.10 -0.99 0.00	28.23 -1.21 0.00	25.69 -1.18 0.00	21.44 -1.20 0.00	19.91 -1.14 0.00
FREEPORT_EQUS_GT1 23764	24.10 2.40 -3.55	19.24 1.99 -1.90	17.48 1.69 -0.25	16.25 1.42 -0.23	15.24 1.38 -0.24	14.38 1.37 0.00	14.79 1.54 0.00	20.09 1.13 -11.04	22.52 1.06 -13.90	27.30 1.08 -18.99	29.33 1.05 -21.21	30.33 1.00 -22.59	32.22 1.01 -24.47	34.04 0.97 -26.49	37.64 0.91 -30.49	39.51 1.47 -27.76	41.98 0.59 -37.32	42.37 4.73 -1.52	39.81 4.27 -3.46	34.92 3.96 -1.87	35.19 4.09 -1.66	33.63 3.76 -3.00	29.48 3.24 -3.61	26.98 2.88 -3.05
FREEPORT____CT2 23818	24.10 2.40 -3.55	19.24 1.99 -1.90	17.48 1.69 -0.25	16.25 1.42 -0.23	15.24 1.38 -0.24	14.38 1.37 0.00	14.79 1.54 0.00	20.09 1.13 -11.04	22.52 1.06 -13.90	27.30 1.08 -18.99	29.33 1.05 -21.21	30.33 1.00 -22.59	32.22 1.01 -24.47	34.04 0.97 -26.49	37.64 0.91 -30.49	39.51 1.47 -27.76	41.98 0.59 -37.32	42.37 4.73 -1.52	39.81 4.27 -3.46	34.92 3.96 -1.87	35.19 4.09 -1.66	33.63 3.76 -3.00	29.48 3.24 -3.61	26.98 2.88 -3.05
FULTON COGEN____ 23766	20.07 -0.13 -2.04	16.94 -0.11 -1.70	17.12 -0.09 -1.68	16.09 -0.09 -1.58	15.01 -0.09 -1.48	14.41 -0.08 -1.48	14.77 -0.05 -1.57	18.05 -0.04 -10.16	20.29 -0.02 -12.75	21.48 -0.05 -14.30	22.65 -0.04 -15.63	25.12 -0.03 -18.41	25.10 -0.03 -18.38	26.39 -0.02 -19.83	28.45 -0.01 -22.23	31.82 0.01 -21.52	33.20 0.00 -29.13	39.24 -0.04 -3.15	32.05 -0.03 0.00	28.98 -0.12 0.00	29.38 -0.06 0.00	26.84 -0.03 0.00	22.64 0.00 0.00	21.09 0.04 0.00
FULTON____LFGE 323630	23.22 1.82 -3.26	19.78 1.41 -3.03	17.33 1.38 -0.41	16.27 1.29 -0.38	15.28 1.25 -0.40	14.26 1.25 0.00	14.59 1.34 0.00	19.86 0.84 -11.09	22.14 0.85 -13.73	23.70 0.84 -15.63	25.09 0.83 -17.20	28.05 0.86 -20.44	28.03 0.88 -20.41	29.56 0.89 -22.10	32.06 0.88 -24.95	35.48 1.52 -23.67	38.55 0.62 -33.86	41.58 5.46 0.00	36.99 4.91 0.00	33.45 4.36 0.00	33.68 4.24 0.00	30.55 3.68 0.00	25.40 2.76 0.00	23.48 2.44 0.00
G.F.CEMENT____DRP 24184	22.64 1.67 -2.81	19.36 1.40 -2.61	17.29 1.40 -0.36	16.23 1.30 -0.33	15.22 1.25 -0.34	14.22 1.21 0.00	14.52 1.27 0.00	19.78 0.78 -11.07	22.08 0.73 -13.78	23.66 0.74 -15.69	24.93 0.61 -17.26	27.81 0.55 -20.52	27.76 0.53 -20.49	29.24 0.48 -22.18	31.73 0.45 -25.04	34.79 0.74 -23.77	38.36 0.30 -33.99	38.87 2.74 0.00	34.84 2.76 0.00	31.80 2.71 0.00	32.06 2.62 0.00	29.13 2.26 0.00	24.56 1.92 0.00	22.79 1.75 0.00
GARDENVILLE____LBMP 24039	18.37 -0.09 -0.31	15.50 -0.14 -0.29	15.47 -0.11 -0.04	14.49 -0.15 -0.04	13.57 -0.09 -0.04	13.00 -0.01 0.00	13.27 0.01 0.00	17.32 -0.16 -9.54	19.73 -0.13 -12.30	21.06 -0.17 -14.00	22.33 -0.13 -15.40	24.91 -0.13 -18.31	24.93 -0.09 -18.28	26.27 -0.09 -19.79	28.52 -0.06 -22.34	31.47 -0.02 -21.20	34.37 -0.03 -30.33	35.66 -0.47 0.00	31.57 -0.51 0.00	28.28 -0.81 0.00	28.91 -0.53 0.00	26.71 -0.16 0.00	22.64 0.00 0.00	21.09 0.04 0.00
GENERAL____MILLS 23808	18.43 -0.04 -0.31	15.55 -0.09 -0.29	15.50 -0.08 -0.04	14.54 -0.10 -0.04	13.61 -0.05 -0.04	13.04 0.03 0.00	13.29 0.04 0.00	17.34 -0.13 -9.55	19.75 -0.11 -12.30	21.09 -0.14 -14.00	22.36 -0.11 -15.40	24.94 -0.11 -18.31	24.96 -0.06 -18.28	26.31 -0.07 -19.79	28.55 -0.03 -22.35	31.51 0.02 -21.21	34.39 -0.02 -30.34	35.76 -0.36 0.00	31.70 -0.38 0.00	28.39 -0.70 0.00	29.03 -0.41 0.00	26.82 -0.05 0.00	22.73 0.09 0.00	21.15 0.11 0.00
GE_PLASTICS____DRP 24183	21.82 1.02 -2.65	18.67 0.86 -2.47	16.74 0.87 -0.34	15.73 0.82 -0.31	14.72 0.76 -0.32	13.72 0.70 0.00	13.89 0.64 0.00	19.44 0.43 -11.08	21.78 0.40 -13.82	23.37 0.40 -15.73	24.70 0.33 -17.31	27.63 0.32 -20.58	27.59 0.30 -20.54	29.11 0.29 -22.24	31.61 0.27 -25.11	34.54 0.42 -23.83	38.32 0.17 -34.08	37.39 1.26 0.00	33.40 1.32 0.00	30.34 1.25 0.00	30.71 1.27 0.00	27.97 1.10 0.00	23.59 0.95 0.00	22.12 1.07 0.00
GILBOA____1 23756	21.10 0.94 -2.00	18.00 0.80 -1.86	16.63 0.84 -0.25	15.67 0.83 -0.23	14.65 0.78 -0.24	13.69 0.68 0.00	13.94 0.69 0.00	19.40 0.47 -11.00	21.82 0.43 -13.82	23.40 0.43 -15.74	24.80 0.42 -17.31	27.73 0.40 -20.58	27.69 0.40 -20.55	29.21 0.38 -22.25	31.71 0.36 -25.12	34.69 0.57 -23.84	38.38 0.22 -34.09	37.79 1.66 0.00	33.69 1.60 0.00	30.58 1.48 0.00	30.97 1.53 0.00	28.27 1.40 0.00	23.86 1.22 0.00	22.16 1.11 0.00
GILBOA____2 23757	21.10 0.94 -2.00	18.00 0.80 -1.86	16.63 0.84 -0.25	15.67 0.83 -0.23	14.65 0.78 -0.24	13.69 0.68 0.00	13.94 0.69 0.00	19.40 0.47 -11.00	21.82 0.43 -13.82	23.40 0.43 -15.74	24.80 0.42 -17.31	27.73 0.40 -20.58	27.69 0.40 -20.55	29.21 0.38 -22.25	31.71 0.36 -25.12	34.69 0.57 -23.84	38.38 0.22 -34.09	37.79 1.66 0.00	33.69 1.60 0.00	30.58 1.48 0.00	30.97 1.53 0.00	28.27 1.40 0.00	23.86 1.22 0.00	22.16 1.11 0.00

GILBOA___3 23758	21.10 0.94 -2.00	18.00 0.80 -1.86	16.63 0.84 -0.25	15.67 0.83 -0.23	14.65 0.78 -0.24	13.69 0.68 0.00	13.94 0.69 0.00	19.40 0.47 -11.00	21.82 0.43 -13.82	23.40 0.43 -15.74	24.80 0.42 -17.31	27.73 0.40 -20.58	27.69 0.40 -20.55	29.21 0.38 -22.25	31.71 0.36 -25.12	34.69 0.57 -23.84	38.38 0.22 -34.09	37.79 1.66 0.00	33.69 1.60 0.00	30.58 1.48 0.00	30.97 1.53 0.00	28.27 1.40 0.00	23.86 1.22 0.00	22.16 1.11 0.00
GILBOA___4 23759	21.10 0.94 -2.00	18.00 0.80 -1.86	16.63 0.84 -0.25	15.67 0.83 -0.23	14.65 0.78 -0.24	13.69 0.68 0.00	13.94 0.69 0.00	19.40 0.47 -11.00	21.82 0.43 -13.82	23.40 0.43 -15.74	24.80 0.42 -17.31	27.73 0.40 -20.58	27.69 0.40 -20.55	29.21 0.38 -22.25	31.71 0.36 -25.12	34.69 0.57 -23.84	38.38 0.22 -34.09	37.79 1.66 0.00	33.69 1.60 0.00	30.58 1.48 0.00	30.97 1.53 0.00	28.27 1.40 0.00	23.86 1.22 0.00	22.16 1.11 0.00
GILBOA___ 23599	21.10 0.94 -2.00	18.00 0.80 -1.86	16.63 0.84 -0.25	15.67 0.83 -0.23	14.65 0.78 -0.24	13.69 0.68 0.00	13.94 0.69 0.00	19.40 0.47 -11.00	21.82 0.43 -13.82	23.40 0.43 -15.74	24.80 0.42 -17.31	27.73 0.40 -20.58	27.69 0.40 -20.55	29.21 0.38 -22.25	31.71 0.36 -25.12	34.69 0.57 -23.84	38.38 0.22 -34.09	37.79 1.66 0.00	33.69 1.60 0.00	30.58 1.48 0.00	30.97 1.53 0.00	28.27 1.40 0.00	23.86 1.22 0.00	22.16 1.11 0.00
GINNA___ 23603	17.27 -1.11 -0.22	14.59 -0.97 -0.21	14.57 -0.99 -0.03	13.69 -0.93 -0.03	12.77 -0.89 -0.03	12.21 -0.81 0.00	12.46 -0.79 0.00	16.79 -0.55 -9.40	19.21 -0.48 -12.13	20.57 -0.48 -13.81	21.82 -0.44 -15.20	24.39 -0.42 -18.07	24.38 -0.40 -18.04	25.73 -0.37 -19.53	27.96 -0.32 -22.05	30.73 -0.48 -20.92	33.82 -0.19 -29.93	34.39 -1.73 0.00	30.45 -1.64 0.00	27.46 -1.63 0.00	27.91 -1.53 0.00	25.53 -1.34 0.00	21.51 -1.13 0.00	20.01 -1.03 0.00
GLEN PARK___ 23778	33.18 0.18 -14.84	27.75 0.15 -12.25	28.60 0.11 -12.95	26.87 0.10 -12.17	25.06 0.05 -11.37	24.62 0.09 -11.52	25.61 0.15 -12.21	26.13 0.13 -18.06	28.11 0.15 -20.40	28.93 0.16 -21.54	30.16 0.17 -22.93	32.82 0.17 -25.91	32.84 0.22 -25.88	34.23 0.22 -27.43	36.19 0.22 -29.74	42.25 0.43 -31.53	36.50 0.18 -32.25	62.22 1.63 -24.46	33.14 1.06 0.00	29.85 0.76 0.00	30.30 0.85 0.00	27.68 0.81 0.00	23.25 0.61 0.00	21.40 0.36 0.00
GLENWOOD_IC_1_G5 23712	23.90 2.20 -3.55	19.08 1.83 -1.90	17.40 1.62 -0.25	16.23 1.40 -0.23	15.20 1.34 -0.24	14.32 1.30 0.00	14.67 1.42 0.00	20.01 1.04 -11.04	22.44 0.98 -13.90	26.36 0.99 -18.13	29.14 0.98 -21.10	30.11 0.94 -22.42	32.15 0.94 -24.46	33.99 0.92 -26.49	37.59 0.86 -30.49	39.44 1.40 -27.76	41.94 0.55 -37.32	41.94 4.30 -1.52	39.52 3.98 -3.46	34.63 3.67 -1.87	34.90 3.80 -1.66	33.36 3.49 -3.00	29.07 2.94 -3.49	26.47 2.63 -2.79
GLENWOOD_IC_2_G1 23688	23.76 2.05 -3.55	18.95 1.70 -1.90	17.34 1.55 -0.25	16.19 1.36 -0.23	15.14 1.27 -0.24	14.25 1.24 0.00	14.58 1.33 0.00	19.94 0.98 -11.04	22.38 0.91 -13.90	25.26 0.94 -17.09	28.96 0.93 -20.96	29.86 0.90 -22.22	32.09 0.89 -24.45	33.93 0.86 -26.49	37.53 0.80 -30.49	39.35 1.31 -27.76	41.91 0.52 -37.32	41.72 4.08 -1.52	39.26 3.72 -3.46	34.39 3.43 -1.87	34.66 3.56 -1.66	33.14 3.28 -3.00	28.76 2.78 -3.34	25.98 2.46 -2.47
GLENWOOD_IC_3_G1 23689	23.76 2.05 -3.55	18.95 1.70 -1.90	17.34 1.55 -0.25	16.19 1.36 -0.23	15.14 1.27 -0.24	14.25 1.24 0.00	14.58 1.33 0.00	19.94 0.98 -11.04	22.38 0.91 -13.90	25.26 0.94 -17.09	28.96 0.93 -20.96	29.86 0.90 -22.22	32.09 0.89 -24.45	33.93 0.86 -26.49	37.53 0.80 -30.49	39.35 1.31 -27.76	41.91 0.52 -37.32	41.72 4.08 -1.52	39.26 3.72 -3.46	34.39 3.43 -1.87	34.66 3.56 -1.66	33.14 3.28 -3.00	28.76 2.78 -3.34	25.98 2.46 -2.47
GLENWOOD___4 23550	23.90 2.20 -3.55	19.08 1.83 -1.90	17.40 1.62 -0.25	16.23 1.40 -0.23	15.20 1.34 -0.24	14.32 1.30 0.00	14.67 1.42 0.00	20.01 1.04 -11.04	22.44 0.98 -13.90	26.36 0.99 -18.13	29.14 0.98 -21.10	30.11 0.94 -22.42	32.15 0.94 -24.46	33.99 0.92 -26.49	37.59 0.86 -30.49	39.44 1.40 -27.76	41.94 0.55 -37.32	41.98 4.33 -1.52	39.52 3.98 -3.46	34.63 3.67 -1.87	34.90 3.80 -1.66	33.36 3.49 -3.00	29.07 2.94 -3.49	26.47 2.63 -2.79
GLENWOOD___5 23614	23.90 2.20 -3.55	19.08 1.83 -1.90	17.40 1.62 -0.25	16.23 1.40 -0.23	15.20 1.34 -0.24	14.32 1.30 0.00	14.67 1.42 0.00	20.01 1.04 -11.04	22.44 0.98 -13.90	26.36 0.99 -18.13	29.14 0.98 -21.10	30.11 0.94 -22.42	32.15 0.94 -24.46	33.99 0.92 -26.49	37.59 0.86 -30.49	39.44 1.40 -27.76	41.94 0.55 -37.32	41.98 4.33 -1.52	39.52 3.98 -3.46	34.63 3.67 -1.87	34.90 3.80 -1.66	33.36 3.49 -3.00	29.07 2.94 -3.49	26.47 2.63 -2.79
GLOBAL GREEN_PORT_GT1 23814	25.37 3.67 -3.55	20.24 2.99 -1.90	18.26 2.47 -0.25	16.80 1.97 -0.23	15.94 2.07 -0.24	15.18 2.16 0.00	15.81 2.56 0.00	20.70 1.73 -11.04	22.97 1.50 -13.90	25.42 1.62 -16.57	29.54 1.58 -20.89	30.37 1.51 -22.12	32.73 1.53 -24.45	34.58 1.51 -26.49	38.22 1.49 -30.49	40.54 2.50 -27.76	42.41 1.02 -37.32	46.17 8.52 -1.52	43.08 7.54 -3.46	37.68 6.72 -1.87	37.84 6.74 -1.66	35.97 6.10 -3.00	31.13 5.23 -3.27	27.81 4.46 -2.31
GLOBE___DSASP 323697	17.83 -0.62 -0.29	15.03 -0.58 -0.27	15.03 -0.54 -0.04	14.10 -0.54 -0.03	13.20 -0.46 -0.04	12.65 -0.36 0.00	12.90 -0.36 0.00	17.03 -0.42 -9.51	19.42 -0.40 -12.26	20.76 -0.43 -13.96	22.03 -0.39 -15.36	24.60 -0.40 -18.26	24.62 -0.35 -18.23	25.96 -0.36 -19.73	28.20 -0.31 -22.28	30.99 -0.44 -21.14	34.12 -0.20 -30.25	34.17 -1.95 0.00	30.35 -1.73 0.00	27.20 -1.89 0.00	27.76 -1.68 0.00	25.66 -1.21 0.00	21.82 -0.81 0.00	20.41 -0.63 0.00
GOETHSLN___LBMP 323567	26.02 2.00 -5.87	20.63 1.67 -3.61	17.36 1.55 -0.27	16.24 1.40 -0.24	15.16 1.30 -0.24	14.24 1.22 0.00	14.52 1.27 0.00	20.10 0.94 -11.23	23.95 0.90 -15.49	26.72 0.92 -18.57	30.61 0.90 -22.64	31.29 0.86 -23.69	32.50 0.86 -24.90	32.58 0.83 -25.17	35.81 0.77 -28.80	38.76 1.24 -27.23	43.07 0.50 -38.50	43.42 3.90 -3.39	38.27 3.53 -2.66	32.53 3.29 -0.15	33.51 3.41 -0.66	31.15 3.14 -1.14	31.05 2.67 -5.75	25.54 2.40 -2.09
GOODYEAR_LAKE_HYD 323669	19.44 0.78 -0.50	16.46 0.64 -0.47	16.24 0.64 -0.06	15.27 0.61 -0.06	14.25 0.56 -0.06	13.55 0.53 0.00	13.83 0.58 0.00	18.98 0.44 -10.60	21.58 0.43 -13.58	23.13 0.43 -15.46	24.51 0.44 -17.01	27.39 0.42 -20.22	27.38 0.45 -20.19	28.88 0.44 -21.86	31.34 0.42 -24.68	34.43 0.72 -23.42	37.86 0.29 -33.50	38.29 2.17 0.00	33.97 1.89 0.00	30.75 1.66 0.00	31.21 1.77 0.00	28.48 1.61 0.00	23.95 1.31 0.00	22.14 1.09 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.19 0.43 -0.60	16.26 0.35 -0.56	15.97 0.36 -0.08	15.01 0.34 -0.07	14.02 0.31 -0.07	13.33 0.31 0.00	13.60 0.34 0.00	18.12 0.21 -9.97	20.55 0.22 -12.77	21.98 0.21 -14.54	23.27 0.21 -15.99	25.96 0.20 -19.01	25.94 0.21 -18.98	27.34 0.20 -20.55	29.64 0.21 -23.20	32.68 0.37 -22.02	35.71 0.14 -31.50	37.10 0.98 0.00	32.88 0.80 0.00	29.73 0.64 0.00	30.24 0.80 0.00	27.70 0.83 0.00	23.34 0.70 0.00	21.72 0.67 0.00

GOUDEY___7 23579	19.19 0.43 -0.60	16.26 0.35 -0.56	15.97 0.36 -0.08	15.01 0.34 -0.07	14.02 0.31 -0.07	13.33 0.31 0.00	13.60 0.34 0.00	18.12 0.21 -9.97	20.56 0.23 -12.77	21.98 0.21 -14.54	23.27 0.21 -15.99	25.96 0.20 -19.01	25.94 0.22 -18.98	27.34 0.20 -20.55	29.65 0.21 -23.20	32.68 0.37 -22.02	35.71 0.14 -31.50	37.10 0.98 0.00	32.88 0.80 0.00	29.73 0.64 0.00	30.24 0.80 0.00	27.70 0.83 0.00	23.34 0.70 0.00	21.72 0.67 0.00
GOUDEY___8 23580	19.19 0.43 -0.60	16.26 0.35 -0.56	15.97 0.36 -0.08	15.01 0.34 -0.07	14.02 0.31 -0.07	13.33 0.31 0.00	13.60 0.34 0.00	18.12 0.21 -9.97	20.55 0.22 -12.77	21.98 0.21 -14.54	23.27 0.21 -15.99	25.96 0.20 -19.01	25.94 0.21 -18.98	27.34 0.20 -20.55	29.64 0.21 -23.20	32.68 0.37 -22.02	35.71 0.14 -31.50	37.10 0.98 0.00	32.88 0.80 0.00	29.73 0.64 0.00	30.24 0.80 0.00	27.70 0.83 0.00	23.34 0.70 0.00	21.72 0.67 0.00
GOWANUS_GT1_1 24077	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT1_2 24078	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT1_3 24079	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT1_4 24080	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT1_5 24084	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT1_6 24111	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT1_7 24112	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT1_8 24113	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT2_1 24114	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT2_2 24115	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT2_3 24116	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT2_4 24117	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT2_5 24118	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56

GOWANUS_GT2_6 24119	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT2_7 24120	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT2_8 24121	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT3_1 24122	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT3_2 24123	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT3_3 24124	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT3_4 24125	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2



GOWANUS_GT4_5 24134	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT4_6 24135	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT4_7 24136	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GOWANUS_GT4_8 24137	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GREENIDGE___3 23582	18.78 0.25 -0.37	15.87 0.18 -0.34	15.76 0.17 -0.05	14.79 0.15 -0.04	13.81 0.14 -0.05	13.18 0.17 0.00	13.49 0.24 0.00	17.64 0.10 -9.60	20.04 0.13 -12.35	21.41 0.12 -14.06	22.66 0.13 -15.47	25.26 0.12 -18.39	25.25 0.14 -18.36	26.61 0.15 -19.88	28.85 0.17 -22.45	31.92 0.33 -21.30	34.66 0.12 -30.47	37.06 0.94 0.00	32.82 0.74 0.00	29.59 0.49 0.00	30.15 0.71 0.00	27.62 0.75 0.00	23.27 0.63 0.00	21.66 0.61 0.00
GREENIDGE___4 23583	18.78 0.25 -0.37	15.87 0.18 -0.34	15.76 0.17 -0.05	14.79 0.15 -0.04	13.81 0.14 -0.05	13.18 0.17 0.00	13.49 0.24 0.00	17.64 0.10 -9.60	20.04 0.13 -12.35	21.41 0.12 -14.06	22.66 0.13 -15.47	25.26 0.12 -18.39	25.25 0.14 -18.36	26.61 0.15 -19.88	28.85 0.17 -22.45	31.92 0.33 -21.30	34.66 0.12 -30.47	37.06 0.94 0.00	32.82 0.74 0.00	29.59 0.49 0.00	30.15 0.71 0.00	27.62 0.75 0.00	23.27 0.63 0.00	21.66 0.61 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
GROVEVILLE___HYD 323602	22.13 1.92 -2.05	18.86 1.61 -1.91	17.35 1.55 -0.26	16.26 1.42 -0.24	15.17 1.30 -0.25	14.21 1.20 0.00	14.43 1.18 0.00	19.85 0.90 -11.02	22.24 0.85 -13.82	23.84 0.87 -15.74	25.26 0.88 -17.31	28.18 0.86 -20.58	28.14 0.85 -20.55	29.66 0.84 -22.24	32.11 0.77 -25.11	35.33 1.21 -23.83	38.66 0.51 -34.09	40.03 3.90 0.00	35.74 3.66 0.00	32.47 3.37 0.00	32.83 3.38 0.00	30.07 3.20 0.00	25.28 2.65 0.00	23.36 2.31 0.00
HAMPSHIRE___PAPER_HYD 323593	-30.74 -0.33 48.57	-25.00 -0.28 40.07	-27.31 -0.30 42.55	-25.66 -0.28 39.99	-24.02 -0.29 37.36	-25.12 -0.26 37.87	-27.18 -0.28 40.15	-18.80 -0.12 26.62	-17.13 -0.09 24.60	-15.29 -0.07 22.44	-15.14 -0.06 22.14	-15.18 -0.05 21.87	-15.16 -0.03 21.87	-15.19 -0.02 21.75	-14.26 -0.02 20.47	-20.09 0.00 30.38	3.16 0.00 0.91	-44.34 0.04 80.50	31.76 -0.32 0.00	28.71 -0.38 0.00	28.91 -0.53 0.00	26.41 -0.46 0.00	22.18 -0.45 0.00	20.48 -0.57 0.00
HARDSCRABBLE_WT_PWR 323673	18.68 0.60 0.08	15.80 0.52 0.07	16.04 0.51 0.01	15.07 0.48 0.01	14.07 0.45 0.01	13.46 0.44 0.00	13.73 0.48 0.00	18.96 0.29 -10.74	21.77 0.29 -13.93	23.36 0.27 -15.85	24.77 0.27 -17.44	27.73 0.25 -20.73	27.69 0.25 -20.70	29.23 0.24 -22.41	31.75 0.22 -25.30	34.67 0.37 -24.01	38.57 0.14 -34.35	37.35 1.23 0.00	33.14 1.06 0.00	30.08 0.99 0.00	30.50 1.06 0.00	27.89 1.02 0.00	23.54 0.91 0.00	21.86 0.82 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.66 1.69 -1.82	18.43 1.40 -1.69	17.12 1.35 -0.23	16.03 1.21 -0.21	14.97 1.12 -0.22	14.07 1.05 0.00	14.31 1.06 0.00	19.76 0.82 -11.00	22.20 0.79 -13.85	23.83 0.81 -15.79	25.31 0.82 -17.42	28.17 0.79 -20.64	28.17 0.79 -20.63	29.65 0.77 -22.30	32.13 0.71 -25.19	35.32 1.13 -23.90	38.71 0.46 -34.17	39.59 3.47 0.00	35.26 3.18 0.00	32.03 2.94 0.00	32.45 3.00 0.00	29.69 2.82 0.00	24.99 2.35 0.00	23.09 2.04 0.00
HARZA MOOSE___RIVER 24016	29.21 0.25 -10.80	24.48 0.21 -8.91	25.19 0.19 -9.47	23.67 0.18 -8.90	22.08 0.14 -8.31	21.60 0.16 -8.43	22.37 0.19 -8.93	24.46 0.14 -16.38	26.75 0.15 -19.04	27.83 0.15 -20.45	29.15 0.16 -21.93	31.98 0.16 -25.08	31.97 0.18 -25.05	33.46 0.18 -26.70	35.65 0.17 -29.24	40.79 0.33 -30.17	37.96 0.13 -33.75	55.21 1.19 -17.89	32.91 0.83 0.00	29.73 0.64 0.00	30.15 0.71 0.00	27.51 0.64 0.00	23.16 0.52 0.00	21.38 0.34 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.87 1.98 -6.73	20.99 1.64 -4.00	17.44 1.63 -0.27	16.33 1.49 -0.24	15.25 1.38 -0.25	14.30 1.29 0.00	14.59 1.34 0.00	20.18 0.98 -11.27	24.30 0.88 -15.85	27.33 0.90 -19.19	31.80 0.92 -23.82	32.00 0.88 -24.38	33.48 0.88 -25.86	33.25 0.85 -25.82	36.64 0.80 -29.61	39.55 1.29 -27.98	44.06 0.52 -39.47	44.28 4.01 -4.14	39.05 3.72 -3.25	32.68 3.40 -0.18	33.75 3.50 -0.80	31.48 3.22 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
HEMPSTEAD____ 23647	23.94 2.23 -3.55	19.12 1.87 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.18 1.31 -0.24	14.30 1.29 0.00	14.70 1.44 0.00	20.03 1.06 -11.04	22.45 0.99 -13.90	26.65 1.02 -18.40	29.18 0.99 -21.13	30.17 0.95 -22.47	32.16 0.95 -24.46	33.98 0.91 -26.49	37.59 0.86 -30.49	39.43 1.39 -27.76	41.95 0.56 -37.32	42.01 4.37 -1.52	39.52 3.98 -3.46	34.65 3.70 -1.87	34.92 3.83 -1.66	33.38 3.52 -3.00	29.20 3.03 -3.53	26.61 2.69 -2.87
HICKLING___1 23621	19.15 0.53 -0.47	16.18 0.40 -0.44	16.00 0.40 -0.06	15.02 0.37 -0.06	14.03 0.34 -0.06	13.39 0.38 0.00	13.69 0.44 0.00	17.91 0.21 -9.77	20.34 0.23 -12.54	21.73 0.22 -14.28	23.00 0.23 -15.71	25.62 0.21 -18.67	25.62 0.24 -18.64	26.99 0.23 -20.19	29.27 0.25 -22.79	32.38 0.46 -21.63	35.18 0.17 -30.94	37.35 1.23 0.00	33.04 0.96 0.00	29.76 0.67 0.00	30.41 0.97 0.00	27.92 1.05 0.00	23.54 0.91 0.00	21.95 0.90 0.00

HICKLING___2 23622	19.15 0.53 -0.47	16.18 0.40 -0.44	16.00 0.40 -0.06	15.02 0.37 -0.06	14.03 0.34 -0.06	13.39 0.38 0.00	13.69 0.44 0.00	17.91 0.21 -9.77	20.34 0.23 -12.54	21.73 0.22 -14.28	23.00 0.23 -15.71	25.62 0.21 -18.67	25.62 0.24 -18.64	26.99 0.23 -20.19	29.27 0.25 -22.79	32.38 0.46 -21.63	35.18 0.17 -30.94	37.35 1.23 0.00	33.04 0.96 0.00	29.76 0.67 0.00	30.41 0.97 0.00	27.92 1.05 0.00	23.54 0.91 0.00	21.95 0.90 0.00
HIGH FALLS___HY 23754	21.65 1.54 -1.95	18.47 1.30 -1.82	17.04 1.26 -0.25	15.97 1.14 -0.23	14.90 1.04 -0.24	13.96 0.95 0.00	14.22 0.97 0.00	19.74 0.80 -11.00	22.12 0.76 -13.81	23.72 0.77 -15.72	25.15 0.79 -17.29	28.07 0.77 -20.56	28.03 0.76 -20.52	29.54 0.74 -22.22	32.00 0.69 -25.09	35.18 1.09 -23.81	38.57 0.45 -34.05	39.38 3.25 0.00	35.13 3.05 0.00	31.94 2.85 0.00	32.33 2.89 0.00	29.58 2.71 0.00	24.88 2.24 0.00	22.98 1.93 0.00
HILLBURN___GT 23639	21.82 1.73 -1.94	18.53 1.43 -1.76	17.14 1.37 -0.23	16.06 1.24 -0.22	14.98 1.13 -0.23	14.08 1.07 0.00	14.35 1.10 0.00	19.79 0.85 -11.01	22.21 0.79 -13.86	23.86 0.82 -15.80	25.33 0.83 -17.44	28.19 0.80 -20.65	28.19 0.80 -20.65	29.67 0.78 -22.31	32.15 0.72 -25.20	35.35 1.15 -23.91	38.73 0.47 -34.19	39.75 3.54 -0.08	35.35 3.21 -0.06	32.06 2.97 0.00	32.52 3.06 -0.01	29.74 2.85 -0.03	25.17 2.40 -0.13	23.20 2.10 -0.05
HISHELDN_WT_PWR 323625	18.45 -0.04 -0.34	15.57 -0.09 -0.31	15.50 -0.08 -0.04	14.54 -0.10 -0.04	13.62 -0.05 -0.04	13.03 0.01 0.00	13.29 0.04 0.00	17.39 -0.12 -9.58	19.80 -0.09 -12.33	21.15 -0.12 -14.04	22.42 -0.09 -15.44	25.00 -0.10 -18.36	25.02 -0.05 -18.33	26.36 -0.06 -19.85	28.61 -0.02 -22.41	31.57 0.02 -21.26	34.48 -0.01 -30.42	35.80 -0.33 0.00	31.73 -0.35 0.00	28.45 -0.64 0.00	29.06 -0.38 0.00	26.82 -0.05 0.00	22.71 0.07 0.00	21.17 0.13 0.00
HOLTSVILLE_IC_1 23690	24.32 2.61 -3.55	19.41 2.16 -1.90	17.51 1.72 -0.25	16.19 1.36 -0.23	15.27 1.40 -0.24	14.48 1.47 0.00	14.99 1.74 0.00	20.20 1.23 -11.04	22.50 1.04 -13.90	24.90 1.11 -16.55	29.01 1.06 -20.89	29.84 0.98 -22.12	32.15 0.96 -24.45	34.00 0.93 -26.49	37.63 0.90 -30.49	39.51 1.47 -27.76	41.99 0.60 -37.32	42.45 4.81 -1.52	39.87 4.33 -3.46	34.95 3.99 -1.87	35.16 4.06 -1.66	33.58 3.71 -3.00	29.27 3.37 -3.26	26.34 2.99 -2.30
HOLTSVILLE_IC_10 23699	24.45 2.74 -3.55	19.51 2.26 -1.90	17.59 1.80 -0.25	16.26 1.43 -0.23	15.35 1.49 -0.24	14.56 1.55 0.00	15.08 1.83 0.00	20.25 1.28 -11.04	22.55 1.09 -13.90	25.01 1.16 -16.62	29.07 1.11 -20.90	29.91 1.04 -22.13	32.21 1.02 -24.45	34.07 1.00 -26.49	37.69 0.97 -30.49	39.63 1.58 -27.76	42.04 0.65 -37.32	42.85 5.20 -1.52	40.23 4.68 -3.46	35.26 4.30 -1.87	35.45 4.36 -1.66	33.82 3.95 -3.00	29.47 3.55 -3.27	26.51 3.14 -2.33
HOLTSVILLE_IC_2 23691	24.32 2.61 -3.55	19.41 2.16 -1.90	17.51 1.72 -0.25	16.19 1.36 -0.23	15.27 1.40 -0.24	14.48 1.47 0.00	14.99 1.74 0.00	20.20 1.23 -11.04	22.50 1.04 -13.90	24.90 1.11 -16.55	29.01 1.06 -20.89	29.84 0.98 -22.12	32.15 0.96 -24.45	34.00 0.93 -26.49	37.63 0.90 -30.49	39.51 1.47 -27.76	41.99 0.60 -37.32	42.45 4.81 -1.52	39.87 4.33 -3.46	34.95 3.99 -1.87	35.16 4.06 -1.66	33.58 3.71 -3.00	29.27 3.37 -3.26	26.34 2.99 -2.30
HOLTSVILLE_IC_3 23692	24.32 2.61 -3.55	19.41 2.16 -1.90	17.51 1.72 -0.25	16.19 1.36 -0.23	15.27 1.40 -0.24	14.48 1.47 0.00	14.99 1.74 0.00	20.20 1.23 -11.04	22.50 1.04 -13.90	24.90 1.11 -16.55	29.01 1.06 -20.89	29.84 0.98 -22.12	32.15 0.96 -24.45	34.00 0.93 -26.49	37.63 0.90 -30.49	39.51 1.47 -27.76	41.99 0.60 -37.32	42.45 4.81 -1.52	39.87 4.33 -3.46	34.95 3.99 -1.87	35.16 4.06 -1.66	33.58 3.71 -3.00	29.27 3.37 -3.26	26.34 2.99 -2.30
HOLTSVILLE_IC_4 23693	24.32 2.61 -3.55	19.41 2.16 -1.90	17.51 1.72 -0.25	16.19 1.36 -0.23	15.27 1.40 -0.24	14.48 1.47 0.00	14.99 1.74 0.00	20.20 1.23 -11.04	22.50 1.04 -13.90	24.90 1.11 -16.55	29.01 1.06 -20.89	29.84 0.98 -22.12	32.15 0.96 -24.45	34.00 0.93 -26.49	37.63 0.90 -30.49	39.51 1.47 -27.76	41.99 0.60 -37.32	42.45 4.81 -1.52	39.87 4.33 -3.46	34.95 3.99 -1.87	35.16 4.06 -1.66	33.58 3.71 -3.00	29.27 3.37 -3.26	26.34 2.99 -2.30
HOLTSVILLE_IC_5 23694	24.32 2.61 -3.55	19.41 2.16 -1.90	17.51 1.72 -0.25	16.19 1.36 -0.23	15.27 1.40 -0.24	14.48 1.47 0.00	14.99 1.74 0.00	20.20 1.23 -11.04	22.50 1.04 -13.90	24.90 1.11 -16.55	29.01 1.06 -20.89	29.84 0.98 -22.12	32.15 0.96 -24.45	34.00 0.93 -26.49	37.63 0.90 -30.49	39.51 1.47 -27.76	41.99 0.60 -37.32	42.45 4.81 -1.52	39.87 4.33 -3.46	34.95 3.99 -1.87	35.16 4.06 -1.66	33.58 3.71 -3.00	29.27 3.37 -3.26	26.34 2.99 -2.30
HOLTSVILLE_IC_6 23695	24.45 2.74 -3.55	19.51 2.26 -1.90	17.59 1.80 -0.25	16.26 1.43 -0.23	15.35 1.49 -0.24	14.56 1.55 0.00	15.08 1.83 0.00	20.25 1.28 -11.04	22.55 1.09 -13.90	25.01 1.16 -16.62	29.07 1.11 -20.90	29.91 1.04 -22.13	32.21 1.02 -24.45	34.07 1.00 -26.49	37.69 0.97 -30.49	39.63 1.58 -27.76	42.04 0.65 -37.32	42.85 5.20 -1.52	40.23 4.68 -3.46	35.26 4.30 -1.87	35.45 4.36 -1.66	33.82 3.95 -3.00	29.47 3.55 -3.27	26.51 3.14 -2.33
HOLTSVILLE_IC_7 23696	24.45 2.74 -3.55	19.51 2.26 -1.90	17.59 1.80 -0.25	16.26 1.43 -0.23	15.35 1.49 -0.24	14.56 1.55 0.00	15.08 1.83 0.00	20.25 1.28 -11.04	22.55 1.09 -13.90	25.01 1.16 -16.62	29.07 1.11 -20.90	29.91 1.04 -22.13	32.21 1.02 -24.45	34.07 1.00 -26.49	37.69 0.97 -30.49	39.63 1.58 -27.76	42.04 0.65 -37.32	42.85 5.20 -1.52	40.23 4.68 -3.46	35.26 4.30 -1.87	35.45 4.36 -1.66	33.82 3.95 -3.00	29.47 3.55 -3.27	26.51 3.14 -2.33
HOLTSVILLE_IC_8 23697	24.45 2.74 -3.55	19.51 2.26 -1.90	17.59 1.80 -0.25	16.26 1.43 -0.23	15.35 1.49 -0.24	14.56 1.55 0.00	15.08 1.83 0.00	20.25 1.28 -11.04	22.55 1.09 -13.90	25.01 1.16 -16.62	29.07 1.11 -20.90	29.91 1.04 -22.13	32.21 1.02 -24.45	34.07 1.00 -26.49	37.69 0.97 -30.49	39.63 1.58 -27.76	42.04 0.65 -37.32	42.85 5.20 -1.52	40.23 4.68 -3.46	35.26 4.30 -1.87	35.45 4.36 -1.66	33.82 3.95 -3.00	29.47 3.55 -3.27	26.51 3.14 -2.33
HOLTSVILLE_IC_9 23698	24.45 2.74 -3.55	19.51 2.26 -1.90	17.59 1.80 -0.25	16.26 1.43 -0.23	15.35 1.49 -0.24	14.56 1.55 0.00	15.08 1.83 0.00	20.25 1.28 -11.04	22.55 1.09 -13.90	25.01 1.16 -16.62	29.07 1.11 -20.90	29.91 1.04 -22.13	32.21 1.02 -24.45	34.07 1.00 -26.49	37.69 0.97 -30.49	39.63 1.58 -27.76	42.04 0.65 -37.32	42.85 5.20 -1.52	40.23 4.68 -3.46	35.26 4.30 -1.87	35.45 4.36 -1.66	33.82 3.95 -3.00	29.47 3.55 -3.27	26.51 3.14 -2.33
HOWARD_WT_PWR 323690	19.04 0.49 -0.39	16.06 0.35 -0.36	15.93 0.34 -0.05	14.94 0.29 -0.05	13.96 0.29 -0.05	13.37 0.35 0.00	13.66 0.41 0.00	17.76 0.17 -9.65	20.18 0.20 -12.41	21.54 0.18 -14.13	22.82 0.20 -15.55	25.41 0.19 -18.48	25.43 0.23 -18.45	26.78 0.22 -19.98	29.03 0.24 -22.56	32.17 0.47 -21.41	34.86 0.17 -30.62	37.39 1.26 0.00	33.04 0.96 0.00	29.70 0.61 0.00	30.32 0.88 0.00	27.87 0.99 0.00	23.48 0.84 0.00	21.84 0.80 0.00

HQ_GEN_CEDARS 23644	-2.02 -0.71 19.47	-1.31 -0.60 16.06	-2.12 -0.61 17.06	-2.00 -0.57 16.03	-1.88 -0.53 14.97	-2.69 -0.52 15.18	-3.41 -0.57 16.09	-2.38 -0.29 10.02	-1.72 -0.26 9.02	-1.05 -0.24 8.04	-0.99 -0.23 7.82	-0.99 -0.22 7.51	-0.98 -0.21 7.52	-0.99 -0.20 7.36	-0.64 -0.19 6.68	-0.76 -0.32 10.73	5.66 -0.12 -1.71	2.62 -1.19 32.31	30.51 -1.57 0.00	27.67 -1.42 0.00	27.56 -1.88 0.00	25.10 -1.77 0.00	21.03 -1.61 0.00	19.51 -1.54 0.00
HQ_GEN_CEDARS_PROXY 323590	-2.02 -0.71 19.47	-1.31 -0.60 16.06	-2.12 -0.61 17.06	-2.00 -0.57 16.03	-1.88 -0.53 14.97	-2.69 -0.52 15.18	-3.41 -0.57 16.09	-2.38 -0.29 10.02	-1.72 -0.26 9.02	-1.05 -0.24 8.04	-0.99 -0.23 7.82	-0.99 -0.22 7.51	-0.98 -0.21 7.52	-0.99 -0.20 7.36	-0.64 -0.19 6.68	-0.76 -0.32 10.73	5.66 -0.12 -1.71	2.62 -1.19 32.31	30.51 -1.57 0.00	27.67 -1.42 0.00	27.56 -1.88 0.00	25.10 -1.77 0.00	21.03 -1.61 0.00	19.51 -1.54 0.00
HQ_GEN_IMPORT 323601	12.04 -0.60 5.51	12.07 -0.51 2.77	11.31 -0.51 3.72	11.31 -0.48 2.81	10.89 -0.44 2.31	10.26 -0.42 2.34	10.35 -0.42 2.48	7.01 -0.20 0.72	7.01 -0.20 0.35	7.01 -0.18 0.04	7.01 -0.18 -0.12	7.01 -0.17 -0.44	7.01 -0.17 -0.43	7.01 -0.16 -0.60	7.01 -0.16 -0.94	10.26 -0.27 -0.24	7.01 -0.10 -3.04	15.08 -1.12 19.93	15.08 -1.12 15.88	15.08 -0.99 13.02	12.29 -1.09 16.06	12.15 -1.02 13.70	12.17 -0.91 9.56	12.24 -0.84 7.96
HQ_GEN_WHEEL 23651	12.04 -0.60 5.51	12.07 -0.51 2.77	11.31 -0.51 3.72	11.31 -0.48 2.81	10.89 -0.44 2.31	10.26 -0.42 2.34	10.35 -0.42 2.48	7.01 -0.20 0.72	7.01 -0.20 0.35	7.01 -0.18 0.04	7.01 -0.18 -0.12	7.01 -0.17 -0.44	7.01 -0.17 -0.43	7.01 -0.16 -0.60	7.01 -0.16 -0.94	10.26 -0.27 -0.24	7.01 -0.10 -3.04	15.08 -1.12 19.93	15.08 -1.12 15.88	15.08 -0.99 13.02	12.29 -1.09 16.06	12.15 -1.02 13.70	12.17 -0.91 9.56	12.24 -0.84 7.96
HUDSON AVE_GT_3 23810	26.06 2.03 -5.87	20.64 1.69 -3.61	17.40 1.60 -0.27	16.28 1.45 -0.24	15.20 1.34 -0.24	14.28 1.26 0.00	14.56 1.31 0.00	20.12 0.96 -11.23	23.95 0.91 -15.49	26.73 0.93 -18.57	30.64 0.93 -22.64	31.32 0.89 -23.69	32.39 0.89 -24.76	32.61 0.86 -25.17	35.58 0.80 -28.54	38.82 1.31 -27.22	42.61 0.52 -38.02	43.22 4.08 -3.01	38.46 3.72 -2.66	32.67 3.43 -0.15	33.63 3.53 -0.66	31.26 3.25 -1.14	31.14 2.76 -5.75	25.60 2.46 -2.09
HUDSON AVE_GT_4 23540	26.06 2.03 -5.87	20.64 1.69 -3.61	17.40 1.60 -0.27	16.28 1.45 -0.24	15.20 1.34 -0.24	14.28 1.26 0.00	14.56 1.31 0.00	20.12 0.96 -11.23	23.95 0.91 -15.49	26.73 0.93 -18.57	30.64 0.93 -22.64	31.32 0.89 -23.69	32.39 0.89 -24.76	32.61 0.86 -25.17	35.58 0.80 -28.54	38.82 1.31 -27.22	42.61 0.52 -38.02	43.22 4.08 -3.01	38.46 3.72 -2.66	32.67 3.43 -0.15	33.63 3.53 -0.66	31.26 3.25 -1.14	31.14 2.76 -5.75	25.60 2.46 -2.09
HUDSON AVE_GT_5 23657	26.06 2.03 -5.87	20.64 1.69 -3.61	17.40 1.60 -0.27	16.28 1.45 -0.24	15.20 1.34 -0.24	14.28 1.26 0.00	14.56 1.31 0.00	20.12 0.96 -11.23	23.95 0.91 -15.49	26.73 0.93 -18.57	30.64 0.93 -22.64	31.32 0.89 -23.69	32.39 0.89 -24.76	32.61 0.86 -25.17	35.58 0.80 -28.54	38.82 1.31 -27.22	42.61 0.52 -38.02	43.22 4.08 -3.01	38.46 3.72 -2.66	32.67 3.43 -0.15	33.63 3.53 -0.66	31.26 3.25 -1.14	31.14 2.76 -5.75	25.60 2.46 -2.09
HUDSON_AVE_10 24168	26.00 1.98 -5.87	20.60 1.64 -3.61	17.36 1.55 -0.27	16.24 1.40 -0.24	15.16 1.30 -0.24	14.25 1.24 0.00	14.52 1.27 0.00	20.09 0.94 -11.23	23.92 0.88 -15.49	26.70 0.90 -18.57	30.61 0.90 -22.64	31.29 0.86 -23.69	31.33 0.86 -23.73	32.58 0.84 -25.17	33.68 0.78 -26.67	38.74 1.25 -27.20	39.11 0.51 -34.53	40.31 3.90 -0.28	38.30 3.56 -2.66	32.56 3.32 -0.15	33.51 3.41 -0.66	31.15 3.14 -1.14	31.05 2.67 -5.74	25.56 2.42 -2.09
HUNTER MOUNT___DRP 323613	22.00 1.63 -2.22	18.77 1.37 -2.06	17.17 1.35 -0.28	16.12 1.26 -0.26	15.06 1.16 -0.27	14.07 1.05 0.00	14.21 0.95 0.00	19.64 0.67 -11.04	22.03 0.65 -13.82	23.63 0.66 -15.73	25.01 0.64 -17.31	27.94 0.62 -20.58	27.89 0.61 -20.54	29.42 0.60 -22.24	31.88 0.54 -25.11	34.94 0.82 -23.83	38.51 0.35 -34.08	39.05 2.92 0.00	35.00 2.92 0.00	31.86 2.77 0.00	32.06 2.62 0.00	29.40 2.53 0.00	24.68 2.04 0.00	22.92 1.87 0.00
HUNTINGTON_RES_REC 323705	24.30 2.60 -3.55	19.38 2.13 -1.90	17.53 1.74 -0.25	16.25 1.42 -0.23	15.30 1.43 -0.24	14.46 1.44 0.00	14.92 1.67 0.00	20.18 1.21 -11.04	22.54 1.08 -13.90	25.05 1.01 -16.81	28.91 0.92 -20.92	29.79 0.88 -22.17	32.15 0.95 -24.45	34.01 0.94 -26.49	37.64 0.91 -30.49	39.53 1.48 -27.76	42.00 0.61 -37.32	42.49 4.84 -1.52	39.84 4.30 -3.46	34.92 3.96 -1.87	35.13 4.03 -1.66	33.52 3.65 -3.00	28.90 2.96 -3.30	26.10 2.67 -2.38
HUNTLEY___63 23557	18.28 -0.16 -0.30	15.44 -0.18 -0.27	15.42 -0.16 -0.04	14.45 -0.19 -0.03	13.53 -0.14 -0.04	12.96 -0.05 0.00	13.21 -0.04 0.00	17.24 -0.21 -9.52	19.65 -0.18 -12.27	20.97 -0.22 -13.97	22.25 -0.18 -15.36	24.83 -0.18 -18.27	24.85 -0.13 -18.24	26.19 -0.13 -19.74	28.42 -0.10 -22.29	31.36 -0.08 -21.15	34.28 -0.06 -30.26	35.44 -0.69 0.00	31.41 -0.68 0.00	28.10 -0.99 0.00	28.71 -0.73 0.00	26.52 -0.35 0.00	22.52 -0.11 0.00	21.00 -0.04 0.00
HUNTLEY___64 23558	18.28 -0.16 -0.30	15.44 -0.18 -0.27	15.42 -0.16 -0.04	14.45 -0.19 -0.03	13.53 -0.14 -0.04	12.96 -0.05 0.00	13.21 -0.04 0.00	17.24 -0.21 -9.52	19.65 -0.18 -12.27	20.97 -0.22 -13.97	22.25 -0.18 -15.36	24.83 -0.18 -18.27	24.85 -0.13 -18.24	26.19 -0.13 -19.74	28.42 -0.10 -22.29	31.36 -0.08 -21.15	34.28 -0.06 -30.26	35.44 -0.69 0.00	31.41 -0.68 0.00	28.10 -0.99 0.00	28.71 -0.73 0.00	26.52 -0.35 0.00	22.52 -0.11 0.00	21.00 -0.04 0.00
HUNTLEY___65 23559	18.28 -0.16 -0.30	15.44 -0.18 -0.27	15.42 -0.16 -0.04	14.45 -0.19 -0.03	13.53 -0.14 -0.04	12.96 -0.05 0.00	13.21 -0.04 0.00	17.24 -0.21 -9.52	19.65 -0.18 -12.27	20.97 -0.22 -13.97	22.25 -0.18 -15.36	24.83 -0.18 -18.27	24.85 -0.13 -18.24	26.19 -0.13 -19.74	28.42 -0.10 -22.29	31.36 -0.08 -21.15	34.28 -0.06 -30.26	35.44 -0.69 0.00	31.41 -0.68 0.00	28.10 -0.99 0.00	28.71 -0.73 0.00	26.52 -0.35 0.00	22.52 -0.11 0.00	21.00 -0.04 0.00
HUNTLEY___66 23560	18.28 -0.16 -0.30	15.44 -0.18 -0.27	15.42 -0.16 -0.04	14.45 -0.19 -0.03	13.53 -0.14 -0.04	12.96 -0.05 0.00	13.21 -0.04 0.00	17.24 -0.21 -9.52	19.65 -0.18 -12.27	20.97 -0.22 -13.97	22.25 -0.18 -15.36	24.83 -0.18 -18.27	24.85 -0.13 -18.24	26.19 -0.13 -19.74	28.42 -0.10 -22.29	31.36 -0.08 -21.15	34.28 -0.06 -30.26	35.44 -0.69 0.00	31.41 -0.68 0.00	28.10 -0.99 0.00	28.71 -0.73 0.00	26.52 -0.35 0.00	22.52 -0.11 0.00	21.00 -0.04 0.00
HUNTLEY___67 23561	18.11 -0.35 -0.30	15.27 -0.35 -0.28	15.25 -0.33 -0.04	14.30 -0.34 -0.04	13.39 -0.27 -0.04	12.82 -0.19 0.00	13.08 -0.17 0.00	17.18 -0.28 -9.53	19.59 -0.25 -12.28	20.93 -0.28 -13.98	22.19 -0.25 -15.38	24.77 -0.26 -18.27	24.79 -0.21 -18.25	26.12 -0.22 -19.76	28.37 -0.17 -22.31	31.24 -0.22 -21.17	34.25 -0.11 -30.29	34.97 -1.16 0.00	30.99 -1.09 0.00	27.78 -1.31 0.00	28.41 -1.03 0.00	26.23 -0.65 0.00	22.25 -0.38 0.00	20.77 -0.27 0.00

HUNTLEY___68 23562	18.11 -0.35 -0.30	15.27 -0.35 -0.28	15.25 -0.33 -0.04	14.30 -0.34 -0.04	13.39 -0.27 -0.04	12.82 -0.19 0.00	13.08 -0.17 0.00	17.18 -0.28 -9.53	19.59 -0.25 -12.28	20.93 -0.28 -13.98	22.19 -0.25 -15.38	24.77 -0.26 -18.28	24.79 -0.21 -18.25	26.12 -0.22 -19.76	28.37 -0.17 -22.31	31.24 -0.22 -21.17	34.25 -0.11 -30.29	34.97 -1.16 0.00	30.99 -1.09 0.00	27.78 -1.31 0.00	28.41 -1.03 0.00	26.23 -0.65 0.00	22.25 -0.38 0.00	20.77 -0.27 0.00
HYLAND___LFGE 323620	18.86 0.38 -0.32	15.89 0.24 -0.30	15.81 0.23 -0.04	14.83 0.19 -0.04	13.84 0.18 -0.04	13.26 0.25 0.00	13.56 0.31 0.00	17.57 0.09 -9.55	20.02 0.15 -12.30	21.38 0.14 -14.01	22.64 0.17 -15.41	25.23 0.17 -18.32	25.23 0.20 -18.29	26.59 0.21 -19.80	28.83 0.24 -22.36	31.99 0.48 -21.22	34.61 0.18 -30.35	37.68 1.55 0.00	33.33 1.25 0.00	29.96 0.87 0.00	30.59 1.15 0.00	28.05 1.18 0.00	23.57 0.93 0.00	21.91 0.86 0.00
INDECK___CORINTH 23802	22.62 1.63 -2.83	19.33 1.35 -2.63	17.26 1.37 -0.36	16.20 1.27 -0.33	15.19 1.21 -0.35	14.19 1.17 0.00	14.48 1.23 0.00	19.75 0.75 -11.07	22.06 0.72 -13.78	23.64 0.72 -15.69	24.83 0.51 -17.26	27.70 0.44 -20.52	27.65 0.42 -20.48	29.13 0.37 -22.18	31.63 0.36 -25.04	34.62 0.58 -23.76	38.29 0.24 -33.98	38.37 2.24 0.00	34.39 2.31 0.00	31.42 2.33 0.00	31.65 2.21 0.00	28.75 1.88 0.00	24.24 1.61 0.00	22.48 1.43 0.00
INDECK___ILION 23567	18.48 0.40 0.08	15.61 0.34 0.07	15.87 0.34 0.01	14.91 0.32 0.01	13.92 0.30 0.01	13.30 0.29 0.00	13.56 0.31 0.00	18.86 0.19 -10.74	21.67 0.18 -13.93	23.26 0.17 -15.85	24.67 0.17 -17.44	27.64 0.16 -20.73	27.61 0.16 -20.70	29.15 0.16 -22.41	31.69 0.15 -25.30	34.55 0.25 -24.01	38.53 0.10 -34.35	36.96 0.83 0.00	32.82 0.74 0.00	29.76 0.67 0.00	30.18 0.74 0.00	27.57 0.70 0.00	23.22 0.59 0.00	21.59 0.55 0.00
INDECK___OLEAN 23982	19.01 0.51 -0.35	16.06 0.38 -0.33	15.97 0.39 -0.04	14.96 0.32 -0.04	14.01 0.34 -0.04	13.43 0.42 0.00	13.72 0.46 0.00	17.71 0.17 -9.60	20.13 0.20 -12.36	21.46 0.15 -14.07	22.72 0.18 -15.48	25.30 0.16 -18.40	25.32 0.20 -18.37	26.66 0.18 -19.89	28.90 0.21 -22.46	32.01 0.41 -21.32	34.71 0.14 -30.49	37.03 0.90 0.00	32.63 0.54 0.00	29.27 0.18 0.00	30.09 0.65 0.00	27.78 0.91 0.00	23.43 0.79 0.00	21.82 0.78 0.00
INDECK___OSWEGO 23783	20.58 -0.25 -2.69	17.38 -0.20 -2.23	17.60 -0.19 -2.25	16.54 -0.17 -2.11	15.43 -0.18 -1.98	14.84 -0.16 -1.98	15.21 -0.15 -2.10	18.28 -0.09 -10.44	20.47 -0.08 -12.98	21.62 -0.10 -14.49	22.78 -0.09 -15.81	25.21 -0.09 -18.56	25.19 -0.08 -18.53	26.47 -0.07 -19.96	28.49 -0.06 -22.32	31.96 -0.08 -21.76	32.94 -0.03 -28.90	39.99 -0.36 -4.22	31.76 -0.32 0.00	28.71 -0.38 0.00	29.12 -0.32 0.00	26.63 -0.24 0.00	22.46 -0.18 0.00	20.90 -0.15 0.00
INDECK___YERKES 23781	18.30 -0.15 -0.30	15.45 -0.17 -0.27	15.44 -0.14 -0.04	14.46 -0.17 -0.03	13.54 -0.12 -0.04	12.98 -0.04 0.00	13.23 -0.03 0.00	17.25 -0.21 -9.52	19.66 -0.17 -12.27	20.98 -0.22 -13.97	22.25 -0.18 -15.36	24.83 -0.18 -18.27	24.86 -0.12 -18.24	26.20 -0.13 -19.74	28.44 -0.09 -22.29	31.37 -0.07 -21.15	34.28 -0.06 -30.26	35.48 -0.65 0.00	31.44 -0.64 0.00	28.13 -0.96 0.00	28.73 -0.71 0.00	26.58 -0.29 0.00	22.55 -0.09 0.00	21.02 -0.02 0.00
INDIAN POINT_GT_1 24139	21.93 1.71 -2.07	18.62 1.41 -1.86	17.14 1.35 -0.25	16.04 1.21 -0.23	14.98 1.12 -0.24	14.07 1.05 0.00	14.34 1.09 0.00	19.79 0.83 -11.02	22.23 0.78 -13.89	23.88 0.81 -15.84	25.39 0.81 -17.51	28.21 0.77 -20.70	28.23 0.78 -20.71	29.68 0.75 -22.36	32.19 0.70 -25.25	35.38 1.13 -23.96	38.78 0.46 -34.25	39.71 3.47 -0.12	35.32 3.15 -0.09	32.03 2.94 -0.01	32.50 3.03 -0.02	29.71 2.79 -0.04	25.22 2.38 -0.20	23.20 2.08 -0.07
INDIAN POINT_GT_2 23659	21.93 1.71 -2.07	18.62 1.41 -1.86	17.14 1.35 -0.25	16.04 1.21 -0.23	14.98 1.12 -0.24	14.07 1.05 0.00	14.34 1.09 0.00	19.79 0.83 -11.02	22.23 0.78 -13.89	23.88 0.81 -15.84	25.39 0.81 -17.51	28.21 0.77 -20.70	28.23 0.78 -20.71	29.68 0.75 -22.36	32.19 0.70 -25.25	35.38 1.13 -23.96	38.78 0.46 -34.25	39.71 3.47 -0.12	35.32 3.15 -0.09	32.03 2.94 -0.01	32.50 3.03 -0.02	29.71 2.79 -0.04	25.22 2.38 -0.20	23.20 2.08 -0.07
INDIAN POINT_GT_3 24019	21.93 1.71 -2.07	18.62 1.41 -1.86	17.14 1.35 -0.25	16.04 1.21 -0.23	14.98 1.12 -0.24	14.07 1.05 0.00	14.34 1.09 0.00	19.79 0.83 -11.02	22.23 0.78 -13.89	23.88 0.81 -15.84	25.39 0.81 -17.51	28.21 0.77 -20.70	28.23 0.78 -20.71	29.68 0.75 -22.36	32.19 0.70 -25.25	35.38 1.13 -23.96	38.78 0.46 -34.25	39.71 3.47 -0.12	35.32 3.15 -0.09	32.03 2.94 -0.01	32.50 3.03 -0.02	29.71 2.79 -0.04	25.22 2.38 -0.20	23.20 2.08 -0.07
INDIAN POINT___2 23530	21.84 1.65 -2.04	18.54 1.37 -1.83	17.09 1.31 -0.24	16.01 1.18 -0.22	14.94 1.08 -0.23	14.03 1.02 0.00	14.31 1.06 0.00	19.77 0.82 -11.02	22.20 0.76 -13.88	23.85 0.79 -15.84	25.36 0.80 -17.50	28.19 0.76 -20.69	28.20 0.76 -20.70	29.66 0.74 -22.35	32.16 0.68 -25.24	35.34 1.10 -23.95	38.76 0.44 -34.24	39.56 3.32 -0.11	35.22 3.05 -0.09	31.92 2.82 0.00	32.41 2.94 -0.02	29.62 2.71 -0.04	25.14 2.31 -0.19	23.13 2.02 -0.07
INDIAN POINT___3 23531	21.87 1.65 -2.07	18.57 1.37 -1.86	17.09 1.31 -0.25	16.00 1.17 -0.23	14.94 1.08 -0.24	14.03 1.02 0.00	14.30 1.05 0.00	19.76 0.81 -11.02	22.20 0.76 -13.88	23.85 0.78 -15.84	25.35 0.78 -17.51	28.19 0.75 -20.69	28.20 0.75 -20.70	29.65 0.72 -22.35	32.16 0.67 -25.25	35.33 1.09 -23.96	38.76 0.44 -34.25	39.56 3.32 -0.12	35.19 3.01 -0.09	31.89 2.79 -0.01	32.38 2.92 -0.02	29.60 2.69 -0.04	25.12 2.29 -0.20	23.12 2.00 -0.07
IP CORINTH___1 23988	22.62 1.63 -2.83	19.33 1.35 -2.63	17.26 1.37 -0.36	16.20 1.27 -0.33	15.19 1.21 -0.35	14.19 1.17 0.00	14.48 1.23 0.00	19.75 0.75 -11.07	22.06 0.72 -13.78	23.64 0.72 -15.69	24.87 0.54 -17.26	27.74 0.49 -20.52	27.69 0.46 -20.48	29.16 0.41 -22.18	31.66 0.39 -25.04	34.69 0.64 -23.76	38.32 0.26 -33.98	38.58 2.46 0.00	34.55 2.47 0.00	31.59 2.50 0.00	31.82 2.38 0.00	28.91 2.04 0.00	24.36 1.72 0.00	22.60 1.56 0.00
IP___TICONDEROGA 23804	22.77 1.92 -2.70	19.55 1.70 -2.51	17.62 1.74 -0.34	16.54 1.62 -0.32	15.51 1.55 -0.33	14.51 1.50 0.00	14.92 1.67 0.00	19.99 0.99 -11.07	22.25 0.89 -13.80	23.84 0.90 -15.71	25.22 0.88 -17.28	28.06 0.77 -20.54	27.97 0.71 -20.51	29.43 0.65 -22.21	31.88 0.57 -25.07	34.97 0.88 -23.79	38.45 0.35 -34.03	39.12 3.00 0.00	35.42 3.34 0.00	32.47 3.37 0.00	32.77 3.33 0.00	29.75 2.88 0.00	25.31 2.67 0.00	23.44 2.40 0.00
ISLIP_RES_REC 323679	24.52 2.81 -3.55	19.57 2.32 -1.90	17.65 1.86 -0.25	16.32 1.49 -0.23	15.39 1.53 -0.24	14.61 1.60 0.00	15.13 1.88 0.00	20.29 1.32 -11.04	22.59 1.13 -13.90	25.09 1.21 -16.65	29.13 1.16 -20.90	29.96 1.09 -22.14	32.27 1.07 -24.45	34.12 1.05 -26.49	37.75 1.02 -30.49	39.72 1.68 -27.76	42.07 0.68 -37.32	43.20 5.56 -1.52	40.51 4.97 -3.46	35.50 4.54 -1.87	35.69 4.59 -1.66	34.03 4.17 -3.00	29.63 3.71 -3.28	26.64 3.26 -2.33

JARVIS____ 23743	18.24 0.16 0.08	15.41 0.14 0.07	15.67 0.14 0.01	14.72 0.13 0.01	13.74 0.12 0.01	13.13 0.12 0.00	13.37 0.12 0.00	18.75 0.08 -10.74	21.56 0.08 -13.93	23.16 0.07 -15.85	24.58 0.07 -17.44	27.54 0.07 -20.73	27.52 0.07 -20.70	29.06 0.07 -22.41	31.61 0.07 -25.30	34.41 0.11 -24.01	38.47 0.04 -34.35	36.49 0.36 0.00	32.44 0.35 0.00	29.41 0.32 0.00	29.77 0.32 0.00	27.17 0.30 0.00	22.91 0.27 0.00	21.28 0.23 0.00
JENNISON____1 23625	20.19 1.20 -0.84	17.11 0.98 -0.78	16.58 0.93 -0.11	15.56 0.86 -0.10	14.51 0.78 -0.10	13.78 0.77 0.00	14.09 0.84 0.00	19.05 0.67 -10.45	21.54 0.66 -13.32	23.07 0.67 -15.16	24.43 0.68 -16.68	27.23 0.65 -19.83	27.23 0.69 -19.80	28.70 0.68 -21.44	31.09 0.65 -24.20	34.39 1.13 -22.97	37.38 0.45 -32.85	39.63 3.50 0.00	35.10 3.01 0.00	31.71 2.62 0.00	32.24 2.80 0.00	29.40 2.53 0.00	24.72 2.08 0.00	22.75 1.70 0.00
JENNISON____2 23626	20.19 1.20 -0.84	17.11 0.98 -0.78	16.58 0.93 -0.11	15.56 0.86 -0.10	14.51 0.78 -0.10	13.78 0.77 0.00	14.09 0.84 0.00	19.05 0.67 -10.45	21.54 0.66 -13.32	23.07 0.67 -15.16	24.43 0.68 -16.68	27.23 0.65 -19.83	27.23 0.69 -19.80	28.70 0.68 -21.44	31.09 0.65 -24.20	34.39 1.13 -22.97	37.38 0.45 -32.85	39.63 3.50 0.00	35.10 3.01 0.00	31.71 2.62 0.00	32.24 2.80 0.00	29.40 2.53 0.00	24.72 2.08 0.00	22.75 1.70 0.00
JERICHO_RISE_WT_PWR 323719	1.04 -0.80 16.31	1.20 -0.69 13.46	0.53 -0.71 14.29	0.50 -0.67 13.43	0.45 -0.63 12.55	-0.32 -0.61 12.72	-0.91 -0.68 13.48	-1.17 -0.35 8.76	-0.54 -0.26 7.83	0.05 -0.24 6.94	0.10 -0.23 6.73	0.11 -0.22 6.42	0.11 -0.22 6.42	0.11 -0.20 6.27	0.42 -0.19 5.63	0.76 -0.30 9.23	5.94 -0.13 -1.99	7.84 -1.19 27.09	30.74 -1.35 0.00	27.87 -1.22 0.00	28.06 -1.38 0.00	25.53 -1.34 0.00	21.35 -1.29 0.00	19.82 -1.22 0.00
KEDC_PORT_JEFF_GT2 24210	24.43 2.72 -3.55	19.49 2.24 -1.90	17.59 1.80 -0.25	16.25 1.42 -0.23	15.34 1.47 -0.24	14.55 1.53 0.00	15.07 1.82 0.00	20.24 1.27 -11.04	22.55 1.09 -13.90	25.00 1.14 -16.62	29.06 1.09 -20.90	29.90 1.02 -22.13	32.21 1.01 -24.45	34.06 0.99 -26.49	37.69 0.97 -30.49	39.63 1.58 -27.76	42.04 0.65 -37.32	42.85 5.20 -1.52	40.19 4.65 -3.46	35.24 4.28 -1.87	35.43 4.33 -1.66	33.79 3.92 -3.00	29.42 3.51 -3.27	26.46 3.09 -2.33
KEDC_PORT_JEFF_GT3 24211	24.43 2.72 -3.55	19.49 2.24 -1.90	17.59 1.80 -0.25	16.25 1.42 -0.23	15.34 1.47 -0.24	14.55 1.53 0.00	15.07 1.82 0.00	20.24 1.27 -11.04	22.55 1.09 -13.90	25.00 1.14 -16.62	29.06 1.09 -20.90	29.90 1.02 -22.13	32.21 1.01 -24.45	34.06 0.99 -26.49	37.69 0.97 -30.49	39.63 1.58 -27.76	42.04 0.65 -37.32	42.85 5.20 -1.52	40.19 4.65 -3.46	35.24 4.28 -1.87	35.43 4.33 -1.66	33.79 3.92 -3.00	29.42 3.51 -3.27	26.46 3.09 -2.33
KEDC_GLWD_GT4 24219	23.90 2.20 -3.55	19.08 1.83 -1.90	17.40 1.62 -0.25	16.23 1.40 -0.23	15.20 1.34 -0.24	14.32 1.30 0.00	14.67 1.42 0.00	20.01 1.04 -11.04	22.44 0.98 -13.90	26.36 0.99 -18.13	29.14 0.98 -21.10	30.11 0.94 -22.42	32.15 0.94 -24.46	33.99 0.92 -26.49	37.59 0.86 -30.49	39.44 1.40 -27.76	41.94 0.55 -37.32	41.94 4.30 -1.52	39.52 3.98 -3.46	34.63 3.67 -1.87	34.90 3.80 -1.66	33.36 3.49 -3.00	29.07 2.94 -3.49	26.47 2.63 -2.79
KEDC_GLWD_GT5 24220	23.90 2.20 -3.55	19.08 1.83 -1.90	17.40 1.62 -0.25	16.23 1.40 -0.23	15.20 1.34 -0.24	14.32 1.30 0.00	14.67 1.42 0.00	20.01 1.04 -11.04	22.44 0.98 -13.90	26.36 0.99 -18.13	29.14 0.98 -21.10	30.11 0.94 -22.42	32.15 0.94 -24.46	33.99 0.92 -26.49	37.59 0.86 -30.49	39.44 1.40 -27.76	41.94 0.55 -37.32	41.94 4.30 -1.52	39.52 3.98 -3.46	34.63 3.67 -1.87	34.90 3.80 -1.66	33.36 3.49 -3.00	29.07 2.94 -3.49	26.47 2.63 -2.79
KENSICO____ 23655	22.09 1.82 -2.12	18.75 1.50 -1.89	17.23 1.45 -0.25	16.13 1.30 -0.23	15.07 1.20 -0.24	14.15 1.13 0.00	14.42 1.17 0.00	19.84 0.88 -11.03	22.28 0.82 -13.90	23.95 0.85 -15.86	25.47 0.85 -17.55	28.28 0.82 -20.72	28.30 0.81 -20.74	29.74 0.79 -22.38	32.25 0.74 -25.28	35.46 1.18 -23.99	38.84 0.48 -34.29	39.96 3.69 -0.14	35.56 3.37 -0.11	32.21 3.11 -0.01	32.68 3.21 -0.03	29.87 2.96 -0.05	25.39 2.51 -0.24	23.34 2.21 -0.09
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.55 1.58 -1.82	18.37 1.33 -1.69	17.06 1.29 -0.23	15.97 1.15 -0.21	14.90 1.05 -0.22	13.99 0.98 0.00	14.23 0.98 0.00	19.71 0.80 -10.98	22.11 0.76 -13.79	23.71 0.78 -15.70	25.13 0.79 -17.27	28.04 0.77 -20.53	28.01 0.76 -20.50	29.52 0.74 -22.20	31.97 0.68 -25.06	35.16 1.09 -23.78	38.53 0.45 -34.01	39.41 3.29 0.00	35.16 3.08 0.00	31.97 2.88 0.00	32.36 2.92 0.00	29.64 2.77 0.00	24.90 2.26 0.00	23.02 1.98 0.00
KIAC_JFK_GT1 23816	25.95 1.92 -5.87	20.53 1.58 -3.61	17.28 1.48 -0.27	16.20 1.36 -0.24	15.12 1.25 -0.24	14.24 1.22 0.00	14.48 1.23 0.00	20.06 0.90 -11.23	23.88 0.83 -15.49	26.66 0.87 -18.57	30.56 0.85 -22.64	31.24 0.82 -23.69	31.29 0.81 -23.73	32.52 0.77 -25.17	33.61 0.71 -26.67	38.64 1.15 -27.20	39.06 0.46 -34.53	39.95 3.54 -0.28	38.02 3.27 -2.66	32.30 3.05 -0.15	33.34 3.24 -0.66	30.99 2.98 -1.14	30.91 2.53 -5.74	25.52 2.38 -2.09
KIAC_JFK_GT2 23817	25.95 1.92 -5.87	20.53 1.58 -3.61	17.28 1.48 -0.27	16.20 1.36 -0.24	15.12 1.25 -0.24	14.24 1.22 0.00	14.48 1.23 0.00	20.06 0.90 -11.23	23.88 0.83 -15.49	26.66 0.87 -18.57	30.56 0.85 -22.64	31.24 0.82 -23.69	31.29 0.81 -23.73	32.52 0.77 -25.17	33.61 0.71 -26.67	38.64 1.15 -27.20	39.06 0.46 -34.53	39.95 3.54 -0.28	38.02 3.27 -2.66	32.30 3.05 -0.15	33.34 3.24 -0.66	30.99 2.98 -1.14	30.91 2.53 -5.74	25.52 2.38 -2.09
KINTIGH____ 23543	17.86 -0.54 -0.25	15.08 -0.51 -0.24	15.09 -0.48 -0.03	14.15 -0.48 -0.03	13.24 -0.42 -0.03	12.68 -0.34 0.00	12.93 -0.32 0.00	17.07 -0.33 -9.47	19.46 -0.31 -12.21	20.80 -0.33 -13.90	22.05 -0.30 -15.29	24.62 -0.30 -18.18	24.62 -0.27 -18.15	25.96 -0.27 -19.65	28.19 -0.23 -22.18	31.02 -0.32 -21.05	34.05 -0.14 -30.12	34.72 -1.41 0.00	30.80 -1.28 0.00	27.70 -1.40 0.00	28.23 -1.21 0.00	26.01 -0.86 0.00	22.03 -0.61 0.00	20.56 -0.48 0.00
LEDERLE____ 23769	21.92 1.80 -1.97	18.62 1.49 -1.79	17.20 1.43 -0.24	16.11 1.29 -0.22	15.04 1.19 -0.23	14.13 1.12 0.00	14.40 1.15 0.00	19.82 0.87 -11.01	22.25 0.82 -13.87	23.89 0.85 -15.81	25.38 0.85 -17.46	28.23 0.82 -20.66	28.23 0.82 -20.66	29.70 0.80 -22.32	32.19 0.74 -25.21	35.40 1.19 -23.92	38.76 0.48 -34.20	39.90 3.69 -0.09	35.49 3.34 -0.07	32.18 3.08 0.00	32.64 3.18 -0.02	29.86 2.96 -0.03	25.27 2.49 -0.15	23.29 2.19 -0.05
LINDEN COGEN____ 23786	26.02 2.00 -5.87	20.63 1.67 -3.61	17.36 1.55 -0.27	16.23 1.39 -0.24	15.15 1.28 -0.24	14.24 1.22 0.00	14.52 1.27 0.00	20.09 0.94 -11.23	23.95 0.90 -15.49	26.71 0.91 -18.57	30.61 0.90 -22.64	31.29 0.86 -23.69	32.50 0.86 -24.90	32.58 0.83 -25.17	35.81 0.77 -28.80	38.76 1.24 -27.23	43.07 0.50 -38.50	43.38 3.87 -3.39	38.27 3.53 -2.66	32.50 3.26 -0.15	33.48 3.38 -0.66	31.12 3.12 -1.14	31.05 2.67 -5.75	25.52 2.38 -2.09

LIPA_MISC_IPP 23656	24.36 2.65 -3.55	19.44 2.19 -1.90	17.50 1.71 -0.25	16.12 1.29 -0.23	15.26 1.39 -0.24	14.51 1.50 0.00	15.05 1.80 0.00	20.22 1.25 -11.04	22.48 1.02 -13.90	24.89 1.09 -16.56	29.00 1.05 -20.89	29.84 0.98 -22.12	32.14 0.94 -24.45	33.99 0.93 -26.49	37.63 0.90 -30.49	39.53 1.48 -27.76	42.00 0.61 -37.32	42.52 4.88 -1.52	39.90 4.36 -3.46	34.98 4.02 -1.87	35.16 4.06 -1.66	33.58 3.71 -3.00	29.25 3.35 -3.27	26.28 2.92 -2.31
LISF___SOLAR 323691	24.41 2.71 -3.55	19.47 2.22 -1.90	17.51 1.72 -0.25	16.13 1.30 -0.23	15.27 1.40 -0.24	14.54 1.52 0.00	15.09 1.84 0.00	20.24 1.27 -11.04	22.50 1.04 -13.90	24.92 1.11 -16.58	29.02 1.06 -20.89	29.86 0.99 -22.12	32.16 0.96 -24.45	34.01 0.95 -26.49	37.65 0.92 -30.49	39.56 1.51 -27.76	42.01 0.62 -37.32	42.63 4.99 -1.52	40.00 4.46 -3.46	35.06 4.10 -1.87	35.25 4.15 -1.66	33.63 3.76 -3.00	29.32 3.42 -3.27	26.34 2.99 -2.31
LITTLE FALLS___HYD 24013	18.82 0.74 0.08	15.90 0.63 0.07	16.17 0.64 0.01	15.19 0.60 0.01	14.16 0.55 0.01	13.55 0.53 0.00	13.81 0.56 0.00	19.02 0.35 -10.74	21.83 0.34 -13.93	23.41 0.33 -15.85	24.82 0.32 -17.44	27.77 0.30 -20.73	27.74 0.30 -20.70	29.27 0.28 -22.41	31.80 0.26 -25.30	34.73 0.43 -24.01	38.60 0.17 -34.35	37.57 1.45 0.00	33.37 1.28 0.00	30.29 1.19 0.00	30.71 1.27 0.00	28.08 1.21 0.00	23.70 1.06 0.00	22.01 0.97 0.00
LI_NEWBRDGE___DRP 323616	23.90 2.20 -3.55	19.11 1.86 -1.90	17.34 1.55 -0.25	16.12 1.29 -0.23	15.12 1.25 -0.24	14.26 1.25 0.00	14.68 1.43 0.00	20.02 1.06 -11.04	22.44 0.98 -13.90	24.34 1.00 -16.10	28.86 0.97 -20.83	29.69 0.92 -22.03	32.09 0.90 -24.45	33.93 0.87 -26.49	37.53 0.80 -30.49	39.34 1.30 -27.76	41.92 0.53 -37.32	41.76 4.12 -1.52	39.29 3.75 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	28.78 2.94 -3.20	25.84 2.63 -2.16
LONG_LAKE_PHOENIX 24014	20.07 -0.13 -2.04	16.94 -0.11 -1.70	17.12 -0.09 -1.68	16.09 -0.09 -1.58	15.01 -0.09 -1.48	14.41 -0.08 -1.48	14.77 -0.05 -1.57	18.05 -0.04 -10.16	20.29 -0.02 -12.75	21.48 -0.05 -14.30	22.65 -0.04 -15.63	25.12 -0.03 -18.41	25.10 -0.03 -18.38	26.39 -0.02 -19.83	28.45 -0.01 -22.23	31.82 0.01 -21.52	33.20 0.00 -29.13	39.24 -0.04 -3.15	32.05 -0.03 0.00	28.98 -0.12 0.00	29.38 -0.06 0.00	26.84 -0.03 0.00	22.64 0.00 0.00	21.09 0.04 0.00
LOVETT___3 23632	21.83 1.69 -1.99	18.54 1.40 -1.80	17.11 1.34 -0.24	16.02 1.20 -0.22	14.96 1.10 -0.23	14.06 1.04 0.00	14.33 1.07 0.00	19.77 0.82 -11.01	22.20 0.77 -13.87	23.85 0.80 -15.82	25.33 0.80 -17.46	28.18 0.77 -20.67	28.18 0.77 -20.67	29.65 0.75 -22.33	32.14 0.69 -25.22	35.34 1.12 -23.93	38.73 0.45 -34.21	39.61 3.39 -0.09	35.23 3.08 -0.07	31.98 2.88 0.00	32.43 2.97 -0.02	29.67 2.77 -0.03	25.12 2.33 -0.15	23.14 2.04 -0.06
LOVETT___4 23642	21.83 1.69 -1.99	18.54 1.40 -1.80	17.11 1.34 -0.24	16.02 1.20 -0.22	14.96 1.10 -0.23	14.06 1.04 0.00	14.33 1.07 0.00	19.77 0.82 -11.01	22.20 0.77 -13.87	23.85 0.80 -15.82	25.33 0.80 -17.46	28.18 0.77 -20.67	28.18 0.77 -20.67	29.65 0.75 -22.33	32.14 0.69 -25.22	35.34 1.12 -23.93	38.73 0.45 -34.21	39.61 3.39 -0.09	35.23 3.08 -0.07	31.98 2.88 0.00	32.43 2.97 -0.02	29.67 2.77 -0.03	25.12 2.33 -0.15	23.14 2.04 -0.06
LOVETT___5 23593	21.83 1.69 -1.99	18.54 1.40 -1.80	17.11 1.34 -0.24	16.02 1.20 -0.22	14.96 1.10 -0.23	14.06 1.04 0.00	14.33 1.07 0.00	19.77 0.82 -11.01	22.20 0.77 -13.87	23.85 0.80 -15.82	25.33 0.80 -17.46	28.18 0.77 -20.67	28.18 0.77 -20.67	29.65 0.75 -22.33	32.14 0.69 -25.22	35.34 1.12 -23.93	38.73 0.45 -34.21	39.61 3.39 -0.09	35.23 3.08 -0.07	31.98 2.88 0.00	32.43 2.97 -0.02	29.67 2.77 -0.03	25.12 2.33 -0.15	23.14 2.04 -0.06
LOWER RAQUET___HYD 24057	-12.14 -0.62 29.67	-9.66 -0.52 24.48	-11.00 -0.54 26.00	-10.34 -0.51 24.43	-9.69 -0.49 22.83	-10.59 -0.47 23.14	-11.80 -0.52 24.53	-8.22 -0.25 15.90	-7.19 -0.21 14.54	-6.10 -0.19 13.14	-6.01 -0.18 12.90	-6.02 -0.16 12.60	-6.00 -0.15 12.60	-6.01 -0.13 12.46	-5.46 -0.12 11.56	-7.59 -0.18 17.69	4.79 -0.07 -0.79	-13.78 -0.69 49.21	30.93 -1.15 0.00	28.02 -1.08 0.00	28.00 -1.44 0.00	25.50 -1.37 0.00	21.35 -1.29 0.00	19.74 -1.30 0.00
LOWER___HUDSON 24059	22.20 1.25 -2.79	18.99 1.04 -2.59	16.95 1.06 -0.35	15.92 0.99 -0.33	14.91 0.94 -0.34	13.90 0.89 0.00	14.14 0.89 0.00	19.56 0.56 -11.07	21.86 0.51 -13.79	23.45 0.52 -15.70	24.82 0.49 -17.27	27.74 0.46 -20.53	27.69 0.45 -20.50	29.19 0.42 -22.19	31.68 0.39 -25.05	34.70 0.64 -23.78	38.33 0.25 -34.00	38.22 2.09 0.00	34.23 2.15 0.00	31.16 2.07 0.00	31.47 2.03 0.00	28.62 1.75 0.00	24.18 1.54 0.00	22.46 1.41 0.00
LWR___OSWEGATCHIE_HYD 23850	-30.74 -0.33 48.57	-25.00 -0.28 40.07	-27.31 -0.30 42.55	-25.66 -0.28 39.99	-24.02 -0.29 37.36	-25.12 -0.26 37.87	-27.18 -0.28 40.15	-18.80 -0.12 26.62	-17.13 -0.09 24.60	-15.29 -0.07 22.44	-15.14 -0.06 22.14	-15.18 -0.05 21.87	-15.16 -0.03 21.87	-15.19 -0.02 21.75	-14.26 -0.02 20.47	-20.09 0.00 30.38	3.16 0.00 0.91	-44.34 0.04 80.50	31.76 -0.32 0.00	28.71 -0.38 0.00	28.91 -0.53 0.00	26.41 -0.46 0.00	22.18 -0.45 0.00	20.48 -0.57 0.00
LYONS_FALL_HYD 23570	29.21 0.25 -10.80	24.48 0.21 -8.91	25.19 0.19 -9.47	23.67 0.18 -8.90	22.08 0.14 -8.31	21.60 0.16 -8.43	22.37 0.19 -8.93	24.46 0.14 -16.38	26.75 0.15 -19.04	27.83 0.15 -20.45	29.15 0.16 -21.93	31.98 0.16 -25.08	31.97 0.18 -25.05	33.46 0.18 -26.70	35.65 0.17 -29.24	40.79 0.33 -30.17	37.96 0.13 -33.75	55.21 1.19 -17.89	32.91 0.83 0.00	29.73 0.64 0.00	30.15 0.71 0.00	27.51 0.64 0.00	23.16 0.52 0.00	21.38 0.34 0.00
MADISON___COUNTY_LFGE 323628	21.68 0.36 -3.16	18.27 0.31 -2.62	18.53 0.28 -2.72	17.42 0.26 -2.55	16.25 0.23 -2.39	15.66 0.23 -2.41	16.07 0.26 -2.55	19.94 0.18 -11.83	22.43 0.19 -14.68	23.77 0.18 -16.36	25.09 0.18 -17.84	27.85 0.18 -20.93	27.83 0.20 -20.89	29.28 0.20 -22.50	31.58 0.20 -25.14	35.20 0.36 -24.56	36.65 0.14 -32.43	42.48 1.23 -5.12	33.11 1.03 0.00	29.94 0.84 0.00	30.38 0.94 0.00	27.73 0.86 0.00	23.34 0.70 0.00	21.63 0.59 0.00
MAPLE_RIDGE_WT_1 323574	13.07 -0.20 4.89	11.13 -0.17 4.05	11.19 -0.19 4.17	10.51 -0.17 3.91	9.79 -0.18 3.66	9.17 -0.16 3.69	9.15 -0.19 3.91	11.76 -0.08 -3.91	13.55 -0.06 -6.05	14.61 -0.05 -7.43	15.43 -0.05 -8.42	17.13 -0.05 -10.44	17.12 -0.05 -10.42	18.00 -0.05 -11.47	19.53 -0.04 -13.34	21.81 -0.07 -11.60	24.78 -0.03 -20.73	27.97 -0.29 7.86	31.79 -0.29 0.00	28.83 -0.26 0.00	29.15 -0.29 0.00	26.55 -0.32 0.00	22.34 -0.29 0.00	20.75 -0.29 0.00
MAPLE_RIDGE_WT_2 323611	13.07 -0.20 4.89	11.13 -0.17 4.05	11.19 -0.19 4.17	10.51 -0.17 3.91	9.79 -0.18 3.66	9.17 -0.16 3.69	9.15 -0.19 3.91	11.76 -0.08 -3.91	13.55 -0.06 -6.05	14.61 -0.05 -7.43	15.43 -0.05 -8.42	17.13 -0.05 -10.44	17.12 -0.05 -10.42	18.00 -0.05 -11.47	19.53 -0.04 -13.34	21.81 -0.07 -11.60	24.78 -0.03 -20.73	27.97 -0.29 7.86	31.79 -0.29 0.00	28.83 -0.26 0.00	29.15 -0.29 0.00	26.55 -0.32 0.00	22.34 -0.29 0.00	20.75 -0.29 0.00

MARBLE_RIVER_WT_PWR 323696	2.52 -0.76 14.88	2.41 -0.66 12.27	1.82 -0.68 13.03	1.70 -0.66 12.25	1.59 -0.60 11.44	0.83 -0.59 11.60	0.29 -0.66 12.30	-0.40 -0.34 7.99	0.19 -0.26 7.11	0.72 -0.23 6.28	0.77 -0.23 6.07	0.78 -0.21 5.76	0.78 -0.21 5.76	0.79 -0.19 5.60	1.07 -0.17 4.99	1.69 -0.28 8.32	6.08 -0.12 -2.12	10.33 -1.08 24.72	30.83 -1.25 0.00	27.99 -1.11 0.00	28.15 -1.29 0.00	25.61 -1.26 0.00	21.41 -1.22 0.00	19.89 -1.16 0.00
MARSH_HILL_WT_PWR 323713	19.03 0.49 -0.39	16.06 0.35 -0.36	15.93 0.34 -0.05	14.94 0.29 -0.05	13.96 0.29 -0.05	13.37 0.35 0.00	13.66 0.41 0.00	17.74 0.17 -9.64	20.17 0.20 -12.41	21.53 0.18 -14.12	22.80 0.20 -15.54	25.40 0.19 -18.47	25.41 0.22 -18.44	26.76 0.22 -19.96	29.01 0.24 -22.54	32.14 0.46 -21.39	34.84 0.16 -30.60	37.35 1.23 0.00	33.01 0.93 0.00	29.67 0.58 0.00	30.30 0.85 0.00	27.87 0.99 0.00	23.48 0.84 0.00	21.84 0.80 0.00
MG INDUSTRY___DRP 24185	21.82 1.02 -2.65	18.67 0.86 -2.46	16.74 0.87 -0.34	15.73 0.82 -0.31	14.71 0.76 -0.32	13.72 0.70 0.00	13.89 0.64 0.00	19.45 0.44 -11.08	21.78 0.40 -13.82	23.37 0.40 -15.73	24.70 0.33 -17.31	27.63 0.32 -20.58	27.59 0.30 -20.54	29.12 0.30 -22.24	31.61 0.27 -25.11	34.54 0.42 -23.83	38.32 0.17 -34.08	37.42 1.30 0.00	33.40 1.32 0.00	30.37 1.28 0.00	30.71 1.27 0.00	28.00 1.13 0.00	23.61 0.97 0.00	22.14 1.09 0.00
MID___OSWEGATCHIE_HYD 23849	-30.74 -0.33 48.57	-25.00 -0.28 40.07	-27.31 -0.30 42.55	-25.66 -0.28 39.99	-24.02 -0.29 37.36	-25.12 -0.26 37.87	-27.18 -0.28 40.15	-18.80 -0.12 26.62	-17.13 -0.09 24.60	-15.29 -0.07 22.44	-15.14 -0.06 22.14	-15.18 -0.05 21.87	-15.16 -0.03 21.87	-15.19 -0.02 21.75	-14.26 -0.02 20.47	-20.09 0.00 30.38	3.16 0.00 0.91	-44.34 0.04 80.50	31.76 -0.32 0.00	28.71 -0.38 0.00	28.91 -0.53 0.00	26.41 -0.46 0.00	22.18 -0.45 0.00	20.48 -0.57 0.00
MID___RAQUETTE_HYD 23851	-12.14 -0.62 29.67	-9.66 -0.52 24.48	-11.00 -0.54 26.00	-10.34 -0.51 24.43	-9.69 -0.49 22.83	-10.59 -0.47 23.14	-11.80 -0.52 24.53	-8.22 -0.25 15.90	-7.19 -0.21 14.54	-6.10 -0.19 13.14	-6.01 -0.18 12.90	-6.02 -0.16 12.60	-6.00 -0.15 12.60	-6.01 -0.13 12.46	-5.46 -0.12 11.56	-7.59 -0.18 17.69	4.79 -0.07 -0.79	-13.78 -0.69 49.21	30.93 -1.15 0.00	28.02 -1.08 0.00	28.00 -1.44 0.00	25.50 -1.37 0.00	21.35 -1.29 0.00	19.74 -1.30 0.00
MILLIKEN___1 23584	18.90 0.36 -0.39	16.00 0.29 -0.36	15.87 0.28 -0.05	14.91 0.26 -0.05	13.91 0.23 -0.05	13.25 0.23 0.00	13.54 0.29 0.00	17.73 0.19 -9.61	20.12 0.20 -12.36	21.49 0.19 -14.07	22.74 0.20 -15.48	25.33 0.19 -18.40	25.32 0.20 -18.37	26.68 0.21 -19.89	28.90 0.21 -22.45	31.99 0.39 -21.31	34.70 0.15 -30.48	37.28 1.16 0.00	33.08 1.00 0.00	29.91 0.81 0.00	30.38 0.94 0.00	27.76 0.89 0.00	23.38 0.75 0.00	21.72 0.67 0.00
MILLIKEN___2 23585	18.90 0.36 -0.39	16.00 0.29 -0.36	15.87 0.28 -0.05	14.91 0.26 -0.05	13.91 0.23 -0.05	13.25 0.23 0.00	13.54 0.29 0.00	17.73 0.19 -9.61	20.12 0.20 -12.36	21.49 0.19 -14.07	22.74 0.20 -15.48	25.33 0.19 -18.40	25.32 0.20 -18.37	26.68 0.21 -19.89	28.90 0.21 -22.45	31.99 0.39 -21.31	34.70 0.15 -30.48	37.28 1.16 0.00	33.08 1.00 0.00	29.91 0.81 0.00	30.38 0.94 0.00	27.76 0.89 0.00	23.38 0.75 0.00	21.72 0.67 0.00
MILLIKEN___DIESEL 23629	18.90 0.36 -0.39	16.00 0.29 -0.36	15.87 0.28 -0.05	14.91 0.26 -0.05	13.91 0.23 -0.05	13.25 0.23 0.00	13.54 0.29 0.00	17.73 0.19 -9.61	20.12 0.20 -12.36	21.49 0.19 -14.07	22.74 0.20 -15.48	25.33 0.19 -18.40	25.32 0.20 -18.37	26.68 0.21 -19.89	28.90 0.21 -22.45	31.99 0.39 -21.31	34.70 0.15 -30.48	37.28 1.16 0.00	33.08 1.00 0.00	29.91 0.81 0.00	30.38 0.94 0.00	27.76 0.89 0.00	23.38 0.75 0.00	21.72 0.67 0.00
MILLSEAT___LFGE 323607	18.17 -0.25 -0.27	15.32 -0.28 -0.25	15.32 -0.25 -0.03	14.37 -0.26 -0.03	13.44 -0.22 -0.03	12.88 -0.13 0.00	13.15 -0.11 0.00	17.15 -0.27 -9.48	19.55 -0.23 -12.23	20.90 -0.25 -13.92	22.17 -0.21 -15.31	24.74 -0.21 -18.21	24.75 -0.17 -18.18	26.09 -0.16 -19.68	28.33 -0.12 -22.22	31.26 -0.11 -21.08	34.17 -0.07 -30.16	35.44 -0.69 0.00	31.38 -0.71 0.00	28.13 -0.96 0.00	28.71 -0.73 0.00	26.47 -0.40 0.00	22.43 -0.20 0.00	20.94 -0.10 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.00 1.76 -2.09	18.68 1.46 -1.87	17.18 1.40 -0.25	16.09 1.26 -0.23	15.01 1.14 -0.24	14.11 1.09 0.00	14.38 1.13 0.00	19.80 0.85 -11.02	22.24 0.79 -13.89	23.90 0.82 -15.85	25.41 0.83 -17.52	28.24 0.80 -20.70	28.25 0.79 -20.71	29.70 0.76 -22.36	32.20 0.71 -25.26	35.40 1.15 -23.97	38.79 0.46 -34.26	39.79 3.54 -0.12	35.42 3.24 -0.10	32.09 3.00 -0.01	32.58 3.12 -0.02	29.79 2.88 -0.04	25.27 2.42 -0.21	23.25 2.12 -0.08
MODEL_CITY_ENERGY 24167	17.81 -0.64 -0.29	15.03 -0.58 -0.27	15.05 -0.53 -0.04	14.11 -0.53 -0.03	13.20 -0.46 -0.04	12.65 -0.36 0.00	12.91 -0.34 0.00	16.99 -0.45 -9.51	19.38 -0.44 -12.26	20.72 -0.46 -13.95	21.99 -0.42 -15.35	24.56 -0.42 -18.25	24.58 -0.38 -18.22	25.93 -0.37 -19.72	28.16 -0.34 -22.27	30.94 -0.48 -21.13	34.09 -0.22 -30.23	34.07 -2.06 0.00	30.22 -1.86 0.00	27.09 -2.01 0.00	27.64 -1.80 0.00	25.58 -1.29 0.00	21.78 -0.86 0.00	20.41 -0.63 0.00
MODERN_LFGE___ 323580	17.81 -0.64 -0.29	15.03 -0.58 -0.27	15.05 -0.53 -0.04	14.11 -0.53 -0.03	13.20 -0.46 -0.04	12.65 -0.36 0.00	12.91 -0.34 0.00	16.99 -0.45 -9.51	19.38 -0.44 -12.26	20.72 -0.46 -13.95	21.99 -0.42 -15.35	24.56 -0.42 -18.25	24.58 -0.38 -18.22	25.93 -0.37 -19.72	28.16 -0.34 -22.27	30.94 -0.48 -21.13	34.09 -0.22 -30.23	34.07 -2.06 0.00	30.22 -1.86 0.00	27.09 -2.01 0.00	27.64 -1.80 0.00	25.58 -1.29 0.00	21.78 -0.86 0.00	20.41 -0.63 0.00
MOHAWK_PAPER___DRP 24187	22.06 1.16 -2.75	18.87 0.97 -2.55	16.87 0.98 -0.35	15.84 0.92 -0.32	14.84 0.87 -0.34	13.82 0.81 0.00	13.99 0.74 0.00	19.49 0.48 -11.08	21.82 0.45 -13.80	23.41 0.46 -15.71	24.79 0.44 -17.29	27.72 0.42 -20.55	27.67 0.41 -20.52	29.19 0.39 -22.21	31.68 0.37 -25.08	34.69 0.61 -23.80	38.35 0.24 -34.04	38.08 1.95 0.00	34.04 1.96 0.00	30.93 1.83 0.00	31.27 1.83 0.00	28.46 1.58 0.00	23.97 1.34 0.00	22.31 1.26 0.00
MONGAUP___HYD 23641	21.80 1.89 -1.75	18.56 1.58 -1.63	17.31 1.55 -0.22	16.24 1.43 -0.21	15.15 1.31 -0.21	14.21 1.20 0.00	14.38 1.13 0.00	19.83 0.90 -10.99	22.25 0.88 -13.81	23.85 0.90 -15.72	25.27 0.91 -17.30	28.20 0.89 -20.56	28.17 0.89 -20.53	29.69 0.88 -22.23	32.13 0.80 -25.10	35.35 1.24 -23.82	38.67 0.53 -34.06	40.10 3.97 0.00	35.80 3.72 0.00	32.55 3.46 0.00	32.80 3.36 0.00	30.15 3.28 0.00	25.28 2.65 0.00	23.34 2.29 0.00
MONTAUK___DIESEL 23721	25.37 3.67 -3.55	20.24 2.99 -1.90	18.26 2.47 -0.25	16.80 1.97 -0.23	15.93 2.06 -0.24	15.18 2.16 0.00	15.81 2.56 0.00	20.70 1.73 -11.04	22.97 1.51 -13.90	25.43 1.63 -16.57	29.55 1.59 -20.89	30.39 1.52 -22.12	32.74 1.54 -24.45	34.59 1.53 -26.49	38.23 1.50 -30.49	40.57 2.53 -27.76	42.42 1.03 -37.32	46.24 8.60 -1.52	43.15 7.60 -3.46	37.74 6.78 -1.87	37.87 6.77 -1.66	35.99 6.13 -3.00	31.16 5.25 -3.27	27.81 4.46 -2.31

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.06 1.96 0.05	17.86 1.61 -0.91	17.33 1.55 -0.24	16.23 1.40 -0.23	15.15 1.28 -0.24	14.24 1.22 0.00	14.51 1.26 0.00	19.78 0.94 -10.91	21.41 0.88 -12.97	22.41 0.90 -14.28	22.55 0.90 -14.58	26.59 0.86 -18.99	25.92 0.86 -18.31	28.16 0.84 -20.75	30.23 0.77 -23.23	33.64 1.25 -22.10	36.41 0.51 -31.83	38.28 3.90 1.75	34.30 3.59 1.38	32.33 3.32 0.08	32.51 3.41 0.34	29.42 3.14 0.59	22.33 2.67 2.97	22.32 2.36 1.08
MUNSVILLE_WIND_PWR 323609	20.05 1.18 -0.72	16.95 0.94 -0.67	16.51 0.89 -0.09	15.50 0.82 -0.08	14.45 0.74 -0.09	13.76 0.74 0.00	14.07 0.82 0.00	18.80 0.65 -10.22	21.29 0.67 -13.06	22.78 0.69 -14.86	24.10 0.69 -16.35	26.85 0.67 -19.44	26.87 0.71 -19.41	28.31 0.72 -21.01	30.66 0.70 -23.72	34.04 1.24 -22.51	36.77 0.49 -32.20	40.21 4.08 0.00	35.55 3.47 0.00	32.03 2.94 0.00	32.62 3.18 0.00	29.72 2.85 0.00	24.97 2.33 0.00	22.92 1.87 0.00
N SALMON___HYD 24042	-2.11 -0.60 19.67	-1.39 -0.51 16.23	-2.24 -0.54 17.23	-2.10 -0.51 16.19	-1.98 -0.48 15.13	-2.82 -0.49 15.34	-3.63 -0.62 16.26	-2.95 -0.33 10.55	-2.18 -0.22 9.52	-1.46 -0.19 8.50	-1.40 -0.18 8.28	-1.40 -0.18 7.97	-1.40 -0.17 7.97	-1.40 -0.16 7.82	-1.03 -0.14 7.12	-1.29 -0.23 11.36	5.68 -0.09 -1.69	2.72 -0.76 32.65	30.99 -1.09 0.00	28.10 -0.99 0.00	28.23 -1.21 0.00	25.69 -1.18 0.00	21.44 -1.20 0.00	19.91 -1.14 0.00
N.E._GEN_SANDY PD 24062	22.00 1.40 -2.45	18.82 1.20 -2.28	17.04 1.20 -0.31	15.98 1.10 -0.29	14.95 1.02 -0.30	13.98 0.96 0.00	14.26 1.01 0.00	19.67 0.67 -11.06	22.00 0.61 -13.83	23.60 0.63 -15.74	24.99 0.61 -17.32	27.90 0.57 -20.59	27.85 0.55 -20.55	29.35 0.52 -22.25	31.83 0.47 -25.12	34.87 0.74 -23.84	38.47 0.30 -34.10	38.44 2.31 0.00	34.42 2.34 0.00	31.39 2.30 0.00	31.77 2.33 0.00	28.94 2.07 0.00	24.47 1.83 0.00	22.71 1.66 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.86 1.73 -1.98	18.57 1.43 -1.79	17.14 1.37 -0.24	16.06 1.24 -0.22	14.99 1.13 -0.23	14.08 1.07 0.00	14.35 1.10 0.00	19.79 0.84 -11.01	22.22 0.79 -13.87	23.86 0.82 -15.81	25.35 0.83 -17.46	28.19 0.79 -20.66	28.20 0.79 -20.67	29.67 0.77 -22.32	32.16 0.71 -25.22	35.36 1.14 -23.93	38.74 0.46 -34.20	39.72 3.50 -0.09	35.33 3.18 -0.07	32.03 2.94 0.00	32.52 3.06 -0.02	29.75 2.85 -0.03	25.19 2.40 -0.15	23.20 2.10 -0.05
NARROWS_GT1_1 24228	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT1_2 24229	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT1_3 24230	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT1_4 24231	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT1_5 24232	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT1_6 24233	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT1_7 24234	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT1_8 24235	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT2_1 24236	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT2_2 24237	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56



NARROWS_GT2_3 24238	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT2_4 24239	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT2_5 24240	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT2_6 24241	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT2_7 24242	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NARROWS_GT2_8 24243	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.00 1.63 -2.22	18.77 1.37 -2.06	17.17 1.35 -0.28	16.12 1.26 -0.26	15.06 1.16 -0.27	14.07 1.05 0.00	14.21 0.95 0.00	19.64 0.67 -11.04	22.03 0.65 -13.82	23.63 0.66 -15.73	25.01 0.64 -17.31	27.94 0.62 -20.58	27.89 0.61 -20.54	29.42 0.60 -22.24	31.88 0.54 -25.11	34.94 0.82 -23.83	38.51 0.35 -34.08	39.05 2.92 0.00	35.00 2.92 0.00	31.86 2.77 0.00	32.06 2.62 0.00	29.40 2.53 0.00	24.68 2.04 0.00	22.92 1.87 0.00
NEG CAPITAL___MECHNVIL 23645	22.48 1.49 -2.84	19.23 1.24 -2.64	17.14 1.24 -0.36	16.09 1.15 -0.33	15.08 1.10 -0.35	14.07 1.05 0.00	14.34 1.09 0.00	19.67 0.67 -11.07	21.98 0.64 -13.78	23.55 0.64 -15.69	24.91 0.59 -17.26	27.82 0.57 -20.52	27.77 0.55 -20.48	29.28 0.53 -22.18	31.77 0.50 -25.04	34.87 0.82 -23.76	38.39 0.33 -33.98	39.02 2.89 0.00	34.87 2.79 0.00	31.74 2.65 0.00	32.00 2.56 0.00	29.10 2.23 0.00	24.49 1.86 0.00	22.75 1.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.79 -0.58 -0.22	15.02 -0.54 -0.21	15.02 -0.54 -0.03	14.12 -0.51 -0.03	13.17 -0.49 -0.03	12.60 -0.42 0.00	12.85 -0.40 0.00	17.01 -0.31 -9.39	19.42 -0.26 -12.12	20.76 -0.26 -13.79	22.00 -0.24 -15.17	24.56 -0.22 -18.04	24.55 -0.20 -18.01	25.89 -0.19 -19.50	28.10 -0.15 -22.02	30.98 -0.20 -20.89	33.88 -0.08 -29.89	35.33 -0.79 0.00	31.31 -0.77 0.00	28.22 -0.87 0.00	28.71 -0.73 0.00	26.28 -0.59 0.00	22.14 -0.50 0.00	20.62 -0.42 0.00
NEG CENTRAL___DRP 24199	18.42 0.02 -0.24	15.56 -0.02 -0.23	15.55 -0.02 -0.03	14.60 -0.03 -0.03	13.62 -0.04 -0.03	13.01 0.00 0.00	13.29 0.04 0.00	17.28 0.01 -9.34	19.65 0.04 -12.05	20.97 0.02 -13.71	22.18 0.03 -15.09	24.71 0.03 -17.94	24.70 0.05 -17.91	26.03 0.06 -19.39	28.20 0.08 -21.89	31.22 0.16 -20.77	33.85 0.06 -29.72	36.52 0.40 0.00	32.40 0.32 0.00	29.24 0.15 0.00	29.74 0.29 0.00	27.19 0.32 0.00	22.91 0.27 0.00	21.32 0.27 0.00
NEG CENTRAL___INDECK 23768	18.79 0.31 -0.32	15.85 0.20 -0.30	15.77 0.19 -0.04	14.79 0.15 -0.04	13.80 0.14 -0.04	13.22 0.21 0.00	13.52 0.26 0.00	17.55 0.06 -9.55	19.98 0.11 -12.30	21.34 0.10 -14.01	22.60 0.13 -15.41	25.18 0.12 -18.32	25.19 0.16 -18.29	26.55 0.16 -19.80	28.79 0.20 -22.36	31.91 0.40 -21.22	34.57 0.15 -30.35	37.35 1.23 0.00	33.04 0.96 0.00	29.70 0.61 0.00	30.30 0.85 0.00	27.81 0.94 0.00	23.41 0.77 0.00	21.76 0.72 0.00
NEG CENTRAL___SENECA 23627	18.57 0.14 -0.27	15.69 0.09 -0.25	15.65 0.08 -0.03	14.69 0.06 -0.03	13.72 0.05 -0.03	13.11 0.09 0.00	13.40 0.15 0.00	17.42 0.06 -9.43	19.81 0.09 -12.16	21.15 0.07 -13.84	22.38 0.09 -15.23	24.93 0.09 -18.11	24.92 0.10 -18.08	26.26 0.11 -19.57	28.46 0.13 -22.10	31.52 0.27 -20.97	34.17 0.10 -30.00	36.85 0.72 0.00	32.66 0.58 0.00	29.47 0.38 0.00	29.97 0.53 0.00	27.46 0.59 0.00	23.11 0.48 0.00	21.51 0.46 0.00
NEG CENTRAL___STATE_STREET 24147	19.61 0.13 -1.33	16.56 0.09 -1.12	16.62 0.09 -0.99	15.60 0.07 -0.93	14.55 0.05 -0.87	13.94 0.08 -0.85	14.27 0.12 -0.90	18.02 0.07 -10.02	20.36 0.10 -12.71	21.65 0.08 -14.34	22.87 0.09 -15.72	25.42 0.09 -18.58	25.40 0.10 -18.55	26.74 0.12 -20.05	28.90 0.12 -22.54	32.16 0.24 -21.64	34.16 0.09 -30.00	38.67 0.72 -1.82	32.69 0.61 0.00	29.53 0.44 0.00	29.97 0.53 0.00	27.41 0.54 0.00	23.07 0.43 0.00	21.44 0.40 0.00
NEG MILLWOOD___DRP 24198	22.08 1.87 -2.06	18.79 1.53 -1.91	17.29 1.49 -0.26	16.20 1.36 -0.24	15.09 1.21 -0.25	14.15 1.13 0.00	14.39 1.14 0.00	19.82 0.86 -11.03	22.21 0.82 -13.83	23.82 0.85 -15.74	25.24 0.86 -17.31	28.15 0.83 -20.58	28.12 0.82 -20.55	29.62 0.79 -22.25	32.09 0.74 -25.12	35.32 1.19 -23.84	38.66 0.49 -34.09	39.95 3.83 0.00	35.64 3.56 0.00	32.38 3.29 0.00	32.77 3.33 0.00	29.96 3.09 0.00	25.22 2.58 0.00	23.30 2.25 0.00
NEG NORTH_FLCN_SEA 23793	2.55 -0.56 15.04	2.44 -0.49 12.41	1.83 -0.53 13.18	1.72 -0.50 12.38	1.59 -0.46 11.57	0.82 -0.47 11.73	0.26 -0.56 12.44	-0.44 -0.29 8.08	0.17 -0.20 7.20	0.70 -0.18 6.35	0.75 -0.17 6.15	0.75 -0.15 5.83	0.75 -0.15 5.84	0.75 -0.14 5.68	1.04 -0.13 5.06	1.65 -0.21 8.43	6.10 -0.09 -2.11	10.37 -0.76 24.99	31.09 -0.99 0.00	28.22 -0.87 0.00	28.38 -1.06 0.00	25.82 -1.05 0.00	21.57 -1.06 0.00	20.06 -0.99 0.00

NEG NORTH_KES_CHATEGAY 23792	1.11 -0.76 16.28	1.25 -0.66 13.44	0.59 -0.68 14.27	0.55 -0.64 13.41	0.50 -0.60 12.53	-0.27 -0.59 12.70	-0.88 -0.68 13.46	-1.16 -0.35 8.74	-0.52 -0.26 7.82	0.07 -0.23 6.93	0.12 -0.23 6.72	0.13 -0.21 6.41	0.13 -0.21 6.41	0.13 -0.20 6.25	0.44 -0.18 5.61	0.79 -0.29 9.21	5.95 -0.12 -2.00	7.96 -1.12 27.04	30.77 -1.32 0.00	27.93 -1.16 0.00	28.09 -1.35 0.00	25.55 -1.32 0.00	21.37 -1.27 0.00	19.85 -1.20 0.00
NEG NORTH___ALICE_FALLS 23915	2.32 -0.60 15.24	2.25 -0.52 12.57	1.64 -0.54 13.35	1.53 -0.53 12.55	1.42 -0.49 11.72	0.62 -0.51 11.88	0.07 -0.58 12.60	-0.55 -0.30 8.19	0.04 -0.23 7.30	0.58 -0.21 6.45	0.63 -0.20 6.24	0.64 -0.18 5.92	0.64 -0.18 5.93	0.64 -0.17 5.77	0.93 -0.16 5.15	1.49 -0.25 8.55	6.06 -0.10 -2.09	9.98 -0.83 25.32	30.99 -1.09 0.00	28.13 -0.96 0.00	28.29 -1.15 0.00	25.74 -1.13 0.00	21.48 -1.15 0.00	19.97 -1.07 0.00
NEG NORTH___LWR_SARANAC 23913	2.32 -0.60 15.24	2.25 -0.52 12.57	1.64 -0.54 13.35	1.53 -0.53 12.55	1.42 -0.49 11.72	0.62 -0.51 11.88	0.07 -0.58 12.60	-0.55 -0.30 8.19	0.04 -0.23 7.30	0.58 -0.21 6.45	0.63 -0.20 6.24	0.64 -0.18 5.92	0.64 -0.18 5.93	0.64 -0.17 5.77	0.93 -0.16 5.15	1.49 -0.25 8.55	6.06 -0.10 -2.09	9.98 -0.83 25.32	30.99 -1.09 0.00	28.13 -0.96 0.00	28.29 -1.15 0.00	25.74 -1.13 0.00	21.48 -1.15 0.00	19.97 -1.07 0.00
NEG NORTH___PLATTSBURG 23628	2.32 -0.60 15.24	2.25 -0.52 12.57	1.64 -0.54 13.35	1.53 -0.53 12.55	1.42 -0.49 11.72	0.62 -0.51 11.88	0.07 -0.58 12.60	-0.55 -0.30 8.19	0.04 -0.23 7.30	0.58 -0.21 6.45	0.63 -0.20 6.24	0.64 -0.18 5.92	0.64 -0.18 5.93	0.64 -0.17 5.77	0.93 -0.16 5.15	1.49 -0.25 8.55	6.06 -0.10 -2.09	9.98 -0.83 25.32	30.99 -1.09 0.00	28.13 -0.96 0.00	28.29 -1.15 0.00	25.74 -1.13 0.00	21.48 -1.15 0.00	19.97 -1.07 0.00
NEG WEST_LEA_LOCKPORT 23791	17.98 -0.45 -0.28	15.18 -0.43 -0.26	15.17 -0.40 -0.04	14.23 -0.41 -0.03	13.32 -0.34 -0.03	12.77 -0.25 0.00	13.03 -0.23 0.00	17.08 -0.36 -9.50	19.48 -0.33 -12.25	20.82 -0.36 -13.95	22.09 -0.32 -15.34	24.66 -0.32 -18.24	24.68 -0.28 -18.21	26.02 -0.28 -19.71	28.25 -0.24 -22.26	31.09 -0.32 -21.12	34.14 -0.15 -30.22	34.64 -1.48 0.00	30.74 -1.35 0.00	27.52 -1.57 0.00	28.12 -1.32 0.00	25.98 -0.89 0.00	22.07 -0.57 0.00	20.64 -0.40 0.00
NEG WEST___LANCASTR 23811	18.72 0.24 -0.33	15.79 0.14 -0.31	15.74 0.16 -0.04	14.74 0.10 -0.04	13.81 0.14 -0.04	13.22 0.21 0.00	13.49 0.24 0.00	17.53 0.02 -9.58	19.94 0.05 -12.33	21.28 0.01 -14.04	22.54 0.04 -15.44	25.12 0.02 -18.36	25.14 0.07 -18.33	26.48 0.06 -19.85	28.73 0.09 -22.41	31.77 0.22 -21.26	34.55 0.06 -30.42	36.41 0.29 0.00	32.18 0.10 0.00	28.83 -0.26 0.00	29.56 0.12 0.00	27.30 0.43 0.00	23.07 0.43 0.00	21.49 0.44 0.00
NEG_PENN_ALLEGHNY 23528	19.26 0.51 -0.60	16.32 0.41 -0.56	16.02 0.40 -0.08	15.05 0.38 -0.07	14.06 0.35 -0.07	13.37 0.35 0.00	13.65 0.40 0.00	18.16 0.25 -9.97	20.60 0.26 -12.78	22.02 0.25 -14.55	23.31 0.25 -16.00	26.00 0.24 -19.02	25.99 0.25 -18.99	27.39 0.25 -20.56	29.70 0.25 -23.22	32.76 0.44 -22.03	35.76 0.17 -31.52	37.32 1.19 0.00	33.11 1.03 0.00	29.91 0.81 0.00	30.44 1.00 0.00	27.87 0.99 0.00	23.48 0.84 0.00	21.84 0.80 0.00
NEG___GEN_MONROE 24207	18.12 -0.27 -0.23	15.29 -0.28 -0.22	15.30 -0.26 -0.03	14.37 -0.26 -0.03	13.43 -0.23 -0.03	12.84 -0.17 0.00	13.09 -0.16 0.00	17.15 -0.21 -9.42	19.55 -0.17 -12.16	20.89 -0.18 -13.84	22.14 -0.16 -15.23	24.70 -0.15 -18.10	24.70 -0.12 -18.07	26.03 -0.11 -19.57	28.25 -0.07 -22.09	31.19 -0.06 -20.97	34.03 -0.03 -29.99	35.76 -0.36 0.00	31.66 -0.42 0.00	28.51 -0.58 0.00	29.03 -0.41 0.00	26.63 -0.24 0.00	22.46 -0.18 0.00	20.94 -0.10 0.00
NEPA___ENERGY 23901	18.58 0.11 -0.32	15.67 0.03 -0.29	15.62 0.05 -0.04	14.64 0.00 -0.04	13.71 0.04 -0.04	13.13 0.12 0.00	13.40 0.15 0.00	17.41 -0.07 -9.55	19.82 -0.04 -12.30	21.15 -0.08 -14.00	22.43 -0.04 -15.41	25.01 -0.05 -18.31	25.04 0.01 -18.28	26.38 0.01 -19.80	28.62 0.04 -22.35	31.63 0.13 -21.21	34.44 0.02 -30.34	36.16 0.04 0.00	32.02 -0.06 0.00	28.68 -0.41 0.00	29.32 -0.12 0.00	27.08 0.21 0.00	22.93 0.29 0.00	21.32 0.27 0.00
NEVERSINK___HYD 23608	21.04 1.20 -1.69	17.93 1.01 -1.57	16.72 0.96 -0.21	15.66 0.86 -0.20	14.61 0.78 -0.21	13.74 0.73 0.00	13.98 0.73 0.00	19.55 0.67 -10.95	21.96 0.63 -13.78	23.57 0.65 -15.68	24.98 0.66 -17.25	27.91 0.65 -20.51	27.88 0.65 -20.48	29.39 0.64 -22.17	31.85 0.59 -25.03	34.98 0.94 -23.75	38.43 0.38 -33.97	38.73 2.60 0.00	34.49 2.41 0.00	31.33 2.24 0.00	31.74 2.30 0.00	29.05 2.18 0.00	24.43 1.79 0.00	22.56 1.52 0.00
NEWTON___FALLS_HYD 23847	-30.74 -0.33 48.57	-25.00 -0.28 40.07	-27.31 -0.30 42.55	-25.66 -0.28 39.99	-24.02 -0.29 37.36	-25.12 -0.26 37.87	-27.18 -0.28 40.15	-18.80 -0.12 26.62	-17.13 -0.09 24.60	-15.29 -0.07 22.44	-15.14 -0.06 22.14	-15.18 -0.05 21.87	-15.16 -0.03 21.87	-15.19 -0.02 21.75	-14.26 -0.02 20.47	-20.09 0.00 30.38	3.16 0.00 0.91	-44.34 0.04 80.50	31.76 -0.32 0.00	28.71 -0.38 0.00	28.91 -0.53 0.00	26.41 -0.46 0.00	22.18 -0.45 0.00	20.48 -0.57 0.00
NIAGARA_115E_LBMP 323715	17.72 -0.73 -0.29	14.94 -0.67 -0.27	14.95 -0.62 -0.04	14.02 -0.61 -0.03	13.13 -0.53 -0.04	12.59 -0.43 0.00	12.84 -0.41 0.00	16.95 -0.50 -9.51	19.33 -0.49 -12.26	20.67 -0.51 -13.96	21.95 -0.47 -15.35	24.52 -0.48 -18.25	24.54 -0.43 -18.22	25.88 -0.43 -19.73	28.12 -0.39 -22.28	30.85 -0.58 -21.14	34.07 -0.25 -30.24	33.74 -2.39 0.00	29.93 -2.15 0.00	26.82 -2.27 0.00	27.41 -2.03 0.00	25.34 -1.53 0.00	21.60 -1.04 0.00	20.27 -0.78 0.00
NIAGARA_115W_LBMP 323714	17.83 -0.62 -0.29	15.03 -0.58 -0.27	15.03 -0.54 -0.04	14.10 -0.54 -0.03	13.20 -0.46 -0.04	12.65 -0.36 0.00	12.90 -0.36 0.00	17.03 -0.42 -9.51	19.42 -0.40 -12.26	20.76 -0.43 -13.96	22.03 -0.39 -15.36	24.60 -0.40 -18.26	24.62 -0.35 -18.23	25.96 -0.36 -19.73	28.20 -0.31 -22.28	30.99 -0.44 -21.14	34.12 -0.20 -30.25	34.17 -1.95 0.00	30.35 -1.73 0.00	27.20 -1.89 0.00	27.76 -1.68 0.00	25.66 -1.21 0.00	21.82 -0.81 0.00	20.41 -0.63 0.00
NIAGARA_230_LBMP 323716	17.80 -0.64 -0.29	15.03 -0.58 -0.27	15.02 -0.56 -0.04	14.08 -0.55 -0.03	13.19 -0.48 -0.03	12.64 -0.38 0.00	12.88 -0.37 0.00	17.04 -0.40 -9.51	19.43 -0.39 -12.26	20.77 -0.41 -13.95	22.04 -0.37 -15.35	24.61 -0.38 -18.25	24.62 -0.34 -18.22	25.96 -0.35 -19.73	28.20 -0.31 -22.27	30.99 -0.43 -21.13	34.11 -0.20 -30.24	34.25 -1.88 0.00	30.38 -1.70 0.00	27.26 -1.83 0.00	27.85 -1.59 0.00	25.72 -1.15 0.00	21.82 -0.81 0.00	20.41 -0.63 0.00
NIAGARA____ 23760	17.77 -0.67 -0.29	15.00 -0.61 -0.27	15.00 -0.57 -0.04	14.07 -0.57 -0.03	13.17 -0.49 -0.04	12.61 -0.40 0.00	12.87 -0.38 0.00	17.00 -0.44 -9.51	19.39 -0.43 -12.26	20.73 -0.46 -13.96	22.00 -0.42 -15.35	24.57 -0.42 -18.25	24.59 -0.38 -18.22	25.93 -0.38 -19.73	28.17 -0.34 -22.27	30.93 -0.49 -21.14	34.10 -0.22 -30.24	34.03 -2.10 0.00	30.19 -1.89 0.00	27.09 -2.01 0.00	27.68 -1.77 0.00	25.55 -1.32 0.00	21.73 -0.91 0.00	20.37 -0.67 0.00

NINE_MILE_1 23575	17.89 -0.38 -0.12	15.13 -0.32 -0.11	15.24 -0.31 -0.01	14.34 -0.28 -0.01	13.37 -0.27 -0.01	12.77 -0.25 0.00	13.01 -0.24 0.00	16.50 -0.15 -8.72	18.70 -0.14 -11.27	19.90 -0.16 -12.83	21.03 -0.16 -14.12	23.38 -0.15 -16.78	23.36 -0.14 -16.76	24.59 -0.13 -18.14	26.60 -0.12 -20.48	29.54 -0.18 -19.44	31.81 -0.07 -27.81	35.40 -0.72 0.00	31.44 -0.64 0.00	28.45 -0.64 0.00	28.82 -0.62 0.00	26.33 -0.54 0.00	22.21 -0.43 0.00	20.69 -0.36 0.00
NINE_MILE_2 23744	17.89 -0.38 -0.12	15.15 -0.31 -0.11	15.24 -0.31 -0.01	14.34 -0.28 -0.01	13.37 -0.27 -0.01	12.77 -0.25 0.00	13.01 -0.24 0.00	16.49 -0.15 -8.71	18.68 -0.14 -11.26	19.89 -0.16 -12.82	21.01 -0.16 -14.10	23.36 -0.15 -16.76	23.34 -0.14 -16.74	24.57 -0.13 -18.12	26.57 -0.12 -20.46	29.52 -0.18 -19.41	31.78 -0.07 -27.78	35.40 -0.72 0.00	31.44 -0.64 0.00	28.45 -0.64 0.00	28.82 -0.62 0.00	26.33 -0.54 0.00	22.21 -0.43 0.00	20.69 -0.36 0.00
NM_CAPITAL___DRP 24208	21.97 1.09 -2.72	18.80 0.92 -2.53	16.80 0.92 -0.35	15.78 0.86 -0.32	14.78 0.82 -0.33	13.77 0.75 0.00	13.91 0.66 0.00	19.45 0.44 -11.08	21.77 0.40 -13.81	23.36 0.41 -15.72	24.74 0.39 -17.29	27.68 0.38 -20.56	27.62 0.36 -20.52	29.14 0.34 -22.22	31.64 0.32 -25.09	34.61 0.51 -23.81	38.33 0.20 -34.05	37.71 1.59 0.00	33.72 1.64 0.00	30.66 1.57 0.00	30.97 1.53 0.00	28.21 1.34 0.00	23.79 1.15 0.00	22.16 1.11 0.00
NM_CENTRAL___DRP 24181	19.89 -0.04 -1.77	16.79 -0.03 -1.48	16.94 -0.03 -1.43	15.92 -0.03 -1.35	14.85 -0.04 -1.26	14.25 -0.03 -1.26	14.59 0.00 -1.33	18.30 0.00 -10.36	20.64 0.02 -13.07	21.92 0.00 -14.69	23.14 0.00 -16.08	25.71 0.01 -18.97	25.69 0.01 -18.94	27.04 0.03 -20.44	29.21 0.04 -22.94	32.50 0.08 -22.13	34.35 0.03 -30.25	38.99 0.18 -2.68	32.24 0.16 0.00	29.15 0.06 0.00	29.56 0.12 0.00	27.01 0.14 0.00	22.77 0.14 0.00	21.19 0.15 0.00
NM_FRONTIER___DRP 24179	17.83 -0.62 -0.29	15.03 -0.58 -0.27	15.03 -0.54 -0.04	14.10 -0.54 -0.03	13.20 -0.46 -0.04	12.65 -0.36 0.00	12.90 -0.36 0.00	17.03 -0.42 -9.51	19.42 -0.40 -12.26	20.76 -0.43 -13.96	22.03 -0.39 -15.36	24.60 -0.40 -18.26	24.62 -0.35 -18.23	25.96 -0.36 -19.73	28.20 -0.31 -22.28	30.99 -0.44 -21.14	34.12 -0.20 -30.25	34.17 -1.95 0.00	30.35 -1.73 0.00	27.20 -1.89 0.00	27.76 -1.68 0.00	25.66 -1.21 0.00	21.82 -0.81 0.00	20.41 -0.63 0.00
NM_ST_REGIS___HYD 24053	-10.10 -0.64 27.61	-7.98 -0.54 22.78	-9.21 -0.56 24.19	-8.66 -0.53 22.73	-8.10 -0.49 21.24	-9.00 -0.48 21.53	-10.13 -0.56 22.83	-7.14 -0.27 14.80	-6.16 -0.22 13.51	-5.15 -0.19 12.19	-5.07 -0.18 11.95	-5.07 -0.17 11.64	-5.06 -0.15 11.65	-5.07 -0.14 11.50	-4.55 -0.13 10.65	-6.29 -0.20 16.39	4.97 -0.08 -0.98	-10.40 -0.72 45.80	30.93 -1.15 0.00	28.02 -1.08 0.00	28.03 -1.41 0.00	25.53 -1.34 0.00	21.35 -1.29 0.00	19.76 -1.28 0.00
NORTHPORT___1 23551	24.15 2.45 -3.55	19.29 2.04 -1.90	17.45 1.66 -0.25	16.19 1.36 -0.23	15.22 1.35 -0.24	14.38 1.37 0.00	14.84 1.59 0.00	20.11 1.14 -11.04	22.44 0.98 -13.90	24.78 1.08 -16.47	28.96 1.02 -20.88	29.79 0.94 -22.10	32.07 0.88 -24.45	33.92 0.85 -26.49	37.54 0.82 -30.49	39.36 1.32 -27.76	41.93 0.54 -37.32	41.87 4.22 -1.52	39.39 3.85 -3.46	34.60 3.64 -1.87	34.84 3.74 -1.66	33.25 3.39 -3.00	29.15 3.26 -3.25	26.31 2.99 -2.28
NORTHPORT___2 23552	24.15 2.45 -3.55	19.29 2.04 -1.90	17.45 1.66 -0.25	16.19 1.36 -0.23	15.22 1.35 -0.24	14.38 1.37 0.00	14.84 1.59 0.00	20.11 1.14 -11.04	22.44 0.98 -13.90	24.78 1.08 -16.47	28.96 1.02 -20.88	29.79 0.94 -22.10	32.07 0.88 -24.45	33.92 0.85 -26.49	37.54 0.82 -30.49	39.36 1.32 -27.76	41.93 0.54 -37.32	41.87 4.22 -1.52	39.39 3.85 -3.46	34.60 3.64 -1.87	34.84 3.74 -1.66	33.25 3.39 -3.00	29.15 3.26 -3.25	26.31 2.99 -2.28
NORTHPORT___3 23553	24.21 2.51 -3.55	19.31 2.06 -1.90	17.50 1.71 -0.25	16.23 1.40 -0.23	15.26 1.39 -0.24	14.39 1.38 0.00	14.83 1.58 0.00	20.13 1.16 -11.04	22.52 1.06 -13.90	25.17 0.85 -17.09	28.67 0.73 -20.88	29.54 0.70 -22.10	32.05 0.85 -24.45	33.90 0.84 -26.49	37.53 0.80 -30.49	39.35 1.31 -27.76	41.92 0.53 -37.32	41.83 4.19 -1.52	39.26 3.72 -3.46	34.42 3.46 -1.87	34.63 3.53 -1.66	33.09 3.22 -3.00	28.33 2.35 -3.34	25.70 2.19 -2.47
NORTHPORT___4 23650	24.21 2.51 -3.55	19.31 2.06 -1.90	17.50 1.71 -0.25	16.23 1.40 -0.23	15.26 1.39 -0.24	14.39 1.38 0.00	14.83 1.58 0.00	20.13 1.16 -11.04	22.52 1.06 -13.90	25.17 0.85 -17.09	28.67 0.73 -20.88	29.54 0.70 -22.10	32.05 0.85 -24.45	33.90 0.84 -26.49	37.53 0.80 -30.49	39.35 1.31 -27.76	41.92 0.53 -37.32	41.83 4.19 -1.52	39.26 3.72 -3.46	34.42 3.46 -1.87	34.63 3.53 -1.66	33.09 3.22 -3.00	28.33 2.35 -3.34	25.70 2.19 -2.47
NORTHPORT___IC 23718	24.15 2.45 -3.55	19.29 2.04 -1.90	17.45 1.66 -0.25	16.19 1.36 -0.23	15.22 1.35 -0.24	14.38 1.37 0.00	14.84 1.59 0.00	20.11 1.14 -11.04	22.44 0.98 -13.90	24.78 1.08 -16.47	28.96 1.02 -20.88	29.79 0.94 -22.10	32.07 0.88 -24.45	33.92 0.85 -26.49	37.54 0.82 -30.49	39.36 1.32 -27.76	41.93 0.54 -37.32	41.87 4.22 -1.52	39.39 3.85 -3.46	34.60 3.64 -1.87	34.84 3.74 -1.66	33.25 3.39 -3.00	29.15 3.26 -3.25	26.31 2.99 -2.28
NPX_GEN_1385_PROXY 323591	24.15 2.45 -3.55	19.29 2.04 -1.90	17.39 1.60 -0.25	16.19 1.36 -0.23	15.12 1.25 -0.24	14.30 1.29 0.00	14.75 1.50 0.00	20.06 1.10 -11.04	22.38 0.92 -13.90	24.72 1.03 -16.47	28.84 0.90 -20.88	29.67 0.83 -22.10	31.91 0.71 -24.45	33.74 0.67 -26.49	37.42 0.69 -30.49	39.17 1.12 -27.76	41.86 0.47 -37.32	41.11 3.47 -1.52	38.98 3.43 -3.46	34.39 3.43 -1.87	34.60 3.50 -1.66	32.87 3.01 -3.00	28.90 3.01 -3.25	26.16 2.84 -2.28
NPX_GEN_CSC 323557	24.37 2.67 -3.55	19.44 2.19 -1.90	17.43 1.65 -0.25	16.00 1.17 -0.23	15.20 1.34 -0.24	14.50 1.48 0.00	15.09 1.84 0.00	20.22 1.25 -11.04	22.43 0.97 -13.90	24.84 1.05 -16.57	28.96 1.00 -20.89	29.80 0.94 -22.12	32.11 0.91 -24.45	33.96 0.89 -26.49	37.60 0.87 -30.49	39.48 1.44 -27.76	41.98 0.59 -37.32	42.37 4.73 -1.52	39.78 4.23 -3.46	34.86 3.90 -1.87	35.04 3.95 -1.66	33.44 3.57 -3.00	29.14 3.24 -3.27	26.15 2.80 -2.31
NSINS_S_GLNS_FALLS 23858	22.66 1.69 -2.82	19.38 1.41 -2.62	17.31 1.41 -0.36	16.25 1.31 -0.33	15.24 1.27 -0.34	14.24 1.22 0.00	14.54 1.29 0.00	19.79 0.79 -11.07	22.08 0.74 -13.78	23.66 0.74 -15.69	24.92 0.60 -17.26	27.81 0.55 -20.52	27.75 0.52 -20.48	29.23 0.47 -22.18	31.72 0.45 -25.04	34.78 0.73 -23.76	38.36 0.30 -33.99	38.87 2.74 0.00	34.84 2.76 0.00	31.80 2.71 0.00	32.06 2.62 0.00	29.10 2.23 0.00	24.54 1.90 0.00	22.77 1.73 0.00
NUCOR_STEEL___DRP 24197	19.57 0.07 -1.35	16.54 0.06 -1.14	16.61 0.06 -1.01	15.59 0.04 -0.95	14.54 0.03 -0.89	13.94 0.05 -0.87	14.27 0.09 -0.93	17.99 0.05 -10.01	20.32 0.07 -12.69	21.60 0.05 -14.32	22.81 0.06 -15.69	25.36 0.06 -18.55	25.34 0.07 -18.52	26.68 0.09 -20.01	28.83 0.09 -22.50	32.08 0.19 -21.60	34.07 0.07 -29.93	38.50 0.51 -1.87	32.53 0.45 0.00	29.38 0.29 0.00	29.82 0.38 0.00	27.27 0.40 0.00	22.98 0.34 0.00	21.38 0.34 0.00

NYISO_LBMP_REFERENCE 24008	18.15 0.00 0.00	15.35 0.00 0.00	15.54 0.00 0.00	14.60 0.00 0.00	13.63 0.00 0.00	13.01 0.00 0.00	13.25 0.00 0.00	7.93 0.00 0.00	7.56 0.00 0.00	7.23 0.00 0.00	7.06 0.00 0.00	6.74 0.00 0.00	6.74 0.00 0.00	6.58 0.00 0.00	6.23 0.00 0.00	10.29 0.00 0.00	4.07 0.00 0.00	36.13 0.00 0.00	32.08 0.00 0.00	29.09 0.00 0.00	29.44 0.00 0.00	26.87 0.00 0.00	22.64 0.00 0.00	21.04 0.00 0.00
NYPA_BRENTWD____GT 24164	24.39 2.69 -3.55	19.47 2.22 -1.90	17.62 1.83 -0.25	16.34 1.50 -0.23	15.37 1.50 -0.24	14.54 1.52 0.00	15.01 1.76 0.00	20.22 1.25 -11.04	22.56 1.10 -13.90	25.09 1.17 -16.68	29.09 1.12 -20.91	29.93 1.04 -22.14	32.21 1.01 -24.45	34.06 0.99 -26.49	37.68 0.95 -30.49	39.56 1.51 -27.76	42.01 0.62 -37.32	42.59 4.95 -1.52	40.00 4.46 -3.46	35.24 4.28 -1.87	35.45 4.36 -1.66	33.82 3.95 -3.00	29.52 3.60 -3.28	26.61 3.22 -2.34
NYPA_GOWANUS____GT5 24156	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NYPA_GOWANUS____GT6 24157	26.85 1.96 -6.73	20.96 1.61 -4.00	17.57 1.76 -0.27	16.47 1.62 -0.25	15.34 1.46 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.24 1.03 -11.27	24.29 0.88 -15.85	27.34 0.92 -19.19	31.82 0.94 -23.82	32.03 0.91 -24.38	33.51 0.91 -25.86	33.28 0.89 -25.82	36.68 0.84 -29.61	47.34 1.36 -35.69	54.11 0.55 -49.49	52.30 4.30 -11.87	45.32 3.91 -9.33	32.85 3.58 -0.18	33.92 3.68 -0.80	31.65 3.39 -1.39	32.49 2.83 -7.02	26.04 2.44 -2.56
NYPA_HARLEM__RVR__GT1 24160	22.72 1.98 -2.59	19.07 1.64 -2.08	17.43 1.63 -0.26	16.31 1.47 -0.24	15.25 1.38 -0.25	14.26 1.25 0.01	14.56 1.31 0.01	19.94 0.97 -11.04	22.48 0.88 -14.05	24.27 0.90 -16.14	26.24 0.92 -18.25	33.88 0.88 -26.25	28.89 0.88 -21.27	30.32 0.85 -22.89	32.75 0.79 -25.73	38.76 1.29 -27.19	39.11 0.52 -34.52	40.40 4.01 -0.27	38.42 3.69 -2.65	32.62 3.40 -0.12	33.13 3.50 -0.18	30.42 3.22 -0.32	26.34 2.72 -0.99	23.87 2.40 -0.43
NYPA_HARLEM__RVR__GT2 24161	22.72 1.98 -2.59	19.07 1.64 -2.08	17.43 1.63 -0.26	16.31 1.47 -0.24	15.25 1.38 -0.25	14.26 1.25 0.01	14.56 1.31 0.01	19.94 0.97 -11.04	22.48 0.88 -14.05	24.27 0.90 -16.14	26.24 0.92 -18.25	33.88 0.88 -26.25	28.89 0.88 -21.27	30.32 0.85 -22.89	32.75 0.79 -25.73	38.76 1.29 -27.19	39.11 0.52 -34.52	40.40 4.01 -0.27	38.42 3.69 -2.65	32.62 3.40 -0.12	33.13 3.50 -0.18	30.42 3.22 -0.32	26.34 2.72 -0.99	23.87 2.40 -0.43
NYPA_KENT____GT 24152	26.87 1.98 -6.73	20.97 1.63 -4.00	17.52 1.71 -0.27	16.41 1.56 -0.24	15.29 1.42 -0.25	14.36 1.34 0.00	14.65 1.39 0.00	20.21 1.01 -11.27	24.30 0.88 -15.85	27.34 0.92 -19.19	31.82 0.93 -23.82	32.02 0.90 -24.38	33.50 0.90 -25.86	33.27 0.88 -25.82	36.67 0.82 -29.61	44.26 1.34 -32.63	50.13 0.54 -45.52	49.12 4.19 -8.81	42.85 3.85 -6.92	32.79 3.52 -0.18	33.86 3.62 -0.80	31.59 3.33 -1.39	32.44 2.78 -7.02	26.02 2.42 -2.56
NYPA_POUCH1____GT 24155	27.17 1.89 -7.13	21.08 1.55 -4.18	17.57 1.76 -0.27	16.48 1.63 -0.25	15.35 1.47 -0.25	14.40 1.38 -0.01	14.69 1.43 -0.01	20.25 1.03 -11.29	24.44 0.85 -16.02	27.60 0.89 -19.48	32.34 0.92 -24.36	32.01 0.89 -24.38	33.50 0.89 -25.86	33.27 0.88 -25.82	36.66 0.82 -29.61	47.31 1.34 -35.69	54.11 0.54 -49.49	52.22 4.22 -11.87	45.26 3.85 -9.33	32.79 3.52 -0.18	33.86 3.62 -0.80	31.59 3.33 -1.39	32.42 2.76 -7.02	26.17 2.36 -2.77
NYPA_VERNON____GT2 24162	26.89 2.00 -6.73	21.01 1.66 -4.00	17.45 1.65 -0.27	16.35 1.50 -0.24	15.25 1.38 -0.25	14.32 1.30 0.00	14.61 1.35 0.00	20.19 0.98 -11.27	24.31 0.89 -15.85	27.34 0.92 -19.19	31.82 0.93 -23.82	32.01 0.90 -24.38	33.50 0.89 -25.86	33.26 0.87 -25.82	36.65 0.80 -29.61	41.17 1.31 -29.58	46.15 0.53 -41.55	45.95 4.08 -5.74	40.34 3.75 -4.51	32.74 3.46 -0.18	33.80 3.56 -0.80	31.54 3.28 -1.39	32.42 2.76 -7.02	26.02 2.42 -2.56
NYPA_VERNON____GT3 24163	26.89 2.00 -6.73	21.01 1.66 -4.00	17.45 1.65 -0.27	16.35 1.50 -0.24	15.25 1.38 -0.25	14.32 1.30 0.00	14.61 1.35 0.00	20.19 0.98 -11.27	24.31 0.89 -15.85	27.34 0.92 -19.19	31.82 0.93 -23.82	32.01 0.90 -24.38	33.50 0.89 -25.86	33.26 0.87 -25.82	36.65 0.80 -29.61	41.17 1.31 -29.58	46.15 0.53 -41.55	45.95 4.08 -5.74	40.34 3.75 -4.51	32.74 3.46 -0.18	33.80 3.56 -0.80	31.54 3.28 -1.39	32.42 2.76 -7.02	26.02 2.42 -2.56
NYPA____ASTORIA_CC1 323568	26.87 1.98 -6.73	20.99 1.64 -4.00	17.44 1.63 -0.27	16.33 1.49 -0.24	15.25 1.38 -0.25	14.30 1.29 0.00	14.59 1.34 0.00	20.18 0.98 -11.27	24.30 0.88 -15.85	27.33 0.90 -19.19	31.80 0.92 -23.82	32.00 0.88 -24.38	33.48 0.88 -25.86	33.25 0.85 -25.82	36.64 0.79 -29.61	39.55 1.29 -27.98	44.06 0.52 -39.47	44.28 4.01 -4.14	39.02 3.69 -3.25	32.68 3.40 -0.18	33.75 3.50 -0.80	31.48 3.22 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
NYPA____ASTORIA_CC2 323569	26.87 1.98 -6.73	20.99 1.64 -4.00	17.44 1.63 -0.27	16.33 1.49 -0.24	15.25 1.38 -0.25	14.30 1.29 0.00	14.59 1.34 0.00	20.18 0.98 -11.27	24.30 0.88 -15.85	27.33 0.90 -19.19	31.80 0.92 -23.82	32.00 0.88 -24.38	33.48 0.88 -25.86	33.25 0.85 -25.82	36.64 0.79 -29.61	39.55 1.29 -27.98	44.06 0.52 -39.47	44.28 4.01 -4.14	39.02 3.69 -3.25	32.68 3.40 -0.18	33.75 3.50 -0.80	31.48 3.22 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
NYPA____HOLTSVILL 23794	24.32 2.61 -3.55	19.41 2.16 -1.90	17.51 1.72 -0.25	16.19 1.36 -0.23	15.27 1.40 -0.24	14.48 1.47 0.00	14.99 1.74 0.00	20.20 1.23 -11.04	22.50 1.04 -13.90	24.90 1.11 -16.55	29.01 1.06 -20.89	29.84 0.98 -22.12	32.15 0.95 -24.45	34.00 0.93 -26.49	37.62 0.90 -30.49	39.51 1.47 -27.76	41.99 0.60 -37.32	42.41 4.77 -1.52	39.84 4.30 -3.46	34.95 3.99 -1.87	35.16 4.06 -1.66	33.55 3.68 -3.00	29.25 3.35 -3.26	26.32 2.97 -2.30
NYPA____HELLGATE_GT1 24158	29.27 1.98 -9.14	22.11 1.64 -5.12	17.43 1.63 -0.26	16.31 1.47 -0.24	15.25 1.38 -0.25	14.26 1.25 0.01	14.56 1.31 0.01	20.30 0.97 -11.40	25.35 0.88 -16.91	29.12 0.90 -20.98	34.99 0.92 -27.01	28.73 0.88 -21.10	33.81 0.88 -26.18	34.86 0.85 -27.43	34.62 0.79 -27.59	38.76 1.29 -27.19	39.11 0.52 -34.52	40.40 4.01 -0.27	38.42 3.69 -2.65	32.65 3.40 -0.16	34.06 3.50 -1.11	32.03 3.22 -1.94	35.84 2.72 -10.49	27.19 2.40 -3.74
NYPA____HELLGATE_GT2 24159	29.27 1.98 -9.14	22.11 1.64 -5.12	17.43 1.63 -0.26	16.31 1.47 -0.24	15.25 1.38 -0.25	14.26 1.25 0.01	14.56 1.31 0.01	20.30 0.97 -11.40	25.35 0.88 -16.91	29.12 0.90 -20.98	34.99 0.92 -27.01	28.73 0.88 -21.10	33.81 0.88 -26.18	34.86 0.85 -27.43	34.62 0.79 -27.59	38.76 1.29 -27.19	39.11 0.52 -34.52	40.40 4.01 -0.27	38.42 3.69 -2.65	32.65 3.40 -0.16	34.06 3.50 -1.11	32.03 3.22 -1.94	35.84 2.72 -10.49	27.19 2.40 -3.74

NYS_BARGE___HYD 23848	17.98 -0.45 -0.28	15.18 -0.43 -0.26	15.19 -0.39 -0.04	14.23 -0.41 -0.03	13.32 -0.34 -0.03	12.77 -0.25 0.00	13.03 -0.23 0.00	17.08 -0.36 -9.50	19.47 -0.34 -12.25	20.80 -0.37 -13.94	22.08 -0.32 -15.34	24.64 -0.33 -18.23	24.66 -0.28 -18.20	26.00 -0.28 -19.71	28.24 -0.24 -22.25	31.08 -0.32 -21.12	34.13 -0.15 -30.21	34.64 -1.48 0.00	30.70 -1.38 0.00	27.52 -1.57 0.00	28.09 -1.35 0.00	25.96 -0.91 0.00	22.07 -0.57 0.00	20.64 -0.40 0.00
O.H_GEN_BRUCE 24063	18.00 -0.47 -0.32	15.20 -0.45 -0.30	15.14 -0.43 -0.04	14.21 -0.42 -0.04	13.30 -0.37 -0.04	12.74 -0.27 0.00	13.00 -0.25 0.00	17.18 -0.31 -9.56	19.58 -0.29 -12.31	20.93 -0.31 -14.01	22.20 -0.28 -15.41	24.77 -0.30 -18.33	24.78 -0.26 -18.29	26.12 -0.26 -19.81	28.37 -0.22 -22.36	31.21 -0.30 -21.22	34.29 -0.14 -30.36	34.68 -1.45 0.00	30.74 -1.35 0.00	27.58 -1.51 0.00	28.21 -1.24 0.00	26.04 -0.83 0.00	22.07 -0.57 0.00	20.62 -0.42 0.00
OAK_ORCHARD___HYD 24046	18.13 -0.25 -0.23	15.30 -0.26 -0.21	15.30 -0.26 -0.03	14.37 -0.26 -0.03	13.41 -0.24 -0.03	12.83 -0.18 0.00	13.09 -0.16 0.00	17.16 -0.19 -9.42	19.56 -0.15 -12.15	20.90 -0.17 -13.84	22.14 -0.14 -15.22	24.70 -0.13 -18.10	24.70 -0.11 -18.07	26.05 -0.09 -19.56	28.25 -0.06 -22.08	31.20 -0.04 -20.96	34.03 -0.02 -29.98	35.84 -0.29 0.00	31.76 -0.32 0.00	28.60 -0.49 0.00	29.09 -0.35 0.00	26.68 -0.19 0.00	22.50 -0.14 0.00	20.96 -0.08 0.00
OCC_CHEM___DRP 24175	17.86 -0.58 -0.29	15.06 -0.55 -0.27	15.06 -0.51 -0.04	14.12 -0.51 -0.03	13.23 -0.44 -0.04	12.68 -0.34 0.00	12.92 -0.33 0.00	17.04 -0.40 -9.51	19.45 -0.38 -12.26	20.78 -0.41 -13.96	22.05 -0.37 -15.36	24.62 -0.38 -18.26	24.63 -0.34 -18.23	25.97 -0.34 -19.73	28.22 -0.29 -22.28	31.02 -0.41 -21.14	34.13 -0.19 -30.25	34.28 -1.84 0.00	30.41 -1.67 0.00	27.26 -1.83 0.00	27.85 -1.59 0.00	25.74 -1.13 0.00	21.89 -0.75 0.00	20.48 -0.57 0.00
OLIN_CORP_DRP 24177	17.77 -0.67 -0.29	15.00 -0.61 -0.27	15.00 -0.57 -0.04	14.07 -0.57 -0.03	13.17 -0.49 -0.04	12.62 -0.39 0.00	12.88 -0.37 0.00	16.99 -0.46 -9.52	19.37 -0.45 -12.26	20.72 -0.48 -13.96	21.99 -0.44 -15.36	24.56 -0.45 -18.26	24.58 -0.40 -18.23	25.91 -0.40 -19.74	28.16 -0.36 -22.28	30.92 -0.51 -21.15	34.10 -0.23 -30.25	33.96 -2.17 0.00	30.12 -1.96 0.00	27.00 -2.09 0.00	27.56 -1.88 0.00	25.50 -1.37 0.00	21.71 -0.93 0.00	20.35 -0.69 0.00
OLIN_CORP_DSASP 323712	17.86 -0.58 -0.29	15.06 -0.55 -0.27	15.06 -0.51 -0.04	14.12 -0.51 -0.03	13.23 -0.44 -0.04	12.68 -0.34 0.00	12.92 -0.33 0.00	17.04 -0.40 -9.51	19.45 -0.38 -12.26	20.78 -0.41 -13.96	22.05 -0.37 -15.36	24.62 -0.38 -18.26	24.63 -0.34 -18.23	25.97 -0.34 -19.73	28.22 -0.29 -22.28	31.02 -0.41 -21.14	34.13 -0.19 -30.25	34.28 -1.84 0.00	30.41 -1.67 0.00	27.26 -1.83 0.00	27.85 -1.59 0.00	25.74 -1.13 0.00	21.89 -0.75 0.00	20.48 -0.57 0.00
ONEIDA_HERK_LFGE 323681	26.07 0.31 -7.61	21.88 0.26 -6.28	22.44 0.23 -6.67	21.08 0.22 -6.26	19.66 0.18 -5.85	19.14 0.20 -5.93	19.75 0.21 -6.29	22.76 0.16 -14.67	25.20 0.17 -17.47	26.42 0.17 -19.03	27.77 0.17 -20.54	30.62 0.16 -23.72	30.62 0.19 -23.68	32.11 0.19 -25.34	34.40 0.19 -27.98	38.88 0.34 -28.26	38.01 0.14 -33.80	49.95 1.23 -12.60	33.01 0.93 0.00	29.85 0.76 0.00	30.26 0.82 0.00	27.62 0.75 0.00	23.22 0.59 0.00	21.47 0.42 0.00
ONONDAGA_REF_OCCRA 23987	19.85 0.09 -1.61	16.76 0.06 -1.35	16.86 0.06 -1.26	15.84 0.06 -1.18	14.78 0.04 -1.11	14.17 0.05 -1.10	14.51 0.09 -1.17	18.22 0.06 -10.24	20.56 0.07 -12.93	21.84 0.05 -14.56	23.06 0.06 -15.94	25.63 0.06 -18.83	25.61 0.07 -18.80	26.95 0.08 -20.29	29.11 0.09 -22.79	32.40 0.16 -21.95	34.30 0.06 -30.17	38.94 0.47 -2.35	32.47 0.39 0.00	29.35 0.26 0.00	29.80 0.35 0.00	27.22 0.35 0.00	22.93 0.29 0.00	21.34 0.29 0.00
ONONDAGA___COGEN 23986	19.70 0.00 -1.54	16.64 0.00 -1.29	16.75 0.00 -1.21	15.75 0.01 -1.14	14.68 -0.01 -1.07	14.07 0.00 -1.06	14.41 0.04 -1.12	18.03 0.02 -10.08	20.34 0.04 -12.74	21.60 0.01 -14.35	22.80 0.02 -15.72	25.33 0.03 -18.56	25.31 0.03 -18.53	26.63 0.04 -20.01	28.76 0.05 -22.48	32.04 0.11 -21.64	33.89 0.04 -29.77	38.67 0.29 -2.26	32.31 0.23 0.00	29.24 0.15 0.00	29.65 0.21 0.00	27.08 0.21 0.00	22.82 0.18 0.00	21.26 0.21 0.00
ONTARIO___LFGE 23819	18.57 0.14 -0.27	15.69 0.09 -0.25	15.65 0.08 -0.03	14.69 0.06 -0.03	13.72 0.05 -0.03	13.11 0.09 0.00	13.40 0.15 0.00	17.42 0.06 -9.43	19.81 0.09 -12.16	21.15 0.07 -13.84	22.38 0.09 -15.23	24.93 0.09 -18.11	24.92 0.10 -18.08	26.26 0.11 -19.57	28.46 0.13 -22.10	31.52 0.27 -20.97	34.17 0.10 -30.00	36.85 0.72 0.00	32.66 0.58 0.00	29.47 0.38 0.00	29.97 0.53 0.00	27.46 0.59 0.00	23.11 0.48 0.00	21.51 0.46 0.00
ORANGEVILLE_WT_PWR 323706	18.54 0.04 -0.35	15.64 -0.03 -0.32	15.57 -0.02 -0.04	14.60 -0.04 -0.04	13.66 -0.01 -0.04	13.08 0.07 0.00	13.35 0.09 0.00	17.45 -0.08 -9.59	19.86 -0.05 -12.35	21.21 -0.08 -14.06	22.48 -0.05 -15.46	25.07 -0.06 -18.38	25.08 -0.02 -18.35	26.43 -0.03 -19.87	28.68 0.01 -22.44	31.66 0.08 -21.29	34.54 0.01 -30.46	35.98 -0.14 0.00	31.89 -0.19 0.00	28.60 -0.49 0.00	29.24 -0.20 0.00	26.95 0.08 0.00	22.80 0.16 0.00	21.26 0.21 0.00
OSWEGATCHIE___HYD 24044	-30.74 -0.33 48.57	-25.00 -0.28 40.07	-27.31 -0.30 42.55	-25.66 -0.28 39.99	-24.02 -0.29 37.36	-25.12 -0.26 37.87	-27.18 -0.28 40.15	-18.80 -0.12 26.62	-17.13 -0.09 24.60	-15.29 -0.07 22.44	-15.14 -0.06 22.14	-15.18 -0.05 21.87	-15.16 -0.03 21.87	-15.19 -0.02 21.75	-14.26 -0.02 20.47	-20.09 0.00 30.38	3.16 0.00 0.91	-44.34 0.04 80.50	31.76 -0.32 0.00	28.71 -0.38 0.00	28.91 -0.53 0.00	26.41 -0.46 0.00	22.18 -0.45 0.00	20.48 -0.57 0.00
OSWEGO___5 23606	18.02 -0.27 -0.13	15.26 -0.21 -0.13	15.34 -0.22 -0.02	14.43 -0.19 -0.02	13.45 -0.19 -0.02	12.84 -0.17 0.00	13.09 -0.16 0.00	16.30 -0.10 -8.47	18.42 -0.09 -10.95	19.59 -0.11 -12.47	20.67 -0.11 -13.71	22.94 -0.10 -16.30	22.93 -0.09 -16.28	24.11 -0.09 -17.62	26.06 -0.07 -19.90	29.07 -0.10 -18.88	31.04 -0.04 -27.01	35.69 -0.43 0.00	31.66 -0.42 0.00	28.66 -0.44 0.00	29.06 -0.38 0.00	26.55 -0.32 0.00	22.39 -0.25 0.00	20.83 -0.21 0.00
OSWEGO___6 23613	18.02 -0.27 -0.13	15.26 -0.21 -0.13	15.34 -0.22 -0.02	14.43 -0.19 -0.02	13.45 -0.19 -0.02	12.84 -0.17 0.00	13.09 -0.16 0.00	16.30 -0.10 -8.47	18.42 -0.09 -10.95	19.59 -0.11 -12.47	20.67 -0.11 -13.71	22.94 -0.10 -16.30	22.93 -0.09 -16.28	24.11 -0.09 -17.62	26.06 -0.07 -19.90	29.07 -0.10 -18.88	31.04 -0.04 -27.01	35.69 -0.43 0.00	31.66 -0.42 0.00	28.66 -0.44 0.00	29.06 -0.38 0.00	26.55 -0.32 0.00	22.39 -0.25 0.00	20.83 -0.21 0.00
OUTOKUMPU-AB___DRP 24206	18.28 -0.16 -0.30	15.44 -0.18 -0.27	15.42 -0.16 -0.04	14.45 -0.19 -0.03	13.53 -0.14 -0.04	12.96 -0.05 0.00	13.21 -0.04 0.00	17.24 -0.21 -9.52	19.65 -0.18 -12.27	20.97 -0.22 -13.97	22.25 -0.18 -15.36	24.83 -0.18 -18.27	24.85 -0.13 -18.24	26.19 -0.13 -19.74	28.42 -0.10 -22.29	31.36 -0.08 -21.15	34.28 -0.06 -30.26	35.44 -0.69 0.00	31.41 -0.68 0.00	28.10 -0.99 0.00	28.71 -0.73 0.00	26.52 -0.35 0.00	22.52 -0.11 0.00	21.00 -0.04 0.00

OXBOW____ 24026	18.10 -0.35 -0.29	15.28 -0.34 -0.27	15.26 -0.31 -0.04	14.31 -0.32 -0.03	13.40 -0.26 -0.04	12.83 -0.18 0.00	13.09 -0.16 0.00	17.16 -0.29 -9.52	19.56 -0.26 -12.27	20.89 -0.30 -13.96	22.16 -0.26 -15.36	24.74 -0.26 -18.26	24.76 -0.22 -18.23	26.10 -0.22 -19.74	28.34 -0.18 -22.29	31.22 -0.22 -21.15	34.22 -0.11 -30.26	34.97 -1.16 0.00	30.99 -1.09 0.00	27.75 -1.34 0.00	28.35 -1.09 0.00	26.20 -0.67 0.00	22.25 -0.38 0.00	20.77 -0.27 0.00
OXY_CHEM_DSASP 323612	17.86 -0.58 -0.29	15.06 -0.55 -0.27	15.06 -0.51 -0.04	14.12 -0.51 -0.03	13.23 -0.44 -0.04	12.68 -0.34 0.00	12.92 -0.33 0.00	17.04 -0.40 -9.51	19.45 -0.38 -12.26	20.78 -0.41 -13.96	22.05 -0.37 -15.36	24.62 -0.38 -18.26	24.63 -0.34 -18.23	25.97 -0.34 -19.73	28.22 -0.29 -22.28	31.02 -0.41 -21.14	34.13 -0.19 -30.25	34.28 -1.84 0.00	30.41 -1.67 0.00	27.26 -1.83 0.00	27.85 -1.59 0.00	25.74 -1.13 0.00	21.89 -0.75 0.00	20.48 -0.57 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.86 -0.58 -0.29	15.06 -0.55 -0.27	15.06 -0.51 -0.04	14.12 -0.51 -0.03	13.23 -0.44 -0.04	12.68 -0.34 0.00	12.92 -0.33 0.00	17.04 -0.40 -9.51	19.45 -0.38 -12.26	20.78 -0.41 -13.96	22.05 -0.37 -15.36	24.62 -0.38 -18.26	24.63 -0.34 -18.23	25.97 -0.34 -19.73	28.22 -0.29 -22.28	31.02 -0.41 -21.14	34.13 -0.19 -30.25	34.28 -1.84 0.00	30.41 -1.67 0.00	27.26 -1.83 0.00	27.85 -1.59 0.00	25.74 -1.13 0.00	21.89 -0.75 0.00	20.48 -0.57 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.29 1.89 -2.25	18.85 1.58 -1.92	17.36 1.57 -0.26	16.26 1.42 -0.24	15.21 1.34 -0.25	14.23 1.22 0.01	14.53 1.29 0.01	19.89 0.94 -11.02	22.31 0.85 -13.90	23.99 0.87 -15.89	25.75 0.88 -17.80	28.43 0.86 -20.83	28.61 0.85 -21.01	30.05 0.82 -22.65	32.63 0.77 -25.63	38.72 1.24 -27.19	39.09 0.50 -34.52	40.26 3.87 -0.27	38.29 3.56 -2.65	32.50 3.29 -0.12	32.96 3.38 -0.14	30.22 3.12 -0.24	25.76 2.62 -0.49	23.60 2.29 -0.26
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.36 1.96 -2.25	18.89 1.63 -1.92	17.41 1.62 -0.26	16.30 1.46 -0.24	15.25 1.38 -0.25	14.27 1.26 0.01	14.57 1.33 0.01	19.92 0.97 -11.02	22.34 0.88 -13.90	24.03 0.91 -15.89	25.79 0.93 -17.80	28.47 0.89 -20.83	28.64 0.88 -21.01	30.09 0.86 -22.65	32.67 0.80 -25.63	38.78 1.31 -27.19	39.12 0.53 -34.52	40.48 4.08 -0.27	38.48 3.75 -2.65	32.68 3.46 -0.12	33.14 3.56 -0.14	30.39 3.28 -0.24	25.87 2.74 -0.49	23.70 2.40 -0.26
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.68 0.20 -0.32	15.75 0.11 -0.30	15.70 0.12 -0.04	14.71 0.07 -0.04	13.78 0.11 -0.04	13.20 0.18 0.00	13.46 0.21 0.00	17.48 -0.02 -9.56	19.89 0.02 -12.31	21.23 -0.02 -14.02	22.49 0.01 -15.42	25.07 0.00 -18.33	25.10 0.05 -18.30	26.43 0.04 -19.82	28.68 0.08 -22.37	31.71 0.19 -21.23	34.50 0.05 -30.37	36.34 0.22 0.00	32.15 0.06 0.00	28.80 -0.29 0.00	29.47 0.03 0.00	27.25 0.38 0.00	23.05 0.41 0.00	21.44 0.40 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.08 1.87 -2.06	18.79 1.53 -1.91	17.29 1.49 -0.26	16.20 1.36 -0.24	15.09 1.21 -0.25	14.15 1.13 0.00	14.39 1.14 0.00	19.82 0.86 -11.03	22.21 0.82 -13.83	23.82 0.85 -15.74	25.24 0.86 -17.31	28.15 0.83 -20.58	28.12 0.82 -20.55	29.62 0.79 -22.25	32.09 0.74 -25.12	35.32 1.19 -23.84	38.66 0.49 -34.09	39.95 3.83 0.00	35.64 3.56 0.00	32.38 3.29 0.00	32.77 3.33 0.00	29.96 3.09 0.00	25.22 2.58 0.00	23.30 2.25 0.00
PEEKSKILL____ 23653	21.93 1.71 -2.07	18.62 1.41 -1.86	17.14 1.35 -0.25	16.04 1.21 -0.23	14.98 1.12 -0.24	14.07 1.05 0.00	14.34 1.09 0.00	19.79 0.83 -11.02	22.23 0.78 -13.89	23.88 0.81 -15.84	25.39 0.81 -17.51	28.21 0.77 -20.70	28.23 0.78 -20.71	29.68 0.75 -22.36	32.19 0.70 -25.25	35.38 1.13 -23.96	38.78 0.46 -34.25	39.71 3.47 -0.12	35.32 3.15 -0.09	32.03 2.94 -0.01	32.50 3.03 -0.02	29.71 2.79 -0.04	25.22 2.38 -0.20	23.20 2.08 -0.07
PGE MADISON____WINDPWR 24146	20.05 1.18 -0.72	16.95 0.94 -0.67	16.51 0.89 -0.09	15.50 0.82 -0.08	14.45 0.74 -0.09	13.76 0.74 0.00	14.07 0.82 0.00	18.80 0.65 -10.22	21.29 0.67 -13.06	22.78 0.69 -14.86	24.10 0.69 -16.35	26.85 0.67 -19.44	26.87 0.71 -19.41	28.31 0.72 -21.01	30.66 0.70 -23.72	34.04 1.24 -22.51	36.77 0.49 -32.20	40.21 4.08 0.00	35.55 3.47 0.00	32.03 2.94 0.00	32.62 3.18 0.00	29.72 2.85 0.00	24.97 2.33 0.00	22.92 1.87 0.00
PIERCEFIELD____HYD 23852	-12.14 -0.62 29.67	-9.66 -0.52 24.48	-11.00 -0.54 26.00	-10.34 -0.51 24.43	-9.69 -0.49 22.83	-10.59 -0.47 23.14	-11.80 -0.52 24.53	-8.22 -0.25 15.90	-7.19 -0.21 14.54	-6.10 -0.19 13.14	-6.01 -0.18 12.90	-6.02 -0.16 12.60	-6.00 -0.15 12.60	-6.01 -0.13 12.46	-5.46 -0.12 11.56	-7.59 -0.18 17.69	4.79 -0.07 -0.79	-13.78 -0.69 49.21	30.93 -1.15 0.00	28.02 -1.08 0.00	28.00 -1.44 0.00	25.50 -1.37 0.00	21.35 -1.29 0.00	19.74 -1.30 0.00
PINELAWN_CC_1 323563	24.21 2.51 -3.55	19.34 2.09 -1.90	17.53 1.74 -0.25	16.26 1.43 -0.23	15.29 1.42 -0.24	14.43 1.42 0.00	14.88 1.63 0.00	20.15 1.18 -11.04	22.53 1.07 -13.90	25.41 1.09 -17.09	29.06 1.04 -20.96	29.95 0.98 -22.22	32.18 0.98 -24.45	34.02 0.95 -26.49	37.64 0.91 -30.49	39.41 1.37 -27.76	41.94 0.55 -37.32	42.01 4.37 -1.52	39.55 4.01 -3.46	34.98 4.02 -1.87	35.25 4.15 -1.66	33.66 3.79 -3.00	29.28 3.31 -3.34	26.48 2.97 -2.47
PJM_GEN_HTP_PROXY 323702	25.07 2.00 -4.92	20.16 1.64 -3.18	17.37 1.57 -0.26	16.25 1.42 -0.24	15.18 1.31 -0.24	14.25 1.24 0.00	14.54 1.29 0.00	20.05 0.94 -11.18	23.54 0.89 -15.09	26.03 0.91 -17.88	29.34 0.92 -21.35	30.56 0.88 -22.94	31.46 0.87 -23.85	31.88 0.84 -24.46	34.93 0.79 -27.91	37.97 1.28 -26.41	42.02 0.51 -37.43	42.67 3.97 -2.57	37.72 3.62 -2.02	32.55 3.34 -0.11	33.41 3.47 -0.50	30.93 3.20 -0.86	29.71 2.72 -4.35	25.03 2.40 -1.59
PJM_GEN_KEystone 24065	20.51 0.84 -1.52	17.28 0.67 -1.26	16.34 0.65 -0.15	15.31 0.57 -0.14	14.32 0.55 -0.15	13.56 0.55 0.00	13.82 0.57 0.00	18.73 0.40 -10.41	21.26 0.38 -13.32	22.84 0.38 -15.24	24.40 0.39 -16.95	26.98 0.36 -19.88	27.07 0.38 -19.95	28.38 0.36 -21.45	30.83 0.34 -24.25	33.88 0.59 -23.01	37.17 0.23 -32.87	37.96 1.55 -0.28	33.62 1.32 -0.22	30.24 1.13 -0.01	30.85 1.36 -0.05	28.36 1.40 -0.09	24.31 1.20 -0.47	22.31 1.09 -0.17
PJM_GEN_NEPTUNE_PROXY 323594	23.90 2.20 -3.55	19.11 1.86 -1.90	17.32 1.54 -0.25	16.12 1.29 -0.23	15.12 1.25 -0.24	14.26 1.25 0.00	14.67 1.42 0.00	20.02 1.05 -11.04	22.43 0.97 -13.90	24.33 1.00 -16.10	28.86 0.96 -20.83	29.68 0.91 -22.03	32.09 0.90 -24.45	33.93 0.87 -26.49	37.53 0.80 -30.49	39.34 1.30 -27.76	41.92 0.53 -37.32	41.72 4.08 -1.52	39.26 3.72 -3.46	34.42 3.46 -1.87	34.69 3.59 -1.66	33.17 3.30 -3.00	28.76 2.92 -3.20	25.84 2.63 -2.16
PJM_GEN_VFT_PROXY 323633	26.02 2.00 -5.87	20.63 1.67 -3.61	17.36 1.55 -0.27	16.23 1.39 -0.24	15.15 1.28 -0.24	14.24 1.22 0.00	14.52 1.27 0.00	20.09 0.94 -11.23	23.95 0.90 -15.49	26.71 0.91 -18.57	30.61 0.90 -22.64	31.29 0.86 -23.69	32.50 0.86 -24.90	32.58 0.83 -25.17	35.81 0.77 -28.80	38.76 1.24 -27.23	43.07 0.50 -38.50	43.38 3.87 -3.39	38.27 3.53 -2.66	32.50 3.26 -0.15	33.48 3.38 -0.66	31.12 3.12 -1.14	31.05 2.67 -5.75	25.52 2.38 -2.09

PLEASANTVLY___LBMP 24000	21.87 1.62 -2.10	18.65 1.35 -1.95	17.12 1.32 -0.27	16.05 1.20 -0.25	14.99 1.10 -0.26	14.06 1.04 0.00	14.33 1.07 0.00	19.75 0.79 -11.03	22.12 0.73 -13.83	23.73 0.75 -15.74	25.13 0.75 -17.32	28.05 0.71 -20.59	28.00 0.70 -20.56	29.51 0.68 -22.26	31.99 0.63 -25.13	35.14 1.01 -23.85	38.59 0.41 -34.10	39.23 3.11 0.00	35.00 2.92 0.00	31.83 2.73 0.00	32.24 2.80 0.00	29.42 2.55 0.00	24.83 2.20 0.00	23.00 1.96 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.77 1.82 -1.80	18.62 1.50 -1.76	17.24 1.45 -0.25	16.15 1.31 -0.23	15.07 1.20 -0.24	14.15 1.13 0.00	14.43 1.18 0.00	19.82 0.87 -11.01	22.12 0.82 -13.75	23.68 0.85 -15.61	24.97 0.85 -17.06	27.99 0.81 -20.44	27.89 0.80 -20.34	29.47 0.78 -22.11	31.91 0.73 -24.95	35.14 1.17 -23.68	38.43 0.47 -33.88	39.60 3.65 0.17	35.32 3.37 0.13	32.20 3.11 0.01	32.62 3.21 0.03	29.77 2.96 0.06	24.86 2.51 0.29	23.15 2.21 0.10
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.03 1.73 -2.15	18.78 1.44 -2.00	17.21 1.40 -0.27	16.12 1.27 -0.25	15.06 1.17 -0.26	14.11 1.09 0.00	14.35 1.10 0.00	19.78 0.81 -11.03	22.15 0.76 -13.82	23.76 0.79 -15.74	25.17 0.79 -17.31	28.08 0.75 -20.58	28.04 0.75 -20.55	29.55 0.72 -22.25	32.02 0.67 -25.12	35.18 1.06 -23.84	38.60 0.44 -34.09	39.49 3.36 0.00	35.26 3.18 0.00	32.06 2.97 0.00	32.45 3.00 0.00	29.67 2.79 0.00	24.99 2.35 0.00	23.13 2.08 0.00
POLETTI____ 23519	26.00 1.98 -5.87	20.59 1.64 -3.61	17.37 1.57 -0.27	16.24 1.40 -0.24	15.16 1.30 -0.24	14.25 1.24 0.00	14.54 1.29 0.00	20.09 0.94 -11.23	23.93 0.88 -15.49	26.70 0.90 -18.57	30.61 0.90 -22.64	31.29 0.86 -23.69	32.50 0.86 -24.90	32.58 0.83 -25.17	35.80 0.77 -28.80	38.73 1.24 -27.20	39.11 0.50 -34.53	40.31 3.90 -0.28	38.30 3.56 -2.66	32.53 3.29 -0.15	33.51 3.41 -0.66	31.15 3.14 -1.14	31.05 2.67 -5.74	25.51 2.38 -2.09
PORT_JEFF_3 23555	24.37 2.67 -3.55	19.44 2.19 -1.90	17.54 1.76 -0.25	16.22 1.39 -0.23	15.31 1.44 -0.24	14.51 1.50 0.00	15.03 1.78 0.00	20.21 1.25 -11.04	22.53 1.07 -13.90	24.93 1.13 -16.57	29.04 1.08 -20.89	29.87 1.00 -22.12	32.18 0.98 -24.45	34.03 0.96 -26.49	37.65 0.93 -30.49	39.57 1.52 -27.76	42.01 0.62 -37.32	42.63 4.99 -1.52	40.03 4.49 -3.46	35.09 4.13 -1.87	35.31 4.21 -1.66	33.68 3.81 -3.00	29.34 3.44 -3.27	26.39 3.03 -2.31
PORT_JEFF_4 23616	24.37 2.67 -3.55	19.44 2.19 -1.90	17.54 1.76 -0.25	16.22 1.39 -0.23	15.31 1.44 -0.24	14.51 1.50 0.00	15.03 1.78 0.00	20.21 1.25 -11.04	22.53 1.07 -13.90	24.93 1.13 -16.57	29.04 1.08 -20.89	29.87 1.00 -22.12	32.18 0.98 -24.45	34.03 0.96 -26.49	37.65 0.93 -30.49	39.57 1.52 -27.76	42.01 0.62 -37.32	42.63 4.99 -1.52	40.03 4.49 -3.46	35.09 4.13 -1.87	35.31 4.21 -1.66	33.68 3.81 -3.00	29.34 3.44 -3.27	26.39 3.03 -2.31
PORT_JEFF_IC 23713	24.43 2.72 -3.55	19.49 2.24 -1.90	17.59 1.80 -0.25	16.25 1.42 -0.23	15.34 1.47 -0.24	14.55 1.53 0.00	15.07 1.82 0.00	20.24 1.27 -11.04	22.55 1.09 -13.90	25.00 1.14 -16.62	29.06 1.09 -20.90	29.90 1.02 -22.13	32.21 1.01 -24.45	34.06 0.99 -26.49	37.69 0.97 -30.49	39.63 1.58 -27.76	42.04 0.65 -37.32	42.85 5.20 -1.52	40.19 4.65 -3.46	35.24 4.28 -1.87	35.43 4.33 -1.66	33.79 3.92 -3.00	29.42 3.51 -3.27	26.46 3.09 -2.33
PPL PILGRIM_ST_GT1 24216	24.39 2.69 -3.55	19.47 2.22 -1.90	17.62 1.83 -0.25	16.34 1.50 -0.23	15.37 1.50 -0.24	14.54 1.52 0.00	15.01 1.76 0.00	20.22 1.25 -11.04	22.56 1.10 -13.90	25.09 1.17 -16.68	29.09 1.12 -20.91	29.93 1.04 -22.14	32.21 1.01 -24.45	34.06 0.99 -26.49	37.68 0.95 -30.49	39.56 1.51 -27.76	42.01 0.62 -37.32	42.59 4.95 -1.52	40.00 4.46 -3.46	35.24 4.28 -1.87	35.45 4.36 -1.66	33.82 3.95 -3.00	29.52 3.60 -3.28	26.61 3.22 -2.34
PPL PILGRIM_ST_GT2 24217	24.39 2.69 -3.55	19.47 2.22 -1.90	17.62 1.83 -0.25	16.34 1.50 -0.23	15.37 1.50 -0.24	14.54 1.52 0.00	15.01 1.76 0.00	20.22 1.25 -11.04	22.56 1.10 -13.90	25.09 1.17 -16.68	29.09 1.12 -20.91	29.93 1.04 -22.14	32.21 1.01 -24.45	34.06 0.99 -26.49	37.68 0.95 -30.49	39.56 1.51 -27.76	42.01 0.62 -37.32	42.59 4.95 -1.52	40.00 4.46 -3.46	35.24 4.28 -1.87	35.45 4.36 -1.66	33.82 3.95 -3.00	29.52 3.60 -3.28	26.61 3.22 -2.34
PPL_SHRM_GT3 24213	24.36 2.65 -3.55	19.43 2.18 -1.90	17.42 1.63 -0.25	16.01 1.18 -0.23	15.19 1.32 -0.24	14.50 1.48 0.00	15.08 1.83 0.00	20.21 1.25 -11.04	22.42 0.96 -13.90	24.86 1.04 -16.58	28.95 1.00 -20.89	29.79 0.92 -22.12	32.09 0.90 -24.45	33.95 0.88 -26.49	37.59 0.86 -30.49	39.46 1.42 -27.76	41.97 0.58 -37.32	42.34 4.69 -1.52	39.78 4.23 -3.46	34.86 3.90 -1.87	35.01 3.92 -1.66	33.44 3.57 -3.00	29.14 3.24 -3.27	26.16 2.80 -2.31
PPL_SHRM_GT4 24214	24.36 2.65 -3.55	19.43 2.18 -1.90	17.42 1.63 -0.25	16.01 1.18 -0.23	15.19 1.32 -0.24	14.50 1.48 0.00	15.08 1.83 0.00	20.21 1.25 -11.04	22.42 0.96 -13.90	24.86 1.04 -16.58	28.95 1.00 -20.89	29.79 0.92 -22.12	32.09 0.90 -24.45	33.95 0.88 -26.49	37.59 0.86 -30.49	39.46 1.42 -27.76	41.97 0.58 -37.32	42.34 4.69 -1.52	39.78 4.23 -3.46	34.86 3.90 -1.87	35.01 3.92 -1.66	33.44 3.57 -3.00	29.14 3.24 -3.27	26.16 2.80 -2.31
PROJECT___ORANGE 1 24174	19.87 -0.02 -1.73	16.78 -0.02 -1.45	16.92 -0.02 -1.40	15.90 -0.01 -1.31	14.83 -0.03 -1.23	14.23 -0.01 -1.23	14.57 0.01 -1.30	18.26 0.00 -10.33	20.62 0.02 -13.03	21.89 0.00 -14.66	23.12 0.01 -16.04	25.68 0.01 -18.93	25.66 0.02 -18.90	27.01 0.03 -20.40	29.17 0.04 -22.90	32.46 0.08 -22.09	34.33 0.03 -30.22	38.96 0.22 -2.62	32.24 0.16 0.00	29.15 0.06 0.00	29.59 0.15 0.00	27.03 0.16 0.00	22.77 0.14 0.00	21.21 0.17 0.00
PROJECT___ORANGE 2 24166	19.87 -0.02 -1.73	16.78 -0.02 -1.45	16.92 -0.02 -1.40	15.90 -0.01 -1.31	14.83 -0.03 -1.23	14.23 -0.01 -1.23	14.57 0.01 -1.30	18.26 0.00 -10.33	20.62 0.02 -13.03	21.89 0.00 -14.66	23.12 0.01 -16.04	25.68 0.01 -18.93	25.66 0.02 -18.90	27.01 0.03 -20.40	29.17 0.04 -22.90	32.46 0.08 -22.09	34.33 0.03 -30.22	38.96 0.22 -2.62	32.24 0.16 0.00	29.15 0.06 0.00	29.59 0.15 0.00	27.03 0.16 0.00	22.77 0.14 0.00	21.21 0.17 0.00
PYRITES___HYD 24023	-10.55 -0.62 28.09	-8.35 -0.52 23.18	-9.61 -0.54 24.61	-9.04 -0.51 23.12	-8.47 -0.49 21.61	-9.36 -0.47 21.90	-10.47 -0.50 23.22	-7.29 -0.23 14.99	-6.32 -0.20 13.68	-5.29 -0.17 12.35	-5.20 -0.16 12.11	-5.21 -0.14 11.81	-5.19 -0.13 11.81	-5.20 -0.11 11.67	-4.68 -0.11 10.81	-6.47 -0.14 16.61	4.95 -0.05 -0.93	-10.97 -0.51 46.59	31.02 -1.06 0.00	28.10 -0.99 0.00	28.09 -1.35 0.00	25.55 -1.32 0.00	21.37 -1.27 0.00	19.74 -1.30 0.00
RAMAPO___LBMP 323565	21.76 1.63 -1.97	18.50 1.37 -1.78	17.08 1.31 -0.24	16.00 1.18 -0.22	14.93 1.08 -0.23	14.03 1.02 0.00	14.30 1.05 0.00	19.76 0.82 -11.01	22.19 0.76 -13.86	23.83 0.79 -15.81	25.31 0.79 -17.45	28.16 0.76 -20.66	28.16 0.76 -20.66	29.64 0.74 -22.32	32.12 0.68 -25.21	35.31 1.10 -23.92	38.72 0.44 -34.20	39.53 3.32 -0.08	35.16 3.01 -0.07	31.89 2.79 0.00	32.37 2.92 -0.02	29.59 2.69 -0.03	25.07 2.29 -0.14	23.10 2.00 -0.05

RANKINE____ 23646	18.43 -0.04 -0.31	15.55 -0.09 -0.29	15.50 -0.08 -0.04	14.54 -0.10 -0.04	13.61 -0.05 -0.04	13.04 0.03 0.00	13.29 0.04 0.00	17.34 -0.13 -9.55	19.75 -0.11 -12.30	21.09 -0.14 -14.00	22.36 -0.11 -15.40	24.94 -0.11 -18.31	24.96 -0.06 -18.28	26.31 -0.07 -19.79	28.55 -0.03 -22.35	31.51 0.02 -21.21	34.39 -0.02 -30.34	35.76 -0.36 0.00	31.70 -0.38 0.00	28.39 -0.70 0.00	29.03 -0.41 0.00	26.82 -0.05 0.00	22.73 0.09 0.00	21.15 0.11 0.00
RAVENSWOOD_GT2_1 24244	26.89 2.00 -6.73	20.99 1.64 -4.00	17.39 1.59 -0.27	16.27 1.43 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.16 0.95 -11.27	24.31 0.89 -15.85	27.34 0.91 -19.19	31.80 0.92 -23.82	31.99 0.88 -24.38	33.48 0.87 -25.86	33.24 0.85 -25.82	36.63 0.79 -29.61	39.54 1.28 -27.98	44.06 0.51 -39.47	44.24 3.97 -4.14	38.96 3.62 -3.25	32.65 3.37 -0.18	33.72 3.47 -0.80	31.46 3.20 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
RAVENSWOOD_GT2_2 24245	26.89 2.00 -6.73	20.99 1.64 -4.00	17.39 1.59 -0.27	16.27 1.43 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.16 0.95 -11.27	24.31 0.89 -15.85	27.34 0.91 -19.19	31.80 0.92 -23.82	31.99 0.88 -24.38	33.48 0.87 -25.86	33.24 0.85 -25.82	36.63 0.79 -29.61	39.54 1.28 -27.98	44.06 0.51 -39.47	44.24 3.97 -4.14	38.96 3.62 -3.25	32.65 3.37 -0.18	33.72 3.47 -0.80	31.46 3.20 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
RAVENSWOOD_GT2_3 24246	26.89 2.00 -6.73	21.01 1.66 -4.00	17.39 1.59 -0.27	16.27 1.43 -0.24	15.19 1.32 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.16 0.95 -11.27	24.31 0.89 -15.85	27.34 0.92 -19.19	31.81 0.93 -23.82	32.00 0.88 -24.38	33.48 0.88 -25.86	33.24 0.85 -25.82	36.64 0.79 -29.61	39.55 1.29 -27.98	44.06 0.52 -39.47	44.28 4.01 -4.14	38.99 3.66 -3.25	32.68 3.40 -0.18	33.75 3.50 -0.80	31.48 3.22 -1.39	32.39 2.74 -7.02	26.02 2.42 -2.56
RAVENSWOOD_GT2_4 24247	26.89 2.00 -6.73	21.01 1.66 -4.00	17.39 1.59 -0.27	16.27 1.43 -0.24	15.19 1.32 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.16 0.95 -11.27	24.31 0.89 -15.85	27.34 0.92 -19.19	31.81 0.93 -23.82	32.00 0.88 -24.38	33.48 0.88 -25.86	33.24 0.85 -25.82	36.64 0.79 -29.61	39.55 1.29 -27.98	44.06 0.52 -39.47	44.28 4.01 -4.14	38.99 3.66 -3.25	32.68 3.40 -0.18	33.75 3.50 -0.80	31.48 3.22 -1.39	32.39 2.74 -7.02	26.02 2.42 -2.56
RAVENSWOOD_GT3_1 24248	26.89 2.00 -6.73	21.01 1.66 -4.00	17.39 1.59 -0.27	16.27 1.43 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.16 0.95 -11.27	24.31 0.89 -15.85	27.34 0.91 -19.19	31.80 0.92 -23.82	31.99 0.88 -24.38	33.48 0.87 -25.86	33.24 0.85 -25.82	36.63 0.79 -29.61	39.54 1.28 -27.98	44.06 0.51 -39.47	44.24 3.97 -4.14	38.96 3.62 -3.25	32.65 3.37 -0.18	33.72 3.47 -0.80	31.46 3.20 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
RAVENSWOOD_GT3_2 24249	26.89 2.00 -6.73	21.01 1.66 -4.00	17.39 1.59 -0.27	16.27 1.43 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.16 0.95 -11.27	24.31 0.89 -15.85	27.34 0.91 -19.19	31.80 0.92 -23.82	31.99 0.88 -24.38	33.48 0.87 -25.86	33.24 0.85 -25.82	36.63 0.79 -29.61	39.54 1.28 -27.98	44.06 0.51 -39.47	44.24 3.97 -4.14	38.96 3.62 -3.25	32.65 3.37 -0.18	33.72 3.47 -0.80	31.46 3.20 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
RAVENSWOOD_GT3_3 24250	26.90 2.01 -6.73	21.02 1.67 -4.00	17.41 1.60 -0.27	16.29 1.45 -0.24	15.19 1.32 -0.24	14.28 1.26 0.00	14.56 1.31 0.00	20.16 0.96 -11.27	24.32 0.90 -15.85	27.35 0.93 -19.19	31.81 0.93 -23.82	32.01 0.89 -24.38	33.49 0.88 -25.86	33.25 0.85 -25.82	36.64 0.80 -29.61	39.56 1.30 -27.98	44.07 0.52 -39.47	44.31 4.05 -4.14	39.02 3.69 -3.25	32.68 3.40 -0.18	33.78 3.53 -0.80	31.51 3.25 -1.39	32.42 2.76 -7.02	26.04 2.44 -2.56
RAVENSWOOD_GT3_4 24251	26.90 2.01 -6.73	21.02 1.67 -4.00	17.41 1.60 -0.27	16.29 1.45 -0.24	15.19 1.32 -0.24	14.28 1.26 0.00	14.56 1.31 0.00	20.16 0.96 -11.27	24.32 0.90 -15.85	27.35 0.93 -19.19	31.81 0.93 -23.82	32.01 0.89 -24.38	33.49 0.88 -25.86	33.25 0.85 -25.82	36.64 0.80 -29.61	39.56 1.30 -27.98	44.07 0.52 -39.47	44.31 4.05 -4.14	39.02 3.69 -3.25	32.68 3.40 -0.18	33.78 3.53 -0.80	31.51 3.25 -1.39	32.42 2.76 -7.02	26.04 2.44 -2.56
RAVENSWOOD_GT_1 23729	26.89 2.00 -6.73	21.01 1.66 -4.00	17.45 1.65 -0.27	16.35 1.50 -0.24	15.25 1.38 -0.25	14.32 1.30 0.00	14.61 1.35 0.00	20.19 0.98 -11.27	24.31 0.89 -15.85	27.34 0.92 -19.19	31.82 0.93 -23.82	32.01 0.90 -24.38	33.50 0.89 -25.86	33.26 0.87 -25.82	36.65 0.80 -29.61	41.17 1.31 -29.58	46.15 0.53 -41.55	45.95 4.08 -5.74	40.34 3.75 -4.51	32.74 3.46 -0.18	33.80 3.56 -0.80	31.54 3.28 -1.39	32.42 2.76 -7.02	26.02 2.42 -2.56
RAVENSWOOD_GT_10 24258	26.89 2.00 -6.73	21.01 1.66 -4.00	17.39 1.59 -0.27	16.26 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.54 1.29 0.00	20.15 0.94 -11.27	24.31 0.89 -15.85	27.34 0.91 -19.19	31.80 0.92 -23.82	31.99 0.88 -24.38	33.48 0.87 -25.86	33.24 0.85 -25.82	36.63 0.79 -29.61	39.72 1.28 -28.16	44.30 0.51 -39.71	44.43 3.97 -4.33	39.10 3.62 -3.40	32.65 3.37 -0.18	33.72 3.47 -0.80	31.46 3.20 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
RAVENSWOOD_GT_11 24259	26.89 2.00 -6.73	21.01 1.66 -4.00	17.39 1.59 -0.27	16.26 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.54 1.29 0.00	20.15 0.94 -11.27	24.31 0.89 -15.85	27.34 0.91 -19.19	31.80 0.92 -23.82	31.99 0.88 -24.38	33.48 0.87 -25.86	33.24 0.85 -25.82	36.63 0.79 -29.61	39.72 1.28 -28.16	44.30 0.51 -39.71	44.43 3.97 -4.33	39.10 3.62 -3.40	32.65 3.37 -0.18	33.72 3.47 -0.80	31.46 3.20 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
RAVENSWOOD_GT_4 24252	26.89 2.00 -6.73	21.01 1.66 -4.00	17.38 1.57 -0.27	16.26 1.42 -0.24	15.16 1.30 -0.23	14.25 1.24 0.00	14.54 1.29 0.00	20.15 0.94 -11.27	24.31 0.89 -15.85	27.34 0.92 -19.19	31.80 0.92 -23.82	31.99 0.88 -24.38	33.48 0.87 -25.86	33.24 0.84 -25.82	36.63 0.79 -29.61	40.76 1.28 -29.19	45.64 0.51 -41.05	45.46 3.97 -5.36	39.92 3.62 -4.21	32.62 3.34 -0.18	33.72 3.47 -0.80	31.46 3.20 -1.39	32.37 2.72 -7.02	26.02 2.42 -2.56
RAVENSWOOD_GT_5 24254	26.89 2.00 -6.73	21.01 1.66 -4.00	17.38 1.57 -0.27	16.26 1.42 -0.24	15.16 1.30 -0.23	14.25 1.24 0.00	14.54 1.29 0.00	20.15 0.94 -11.27	24.31 0.89 -15.85	27.34 0.92 -19.19	31.80 0.92 -23.82	31.99 0.88 -24.38	33.48 0.87 -25.86	33.24 0.84 -25.82	36.63 0.79 -29.61	40.76 1.28 -29.19	45.64 0.51 -41.05	45.46 3.97 -5.36	39.92 3.62 -4.21	32.62 3.34 -0.18	33.72 3.47 -0.80	31.46 3.20 -1.39	32.37 2.72 -7.02	26.02 2.42 -2.56
RAVENSWOOD_GT_6 24253	26.89 2.00 -6.73	21.01 1.66 -4.00	17.38 1.57 -0.27	16.26 1.42 -0.24	15.16 1.30 -0.23	14.25 1.24 0.00	14.54 1.29 0.00	20.15 0.94 -11.27	24.31 0.89 -15.85	27.34 0.92 -19.19	31.80 0.92 -23.82	31.99 0.88 -24.38	33.48 0.87 -25.86	33.24 0.84 -25.82	36.63 0.79 -29.61	40.76 1.28 -29.19	45.64 0.51 -41.05	45.46 3.97 -5.36	39.92 3.62 -4.21	32.62 3.34 -0.18	33.72 3.47 -0.80	31.46 3.20 -1.39	32.37 2.72 -7.02	26.02 2.42 -2.56



RAVENSWOOD_GT_7 24255	26.89 2.00 -6.73	21.01 1.66 -4.00	17.38 1.57 -0.27	16.26 1.42 -0.24	15.16 1.30 -0.23	14.25 1.24 0.00	14.54 1.29 0.00	20.15 0.94 -11.27	24.31 0.89 -15.85	27.34 0.92 -19.19	31.80 0.92 -23.82	31.99 0.88 -24.38	33.48 0.87 -25.86	33.24 0.84 -25.82	36.63 0.79 -29.61	40.76 1.28 -29.19	45.64 0.51 -41.05	45.46 3.97 -5.36	39.92 3.62 -4.21	32.62 3.34 -0.18	33.72 3.47 -0.80	31.46 3.20 -1.39	32.37 2.72 -7.02	26.02 2.42 -2.56
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.89 2.00 -6.73	21.01 1.66 -4.00	17.39 1.59 -0.27	16.26 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.54 1.29 0.00	20.15 0.94 -11.27	24.31 0.89 -15.85	27.34 0.91 -19.19	31.80 0.92 -23.82	31.99 0.88 -24.38	33.48 0.87 -25.86	33.24 0.85 -25.82	36.63 0.79 -29.61	39.72 1.28 -28.16	44.30 0.51 -39.71	44.43 3.97 -4.33	39.10 3.62 -3.40	32.65 3.37 -0.18	33.72 3.47 -0.80	31.46 3.20 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
RAVENSWOOD_GT_9 24257	26.89 2.00 -6.73	21.01 1.66 -4.00	17.39 1.59 -0.27	16.26 1.42 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.54 1.29 0.00	20.15 0.94 -11.27	24.31 0.89 -15.85	27.34 0.91 -19.19	31.80 0.92 -23.82	31.99 0.88 -24.38	33.48 0.87 -25.86	33.24 0.85 -25.82	36.63 0.79 -29.61	39.72 1.28 -28.16	44.30 0.51 -39.71	44.43 3.97 -4.33	39.10 3.62 -3.40	32.65 3.37 -0.18	33.72 3.47 -0.80	31.46 3.20 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
RAVENSWOOD___1 23533	26.87 1.98 -6.73	20.99 1.64 -4.00	17.45 1.65 -0.27	16.33 1.49 -0.24	15.25 1.38 -0.25	14.30 1.29 0.00	14.60 1.35 0.00	20.18 0.98 -11.27	24.30 0.88 -15.85	27.34 0.91 -19.19	31.81 0.93 -23.82	32.01 0.89 -24.38	33.49 0.88 -25.86	33.26 0.86 -25.82	36.65 0.80 -29.61	39.56 1.30 -27.98	44.07 0.52 -39.47	44.35 4.08 -4.14	39.05 3.72 -3.25	32.71 3.43 -0.18	33.78 3.53 -0.80	31.51 3.25 -1.39	32.39 2.74 -7.02	26.02 2.42 -2.56
RAVENSWOOD___2 23534	26.87 1.98 -6.73	20.99 1.64 -4.00	17.44 1.63 -0.27	16.33 1.49 -0.24	15.24 1.36 -0.25	14.30 1.29 0.00	14.59 1.34 0.00	20.18 0.98 -11.27	24.30 0.88 -15.85	27.34 0.91 -19.19	31.80 0.92 -23.82	32.00 0.88 -24.38	33.48 0.88 -25.86	33.25 0.85 -25.82	36.64 0.80 -29.61	39.56 1.30 -27.98	44.07 0.52 -39.47	44.31 4.05 -4.14	39.05 3.72 -3.25	32.71 3.43 -0.18	33.78 3.53 -0.80	31.51 3.25 -1.39	32.39 2.74 -7.02	26.00 2.40 -2.56
RAVENSWOOD___3 23535	26.89 2.00 -6.73	21.01 1.66 -4.00	17.39 1.59 -0.27	16.27 1.43 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.16 0.95 -11.27	24.31 0.89 -15.85	27.34 0.91 -19.19	31.80 0.92 -23.82	31.99 0.88 -24.38	33.48 0.87 -25.86	33.24 0.85 -25.82	36.63 0.79 -29.61	39.54 1.28 -27.98	44.06 0.51 -39.47	44.24 3.97 -4.14	38.96 3.62 -3.25	32.65 3.37 -0.18	33.72 3.47 -0.80	31.46 3.20 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
RAVENSWOOD___4 23820	26.87 1.98 -6.73	20.99 1.64 -4.00	17.44 1.63 -0.27	16.33 1.49 -0.24	15.24 1.36 -0.25	14.30 1.29 0.00	14.59 1.34 0.00	20.18 0.98 -11.27	24.30 0.88 -15.85	27.34 0.91 -19.19	31.80 0.92 -23.82	32.00 0.88 -24.38	33.48 0.88 -25.86	33.25 0.85 -25.82	36.64 0.80 -29.61	37.98 1.30 -26.40	42.02 0.52 -37.42	42.73 4.05 -2.56	37.81 3.72 -2.01	32.68 3.40 -0.18	33.75 3.50 -0.80	31.48 3.22 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
RCPL_TRUST___DRP 24196	25.09 2.01 -4.92	20.18 1.66 -3.18	17.39 1.59 -0.26	16.27 1.43 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.06 0.95 -11.18	23.55 0.90 -15.09	26.04 0.93 -17.88	29.34 0.93 -21.35	30.56 0.88 -22.94	31.47 0.88 -23.85	31.90 0.85 -24.46	34.94 0.80 -27.91	37.98 1.29 -26.41	42.02 0.52 -37.43	42.70 4.01 -2.57	37.75 3.66 -2.02	32.61 3.40 -0.11	33.44 3.50 -0.50	30.96 3.22 -0.86	29.73 2.74 -4.35	25.05 2.42 -1.59
RENSSELAER___COGEN 23796	21.91 1.07 -2.68	18.73 0.89 -2.49	16.78 0.90 -0.34	15.76 0.85 -0.32	14.75 0.79 -0.33	13.76 0.74 0.00	13.88 0.62 0.00	19.43 0.42 -11.08	21.77 0.39 -13.81	23.35 0.40 -15.72	24.73 0.37 -17.30	27.66 0.36 -20.56	27.62 0.34 -20.53	29.13 0.32 -22.23	31.63 0.30 -25.10	34.59 0.48 -23.82	38.33 0.19 -34.06	37.61 1.48 0.00	33.59 1.51 0.00	30.55 1.45 0.00	30.88 1.44 0.00	28.13 1.26 0.00	23.72 1.09 0.00	22.12 1.07 0.00
REVERE_CPPR_DRP 24186	23.36 0.42 -4.78	19.65 0.35 -3.95	20.02 0.33 -4.16	18.81 0.31 -3.90	17.54 0.26 -3.65	16.98 0.27 -3.69	17.47 0.31 -3.92	20.99 0.21 -12.85	23.45 0.22 -15.67	24.75 0.22 -17.30	26.07 0.22 -18.79	28.86 0.22 -21.90	28.85 0.24 -21.87	30.32 0.24 -23.49	32.61 0.24 -26.13	36.59 0.44 -25.86	37.12 0.18 -32.87	45.49 1.52 -7.85	33.33 1.25 0.00	30.11 1.02 0.00	30.59 1.15 0.00	27.89 1.02 0.00	23.48 0.84 0.00	21.70 0.65 0.00
RIVERBAY____ 323610	22.36 1.96 -2.25	18.89 1.63 -1.92	17.41 1.62 -0.26	16.30 1.46 -0.24	15.25 1.38 -0.25	14.27 1.26 0.01	14.57 1.33 0.01	19.92 0.97 -11.02	22.34 0.88 -13.90	24.03 0.91 -15.89	25.79 0.93 -17.80	28.47 0.89 -20.83	28.64 0.88 -21.01	30.09 0.86 -22.65	32.67 0.80 -25.63	38.78 1.31 -27.19	39.12 0.53 -34.52	40.48 4.08 -0.27	38.48 3.75 -2.65	32.68 3.46 -0.12	33.14 3.56 -0.14	30.39 3.28 -0.24	25.87 2.74 -0.49	23.70 2.40 -0.26
ROCHESTER_9_IC 23652	18.28 -0.11 -0.23	15.41 -0.15 -0.21	15.41 -0.16 -0.03	14.47 -0.16 -0.03	13.51 -0.15 -0.03	12.92 -0.09 0.00	13.19 -0.07 0.00	17.21 -0.14 -9.42	19.63 -0.09 -12.15	20.97 -0.10 -13.84	22.21 -0.08 -15.22	24.77 -0.07 -18.10	24.77 -0.04 -18.07	26.11 -0.03 -19.56	28.33 0.01 -22.09	31.33 0.08 -20.96	34.09 0.03 -29.98	36.31 0.18 0.00	32.15 0.06 0.00	28.95 -0.14 0.00	29.44 0.00 0.00	27.01 0.14 0.00	22.75 0.11 0.00	21.17 0.13 0.00
ROSETON___1 23587	21.72 1.58 -1.99	18.52 1.32 -1.85	17.06 1.27 -0.25	16.00 1.17 -0.23	14.95 1.08 -0.24	14.02 1.00 0.00	14.29 1.03 0.00	19.73 0.78 -11.02	22.11 0.73 -13.82	23.71 0.74 -15.74	25.13 0.75 -17.31	28.04 0.71 -20.58	28.00 0.70 -20.55	29.51 0.68 -22.25	31.98 0.63 -25.12	35.14 1.02 -23.84	38.57 0.41 -34.09	39.19 3.07 0.00	34.94 2.85 0.00	31.77 2.67 0.00	32.18 2.74 0.00	29.40 2.53 0.00	24.79 2.15 0.00	22.96 1.91 0.00
ROSETON___2 23588	21.72 1.58 -1.99	18.52 1.32 -1.85	17.06 1.27 -0.25	16.00 1.17 -0.23	14.95 1.08 -0.24	14.02 1.00 0.00	14.29 1.03 0.00	19.73 0.78 -11.02	22.11 0.73 -13.82	23.71 0.74 -15.74	25.13 0.75 -17.31	28.04 0.71 -20.58	28.00 0.70 -20.55	29.51 0.68 -22.25	31.98 0.63 -25.12	35.14 1.02 -23.84	38.57 0.41 -34.09	39.19 3.07 0.00	34.94 2.85 0.00	31.77 2.67 0.00	32.18 2.74 0.00	29.40 2.53 0.00	24.79 2.15 0.00	22.96 1.91 0.00
RUSSELL___1 23602	18.33 -0.05 -0.23	15.45 -0.11 -0.21	15.46 -0.11 -0.03	14.50 -0.13 -0.03	13.53 -0.12 -0.03	12.95 -0.06 0.00	13.21 -0.04 0.00	17.23 -0.12 -9.42	19.65 -0.07 -12.15	21.00 -0.07 -13.84	22.24 -0.05 -15.22	24.80 -0.03 -18.10	24.80 -0.01 -18.07	26.15 0.01 -19.56	28.36 0.04 -22.09	31.39 0.14 -20.96	34.11 0.05 -29.98	36.52 0.40 0.00	32.34 0.26 0.00	29.09 0.00 0.00	29.59 0.15 0.00	27.14 0.27 0.00	22.84 0.20 0.00	21.26 0.21 0.00

RUSSELL___2 23532	18.33 -0.05 -0.23	15.45 -0.11 -0.21	15.46 -0.11 -0.03	14.50 -0.13 -0.03	13.53 -0.12 -0.03	12.95 -0.06 0.00	13.21 -0.04 0.00	17.23 -0.12 -9.42	19.65 -0.07 -12.15	21.00 -0.07 -13.84	22.24 -0.05 -15.22	24.80 -0.03 -18.10	24.80 -0.01 -18.07	26.15 0.01 -19.56	28.36 0.04 -22.09	31.39 0.14 -20.96	34.11 0.05 -29.98	36.52 0.40 0.00	32.34 0.26 0.00	29.09 0.00 0.00	29.59 0.15 0.00	27.14 0.27 0.00	22.84 0.20 0.00	21.26 0.21 0.00
RUSSELL___3 23549	18.33 -0.05 -0.23	15.45 -0.11 -0.21	15.46 -0.11 -0.03	14.50 -0.13 -0.03	13.53 -0.12 -0.03	12.95 -0.06 0.00	13.21 -0.04 0.00	17.23 -0.12 -9.42	19.65 -0.07 -12.15	21.00 -0.07 -13.84	22.24 -0.05 -15.22	24.80 -0.03 -18.10	24.80 -0.01 -18.07	26.15 0.01 -19.56	28.36 0.04 -22.09	31.39 0.14 -20.96	34.11 0.05 -29.98	36.52 0.40 0.00	32.34 0.26 0.00	29.09 0.00 0.00	29.59 0.15 0.00	27.14 0.27 0.00	22.84 0.20 0.00	21.26 0.21 0.00
RUSSELL___4 23556	18.33 -0.05 -0.23	15.45 -0.11 -0.21	15.46 -0.11 -0.03	14.50 -0.13 -0.03	13.53 -0.12 -0.03	12.95 -0.06 0.00	13.21 -0.04 0.00	17.23 -0.12 -9.42	19.65 -0.07 -12.15	21.00 -0.07 -13.84	22.24 -0.05 -15.22	24.80 -0.03 -18.10	24.80 -0.01 -18.07	26.15 0.01 -19.56	28.36 0.04 -22.09	31.39 0.14 -20.96	34.11 0.05 -29.98	36.52 0.40 0.00	32.34 0.26 0.00	29.09 0.00 0.00	29.59 0.15 0.00	27.14 0.27 0.00	22.84 0.20 0.00	21.26 0.21 0.00
RUSSELL___STATION 23914	18.33 -0.05 -0.23	15.45 -0.11 -0.21	15.46 -0.11 -0.03	14.50 -0.13 -0.03	13.53 -0.12 -0.03	12.95 -0.06 0.00	13.21 -0.04 0.00	17.23 -0.12 -9.42	19.65 -0.07 -12.15	21.00 -0.07 -13.84	22.24 -0.05 -15.22	24.80 -0.03 -18.10	24.80 -0.01 -18.07	26.15 0.01 -19.56	28.36 0.04 -22.09	31.39 0.14 -20.96	34.11 0.05 -29.98	36.52 0.40 0.00	32.34 0.26 0.00	29.09 0.00 0.00	29.59 0.15 0.00	27.14 0.27 0.00	22.84 0.20 0.00	21.26 0.21 0.00
S SALMON___HYD 24043	24.24 -0.07 -6.16	20.38 -0.06 -5.09	20.76 -0.08 -5.30	19.51 -0.07 -4.98	18.20 -0.08 -4.66	17.67 -0.05 -4.70	18.21 -0.03 -4.99	20.67 -0.01 -12.74	22.83 0.01 -15.27	23.92 -0.01 -16.69	25.11 0.00 -18.05	27.65 0.01 -20.90	27.64 0.02 -20.88	28.96 0.02 -22.36	31.00 0.03 -24.74	35.20 0.07 -24.84	34.38 0.03 -30.27	46.38 0.25 -10.00	32.15 0.06 0.00	29.03 -0.06 0.00	29.47 0.03 0.00	26.95 0.08 0.00	22.75 0.11 0.00	21.11 0.06 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.15 -0.31 -0.30	15.32 -0.31 -0.28	15.28 -0.30 -0.04	14.33 -0.31 -0.04	13.42 -0.24 -0.04	12.86 -0.16 0.00	13.11 -0.15 0.00	17.20 -0.26 -9.53	19.61 -0.23 -12.28	20.94 -0.27 -13.98	22.22 -0.23 -15.38	24.79 -0.24 -18.28	24.81 -0.19 -18.25	26.15 -0.19 -19.76	28.39 -0.16 -22.31	31.28 -0.17 -21.17	34.26 -0.10 -30.29	35.11 -1.01 0.00	31.12 -0.96 0.00	27.90 -1.19 0.00	28.50 -0.94 0.00	26.33 -0.54 0.00	22.34 -0.29 0.00	20.83 -0.21 0.00
SELKIRK___I 23801	21.82 1.02 -2.65	18.67 0.86 -2.46	16.74 0.87 -0.34	15.73 0.82 -0.31	14.71 0.76 -0.32	13.72 0.70 0.00	13.89 0.64 0.00	19.45 0.44 -11.08	21.78 0.40 -13.82	23.37 0.40 -15.73	24.70 0.33 -17.31	27.63 0.32 -20.58	27.59 0.30 -20.54	29.12 0.30 -22.24	31.61 0.27 -25.11	34.54 0.42 -23.83	38.32 0.17 -34.08	37.42 1.30 0.00	33.40 1.32 0.00	30.37 1.28 0.00	30.71 1.27 0.00	28.00 1.13 0.00	23.61 0.97 0.00	22.14 1.09 0.00
SELKIRK___II 23799	21.82 1.02 -2.65	18.67 0.86 -2.47	16.74 0.87 -0.34	15.73 0.82 -0.31	14.72 0.76 -0.32	13.72 0.70 0.00	13.89 0.64 0.00	19.44 0.43 -11.08	21.78 0.40 -13.82	23.37 0.40 -15.73	24.70 0.33 -17.31	27.63 0.32 -20.58	27.59 0.30 -20.54	29.11 0.29 -22.24	31.61 0.27 -25.11	34.54 0.42 -23.83	38.32 0.17 -34.08	37.39 1.26 0.00	33.40 1.32 0.00	30.34 1.25 0.00	30.71 1.27 0.00	27.97 1.10 0.00	23.59 0.95 0.00	22.12 1.07 0.00
SENECA OSWGO___HYD 24041	20.07 -0.13 -2.04	16.94 -0.11 -1.70	17.12 -0.09 -1.68	16.09 -0.09 -1.58	15.01 -0.09 -1.48	14.41 -0.08 -1.48	14.77 -0.05 -1.57	18.05 -0.04 -10.16	20.29 -0.02 -12.75	21.48 -0.05 -14.30	22.65 -0.04 -15.63	25.12 -0.03 -18.41	25.10 -0.03 -18.38	26.39 -0.02 -19.83	28.45 -0.01 -22.23	31.82 0.01 -21.52	33.20 0.00 -29.13	39.24 -0.04 -3.15	32.05 -0.03 0.00	28.98 -0.12 0.00	29.38 -0.06 0.00	26.84 -0.03 0.00	22.64 0.00 0.00	21.09 0.04 0.00
SENECA___ENERGY 23797	18.20 -0.20 -0.24	15.37 -0.20 -0.22	15.37 -0.20 -0.03	14.44 -0.19 -0.03	13.47 -0.19 -0.03	12.87 -0.14 0.00	13.13 -0.12 0.00	17.17 -0.09 -9.32	19.53 -0.06 -12.03	20.85 -0.07 -13.69	22.06 -0.06 -15.06	24.59 -0.05 -17.91	24.58 -0.04 -17.88	25.90 -0.03 -19.35	28.07 -0.01 -21.85	31.03 0.01 -20.74	33.74 0.00 -29.67	36.02 -0.11 0.00	31.95 -0.13 0.00	28.86 -0.23 0.00	29.32 -0.12 0.00	26.84 -0.03 0.00	22.59 -0.05 0.00	21.02 -0.02 0.00
SHOEMAKER___GT 23640	21.31 1.40 -1.75	18.14 1.17 -1.63	16.89 1.13 -0.22	15.84 1.04 -0.21	14.80 0.95 -0.21	13.90 0.89 0.00	14.15 0.90 0.00	19.66 0.74 -10.99	22.07 0.70 -13.81	23.67 0.72 -15.72	25.08 0.72 -17.30	28.00 0.69 -20.56	27.96 0.69 -20.53	29.48 0.67 -22.23	31.95 0.62 -25.10	35.09 0.99 -23.82	38.54 0.40 -34.06	38.95 2.82 0.00	34.68 2.60 0.00	31.51 2.41 0.00	31.91 2.47 0.00	29.18 2.31 0.00	24.58 1.95 0.00	22.75 1.70 0.00
SHOREHAM_IC_1 23715	24.36 2.65 -3.55	19.43 2.18 -1.90	17.42 1.63 -0.25	16.01 1.18 -0.23	15.19 1.32 -0.24	14.50 1.48 0.00	15.08 1.83 0.00	20.21 1.25 -11.04	22.42 0.96 -13.90	24.86 1.04 -16.58	28.95 1.00 -20.89	29.79 0.92 -22.12	32.09 0.90 -24.45	33.95 0.88 -26.49	37.59 0.86 -30.49	39.46 1.42 -27.76	41.97 0.58 -37.32	42.34 4.69 -1.52	39.78 4.23 -3.46	34.86 3.90 -1.87	35.01 3.92 -1.66	33.44 3.57 -3.00	29.14 3.24 -3.27	26.16 2.80 -2.31
SHOREHAM_IC_2 23716	24.36 2.65 -3.55	19.43 2.18 -1.90	17.42 1.63 -0.25	16.01 1.18 -0.23	15.19 1.32 -0.24	14.50 1.48 0.00	15.08 1.83 0.00	20.21 1.25 -11.04	22.42 0.96 -13.90	24.86 1.04 -16.58	28.95 1.00 -20.89	29.79 0.92 -22.12	32.09 0.90 -24.45	33.95 0.88 -26.49	37.59 0.86 -30.49	39.46 1.42 -27.76	41.97 0.58 -37.32	42.34 4.69 -1.52	39.78 4.23 -3.46	34.86 3.90 -1.87	35.01 3.92 -1.66	33.44 3.57 -3.00	29.14 3.24 -3.27	26.16 2.80 -2.31
SISSONVILLE___ 23735	-12.14 -0.62 29.67	-9.66 -0.52 24.48	-11.00 -0.54 26.00	-10.34 -0.51 24.43	-9.69 -0.49 22.83	-10.59 -0.47 23.14	-11.80 -0.52 24.53	-8.22 -0.25 15.90	-7.19 -0.21 14.54	-6.10 -0.19 13.14	-6.01 -0.18 12.90	-6.02 -0.16 12.60	-6.00 -0.15 12.60	-6.01 -0.13 12.46	-5.46 -0.12 11.56	-7.59 -0.18 17.69	4.79 -0.07 -0.79	-13.78 -0.69 49.21	30.93 -1.15 0.00	28.02 -1.08 0.00	28.00 -1.44 0.00	25.50 -1.37 0.00	21.35 -1.29 0.00	19.74 -1.30 0.00
SITHE_IND_GS1 24169	17.89 -0.38 -0.12	15.15 -0.31 -0.11	15.26 -0.30 -0.01	14.34 -0.28 -0.01	13.38 -0.26 -0.01	12.77 -0.25 0.00	13.01 -0.24 0.00	16.54 -0.15 -8.76	18.76 -0.13 -11.33	19.97 -0.16 -12.90	21.10 -0.16 -14.19	23.46 -0.15 -16.87	23.44 -0.14 -16.84	24.67 -0.14 -18.23	26.70 -0.12 -20.59	29.64 -0.18 -19.54	31.95 -0.07 -27.95	35.40 -0.72 0.00	31.41 -0.68 0.00	28.42 -0.67 0.00	28.82 -0.62 0.00	26.33 -0.54 0.00	22.21 -0.43 0.00	20.69 -0.36 0.00

SITHE_IND_GS2 24170	17.89 -0.38 -0.12	15.15 -0.31 -0.11	15.26 -0.30 -0.01	14.34 -0.28 -0.01	13.38 -0.26 -0.01	12.77 -0.25 0.00	13.01 -0.24 0.00	16.54 -0.15 -8.76	18.76 -0.13 -11.33	19.97 -0.16 -12.90	21.10 -0.16 -14.19	23.46 -0.15 -16.87	23.44 -0.14 -16.84	24.67 -0.14 -18.23	26.70 -0.12 -20.59	29.64 -0.18 -19.54	31.95 -0.07 -27.95	35.40 -0.72 0.00	31.41 -0.68 0.00	28.42 -0.67 0.00	28.82 -0.62 0.00	26.33 -0.54 0.00	22.21 -0.43 0.00	20.69 -0.36 0.00
SITHE_IND_GS3 24171	17.89 -0.38 -0.12	15.15 -0.31 -0.11	15.26 -0.30 -0.01	14.34 -0.28 -0.01	13.38 -0.26 -0.01	12.77 -0.25 0.00	13.01 -0.24 0.00	16.54 -0.15 -8.76	18.76 -0.13 -11.33	19.97 -0.16 -12.90	21.10 -0.16 -14.19	23.46 -0.15 -16.87	23.44 -0.14 -16.84	24.67 -0.14 -18.23	26.70 -0.12 -20.59	29.64 -0.18 -19.54	31.95 -0.07 -27.95	35.40 -0.72 0.00	31.41 -0.68 0.00	28.42 -0.67 0.00	28.82 -0.62 0.00	26.33 -0.54 0.00	22.21 -0.43 0.00	20.69 -0.36 0.00
SITHE_IND_GS4 24172	17.89 -0.38 -0.12	15.15 -0.31 -0.11	15.26 -0.30 -0.01	14.34 -0.28 -0.01	13.38 -0.26 -0.01	12.77 -0.25 0.00	13.01 -0.24 0.00	16.54 -0.15 -8.76	18.76 -0.13 -11.33	19.97 -0.16 -12.90	21.10 -0.16 -14.19	23.46 -0.15 -16.87	23.44 -0.14 -16.84	24.67 -0.14 -18.23	26.70 -0.12 -20.59	29.64 -0.18 -19.54	31.95 -0.07 -27.95	35.40 -0.72 0.00	31.41 -0.68 0.00	28.42 -0.67 0.00	28.82 -0.62 0.00	26.33 -0.54 0.00	22.21 -0.43 0.00	20.69 -0.36 0.00
SITHE___BATAVIA 24024	18.26 -0.16 -0.27	15.39 -0.20 -0.25	15.40 -0.17 -0.03	14.44 -0.19 -0.03	13.50 -0.16 -0.03	12.94 -0.08 0.00	13.20 -0.05 0.00	17.19 -0.21 -9.48	19.61 -0.17 -12.22	20.95 -0.19 -13.91	22.20 -0.16 -15.30	24.78 -0.15 -18.19	24.79 -0.11 -18.16	26.14 -0.11 -19.66	28.36 -0.07 -22.20	31.32 -0.03 -21.07	34.19 -0.03 -30.14	35.76 -0.36 0.00	31.66 -0.42 0.00	28.39 -0.70 0.00	28.97 -0.47 0.00	26.68 -0.19 0.00	22.59 -0.05 0.00	21.07 0.02 0.00
SITHE___INDEPEND 23800	17.89 -0.38 -0.12	15.15 -0.31 -0.11	15.26 -0.30 -0.01	14.34 -0.28 -0.01	13.38 -0.26 -0.01	12.77 -0.25 0.00	13.01 -0.24 0.00	16.54 -0.15 -8.76	18.76 -0.13 -11.33	19.97 -0.16 -12.90	21.10 -0.16 -14.19	23.46 -0.15 -16.87	23.44 -0.14 -16.84	24.67 -0.14 -18.23	26.70 -0.12 -20.59	29.64 -0.18 -19.54	31.95 -0.07 -27.95	35.40 -0.72 0.00	31.41 -0.68 0.00	28.42 -0.67 0.00	28.82 -0.62 0.00	26.33 -0.54 0.00	22.21 -0.43 0.00	20.69 -0.36 0.00
SITHE___MASSENA 23902	-0.28 -0.75 17.69	0.12 -0.63 14.60	-0.60 -0.64 15.50	-0.56 -0.60 14.57	-0.53 -0.55 13.61	-1.33 -0.55 13.80	-1.97 -0.60 14.63	-1.38 -0.31 9.00	-0.78 -0.28 8.06	-0.18 -0.26 7.15	-0.13 -0.25 6.94	-0.13 -0.24 6.63	-0.13 -0.24 6.63	-0.12 -0.22 6.48	0.19 -0.22 5.83	0.41 -0.36 9.52	5.80 -0.14 -1.87	5.41 -1.34 29.38	30.51 -1.57 0.00	27.67 -1.42 0.00	27.70 -1.74 0.00	25.23 -1.64 0.00	21.17 -1.47 0.00	19.66 -1.39 0.00
SITHE___OGDNSBRG 24021	-7.54 -0.67 25.02	-5.87 -0.57 20.64	-6.97 -0.59 21.92	-6.55 -0.55 20.60	-6.15 -0.53 19.25	-7.00 -0.51 19.51	-7.98 -0.54 20.69	-5.54 -0.25 13.22	-4.69 -0.23 12.02	-3.79 -0.20 10.82	-3.70 -0.18 10.58	-3.71 -0.18 10.28	-3.70 -0.16 10.28	-3.70 -0.14 10.14	-3.25 -0.14 9.34	-4.44 -0.21 14.52	5.21 -0.08 -1.21	-6.14 -0.76 41.51	30.86 -1.22 0.00	27.93 -1.16 0.00	27.94 -1.50 0.00	25.42 -1.45 0.00	21.28 -1.36 0.00	19.68 -1.37 0.00
SITHE___STERLING 23777	21.68 0.36 -3.16	18.27 0.31 -2.62	18.53 0.28 -2.72	17.42 0.26 -2.55	16.25 0.23 -2.39	15.66 0.23 -2.41	16.07 0.26 -2.55	19.94 0.18 -11.83	22.43 0.19 -14.68	23.77 0.18 -16.36	25.09 0.18 -17.84	27.85 0.18 -20.93	27.83 0.20 -20.89	29.28 0.20 -22.50	31.58 0.20 -25.14	35.20 0.36 -24.56	36.65 0.14 -32.43	42.48 1.23 -5.12	33.11 1.03 0.00	29.94 0.84 0.00	30.38 0.94 0.00	27.73 0.86 0.00	23.34 0.70 0.00	21.63 0.59 0.00
SOUTH CAIRO___GT 23612	22.00 1.63 -2.22	18.77 1.37 -2.06	17.17 1.35 -0.28	16.12 1.26 -0.26	15.06 1.16 -0.27	14.07 1.05 0.00	14.21 0.95 0.00	19.64 0.67 -11.04	22.03 0.65 -13.82	23.63 0.66 -15.73	25.01 0.64 -17.31	27.94 0.62 -20.58	27.89 0.61 -20.54	29.42 0.60 -22.24	31.88 0.54 -25.11	34.94 0.82 -23.83	38.51 0.35 -34.08	39.05 2.92 0.00	35.00 2.92 0.00	31.86 2.77 0.00	32.06 2.62 0.00	29.40 2.53 0.00	24.68 2.04 0.00	22.92 1.87 0.00
SOUTH HAMPTN___IC 23720	25.03 3.32 -3.55	19.97 2.72 -1.90	17.98 2.19 -0.25	16.54 1.71 -0.23	15.68 1.81 -0.24	14.94 1.93 0.00	15.55 2.29 0.00	20.53 1.56 -11.04	22.79 1.33 -13.90	25.24 1.44 -16.57	29.36 1.40 -20.89	30.20 1.34 -22.12	32.53 1.34 -24.45	34.39 1.32 -26.49	38.02 1.30 -30.49	40.21 2.17 -27.76	42.27 0.88 -37.32	44.97 7.33 -1.52	42.02 6.48 -3.46	36.78 5.82 -1.87	36.93 5.83 -1.66	35.13 5.27 -3.00	30.48 4.57 -3.27	27.27 3.91 -2.31
SOUTHOLD___IC 23719	25.37 3.67 -3.55	20.24 2.99 -1.90	18.26 2.47 -0.25	16.80 1.97 -0.23	15.94 2.07 -0.24	15.18 2.16 0.00	15.81 2.56 0.00	20.70 1.73 -11.04	22.97 1.50 -13.90	25.42 1.62 -16.57	29.54 1.58 -20.89	30.37 1.51 -22.12	32.73 1.53 -24.45	34.58 1.51 -26.49	38.22 1.49 -30.49	40.54 2.50 -27.76	42.41 1.02 -37.32	46.17 8.52 -1.52	43.08 7.54 -3.46	37.68 6.72 -1.87	37.84 6.74 -1.66	35.97 6.10 -3.00	31.13 5.23 -3.27	27.81 4.46 -2.31
ST LAWRENCE___ 23600	2.00 -0.89 15.26	2.00 -0.75 12.59	1.40 -0.76 13.37	1.33 -0.70 12.57	1.23 -0.65 11.74	0.50 -0.61 11.90	0.01 -0.62 12.62	0.01 -0.32 7.60	0.50 -0.31 6.75	1.00 -0.29 5.94	1.04 -0.28 5.74	1.05 -0.27 5.42	1.05 -0.27 5.42	1.05 -0.26 5.27	1.32 -0.25 4.67	2.00 -0.42 7.87	6.00 -0.16 -2.09	9.11 -1.66 25.36	30.38 -1.70 0.00	27.58 -1.51 0.00	27.73 -1.71 0.00	25.29 -1.59 0.00	21.23 -1.40 0.00	19.72 -1.33 0.00
STATION 5_MISC_HYD 23604	18.28 -0.11 -0.23	15.41 -0.15 -0.21	15.41 -0.16 -0.03	14.47 -0.16 -0.03	13.51 -0.15 -0.03	12.92 -0.09 0.00	13.19 -0.07 0.00	17.21 -0.14 -9.42	19.63 -0.09 -12.15	20.97 -0.10 -13.84	22.21 -0.08 -15.22	24.77 -0.07 -18.10	24.77 -0.04 -18.07	26.11 -0.03 -19.56	28.33 0.01 -22.09	31.33 0.08 -20.96	34.09 0.03 -29.98	36.31 0.18 0.00	32.15 0.06 0.00	28.95 -0.14 0.00	29.44 0.00 0.00	27.01 0.14 0.00	22.75 0.11 0.00	21.17 0.13 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.29 -0.09 -0.23	15.45 -0.11 -0.21	15.46 -0.11 -0.03	14.51 -0.12 -0.03	13.53 -0.12 -0.03	12.95 -0.06 0.00	13.21 -0.04 0.00	17.23 -0.08 -9.38	19.63 -0.04 -12.10	20.96 -0.05 -13.78	22.19 -0.03 -15.16	24.73 -0.03 -18.02	24.73 -0.01 -17.99	26.06 0.01 -19.48	28.26 0.04 -21.99	31.27 0.11 -20.87	33.97 0.04 -29.86	36.41 0.29 0.00	32.28 0.19 0.00	29.09 0.00 0.00	29.59 0.15 0.00	27.08 0.21 0.00	22.80 0.16 0.00	21.21 0.17 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.05 -0.33 -0.23	15.22 -0.34 -0.21	15.24 -0.33 -0.03	14.29 -0.34 -0.03	13.36 -0.30 -0.03	12.77 -0.25 0.00	13.03 -0.23 0.00	17.12 -0.22 -9.41	19.54 -0.17 -12.15	20.88 -0.18 -13.83	22.12 -0.16 -15.21	24.68 -0.15 -18.09	24.68 -0.12 -18.06	26.02 -0.11 -19.55	28.23 -0.07 -22.07	31.17 -0.06 -20.95	34.01 -0.03 -29.97	35.80 -0.33 0.00	31.70 -0.38 0.00	28.57 -0.52 0.00	29.06 -0.38 0.00	26.63 -0.24 0.00	22.43 -0.20 0.00	20.90 -0.15 0.00

STEEL___WIND 323596	18.45 -0.02 -0.31	15.56 -0.08 -0.29	15.52 -0.06 -0.04	14.55 -0.09 -0.04	13.63 -0.04 -0.04	13.05 0.04 0.00	13.31 0.05 0.00	17.35 -0.13 -9.55	19.76 -0.10 -12.30	21.09 -0.14 -14.00	22.37 -0.10 -15.40	24.95 -0.10 -18.31	24.97 -0.05 -18.28	26.31 -0.06 -19.79	28.55 -0.02 -22.35	31.53 0.04 -21.21	34.40 -0.01 -30.34	35.84 -0.29 0.00	31.73 -0.35 0.00	28.42 -0.67 0.00	29.06 -0.38 0.00	26.84 -0.03 0.00	22.75 0.11 0.00	21.17 0.13 0.00
STEBEN_REC_LFGE 323667	19.09 0.53 -0.41	16.11 0.38 -0.38	15.96 0.37 -0.05	14.97 0.32 -0.05	13.98 0.30 -0.05	13.38 0.36 0.00	13.69 0.44 0.00	17.79 0.18 -9.68	20.22 0.22 -12.44	21.59 0.20 -14.16	22.86 0.22 -15.58	25.46 0.20 -18.52	25.48 0.24 -18.49	26.84 0.24 -20.02	29.10 0.26 -22.60	32.24 0.50 -21.45	34.94 0.18 -30.68	37.53 1.41 0.00	33.17 1.09 0.00	29.79 0.70 0.00	30.41 0.97 0.00	27.97 1.10 0.00	23.57 0.93 0.00	21.93 0.88 0.00
STONY___BROOK 24151	24.45 2.74 -3.55	19.49 2.24 -1.90	17.60 1.82 -0.25	16.29 1.46 -0.23	15.35 1.49 -0.24	14.55 1.53 0.00	15.05 1.80 0.00	20.25 1.28 -11.04	22.57 1.11 -13.90	25.04 1.14 -16.68	29.05 1.08 -20.91	29.90 1.02 -22.14	32.23 1.03 -24.45	34.08 1.01 -26.49	37.71 0.98 -30.49	39.66 1.62 -27.76	42.05 0.66 -37.32	42.99 5.35 -1.52	40.29 4.75 -3.46	35.30 4.34 -1.87	35.51 4.41 -1.66	33.87 4.00 -3.00	29.38 3.46 -3.28	26.46 3.07 -2.34
STURGEON_POOL_HYD 23609	21.77 1.58 -2.04	18.58 1.33 -1.90	17.09 1.29 -0.26	16.02 1.18 -0.24	14.95 1.08 -0.25	14.00 0.99 0.00	14.25 0.99 0.00	19.70 0.75 -11.02	22.09 0.71 -13.82	23.69 0.73 -15.73	25.10 0.73 -17.30	28.02 0.71 -20.57	27.98 0.70 -20.54	29.50 0.68 -22.23	31.96 0.63 -25.10	35.11 1.00 -23.82	38.55 0.41 -34.07	39.23 3.11 0.00	35.00 2.92 0.00	31.83 2.73 0.00	32.21 2.77 0.00	29.48 2.61 0.00	24.81 2.17 0.00	22.96 1.91 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.50 1.54 -1.80	18.31 1.29 -1.68	17.01 1.24 -0.23	15.94 1.12 -0.21	14.88 1.04 -0.22	13.99 0.98 0.00	14.25 0.99 0.00	19.72 0.79 -11.00	22.14 0.73 -13.85	23.78 0.76 -15.79	25.24 0.76 -17.42	28.11 0.73 -20.63	28.10 0.73 -20.63	29.58 0.71 -22.30	32.07 0.66 -25.18	35.24 1.06 -23.89	38.66 0.43 -34.16	39.27 3.14 0.00	34.94 2.85 0.00	31.74 2.65 0.00	32.18 2.74 0.00	29.42 2.55 0.00	24.79 2.15 0.00	22.94 1.89 0.00
SYNERGY___BIOGAS 323694	18.26 -0.16 -0.27	15.39 -0.20 -0.25	15.40 -0.17 -0.03	14.44 -0.19 -0.03	13.50 -0.16 -0.03	12.94 -0.08 0.00	13.20 -0.05 0.00	17.19 -0.21 -9.48	19.61 -0.17 -12.22	20.95 -0.19 -13.91	22.20 -0.16 -15.30	24.78 -0.15 -18.19	24.79 -0.11 -18.16	26.14 -0.11 -19.66	28.36 -0.07 -22.20	31.32 -0.03 -21.07	34.19 -0.03 -30.14	35.76 -0.36 0.00	31.66 -0.42 0.00	28.39 -0.70 0.00	28.97 -0.47 0.00	26.68 -0.19 0.00	22.59 -0.05 0.00	21.07 0.02 0.00
SYRACUSE___ENERGY_ST1 323597	19.70 0.00 -1.54	16.64 0.00 -1.29	16.75 0.00 -1.21	15.75 0.01 -1.14	14.68 -0.01 -1.07	14.07 0.00 -1.06	14.41 0.04 -1.12	18.03 0.02 -10.08	20.34 0.04 -12.74	21.60 0.01 -14.35	22.80 0.02 -15.72	25.33 0.03 -18.56	25.31 0.03 -18.53	26.63 0.04 -20.01	28.76 0.05 -22.48	32.04 0.11 -21.64	33.89 0.04 -29.77	38.67 0.29 -2.26	32.31 0.23 0.00	29.24 0.15 0.00	29.65 0.21 0.00	27.08 0.21 0.00	22.82 0.18 0.00	21.26 0.21 0.00
SYRACUSE___ENERGY_ST2 323598	19.70 0.00 -1.54	16.64 0.00 -1.29	16.75 0.00 -1.21	15.75 0.01 -1.14	14.68 -0.01 -1.07	14.07 0.00 -1.06	14.41 0.04 -1.12	18.03 0.02 -10.08	20.34 0.04 -12.74	21.60 0.01 -14.35	22.80 0.02 -15.72	25.33 0.03 -18.56	25.31 0.03 -18.53	26.63 0.04 -20.01	28.76 0.05 -22.48	32.04 0.11 -21.64	33.89 0.04 -29.77	38.67 0.29 -2.26	32.31 0.23 0.00	29.24 0.15 0.00	29.65 0.21 0.00	27.08 0.21 0.00	22.82 0.18 0.00	21.26 0.21 0.00
SYRACUSE___POWER 24017	19.83 0.07 -1.61	16.74 0.05 -1.34	16.85 0.05 -1.26	15.85 0.06 -1.19	14.77 0.03 -1.11	14.15 0.04 -1.10	14.50 0.08 -1.17	18.20 0.05 -10.22	20.54 0.06 -12.92	21.82 0.04 -14.54	23.04 0.05 -15.92	25.59 0.05 -18.80	25.58 0.06 -18.77	26.92 0.07 -20.27	29.07 0.08 -22.76	32.36 0.15 -21.92	34.25 0.06 -30.12	38.91 0.44 -2.35	32.44 0.35 0.00	29.32 0.23 0.00	29.77 0.32 0.00	27.19 0.32 0.00	22.91 0.27 0.00	21.32 0.27 0.00
TRIGEN___CC 323695	23.83 2.12 -3.55	19.04 1.79 -1.90	17.31 1.52 -0.25	16.12 1.29 -0.23	15.11 1.24 -0.24	14.24 1.22 0.00	14.63 1.38 0.00	19.99 1.02 -11.04	22.42 0.96 -13.90	27.51 0.98 -19.30	29.27 0.95 -21.25	30.29 0.90 -22.65	32.10 0.89 -24.47	33.93 0.86 -26.49	37.52 0.80 -30.49	39.34 1.30 -27.76	41.91 0.52 -37.32	41.69 4.05 -1.52	39.23 3.69 -3.46	34.39 3.43 -1.87	34.66 3.56 -1.66	33.14 3.28 -3.00	29.15 2.85 -3.66	26.76 2.57 -3.15
UNION___PROCESSING_DRP 323587	18.13 -0.25 -0.23	15.30 -0.26 -0.21	15.30 -0.26 -0.03	14.37 -0.26 -0.03	13.41 -0.24 -0.03	12.83 -0.18 0.00	13.09 -0.16 0.00	17.16 -0.19 -9.42	19.56 -0.15 -12.15	20.90 -0.17 -13.84	22.14 -0.14 -15.22	24.70 -0.13 -18.10	24.70 -0.11 -18.07	26.05 -0.09 -19.56	28.25 -0.06 -22.08	31.20 -0.04 -20.96	34.03 -0.02 -29.98	35.84 -0.29 0.00	31.76 -0.32 0.00	28.60 -0.49 0.00	29.09 -0.35 0.00	26.68 -0.19 0.00	22.50 -0.14 0.00	20.96 -0.08 0.00
UPPER HUDSON___HYD 24058	22.62 1.63 -2.83	19.33 1.35 -2.63	17.26 1.37 -0.36	16.20 1.27 -0.33	15.19 1.21 -0.35	14.19 1.17 0.00	14.48 1.23 0.00	19.75 0.75 -11.07	22.06 0.72 -13.78	23.64 0.72 -15.69	24.87 0.54 -17.26	27.74 0.49 -20.52	27.69 0.46 -20.48	29.16 0.41 -22.18	31.66 0.39 -25.04	34.69 0.64 -23.76	38.32 0.26 -33.98	38.58 2.46 0.00	34.55 2.47 0.00	31.59 2.50 0.00	31.82 2.38 0.00	28.91 2.04 0.00	24.36 1.72 0.00	22.60 1.56 0.00
UPPER RAQUET___HYD 24056	-12.14 -0.62 29.67	-9.66 -0.52 24.48	-11.00 -0.54 26.00	-10.34 -0.51 24.43	-9.69 -0.49 22.83	-10.59 -0.47 23.14	-11.80 -0.52 24.53	-8.22 -0.25 15.90	-7.19 -0.21 14.54	-6.10 -0.19 13.14	-6.01 -0.18 12.90	-6.02 -0.16 12.60	-6.00 -0.15 12.60	-6.01 -0.13 12.46	-5.46 -0.12 11.56	-7.59 -0.18 17.69	4.79 -0.07 -0.79	-13.78 -0.69 49.21	30.93 -1.15 0.00	28.02 -1.08 0.00	28.00 -1.44 0.00	25.50 -1.37 0.00	21.35 -1.29 0.00	19.74 -1.30 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.96 0.98 -0.82	16.92 0.81 -0.76	16.47 0.82 -0.10	15.47 0.77 -0.10	14.42 0.69 -0.10	13.68 0.66 0.00	13.97 0.72 0.00	19.07 0.52 -10.61	21.60 0.51 -13.53	23.15 0.51 -15.40	24.53 0.52 -16.95	27.38 0.49 -20.15	27.38 0.52 -20.11	28.86 0.51 -21.78	31.31 0.49 -24.59	34.45 0.83 -23.33	37.78 0.33 -33.37	38.73 2.60 0.00	34.36 2.28 0.00	31.10 2.01 0.00	31.59 2.15 0.00	28.83 1.96 0.00	24.24 1.61 0.00	22.39 1.35 0.00
VISCHER___FERRY HYD 24020	22.20 1.25 -2.79	18.99 1.04 -2.59	16.95 1.06 -0.35	15.92 0.99 -0.33	14.91 0.94 -0.34	13.90 0.89 0.00	14.14 0.89 0.00	19.56 0.56 -11.07	21.86 0.51 -13.79	23.45 0.52 -15.70	24.82 0.49 -17.27	27.74 0.46 -20.53	27.69 0.45 -20.50	29.19 0.42 -22.19	31.68 0.39 -25.05	34.70 0.64 -23.78	38.33 0.25 -34.00	38.22 2.09 0.00	34.23 2.15 0.00	31.16 2.07 0.00	31.47 2.03 0.00	28.62 1.75 0.00	24.18 1.54 0.00	22.46 1.41 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.91 1.78 -1.98	18.61 1.47 -1.79	17.19 1.41 -0.24	16.09 1.27 -0.22	15.02 1.16 -0.23	14.12 1.11 0.00	14.38 1.13 0.00	19.81 0.86 -11.01	22.24 0.81 -13.87	23.88 0.84 -15.81	25.37 0.85 -17.46	28.21 0.81 -20.66	28.22 0.81 -20.67	29.69 0.79 -22.32	32.18 0.73 -25.22	35.39 1.17 -23.93	38.76 0.48 -34.21	39.83 3.61 -0.09	35.43 3.27 -0.07	32.12 3.03 0.00	32.61 3.15 -0.02	29.83 2.93 -0.03	25.26 2.47 -0.15	23.25 2.15 -0.05
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.09 2.01 -4.92	20.18 1.66 -3.18	17.39 1.59 -0.26	16.27 1.43 -0.24	15.18 1.31 -0.24	14.26 1.25 0.00	14.55 1.30 0.00	20.06 0.95 -11.18	23.55 0.90 -15.09	26.04 0.93 -17.88	29.34 0.93 -21.35	30.56 0.88 -22.94	31.47 0.88 -23.85	31.90 0.85 -24.46	34.94 0.80 -27.91	37.98 1.29 -26.41	42.02 0.52 -37.43	42.70 4.01 -2.57	37.75 3.66 -2.02	32.61 3.40 -0.11	33.44 3.50 -0.50	30.96 3.22 -0.86	29.73 2.74 -4.35	25.05 2.42 -1.59
WADING RIVER_IC_1 23522	24.37 2.67 -3.55	19.44 2.19 -1.90	17.42 1.63 -0.25	16.00 1.17 -0.23	15.19 1.32 -0.24	14.50 1.48 0.00	15.11 1.86 0.00	20.22 1.25 -11.04	22.43 0.97 -13.90	24.84 1.04 -16.57	28.95 1.00 -20.89	29.79 0.93 -22.12	32.11 0.91 -24.45	33.96 0.89 -26.49	37.60 0.87 -30.49	39.48 1.44 -27.76	41.98 0.59 -37.32	42.37 4.73 -1.52	39.78 4.23 -3.46	34.86 3.90 -1.87	35.04 3.95 -1.66	33.44 3.57 -3.00	29.14 3.24 -3.27	26.15 2.80 -2.31
WADING RIVER_IC_2 23547	24.37 2.67 -3.55	19.44 2.19 -1.90	17.42 1.63 -0.25	16.00 1.17 -0.23	15.19 1.32 -0.24	14.50 1.48 0.00	15.11 1.86 0.00	20.22 1.25 -11.04	22.43 0.97 -13.90	24.84 1.04 -16.57	28.95 1.00 -20.89	29.79 0.93 -22.12	32.11 0.91 -24.45	33.96 0.89 -26.49	37.60 0.87 -30.49	39.48 1.44 -27.76	41.98 0.59 -37.32	42.37 4.73 -1.52	39.78 4.23 -3.46	34.86 3.90 -1.87	35.04 3.95 -1.66	33.44 3.57 -3.00	29.14 3.24 -3.27	26.15 2.80 -2.31
WADING RIVER_IC_3 23601	24.37 2.67 -3.55	19.44 2.19 -1.90	17.42 1.63 -0.25	16.00 1.17 -0.23	15.19 1.32 -0.24	14.50 1.48 0.00	15.11 1.86 0.00	20.22 1.25 -11.04	22.43 0.97 -13.90	24.84 1.04 -16.57	28.95 1.00 -20.89	29.79 0.93 -22.12	32.11 0.91 -24.45	33.96 0.89 -26.49	37.60 0.87 -30.49	39.48 1.44 -27.76	41.98 0.59 -37.32	42.37 4.73 -1.52	39.78 4.23 -3.46	34.86 3.90 -1.87	35.04 3.95 -1.66	33.44 3.57 -3.00	29.14 3.24 -3.27	26.15 2.80 -2.31
WALDEN___HYDRO 24148	21.78 1.69 -1.94	18.55 1.40 -1.81	17.12 1.34 -0.25	16.04 1.21 -0.23	14.97 1.10 -0.24	14.06 1.04 0.00	14.30 1.05 0.00	19.78 0.83 -11.01	22.17 0.79 -13.82	23.77 0.81 -15.73	25.19 0.82 -17.31	28.10 0.79 -20.57	28.07 0.79 -20.54	29.59 0.78 -22.24	32.05 0.71 -25.11	35.25 1.13 -23.83	38.62 0.47 -34.08	39.59 3.47 0.00	35.29 3.21 0.00	32.06 2.97 0.00	32.45 3.00 0.00	29.69 2.82 0.00	24.99 2.35 0.00	23.11 2.06 0.00
WARRENSBURG___ 23737	22.62 1.63 -2.83	19.33 1.35 -2.63	17.26 1.37 -0.36	16.20 1.27 -0.33	15.19 1.21 -0.35	14.19 1.17 0.00	14.48 1.23 0.00	19.75 0.75 -11.07	22.06 0.72 -13.78	23.64 0.72 -15.69	24.87 0.54 -17.26	27.74 0.49 -20.52	27.69 0.46 -20.48	29.16 0.41 -22.18	31.66 0.39 -25.04	34.69 0.64 -23.76	38.32 0.26 -33.98	38.58 2.46 0.00	34.55 2.47 0.00	31.59 2.50 0.00	31.82 2.38 0.00	28.91 2.04 0.00	24.36 1.72 0.00	22.60 1.56 0.00
WATERSIDE___6 8 9 23538	26.87 1.98 -6.73	20.99 1.64 -4.00	17.44 1.63 -0.27	16.33 1.49 -0.24	15.24 1.36 -0.25	14.30 1.29 0.00	14.59 1.34 0.00	20.18 0.98 -11.27	24.30 0.88 -15.85	27.34 0.91 -19.19	31.80 0.92 -23.82	32.00 0.88 -24.38	33.48 0.88 -25.86	33.25 0.85 -25.82	36.64 0.80 -29.61	37.98 1.30 -26.40	42.02 0.52 -37.42	42.73 4.05 -2.56	37.81 3.72 -2.01	32.68 3.40 -0.18	33.75 3.50 -0.80	31.48 3.22 -1.39	32.37 2.72 -7.02	26.00 2.40 -2.56
WDELAWARE___HYD 323627	20.96 1.11 -1.70	17.84 0.92 -1.58	16.62 0.87 -0.22	15.57 0.77 -0.20	14.53 0.69 -0.21	13.66 0.65 0.00	13.90 0.65 0.00	19.51 0.62 -10.96	21.92 0.58 -13.78	23.52 0.61 -15.68	24.94 0.62 -17.26	27.87 0.61 -20.51	27.83 0.61 -20.48	29.35 0.60 -22.17	31.81 0.54 -25.03	34.91 0.86 -23.76	38.41 0.36 -33.98	38.51 2.38 0.00	34.33 2.24 0.00	31.16 2.07 0.00	31.56 2.12 0.00	28.89 2.02 0.00	24.29 1.65 0.00	22.46 1.41 0.00
WEST BABYLON___IC 23714	24.38 2.67 -3.55	19.46 2.21 -1.90	17.63 1.85 -0.25	16.36 1.53 -0.23	15.39 1.53 -0.24	14.54 1.52 0.00	15.00 1.75 0.00	20.22 1.25 -11.04	22.59 1.13 -13.90	25.50 1.18 -17.09	29.15 1.13 -20.96	30.04 1.07 -22.22	32.26 1.07 -24.45	34.11 1.04 -26.49	37.72 0.99 -30.49	39.62 1.57 -27.76	42.03 0.64 -37.32	42.77 5.13 -1.52	40.19 4.65 -3.46	35.35 4.39 -1.87	35.60 4.50 -1.66	33.98 4.11 -3.00	29.60 3.62 -3.34	26.73 3.22 -2.47
WEST CANADA___HYD 24049	18.24 0.16 0.08	15.41 0.14 0.07	15.67 0.14 0.01	14.72 0.13 0.01	13.74 0.12 0.01	13.13 0.12 0.00	13.37 0.12 0.00	18.75 0.08 -10.74	21.56 0.08 -13.93	23.16 0.07 -15.85	24.58 0.07 -17.44	27.54 0.07 -20.73	27.52 0.07 -20.70	29.06 0.07 -22.41	31.61 0.07 -25.30	34.41 0.11 -24.01	38.47 0.04 -34.35	36.49 0.36 0.00	32.44 0.35 0.00	29.41 0.32 0.00	29.77 0.32 0.00	27.17 0.30 0.00	22.91 0.27 0.00	21.28 0.23 0.00
WESTERN_NY_WIND 24143	18.26 -0.16 -0.27	15.38 -0.21 -0.25	15.39 -0.19 -0.03	14.43 -0.20 -0.03	13.50 -0.16 -0.03	12.92 -0.09 0.00	13.20 -0.05 0.00	17.19 -0.22 -9.48	19.60 -0.18 -12.22	20.94 -0.20 -13.91	22.21 -0.16 -15.30	24.77 -0.16 -18.19	24.79 -0.12 -18.16	26.13 -0.11 -19.67	28.36 -0.07 -22.20	31.32 -0.04 -21.07	34.19 -0.03 -30.15	35.73 -0.40 0.00	31.63 -0.45 0.00	28.37 -0.73 0.00	28.94 -0.50 0.00	26.65 -0.22 0.00	22.57 -0.07 0.00	21.07 0.02 0.00
WESTOVER___LESR 323668	19.19 0.43 -0.60	16.26 0.35 -0.56	15.97 0.36 -0.08	15.01 0.34 -0.07	14.02 0.31 -0.07	13.33 0.31 0.00	13.60 0.34 0.00	18.12 0.21 -9.97	20.56 0.23 -12.77	21.98 0.21 -14.54	23.27 0.21 -15.99	25.96 0.20 -19.01	25.94 0.22 -18.98	27.34 0.20 -20.55	29.65 0.21 -23.20	32.68 0.37 -22.02	35.71 0.14 -31.50	37.10 0.98 0.00	32.88 0.80 0.00	29.73 0.64 0.00	30.24 0.80 0.00	27.70 0.83 0.00	23.34 0.70 0.00	21.72 0.67 0.00
WETHRSFD_WT_PWR 323626	18.56 0.05 -0.35	15.66 -0.02 -0.32	15.58 0.00 -0.04	14.61 -0.03 -0.04	13.67 0.00 -0.04	13.08 0.07 0.00	13.36 0.11 0.00	17.46 -0.07 -9.60	19.88 -0.04 -12.35	21.22 -0.07 -14.06	22.49 -0.04 -15.47	25.08 -0.05 -18.39	25.10 -0.01 -18.36	26.45 -0.01 -19.88	28.69 0.01 -22.44	31.68 0.09 -21.30	34.56 0.01 -30.47	36.05 -0.07 0.00	31.92 -0.16 0.00	28.66 -0.44 0.00	29.27 -0.18 0.00	26.98 0.11 0.00	22.84 0.20 0.00	21.28 0.23 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.83 1.69 -1.98	18.54 1.40 -1.80	17.11 1.34 -0.24	16.02 1.20 -0.22	14.96 1.10 -0.23	14.06 1.04 0.00	14.33 1.07 0.00	19.77 0.82 -11.01	22.20 0.77 -13.87	23.85 0.80 -15.81	25.33 0.80 -17.46	28.18 0.77 -20.67	28.18 0.77 -20.67	29.65 0.75 -22.33	32.14 0.69 -25.22	35.34 1.12 -23.93	38.73 0.45 -34.21	39.61 3.39 -0.09	35.23 3.08 -0.07	31.95 2.85 0.00	32.43 2.97 -0.02	29.67 2.77 -0.03	25.12 2.33 -0.15	23.14 2.04 -0.06

YORK___WARBASSE	26.85	20.96	17.57	16.47	15.34	14.40	14.69	20.24	24.29	27.34	31.82	32.03	33.51	33.28	36.68	47.34	54.11	52.30	45.32	32.85	33.92	31.65	32.49	26.04
23770	1.96	1.61	1.76	1.62	1.46	1.38	1.43	1.03	0.88	0.92	0.94	0.91	0.91	0.89	0.84	1.36	0.55	4.30	3.91	3.58	3.68	3.39	2.83	2.44
	-6.73	-4.00	-0.27	-0.25	-0.25	-0.01	-0.01	-11.27	-15.85	-19.19	-23.82	-24.38	-25.86	-25.82	-29.61	-35.69	-49.49	-11.87	-9.33	-0.18	-0.80	-1.39	-7.02	-2.56