

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										01/01/2023			
Generator Data																									
Name	PTID	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
59TH STREET_GT_1 24138	EST	30.78	34.03	29.96	34.95	32.47	29.05	20.65	24.07	22.99	23.55	20.55	19.60	20.68	26.14	27.43	28.94	27.05	28.53	29.05	29.25	30.03	27.38	29.92	32.50
		1.43	1.88	1.47	1.01	0.66	0.97	0.42	1.68	1.48	1.84	1.54	1.37	1.44	1.85	1.87	2.15	1.96	2.12	2.25	2.33	2.12	2.03	2.08	2.07
		-9.92	-6.02	-8.14	-19.43	-22.39	-14.68	-14.90	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-1.06	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1 24260	EST	30.81	34.06	29.98	34.98	32.49	29.07	20.66	24.09	23.01	23.57	20.56	19.61	20.68	26.17	27.47	28.99	27.09	28.57	29.10	29.30	30.08	27.42	29.97	32.55
		1.45	1.91	1.49	1.04	0.68	0.98	0.43	1.70	1.50	1.86	1.55	1.38	1.44	1.88	1.90	2.20	2.00	2.16	2.30	2.38	2.17	2.08	2.13	2.11
		-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2 24261	EST	30.81	34.06	29.98	34.98	32.49	29.07	20.66	24.09	23.01	23.57	20.56	19.61	20.68	26.17	27.47	28.99	27.09	28.57	29.10	29.30	30.08	27.42	29.97	32.55
		1.45	1.91	1.49	1.04	0.68	0.98	0.43	1.70	1.50	1.86	1.55	1.38	1.44	1.88	1.90	2.20	2.00	2.16	2.30	2.38	2.17	2.08	2.13	2.11
		-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS 24011	EST	35.27	36.76	33.58	43.56	42.34	35.50	27.18	24.55	24.51	23.46	20.39	19.56	20.68	26.15	27.61	29.20	28.01	29.22	29.28	29.23	30.07	27.38	30.02	32.73
		1.55	1.97	1.50	1.07	0.66	0.96	0.39	1.58	1.46	1.74	1.38	1.33	1.44	1.85	2.04	2.42	2.04	2.34	2.48	2.31	2.16	2.03	2.18	2.29
		-14.28	-8.67	-11.72	-27.98	-32.26	-21.15	-21.47	-1.89	-5.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-1.53	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY 23798	EST	35.43	36.96	33.68	43.66	42.40	35.56	27.23	24.66	24.62	23.57	20.49	19.68	20.82	26.36	27.87	29.50	28.24	29.49	29.57	29.46	30.29	27.57	30.26	33.00
		1.70	2.15	1.59	1.14	0.70	1.00	0.41	1.69	1.56	1.86	1.48	1.45	1.59	2.07	2.30	2.72	2.27	2.61	2.77	2.53	2.39	2.22	2.42	2.56
		-14.30	-8.68	-11.73	-28.01	-32.29	-21.16	-21.49	-1.89	-5.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-1.53	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS 24028	EST	35.27	36.76	33.58	43.56	42.34	35.50	27.18	24.55	24.51	23.46	20.39	19.56	20.68	26.15	27.61	29.20	28.01	29.22	29.28	29.23	30.07	27.38	30.02	32.73
		1.55	1.97	1.50	1.07	0.66	0.96	0.39	1.58	1.46	1.74	1.38	1.33	1.44	1.85	2.04	2.42	2.04	2.34	2.48	2.31	2.16	2.03	2.18	2.29
		-14.28	-8.67	-11.72	-27.98	-32.26	-21.15	-21.47	-1.89	-5.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-1.53	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM 23527	EST	34.22	35.93	32.79	42.09	40.74	34.38	26.11	24.13	23.92	23.03	20.02	19.04	20.07	25.46	26.83	28.42	27.36	28.52	28.64	28.71	29.65	26.97	29.61	32.29
		1.18	1.54	1.27	0.92	0.59	0.84	0.33	1.26	1.10	1.32	1.01	0.81	0.83	1.17	1.27	1.63	1.52	1.72	1.84	1.78	1.74	1.62	1.77	1.85
		-13.61	-8.26	-11.17	-26.66	-30.73	-20.15	-20.45	-1.80	-4.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.78	-1.46	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP 24190	EST	33.49	35.01	32.02	41.48	40.33	33.84	25.89	23.44	23.32	22.35	19.48	18.59	19.60	24.82	26.10	27.55	26.60	27.66	27.70	27.80	28.66	26.07	28.56	31.10
		0.47	0.63	0.51	0.36	0.23	0.33	0.14	0.57	0.51	0.64	0.46	0.35	0.37	0.53	0.53	0.77	0.77	0.85	0.90	0.88	0.75	0.72	0.72	0.66
		-13.58	-8.24	-11.15	-26.61	-30.68	-20.11	-20.42	-1.80	-4.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-1.46	0.00	0.00	0.00	0.00	0.00
ALBANY___1 23571	EST	33.49	35.01	32.02	41.48	40.33	33.84	25.89	23.44	23.32	22.35	19.48	18.59	19.60	24.82	26.10	27.55	26.60	27.66	27.70	27.80	28.66	26.07	28.56	31.10
		0.47	0.63	0.51	0.36	0.23	0.33	0.14	0.57	0.51	0.64	0.46	0.35	0.37	0.53	0.53	0.77	0.77	0.85	0.90	0.88	0.75	0.72	0.72	0.66
		-13.58	-8.24	-11.15	-26.61	-30.68	-20.11	-20.42	-1.80	-4.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-1.46	0.00	0.00	0.00	0.00	0.00
ALBANY___2 23572	EST	33.49	35.01	32.02	41.48	40.33	33.84	25.89	23.44	23.32	22.35	19.48	18.59	19.60	24.82	26.10	27.55	26.60	27.66	27.70	27.80	28.66	26.07	28.56	31.10
		0.47	0.63	0.51	0.36	0.23	0.33	0.14	0.57	0.51	0.64	0.46	0.35	0.37	0.53	0.53	0.77	0.77	0.85	0.90	0.88	0.75	0.72	0.72	0.66
		-13.58	-8.24	-11.15	-26.61	-30.68	-20.11	-20.42	-1.80	-4.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-1.46	0.00	0.00	0.00	0.00	0.00
ALBANY___3 23573	EST	33.49	35.01	32.02	41.48	40.33	33.84	25.89	23.44	23.32	22.35	19.48	18.59	19.60	24.82	26.10	27.55	26.60	27.66	27.70	27.80	28.66	26.07	28.56	31.10
		0.47	0.63	0.51	0.36	0.23	0.33	0.14	0.57	0.51	0.64	0.46	0.35	0.37	0.53	0.53	0.77	0.77	0.85	0.90	0.88	0.75	0.72	0.72	0.66
		-13.58	-8.24	-11.15	-26.61	-30.68	-20.11	-20.42	-1.80	-4.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-1.46	0.00	0.00	0.00	0.00	0.00
ALBANY___4 23574	EST	33.49	35.01	32.02	41.48	40.33	33.84	25.89	23.44	23.32	22.35	19.48	18.59	19.60	24.82	26.10	27.55	26.60	27.66	27.70	27.80	28.66	26.07	28.56	31.10
		0.47	0.63	0.51	0.36	0.23	0.33	0.14	0.57	0.51	0.64	0.46	0.35	0.37	0.53	0.53	0.77	0.77	0.85	0.90	0.88	0.75	0.72	0.72	0.66
		-13.58	-8.24	-11.15	-26.61	-30.68	-20.11	-20.42	-1.80	-4.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-1.46	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGF	33.88	35.38	32.38	42.02	40.88	34.28	26.24	23.68	23.57	22.57	19.67	18.77	19.80	25.07	26.37	27.84	26.89	27.96	27.98	28.09	28.95	26.34	28.84	31.41
323615	0.66	0.88	0.71	0.50	0.32	0.46	0.19	0.78	0.69	0.85	0.66	0.54	0.56	0.78	0.80	1.05	1.02	1.13	1.18	1.17	1.05	0.99	1.00	0.97
	-13.79	-8.37	-11.32	-27.02	-31.14	-20.42	-20.73	-1.82	-4.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-1.48	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	19.30	25.95	20.19	14.37	9.33	13.22	5.25	20.81	17.79	21.36	18.72	18.06	19.07	24.12	25.45	26.43	22.64	24.94	26.40	26.51	27.67	25.10	27.67	30.26
24188	-0.13	-0.18	-0.17	-0.14	-0.08	-0.18	-0.08	-0.27	-0.23	-0.35	-0.28	-0.17	-0.16	-0.17	-0.11	-0.36	-0.42	-0.40	-0.41	-0.42	-0.23	-0.25	-0.17	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	19.30	25.95	20.19	14.37	9.33	13.22	5.25	20.81	17.79	21.36	18.72	18.06	19.07	24.12	25.45	26.43	22.64	24.94	26.40	26.51	27.67	25.10	27.67	30.26
323711	-0.13	-0.18	-0.17	-0.14	-0.08	-0.18	-0.08	-0.27	-0.23	-0.35	-0.28	-0.17	-0.16	-0.17	-0.11	-0.36	-0.42	-0.40	-0.41	-0.42	-0.23	-0.25	-0.17	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	21.33	27.42	22.05	18.17	13.47	16.24	8.05	21.88	19.10	22.47	19.58	18.49	19.94	24.73	26.07	27.74	24.49	26.62	27.84	39.90	39.70	26.02	28.58	31.18
23514	0.15	0.23	0.26	0.24	0.12	0.26	0.11	0.57	0.47	0.76	0.57	0.26	0.70	0.44	0.51	0.96	1.08	1.08	1.03	0.93	0.85	0.67	0.74	0.74
	-1.74	-1.06	-1.43	-3.42	-3.94	-2.58	-2.62	-0.23	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.19	-0.01	-12.05	-10.94	0.00	0.00	0.00
ALTONA_WT_PWR	19.50	26.22	20.33	14.42	9.30	13.06	5.19	20.54	17.56	21.08	18.49	17.80	18.90	24.15	25.52	26.78	22.95	25.38	26.86	26.91	28.06	25.45	28.10	30.82
323606	0.07	0.09	-0.02	-0.09	-0.12	-0.34	-0.13	-0.54	-0.47	-0.63	-0.52	-0.44	-0.33	-0.14	-0.05	-0.01	-0.11	0.03	0.06	-0.01	0.15	0.10	0.25	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	19.60	25.15	20.29	16.74	12.46	14.99	7.39	19.95	17.25	20.20	17.68	17.05	18.04	22.65	23.94	25.18	21.91	23.64	24.63	21.95	23.20	23.44	25.90	28.37
24010	-1.46	-1.97	-1.40	-0.95	-0.63	-0.81	-0.38	-1.35	-1.35	-1.51	-1.33	-1.19	-1.19	-1.65	-1.63	-1.61	-1.48	-1.89	-2.17	-1.86	-1.89	-1.90	-1.94	-2.07
	-1.63	-0.99	-1.34	-3.18	-3.67	-2.41	-2.44	-0.21	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.17	0.00	3.11	2.82	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	20.43	26.17	21.40	17.91	13.32	15.92	7.96	21.18	18.63	21.96	19.28	18.37	19.39	24.45	25.67	27.22	23.54	25.22	26.15	23.29	24.82	25.23	27.70	30.19
323751	-0.79	-1.04	-0.42	-0.10	-0.14	-0.12	-0.05	-0.14	-0.02	0.25	0.27	0.13	0.15	0.16	0.10	0.43	0.11	-0.32	-0.65	-0.66	-0.38	-0.12	-0.14	-0.24
	-1.79	-1.09	-1.47	-3.50	-4.04	-2.65	-2.69	-0.24	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.19	0.00	2.98	2.70	0.00	0.00	0.00
ARTHUR_KILL_GT_1	30.75	34.01	29.94	34.93	32.48	29.05	20.65	24.07	22.97	23.52	20.51	19.57	20.62	26.09	27.41	28.93	27.04	28.49	29.05	29.29	30.07	27.43	29.93	32.49
23520	1.40	1.86	1.44	0.99	0.66	0.96	0.42	1.68	1.45	1.81	1.50	1.34	1.39	1.80	1.85	2.15	1.95	2.08	2.25	2.37	2.16	2.08	2.09	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	30.70	33.93	29.89	34.90	32.46	29.01	20.64	24.01	22.92	23.46	20.47	19.53	20.58	26.04	27.35	28.86	26.97	28.42	28.97	29.21	29.98	27.35	29.85	32.41
23512	1.35	1.78	1.39	0.96	0.64	0.93	0.41	1.62	1.40	1.75	1.46	1.30	1.34	1.75	1.78	2.07	1.89	2.01	2.17	2.28	2.07	2.00	2.01	1.97
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	30.58	33.75	29.74	34.80	32.38	28.92	20.60	23.85	22.80	23.33	20.35	19.40	20.47	25.88	27.18	28.67	26.81	28.23	28.76	29.00	29.74	27.13	29.65	32.20
23513	1.22	1.61	1.25	0.86	0.57	0.84	0.37	1.46	1.28	1.62	1.34	1.17	1.23	1.59	1.61	1.88	1.73	1.82	1.96	2.08	1.83	1.79	1.81	1.76
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.90	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_COGEN	30.75	34.01	29.94	34.93	32.48	29.05	20.65	24.07	22.97	23.52	20.51	19.57	20.62	26.09	27.41	28.93	27.04	28.49	29.05	29.29	30.07	27.43	29.93	32.49
323718	1.40	1.86	1.44	0.99	0.66	0.96	0.42	1.68	1.45	1.81	1.50	1.34	1.39	1.80	1.85	2.15	1.95	2.08	2.25	2.37	2.16	2.08	2.09	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN___	31.97	34.41	30.84	37.99	36.20	31.34	23.13	23.86	23.20	23.00	20.02	19.16	20.18	25.57	26.76	28.51	27.06	28.38	28.80	28.91	29.71	26.97	29.50	31.97
23654	0.88	1.20	0.91	0.63	0.44	0.68	0.28	1.24	1.07	1.29	1.01	0.93	0.95	1.28	1.20	1.73	1.63	1.78	2.00	1.99	1.80	1.62	1.66	1.53
	-11.66	-7.08	-9.57	-22.85	-26.34	-17.26	-17.53	-1.54	-4.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-1.25	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	30.70	33.96	29.90	34.91	32.45	29.00	20.63	23.99	22.92	23.45	20.45	19.52	20.58	26.04	27.35	28.84	26.93	28.35	28.94	29.12	29.88	27.33	29.82	32.39
323581	1.35	1.81	1.41	0.97	0.64	0.92	0.40	1.60	1.40	1.74	1.44	1.28	1.35	1.75	1.78	2.05	1.84	1.94	2.14	2.20	1.98	1.98	1.98	1.95
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	30.70	33.95	29.90	34.91	32.45	29.00	20.63	23.99	22.92	23.45	20.45	19.52	20.58	26.04	27.35	28.84	26.92	28.35	28.94	29.12	29.88	27.33	29.82	32.39
323582	1.35	1.80	1.41	0.97	0.63	0.92	0.40	1.60	1.40	1.74	1.44	1.28	1.35	1.75	1.78	2.05	1.84	1.94	2.14	2.20	1.98	1.98	1.98	1.96
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_I	30.71	33.96	29.91	34.91	32.46	29.01	20.64	24.00	22.93	23.46	20.46	19.52	20.59	26.05	27.36	28.86	26.94	28.37	28.95	29.13	29.90	27.34	29.83	32.41
24094	1.36	1.81	1.41	0.97	0.64	0.93	0.41	1.61	1.41	1.74	1.45	1.29	1.35	1.76	1.79	2.07	1.86	1.95	2.14	2.21	1.99	1.99	1.99	1.97
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT2_2 24095	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.00 1.61 -1.31	22.93 1.41 -3.49	23.46 1.74 0.00	20.46 1.45 0.00	19.52 1.29 0.00	20.59 1.35 0.00	26.05 1.76 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.94 1.86 -2.03	28.37 1.95 -1.06	28.95 2.14 0.00	29.13 2.21 0.00	29.90 1.99 0.00	27.34 1.99 0.00	29.83 1.99 0.00	32.41 1.97 0.00
ASTORIA_GT2_3 24096	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.00 1.61 -1.31	22.93 1.41 -3.49	23.46 1.74 0.00	20.46 1.45 0.00	19.52 1.29 0.00	20.59 1.35 0.00	26.05 1.76 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.94 1.86 -2.03	28.37 1.95 -1.06	28.95 2.14 0.00	29.13 2.21 0.00	29.90 1.99 0.00	27.34 1.99 0.00	29.83 1.99 0.00	32.41 1.97 0.00
ASTORIA_GT2_4 24097	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.00 1.61 -1.31	22.93 1.41 -3.49	23.46 1.74 0.00	20.46 1.45 0.00	19.52 1.29 0.00	20.59 1.35 0.00	26.05 1.76 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.94 1.86 -2.03	28.37 1.95 -1.06	28.95 2.14 0.00	29.13 2.21 0.00	29.90 1.99 0.00	27.34 1.99 0.00	29.83 1.99 0.00	32.41 1.97 0.00
ASTORIA_GT3_1 24098	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.00 1.61 -1.31	22.93 1.41 -3.49	23.46 1.74 0.00	20.46 1.45 0.00	19.52 1.29 0.00	20.59 1.35 0.00	26.05 1.76 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.94 1.86 -2.03	28.37 1.95 -1.06	28.95 2.14 0.00	29.13 2.21 0.00	29.90 1.99 0.00	27.34 1.99 0.00	29.83 1.99 0.00	32.41 1.97 0.00
ASTORIA_GT3_2 24099	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.00 1.61 -1.31	22.93 1.41 -3.49	23.46 1.74 0.00	20.46 1.45 0.00	19.52 1.29 0.00	20.59 1.35 0.00	26.05 1.76 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.94 1.86 -2.03	28.37 1.95 -1.06	28.95 2.14 0.00	29.13 2.21 0.00	29.90 1.99 0.00	27.34 1.99 0.00	29.83 1.99 0.00	32.41 1.97 0.00
ASTORIA_GT3_3 24100	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.00 1.61 -1.31	22.93 1.41 -3.49	23.46 1.74 0.00	20.46 1.45 0.00	19.52 1.29 0.00	20.59 1.35 0.00	26.05 1.76 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.94 1.86 -2.03	28.37 1.95 -1.06	28.95 2.14 0.00	29.13 2.21 0.00	29.90 1.99 0.00	27.34 1.99 0.00	29.83 1.99 0.00	32.41 1.97 0.00
ASTORIA_GT3_4 24101	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.00 1.61 -1.31	22.93 1.41 -3.49	23.46 1.74 0.00	20.46 1.45 0.00	19.52 1.29 0.00	20.59 1.35 0.00	26.05 1.76 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.94 1.86 -2.03	28.37 1.95 -1.06	28.95 2.14 0.00	29.13 2.21 0.00	29.90 1.99 0.00	27.34 1.99 0.00	29.83 1.99 0.00	32.41 1.97 0.00
ASTORIA_GT4_1 24102	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.00 1.61 -1.31	22.93 1.41 -3.49	23.46 1.74 0.00	20.46 1.45 0.00	19.52 1.29 0.00	20.59 1.35 0.00	26.05 1.76 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.94 1.86 -2.03	28.37 1.95 -1.06	28.95 2.14 0.00	29.13 2.21 0.00	29.90 1.99 0.00	27.34 1.99 0.00	29.83 1.99 0.00	32.41 1.97 0.00
ASTORIA_GT4_2 24103	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.00 1.61 -1.31	22.93 1.41 -3.49	23.46 1.74 0.00	20.46 1.45 0.00	19.52 1.29 0.00	20.59 1.35 0.00	26.05 1.76 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.94 1.86 -2.03	28.37 1.95 -1.06	28.95 2.14 0.00	29.13 2.21 0.00	29.90 1.99 0.00	27.34 1.99 0.00	29.83 1.99 0.00	32.41 1.97 0.00
ASTORIA_GT4_3 24104	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.00 1.61 -1.31	22.93 1.41 -3.49	23.46 1.74 0.00	20.46 1.45 0.00	19.52 1.29 0.00	20.59 1.35 0.00	26.05 1.76 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.94 1.86 -2.03	28.37 1.95 -1.06	28.95 2.14 0.00	29.13 2.21 0.00	29.90 1.99 0.00	27.34 1.99 0.00	29.83 1.99 0.00	32.41 1.97 0.00
ASTORIA_GT4_4 24105	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.00 1.61 -1.31	22.93 1.41 -3.49	23.46 1.74 0.00	20.46 1.45 0.00	19.52 1.29 0.00	20.59 1.35 0.00	26.05 1.76 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.94 1.86 -2.03	28.37 1.95 -1.06	28.95 2.14 0.00	29.13 2.21 0.00	29.90 1.99 0.00	27.34 1.99 0.00	29.83 1.99 0.00	32.41 1.97 0.00
ASTORIA_GT_1 23523	30.74 1.39 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.93 0.99 -19.43	32.47 0.65 -22.40	29.03 0.95 -14.68	20.65 0.41 -14.91	24.04 1.65 -1.31	22.96 1.44 -3.49	23.49 1.78 0.00	20.49 1.48 0.00	19.55 1.32 0.00	20.62 1.39 0.00	26.09 1.80 0.00	27.40 1.83 0.00	28.89 2.11 0.00	26.98 1.90 -2.03	28.42 2.01 -1.06	29.00 2.20 0.00	29.18 2.26 0.00	29.95 2.05 0.00	27.38 2.04 0.00	29.88 2.03 0.00	32.45 2.02 0.00
ASTORIA_GT_10 24110	30.74 1.39 -9.92	33.96 1.82 -6.02	29.92 1.43 -8.14	34.93 0.99 -19.43	32.46 0.64 -22.40	29.02 0.94 -14.68	20.64 0.41 -14.91	24.01 1.62 -1.31	22.94 1.42 -3.49	23.47 1.76 0.00	20.48 1.48 0.00	19.53 1.30 0.00	20.60 1.36 0.00	26.05 1.76 0.00	27.35 1.78 0.00	28.84 2.05 0.00	26.96 1.87 -2.03	28.41 2.00 -1.06	28.95 2.15 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.31 1.96 0.00	29.83 1.99 0.00	32.40 1.96 0.00
ASTORIA_GT_11 24225	30.74 1.39 -9.92	33.96 1.82 -6.02	29.92 1.43 -8.14	34.93 0.99 -19.43	32.46 0.64 -22.40	29.02 0.94 -14.68	20.64 0.41 -14.91	24.01 1.62 -1.31	22.94 1.42 -3.49	23.47 1.76 0.00	20.48 1.48 0.00	19.53 1.30 0.00	20.60 1.36 0.00	26.05 1.76 0.00	27.35 1.78 0.00	28.84 2.05 0.00	26.96 1.87 -2.03	28.41 2.00 -1.06	28.95 2.15 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.31 1.96 0.00	29.83 1.99 0.00	32.40 1.96 0.00
ASTORIA_GT_12 24226	30.74 1.39 -9.92	33.96 1.82 -6.02	29.92 1.43 -8.14	34.93 0.99 -19.43	32.46 0.64 -22.40	29.02 0.94 -14.68	20.64 0.41 -14.91	24.01 1.62 -1.31	22.94 1.42 -3.49	23.47 1.76 0.00	20.48 1.48 0.00	19.53 1.30 0.00	20.60 1.36 0.00	26.05 1.76 0.00	27.35 1.78 0.00	28.84 2.05 0.00	26.96 1.87 -2.03	28.41 2.00 -1.06	28.95 2.15 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.31 1.96 0.00	29.83 1.99 0.00	32.40 1.96 0.00

ASTORIA_GT_13 24227	30.74 1.39 -9.92	33.96 1.82 -6.02	29.92 1.43 -8.14	34.93 0.99 -19.43	32.46 0.64 -22.40	29.02 0.94 -14.68	20.64 0.41 -14.91	24.01 1.62 -1.31	22.94 1.42 -3.49	23.47 1.76 0.00	20.48 1.48 0.00	19.53 1.30 0.00	20.60 1.36 0.00	26.05 1.76 0.00	27.35 1.78 0.00	28.84 2.05 0.00	26.96 1.87 -2.03	28.41 2.00 -1.06	28.95 2.15 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.31 1.96 0.00	29.83 1.99 0.00	32.40 1.96 0.00
ASTORIA_GT_5 24106	30.74 1.39 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.93 0.99 -19.43	32.47 0.65 -22.40	29.03 0.95 -14.68	20.65 0.41 -14.91	24.04 1.65 -1.31	22.96 1.44 -3.49	23.49 1.78 0.00	20.49 1.48 0.00	19.55 1.32 0.00	20.62 1.39 0.00	26.09 1.80 0.00	27.40 1.83 0.00	28.89 2.11 0.00	26.98 1.90 -2.03	28.42 2.01 -1.06	29.00 2.20 0.00	29.18 2.26 0.00	29.95 2.05 0.00	27.38 2.04 0.00	29.88 2.03 0.00	32.45 2.02 0.00
ASTORIA_GT_7 24107	30.74 1.39 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.93 0.99 -19.43	32.47 0.65 -22.40	29.03 0.95 -14.68	20.65 0.41 -14.91	24.04 1.65 -1.31	22.96 1.44 -3.49	23.49 1.78 0.00	20.49 1.48 0.00	19.55 1.32 0.00	20.62 1.39 0.00	26.09 1.80 0.00	27.40 1.83 0.00	28.89 2.11 0.00	26.98 1.90 -2.03	28.42 2.01 -1.06	29.00 2.20 0.00	29.18 2.26 0.00	29.95 2.05 0.00	27.38 2.04 0.00	29.88 2.03 0.00	32.45 2.02 0.00
ASTORIA_GT_8 24108	30.74 1.39 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.93 0.99 -19.43	32.47 0.65 -22.40	29.03 0.95 -14.68	20.65 0.41 -14.91	24.04 1.65 -1.31	22.96 1.44 -3.49	23.49 1.78 0.00	20.49 1.48 0.00	19.55 1.32 0.00	20.62 1.39 0.00	26.09 1.80 0.00	27.40 1.83 0.00	28.89 2.11 0.00	26.98 1.90 -2.03	28.42 2.01 -1.06	29.00 2.20 0.00	29.18 2.26 0.00	29.95 2.05 0.00	27.38 2.04 0.00	29.88 2.03 0.00	32.45 2.02 0.00
ASTORIA___2 24149	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.00 1.61 -1.31	22.93 1.41 -3.49	23.46 1.74 0.00	20.46 1.45 0.00	19.52 1.29 0.00	20.59 1.35 0.00	26.05 1.76 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.94 1.86 -2.03	28.37 1.95 -1.06	28.95 2.14 0.00	29.13 2.21 0.00	29.90 1.99 0.00	27.34 1.99 0.00	29.83 1.99 0.00	32.41 1.97 0.00
ASTORIA___3 23516	30.74 1.39 -9.92	33.96 1.82 -6.02	29.92 1.43 -8.14	34.93 0.99 -19.43	32.46 0.64 -22.40	29.02 0.94 -14.68	20.64 0.41 -14.91	24.01 1.62 -1.31	22.94 1.42 -3.49	23.47 1.76 0.00	20.48 1.48 0.00	19.53 1.30 0.00	20.60 1.36 0.00	26.05 1.76 0.00	27.35 1.78 0.00	28.84 2.05 0.00	26.95 1.87 -2.03	28.41 2.00 -1.06	28.95 2.15 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.31 1.96 0.00	29.83 1.99 0.00	32.40 1.96 0.00
ASTORIA___4 23517	30.74 1.39 -9.92	33.96 1.82 -6.02	29.92 1.43 -8.14	34.93 0.99 -19.43	32.46 0.64 -22.40	29.02 0.94 -14.68	20.64 0.41 -14.91	24.01 1.62 -1.31	22.94 1.42 -3.49	23.47 1.76 0.00	20.48 1.48 0.00	19.53 1.30 0.00	20.60 1.36 0.00	26.05 1.76 0.00	27.35 1.78 0.00	28.84 2.05 0.00	26.95 1.87 -2.03	28.41 2.00 -1.06	28.95 2.15 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.31 1.96 0.00	29.83 1.99 0.00	32.40 1.96 0.00
ASTORIA___5 23518	30.74 1.39 -9.92	33.96 1.82 -6.02	29.92 1.43 -8.14	34.93 0.99 -19.43	32.46 0.64 -22.40	29.02 0.94 -14.68	20.64 0.41 -14.91	24.01 1.62 -1.31	22.94 1.42 -3.49	23.47 1.76 0.00	20.48 1.48 0.00	19.53 1.30 0.00	20.60 1.36 0.00	26.05 1.76 0.00	27.35 1.78 0.00	28.84 2.05 0.00	26.96 1.87 -2.03	28.41 2.00 -1.06	28.95 2.15 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.31 1.96 0.00	29.83 1.99 0.00	32.40 1.96 0.00
AST_ENERGY_2_CC3 323677	30.68 1.33 -9.92	33.89 1.74 -6.02	29.85 1.36 -8.14	34.88 0.94 -19.43	32.43 0.61 -22.40	28.99 0.90 -14.68	20.63 0.39 -14.90	23.96 1.57 -1.31	22.91 1.39 -3.49	23.43 1.72 0.00	20.43 1.43 0.00	19.49 1.25 0.00	20.56 1.32 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.79 2.00 0.00	26.92 1.84 -2.02	28.38 1.97 -1.06	28.90 2.10 0.00	29.11 2.19 0.00	29.88 1.97 0.00	27.26 1.91 0.00	29.79 1.95 0.00	32.35 1.92 0.00
AST_ENERGY_2_CC4 323678	30.68 1.33 -9.92	33.89 1.74 -6.02	29.85 1.36 -8.14	34.88 0.94 -19.43	32.43 0.61 -22.40	28.99 0.90 -14.68	20.63 0.39 -14.90	23.96 1.57 -1.31	22.91 1.39 -3.49	23.43 1.72 0.00	20.43 1.43 0.00	19.49 1.25 0.00	20.56 1.32 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.79 2.00 0.00	26.92 1.84 -2.02	28.38 1.97 -1.06	28.90 2.10 0.00	29.11 2.19 0.00	29.88 1.97 0.00	27.26 1.91 0.00	29.79 1.95 0.00	32.35 1.92 0.00
ATHENS_STG_1 23668	31.85 0.90 -11.52	34.35 1.23 -6.99	30.78 0.97 -9.46	37.76 0.68 -22.57	35.88 0.44 -26.02	31.10 0.64 -17.06	22.90 0.26 -17.31	23.65 1.05 -1.53	23.01 0.92 -4.06	22.84 1.13 0.00	19.92 0.91 0.00	19.02 0.78 0.00	20.05 0.81 0.00	25.37 1.08 0.00	26.66 1.10 0.00	28.12 1.33 0.00	26.66 1.25 -2.35	27.96 1.37 -1.23	28.27 1.47 0.00	28.40 1.48 0.00	29.26 1.35 0.00	26.63 1.28 0.00	29.16 1.32 0.00	31.75 1.31 0.00
ATHENS_STG_2 23670	31.85 0.90 -11.52	34.35 1.23 -6.99	30.78 0.97 -9.46	37.76 0.68 -22.57	35.88 0.44 -26.02	31.10 0.64 -17.06	22.90 0.26 -17.31	23.65 1.05 -1.53	23.01 0.92 -4.06	22.84 1.13 0.00	19.92 0.91 0.00	19.02 0.78 0.00	20.05 0.81 0.00	25.37 1.08 0.00	26.66 1.10 0.00	28.12 1.33 0.00	26.66 1.25 -2.35	27.96 1.37 -1.23	28.27 1.47 0.00	28.40 1.48 0.00	29.26 1.35 0.00	26.63 1.28 0.00	29.16 1.32 0.00	31.75 1.31 0.00
ATHENS_STG_3 23677	31.85 0.90 -11.52	34.35 1.23 -6.99	30.78 0.97 -9.46	37.76 0.68 -22.57	35.88 0.44 -26.02	31.10 0.64 -17.06	22.90 0.26 -17.31	23.65 1.05 -1.53	23.01 0.92 -4.06	22.84 1.13 0.00	19.92 0.91 0.00	19.02 0.78 0.00	20.05 0.81 0.00	25.37 1.08 0.00	26.66 1.10 0.00	28.12 1.33 0.00	26.66 1.25 -2.35	27.96 1.37 -1.23	28.27 1.47 0.00	28.40 1.48 0.00	29.26 1.35 0.00	26.63 1.28 0.00	29.16 1.32 0.00	31.75 1.31 0.00
AUBURN___LFGE 323710	20.85 0.08 -1.34	27.06 0.11 -0.81	21.49 0.04 -1.10	17.19 0.05 -2.62	12.41 -0.03 -3.02	15.36 -0.02 -1.98	7.36 0.02 -2.01	21.37 0.11 -0.18	18.60 0.10 -0.47	21.94 0.23 0.00	19.25 0.24 0.00	18.44 0.21 0.00	19.44 0.20 0.00	24.51 0.22 0.00	25.83 0.27 0.00	27.17 0.39 0.00	23.60 0.27 -0.27	25.82 0.33 -0.14	27.08 0.28 0.00	27.23 0.31 0.00	28.09 0.18 0.00	25.52 0.17 0.00	28.00 0.16 0.00	30.67 0.23 0.00
BABYLON_RES_REC 323704	31.14 1.79 -9.92	34.58 2.42 -6.02	30.38 1.89 -8.14	35.35 1.40 -19.44	32.73 0.90 -22.40	29.28 1.19 -14.69	61.01 0.57 -55.11	72.45 2.19 -49.18	27.67 1.87 -7.78	23.99 2.28 0.00	20.65 1.64 0.00	19.74 1.51 0.00	20.73 1.50 0.00	26.44 2.15 0.00	27.55 1.98 0.00	29.29 2.50 0.00	27.38 2.29 -2.03	29.09 2.68 -1.06	31.71 2.83 -2.08	86.03 2.91 -56.20	30.43 2.52 0.00	27.92 2.57 0.00	30.57 2.73 0.00	33.14 2.70 0.00

BARON_WINDS___WT_PWR	21.04	26.77	21.72	18.53	14.16	16.51	8.51	21.28	18.74	21.91	19.25	18.40	19.54	24.65	25.89	27.25	23.80	25.77	26.91	6.68	9.36	25.11	27.65	30.19
323822	-0.55	-0.67	-0.41	-0.21	-0.13	-0.08	-0.05	-0.09	-0.04	0.20	0.24	0.16	0.31	0.36	0.32	0.46	0.30	0.19	0.13	-0.04	-0.21	-0.24	-0.19	-0.25
	-2.16	-1.31	-1.77	-4.23	-4.87	-3.19	-3.24	-0.28	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.23	0.02	20.20	18.34	0.00	0.00	0.00
BARRETT_IC_1	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23704	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00
BARRETT_IC_10	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23701	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00
BARRETT_IC_11	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23702	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00
BARRETT_IC_12	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23703	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00
BARRETT_IC_2	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23705	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00
BARRETT_IC_3	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23706	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00
BARRETT_IC_4	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23707	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00
BARRETT_IC_5	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23708	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00
BARRETT_IC_6	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23709	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00
BARRETT_IC_7	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23710	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00
BARRETT_IC_8	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23711	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00
BARRETT_IC_9	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23700	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00
BARRETT___1	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23545	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00
BARRETT___2	30.97	34.36	30.24	35.22	32.67	29.21	60.96	72.27	27.49	23.74	20.52	19.62	20.68	26.33	27.35	28.93	26.97	28.54	31.14	85.61	30.04	27.57	30.25	32.81
23546	1.62	2.20	1.75	1.28	0.85	1.12	0.52	2.01	1.69	2.03	1.51	1.39	1.44	2.04	1.78	2.15	1.88	2.13	2.26	2.49	2.13	2.22	2.41	2.37
	-9.92	-6.02	-8.14	-19.44	-22.40	-14.69	-55.11	-49.18	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	-2.08	-56.20	0.00	0.00	0.00	0.00

BAYONEEC___CTG1 323682	30.67 1.32 -9.92	33.88 1.73 -6.02	29.84 1.35 -8.14	34.88 0.94 -19.43	32.43 0.61 -22.40	28.98 0.90 -14.68	20.62 0.39 -14.90	23.95 1.56 -1.31	22.89 1.37 -3.49	23.42 1.71 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.78 2.00 0.00	26.92 1.84 -2.02	28.37 1.96 -1.06	28.90 2.10 0.00	29.11 2.19 0.00	29.88 1.97 0.00	27.25 1.90 0.00	29.78 1.94 0.00	32.34 1.91 0.00
BAYONEEC___CTG10 323750	30.67 1.32 -9.92	33.88 1.73 -6.02	29.84 1.35 -8.14	34.88 0.94 -19.43	32.43 0.61 -22.40	28.98 0.90 -14.68	20.62 0.39 -14.90	23.95 1.56 -1.31	22.89 1.37 -3.49	23.42 1.71 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.78 2.00 0.00	26.92 1.84 -2.02	28.37 1.96 -1.06	28.90 2.10 0.00	29.11 2.19 0.00	29.88 1.97 0.00	27.25 1.90 0.00	29.78 1.94 0.00	32.34 1.91 0.00
BAYONEEC___CTG2 323683	30.67 1.32 -9.92	33.88 1.73 -6.02	29.84 1.35 -8.14	34.88 0.94 -19.43	32.43 0.61 -22.40	28.98 0.90 -14.68	20.62 0.39 -14.90	23.95 1.56 -1.31	22.89 1.37 -3.49	23.42 1.71 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.78 2.00 0.00	26.92 1.84 -2.02	28.37 1.96 -1.06	28.90 2.10 0.00	29.11 2.19 0.00	29.88 1.97 0.00	27.25 1.90 0.00	29.78 1.94 0.00	32.34 1.91 0.00
BAYONEEC___CTG3 323684	30.67 1.32 -9.92	33.88 1.73 -6.02	29.84 1.35 -8.14	34.88 0.94 -19.43	32.43 0.61 -22.40	28.98 0.90 -14.68	20.62 0.39 -14.90	23.95 1.56 -1.31	22.89 1.37 -3.49	23.42 1.71 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.78 2.00 0.00	26.92 1.84 -2.02	28.37 1.96 -1.06	28.90 2.10 0.00	29.11 2.19 0.00	29.88 1.97 0.00	27.25 1.90 0.00	29.78 1.94 0.00	32.34 1.91 0.00
BAYONEEC___CTG4 323685	30.67 1.32 -9.92	33.88 1.73 -6.02	29.84 1.35 -8.14	34.88 0.94 -19.43	32.43 0.61 -22.40	28.98 0.90 -14.68	20.62 0.39 -14.90	23.95 1.56 -1.31	22.89 1.37 -3.49	23.42 1.71 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.78 2.00 0.00	26.92 1.84 -2.02	28.37 1.96 -1.06	28.90 2.10 0.00	29.11 2.19 0.00	29.88 1.97 0.00	27.25 1.90 0.00	29.78 1.94 0.00	32.34 1.91 0.00
BAYONEEC___CTG5 323686	30.67 1.32 -9.92	33.88 1.73 -6.02	29.84 1.35 -8.14	34.88 0.94 -19.43	32.43 0.61 -22.40	28.98 0.90 -14.68	20.62 0.39 -14.90	23.95 1.56 -1.31	22.89 1.37 -3.49	23.42 1.71 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.78 2.00 0.00	26.92 1.84 -2.02	28.37 1.96 -1.06	28.90 2.10 0.00	29.11 2.19 0.00	29.88 1.97 0.00	27.25 1.90 0.00	29.78 1.94 0.00	32.34 1.91 0.00
BAYONEEC___CTG6 323687	30.67 1.32 -9.92	33.88 1.73 -6.02	29.84 1.35 -8.14	34.88 0.94 -19.43	32.43 0.61 -22.40	28.98 0.90 -14.68	20.62 0.39 -14.90	23.95 1.56 -1.31	22.89 1.37 -3.49	23.42 1.71 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.78 2.00 0.00	26.92 1.84 -2.02	28.37 1.96 -1.06	28.90 2.10 0.00	29.11 2.19 0.00	29.88 1.97 0.00	27.25 1.90 0.00	29.78 1.94 0.00	32.34 1.91 0.00
BAYONEEC___CTG7 323688	30.67 1.32 -9.92	33.88 1.73 -6.02	29.84 1.35 -8.14	34.88 0.94 -19.43	32.43 0.61 -22.40	28.98 0.90 -14.68	20.62 0.39 -14.90	23.95 1.56 -1.31	22.89 1.37 -3.49	23.42 1.71 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.78 2.00 0.00	26.92 1.84 -2.02	28.37 1.96 -1.06	28.90 2.10 0.00	29.11 2.19 0.00	29.88 1.97 0.00	27.25 1.90 0.00	29.78 1.94 0.00	32.34 1.91 0.00
BAYONEEC___CTG8 323689	30.67 1.32 -9.92	33.88 1.73 -6.02	29.84 1.35 -8.14	34.88 0.94 -19.43	32.43 0.61 -22.40	28.98 0.90 -14.68	20.62 0.39 -14.90	23.95 1.56 -1.31	22.89 1.37 -3.49	23.42 1.71 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.78 2.00 0.00	26.92 1.84 -2.02	28.37 1.96 -1.06	28.90 2.10 0.00	29.11 2.19 0.00	29.88 1.97 0.00	27.25 1.90 0.00	29.78 1.94 0.00	32.34 1.91 0.00
BAYONEEC___CTG9 323749	30.67 1.32 -9.92	33.88 1.73 -6.02	29.84 1.35 -8.14	34.88 0.94 -19.43	32.43 0.61 -22.40	28.98 0.90 -14.68	20.62 0.39 -14.90	23.95 1.56 -1.31	22.89 1.37 -3.49	23.42 1.71 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.78 2.00 0.00	26.92 1.84 -2.02	28.37 1.96 -1.06	28.90 2.10 0.00	29.11 2.19 0.00	29.88 1.97 0.00	27.25 1.90 0.00	29.78 1.94 0.00	32.34 1.91 0.00
BEACON___LESR 323632	33.80 0.79 -13.58	35.46 1.09 -8.24	32.31 0.81 -11.14	41.69 0.58 -26.60	40.47 0.39 -30.66	34.06 0.56 -20.10	25.96 0.23 -20.41	23.81 0.93 -1.80	23.64 0.84 -4.78	22.71 1.00 0.00	19.78 0.77 0.00	18.89 0.66 0.00	19.96 0.73 0.00	25.28 0.99 0.00	26.53 0.96 0.00	28.02 1.23 0.00	27.04 1.21 -2.77	28.17 1.37 -1.45	28.16 1.35 0.00	28.41 1.49 0.00	29.24 1.33 0.00	26.54 1.19 0.00	29.09 1.25 0.00	31.58 1.14 0.00
BEAVER RIVER___HYD 24048	19.58 -0.24 -0.39	25.81 -0.56 -0.24	20.17 -0.51 -0.32	14.92 -0.36 -0.78	10.06 -0.25 -0.89	13.59 -0.39 -0.59	5.83 -0.09 -0.59	20.91 -0.22 -0.05	17.90 -0.27 -0.14	21.41 -0.30 0.00	18.86 -0.15 0.00	18.19 -0.04 0.00	19.24 0.00 0.00	24.32 0.03 0.00	25.68 0.12 0.00	26.91 0.13 0.00	23.33 0.19 -0.08	25.57 0.18 -0.04	27.01 0.21 0.00	27.10 0.18 0.00	28.10 0.20 0.00	25.52 0.17 0.00	28.03 0.19 0.00	30.55 0.11 0.00
BEEBEE_GT_13 23619	20.17 -0.58 -1.31	26.13 -0.80 -0.80	20.86 -0.57 -1.08	16.72 -0.36 -2.57	12.13 -0.25 -2.96	15.02 -0.32 -1.94	7.15 -0.14 -1.97	20.77 -0.48 -0.17	17.99 -0.49 -0.46	21.20 -0.51 0.00	18.57 -0.44 0.00	17.87 -0.37 0.00	18.91 -0.32 0.00	23.79 -0.50 0.00	25.10 -0.47 0.00	26.39 -0.40 0.00	22.97 -0.35 -0.27	24.96 -0.54 -0.14	26.12 -0.68 0.00	26.26 -0.66 0.00	27.21 -0.70 0.00	24.69 -0.66 0.00	27.13 -0.71 0.00	29.70 -0.73 0.00
BETHLEHEM___GRP 23843	33.49 0.47 -13.58	35.01 0.63 -8.24	32.02 0.51 -11.15	41.48 0.36 -26.61	40.33 0.23 -30.68	33.84 0.33 -20.11	25.89 0.14 -20.42	23.44 0.57 -1.80	23.32 0.51 -4.79	22.35 0.64 0.00	19.48 0.46 0.00	18.59 0.35 0.00	19.60 0.37 0.00	24.82 0.53 0.00	26.10 0.53 0.00	27.55 0.77 0.00	26.60 0.77 -2.77	27.66 0.85 -1.46	27.70 0.90 0.00	27.80 0.88 0.00	28.66 0.75 0.00	26.07 0.72 0.00	28.56 0.72 0.00	31.10 0.66 0.00
BETHLEHEM___GS1 323560	33.49 0.47 -13.58	35.01 0.63 -8.24	32.02 0.51 -11.15	41.48 0.36 -26.61	40.33 0.23 -30.68	33.84 0.33 -20.11	25.89 0.14 -20.42	23.44 0.57 -1.80	23.32 0.51 -4.79	22.35 0.64 0.00	19.48 0.46 0.00	18.59 0.35 0.00	19.60 0.37 0.00	24.82 0.53 0.00	26.10 0.53 0.00	27.55 0.77 0.00	26.60 0.77 -2.77	27.66 0.85 -1.46	27.70 0.90 0.00	27.80 0.88 0.00	28.66 0.75 0.00	26.07 0.72 0.00	28.56 0.72 0.00	31.10 0.66 0.00

BETHLEHEM___GS2 323561	33.49 0.47 -13.58	35.01 0.63 -8.24	32.02 0.51 -11.15	41.48 0.36 -26.61	40.33 0.23 -30.68	33.84 0.33 -20.11	25.89 0.14 -20.42	23.44 0.57 -1.80	23.32 0.51 -4.79	22.35 0.64 0.00	19.48 0.46 0.00	18.59 0.35 0.00	19.60 0.37 0.00	24.82 0.53 0.00	26.10 0.53 0.00	27.55 0.77 0.00	26.60 0.77 -2.77	27.66 0.85 -1.46	27.70 0.90 0.00	27.80 0.88 0.00	28.66 0.75 0.00	26.07 0.72 0.00	28.56 0.72 0.00	31.10 0.66 0.00
BETHLEHEM___GS3 323562	33.49 0.47 -13.58	35.01 0.63 -8.24	32.02 0.51 -11.15	41.48 0.36 -26.61	40.33 0.23 -30.68	33.84 0.33 -20.11	25.89 0.14 -20.42	23.44 0.57 -1.80	23.32 0.51 -4.79	22.35 0.64 0.00	19.48 0.46 0.00	18.59 0.35 0.00	19.60 0.37 0.00	24.82 0.53 0.00	26.10 0.53 0.00	27.55 0.77 0.00	26.60 0.77 -2.77	27.66 0.85 -1.46	27.70 0.90 0.00	27.80 0.88 0.00	28.66 0.75 0.00	26.07 0.72 0.00	28.56 0.72 0.00	31.10 0.66 0.00
BETHLEHEM___STEEL 23779	20.34 -0.81 -1.72	26.10 -1.07 -1.04	21.05 -0.72 -1.41	17.45 -0.43 -3.37	13.01 -0.29 -3.88	15.61 -0.33 -2.54	7.74 -0.17 -2.58	20.79 -0.52 -0.23	18.06 -0.57 -0.61	21.20 -0.51 0.00	18.58 -0.43 0.00	17.87 -0.36 0.00	18.93 -0.30 0.00	23.81 -0.48 0.00	25.12 -0.44 0.00	26.45 -0.34 0.00	22.99 -0.42 -0.35	24.84 -0.70 -0.18	25.90 -0.89 0.00	22.27 -0.84 3.81	23.59 -0.86 3.46	24.53 -0.81 0.00	27.06 -0.78 0.00	29.59 -0.85 0.00
BETHPAGE_CC_5 323564	31.08 1.72 -9.92	34.49 2.34 -6.02	30.32 1.83 -8.14	35.30 1.35 -19.44	32.70 0.88 -22.40	29.25 1.17 -14.69	60.99 0.55 -55.11	72.36 2.10 -49.18	27.59 1.78 -7.78	23.89 2.18 0.00	20.59 1.58 0.00	19.68 1.45 0.00	20.69 1.46 0.00	26.38 2.09 0.00	27.49 1.92 0.00	29.18 2.39 0.00	27.28 2.20 -2.03	28.95 2.54 -1.06	31.57 2.68 -2.08	85.91 2.79 -56.20	30.32 2.42 0.00	27.81 2.46 0.00	30.44 2.60 0.00	32.99 2.55 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.41 -0.76 -1.74	26.19 -0.99 -1.05	21.12 -0.66 -1.43	17.52 -0.39 -3.40	13.07 -0.27 -3.92	15.68 -0.29 -2.57	7.78 -0.15 -2.61	20.87 -0.44 -0.23	18.14 -0.50 -0.61	21.30 -0.42 0.00	18.66 -0.35 0.00	17.95 -0.28 0.00	19.03 -0.20 0.00	23.92 -0.37 0.00	25.23 -0.34 0.00	26.56 -0.23 0.00	23.08 -0.33 -0.35	24.95 -0.59 -0.19	26.03 -0.77 0.00	22.61 -0.71 3.60	23.91 -0.73 3.27	24.63 -0.72 0.00	27.17 -0.67 0.00	29.71 -0.73 0.00
BINGHAMTON___COGEN 23790	22.40 0.06 -2.91	28.01 0.11 -1.76	22.85 0.11 -2.38	20.33 0.12 -5.69	16.07 0.09 -6.56	17.87 0.17 -4.30	9.76 0.06 -4.37	21.75 0.28 -0.39	19.33 0.28 -1.02	22.15 0.44 0.00	19.42 0.41 0.00	18.59 0.36 0.00	19.64 0.41 0.00	24.80 0.51 0.00	26.06 0.49 0.00	27.39 0.61 0.00	24.14 0.49 -0.59	26.17 0.51 -0.31	27.36 0.56 0.00	27.45 0.52 0.00	28.34 0.43 0.00	25.72 0.38 0.00	28.23 0.39 0.00	30.84 0.40 0.00
BLACK RIVER___HYD 24047	19.50 -0.47 -0.53	25.38 -1.07 -0.32	19.85 -0.94 -0.43	14.88 -0.66 -1.04	10.14 -0.48 -1.20	13.50 -0.68 -0.79	5.98 -0.15 -0.80	20.75 -0.40 -0.07	17.70 -0.52 -0.19	21.19 -0.52 0.00	18.76 -0.24 0.00	18.13 -0.10 0.00	19.18 -0.05 0.00	24.24 -0.05 0.00	25.64 0.08 0.00	26.92 0.13 0.00	23.42 0.13 -0.11	25.61 0.21 -0.06	27.07 0.27 0.00	27.17 0.25 0.00	28.14 0.23 0.00	25.59 0.24 0.00	28.04 0.20 0.00	30.54 0.10 0.00
BLISS_WT_PWR 323608	20.09 -1.16 -1.82	25.87 -1.36 -1.10	21.01 -0.84 -1.49	17.59 -0.48 -3.56	13.21 -0.32 -4.10	15.86 -0.23 -2.69	7.93 -0.13 -2.73	21.12 -0.20 -0.24	18.46 -0.20 -0.64	21.88 0.17 0.00	19.22 0.21 0.00	18.45 0.21 0.00	19.58 0.34 0.00	24.60 0.31 0.00	25.91 0.34 0.00	27.26 0.47 0.00	23.68 0.25 -0.37	25.57 0.03 -0.19	26.44 -0.36 0.00	23.77 -0.68 2.47	24.75 -0.92 2.24	24.43 -0.92 0.00	27.28 -0.56 0.00	30.06 -0.38 0.00
BLUE_CIRC_CHEM_DRP 24182	33.40 0.75 -13.22	35.17 1.02 -8.02	32.02 0.82 -10.85	40.98 0.58 -25.90	39.66 0.39 -29.85	33.52 0.55 -19.57	25.42 0.23 -19.87	23.72 0.89 -1.75	23.47 0.79 -4.66	22.66 0.95 0.00	19.75 0.74 0.00	18.87 0.63 0.00	19.91 0.67 0.00	25.21 0.92 0.00	26.50 0.93 0.00	27.98 1.19 0.00	26.88 1.13 -2.70	28.01 1.25 -1.42	28.11 1.31 0.00	28.21 1.29 0.00	29.10 1.20 0.00	26.46 1.11 0.00	29.00 1.16 0.00	31.59 1.15 0.00
BOC_GAS_DRP 24189	33.52 0.66 -13.43	35.18 0.90 -8.15	32.09 0.72 -11.02	41.32 0.51 -26.31	40.07 0.33 -30.32	33.75 0.48 -19.88	25.70 0.19 -20.18	23.62 0.77 -1.78	23.43 0.68 -4.73	22.54 0.83 0.00	19.66 0.65 0.00	18.77 0.54 0.00	19.79 0.56 0.00	25.05 0.76 0.00	26.34 0.77 0.00	27.78 0.99 0.00	26.75 0.95 -2.74	27.83 1.05 -1.44	27.91 1.11 0.00	28.04 1.11 0.00	28.91 1.00 0.00	26.30 0.95 0.00	28.82 0.98 0.00	31.41 0.97 0.00
BORALEX_4TH_BRANCH 23824	34.22 1.18 -13.61	35.93 1.54 -8.26	32.79 1.27 -11.17	42.09 0.92 -26.66	40.74 0.59 -30.73	34.38 0.84 -20.15	26.11 0.33 -20.45	24.13 1.26 -1.80	23.92 1.10 -4.79	23.03 1.32 0.00	20.02 1.01 0.00	19.04 0.81 0.00	20.07 0.83 0.00	25.46 1.17 0.00	26.83 1.27 0.00	28.42 1.63 0.00	27.36 1.52 -2.78	28.52 1.72 -1.46	28.64 1.84 0.00	28.71 1.78 0.00	29.65 1.74 0.00	26.97 1.62 0.00	29.61 1.77 0.00	32.29 1.85 0.00
BOWLINE___1 23526	30.15 1.18 -9.54	33.48 1.56 -5.79	29.39 1.21 -7.83	34.05 0.84 -18.69	31.52 0.56 -21.54	28.33 0.81 -14.12	20.01 0.35 -14.34	23.74 1.40 -1.26	22.61 1.23 -3.36	23.22 1.51 0.00	20.25 1.24 0.00	19.31 1.08 0.00	20.35 1.12 0.00	25.76 1.47 0.00	27.06 1.49 0.00	28.55 1.76 0.00	26.63 1.63 -1.95	28.13 1.76 -1.02	28.69 1.89 0.00	28.87 1.95 0.00	29.65 1.74 0.00	27.02 1.67 0.00	29.52 1.68 0.00	32.08 1.64 0.00
BOWLINE___2 23595	30.16 1.18 -9.54	33.48 1.56 -5.79	29.40 1.21 -7.83	34.05 0.84 -18.69	31.52 0.56 -21.55	28.33 0.81 -14.12	20.02 0.35 -14.34	23.74 1.40 -1.26	22.61 1.23 -3.36	23.22 1.51 0.00	20.25 1.24 0.00	19.31 1.08 0.00	20.35 1.12 0.00	25.76 1.47 0.00	27.06 1.49 0.00	28.55 1.76 0.00	26.63 1.63 -1.95	28.13 1.76 -1.02	28.70 1.90 0.00	28.87 1.95 0.00	29.65 1.74 0.00	27.02 1.68 0.00	29.53 1.69 0.00	32.08 1.65 0.00
BRANSCOMB___SOLAR 323811	34.87 1.26 -14.18	36.37 1.64 -8.60	33.27 1.28 -11.64	43.20 0.91 -27.78	42.01 0.57 -32.02	35.21 0.82 -20.99	26.97 0.33 -21.31	24.30 1.34 -1.88	24.22 1.20 -5.00	23.16 1.45 0.00	20.15 1.14 0.00	19.28 1.05 0.00	20.35 1.12 0.00	25.77 1.48 0.00	27.16 1.60 0.00	28.71 1.93 0.00	27.66 1.71 -2.89	28.79 1.93 -1.52	28.84 2.04 0.00	28.87 1.95 0.00	29.75 1.84 0.00	27.06 1.71 0.00	29.67 1.83 0.00	32.34 1.90 0.00
BROOKHAVEN___DRP 24191	31.08 1.73 -9.92	34.54 2.39 -6.02	30.27 1.77 -8.14	35.30 1.36 -19.44	32.75 0.93 -22.40	29.33 1.24 -14.69	61.04 0.60 -55.11	72.58 2.31 -49.18	27.78 1.98 -7.78	23.98 2.27 0.00	20.54 1.53 0.00	19.63 1.40 0.00	20.59 1.36 0.00	26.20 1.91 0.00	27.27 1.70 0.00	29.16 2.38 0.00	27.24 2.16 -2.03	28.87 2.45 -1.06	31.44 2.56 -2.08	85.74 2.62 -56.20	30.08 2.17 0.00	27.63 2.28 0.00	30.25 2.41 0.00	32.88 2.45 0.00

BROOKLYN_NAVY_YARD 23515	30.66 1.31 -9.92	33.86 1.71 -6.02	29.83 1.33 -8.14	34.86 0.92 -19.43	32.42 0.60 -22.40	28.96 0.88 -14.68	20.62 0.39 -14.90	23.93 1.54 -1.31	22.88 1.36 -3.49	23.39 1.68 0.00	20.39 1.38 0.00	19.45 1.22 0.00	20.51 1.27 0.00	25.95 1.65 0.00	27.25 1.69 0.00	28.75 1.96 0.00	26.88 1.80 -2.02	28.33 1.92 -1.06	28.86 2.06 0.00	29.06 2.14 0.00	29.83 1.92 0.00	27.22 1.87 0.00	29.76 1.92 0.00	32.31 1.88 0.00
BROOKLYN___ARMY_DRP 323595	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
BROOME_2_LFGE 323671	22.40 0.06 -2.91	28.01 0.11 -1.76	22.85 0.11 -2.38	20.33 0.12 -5.69	16.07 0.09 -6.56	17.87 0.17 -4.30	9.76 0.06 -4.37	21.75 0.28 -0.39	19.33 0.28 -1.02	22.15 0.44 0.00	19.42 0.41 0.00	18.59 0.36 0.00	19.64 0.41 0.00	24.80 0.51 0.00	26.06 0.49 0.00	27.39 0.61 0.00	24.14 0.49 -0.59	26.17 0.51 -0.31	27.36 0.56 0.00	27.45 0.52 0.00	28.34 0.43 0.00	25.72 0.38 0.00	28.23 0.39 0.00	30.84 0.40 0.00
BROOME___LFGE 323600	22.40 0.06 -2.91	28.01 0.11 -1.76	22.85 0.11 -2.38	20.33 0.12 -5.69	16.07 0.09 -6.56	17.87 0.17 -4.30	9.76 0.06 -4.37	21.75 0.28 -0.39	19.33 0.28 -1.02	22.15 0.44 0.00	19.42 0.41 0.00	18.59 0.36 0.00	19.64 0.41 0.00	24.80 0.51 0.00	26.06 0.49 0.00	27.39 0.61 0.00	24.14 0.49 -0.59	26.17 0.51 -0.31	27.36 0.56 0.00	27.45 0.52 0.00	28.34 0.43 0.00	25.72 0.38 0.00	28.23 0.39 0.00	30.84 0.40 0.00
BURROWS___LYONSDAL 23803	19.86 0.06 -0.37	26.31 -0.05 -0.22	20.58 -0.08 -0.30	15.19 -0.04 -0.73	10.24 -0.02 -0.84	13.92 -0.03 -0.55	5.90 0.01 -0.56	21.28 0.15 -0.05	18.27 0.11 -0.13	21.85 0.14 0.00	19.18 0.18 0.00	18.45 0.22 0.00	19.49 0.26 0.00	24.63 0.34 0.00	25.96 0.40 0.00	27.24 0.45 0.00	23.60 0.46 -0.07	25.87 0.48 -0.04	27.32 0.52 0.00	27.40 0.48 0.00	28.38 0.47 0.00	25.75 0.40 0.00	28.25 0.41 0.00	30.81 0.37 0.00
CAITHNESS_CC_1 323624	31.07 1.71 -9.92	34.51 2.36 -6.02	30.26 1.77 -8.14	35.29 1.34 -19.44	32.73 0.91 -22.40	29.29 1.20 -14.69	61.03 0.59 -55.11	72.51 2.25 -49.18	27.73 1.92 -7.78	23.95 2.24 0.00	20.54 1.53 0.00	19.64 1.40 0.00	20.59 1.36 0.00	26.23 1.94 0.00	27.29 1.72 0.00	29.15 2.36 0.00	27.23 2.14 -2.03	28.87 2.46 -1.06	31.44 2.56 -2.08	85.74 2.62 -56.20	30.09 2.18 0.00	27.65 2.30 0.00	30.27 2.43 0.00	32.89 2.45 0.00
CALPINE BETH_PAGE_GT4 24209	31.05 1.70 -9.92	34.45 2.30 -6.02	30.30 1.81 -8.14	35.28 1.33 -19.44	32.69 0.87 -22.40	29.23 1.15 -14.69	60.98 0.54 -55.11	72.29 2.03 -49.18	27.53 1.73 -7.78	23.81 2.11 0.00	20.53 1.52 0.00	19.62 1.39 0.00	20.64 1.40 0.00	26.30 2.01 0.00	27.42 1.85 0.00	29.10 2.31 0.00	27.21 2.12 -2.03	28.87 2.46 -1.06	31.48 2.60 -2.08	85.81 2.69 -56.20	30.24 2.33 0.00	27.73 2.38 0.00	30.35 2.50 0.00	32.90 2.46 0.00
CALPINE_BETH_PAGE_GT_4 323586	31.05 1.70 -9.92	34.45 2.30 -6.02	30.30 1.81 -8.14	35.28 1.33 -19.44	32.69 0.87 -22.40	29.23 1.15 -14.69	60.98 0.54 -55.11	72.29 2.03 -49.18	27.53 1.73 -7.78	23.81 2.11 0.00	20.53 1.52 0.00	19.62 1.39 0.00	20.64 1.40 0.00	26.30 2.01 0.00	27.42 1.85 0.00	29.10 2.31 0.00	27.21 2.12 -2.03	28.87 2.46 -1.06	31.48 2.60 -2.08	85.81 2.69 -56.20	30.24 2.33 0.00	27.73 2.38 0.00	30.35 2.50 0.00	32.90 2.46 0.00
CALPINE_BP_GT1 23823	31.05 1.70 -9.92	34.45 2.30 -6.02	30.30 1.81 -8.14	35.28 1.33 -19.44	32.69 0.87 -22.40	29.23 1.15 -14.69	60.98 0.54 -55.11	72.29 2.03 -49.18	27.53 1.73 -7.78	23.81 2.11 0.00	20.53 1.52 0.00	19.62 1.39 0.00	20.64 1.40 0.00	26.30 2.01 0.00	27.42 1.85 0.00	29.10 2.31 0.00	27.21 2.12 -2.03	28.87 2.46 -1.06	31.48 2.60 -2.08	85.81 2.69 -56.20	30.24 2.33 0.00	27.73 2.38 0.00	30.35 2.50 0.00	32.90 2.46 0.00
CALSPAN___DRP 24200	20.34 -0.81 -1.72	26.10 -1.07 -1.04	21.05 -0.72 -1.41	17.45 -0.43 -3.37	13.01 -0.29 -3.88	15.61 -0.33 -2.54	7.74 -0.17 -2.58	20.79 -0.52 -0.23	18.06 -0.57 -0.61	21.20 -0.51 0.00	18.58 -0.43 0.00	17.87 -0.36 0.00	18.93 -0.30 0.00	23.81 -0.48 0.00	25.12 -0.44 0.00	26.45 -0.34 0.00	22.99 -0.42 -0.35	24.84 -0.70 -0.18	25.90 -0.89 0.00	22.27 -0.84 3.81	23.59 -0.86 3.46	24.53 -0.81 0.00	27.06 -0.78 0.00	29.59 -0.85 0.00
CALVERTON___SOLAR 323806	31.13 1.77 -9.92	34.61 2.46 -6.02	30.30 1.80 -8.14	35.33 1.39 -19.44	32.78 0.96 -22.40	29.37 1.28 -14.69	61.06 0.62 -55.11	72.65 2.39 -49.18	27.84 2.04 -7.78	24.04 2.33 0.00	20.57 1.56 0.00	19.65 1.42 0.00	20.61 1.38 0.00	26.21 1.92 0.00	27.29 1.73 0.00	29.22 2.44 0.00	27.29 2.21 -2.03	28.91 2.50 -1.06	31.49 2.61 -2.08	85.78 2.65 -56.20	30.12 2.21 0.00	27.67 2.32 0.00	30.29 2.44 0.00	32.93 2.49 0.00
CANDIGU_WT_PWR 323617	21.04 -0.55 -2.16	26.77 -0.67 -1.31	21.72 -0.41 -1.77	18.53 -0.21 -4.23	14.16 -0.13 -4.87	16.51 -0.08 -3.19	8.51 -0.05 -3.24	21.28 -0.09 -0.28	18.74 -0.04 -0.76	21.91 0.20 0.00	19.25 0.24 0.00	18.40 0.16 0.00	19.54 0.31 0.00	24.65 0.36 0.00	25.89 0.32 0.00	27.25 0.46 0.00	23.80 0.30 -0.44	25.77 0.19 -0.23	26.91 0.13 0.02	6.68 -0.04 20.20	9.36 -0.21 18.34	25.11 -0.24 0.00	27.65 -0.19 0.00	30.19 -0.25 0.00
CARR STREET_E_SYR 24060	20.14 -0.33 -1.04	26.31 -0.45 -0.63	20.87 -0.33 -0.85	16.33 -0.22 -2.04	11.63 -0.13 -2.35	14.77 -0.17 -1.54	6.81 -0.07 -1.56	20.91 -0.31 -0.14	18.11 -0.28 -0.37	21.39 -0.32 0.00	18.76 -0.25 0.00	17.99 -0.24 0.00	19.00 -0.23 0.00	23.92 -0.37 0.00	25.18 -0.39 0.00	26.45 -0.34 0.00	23.01 -0.27 -0.21	25.13 -0.33 -0.11	26.42 -0.38 0.00	26.52 -0.40 0.00	27.42 -0.49 0.00	24.88 -0.46 0.00	27.33 -0.51 0.00	29.97 -0.46 0.00
CARTHAGE___PAPER 23857	19.66 -0.25 -0.48	25.74 -0.68 -0.29	20.12 -0.62 -0.39	15.01 -0.43 -0.94	10.20 -0.30 -1.08	13.66 -0.45 -0.71	5.95 -0.09 -0.72	20.96 -0.18 -0.06	17.91 -0.28 -0.17	21.41 -0.30 0.00	18.89 -0.12 0.00	18.25 0.01 0.00	19.30 0.07 0.00	24.41 0.12 0.00	25.80 0.24 0.00	27.06 0.27 0.00	23.50 0.34 -0.10	25.74 0.34 -0.05	27.19 0.39 0.00	27.28 0.36 0.00	28.28 0.37 0.00	25.69 0.34 0.00	28.18 0.34 0.00	30.70 0.26 0.00
CASSADAGA_WT_PWR 323784	20.60 -0.63 -1.80	26.38 -0.85 -1.09	21.61 -0.22 -1.48	18.07 0.05 -3.52	13.43 -0.05 -4.06	16.09 0.03 -2.66	8.04 0.01 -2.70	21.43 0.12 -0.24	18.87 0.21 -0.63	22.23 0.52 0.00	19.51 0.50 0.00	18.57 0.34 0.00	19.58 0.35 0.00	24.70 0.41 0.00	25.91 0.34 0.00	27.49 0.70 0.00	23.76 0.34 -0.37	25.48 -0.06 -0.19	26.38 -0.42 0.00	23.70 -0.43 2.79	25.22 -0.16 2.53	25.50 0.15 0.00	28.01 0.17 0.00	30.57 0.13 0.00

CE_DUNWOOD___DRP 24194	30.61 1.29 -9.89	33.84 1.71 -6.00	29.80 1.33 -8.12	34.81 0.93 -19.37	32.36 0.61 -22.33	28.92 0.88 -14.64	20.57 0.38 -14.86	23.90 1.51 -1.31	22.83 1.33 -3.49	23.35 1.64 0.00	20.36 1.35 0.00	19.42 1.19 0.00	20.47 1.23 0.00	25.90 1.61 0.00	27.19 1.63 0.00	28.69 1.91 0.00	26.84 1.76 -2.02	28.32 1.92 -1.06	28.86 2.05 0.00	29.04 2.11 0.00	29.81 1.91 0.00	27.18 1.83 0.00	29.70 1.86 0.00	32.28 1.84 0.00
CE_MILLWOOD___DRP 24193	30.53 1.26 -9.84	33.77 1.67 -5.97	29.73 1.30 -8.08	34.70 0.90 -19.28	32.23 0.59 -22.22	28.82 0.86 -14.57	20.49 0.37 -14.79	23.86 1.48 -1.30	22.79 1.30 -3.47	23.31 1.59 0.00	20.32 1.31 0.00	19.38 1.15 0.00	20.43 1.19 0.00	25.85 1.56 0.00	27.14 1.58 0.00	28.64 1.85 0.00	26.79 1.72 -2.01	28.27 1.87 -1.05	28.81 2.01 0.00	28.98 2.06 0.00	29.76 1.85 0.00	27.13 1.78 0.00	29.65 1.81 0.00	32.23 1.79 0.00
CE_NYC2_DRP 24202	30.74 1.39 -9.92	33.97 1.82 -6.02	29.92 1.43 -8.14	34.93 0.99 -19.43	32.47 0.65 -22.40	29.02 0.94 -14.68	20.64 0.41 -14.91	24.02 1.63 -1.31	22.94 1.42 -3.49	23.48 1.77 0.00	20.49 1.48 0.00	19.54 1.31 0.00	20.60 1.37 0.00	26.06 1.77 0.00	27.36 1.79 0.00	28.85 2.06 0.00	26.97 1.89 -2.03	28.43 2.02 -1.06	28.97 2.17 0.00	29.16 2.24 0.00	29.93 2.02 0.00	27.32 1.97 0.00	29.84 2.00 0.00	32.41 1.98 0.00
CE_NYC_DRP 24195	30.69 1.34 -9.92	33.91 1.76 -6.02	29.87 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.40 -14.90	23.97 1.58 -1.31	22.91 1.39 -3.49	23.45 1.74 0.00	20.45 1.44 0.00	19.50 1.27 0.00	20.56 1.33 0.00	26.02 1.73 0.00	27.31 1.75 0.00	28.82 2.03 0.00	26.95 1.86 -2.02	28.41 2.00 -1.06	28.94 2.13 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.28 1.93 0.00	29.81 1.97 0.00	32.38 1.94 0.00
CHAFFEE___LFGE 323603	20.35 -0.85 -1.77	26.10 -1.10 -1.07	21.07 -0.74 -1.45	17.53 -0.44 -3.46	13.11 -0.30 -3.99	15.69 -0.32 -2.61	7.81 -0.17 -2.65	20.83 -0.49 -0.23	18.12 -0.53 -0.62	21.28 -0.43 0.00	18.65 -0.36 0.00	17.94 -0.29 0.00	19.02 -0.21 0.00	23.91 -0.38 0.00	25.21 -0.36 0.00	26.54 -0.24 0.00	23.08 -0.34 -0.36	24.93 -0.61 -0.19	25.98 -0.82 0.00	22.95 -0.79 3.18	24.18 -0.84 2.89	24.53 -0.82 0.00	27.09 -0.75 0.00	29.66 -0.78 0.00
CHATEAUG_WT_PWR 323614	19.36 -0.07 0.00	26.05 -0.08 0.00	20.23 -0.12 0.00	14.34 -0.17 0.00	9.25 -0.17 0.00	13.00 -0.40 0.00	5.17 -0.16 0.00	20.45 -0.63 0.00	17.47 -0.56 0.00	20.96 -0.75 0.00	18.38 -0.62 0.00	17.73 -0.50 0.00	18.81 -0.43 0.00	23.97 -0.32 0.00	25.33 -0.24 0.00	26.57 -0.21 0.00	22.75 -0.31 0.00	25.17 -0.17 0.00	26.67 -0.13 0.00	26.73 -0.18 0.00	27.89 -0.02 0.00	25.29 -0.06 0.00	27.92 0.08 0.00	30.62 0.18 0.00
CHAT_HIGH_FALL_HYD 323578	19.39 -0.05 0.00	26.11 -0.03 0.00	20.27 -0.08 0.00	14.37 -0.14 0.00	9.28 -0.14 0.00	13.05 -0.35 0.00	5.19 -0.14 0.00	20.54 -0.54 0.00	17.55 -0.48 0.00	21.07 -0.64 0.00	18.48 -0.53 0.00	17.84 -0.40 0.00	18.90 -0.33 0.00	24.07 -0.22 0.00	25.43 -0.14 0.00	26.63 -0.16 0.00	22.80 -0.26 0.00	25.22 -0.13 0.00	26.73 -0.08 0.00	26.80 -0.12 0.00	27.98 0.07 0.00	25.35 0.00 0.00	27.98 0.14 0.00	30.68 0.24 0.00
CHAUTAUQUA___LFGE 323629	20.58 -0.62 -1.77	26.40 -0.80 -1.07	21.43 -0.38 -1.45	17.86 -0.11 -3.46	13.29 -0.12 -3.99	15.94 -0.07 -2.62	7.94 -0.05 -2.66	21.22 -0.09 -0.23	18.60 -0.05 -0.62	21.89 0.18 0.00	19.20 0.20 0.00	18.37 0.14 0.00	19.42 0.19 0.00	24.48 0.19 0.00	25.72 0.16 0.00	27.18 0.39 0.00	23.55 0.12 -0.36	25.35 -0.19 -0.19	26.40 -0.40 0.00	23.13 -0.40 3.39	24.55 -0.28 3.08	25.20 -0.15 0.00	27.71 -0.13 0.00	30.24 -0.20 0.00
CH_MIDHUDSON___DRP 24192	30.93 1.31 -10.19	34.06 1.75 -6.18	30.08 1.36 -8.36	35.42 0.95 -19.96	33.04 0.62 -23.00	29.37 0.89 -15.08	21.02 0.38 -15.31	23.95 1.52 -1.35	22.95 1.33 -3.59	23.34 1.63 0.00	20.36 1.35 0.00	19.41 1.18 0.00	20.45 1.22 0.00	25.88 1.59 0.00	27.19 1.62 0.00	28.70 1.92 0.00	26.93 1.79 -2.08	28.43 1.99 -1.09	28.92 2.12 0.00	29.09 2.17 0.00	29.88 1.98 0.00	27.21 1.86 0.00	29.74 1.90 0.00	32.35 1.91 0.00
CH_MISC_IPPS 23765	30.77 1.37 -9.96	34.00 1.82 -6.05	29.94 1.41 -8.18	35.02 0.99 -19.52	32.57 0.65 -22.50	29.08 0.94 -14.75	20.70 0.40 -14.97	24.00 1.60 -1.32	22.93 1.40 -3.51	23.42 1.71 0.00	20.43 1.42 0.00	19.50 1.26 0.00	20.53 1.30 0.00	25.97 1.68 0.00	27.32 1.75 0.00	28.84 2.05 0.00	27.00 1.91 -2.03	28.53 2.12 -1.07	29.05 2.25 0.00	29.22 2.30 0.00	30.02 2.11 0.00	27.33 1.98 0.00	29.87 2.03 0.00	32.46 2.03 0.00
CH_RES_BVR_FALLS 23983	19.23 -0.20 0.00	25.70 -0.43 0.00	19.92 -0.43 0.00	14.22 -0.29 0.00	9.21 -0.21 0.00	13.11 -0.29 0.00	5.22 -0.11 0.00	20.62 -0.46 0.00	17.63 -0.39 0.00	21.31 -0.40 0.00	18.76 -0.24 0.00	18.09 -0.14 0.00	19.07 -0.16 0.00	24.11 -0.18 0.00	25.37 -0.20 0.00	26.56 -0.23 0.00	22.81 -0.25 0.00	25.07 -0.28 0.00	26.55 -0.25 0.00	26.63 -0.28 0.00	27.74 -0.17 0.00	25.17 -0.17 0.00	27.69 -0.15 0.00	30.26 -0.18 0.00
CH_RES_NIAGARA 23895	19.70 -1.34 -1.61	25.28 -1.83 -0.97	20.36 -1.31 -1.32	16.79 -0.86 -3.15	12.49 -0.56 -3.63	15.02 -0.76 -2.38	7.38 -0.36 -2.41	20.05 -1.24 -0.21	17.34 -1.25 -0.57	20.30 -1.41 0.00	17.77 -1.25 0.00	17.12 -1.12 0.00	18.12 -1.11 0.00	22.65 -1.64 0.00	23.90 -1.66 0.00	25.15 -1.64 0.00	21.88 -1.51 -0.33	23.60 -1.93 -0.17	24.60 -2.20 0.00	21.78 -2.15 2.99	23.01 -2.17 2.72	23.43 -1.92 0.00	25.87 -1.97 0.00	28.34 -2.10 0.00
CH_RES_SYRACUSE 23985	20.33 -0.23 -1.13	26.50 -0.31 -0.68	21.04 -0.24 -0.93	16.57 -0.15 -2.21	11.87 -0.09 -2.55	14.95 -0.11 -1.67	6.97 -0.05 -1.70	21.04 -0.19 -0.15	18.24 -0.18 -0.40	21.51 -0.20 0.00	18.87 -0.13 0.00	18.10 -0.14 0.00	19.10 -0.13 0.00	24.06 -0.23 0.00	25.33 -0.24 0.00	26.61 -0.18 0.00	23.15 -0.14 -0.23	25.29 -0.17 -0.12	26.58 -0.22 0.00	26.68 -0.24 0.00	27.58 -0.32 0.00	25.03 -0.31 0.00	27.49 -0.35 0.00	30.15 -0.29 0.00
CLINTON_WT_PWR 323605	19.36 -0.07 0.00	26.05 -0.08 0.00	20.23 -0.12 0.00	14.34 -0.17 0.00	9.25 -0.17 0.00	13.00 -0.40 0.00	5.17 -0.16 0.00	20.45 -0.63 0.00	17.47 -0.56 0.00	20.96 -0.75 0.00	18.38 -0.62 0.00	17.73 -0.50 0.00	18.81 -0.43 0.00	23.97 -0.32 0.00	25.33 -0.24 0.00	26.57 -0.21 0.00	22.75 -0.31 0.00	25.17 -0.17 0.00	26.67 -0.13 0.00	26.73 -0.18 0.00	27.89 -0.02 0.00	25.29 -0.06 0.00	27.92 0.08 0.00	30.62 0.18 0.00
CLINTON___LFGE 323618	19.67 0.23 0.00	26.43 0.30 0.00	20.48 0.12 0.00	14.53 0.02 0.00	9.37 -0.05 0.00	13.17 -0.23 0.00	5.24 -0.09 0.00	20.75 -0.33 0.00	17.74 -0.28 0.00	21.32 -0.39 0.00	18.68 -0.33 0.00	17.98 -0.25 0.00	19.10 -0.13 0.00	24.41 0.12 0.00	25.79 0.23 0.00	27.07 0.28 0.00	23.21 0.16 0.00	25.69 0.34 0.00	27.19 0.38 0.00	27.23 0.31 0.00	28.37 0.46 0.00	25.72 0.37 0.00	28.38 0.53 0.00	31.11 0.67 0.00

COLONIE_LFGE__ 323577	34.33 0.96 -13.94	35.84 1.25 -8.46	32.81 1.02 -11.44	42.53 0.71 -27.31	41.36 0.46 -31.48	34.68 0.65 -20.64	26.54 0.26 -20.95	23.97 1.05 -1.84	23.86 0.93 -4.91	22.84 1.13 0.00	19.89 0.88 0.00	18.98 0.75 0.00	20.02 0.78 0.00	25.35 1.06 0.00	26.69 1.13 0.00	28.21 1.43 0.00	27.23 1.32 -2.84	28.32 1.48 -1.49	28.36 1.56 0.00	28.45 1.53 0.00	29.35 1.44 0.00	26.68 1.34 0.00	29.26 1.42 0.00	31.89 1.45 0.00
COPENHAGEN_WT_PWR 323753	19.38 -0.61 -0.56	25.12 -1.35 -0.34	19.63 -1.18 -0.45	14.77 -0.83 -1.09	10.08 -0.60 -1.26	13.37 -0.85 -0.82	5.98 -0.18 -0.84	20.61 -0.54 -0.07	17.53 -0.69 -0.20	21.01 -0.70 0.00	18.66 -0.35 0.00	18.05 -0.18 0.00	19.10 -0.13 0.00	24.13 -0.16 0.00	25.52 -0.05 0.00	26.82 0.03 0.00	23.31 0.13 -0.11	25.44 0.04 -0.06	26.92 0.11 0.00	27.04 0.12 0.00	28.01 0.10 0.00	25.49 0.14 0.00	27.92 0.08 0.00	30.40 -0.04 0.00
CORNELL____ 23752	21.76 0.20 -2.12	27.69 0.28 -1.29	22.31 0.22 -1.74	18.84 0.18 -4.15	14.33 0.12 -4.79	16.75 0.21 -3.14	8.60 0.08 -3.19	21.74 0.38 -0.28	19.13 0.35 -0.75	22.23 0.52 0.00	19.49 0.48 0.00	18.65 0.42 0.00	19.66 0.43 0.00	24.86 0.57 0.00	26.18 0.61 0.00	27.55 0.76 0.00	24.14 0.65 -0.43	26.31 0.73 -0.23	27.59 0.78 0.00	28.87 0.73 -1.21	29.64 0.63 -1.10	25.87 0.53 0.00	28.38 0.53 0.00	31.02 0.59 0.00
COXSACKIE____GT 23611	33.37 1.40 -12.54	35.59 1.85 -7.61	32.07 1.43 -10.29	40.08 1.01 -24.56	38.37 0.64 -28.31	32.88 0.93 -18.56	24.55 0.39 -18.84	24.32 1.58 -1.66	23.85 1.41 -4.42	23.38 1.67 0.00	20.19 1.18 0.00	19.45 1.22 0.00	20.58 1.34 0.00	26.08 1.78 0.00	27.26 1.70 0.00	29.10 2.32 0.00	27.84 2.22 -2.56	29.24 2.55 -1.34	29.49 2.68 0.00	29.55 2.63 0.00	30.42 2.51 0.00	27.59 2.24 0.00	30.19 2.35 0.00	32.79 2.35 0.00
CPV_VALLEY____CC1 323721	28.56 0.89 -8.24	32.31 1.18 -5.00	28.03 0.92 -6.76	31.30 0.64 -16.14	28.45 0.42 -18.61	26.21 0.62 -12.20	17.98 0.27 -12.39	23.23 1.06 -1.09	21.87 0.94 -2.90	22.87 1.16 0.00	19.95 0.94 0.00	19.05 0.82 0.00	20.07 0.84 0.00	25.39 1.10 0.00	26.68 1.11 0.00	28.12 1.33 0.00	26.00 1.26 -1.68	27.60 1.36 -0.88	28.26 1.46 0.00	28.42 1.50 0.00	29.22 1.31 0.00	26.63 1.28 0.00	29.12 1.28 0.00	31.66 1.22 0.00
CPV_VALLEY____CC2 323722	28.56 0.89 -8.24	32.31 1.18 -5.00	28.03 0.92 -6.76	31.30 0.64 -16.14	28.45 0.42 -18.61	26.21 0.62 -12.20	17.98 0.27 -12.39	23.23 1.06 -1.09	21.87 0.94 -2.90	22.87 1.16 0.00	19.95 0.94 0.00	19.05 0.82 0.00	20.07 0.84 0.00	25.39 1.10 0.00	26.68 1.11 0.00	28.12 1.33 0.00	26.00 1.26 -1.68	27.60 1.36 -0.88	28.26 1.46 0.00	28.42 1.50 0.00	29.22 1.31 0.00	26.63 1.28 0.00	29.12 1.28 0.00	31.66 1.22 0.00
CRESCENT____HYD 24018	34.33 0.96 -13.94	35.84 1.25 -8.46	32.81 1.02 -11.44	42.53 0.71 -27.31	41.36 0.46 -31.48	34.68 0.65 -20.64	26.54 0.26 -20.95	23.97 1.05 -1.84	23.86 0.93 -4.91	22.84 1.13 0.00	19.89 0.88 0.00	18.98 0.75 0.00	20.02 0.78 0.00	25.35 1.06 0.00	26.69 1.13 0.00	28.21 1.43 0.00	27.23 1.32 -2.84	28.32 1.48 -1.49	28.36 1.56 0.00	28.45 1.53 0.00	29.35 1.44 0.00	26.68 1.34 0.00	29.26 1.42 0.00	31.89 1.45 0.00
CRICKET____VALLEY_CC1 323756	31.27 1.23 -10.60	34.22 1.65 -6.44	30.35 1.29 -8.70	36.19 0.90 -20.78	33.95 0.58 -23.95	29.93 0.83 -15.70	21.62 0.36 -15.94	23.89 1.41 -1.40	22.99 1.23 -3.74	23.20 1.49 0.00	20.23 1.22 0.00	19.26 1.03 0.00	20.29 1.05 0.00	25.68 1.39 0.00	26.95 1.38 0.00	28.44 1.66 0.00	26.81 1.59 -2.16	28.27 1.79 -1.14	28.72 1.91 0.00	28.86 1.94 0.00	29.67 1.76 0.00	27.01 1.66 0.00	29.53 1.69 0.00	32.17 1.73 0.00
CRICKET____VALLEY_CC2 323757	31.27 1.23 -10.60	34.22 1.65 -6.44	30.35 1.29 -8.70	36.19 0.90 -20.78	33.95 0.58 -23.95	29.93 0.83 -15.70	21.62 0.36 -15.94	23.89 1.41 -1.40	22.99 1.23 -3.74	23.20 1.49 0.00	20.23 1.22 0.00	19.26 1.03 0.00	20.29 1.05 0.00	25.68 1.39 0.00	26.95 1.38 0.00	28.44 1.66 0.00	26.81 1.59 -2.16	28.27 1.79 -1.14	28.72 1.91 0.00	28.86 1.94 0.00	29.67 1.76 0.00	27.01 1.66 0.00	29.53 1.69 0.00	32.17 1.73 0.00
CRICKET____VALLEY_CC3 323758	31.27 1.23 -10.60	34.22 1.65 -6.44	30.35 1.29 -8.70	36.19 0.90 -20.78	33.95 0.58 -23.95	29.93 0.83 -15.70	21.62 0.36 -15.94	23.89 1.41 -1.40	22.99 1.23 -3.74	23.20 1.49 0.00	20.23 1.22 0.00	19.26 1.03 0.00	20.29 1.05 0.00	25.68 1.39 0.00	26.95 1.38 0.00	28.44 1.66 0.00	26.81 1.59 -2.16	28.27 1.79 -1.14	28.72 1.91 0.00	28.86 1.94 0.00	29.67 1.76 0.00	27.01 1.66 0.00	29.53 1.69 0.00	32.17 1.73 0.00
CRUCIBLE_METL_DRP 24180	20.33 -0.23 -1.13	26.50 -0.31 -0.68	21.04 -0.24 -0.93	16.57 -0.15 -2.21	11.87 -0.09 -2.55	14.95 -0.11 -1.67	6.97 -0.05 -1.70	21.04 -0.19 -0.15	18.24 -0.18 -0.40	21.51 -0.20 0.00	18.87 -0.13 0.00	18.10 -0.14 0.00	19.10 -0.13 0.00	24.06 -0.23 0.00	25.33 -0.24 0.00	26.61 -0.18 0.00	23.15 -0.14 -0.23	25.29 -0.17 -0.12	26.58 -0.22 0.00	26.68 -0.24 0.00	27.58 -0.32 0.00	25.03 -0.31 0.00	27.49 -0.35 0.00	30.15 -0.29 0.00
DAHOWA____HYDRO 323763	35.00 1.35 -14.22	36.49 1.73 -8.63	33.37 1.34 -11.67	43.33 0.96 -27.86	42.13 0.60 -32.11	35.31 0.86 -21.05	27.05 0.35 -21.37	24.38 1.42 -1.88	24.31 1.28 -5.01	23.25 1.54 0.00	20.22 1.21 0.00	19.37 1.13 0.00	20.44 1.21 0.00	25.87 1.58 0.00	27.28 1.72 0.00	28.86 2.08 0.00	27.77 1.81 -2.90	28.93 2.06 -1.52	28.98 2.18 0.00	28.98 2.06 0.00	29.86 1.95 0.00	27.16 1.81 0.00	29.78 1.94 0.00	32.46 2.02 0.00
DANC____LFGE 323619	19.43 -0.66 -0.65	25.26 -1.26 -0.39	19.82 -1.06 -0.53	15.02 -0.75 -1.27	10.34 -0.54 -1.46	13.60 -0.75 -0.96	6.11 -0.19 -0.97	20.53 -0.63 -0.09	17.55 -0.70 -0.23	20.97 -0.74 0.00	18.55 -0.46 0.00	17.91 -0.33 0.00	18.94 -0.30 0.00	23.90 -0.40 0.00	25.24 -0.33 0.00	26.52 -0.27 0.00	23.05 -0.14 -0.13	25.18 -0.24 -0.07	26.60 -0.21 0.00	26.70 -0.22 0.00	27.65 -0.26 0.00	25.14 -0.21 0.00	27.56 -0.28 0.00	30.08 -0.36 0.00
DANSKAMMER____1 23586	30.77 1.37 -9.96	34.00 1.82 -6.05	29.94 1.41 -8.18	35.02 0.99 -19.52	32.57 0.65 -22.50	29.08 0.94 -14.75	20.70 0.40 -14.97	24.00 1.60 -1.32	22.93 1.40 -3.51	23.42 1.71 0.00	20.43 1.42 0.00	19.50 1.26 0.00	20.53 1.30 0.00	25.97 1.68 0.00	27.32 1.75 0.00	28.84 2.05 0.00	27.00 1.91 -2.03	28.53 2.12 -1.07	29.05 2.25 0.00	29.22 2.30 0.00	30.02 2.11 0.00	27.33 1.98 0.00	29.87 2.03 0.00	32.46 2.03 0.00
DANSKAMMER____2 23589	30.77 1.37 -9.96	34.00 1.82 -6.05	29.94 1.41 -8.18	35.02 0.99 -19.52	32.57 0.65 -22.50	29.08 0.94 -14.75	20.70 0.40 -14.97	24.00 1.60 -1.32	22.93 1.40 -3.51	23.42 1.71 0.00	20.43 1.42 0.00	19.50 1.26 0.00	20.53 1.30 0.00	25.97 1.68 0.00	27.32 1.75 0.00	28.84 2.05 0.00	27.00 1.91 -2.03	28.53 2.12 -1.07	29.05 2.25 0.00	29.22 2.30 0.00	30.02 2.11 0.00	27.33 1.98 0.00	29.87 2.03 0.00	32.46 2.03 0.00

DANSKAMMER___3 23590	30.77 1.37 -9.96	34.00 1.82 -6.05	29.94 1.41 -8.18	35.02 0.99 -19.52	32.57 0.65 -22.50	29.08 0.94 -14.75	20.70 0.40 -14.97	24.00 1.60 -1.32	22.93 1.40 -3.51	23.42 1.71 0.00	20.43 1.42 0.00	19.50 1.26 0.00	20.53 1.30 0.00	25.97 1.68 0.00	27.32 1.75 0.00	28.84 2.05 0.00	27.00 1.91 -2.03	28.53 2.12 -1.07	29.05 2.25 0.00	29.22 2.30 0.00	30.02 2.11 0.00	27.33 1.98 0.00	29.87 2.03 0.00	32.46 2.03 0.00
DANSKAMMER___4 23591	30.77 1.37 -9.96	34.00 1.82 -6.05	29.94 1.41 -8.18	35.02 0.99 -19.52	32.57 0.65 -22.50	29.08 0.94 -14.75	20.70 0.40 -14.97	24.00 1.60 -1.32	22.93 1.40 -3.51	23.42 1.71 0.00	20.43 1.42 0.00	19.50 1.26 0.00	20.53 1.30 0.00	25.97 1.68 0.00	27.32 1.75 0.00	28.84 2.05 0.00	27.00 1.91 -2.03	28.53 2.12 -1.07	29.05 2.25 0.00	29.22 2.30 0.00	30.02 2.11 0.00	27.33 1.98 0.00	29.87 2.03 0.00	32.46 2.03 0.00
DANSKAMMER___DIESEL 23592	30.77 1.37 -9.96	34.00 1.82 -6.05	29.94 1.41 -8.18	35.02 0.99 -19.52	32.57 0.65 -22.50	29.08 0.94 -14.75	20.70 0.40 -14.97	24.00 1.60 -1.32	22.93 1.40 -3.51	23.42 1.71 0.00	20.43 1.42 0.00	19.50 1.26 0.00	20.53 1.30 0.00	25.97 1.68 0.00	27.32 1.75 0.00	28.84 2.05 0.00	27.00 1.91 -2.03	28.53 2.12 -1.07	29.05 2.25 0.00	29.22 2.30 0.00	30.02 2.11 0.00	27.33 1.98 0.00	29.87 2.03 0.00	32.46 2.03 0.00
DASHVILLE___HYD 23610	31.00 1.12 -10.45	33.99 1.52 -6.34	30.10 1.18 -8.58	35.80 0.82 -20.47	33.57 0.56 -23.60	29.68 0.81 -15.47	21.37 0.34 -15.70	23.87 1.41 -1.38	22.93 1.22 -3.68	23.21 1.50 0.00	20.25 1.24 0.00	19.32 1.09 0.00	20.32 1.08 0.00	25.71 1.42 0.00	27.01 1.44 0.00	28.50 1.72 0.00	26.80 1.61 -2.13	28.23 1.76 -1.12	28.73 1.92 0.00	28.91 1.99 0.00	29.69 1.78 0.00	27.05 1.70 0.00	29.54 1.70 0.00	32.09 1.65 0.00
DELAWARE___LFGE 323621	21.35 1.16 -0.76	28.10 1.51 -0.46	22.15 1.17 -0.62	16.86 0.86 -1.49	11.68 0.55 -1.71	15.35 0.83 -1.12	6.81 0.34 -1.14	22.64 1.46 -0.10	19.65 1.36 -0.27	23.53 1.82 0.00	20.69 1.68 0.00	19.88 1.64 0.00	21.01 1.77 0.00	26.49 2.20 0.00	27.87 2.31 0.00	29.27 2.49 0.00	25.35 2.14 -0.15	27.80 2.38 -0.08	29.33 2.53 0.00	29.37 2.45 0.00	30.33 2.42 0.00	27.43 2.08 0.00	30.04 2.20 0.00	32.79 2.35 0.00
DOGLEVILLE___HYD 23807	19.24 -0.20 0.00	25.87 -0.26 0.00	20.11 -0.24 0.00	14.38 -0.13 0.00	9.34 -0.08 0.00	13.29 -0.10 0.00	5.30 -0.03 0.00	20.97 -0.11 0.00	18.00 -0.02 0.00	21.78 0.06 0.00	19.05 0.04 0.00	18.11 -0.12 0.00	19.07 -0.17 0.00	24.22 -0.07 0.00	25.47 -0.10 0.00	27.04 0.25 0.00	23.53 0.47 0.00	25.95 0.60 0.00	27.38 0.58 0.00	27.42 0.50 0.00	28.23 0.31 0.00	25.62 0.27 0.00	28.08 0.23 0.00	30.48 0.04 0.00
DUNKIRK___1 23563	20.59 -0.61 -1.76	26.42 -0.78 -1.07	21.40 -0.40 -1.45	17.83 -0.13 -3.46	13.28 -0.12 -3.98	15.92 -0.08 -2.61	7.93 -0.05 -2.65	21.20 -0.11 -0.23	18.56 -0.08 -0.62	21.84 0.13 0.00	19.16 0.15 0.00	18.35 0.11 0.00	19.40 0.17 0.00	24.45 0.16 0.00	25.69 0.13 0.00	27.13 0.35 0.00	23.51 0.09 -0.36	25.34 -0.20 -0.19	26.40 -0.39 0.00	23.08 -0.39 3.45	24.47 -0.31 3.14	25.15 -0.19 0.00	27.68 -0.17 0.00	30.20 -0.24 0.00
DUNKIRK___2 23564	20.59 -0.61 -1.76	26.42 -0.78 -1.07	21.40 -0.40 -1.45	17.83 -0.13 -3.46	13.28 -0.12 -3.98	15.92 -0.08 -2.61	7.93 -0.05 -2.65	21.20 -0.11 -0.23	18.56 -0.08 -0.62	21.84 0.13 0.00	19.16 0.15 0.00	18.35 0.11 0.00	19.40 0.17 0.00	24.45 0.16 0.00	25.69 0.13 0.00	27.13 0.35 0.00	23.51 0.09 -0.36	25.34 -0.20 -0.19	26.40 -0.39 0.00	23.08 -0.39 3.45	24.47 -0.31 3.14	25.15 -0.19 0.00	27.68 -0.17 0.00	30.20 -0.24 0.00
DUNKIRK___3 23565	20.53 -0.66 -1.76	26.34 -0.86 -1.07	21.30 -0.50 -1.44	17.73 -0.23 -3.44	13.21 -0.17 -3.97	15.84 -0.16 -2.60	7.88 -0.09 -2.64	21.08 -0.23 -0.23	18.42 -0.23 -0.62	21.66 -0.06 0.00	18.99 -0.02 0.00	18.22 -0.02 0.00	19.28 0.04 0.00	24.28 -0.01 0.00	25.53 -0.04 0.00	26.92 0.13 0.00	23.36 -0.06 -0.36	25.20 -0.34 -0.19	26.29 -0.51 0.00	22.72 -0.49 3.72	24.08 -0.45 3.38	24.96 -0.39 0.00	27.49 -0.35 0.00	30.02 -0.42 0.00
DUNKIRK___4 23566	20.53 -0.66 -1.76	26.34 -0.86 -1.07	21.30 -0.50 -1.44	17.73 -0.23 -3.44	13.21 -0.17 -3.97	15.84 -0.16 -2.60	7.88 -0.09 -2.64	21.08 -0.23 -0.23	18.42 -0.23 -0.62	21.66 -0.06 0.00	18.99 -0.02 0.00	18.22 -0.02 0.00	19.28 0.04 0.00	24.28 -0.01 0.00	25.53 -0.04 0.00	26.92 0.13 0.00	23.36 -0.06 -0.36	25.20 -0.34 -0.19	26.29 -0.51 0.00	22.72 -0.49 3.72	24.08 -0.45 3.38	24.96 -0.39 0.00	27.49 -0.35 0.00	30.02 -0.42 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.68 1.33 -9.92	33.91 1.76 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.98 0.90 -14.68	20.62 0.39 -14.90	23.94 1.55 -1.31	22.88 1.36 -3.49	23.39 1.68 0.00	20.39 1.39 0.00	19.45 1.22 0.00	20.50 1.27 0.00	25.96 1.66 0.00	27.25 1.68 0.00	28.75 1.96 0.00	26.89 1.81 -2.02	28.38 1.97 -1.06	28.91 2.10 0.00	29.09 2.17 0.00	29.86 1.96 0.00	27.23 1.89 0.00	29.77 1.93 0.00	32.34 1.90 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.21 1.19 -9.59	33.53 1.58 -5.82	29.45 1.22 -7.88	34.16 0.85 -18.80	31.65 0.56 -21.67	28.42 0.82 -14.20	20.10 0.35 -14.42	23.74 1.39 -1.27	22.63 1.22 -3.38	23.21 1.50 0.00	20.24 1.23 0.00	19.32 1.09 0.00	20.34 1.11 0.00	25.73 1.44 0.00	27.07 1.50 0.00	28.55 1.76 0.00	26.67 1.66 -1.96	28.20 1.82 -1.03	28.75 1.95 0.00	28.92 2.00 0.00	29.71 1.81 0.00	27.07 1.72 0.00	29.57 1.73 0.00	32.15 1.71 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.71 1.36 -9.92	33.96 1.81 -6.02	29.90 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.02 0.93 -14.68	20.64 0.40 -14.91	24.00 1.61 -1.31	22.93 1.42 -3.49	23.46 1.75 0.00	20.48 1.47 0.00	19.53 1.30 0.00	20.59 1.36 0.00	26.05 1.76 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.96 1.87 -2.03	28.42 2.01 -1.06	28.99 2.19 0.00	29.17 2.25 0.00	29.95 2.04 0.00	27.35 2.00 0.00	29.83 1.99 0.00	32.41 1.98 0.00
EAST HAMPTON___GT 23717	31.65 2.30 -9.92	35.28 3.13 -6.02	30.81 2.31 -8.14	35.69 1.75 -19.44	33.00 1.18 -22.40	29.68 1.60 -14.69	61.22 0.77 -55.11	73.22 2.96 -49.18	28.35 2.54 -7.78	24.67 2.96 0.00	21.12 2.11 0.00	20.19 1.96 0.00	21.18 1.94 0.00	26.92 2.63 0.00	28.04 2.48 0.00	30.03 3.25 0.00	28.02 2.94 -2.03	29.72 3.31 -1.06	32.37 3.49 -2.08	86.65 3.53 -56.20	31.00 3.09 0.00	28.44 3.09 0.00	31.09 3.25 0.00	33.77 3.33 0.00
EAST RIVER___6 23660	30.70 1.35 -9.92	33.93 1.77 -6.02	29.89 1.40 -8.14	34.91 0.97 -19.43	32.44 0.62 -22.40	28.99 0.90 -14.68	20.63 0.40 -14.90	23.98 1.58 -1.31	22.92 1.40 -3.49	23.48 1.77 0.00	20.46 1.46 0.00	19.52 1.28 0.00	20.58 1.35 0.00	26.04 1.75 0.00	27.34 1.77 0.00	28.85 2.06 0.00	26.98 1.90 -2.02	28.44 2.02 -1.06	28.97 2.16 0.00	29.16 2.24 0.00	29.93 2.03 0.00	27.30 1.96 0.00	29.82 1.97 0.00	32.41 1.97 0.00

EAST RIVER___7 23524	30.70 1.35 -9.92	33.93 1.77 -6.02	29.89 1.40 -8.14	34.91 0.97 -19.43	32.44 0.62 -22.40	28.99 0.90 -14.68	20.63 0.40 -14.90	23.98 1.58 -1.31	22.92 1.40 -3.49	23.48 1.77 0.00	20.46 1.46 0.00	19.52 1.28 0.00	20.58 1.35 0.00	26.04 1.75 0.00	27.34 1.77 0.00	28.85 2.06 0.00	26.98 1.90 -2.02	28.44 2.02 -1.06	28.97 2.16 0.00	29.16 2.24 0.00	29.93 2.03 0.00	27.30 1.96 0.00	29.82 1.97 0.00	32.41 1.97 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.61 1.29 -9.89	33.84 1.71 -6.00	29.80 1.33 -8.12	34.81 0.93 -19.37	32.36 0.61 -22.33	28.92 0.88 -14.64	20.57 0.38 -14.86	23.90 1.51 -1.31	22.83 1.33 -3.49	23.35 1.64 0.00	20.36 1.35 0.00	19.42 1.19 0.00	20.47 1.23 0.00	25.90 1.61 0.00	27.19 1.63 0.00	28.69 1.91 0.00	26.84 1.76 -2.02	28.32 1.92 -1.06	28.86 2.05 0.00	29.04 2.11 0.00	29.81 1.91 0.00	27.18 1.83 0.00	29.70 1.86 0.00	32.28 1.84 0.00
EAST_HAMPTON___DIESEL 23722	31.65 2.30 -9.92	35.29 3.14 -6.02	30.81 2.31 -8.14	35.70 1.75 -19.44	33.00 1.18 -22.40	29.68 1.60 -14.69	61.22 0.78 -55.11	73.22 2.96 -49.18	28.35 2.54 -7.78	24.67 2.96 0.00	21.12 2.11 0.00	20.19 1.96 0.00	21.18 1.95 0.00	26.92 2.63 0.00	28.04 2.48 0.00	30.04 3.26 0.00	28.02 2.94 -2.03	29.73 3.32 -1.06	32.37 3.49 -2.08	86.65 3.53 -56.20	31.01 3.10 0.00	28.44 3.09 0.00	31.09 3.25 0.00	33.78 3.34 0.00
EAST_PULASKI___ESR 323781	19.57 -0.62 -0.76	25.55 -1.04 -0.46	20.13 -0.84 -0.62	15.40 -0.59 -1.48	10.72 -0.41 -1.71	13.95 -0.57 -1.12	6.29 -0.17 -1.14	20.55 -0.63 -0.10	17.66 -0.63 -0.27	21.01 -0.70 0.00	18.52 -0.49 0.00	17.81 -0.42 0.00	18.83 -0.40 0.00	23.72 -0.57 0.00	25.02 -0.55 0.00	26.28 -0.51 0.00	22.86 -0.36 -0.15	24.98 -0.45 -0.08	26.33 -0.47 0.00	26.42 -0.50 0.00	27.35 -0.56 0.00	24.84 -0.51 0.00	27.25 -0.59 0.00	29.83 -0.61 0.00
EAST_RIVER___1 323558	30.69 1.34 -9.92	33.91 1.76 -6.02	29.87 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.40 -14.90	23.97 1.58 -1.31	22.91 1.39 -3.49	23.45 1.74 0.00	20.45 1.44 0.00	19.50 1.27 0.00	20.56 1.33 0.00	26.02 1.73 0.00	27.31 1.75 0.00	28.82 2.03 0.00	26.95 1.86 -2.02	28.41 2.00 -1.06	28.94 2.13 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.28 1.93 0.00	29.81 1.97 0.00	32.38 1.94 0.00
EAST_RIVER___2 323559	30.70 1.35 -9.92	33.93 1.77 -6.02	29.89 1.40 -8.14	34.91 0.97 -19.43	32.44 0.62 -22.40	28.99 0.90 -14.68	20.63 0.40 -14.90	23.98 1.58 -1.31	22.92 1.40 -3.49	23.48 1.77 0.00	20.46 1.46 0.00	19.52 1.28 0.00	20.58 1.35 0.00	26.04 1.75 0.00	27.34 1.77 0.00	28.85 2.06 0.00	26.98 1.90 -2.02	28.44 2.02 -1.06	28.97 2.16 0.00	29.16 2.24 0.00	29.93 2.03 0.00	27.30 1.96 0.00	29.82 1.97 0.00	32.41 1.97 0.00
EAST___DELAWARE_HYD 23607	29.36 1.47 -8.46	33.21 1.95 -5.13	28.75 1.46 -6.94	32.10 1.02 -16.57	29.24 0.73 -19.10	26.97 1.05 -12.52	18.46 0.42 -12.71	24.01 1.81 -1.12	22.57 1.57 -2.98	23.57 1.86 0.00	20.52 1.51 0.00	19.60 1.37 0.00	20.33 1.10 0.00	25.62 1.34 0.00	27.09 1.53 0.00	28.53 1.75 0.00	26.50 1.71 -1.73	28.18 1.92 -0.90	28.84 2.04 0.00	29.07 2.15 0.00	30.25 2.34 0.00	27.46 2.11 0.00	29.99 2.15 0.00	32.58 2.14 0.00
EIGHT_POINT___WT_PWR 323820	20.91 -0.55 -2.03	26.72 -0.63 -1.23	21.70 -0.32 -1.66	18.31 -0.17 -3.97	13.90 -0.10 -4.58	16.42 0.02 -3.00	8.36 -0.01 -3.05	21.49 0.14 -0.27	18.89 0.15 -0.71	22.17 0.46 0.00	19.49 0.49 0.00	18.58 0.35 0.00	19.79 0.55 0.00	24.96 0.67 0.00	26.21 0.64 0.00	27.59 0.80 0.00	24.06 0.58 -0.41	26.09 0.52 -0.22	27.29 0.47 -0.01	38.84 0.20 -11.72	38.51 -0.04 -10.64	25.23 -0.11 0.00	27.79 -0.05 0.00	30.25 -0.19 0.00
ELEC_TRO_TEK 24086	30.97 1.61 -9.92	34.34 2.19 -6.02	30.22 1.73 -8.14	35.21 1.26 -19.44	32.64 0.82 -22.40	29.18 1.10 -14.69	60.96 0.52 -55.11	72.27 2.01 -49.18	27.52 1.71 -7.78	23.80 2.09 0.00	20.55 1.54 0.00	19.65 1.42 0.00	20.67 1.44 0.00	26.31 2.02 0.00	27.45 1.88 0.00	29.08 2.29 0.00	27.17 2.09 -2.03	28.79 2.38 -1.06	31.40 2.52 -2.08	85.77 2.64 -56.20	30.22 2.31 0.00	27.69 2.34 0.00	30.30 2.46 0.00	32.85 2.41 0.00
ELLENBURG_WT_PWR 323604	19.36 -0.07 0.00	26.05 -0.08 0.00	20.23 -0.12 0.00	14.34 -0.17 0.00	9.25 -0.17 0.00	13.00 -0.40 0.00	5.17 -0.16 0.00	20.45 -0.63 0.00	17.47 -0.56 0.00	20.96 -0.75 0.00	18.38 -0.62 0.00	17.73 -0.50 0.00	18.81 -0.43 0.00	23.97 -0.32 0.00	25.33 -0.24 0.00	26.57 -0.21 0.00	22.75 -0.31 0.00	25.17 -0.17 0.00	26.67 -0.13 0.00	26.73 -0.18 0.00	27.89 -0.02 0.00	25.29 -0.06 0.00	27.92 0.08 0.00	30.62 0.18 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.18 -0.93 -1.67	25.90 -1.24 -1.02	20.88 -0.85 -1.37	17.26 -0.53 -3.28	12.85 -0.35 -3.78	15.45 -0.43 -2.48	7.63 -0.21 -2.52	20.61 -0.69 -0.22	17.89 -0.72 -0.59	20.99 -0.72 0.00	18.39 -0.62 0.00	17.69 -0.55 0.00	18.74 -0.50 0.00	23.55 -0.74 0.00	24.85 -0.72 0.00	26.16 -0.62 0.00	22.74 -0.66 -0.34	24.55 -0.98 -0.18	25.60 -1.20 0.00	21.95 -1.12 3.86	23.28 -1.13 3.50	24.30 -1.05 0.00	26.81 -1.03 0.00	29.32 -1.12 0.00
EMPIRE_CC_1 323656	33.23 0.75 -13.05	35.05 1.00 -7.92	31.89 0.83 -10.71	40.65 0.58 -25.57	39.27 0.38 -29.47	33.25 0.53 -19.32	25.15 0.21 -19.61	23.66 0.85 -1.73	23.38 0.76 -4.60	22.63 0.92 0.00	19.72 0.71 0.00	18.80 0.57 0.00	19.81 0.58 0.00	25.11 0.82 0.00	26.42 0.85 0.00	27.92 1.13 0.00	26.81 1.09 -2.66	27.95 1.20 -1.40	28.07 1.27 0.00	28.18 1.26 0.00	29.07 1.16 0.00	26.45 1.10 0.00	29.00 1.15 0.00	31.59 1.15 0.00
EMPIRE_CC_2 323658	33.23 0.75 -13.05	35.05 1.00 -7.92	31.89 0.83 -10.71	40.65 0.58 -25.57	39.27 0.38 -29.47	33.25 0.53 -19.32	25.15 0.21 -19.61	23.66 0.85 -1.73	23.38 0.76 -4.60	22.63 0.92 0.00	19.72 0.71 0.00	18.80 0.57 0.00	19.81 0.58 0.00	25.11 0.82 0.00	26.42 0.85 0.00	27.92 1.13 0.00	26.81 1.09 -2.66	27.95 1.20 -1.40	28.07 1.27 0.00	28.18 1.26 0.00	29.07 1.16 0.00	26.45 1.10 0.00	29.00 1.15 0.00	31.59 1.15 0.00
ERIE_WT_PWR 323693	20.33 -0.82 -1.72	26.09 -1.09 -1.04	21.04 -0.73 -1.41	17.44 -0.43 -3.37	13.01 -0.29 -3.88	15.61 -0.33 -2.54	7.74 -0.17 -2.58	20.78 -0.52 -0.23	18.06 -0.57 -0.61	21.21 -0.50 0.00	18.58 -0.43 0.00	17.88 -0.36 0.00	18.95 -0.28 0.00	23.83 -0.46 0.00	25.13 -0.44 0.00	26.47 -0.32 0.00	23.00 -0.41 -0.35	24.85 -0.68 -0.18	25.91 -0.89 0.00	22.26 -0.84 3.81	23.58 -0.87 3.46	24.53 -0.81 0.00	27.07 -0.77 0.00	29.60 -0.83 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.72 0.18 -2.11	27.66 0.25 -1.28	22.28 0.19 -1.73	18.81 0.17 -4.13	14.29 0.11 -4.76	16.71 0.20 -3.12	8.57 0.08 -3.17	21.72 0.35 -0.28	19.10 0.34 -0.74	22.19 0.48 0.00	19.47 0.46 0.00	18.63 0.40 0.00	19.64 0.40 0.00	24.82 0.53 0.00	26.15 0.58 0.00	27.51 0.72 0.00	24.11 0.62 -0.43	26.27 0.69 -0.22	27.54 0.73 0.00	28.62 0.69 -1.00	29.41 0.59 -0.91	25.85 0.50 0.00	28.34 0.50 0.00	30.99 0.55 0.00

E_CANADA_CAP_HY 24051	37.25 1.28 -16.53	37.84 1.67 -10.03	35.22 1.29 -13.57	47.81 0.91 -32.39	47.28 0.52 -37.34	38.63 0.76 -24.48	30.50 0.33 -24.85	24.63 1.36 -2.19	25.05 1.21 -5.82	23.34 1.63 0.00	20.53 1.52 0.00	19.84 1.60 0.00	21.00 1.77 0.00	26.48 2.19 0.00	27.81 2.24 0.00	29.00 2.21 0.00	28.25 1.82 -3.37	29.05 1.93 -1.77	28.90 2.10 0.00	28.93 2.01 0.00	30.06 2.16 0.00	27.21 1.86 0.00	29.91 2.06 0.00	32.80 2.36 0.00
E_CANADA_MHWK_HY 24050	19.24 -0.20 0.00	25.87 -0.26 0.00	20.11 -0.24 0.00	14.38 -0.13 0.00	9.34 -0.08 0.00	13.29 -0.10 0.00	5.30 -0.03 0.00	20.97 -0.11 0.00	18.00 -0.02 0.00	21.78 0.06 0.00	19.05 0.04 0.00	18.11 -0.12 0.00	19.07 -0.17 0.00	24.22 -0.07 0.00	25.47 -0.10 0.00	27.04 0.25 0.00	23.53 0.47 0.00	25.95 0.60 0.00	27.38 0.58 0.00	27.42 0.50 0.00	28.23 0.31 0.00	25.62 0.27 0.00	28.08 0.23 0.00	30.48 0.04 0.00
E_FISHKILL___LBMP 23776	30.82 1.20 -10.19	33.92 1.61 -6.18	29.97 1.25 -8.36	35.34 0.87 -19.96	32.99 0.57 -23.01	29.30 0.82 -15.08	20.99 0.35 -15.31	23.83 1.40 -1.35	22.84 1.23 -3.59	23.22 1.51 0.00	20.25 1.24 0.00	19.31 1.08 0.00	20.35 1.11 0.00	25.75 1.46 0.00	27.04 1.48 0.00	28.54 1.75 0.00	26.77 1.63 -2.08	28.23 1.79 -1.09	28.72 1.92 0.00	28.89 1.96 0.00	29.68 1.77 0.00	27.04 1.70 0.00	29.57 1.73 0.00	32.16 1.72 0.00
FALCON___SEABRD_CC1 323796	19.65 0.21 0.00	26.40 0.27 0.00	20.46 0.10 0.00	14.52 0.01 0.00	9.37 -0.05 0.00	13.16 -0.24 0.00	5.24 -0.09 0.00	20.71 -0.37 0.00	17.71 -0.32 0.00	21.26 -0.45 0.00	18.63 -0.38 0.00	17.93 -0.31 0.00	19.04 -0.19 0.00	24.34 0.05 0.00	25.72 0.15 0.00	26.99 0.21 0.00	23.13 0.07 0.00	25.59 0.24 0.00	27.07 0.26 0.00	27.11 0.19 0.00	28.25 0.34 0.00	25.63 0.29 0.00	28.28 0.44 0.00	31.03 0.59 0.00
FALCON___SEABRD_CC2 323797	19.65 0.21 0.00	26.40 0.27 0.00	20.46 0.10 0.00	14.52 0.01 0.00	9.37 -0.05 0.00	13.16 -0.24 0.00	5.24 -0.09 0.00	20.71 -0.37 0.00	17.71 -0.32 0.00	21.26 -0.45 0.00	18.63 -0.38 0.00	17.93 -0.31 0.00	19.04 -0.19 0.00	24.34 0.05 0.00	25.72 0.15 0.00	26.99 0.21 0.00	23.13 0.07 0.00	25.59 0.24 0.00	27.07 0.26 0.00	27.11 0.19 0.00	28.25 0.34 0.00	25.63 0.29 0.00	28.28 0.44 0.00	31.03 0.59 0.00
FAR ROCKAWAY___4 23548	31.22 1.87 -9.92	34.67 2.52 -6.02	30.48 1.98 -8.14	35.40 1.45 -19.44	32.78 0.95 -22.40	29.37 1.29 -14.69	61.02 0.57 -55.11	72.54 2.28 -49.18	27.73 1.93 -7.78	24.04 2.33 0.00	20.77 1.76 0.00	19.86 1.63 0.00	20.92 1.68 0.00	26.65 2.36 0.00	27.76 2.20 0.00	29.38 2.60 0.00	27.40 2.31 -2.03	28.70 2.29 -1.06	31.35 2.47 -2.08	86.11 2.99 -56.20	30.56 2.65 0.00	28.00 2.65 0.00	30.66 2.82 0.00	33.23 2.79 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.71 1.36 -9.92	33.94 1.79 -6.02	29.89 1.39 -8.14	34.91 0.97 -19.43	32.45 0.63 -22.40	29.01 0.93 -14.68	20.63 0.40 -14.90	23.99 1.60 -1.31	22.92 1.40 -3.49	23.46 1.75 0.00	20.46 1.46 0.00	19.52 1.29 0.00	20.58 1.35 0.00	26.04 1.75 0.00	27.34 1.77 0.00	28.84 2.05 0.00	26.97 1.88 -2.02	28.43 2.02 -1.06	28.96 2.16 0.00	29.16 2.24 0.00	29.93 2.03 0.00	27.30 1.95 0.00	29.84 2.00 0.00	32.41 1.97 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.73 1.37 -9.92	33.95 1.80 -6.02	29.90 1.41 -8.14	34.91 0.97 -19.43	32.45 0.64 -22.40	29.01 0.93 -14.68	20.64 0.40 -14.90	24.00 1.61 -1.31	22.94 1.42 -3.49	23.47 1.76 0.00	20.47 1.46 0.00	19.52 1.29 0.00	20.59 1.36 0.00	26.05 1.76 0.00	27.34 1.78 0.00	28.85 2.07 0.00	26.98 1.90 -2.02	28.45 2.04 -1.06	28.98 2.17 0.00	29.18 2.26 0.00	29.95 2.04 0.00	27.32 1.97 0.00	29.85 2.01 0.00	32.42 1.98 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.70 1.35 -9.92	33.92 1.77 -6.02	29.88 1.39 -8.14	34.90 0.96 -19.43	32.44 0.63 -22.40	29.00 0.92 -14.68	20.63 0.40 -14.90	23.98 1.59 -1.31	22.92 1.40 -3.49	23.46 1.75 0.00	20.46 1.45 0.00	19.51 1.27 0.00	20.57 1.34 0.00	26.03 1.74 0.00	27.32 1.75 0.00	28.83 2.04 0.00	26.95 1.87 -2.02	28.41 2.01 -1.06	28.94 2.14 0.00	29.14 2.23 0.00	29.92 2.01 0.00	27.29 1.94 0.00	29.82 1.98 0.00	32.39 1.95 0.00
FARRAGUT___LBMP 323566	30.69 1.34 -9.92	33.91 1.75 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.40 -14.90	23.97 1.58 -1.31	22.91 1.39 -3.49	23.44 1.73 0.00	20.45 1.44 0.00	19.49 1.26 0.00	20.56 1.32 0.00	26.01 1.72 0.00	27.31 1.74 0.00	28.80 2.02 0.00	26.93 1.85 -2.02	28.40 1.99 -1.06	28.93 2.13 0.00	29.13 2.21 0.00	29.89 1.99 0.00	27.27 1.92 0.00	29.80 1.96 0.00	32.37 1.93 0.00
FENNER___WINDPWR 24204	20.76 0.10 -1.22	26.96 0.09 -0.74	21.42 0.06 -1.00	16.96 0.06 -2.40	12.24 0.06 -2.76	15.30 0.09 -1.81	7.20 0.04 -1.84	21.47 0.22 -0.16	18.69 0.23 -0.43	22.03 0.31 0.00	19.31 0.30 0.00	18.53 0.29 0.00	19.58 0.35 0.00	24.68 0.39 0.00	25.99 0.42 0.00	27.35 0.56 0.00	23.83 0.52 -0.25	25.99 0.51 -0.13	27.36 0.56 0.00	27.45 0.53 0.00	28.38 0.47 0.00	25.73 0.38 0.00	28.22 0.38 0.00	30.80 0.36 0.00
FIBERTEK___ENERGY 23856	20.33 -0.23 -1.13	26.50 -0.31 -0.68	21.04 -0.24 -0.93	16.57 -0.15 -2.21	11.87 -0.09 -2.55	14.95 -0.11 -1.67	6.97 -0.05 -1.70	21.04 -0.19 -0.15	18.24 -0.18 -0.40	21.51 -0.20 0.00	18.87 -0.13 0.00	18.10 -0.14 0.00	19.10 -0.13 0.00	24.06 -0.23 0.00	25.33 -0.24 0.00	26.61 -0.18 0.00	23.15 -0.14 -0.23	25.29 -0.17 -0.12	26.58 -0.22 0.00	26.68 -0.24 0.00	27.58 -0.32 0.00	25.03 -0.31 0.00	27.49 -0.35 0.00	30.15 -0.29 0.00
FITZPATRICK____ 23598	19.55 -0.63 -0.74	25.73 -0.85 -0.45	20.30 -0.66 -0.61	15.50 -0.46 -1.45	10.80 -0.29 -1.68	14.10 -0.40 -1.10	6.27 -0.17 -1.11	20.49 -0.69 -0.10	17.67 -0.62 -0.26	20.96 -0.75 0.00	18.38 -0.63 0.00	17.64 -0.60 0.00	18.61 -0.62 0.00	23.42 -0.87 0.00	24.65 -0.92 0.00	25.88 -0.91 0.00	22.45 -0.76 -0.15	24.55 -0.87 -0.08	25.86 -0.95 0.00	25.96 -0.96 0.00	26.88 -1.04 0.00	24.40 -0.95 0.00	26.82 -1.02 0.00	29.45 -0.99 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.84 1.41 -10.00	34.08 1.88 -6.07	30.02 1.45 -8.21	35.12 1.02 -19.59	32.67 0.67 -22.58	29.17 0.96 -14.81	20.77 0.41 -15.03	24.04 1.64 -1.32	22.98 1.43 -3.52	23.47 1.76 0.00	20.47 1.46 0.00	19.53 1.30 0.00	20.57 1.34 0.00	26.02 1.73 0.00	27.36 1.80 0.00	28.90 2.12 0.00	27.07 1.97 -2.04	28.60 2.18 -1.07	29.12 2.32 0.00	29.29 2.36 0.00	30.08 2.18 0.00	27.39 2.04 0.00	29.92 2.08 0.00	32.52 2.09 0.00
FORT ORANGE____ 23900	33.59 0.67 -13.48	35.22 0.90 -8.18	32.14 0.72 -11.06	41.42 0.51 -26.41	40.19 0.33 -30.44	33.82 0.47 -19.95	25.78 0.20 -20.26	23.66 0.80 -1.78	23.48 0.71 -4.75	22.59 0.88 0.00	19.67 0.66 0.00	18.79 0.56 0.00	19.81 0.58 0.00	25.10 0.81 0.00	26.37 0.81 0.00	27.88 1.10 0.00	26.89 1.07 -2.75	27.99 1.20 -1.44	28.06 1.25 0.00	28.17 1.25 0.00	29.03 1.12 0.00	26.40 1.05 0.00	28.91 1.07 0.00	31.47 1.03 0.00

FORT_DRUM_COGEN 23780	19.50 -0.45 -0.52	25.42 -1.03 -0.32	19.88 -0.91 -0.43	14.89 -0.63 -1.02	10.13 -0.46 -1.18	13.51 -0.66 -0.77	5.97 -0.14 -0.78	20.76 -0.39 -0.07	17.71 -0.50 -0.18	21.21 -0.50 0.00	18.77 -0.24 0.00	18.13 -0.10 0.00	19.19 -0.05 0.00	24.24 -0.05 0.00	25.65 0.08 0.00	26.92 0.13 0.00	23.41 0.24 -0.11	25.61 0.20 -0.06	27.07 0.27 0.00	27.17 0.25 0.00	28.14 0.23 0.00	25.58 0.24 0.00	28.04 0.20 0.00	30.54 0.10 0.00
FPL_FAR_ROCK_GT1 24212	31.22 1.87 -9.92	34.67 2.52 -6.02	30.48 1.98 -8.14	35.40 1.45 -19.44	32.78 0.95 -22.40	29.37 1.29 -14.69	61.02 0.57 -55.11	72.54 2.28 -49.18	27.73 1.93 -7.78	24.04 2.33 0.00	20.77 1.76 0.00	19.86 1.63 0.00	20.92 1.68 0.00	26.65 2.36 0.00	27.76 2.20 0.00	29.38 2.60 0.00	27.40 2.31 -2.03	28.70 2.29 -1.06	31.35 2.47 -2.08	86.11 2.99 -56.20	30.56 2.65 0.00	28.00 2.65 0.00	30.66 2.82 0.00	33.23 2.79 0.00
FPL_FAR_ROCK_GT2 23815	31.22 1.87 -9.92	34.67 2.52 -6.02	30.48 1.98 -8.14	35.40 1.45 -19.44	32.78 0.95 -22.40	29.37 1.29 -14.69	61.02 0.57 -55.11	72.54 2.28 -49.18	27.73 1.93 -7.78	24.04 2.33 0.00	20.77 1.76 0.00	19.86 1.63 0.00	20.92 1.68 0.00	26.65 2.36 0.00	27.76 2.20 0.00	29.38 2.60 0.00	27.40 2.31 -2.03	28.70 2.29 -1.06	31.35 2.47 -2.08	86.11 2.99 -56.20	30.56 2.65 0.00	28.00 2.65 0.00	30.66 2.82 0.00	33.23 2.79 0.00
FRANKLIN_FALL_HYD 24054	19.51 0.08 0.00	26.23 0.10 0.00	20.36 0.00 0.00	14.44 -0.07 0.00	9.35 -0.07 0.00	13.16 -0.23 0.00	5.24 -0.09 0.00	20.77 -0.32 0.00	17.77 -0.25 0.00	21.35 -0.36 0.00	18.73 -0.27 0.00	18.09 -0.14 0.00	19.16 -0.07 0.00	24.37 0.08 0.00	25.73 0.16 0.00	26.91 0.12 0.00	23.06 0.00 0.00	25.49 0.13 0.00	26.98 0.18 0.00	27.07 0.14 0.00	28.23 0.32 0.00	25.56 0.21 0.00	28.20 0.36 0.00	30.88 0.44 0.00
FREEPORT_EQUS_GT1 23764	31.09 1.74 -9.92	34.51 2.35 -6.02	30.35 1.86 -8.14	35.30 1.35 -19.44	32.70 0.88 -22.40	29.26 1.17 -14.69	60.99 0.55 -55.11	72.38 2.12 -49.18	27.60 1.80 -7.78	23.91 2.20 0.00	20.63 1.62 0.00	19.72 1.49 0.00	20.75 1.51 0.00	26.44 2.14 0.00	27.56 1.99 0.00	29.21 2.43 0.00	27.30 2.21 -2.03	28.95 2.54 -1.06	31.58 2.70 -2.08	85.94 2.82 -56.20	30.38 2.47 0.00	27.85 2.50 0.00	30.49 2.65 0.00	33.04 2.60 0.00
FREEPORT___CT2 23818	31.09 1.74 -9.92	34.51 2.35 -6.02	30.35 1.86 -8.14	35.30 1.35 -19.44	32.70 0.88 -22.40	29.26 1.17 -14.69	60.99 0.55 -55.11	72.38 2.12 -49.18	27.60 1.80 -7.78	23.91 2.20 0.00	20.63 1.62 0.00	19.72 1.49 0.00	20.75 1.51 0.00	26.44 2.14 0.00	27.56 1.99 0.00	29.21 2.43 0.00	27.30 2.21 -2.03	28.95 2.54 -1.06	31.58 2.70 -2.08	85.94 2.82 -56.20	30.38 2.47 0.00	27.85 2.50 0.00	30.49 2.65 0.00	33.04 2.60 0.00
FULTON COGEN____ 23766	19.90 -0.46 -0.92	26.05 -0.64 -0.56	20.62 -0.48 -0.75	15.98 -0.33 -1.80	11.29 -0.20 -2.08	14.48 -0.28 -1.36	6.59 -0.12 -1.38	20.74 -0.46 -0.12	17.93 -0.42 -0.32	21.21 -0.50 0.00	18.61 -0.40 0.00	17.85 -0.38 0.00	18.86 -0.37 0.00	23.73 -0.57 0.00	24.96 -0.60 0.00	26.22 -0.56 0.00	22.80 -0.45 -0.19	24.91 -0.53 -0.10	26.20 -0.60 0.00	26.29 -0.63 0.00	27.19 -0.72 0.00	24.68 -0.67 0.00	27.11 -0.73 0.00	29.77 -0.67 0.00
FULTON___LFGE 323630	37.09 1.87 -15.78	38.21 2.50 -9.58	35.23 1.93 -12.95	46.78 1.36 -30.92	46.04 0.98 -35.64	38.19 1.43 -23.36	29.57 0.52 -23.72	25.51 2.34 -2.09	25.65 2.07 -5.56	24.07 2.36 0.00	21.07 2.06 0.00	20.25 2.02 0.00	21.42 2.18 0.00	27.12 2.84 0.00	28.59 3.03 0.00	30.02 3.24 0.00	29.06 2.78 -3.22	30.12 3.09 -1.69	30.09 3.29 0.00	30.07 3.15 0.00	31.11 3.20 0.00	28.14 2.79 0.00	30.85 3.01 0.00	33.71 3.27 0.00
G.F.CEMENT___DRP 24184	35.27 1.55 -14.28	36.76 1.97 -8.67	33.58 1.50 -11.72	43.56 1.07 -27.98	42.34 0.66 -32.26	35.50 0.96 -21.15	27.18 0.39 -21.47	24.55 1.58 -1.89	24.51 1.46 -5.03	23.46 1.74 0.00	20.39 1.38 0.00	19.56 1.33 0.00	20.68 1.44 0.00	26.15 1.85 0.00	27.61 2.04 0.00	29.20 2.42 0.00	28.01 2.04 -2.92	29.22 2.34 -1.53	29.28 2.48 0.00	29.23 2.31 0.00	30.07 2.16 0.00	27.38 2.03 0.00	30.02 2.18 0.00	32.73 2.29 0.00
GARDENVILLE___LBMP 24039	20.29 -0.86 -1.71	26.03 -1.14 -1.04	21.00 -0.75 -1.40	17.41 -0.46 -3.35	12.98 -0.31 -3.86	15.57 -0.33 -2.53	7.72 -0.17 -2.57	20.75 -0.56 -0.23	18.03 -0.60 -0.60	21.17 -0.54 0.00	18.55 -0.46 0.00	17.84 -0.39 0.00	18.90 -0.33 0.00	23.76 -0.53 0.00	25.06 -0.51 0.00	26.38 -0.40 0.00	22.93 -0.48 -0.35	24.77 -0.76 -0.18	25.83 -0.97 0.00	21.64 -0.91 4.37	23.01 -0.92 3.97	24.48 -0.87 0.00	26.99 -0.85 0.00	29.52 -0.92 0.00
GENERAL___MILLS 23808	20.34 -0.81 -1.72	26.10 -1.07 -1.04	21.05 -0.72 -1.41	17.45 -0.43 -3.37	13.01 -0.29 -3.88	15.61 -0.33 -2.54	7.74 -0.17 -2.58	20.79 -0.52 -0.23	18.06 -0.57 -0.61	21.20 -0.51 0.00	18.58 -0.43 0.00	17.87 -0.36 0.00	18.93 -0.30 0.00	23.81 -0.48 0.00	25.12 -0.44 0.00	26.45 -0.34 0.00	22.99 -0.42 -0.35	24.84 -0.70 -0.18	25.90 -0.89 0.00	22.27 -0.84 3.81	23.59 -0.86 3.46	24.53 -0.81 0.00	27.06 -0.78 0.00	29.59 -0.85 0.00
GE_PLASTICS___DRP 24183	33.53 0.66 -13.44	35.18 0.89 -8.16	32.10 0.71 -11.03	41.35 0.51 -26.33	40.10 0.33 -30.35	33.76 0.47 -19.90	25.72 0.19 -20.20	23.63 0.77 -1.78	23.44 0.68 -4.74	22.55 0.84 0.00	19.65 0.64 0.00	18.77 0.54 0.00	19.79 0.56 0.00	25.06 0.77 0.00	26.34 0.77 0.00	27.81 1.02 0.00	26.79 0.98 -2.74	27.88 1.09 -1.44	27.95 1.15 0.00	28.07 1.15 0.00	28.94 1.03 0.00	26.33 0.98 0.00	28.84 1.00 0.00	31.42 0.98 0.00
GILBOA___1 23756	30.28 0.70 -10.14	33.30 1.02 -6.16	29.49 0.81 -8.33	34.96 0.57 -19.87	32.71 0.38 -22.91	28.96 0.55 -15.02	20.78 0.21 -15.25	23.25 0.82 -1.34	22.33 0.73 -3.57	22.61 0.90 0.00	19.73 0.72 0.00	18.85 0.62 0.00	19.88 0.64 0.00	25.15 0.86 0.00	26.44 0.87 0.00	27.86 1.08 0.00	26.14 1.01 -2.07	27.54 1.10 -1.09	27.98 1.18 0.00	28.11 1.19 0.00	28.98 1.07 0.00	26.36 1.01 0.00	28.88 1.04 0.00	31.48 1.04 0.00
GILBOA___2 23757	30.28 0.70 -10.14	33.30 1.02 -6.16	29.49 0.81 -8.33	34.96 0.57 -19.87	32.71 0.38 -22.91	28.96 0.55 -15.02	20.78 0.21 -15.25	23.25 0.82 -1.34	22.33 0.73 -3.57	22.61 0.90 0.00	19.73 0.72 0.00	18.85 0.62 0.00	19.88 0.64 0.00	25.15 0.86 0.00	26.44 0.87 0.00	27.86 1.08 0.00	26.14 1.01 -2.07	27.54 1.10 -1.09	27.98 1.18 0.00	28.11 1.19 0.00	28.98 1.07 0.00	26.36 1.01 0.00	28.88 1.04 0.00	31.48 1.04 0.00
GILBOA___3 23758	30.28 0.70 -10.14	33.30 1.02 -6.16	29.49 0.81 -8.33	34.96 0.57 -19.87	32.71 0.38 -22.91	28.96 0.55 -15.02	20.78 0.21 -15.25	23.25 0.82 -1.34	22.33 0.73 -3.57	22.61 0.90 0.00	19.73 0.72 0.00	18.85 0.62 0.00	19.88 0.64 0.00	25.15 0.86 0.00	26.44 0.87 0.00	27.86 1.08 0.00	26.14 1.01 -2.07	27.54 1.10 -1.09	27.98 1.18 0.00	28.11 1.19 0.00	28.98 1.07 0.00	26.36 1.01 0.00	28.88 1.04 0.00	31.48 1.04 0.00

GILBOA___4 23759	30.28 0.70 -10.14	33.30 1.02 -6.16	29.49 0.81 -8.33	34.96 0.57 -19.87	32.71 0.38 -22.91	28.96 0.55 -15.02	20.78 0.21 -15.25	23.25 0.82 -1.34	22.33 0.73 -3.57	22.61 0.90 0.00	19.73 0.72 0.00	18.85 0.62 0.00	19.88 0.64 0.00	25.15 0.86 0.00	26.44 0.87 0.00	27.86 1.08 0.00	26.14 1.01 -2.07	27.54 1.10 -1.09	27.98 1.18 0.00	28.11 1.19 0.00	28.98 1.07 0.00	26.36 1.01 0.00	28.88 1.04 0.00	31.48 1.04 0.00
GILBOA____ 23599	30.28 0.70 -10.14	33.30 1.02 -6.16	29.49 0.81 -8.33	34.96 0.57 -19.87	32.71 0.38 -22.91	28.96 0.55 -15.02	20.78 0.21 -15.25	23.25 0.82 -1.34	22.33 0.73 -3.57	22.61 0.90 0.00	19.73 0.72 0.00	18.85 0.62 0.00	19.88 0.64 0.00	25.15 0.86 0.00	26.44 0.87 0.00	27.86 1.08 0.00	26.14 1.01 -2.07	27.54 1.10 -1.09	27.98 1.18 0.00	28.11 1.19 0.00	28.98 1.07 0.00	26.36 1.01 0.00	28.88 1.04 0.00	31.48 1.04 0.00
GINNA____ 23603	19.37 -1.34 -1.28	25.09 -1.82 -0.78	20.02 -1.38 -1.05	16.07 -0.95 -2.51	11.69 -0.61 -2.89	14.45 -0.84 -1.90	6.90 -0.35 -1.92	19.93 -1.32 -0.17	17.27 -1.20 -0.45	20.32 -1.39 0.00	17.80 -1.21 0.00	17.11 -1.12 0.00	18.11 -1.12 0.00	22.79 -1.51 0.00	24.03 -1.54 0.00	25.27 -1.52 0.00	22.01 -1.31 -0.26	23.94 -1.54 -0.14	25.04 -1.76 0.00	25.15 -1.77 0.00	26.05 -1.86 0.00	23.64 -1.71 0.00	25.99 -1.85 0.00	28.44 -2.00 0.00
GLEN PARK____ 23778	19.54 -0.43 -0.54	25.44 -1.01 -0.33	19.90 -0.89 -0.44	14.94 -0.62 -1.05	10.17 -0.46 -1.21	13.54 -0.65 -0.79	6.00 -0.13 -0.81	20.80 -0.35 -0.07	17.75 -0.46 -0.19	21.25 -0.46 0.00	18.82 -0.19 0.00	18.17 -0.06 0.00	19.23 0.00 0.00	24.30 0.01 0.00	25.71 0.14 0.00	27.00 0.22 0.00	23.50 0.33 -0.11	25.71 0.31 -0.06	27.17 0.37 0.00	27.27 0.35 0.00	28.24 0.33 0.00	25.67 0.32 0.00	28.12 0.28 0.00	30.61 0.17 0.00
GLENWOOD_IC_1_G5 23712	30.93 1.58 -9.92	34.27 2.12 -6.02	30.15 1.66 -8.14	35.14 1.20 -19.44	32.60 0.78 -22.40	29.15 1.07 -14.69	60.93 0.48 -55.11	72.16 1.90 -49.18	27.44 1.64 -7.78	23.72 2.01 0.00	20.58 1.57 0.00	19.66 1.43 0.00	20.70 1.47 0.00	26.30 2.01 0.00	27.51 1.94 0.00	29.10 2.31 0.00	27.20 2.12 -2.03	28.70 2.29 -1.06	31.30 2.42 -2.08	85.65 2.53 -56.20	30.24 2.33 0.00	27.64 2.30 0.00	30.21 2.37 0.00	32.77 2.33 0.00
GLENWOOD_IC_2_G1 23688	30.82 1.47 -9.92	34.11 1.96 -6.02	30.04 1.54 -8.14	35.05 1.10 -19.44	32.54 0.72 -22.40	29.08 1.00 -14.69	60.89 0.45 -55.11	72.03 1.77 -49.18	27.33 1.53 -7.78	23.59 1.88 0.00	20.50 1.49 0.00	19.57 1.33 0.00	20.61 1.38 0.00	26.15 1.86 0.00	27.38 1.82 0.00	28.95 2.17 0.00	27.07 1.98 -2.03	28.60 2.19 -1.06	31.21 2.33 -2.08	85.54 2.42 -56.20	30.07 2.17 0.00	27.48 2.13 0.00	30.03 2.18 0.00	32.59 2.15 0.00
GLENWOOD_IC_3_G1 23689	30.82 1.47 -9.92	34.11 1.96 -6.02	30.04 1.54 -8.14	35.05 1.10 -19.44	32.54 0.72 -22.40	29.08 1.00 -14.69	60.89 0.45 -55.11	72.03 1.77 -49.18	27.33 1.53 -7.78	23.59 1.88 0.00	20.50 1.49 0.00	19.57 1.33 0.00	20.61 1.38 0.00	26.15 1.86 0.00	27.38 1.82 0.00	28.95 2.17 0.00	27.07 1.98 -2.03	28.60 2.19 -1.06	31.21 2.33 -2.08	85.54 2.42 -56.20	30.07 2.17 0.00	27.48 2.13 0.00	30.03 2.18 0.00	32.59 2.15 0.00
GLENWOOD___4 23550	30.93 1.58 -9.92	34.27 2.12 -6.02	30.15 1.66 -8.14	35.14 1.20 -19.44	32.60 0.78 -22.40	29.15 1.07 -14.69	60.93 0.48 -55.11	72.16 1.90 -49.18	27.44 1.64 -7.78	23.72 2.01 0.00	20.58 1.57 0.00	19.66 1.43 0.00	20.70 1.47 0.00	26.30 2.01 0.00	27.51 1.94 0.00	29.10 2.31 0.00	27.20 2.12 -2.03	28.73 2.32 -1.06	31.34 2.46 -2.08	85.68 2.56 -56.20	30.24 2.33 0.00	27.64 2.30 0.00	30.21 2.37 0.00	32.77 2.33 0.00
GLENWOOD___5 23614	30.93 1.58 -9.92	34.27 2.12 -6.02	30.15 1.66 -8.14	35.14 1.20 -19.44	32.60 0.78 -22.40	29.15 1.07 -14.69	60.93 0.48 -55.11	72.16 1.90 -49.18	27.44 1.64 -7.78	23.72 2.01 0.00	20.58 1.57 0.00	19.66 1.43 0.00	20.70 1.47 0.00	26.30 2.01 0.00	27.51 1.94 0.00	29.10 2.31 0.00	27.20 2.12 -2.03	28.73 2.32 -1.06	31.34 2.46 -2.08	85.68 2.56 -56.20	30.24 2.33 0.00	27.64 2.30 0.00	30.21 2.37 0.00	32.77 2.33 0.00
GLOBAL GREEN_PORT_GT1 23814	31.61 2.26 -9.92	35.22 3.07 -6.02	30.76 2.26 -8.14	35.66 1.71 -19.44	33.00 1.18 -22.40	29.67 1.59 -14.69	61.20 0.76 -55.11	73.19 2.93 -49.18	28.32 2.51 -7.78	24.61 2.90 0.00	21.07 2.06 0.00	20.13 1.90 0.00	21.12 1.88 0.00	26.84 2.55 0.00	27.97 2.40 0.00	29.97 3.18 0.00	27.97 2.89 -2.03	29.68 3.27 -1.06	32.32 3.44 -2.08	86.60 3.48 -56.20	30.95 3.05 0.00	28.39 3.04 0.00	31.03 3.19 0.00	33.71 3.27 0.00
GLOBE___DSASP 323697	19.66 -1.38 -1.60	25.23 -1.87 -0.97	20.32 -1.35 -1.32	16.76 -0.89 -3.14	12.46 -0.58 -3.62	14.99 -0.78 -2.37	7.36 -0.37 -2.41	20.02 -1.28 -0.21	17.30 -1.29 -0.57	20.27 -1.44 0.00	17.73 -1.28 0.00	17.08 -1.15 0.00	18.08 -1.15 0.00	22.60 -1.70 0.00	23.84 -1.72 0.00	25.08 -1.71 0.00	21.83 -1.56 -0.33	23.53 -1.99 -0.17	24.52 -2.28 0.00	21.73 -2.22 2.97	22.97 -2.24 2.70	23.37 -1.98 0.00	25.81 -2.03 0.00	28.27 -2.17 0.00
GOETHSLN___LBMP 323567	30.57 1.22 -9.92	33.75 1.60 -6.02	29.74 1.24 -8.14	34.80 0.86 -19.43	32.38 0.57 -22.40	28.92 0.83 -14.68	20.60 0.37 -14.90	23.85 1.46 -1.31	22.80 1.28 -3.49	23.32 1.61 0.00	20.34 1.17 0.00	19.40 1.17 0.00	20.46 1.23 0.00	25.88 1.59 0.00	27.18 1.61 0.00	28.67 1.88 0.00	26.81 1.73 -2.02	28.23 1.82 -1.06	28.76 1.96 0.00	28.99 2.07 0.00	29.73 1.83 0.00	27.13 1.78 0.00	29.64 1.80 0.00	32.19 1.75 0.00
GOODYEAR_LAKE_HYD 323669	19.89 1.21 0.76	27.25 1.58 0.46	20.95 1.22 0.62	13.92 0.89 1.48	8.27 0.56 1.71	13.13 0.85 1.12	4.54 0.35 1.14	22.49 1.51 0.10	19.16 1.40 0.27	23.61 1.89 0.00	20.78 1.77 0.00	19.99 1.76 0.00	21.14 1.91 0.00	26.65 2.36 0.00	28.03 2.47 0.00	29.39 2.60 0.00	25.14 2.23 0.15	27.74 2.47 0.08	29.43 2.63 0.00	29.46 2.54 0.00	30.45 2.54 0.00	27.52 2.17 0.00	30.16 2.32 0.00	32.94 2.51 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.39 0.07 -2.89	28.02 0.13 -1.76	22.85 0.12 -2.37	20.32 0.14 -5.67	16.05 0.11 -6.53	17.87 0.19 -4.28	9.74 0.07 -4.35	21.78 0.31 -0.38	19.35 0.30 -1.02	22.19 0.48 0.00	19.45 0.43 0.00	18.62 0.39 0.00	19.66 0.43 0.00	24.84 0.55 0.00	26.10 0.53 0.00	27.42 0.63 0.00	24.16 0.51 -0.59	26.19 0.53 -0.31	27.39 0.59 0.00	27.47 0.55 0.00	28.37 0.46 0.00	25.75 0.40 0.00	28.26 0.42 0.00	30.87 0.43 0.00
GOUDEY___7 23579	22.41 0.08 -2.89	28.04 0.15 -1.76	22.86 0.14 -2.37	20.33 0.15 -5.67	16.06 0.11 -6.53	17.88 0.20 -4.28	9.75 0.07 -4.35	21.79 0.33 -0.38	19.36 0.32 -1.02	22.21 0.50 0.00	19.46 0.45 0.00	18.63 0.40 0.00	19.68 0.45 0.00	24.86 0.57 0.00	26.12 0.55 0.00	27.45 0.66 0.00	24.18 0.53 -0.59	26.22 0.56 -0.31	27.42 0.62 0.00	27.50 0.58 0.00	28.39 0.48 0.00	25.77 0.42 0.00	28.28 0.44 0.00	30.89 0.45 0.00

GOUDEY___8 23580	22.39 0.07 -2.89	28.02 0.13 -1.76	22.85 0.12 -2.37	20.32 0.14 -5.67	16.05 0.11 -6.53	17.87 0.19 -4.28	9.74 0.07 -4.35	21.78 0.31 -0.38	19.35 0.30 -1.02	22.19 0.48 0.00	19.45 0.43 0.00	18.62 0.39 0.00	19.66 0.43 0.00	24.84 0.55 0.00	26.10 0.53 0.00	27.42 0.63 0.00	24.16 0.51 -0.59	26.19 0.53 -0.31	27.39 0.59 0.00	27.47 0.55 0.00	28.37 0.46 0.00	25.75 0.40 0.00	28.26 0.42 0.00	30.87 0.43 0.00
GOWANUS_GT1_1 24077	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT1_2 24078	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT1_3 24079	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT1_4 24080	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT1_5 24084	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT1_6 24111	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT1_7 24112	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT1_8 24113	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT2_1 24114	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT2_2 24115	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT2_3 24116	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT2_4 24117	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT2_5 24118	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT2_6 24119	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00

GOWANUS_GT2_7 24120	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT2_8 24121	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT3_1 24122	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT3_2 24123	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT3_3 24124	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT3_4 24125	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT3_5 24126	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT3_6 24127	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT3_7 24128	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT3_8 24129	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT4_1 24130	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT4_2 24131	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT4_3 24132	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT4_4 24133	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT4_5 24134	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00

GOWANUS_GT4_6 24135	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT4_7 24136	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GOWANUS_GT4_8 24137	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GREENIDGE___3 23582	21.16 -0.21 -1.94	27.06 -0.25 -1.18	21.79 -0.15 -1.59	18.25 -0.06 -3.79	13.78 -0.01 -4.38	16.31 0.05 -2.87	8.24 0.00 -2.91	21.46 0.12 -0.26	18.82 0.11 -0.68	21.98 0.27 0.00	19.28 0.27 0.00	18.41 0.18 0.00	19.53 0.30 0.00	24.67 0.38 0.00	25.92 0.36 0.00	27.27 0.48 0.00	23.84 0.38 -0.40	25.95 0.39 -0.21	27.18 0.38 0.00	32.30 0.28 -5.10	32.69 0.15 -4.63	25.44 0.09 0.00	27.93 0.09 0.00	30.49 0.05 0.00
GREENIDGE___4 23583	21.16 -0.21 -1.94	27.06 -0.25 -1.18	21.79 -0.15 -1.59	18.25 -0.06 -3.79	13.78 -0.01 -4.38	16.31 0.05 -2.87	8.24 0.00 -2.91	21.46 0.12 -0.26	18.82 0.11 -0.68	21.98 0.27 0.00	19.28 0.27 0.00	18.41 0.18 0.00	19.53 0.30 0.00	24.67 0.38 0.00	25.92 0.36 0.00	27.27 0.48 0.00	23.84 0.38 -0.40	25.95 0.39 -0.21	27.18 0.38 0.00	32.30 0.28 -5.10	32.69 0.15 -4.63	25.44 0.09 0.00	27.93 0.09 0.00	30.49 0.05 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
GRISSOM___SOLAR 323813	37.09 1.87 -15.78	38.21 2.50 -9.58	35.23 1.93 -12.95	46.78 1.36 -30.92	46.04 0.98 -35.64	38.19 1.43 -23.36	29.57 0.52 -23.72	25.51 2.34 -2.09	25.65 2.07 -5.56	24.07 2.36 0.00	21.07 2.06 0.00	20.25 2.02 0.00	21.42 2.18 0.00	27.12 2.84 0.00	28.59 3.03 0.00	30.02 3.24 0.00	29.06 2.78 -3.22	30.12 3.09 -1.69	30.09 3.29 0.00	30.07 3.15 0.00	31.11 3.20 0.00	28.14 2.79 0.00	30.85 3.01 0.00	33.71 3.27 0.00
GROVEVILLE___HYD 323602	30.84 1.41 -10.00	34.08 1.88 -6.07	30.02 1.45 -8.21	35.12 1.02 -19.59	32.67 0.67 -22.58	29.17 0.96 -14.81	20.77 0.41 -15.03	24.04 1.64 -1.32	22.98 1.43 -3.52	23.47 1.76 0.00	20.47 1.46 0.00	19.53 1.30 0.00	20.57 1.34 0.00	26.02 1.73 0.00	27.36 1.80 0.00	28.90 2.12 0.00	27.07 1.97 -2.04	28.60 2.18 -1.07	29.12 2.32 0.00	29.29 2.36 0.00	30.08 2.18 0.00	27.39 2.04 0.00	29.92 2.08 0.00	32.52 2.09 0.00
HAMPSHIRE___PAPER_HYD 323593	19.22 -0.49 -0.28	25.49 -0.81 -0.17	19.89 -0.69 -0.23	14.55 -0.50 -0.55	9.70 -0.35 -0.63	13.23 -0.58 -0.41	5.56 -0.19 -0.42	20.47 -0.65 -0.04	17.52 -0.60 -0.10	20.98 -0.73 0.00	18.45 -0.56 0.00	17.81 -0.42 0.00	18.82 -0.41 0.00	23.82 -0.47 0.00	25.15 -0.42 0.00	26.25 -0.53 0.00	22.67 -0.45 -0.06	24.91 -0.47 -0.03	26.32 -0.48 0.00	26.41 -0.51 0.00	27.47 -0.44 0.00	24.92 -0.43 0.00	27.49 -0.35 0.00	30.00 -0.44 0.00
HARDSCRABBLE_WT_PWR 323673	19.10 -0.34 0.00	25.68 -0.46 0.00	19.95 -0.40 0.00	14.27 -0.24 0.00	9.25 -0.17 0.00	13.15 -0.25 0.00	5.24 -0.08 0.00	20.75 -0.33 0.00	17.80 -0.22 0.00	21.58 -0.12 0.00	18.95 -0.06 0.00	18.06 -0.17 0.00	19.02 -0.21 0.00	24.18 -0.11 0.00	25.38 -0.19 0.00	26.91 0.12 0.00	23.44 0.38 0.00	25.80 0.45 0.00	27.21 0.41 0.00	27.25 0.33 0.00	28.12 0.21 0.00	25.51 0.16 0.00	28.03 0.18 0.00	30.48 0.04 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.76 1.19 -9.14	33.25 1.56 -5.55	29.07 1.21 -7.51	33.27 0.84 -17.92	30.65 0.58 -20.66	27.78 0.84 -13.54	19.42 0.35 -13.75	23.71 1.42 -1.21	22.49 1.24 -3.22	23.21 1.50 0.00	20.24 1.23 0.00	19.31 1.08 0.00	20.35 1.11 0.00	25.76 1.46 0.00	27.07 1.50 0.00	28.57 1.78 0.00	26.59 1.67 -1.87	28.16 1.82 -0.98	28.75 1.95 0.00	28.92 2.00 0.00	29.71 1.81 0.00	27.06 1.72 0.00	29.57 1.73 0.00	32.11 1.67 0.00
HARZA MOOSE___RIVER 24016	19.86 0.06 -0.37	26.31 -0.05 -0.22	20.58 -0.08 -0.30	15.19 -0.04 -0.73	10.24 -0.02 -0.84	13.92 -0.03 -0.55	5.90 0.01 -0.56	21.28 0.15 -0.05	18.27 0.11 -0.13	21.85 0.14 0.00	19.18 0.18 0.00	18.45 0.22 0.00	19.49 0.26 0.00	24.63 0.34 0.00	25.96 0.40 0.00	27.24 0.45 0.00	23.60 0.46 -0.07	25.87 0.48 -0.04	27.32 0.52 0.00	27.40 0.48 0.00	28.38 0.47 0.00	25.75 0.40 0.00	28.25 0.41 0.00	30.81 0.37 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.74 1.39 -9.92	33.98 1.83 -6.02	29.93 1.43 -8.14	34.93 0.99 -19.43	32.47 0.65 -22.40	29.03 0.95 -14.68	20.64 0.41 -14.91	24.02 1.63 -1.31	22.94 1.42 -3.49	23.48 1.77 0.00	20.49 1.48 0.00	19.54 1.31 0.00	20.60 1.37 0.00	26.06 1.77 0.00	27.36 1.79 0.00	28.84 2.06 0.00	26.96 1.88 -2.03	28.42 2.01 -1.06	28.97 2.17 0.00	29.16 2.23 0.00	29.92 2.01 0.00	27.32 1.97 0.00	29.84 2.00 0.00	32.41 1.97 0.00
HEMPSTEAD____ 23647	30.94 1.58 -9.92	34.30 2.14 -6.02	30.19 1.69 -8.14	35.18 1.23 -19.44	32.62 0.80 -22.40	29.15 1.07 -14.69	60.94 0.50 -55.11	72.20 1.94 -49.18	27.46 1.65 -7.78	23.74 2.03 0.00	20.52 1.51 0.00	19.61 1.37 0.00	20.63 1.40 0.00	26.27 1.98 0.00	27.42 1.85 0.00	29.05 2.26 0.00	27.16 2.07 -2.03	28.76 2.35 -1.06	31.37 2.49 -2.08	85.71 2.59 -56.20	30.19 2.28 0.00	27.64 2.29 0.00	30.25 2.41 0.00	32.79 2.35 0.00
HICKLING___1 23621	21.80 -0.04 -2.41	27.60 0.02 -1.46	22.41 0.08 -1.97	19.37 0.15 -4.71	14.94 0.09 -5.43	17.17 0.21 -3.56	9.03 0.09 -3.62	21.78 0.39 -0.32	19.26 0.39 -0.85	22.42 0.71 0.00	19.67 0.66 0.00	18.79 0.56 0.00	19.94 0.71 0.00	25.20 0.91 0.00	26.43 0.86 0.00	27.80 1.01 0.00	24.32 0.77 -0.49	26.38 0.77 -0.26	27.62 0.82 0.00	29.48 0.69 -1.87	30.18 0.57 -1.69	25.82 0.47 0.00	28.36 0.52 0.00	30.95 0.51 0.00

HICKLING___2 23622	21.80 -0.04 -2.41	27.60 0.02 -1.46	22.41 0.08 -1.97	19.37 0.15 -4.71	14.94 0.09 -5.43	17.17 0.21 -3.56	9.03 0.09 -3.62	21.78 0.39 -0.32	19.26 0.39 -0.85	22.42 0.71 0.00	19.67 0.66 0.00	18.79 0.56 0.00	19.94 0.71 0.00	25.20 0.91 0.00	26.43 0.86 0.00	27.80 1.01 0.00	24.32 0.77 -0.49	26.38 0.77 -0.26	27.62 0.82 0.00	29.48 0.69 -1.87	30.18 0.57 -1.69	25.82 0.47 0.00	28.36 0.52 0.00	30.95 0.51 0.00
HIGH FALLS___HY 23754	30.70 1.38 -9.88	33.96 1.83 -6.00	29.87 1.41 -8.11	34.86 0.99 -19.36	32.43 0.69 -22.32	29.04 1.01 -14.63	20.59 0.41 -14.85	24.07 1.69 -1.31	22.98 1.48 -3.48	23.48 1.76 0.00	20.48 1.47 0.00	19.56 1.32 0.00	20.47 1.24 0.00	25.83 1.54 0.00	27.25 1.68 0.00	28.73 1.94 0.00	26.94 1.86 -2.02	28.49 2.08 -1.06	29.03 2.23 0.00	29.23 2.31 0.00	30.10 2.19 0.00	27.39 2.05 0.00	29.91 2.06 0.00	32.49 2.05 0.00
HILLBURN___GT 23639	29.91 1.16 -9.32	33.31 1.53 -5.66	29.18 1.18 -7.65	33.59 0.83 -18.25	31.04 0.58 -21.04	28.03 0.84 -13.79	19.68 0.35 -14.00	23.73 1.42 -1.23	22.55 1.24 -3.28	23.18 1.47 0.00	20.22 1.22 0.00	19.29 1.06 0.00	20.33 1.09 0.00	25.74 1.45 0.00	27.04 1.47 0.00	28.53 1.74 0.00	26.56 1.60 -1.90	28.08 1.74 -1.00	28.67 1.86 0.00	28.85 1.93 0.00	29.61 1.71 0.00	26.99 1.64 0.00	29.49 1.65 0.00	32.02 1.59 0.00
HISHELDN_WT_PWR 323625	20.21 -1.04 -1.81	25.90 -1.33 -1.10	20.98 -0.86 -1.49	17.52 -0.54 -3.55	13.15 -0.36 -4.10	15.68 -0.40 -2.69	7.85 -0.21 -2.73	20.67 -0.65 -0.24	18.05 -0.62 -0.64	21.23 -0.48 0.00	18.64 -0.37 0.00	17.88 -0.35 0.00	19.00 -0.23 0.00	23.91 -0.38 0.00	25.18 -0.39 0.00	26.52 -0.27 0.00	23.09 -0.34 -0.37	24.95 -0.60 -0.19	25.93 -0.86 0.01	16.21 -0.99 9.72	17.98 -1.09 8.83	24.35 -0.99 0.00	26.92 -0.92 0.00	29.46 -0.98 0.00
HOLTSVILLE_IC_1 23690	31.10 1.75 -9.92	34.56 2.41 -6.02	30.32 1.83 -8.14	35.32 1.37 -19.44	32.73 0.91 -22.40	29.29 1.20 -14.69	61.02 0.58 -55.11	72.50 2.24 -49.18	27.72 1.91 -7.78	23.98 2.27 0.00	20.60 1.59 0.00	19.69 1.46 0.00	20.66 1.43 0.00	26.34 2.04 0.00	27.41 1.84 0.00	29.22 2.43 0.00	27.30 2.22 -2.03	28.97 2.56 -1.06	31.56 2.68 -2.08	85.87 2.75 -56.20	30.22 2.32 0.00	27.76 2.41 0.00	30.40 2.56 0.00	33.01 2.57 0.00
HOLTSVILLE_IC_10 23699	31.22 1.87 -9.92	34.71 2.56 -6.02	30.42 1.93 -8.14	35.39 1.45 -19.44	32.77 0.94 -22.40	29.35 1.26 -14.69	61.05 0.61 -55.11	72.60 2.34 -49.18	27.81 2.01 -7.78	24.11 2.40 0.00	20.70 1.69 0.00	19.79 1.55 0.00	20.76 1.52 0.00	26.45 2.16 0.00	27.54 1.97 0.00	29.38 2.60 0.00	27.45 2.37 -2.03	29.15 2.74 -1.06	31.75 2.87 -2.08	86.05 2.92 -56.20	30.40 2.49 0.00	27.91 2.57 0.00	30.57 2.73 0.00	33.18 2.74 0.00
HOLTSVILLE_IC_2 23691	31.10 1.75 -9.92	34.56 2.41 -6.02	30.32 1.83 -8.14	35.32 1.37 -19.44	32.73 0.91 -22.40	29.29 1.20 -14.69	61.02 0.58 -55.11	72.50 2.24 -49.18	27.72 1.91 -7.78	23.98 2.27 0.00	20.60 1.59 0.00	19.69 1.46 0.00	20.66 1.43 0.00	26.34 2.04 0.00	27.41 1.84 0.00	29.22 2.43 0.00	27.30 2.22 -2.03	28.97 2.56 -1.06	31.56 2.68 -2.08	85.87 2.75 -56.20	30.22 2.32 0.00	27.76 2.41 0.00	30.40 2.56 0.00	33.01 2.57 0.00
HOLTSVILLE_IC_3 23692	31.10 1.75 -9.92	34.56 2.41 -6.02	30.32 1.83 -8.14	35.32 1.37 -19.44	32.73 0.91 -22.40	29.29 1.20 -14.69	61.02 0.58 -55.11	72.50 2.24 -49.18	27.72 1.91 -7.78	23.98 2.27 0.00	20.60 1.59 0.00	19.69 1.46 0.00	20.66 1.43 0.00	26.34 2.04 0.00	27.41 1.84 0.00	29.22 2.43 0.00	27.30 2.22 -2.03	28.97 2.56 -1.06	31.56 2.68 -2.08	85.87 2.75 -56.20	30.22 2.32 0.00	27.76 2.41 0.00	30.40 2.56 0.00	33.01 2.57 0.00
HOLTSVILLE_IC_4 23693	31.10 1.75 -9.92	34.56 2.41 -6.02	30.32 1.83 -8.14	35.32 1.37 -19.44	32.73 0.91 -22.40	29.29 1.20 -14.69	61.02 0.58 -55.11	72.50 2.24 -49.18	27.72 1.91 -7.78	23.98 2.27 0.00	20.60 1.59 0.00	19.69 1.46 0.00	20.66 1.43 0.00	26.34 2.04 0.00	27.41 1.84 0.00	29.22 2.43 0.00	27.30 2.22 -2.03	28.97 2.56 -1.06	31.56 2.68 -2.08	85.87 2.75 -56.20	30.22 2.32 0.00	27.76 2.41 0.00	30.40 2.56 0.00	33.01 2.57 0.00
HOLTSVILLE_IC_5 23694	31.10 1.75 -9.92	34.56 2.41 -6.02	30.32 1.83 -8.14	35.32 1.37 -19.44	32.73 0.91 -22.40	29.29 1.20 -14.69	61.02 0.58 -55.11	72.50 2.24 -49.18	27.72 1.91 -7.78	23.98 2.27 0.00	20.60 1.59 0.00	19.69 1.46 0.00	20.66 1.43 0.00	26.34 2.04 0.00	27.41 1.84 0.00	29.22 2.43 0.00	27.30 2.22 -2.03	28.97 2.56 -1.06	31.56 2.68 -2.08	85.87 2.75 -56.20	30.22 2.32 0.00	27.76 2.41 0.00	30.40 2.56 0.00	33.01 2.57 0.00
HOLTSVILLE_IC_6 23695	31.22 1.87 -9.92	34.71 2.56 -6.02	30.42 1.93 -8.14	35.39 1.45 -19.44	32.77 0.94 -22.40	29.35 1.26 -14.69	61.05 0.61 -55.11	72.60 2.34 -49.18	27.81 2.01 -7.78	24.11 2.40 0.00	20.70 1.69 0.00	19.79 1.55 0.00	20.76 1.52 0.00	26.45 2.16 0.00	27.54 1.97 0.00	29.38 2.60 0.00	27.45 2.37 -2.03	29.15 2.74 -1.06	31.75 2.87 -2.08	86.05 2.92 -56.20	30.40 2.49 0.00	27.91 2.57 0.00	30.57 2.73 0.00	33.18 2.74 0.00
HOLTSVILLE_IC_7 23696	31.22 1.87 -9.92	34.71 2.56 -6.02	30.42 1.93 -8.14	35.39 1.45 -19.44	32.77 0.94 -22.40	29.35 1.26 -14.69	61.05 0.61 -55.11	72.60 2.34 -49.18	27.81 2.01 -7.78	24.11 2.40 0.00	20.70 1.69 0.00	19.79 1.55 0.00	20.76 1.52 0.00	26.45 2.16 0.00	27.54 1.97 0.00	29.38 2.60 0.00	27.45 2.37 -2.03	29.15 2.74 -1.06	31.75 2.87 -2.08	86.05 2.92 -56.20	30.40 2.49 0.00	27.91 2.57 0.00	30.57 2.73 0.00	33.18 2.74 0.00
HOLTSVILLE_IC_8 23697	31.22 1.87 -9.92	34.71 2.56 -6.02	30.42 1.93 -8.14	35.39 1.45 -19.44	32.77 0.94 -22.40	29.35 1.26 -14.69	61.05 0.61 -55.11	72.60 2.34 -49.18	27.81 2.01 -7.78	24.11 2.40 0.00	20.70 1.69 0.00	19.79 1.55 0.00	20.76 1.52 0.00	26.45 2.16 0.00	27.54 1.97 0.00	29.38 2.60 0.00	27.45 2.37 -2.03	29.15 2.74 -1.06	31.75 2.87 -2.08	86.05 2.92 -56.20	30.40 2.49 0.00	27.91 2.57 0.00	30.57 2.73 0.00	33.18 2.74 0.00
HOLTSVILLE_IC_9 23698	31.22 1.87 -9.92	34.71 2.56 -6.02	30.42 1.93 -8.14	35.39 1.45 -19.44	32.77 0.94 -22.40	29.35 1.26 -14.69	61.05 0.61 -55.11	72.60 2.34 -49.18	27.81 2.01 -7.78	24.11 2.40 0.00	20.70 1.69 0.00	19.79 1.55 0.00	20.76 1.52 0.00	26.45 2.16 0.00	27.54 1.97 0.00	29.38 2.60 0.00	27.45 2.37 -2.03	29.15 2.74 -1.06	31.75 2.87 -2.08	86.05 2.92 -56.20	30.40 2.49 0.00	27.91 2.57 0.00	30.57 2.73 0.00	33.18 2.74 0.00
HOWARD_WT_PWR 323690	20.91 -0.58 -2.05	26.71 -0.67 -1.25	21.70 -0.33 -1.68	18.36 -0.17 -4.02	13.94 -0.11 -4.63	16.45 0.02 -3.04	8.41 0.00 -3.08	21.52 0.17 -0.27	18.92 0.18 -0.72	22.21 0.50 0.00	19.53 0.52 0.00	18.62 0.38 0.00	19.81 0.58 0.00	25.00 0.70 0.00	26.25 0.68 0.00	27.63 0.84 0.00	24.08 0.60 -0.42	26.12 0.55 -0.22	27.33 0.52 -0.01	37.90 0.23 -10.75	37.62 -0.05 -9.76	25.22 -0.12 0.00	27.78 -0.06 0.00	30.21 -0.23 0.00

HQ_GEN_CEDARS 23644	19.26 -0.18 0.00	25.88 -0.25 0.00	20.14 -0.21 0.00	14.33 -0.18 0.00	9.31 -0.11 0.00	13.17 -0.22 0.00	5.23 -0.09 0.00	20.74 -0.34 0.00	17.73 -0.29 0.00	21.28 -0.43 0.00	18.66 -0.35 0.00	18.01 -0.22 0.00	19.02 -0.21 0.00	24.06 -0.23 0.00	25.38 -0.18 0.00	26.35 -0.43 0.00	22.58 -0.48 0.00	24.88 -0.47 0.00	26.33 -0.48 0.00	26.44 -0.48 0.00	27.61 -0.30 0.00	25.03 -0.32 0.00	27.61 -0.23 0.00	30.20 -0.24 0.00
HQ_GEN_CEDARS_PROXY 323590	19.26 -0.18 0.00	25.88 -0.25 0.00	20.14 -0.21 0.00	14.33 -0.18 0.00	9.31 -0.11 0.00	13.17 -0.22 0.00	5.23 -0.09 0.00	20.74 -0.34 0.00	17.73 -0.29 0.00	21.47 -0.43 -0.18	18.66 -0.35 0.00	18.01 -0.22 0.00	19.02 -0.21 0.00	24.06 -0.23 0.00	25.38 -0.18 0.00	26.35 -0.43 0.00	22.58 -0.48 0.00	24.88 -0.47 0.00	26.33 -0.48 0.00	26.44 -0.48 0.00	27.61 -0.30 0.00	25.03 -0.32 0.00	27.61 -0.23 0.00	30.20 -0.24 0.00
HQ_GEN_IMPORT 323601	19.27 -0.17 0.00	25.92 -0.21 0.00	20.18 -0.17 0.00	14.38 -0.13 0.00	9.33 -0.09 0.00	13.25 -0.15 0.00	5.27 -0.06 0.00	20.85 -0.23 0.00	17.82 -0.20 0.00	21.41 -0.30 0.00	18.64 -0.24 0.13	18.06 -0.17 0.00	19.06 -0.17 0.00	24.09 -0.20 0.00	25.39 -0.18 0.00	26.42 -0.37 0.00	22.65 -0.41 0.00	24.93 -0.42 0.00	26.37 -0.43 0.00	26.50 -0.43 0.00	27.63 -0.28 0.00	25.07 -0.27 0.00	27.59 -0.25 0.00	30.18 -0.26 0.00
HQ_GEN_WHEEL 23651	19.27 -0.17 0.00	25.92 -0.21 0.00	20.18 -0.17 0.00	14.38 -0.13 0.00	9.33 -0.09 0.00	13.25 -0.15 0.00	5.27 -0.06 0.00	20.85 -0.23 0.00	17.82 -0.20 0.00	21.41 -0.30 0.00	18.64 -0.24 0.13	18.06 -0.17 0.00	19.06 -0.17 0.00	24.09 -0.20 0.00	25.39 -0.18 0.00	26.42 -0.37 0.00	22.65 -0.41 0.00	24.93 -0.42 0.00	26.37 -0.43 0.00	26.50 -0.43 0.00	27.63 -0.28 0.00	25.07 -0.27 0.00	27.59 -0.25 0.00	30.18 -0.26 0.00
HUDSON AVE_GT_3 23810	30.73 1.38 -9.92	33.96 1.81 -6.02	29.90 1.41 -8.14	34.92 0.97 -19.43	32.45 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.90	24.00 1.61 -1.31	22.94 1.43 -3.49	23.48 1.77 0.00	20.48 1.47 0.00	19.53 1.30 0.00	20.60 1.36 0.00	26.07 1.77 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.98 1.90 -2.02	28.45 2.04 -1.06	28.98 2.18 0.00	29.18 2.26 0.00	29.95 2.04 0.00	27.32 1.97 0.00	29.86 2.02 0.00	32.42 1.98 0.00
HUDSON AVE_GT_4 23540	30.73 1.38 -9.92	33.96 1.81 -6.02	29.90 1.41 -8.14	34.92 0.97 -19.43	32.45 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.90	24.00 1.61 -1.31	22.94 1.43 -3.49	23.48 1.77 0.00	20.48 1.47 0.00	19.53 1.30 0.00	20.60 1.36 0.00	26.07 1.77 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.98 1.90 -2.02	28.45 2.04 -1.06	28.98 2.18 0.00	29.18 2.26 0.00	29.95 2.04 0.00	27.32 1.97 0.00	29.86 2.02 0.00	32.42 1.98 0.00
HUDSON AVE_GT_5 23657	30.73 1.38 -9.92	33.96 1.81 -6.02	29.90 1.41 -8.14	34.92 0.97 -19.43	32.45 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.90	24.00 1.61 -1.31	22.94 1.43 -3.49	23.48 1.77 0.00	20.48 1.47 0.00	19.53 1.30 0.00	20.60 1.36 0.00	26.07 1.77 0.00	27.36 1.79 0.00	28.86 2.07 0.00	26.98 1.90 -2.02	28.45 2.04 -1.06	28.98 2.18 0.00	29.18 2.26 0.00	29.95 2.04 0.00	27.32 1.97 0.00	29.86 2.02 0.00	32.42 1.98 0.00
HUDSON_AVE_10 24168	30.66 1.31 -9.92	33.86 1.71 -6.02	29.83 1.33 -8.14	34.86 0.92 -19.43	32.42 0.60 -22.40	28.96 0.88 -14.68	20.62 0.39 -14.90	23.93 1.54 -1.31	22.88 1.36 -3.49	23.39 1.68 0.00	20.39 1.38 0.00	19.45 1.22 0.00	20.51 1.27 0.00	25.95 1.65 0.00	27.25 1.69 0.00	28.75 1.96 0.00	26.88 1.80 -2.02	28.33 1.92 -1.06	28.86 2.06 0.00	29.06 2.14 0.00	29.83 1.92 0.00	27.22 1.87 0.00	29.76 1.92 0.00	32.31 1.88 0.00
HUNTER MOUNT___DRP 323613	33.02 1.05 -12.54	35.14 1.40 -7.61	31.73 1.09 -10.29	39.84 0.76 -24.56	38.21 0.48 -28.31	32.65 0.70 -18.56	24.46 0.30 -18.84	23.94 1.20 -1.66	23.51 1.06 -4.42	23.01 1.30 0.00	19.97 0.97 0.00	19.16 0.92 0.00	20.24 1.01 0.00	25.65 1.35 0.00	26.87 1.31 0.00	28.57 1.78 0.00	27.32 1.70 -2.56	28.62 1.93 -1.34	28.84 2.04 0.00	28.93 2.01 0.00	29.80 1.89 0.00	27.04 1.69 0.00	29.61 1.77 0.00	32.20 1.76 0.00
HUNTINGTON_RES_REC 323705	31.19 1.84 -9.92	34.65 2.50 -6.02	30.42 1.93 -8.14	35.38 1.43 -19.44	32.74 0.91 -22.40	29.31 1.22 -14.69	61.03 0.59 -55.11	72.52 2.26 -49.18	27.74 1.94 -7.78	24.08 2.37 0.00	20.70 1.69 0.00	19.80 1.57 0.00	20.77 1.54 0.00	26.51 2.22 0.00	27.61 2.05 0.00	29.39 2.60 0.00	27.47 2.39 -2.03	29.20 2.78 -1.06	31.80 2.93 -2.08	86.12 3.00 -56.20	30.50 2.59 0.00	27.98 2.63 0.00	30.65 2.80 0.00	33.22 2.78 0.00
HUNTLEY___63 23557	20.11 -0.96 -1.64	25.82 -1.31 -1.00	20.79 -0.90 -1.34	17.14 -0.58 -3.21	12.74 -0.38 -3.70	15.36 -0.47 -2.43	7.55 -0.24 -2.46	20.53 -0.77 -0.22	17.78 -0.82 -0.58	20.85 -0.86 0.00	18.26 -0.75 0.00	17.59 -0.64 0.00	18.62 -0.61 0.00	23.35 -0.94 0.00	24.65 -0.91 0.00	25.94 -0.84 0.00	22.57 -0.83 -0.33	24.38 -1.15 -0.17	25.41 -1.39 0.00	22.38 -1.29 3.25	23.65 -1.30 2.96	24.13 -1.22 0.00	26.62 -1.22 0.00	29.13 -1.30 0.00
HUNTLEY___64 23558	20.11 -0.96 -1.64	25.82 -1.31 -1.00	20.79 -0.90 -1.34	17.14 -0.58 -3.21	12.74 -0.38 -3.70	15.36 -0.47 -2.43	7.55 -0.24 -2.46	20.53 -0.77 -0.22	17.78 -0.82 -0.58	20.85 -0.86 0.00	18.26 -0.75 0.00	17.59 -0.64 0.00	18.62 -0.61 0.00	23.35 -0.94 0.00	24.65 -0.91 0.00	25.94 -0.84 0.00	22.57 -0.83 -0.33	24.38 -1.15 -0.17	25.41 -1.39 0.00	22.38 -1.29 3.25	23.65 -1.30 2.96	24.13 -1.22 0.00	26.62 -1.22 0.00	29.13 -1.30 0.00
HUNTLEY___65 23559	20.11 -0.96 -1.64	25.82 -1.31 -1.00	20.79 -0.90 -1.34	17.14 -0.58 -3.21	12.74 -0.38 -3.70	15.36 -0.47 -2.43	7.55 -0.24 -2.46	20.53 -0.77 -0.22	17.78 -0.82 -0.58	20.85 -0.86 0.00	18.26 -0.75 0.00	17.59 -0.64 0.00	18.62 -0.61 0.00	23.35 -0.94 0.00	24.65 -0.91 0.00	25.94 -0.84 0.00	22.57 -0.83 -0.33	24.38 -1.15 -0.17	25.41 -1.39 0.00	22.38 -1.29 3.25	23.65 -1.30 2.96	24.13 -1.22 0.00	26.62 -1.22 0.00	29.13 -1.30 0.00
HUNTLEY___66 23560	20.11 -0.96 -1.64	25.82 -1.31 -1.00	20.79 -0.90 -1.34	17.14 -0.58 -3.21	12.74 -0.38 -3.70	15.36 -0.47 -2.43	7.55 -0.24 -2.46	20.53 -0.77 -0.22	17.78 -0.82 -0.58	20.85 -0.86 0.00	18.26 -0.75 0.00	17.59 -0.64 0.00	18.62 -0.61 0.00	23.35 -0.94 0.00	24.65 -0.91 0.00	25.94 -0.84 0.00	22.57 -0.83 -0.33	24.38 -1.15 -0.17	25.41 -1.39 0.00	22.38 -1.29 3.25	23.65 -1.30 2.96	24.13 -1.22 0.00	26.62 -1.22 0.00	29.13 -1.30 0.00
HUNTLEY___67 23561	20.05 -1.04 -1.66	25.75 -1.39 -1.00	20.75 -0.96 -1.36	17.14 -0.61 -3.24	12.75 -0.41 -3.74	15.34 -0.51 -2.45	7.57 -0.25 -2.49	20.47 -0.83 -0.22	17.76 -0.85 -0.58	20.82 -0.89 0.00	18.23 -0.78 0.00	17.54 -0.69 0.00	18.58 -0.65 0.00	23.35 -0.94 0.00	24.65 -0.92 0.00	25.94 -0.85 0.00	22.55 -0.85 -0.34	24.34 -1.19 -0.18	25.38 -1.42 0.00	21.97 -1.32 3.63	23.28 -1.33 3.30	24.12 -1.23 0.00	26.61 -1.23 0.00	29.11 -1.33 0.00

HUNTLEY___68 23562	20.05 -1.04 -1.66	25.75 -1.39 -1.00	20.75 -0.96 -1.36	17.14 -0.61 -3.24	12.75 -0.41 -3.74	15.34 -0.51 -2.45	7.57 -0.25 -2.49	20.47 -0.83 -0.22	17.76 -0.85 -0.58	20.82 -0.89 0.00	18.23 -0.78 0.00	17.54 -0.69 0.00	18.58 -0.65 0.00	23.35 -0.94 0.00	24.65 -0.92 0.00	25.94 -0.85 0.00	22.55 -0.85 -0.34	24.34 -1.19 -0.18	25.38 -1.42 0.00	21.97 -1.32 3.63	23.28 -1.33 3.30	24.12 -1.23 0.00	26.61 -1.23 0.00	29.11 -1.33 0.00
HYLAND___LFGE 323620	21.43 0.26 -1.74	27.58 0.39 -1.06	22.16 0.38 -1.43	18.25 0.33 -3.42	13.51 0.15 -3.94	16.30 0.32 -2.58	8.08 0.14 -2.62	21.99 0.68 -0.23	19.20 0.56 -0.61	22.60 0.89 0.00	19.66 0.65 0.00	18.50 0.27 0.00	20.03 0.79 0.00	24.75 0.45 0.00	26.12 0.55 0.00	27.87 1.08 0.00	24.64 1.22 -0.36	26.79 1.25 -0.19	28.03 1.21 -0.01	40.10 1.12 -12.05	39.89 1.04 -10.94	26.19 0.84 0.00	28.77 0.92 0.00	31.36 0.93 0.00
INDECK___CORINTH 23802	35.24 1.48 -14.32	36.69 1.87 -8.69	33.55 1.45 -11.75	43.58 1.03 -28.05	42.38 0.62 -32.33	35.51 0.91 -21.20	27.22 0.37 -21.52	24.48 1.50 -1.89	24.47 1.40 -5.04	23.41 1.70 0.00	20.34 1.33 0.00	19.53 1.30 0.00	20.64 1.40 0.00	26.06 1.77 0.00	27.50 1.93 0.00	29.08 2.29 0.00	27.88 1.90 -2.92	29.07 2.18 -1.53	29.14 2.33 0.00	29.06 2.14 0.00	29.91 2.00 0.00	27.25 1.90 0.00	29.87 2.03 0.00	32.59 2.15 0.00
INDECK___ILION 23567	19.42 -0.02 0.00	26.10 -0.03 0.00	20.30 -0.05 0.00	14.50 -0.01 0.00	9.42 0.00 0.00	13.41 0.01 0.00	5.33 0.00 0.00	21.11 0.03 0.00	18.09 0.06 0.00	21.83 0.12 0.00	19.11 0.10 0.00	18.26 0.03 0.00	19.24 0.01 0.00	24.37 0.08 0.00	25.63 0.06 0.00	27.02 0.23 0.00	23.38 0.32 0.00	25.73 0.38 0.00	27.19 0.38 0.00	27.27 0.34 0.00	28.17 0.26 0.00	25.57 0.22 0.00	28.05 0.21 0.00	30.55 0.11 0.00
INDECK___OLEAN 23982	21.02 -0.30 -1.89	26.98 -0.30 -1.15	21.76 -0.14 -1.55	18.24 0.04 -3.70	13.70 0.01 -4.26	16.30 0.11 -2.79	8.19 0.03 -2.84	21.67 0.35 -0.25	18.98 0.29 -0.66	22.36 0.65 0.00	19.62 0.61 0.00	18.81 0.58 0.00	19.89 0.66 0.00	25.07 0.78 0.00	26.30 0.73 0.00	27.69 0.90 0.00	24.01 0.57 -0.39	25.93 0.38 -0.20	27.18 0.38 0.00	26.38 0.46 1.00	27.37 0.37 0.91	25.60 0.25 0.00	28.24 0.40 0.00	30.82 0.38 0.00
INDECK___OSWEGO 23783	19.73 -0.57 -0.87	25.83 -0.83 -0.53	20.42 -0.65 -0.71	15.76 -0.44 -1.70	11.08 -0.29 -1.96	14.28 -0.39 -1.28	6.48 -0.15 -1.30	20.59 -0.60 -0.11	17.77 -0.56 -0.30	21.05 -0.66 0.00	18.48 -0.53 0.00	17.74 -0.49 0.00	18.74 -0.50 0.00	23.57 -0.72 0.00	24.81 -0.75 0.00	26.06 -0.72 0.00	22.65 -0.58 -0.18	24.76 -0.68 -0.09	26.07 -0.73 0.00	26.17 -0.75 0.00	27.07 -0.84 0.00	24.57 -0.77 0.00	26.99 -0.85 0.00	29.63 -0.81 0.00
INDECK___YERKES 23781	20.12 -0.95 -1.64	25.83 -1.29 -1.00	20.81 -0.89 -1.34	17.15 -0.57 -3.21	12.75 -0.37 -3.70	15.36 -0.46 -2.43	7.55 -0.24 -2.46	20.54 -0.75 -0.22	17.79 -0.81 -0.58	20.86 -0.85 0.00	18.28 -0.73 0.00	17.60 -0.63 0.00	18.64 -0.60 0.00	23.36 -0.93 0.00	24.67 -0.89 0.00	25.96 -0.82 0.00	22.58 -0.81 -0.33	24.40 -1.12 -0.17	25.43 -1.36 0.00	22.40 -1.26 3.25	23.67 -1.28 2.96	24.15 -1.20 0.00	26.64 -1.20 0.00	29.16 -1.28 0.00
INDIAN POINT___GT_1 24139	30.46 1.24 -9.79	33.71 1.63 -5.94	29.66 1.27 -8.03	34.57 0.89 -19.17	32.11 0.58 -22.10	28.73 0.84 -14.49	20.40 0.37 -14.71	23.83 1.46 -1.30	22.75 1.28 -3.45	23.28 1.57 0.00	20.30 1.29 0.00	19.37 1.13 0.00	20.41 1.17 0.00	25.83 1.54 0.00	27.12 1.56 0.00	28.62 1.83 0.00	26.76 1.70 -2.00	28.24 1.84 -1.05	28.78 1.98 0.00	28.96 2.04 0.00	29.74 1.83 0.00	27.10 1.76 0.00	29.62 1.78 0.00	32.19 1.75 0.00
INDIAN POINT___GT_2 23659	30.46 1.24 -9.79	33.71 1.63 -5.94	29.66 1.27 -8.03	34.57 0.89 -19.17	32.11 0.58 -22.10	28.73 0.84 -14.49	20.40 0.37 -14.71	23.83 1.46 -1.30	22.75 1.28 -3.45	23.28 1.57 0.00	20.30 1.29 0.00	19.37 1.13 0.00	20.41 1.17 0.00	25.83 1.54 0.00	27.12 1.56 0.00	28.62 1.83 0.00	26.76 1.70 -2.00	28.24 1.84 -1.05	28.78 1.98 0.00	28.96 2.04 0.00	29.74 1.83 0.00	27.10 1.76 0.00	29.62 1.78 0.00	32.19 1.75 0.00
INDIAN POINT___GT_3 24019	30.46 1.24 -9.79	33.71 1.63 -5.94	29.66 1.27 -8.03	34.57 0.89 -19.17	32.11 0.58 -22.10	28.73 0.84 -14.49	20.40 0.37 -14.71	23.83 1.46 -1.30	22.75 1.28 -3.45	23.28 1.57 0.00	20.30 1.29 0.00	19.37 1.13 0.00	20.41 1.17 0.00	25.83 1.54 0.00	27.12 1.56 0.00	28.62 1.83 0.00	26.76 1.70 -2.00	28.24 1.84 -1.05	28.78 1.98 0.00	28.96 2.04 0.00	29.74 1.83 0.00	27.10 1.76 0.00	29.62 1.78 0.00	32.19 1.75 0.00
INDIAN POINT___2 23530	30.26 1.21 -9.62	33.57 1.60 -5.84	29.49 1.24 -7.90	34.23 0.87 -18.85	31.72 0.57 -21.73	28.47 0.83 -14.24	20.15 0.36 -14.46	23.78 1.43 -1.27	22.67 1.26 -3.39	23.26 1.55 0.00	20.28 1.27 0.00	19.34 1.11 0.00	20.39 1.15 0.00	25.80 1.51 0.00	27.09 1.53 0.00	28.59 1.80 0.00	26.69 1.66 -1.96	28.18 1.80 -1.03	28.73 1.93 0.00	28.92 2.00 0.00	29.69 1.79 0.00	27.06 1.72 0.00	29.58 1.73 0.00	32.14 1.70 0.00
INDIAN POINT___3 23531	30.45 1.22 -9.79	33.69 1.62 -5.94	29.65 1.26 -8.04	34.57 0.88 -19.18	32.11 0.58 -22.11	28.73 0.83 -14.50	20.41 0.36 -14.72	23.81 1.44 -1.30	22.74 1.26 -3.45	23.27 1.56 0.00	20.28 1.28 0.00	19.35 1.12 0.00	20.39 1.16 0.00	25.81 1.52 0.00	27.10 1.54 0.00	28.60 1.81 0.00	26.73 1.67 -2.00	28.21 1.81 -1.05	28.75 1.95 0.00	28.93 2.01 0.00	29.71 1.80 0.00	27.08 1.73 0.00	29.59 1.75 0.00	32.17 1.73 0.00
IP CORINTH___1 23988	35.24 1.48 -14.32	36.69 1.87 -8.69	33.55 1.45 -11.75	43.58 1.03 -28.05	42.38 0.62 -32.33	35.51 0.91 -21.20	27.22 0.37 -21.52	24.48 1.50 -1.89	24.47 1.40 -5.04	23.41 1.70 0.00	20.34 1.33 0.00	19.53 1.30 0.00	20.64 1.40 0.00	26.06 1.77 0.00	27.50 1.93 0.00	29.08 2.29 0.00	27.88 1.90 -2.92	29.07 2.18 -1.53	29.14 2.33 0.00	29.06 2.14 0.00	29.91 2.00 0.00	27.25 1.90 0.00	29.87 2.03 0.00	32.59 2.15 0.00
IP___TICONDEROGA 23804	35.97 2.25 -14.30	37.64 2.83 -8.68	34.06 1.98 -11.73	43.95 1.44 -28.01	42.60 0.89 -32.29	35.79 1.23 -21.16	27.33 0.52 -21.49	25.14 2.17 -1.89	25.06 2.00 -5.04	24.04 2.33 0.00	20.91 1.91 0.00	20.19 1.96 0.00	21.41 2.18 0.00	27.23 2.93 0.00	28.88 3.32 0.00	30.67 3.88 0.00	29.12 3.14 -2.92	30.51 3.63 -1.53	30.61 3.80 0.00	30.36 3.44 0.00	31.17 3.26 0.00	28.31 2.97 0.00	31.15 3.31 0.00	33.93 3.49 0.00
ISLIP_RES_REC 323679	31.29 1.94 -9.92	34.79 2.64 -6.02	30.49 1.99 -8.14	35.44 1.49 -19.44	32.79 0.97 -22.40	29.39 1.30 -14.69	61.07 0.63 -55.11	72.68 2.42 -49.18	27.87 2.07 -7.78	24.17 2.46 0.00	20.75 1.74 0.00	19.84 1.60 0.00	20.81 1.57 0.00	26.52 2.23 0.00	27.62 2.05 0.00	29.49 2.70 0.00	27.55 2.47 -2.03	29.26 2.85 -1.06	31.88 3.00 -2.08	86.17 3.05 -56.20	30.52 2.62 0.00	28.02 2.67 0.00	30.68 2.84 0.00	33.29 2.86 0.00

JANIS___SOLAR 323808	22.31 0.59 -2.28	28.28 0.76 -1.39	22.80 0.58 -1.88	19.43 0.44 -4.48	14.86 0.28 -5.16	17.23 0.45 -3.38	8.95 0.19 -3.43	22.20 0.82 -0.30	19.62 0.78 -0.81	22.81 1.10 0.00	20.06 1.05 0.00	19.20 0.97 0.00	20.18 0.95 0.00	25.51 1.22 0.00	26.99 1.42 0.00	28.43 1.64 0.00	24.98 1.45 -0.47	27.27 1.67 -0.24	28.58 1.78 0.00	29.40 1.71 -0.77	30.21 1.60 -0.70	26.69 1.35 0.00	29.25 1.40 0.00	31.91 1.47 0.00
JARVIS____ 23743	19.47 0.04 0.00	26.17 0.04 0.00	20.37 0.02 0.00	14.53 0.02 0.00	9.43 0.01 0.00	13.42 0.03 0.00	5.34 0.01 0.00	21.12 0.04 0.00	18.06 0.04 0.00	21.80 0.09 0.00	19.07 0.06 0.00	18.28 0.05 0.00	19.28 0.04 0.00	24.36 0.07 0.00	25.62 0.05 0.00	26.89 0.11 0.00	23.18 0.12 0.00	25.48 0.13 0.00	26.94 0.14 0.00	27.05 0.13 0.00	28.02 0.11 0.00	25.45 0.10 0.00	27.94 0.10 0.00	30.52 0.08 0.00
JENNISON___1 23625	22.97 0.96 -2.57	28.95 1.26 -1.56	23.43 0.97 -2.11	20.27 0.72 -5.04	15.70 0.47 -5.81	17.94 0.73 -3.81	9.49 0.29 -3.87	22.69 1.27 -0.34	20.11 1.18 -0.91	23.29 1.58 0.00	20.47 1.46 0.00	19.61 1.37 0.00	20.68 1.45 0.00	26.09 1.80 0.00	27.54 1.97 0.00	28.98 2.19 0.00	25.51 1.93 -0.52	27.83 2.20 -0.27	29.15 2.35 0.00	29.22 2.30 0.00	30.09 2.19 0.00	27.22 1.87 0.00	29.80 1.96 0.00	32.46 2.03 0.00
JENNISON___2 23626	22.97 0.96 -2.57	28.95 1.26 -1.56	23.43 0.97 -2.11	20.27 0.72 -5.04	15.70 0.47 -5.81	17.94 0.73 -3.81	9.49 0.29 -3.87	22.69 1.27 -0.34	20.11 1.18 -0.91	23.29 1.58 0.00	20.47 1.46 0.00	19.61 1.37 0.00	20.68 1.45 0.00	26.09 1.80 0.00	27.54 1.97 0.00	28.98 2.19 0.00	25.51 1.93 -0.52	27.83 2.20 -0.27	29.15 2.35 0.00	29.22 2.30 0.00	30.09 2.19 0.00	27.22 1.87 0.00	29.80 1.96 0.00	32.46 2.03 0.00
JERICHO_RISE_WT_PWR 323719	19.32 -0.12 0.00	25.99 -0.14 0.00	20.19 -0.16 0.00	14.31 -0.20 0.00	9.24 -0.18 0.00	12.99 0.73 -0.40	5.17 0.29 -0.16	20.45 1.27 -0.63	17.46 1.18 -0.56	20.97 1.58 -0.74	18.40 1.46 -0.61	17.75 1.37 -0.48	18.81 1.45 -0.42	23.96 1.80 -0.33	25.31 1.97 -0.26	26.51 2.19 -0.28	22.68 1.93 -0.38	25.10 2.20 -0.25	26.59 2.35 -0.21	26.67 2.30 -0.25	27.84 2.19 -0.07	25.23 1.87 -0.12	27.86 1.96 0.02	30.55 2.03 0.11
KCE_NY_1 323755	35.00 1.30 -14.27	36.48 1.70 -8.66	33.40 1.33 -11.71	43.40 0.94 -27.95	42.23 0.59 -32.22	35.38 0.86 -21.12	27.12 0.35 -21.44	24.37 1.40 -1.89	24.31 1.26 -5.03	23.24 1.53 0.00	20.24 1.23 0.00	19.36 1.13 0.00	20.44 1.21 0.00	25.86 1.57 0.00	27.25 1.68 0.00	28.78 2.00 0.00	27.74 1.77 -2.91	28.86 1.98 -1.53	28.91 2.10 0.00	28.95 2.02 0.00	29.83 1.93 0.00	27.13 1.78 0.00	29.73 1.89 0.00	32.40 1.97 0.00
KEDC_PORT_JEFF_GT2 24210	31.18 1.83 -9.92	34.66 2.51 -6.02	30.39 1.89 -8.14	35.37 1.42 -19.44	32.76 0.93 -22.40	29.33 1.24 -14.69	61.04 0.60 -55.11	72.57 2.31 -49.18	27.78 1.98 -7.78	24.06 2.35 0.00	20.66 1.65 0.00	19.76 1.53 0.00	20.73 1.50 0.00	26.41 2.12 0.00	27.50 1.93 0.00	29.34 2.55 0.00	27.41 2.32 -2.03	29.10 2.69 -1.06	31.70 2.82 -2.08	86.01 2.88 -56.20	30.36 2.45 0.00	27.87 2.52 0.00	30.52 2.68 0.00	33.12 2.69 0.00
KEDC_PORT_JEFF_GT3 24211	31.18 1.83 -9.92	34.66 2.51 -6.02	30.39 1.89 -8.14	35.37 1.42 -19.44	32.76 0.93 -22.40	29.33 1.24 -14.69	61.04 0.60 -55.11	72.57 2.31 -49.18	27.78 1.98 -7.78	24.06 2.35 0.00	20.66 1.65 0.00	19.76 1.53 0.00	20.73 1.50 0.00	26.41 2.12 0.00	27.50 1.93 0.00	29.34 2.55 0.00	27.41 2.32 -2.03	29.10 2.69 -1.06	31.70 2.82 -2.08	86.01 2.88 -56.20	30.36 2.45 0.00	27.87 2.52 0.00	30.52 2.68 0.00	33.12 2.69 0.00
KEDC_GLWD_GT4 24219	30.93 1.58 -9.92	34.27 2.12 -6.02	30.15 1.66 -8.14	35.14 1.20 -19.44	32.60 0.78 -22.40	29.15 1.07 -14.69	60.93 0.48 -55.11	72.16 1.90 -49.18	27.44 1.64 -7.78	23.72 2.01 0.00	20.58 1.57 0.00	19.66 1.43 0.00	20.70 1.47 0.00	26.30 2.01 0.00	27.51 1.94 0.00	29.10 2.31 0.00	27.20 2.12 -2.03	28.70 2.29 -1.06	31.30 2.42 -2.08	85.65 2.53 -56.20	30.24 2.33 0.00	27.64 2.30 0.00	30.21 2.37 0.00	32.77 2.33 0.00
KEDC_GLWD_GT5 24220	30.93 1.58 -9.92	34.27 2.12 -6.02	30.15 1.66 -8.14	35.14 1.20 -19.44	32.60 0.78 -22.40	29.15 1.07 -14.69	60.93 0.48 -55.11	72.16 1.90 -49.18	27.44 1.64 -7.78	23.72 2.01 0.00	20.58 1.57 0.00	19.66 1.43 0.00	20.70 1.47 0.00	26.30 2.01 0.00	27.51 1.94 0.00	29.10 2.31 0.00	27.20 2.12 -2.03	28.70 2.29 -1.06	31.30 2.42 -2.08	85.65 2.53 -56.20	30.24 2.33 0.00	27.64 2.30 0.00	30.21 2.37 0.00	32.77 2.33 0.00
KENSICO____ 23655	30.61 1.29 -9.89	33.84 1.71 -6.00	29.80 1.33 -8.12	34.81 0.93 -19.37	32.36 0.61 -22.33	28.92 0.88 -14.64	20.57 0.38 -14.86	23.90 1.51 -1.31	22.83 1.33 -3.49	23.35 1.64 0.00	20.36 1.35 0.00	19.42 1.19 0.00	20.47 1.23 0.00	25.90 1.61 0.00	27.19 1.63 0.00	28.69 1.91 0.00	26.84 1.76 -2.02	28.32 1.92 -1.06	28.86 2.05 0.00	29.04 2.11 0.00	29.81 1.91 0.00	27.18 1.83 0.00	29.70 1.86 0.00	32.28 1.84 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.97 1.45 -9.09	33.56 1.91 -5.52	29.28 1.47 -7.46	33.34 1.03 -17.80	30.67 0.73 -20.52	27.90 1.05 -13.45	19.41 0.42 -13.66	24.04 1.75 -1.20	22.76 1.53 -3.20	23.54 1.83 0.00	20.52 1.52 0.00	19.59 1.36 0.00	20.49 1.26 0.00	25.84 1.55 0.00	27.29 1.73 0.00	28.77 1.99 0.00	26.84 1.93 -1.86	28.49 2.17 -0.97	29.11 2.31 0.00	29.31 2.38 0.00	30.21 2.30 0.00	27.49 2.14 0.00	30.01 2.17 0.00	32.60 2.16 0.00
KIAC_JFK_GT1 23816	30.63 1.28 -9.92	33.80 1.65 -6.02	29.77 1.28 -8.14	34.82 0.88 -19.43	32.38 0.56 -22.40	28.91 0.83 -14.68	20.60 0.37 -14.90	23.86 1.47 -1.31	22.82 1.30 -3.49	23.31 1.60 0.00	20.29 1.28 0.00	19.35 1.11 0.00	20.42 1.18 0.00	25.83 1.53 0.00	27.15 1.58 0.00	28.62 1.84 0.00	26.78 1.70 -2.02	28.19 1.78 -1.06	28.72 1.92 0.00	28.91 1.99 0.00	29.69 1.79 0.00	27.12 1.77 0.00	29.70 1.86 0.00	32.21 1.78 0.00
KIAC_JFK_GT2 23817	30.63 1.28 -9.92	33.80 1.65 -6.02	29.77 1.28 -8.14	34.82 0.88 -19.43	32.38 0.56 -22.40	28.91 0.83 -14.68	20.60 0.37 -14.90	23.86 1.47 -1.31	22.82 1.30 -3.49	23.31 1.60 0.00	20.29 1.28 0.00	19.35 1.11 0.00	20.42 1.18 0.00	25.83 1.53 0.00	27.15 1.58 0.00	28.62 1.84 0.00	26.78 1.70 -2.02	28.19 1.78 -1.06	28.72 1.92 0.00	28.91 1.99 0.00	29.69 1.79 0.00	27.12 1.77 0.00	29.70 1.86 0.00	32.21 1.78 0.00
KIAC_JFK____ 323774	30.63 1.28 -9.92	33.80 1.65 -6.02	29.77 1.28 -8.14	34.82 0.88 -19.43	32.38 0.56 -22.40	28.91 0.83 -14.68	20.60 0.37 -14.90	23.86 1.47 -1.31	22.82 1.30 -3.49	23.31 1.60 0.00	20.29 1.28 0.00	19.35 1.11 0.00	20.42 1.18 0.00	25.83 1.53 0.00	27.15 1.58 0.00	28.62 1.84 0.00	26.78 1.70 -2.02	28.19 1.78 -1.06	28.72 1.92 0.00	28.91 1.99 0.00	29.69 1.79 0.00	27.12 1.77 0.00	29.70 1.86 0.00	32.21 1.78 0.00

KINTIGH____ 23543	19.86 -1.03 -1.46	25.63 -1.38 -0.89	20.56 -0.99 -1.20	16.72 -0.64 -2.86	12.29 -0.42 -3.29	15.00 -0.56 -2.16	7.26 -0.26 -2.19	20.38 -0.89 -0.19	17.65 -0.89 -0.51	20.75 -0.96 0.00	18.16 -0.85 0.00	17.47 -0.76 0.00	18.49 -0.74 0.00	23.25 -1.04 0.00	24.53 -1.03 0.00	25.81 -0.97 0.00	22.43 -0.93 -0.30	24.26 -1.24 -0.16	25.35 -1.45 0.00	23.67 -1.38 1.87	24.79 -1.42 1.70	24.06 -1.29 0.00	26.52 -1.32 0.00	29.02 -1.42 0.00
LACHUTE____HYDRO 323717	35.97 2.25 -14.30	37.64 2.83 -8.68	34.06 1.98 -11.73	43.95 1.44 -28.01	42.60 0.89 -32.29	35.79 1.23 -21.16	27.33 0.52 -21.49	25.14 2.17 -1.89	25.06 2.00 -5.04	24.04 2.33 0.00	20.91 1.91 0.00	20.19 1.96 0.00	21.41 2.18 0.00	27.23 2.93 0.00	28.88 3.32 0.00	30.67 3.88 0.00	29.12 3.14 -2.92	30.51 3.63 -1.53	30.61 3.80 0.00	30.36 3.44 0.00	31.17 3.26 0.00	28.31 2.97 0.00	31.15 3.31 0.00	33.93 3.49 0.00
LEDERLE____ 23769	30.13 1.26 -9.44	33.52 1.66 -5.73	29.39 1.29 -7.75	33.91 0.90 -18.50	31.34 0.60 -21.32	28.24 0.87 -13.97	19.89 0.37 -14.19	23.83 1.50 -1.25	22.66 1.31 -3.33	23.32 1.61 0.00	20.33 1.33 0.00	19.40 1.16 0.00	20.44 1.21 0.00	25.88 1.58 0.00	27.18 1.61 0.00	28.68 1.89 0.00	26.73 1.74 -1.93	28.25 1.89 -1.01	28.83 2.03 0.00	29.03 2.11 0.00	29.79 1.88 0.00	27.15 1.80 0.00	29.66 1.82 0.00	32.22 1.78 0.00
LINDEN COGEN____ 23786	30.56 1.21 -9.92	33.73 1.58 -6.02	29.73 1.23 -8.14	34.79 0.85 -19.43	32.38 0.56 -22.40	28.91 0.82 -14.68	20.60 0.36 -14.90	23.84 1.45 -1.31	22.79 1.27 -3.49	23.31 1.60 0.00	20.34 1.33 0.00	19.40 1.16 0.00	20.46 1.22 0.00	25.87 1.58 0.00	27.16 1.59 0.00	28.65 1.87 0.00	26.80 1.71 -2.02	28.21 1.80 -1.06	28.75 1.95 0.00	28.98 2.06 0.00	29.72 1.82 0.00	27.11 1.76 0.00	29.63 1.79 0.00	32.17 1.73 0.00
LIPA_MISC_IPP 23656	31.08 1.73 -9.92	34.54 2.39 -6.02	30.27 1.77 -8.14	35.30 1.36 -19.44	32.75 0.93 -22.40	29.33 1.24 -14.69	61.04 0.60 -55.11	72.58 2.31 -49.18	27.78 1.98 -7.78	23.98 2.27 0.00	20.54 1.53 0.00	19.63 1.40 0.00	20.59 1.36 0.00	26.20 1.91 0.00	27.27 1.70 0.00	29.16 2.38 0.00	27.24 2.16 -2.03	28.87 2.45 -1.06	31.44 2.56 -2.08	85.74 2.62 -56.20	30.08 2.17 0.00	27.63 2.28 0.00	30.25 2.41 0.00	32.88 2.45 0.00
LISF____SOLAR 323691	31.09 1.74 -9.92	34.56 2.41 -6.02	30.28 1.78 -8.14	35.31 1.36 -19.44	32.76 0.94 -22.40	29.34 1.26 -14.69	61.05 0.61 -55.11	72.60 2.34 -49.18	27.80 2.00 -7.78	23.98 2.27 0.00	20.54 1.52 0.00	19.62 1.39 0.00	20.58 1.35 0.00	26.19 1.90 0.00	27.27 1.70 0.00	29.18 2.39 0.00	27.26 2.18 -2.03	28.89 2.48 -1.06	31.46 2.58 -2.08	85.76 2.64 -56.20	30.10 2.19 0.00	27.65 2.30 0.00	30.27 2.43 0.00	32.89 2.46 0.00
LITTLE FALLS____HYD 24013	19.24 -0.20 0.00	25.87 -0.26 0.00	20.11 -0.24 0.00	14.38 -0.13 0.00	9.34 -0.08 0.00	13.29 -0.10 0.00	5.30 -0.03 0.00	20.97 -0.11 0.00	18.00 -0.02 0.00	21.78 0.06 0.00	19.05 0.04 0.00	18.11 -0.12 0.00	19.07 -0.17 0.00	24.22 -0.07 0.00	25.47 -0.10 0.00	27.04 0.25 0.00	23.53 0.47 0.00	25.95 0.60 0.00	27.38 0.58 0.00	27.42 0.50 0.00	28.23 0.31 0.00	25.62 0.27 0.00	28.08 0.23 0.00	30.48 0.04 0.00
LI_NEWBRIDGE____DRP 323616	30.92 1.57 -9.92	34.29 2.14 -6.02	30.20 1.70 -8.14	35.19 1.25 -19.44	32.64 0.82 -22.40	29.16 1.08 -14.69	60.96 0.52 -55.11	72.28 2.02 -49.18	27.52 1.71 -7.78	23.80 2.09 0.00	20.49 1.49 0.00	19.58 1.36 0.00	20.59 1.36 0.00	26.26 1.97 0.00	27.37 1.80 0.00	29.02 2.23 0.00	27.14 2.06 -2.03	28.77 2.36 -1.06	31.37 2.49 -2.08	85.72 2.60 -56.20	30.14 2.24 0.00	27.65 2.30 0.00	30.28 2.43 0.00	32.79 2.36 0.00
LOCKPORT____CC1 323769	19.90 -1.14 -1.60	25.56 -1.54 -0.97	20.60 -1.07 -1.32	16.94 -0.71 -3.14	12.57 -0.47 -3.62	15.18 -0.59 -2.37	7.45 -0.29 -2.41	20.32 -0.97 -0.21	17.59 -1.00 -0.57	20.63 -1.08 0.00	18.05 -0.95 0.00	17.41 -0.83 0.00	18.43 -0.80 0.00	23.14 -1.15 0.00	24.46 -1.11 0.00	25.73 -1.06 0.00	22.39 -1.00 -0.33	24.16 -1.36 -0.17	25.18 -1.62 0.00	22.34 -1.41 3.18	23.59 -1.43 2.89	23.93 -1.42 0.00	26.42 -1.43 0.00	28.91 -1.53 0.00
LOCKPORT____CC2 323770	19.90 -1.14 -1.60	25.56 -1.54 -0.97	20.60 -1.07 -1.32	16.94 -0.71 -3.14	12.57 -0.47 -3.62	15.18 -0.59 -2.37	7.45 -0.29 -2.41	20.32 -0.97 -0.21	17.59 -1.00 -0.57	20.63 -1.08 0.00	18.05 -0.95 0.00	17.41 -0.83 0.00	18.43 -0.80 0.00	23.14 -1.15 0.00	24.46 -1.11 0.00	25.73 -1.06 0.00	22.39 -1.00 -0.33	24.16 -1.36 -0.17	25.18 -1.62 0.00	22.34 -1.41 3.18	23.59 -1.43 2.89	23.93 -1.42 0.00	26.42 -1.43 0.00	28.91 -1.53 0.00
LOCKPORT____CC3 323771	19.90 -1.14 -1.60	25.56 -1.54 -0.97	20.60 -1.07 -1.32	16.94 -0.71 -3.14	12.57 -0.47 -3.62	15.18 -0.59 -2.37	7.45 -0.29 -2.41	20.32 -0.97 -0.21	17.59 -1.00 -0.57	20.63 -1.08 0.00	18.05 -0.95 0.00	17.41 -0.83 0.00	18.43 -0.80 0.00	23.14 -1.15 0.00	24.46 -1.11 0.00	25.73 -1.06 0.00	22.39 -1.00 -0.33	24.16 -1.36 -0.17	25.18 -1.62 0.00	22.34 -1.41 3.18	23.59 -1.43 2.89	23.93 -1.42 0.00	26.42 -1.43 0.00	28.91 -1.53 0.00
LONG_LAKE_PHOENIX 24014	19.90 -0.46 -0.92	26.05 -0.64 -0.56	20.62 -0.48 -0.75	15.98 -0.33 -1.80	11.29 -0.20 -2.08	14.48 -0.28 -1.36	6.59 -0.12 -1.38	20.74 -0.46 -0.12	17.93 -0.42 -0.32	21.21 -0.50 0.00	18.61 -0.40 0.00	17.85 -0.38 0.00	18.86 -0.37 0.00	23.73 -0.57 0.00	24.96 -0.60 0.00	26.22 -0.56 0.00	22.80 -0.45 -0.19	24.91 -0.53 -0.10	26.20 -0.60 0.00	26.29 -0.63 0.00	27.19 -0.72 0.00	24.68 -0.67 0.00	27.11 -0.73 0.00	29.77 -0.67 0.00
LOVETT____3 23632	30.11 1.19 -9.49	33.47 1.58 -5.76	29.36 1.22 -7.79	33.96 0.85 -18.60	31.42 0.56 -21.44	28.27 0.82 -14.05	19.95 0.35 -14.27	23.75 1.41 -1.26	22.61 1.24 -3.34	23.24 1.53 0.00	20.26 1.25 0.00	19.32 1.09 0.00	20.37 1.13 0.00	25.78 1.49 0.00	27.07 1.50 0.00	28.56 1.77 0.00	26.64 1.64 -1.94	28.15 1.78 -1.02	28.71 1.91 0.00	28.90 1.98 0.00	29.67 1.76 0.00	27.04 1.69 0.00	29.54 1.70 0.00	32.11 1.67 0.00
LOVETT____4 23642	30.11 1.19 -9.49	33.47 1.58 -5.76	29.36 1.22 -7.79	33.96 0.85 -18.60	31.42 0.56 -21.44	28.27 0.82 -14.05	19.95 0.35 -14.27	23.75 1.41 -1.26	22.61 1.24 -3.34	23.24 1.53 0.00	20.26 1.25 0.00	19.32 1.09 0.00	20.37 1.13 0.00	25.78 1.49 0.00	27.07 1.50 0.00	28.56 1.77 0.00	26.64 1.64 -1.94	28.15 1.78 -1.02	28.71 1.91 0.00	28.90 1.98 0.00	29.67 1.76 0.00	27.04 1.69 0.00	29.54 1.70 0.00	32.11 1.67 0.00
LOVETT____5 23593	30.11 1.19 -9.49	33.47 1.58 -5.76	29.36 1.22 -7.79	33.96 0.85 -18.60	31.42 0.56 -21.44	28.27 0.82 -14.05	19.95 0.35 -14.27	23.75 1.41 -1.26	22.61 1.24 -3.34	23.24 1.53 0.00	20.26 1.25 0.00	19.32 1.09 0.00	20.37 1.13 0.00	25.78 1.49 0.00	27.07 1.50 0.00	28.56 1.77 0.00	26.64 1.64 -1.94	28.15 1.78 -1.02	28.71 1.91 0.00	28.90 1.98 0.00	29.67 1.76 0.00	27.04 1.69 0.00	29.54 1.70 0.00	32.11 1.67 0.00

LOWER RAQUET___HYD 24057	18.91 -0.53 0.00	25.38 -0.75 0.00	19.73 -0.63 0.00	14.04 -0.47 0.00	9.11 -0.30 0.00	12.81 -0.59 0.00	5.10 -0.23 0.00	20.24 -0.83 0.00	17.31 -0.72 0.00	20.78 -0.93 0.00	18.23 -0.78 0.00	17.62 -0.62 0.00	18.61 -0.62 0.00	23.57 -0.72 0.00	24.90 -0.67 0.00	25.85 -0.94 0.00	22.18 -0.88 0.00	24.46 -0.88 0.00	25.88 -0.92 0.00	25.97 -0.95 0.00	27.12 -0.79 0.00	24.58 -0.77 0.00	27.24 -0.60 0.00	29.77 -0.67 0.00
LOWER___HUDSON 24059	34.33 0.96 -13.94	35.84 1.25 -8.46	32.81 1.02 -11.44	42.53 0.71 -27.31	41.36 0.46 -31.48	34.68 0.65 -20.64	26.54 0.26 -20.95	23.97 1.05 -1.84	23.86 0.93 -4.91	22.84 1.13 0.00	19.89 0.88 0.00	18.98 0.75 0.00	20.02 0.78 0.00	25.35 1.06 0.00	26.69 1.13 0.00	28.21 1.43 0.00	27.23 1.32 -2.84	28.32 1.48 -1.49	28.36 1.56 0.00	28.45 1.53 0.00	29.35 1.44 0.00	26.68 1.34 0.00	29.26 1.42 0.00	31.89 1.45 0.00
LWR___OSWEGATCHIE_HYD 23850	19.22 -0.49 -0.28	25.49 -0.81 -0.17	19.89 -0.69 -0.23	14.55 -0.50 -0.55	9.70 -0.35 -0.63	13.23 -0.58 -0.41	5.56 -0.19 -0.42	20.47 -0.65 -0.04	17.52 -0.60 -0.10	20.98 -0.73 0.00	18.45 -0.56 0.00	17.81 -0.42 0.00	18.82 -0.41 0.00	23.82 -0.47 0.00	25.15 -0.42 0.00	26.25 -0.53 0.00	22.67 -0.45 -0.06	24.91 -0.47 -0.03	26.32 -0.48 0.00	26.41 -0.51 0.00	27.47 -0.44 0.00	24.92 -0.43 0.00	27.49 -0.35 0.00	30.00 -0.44 0.00
LYONS_FALL_HYD 23570	19.86 0.06 -0.37	26.31 -0.05 -0.22	20.58 -0.08 -0.30	15.19 -0.04 -0.73	10.24 -0.02 -0.84	13.92 -0.03 -0.55	5.90 0.01 -0.56	21.28 0.15 -0.05	18.27 0.11 -0.13	21.85 0.14 0.00	19.18 0.18 0.00	18.45 0.22 0.00	19.49 0.26 0.00	24.63 0.34 0.00	25.96 0.40 0.00	27.24 0.45 0.00	23.60 0.46 -0.07	25.87 0.48 -0.04	27.32 0.52 0.00	27.40 0.48 0.00	28.38 0.47 0.00	25.75 0.40 0.00	28.25 0.41 0.00	30.81 0.37 0.00
MADISON___COUNTY_LFGE 323628	20.32 0.25 -0.65	26.82 0.30 -0.39	21.12 0.23 -0.53	15.96 0.18 -1.27	11.02 0.14 -1.46	14.58 0.22 -0.96	6.38 0.08 -0.97	21.58 0.42 -0.09	18.63 0.38 -0.23	22.18 0.47 0.00	19.44 0.43 0.00	18.66 0.42 0.00	19.71 0.47 0.00	24.87 0.58 0.00	26.18 0.62 0.00	27.52 0.73 0.00	23.89 0.69 -0.13	26.10 0.68 -0.07	27.51 0.71 0.00	27.60 0.68 0.00	28.53 0.62 0.00	25.87 0.52 0.00	28.37 0.52 0.00	30.97 0.53 0.00
MAPLE_RIDGE_WT_1 323574	19.20 -0.23 0.00	25.56 -0.57 0.00	19.77 -0.78 0.00	14.13 -0.38 0.00	9.14 -0.28 0.00	13.03 -0.37 0.00	5.19 -0.14 0.00	20.49 -0.59 0.00	17.53 -0.49 0.00	21.24 -0.47 0.00	18.76 -0.25 0.00	18.10 -0.13 0.00	19.08 -0.15 0.00	24.12 -0.17 0.00	25.34 -0.22 0.00	26.60 -0.18 0.00	22.86 -0.20 0.00	25.11 -0.24 0.00	26.60 -0.21 0.00	26.66 -0.26 0.00	27.76 -0.15 0.00	25.22 -0.13 0.00	27.73 -0.11 0.00	30.27 -0.16 0.00
MAPLE_RIDGE_WT_2 323611	19.20 -0.23 0.00	25.56 -0.57 0.00	19.77 -0.78 0.00	14.13 -0.38 0.00	9.14 -0.28 0.00	13.03 -0.37 0.00	5.19 -0.14 0.00	20.49 -0.59 0.00	17.53 -0.49 0.00	21.24 -0.47 0.00	18.76 -0.25 0.00	18.10 -0.13 0.00	19.08 -0.15 0.00	24.12 -0.17 0.00	25.34 -0.22 0.00	26.60 -0.18 0.00	22.86 -0.20 0.00	25.11 -0.24 0.00	26.60 -0.21 0.00	26.66 -0.26 0.00	27.76 -0.15 0.00	25.22 -0.13 0.00	27.73 -0.11 0.00	30.27 -0.16 0.00
MARBLE_RIVER_WT_PWR 323696	19.36 -0.08 0.00	26.04 -0.09 0.00	20.22 -0.13 0.00	14.32 -0.18 0.00	9.24 -0.17 0.00	12.99 -0.41 0.00	5.16 -0.16 0.00	20.43 -0.65 0.00	17.45 -0.57 0.00	20.96 -0.75 0.00	18.38 -0.63 0.00	17.72 -0.51 0.00	18.80 -0.44 0.00	23.98 -0.31 0.00	25.33 -0.24 0.00	26.56 -0.22 0.00	22.75 -0.31 0.00	25.16 -0.19 0.00	26.65 -0.15 0.00	26.72 -0.21 0.00	27.88 -0.03 0.00	25.27 -0.08 0.00	27.91 0.07 0.00	30.61 0.17 0.00
MARSH_HILL_WT_PWR 323713	20.91 -0.55 -2.03	26.72 -0.63 -1.23	21.70 -0.32 -1.66	18.31 -0.17 -3.97	13.90 -0.10 -4.58	16.42 0.02 -3.00	8.36 -0.01 -3.05	21.49 0.14 -0.27	18.89 0.15 -0.71	22.17 0.46 0.00	19.49 0.49 0.00	18.58 0.35 0.00	19.79 0.55 0.00	24.96 0.67 0.00	26.21 0.64 0.00	27.59 0.80 0.00	24.06 0.58 -0.41	26.09 0.52 -0.22	27.29 0.47 -0.01	38.84 0.20 -11.72	38.51 -0.04 -10.64	25.23 -0.11 0.00	27.79 -0.05 0.00	30.25 -0.19 0.00
MG INDUSTRY___DRP 24185	33.40 0.75 -13.22	35.17 1.02 -8.02	32.02 0.82 -10.85	40.98 0.58 -25.90	39.66 0.39 -29.85	33.52 0.55 -19.57	25.42 0.23 -19.87	23.72 0.89 -1.75	23.47 0.79 -4.66	22.66 0.95 0.00	19.75 0.74 0.00	18.87 0.63 0.00	19.91 0.67 0.00	25.21 0.92 0.00	26.50 0.93 0.00	27.98 1.19 0.00	26.88 1.13 -2.70	28.01 1.25 -1.42	28.11 1.31 0.00	28.21 1.29 0.00	29.10 1.20 0.00	26.46 1.11 0.00	29.00 1.16 0.00	31.59 1.15 0.00
MID___OSWEGATCHIE_HYD 23849	19.22 -0.49 -0.28	25.49 -0.81 -0.17	19.89 -0.69 -0.23	14.55 -0.50 -0.55	9.70 -0.35 -0.63	13.23 -0.58 -0.41	5.56 -0.19 -0.42	20.47 -0.65 -0.04	17.52 -0.60 -0.10	20.98 -0.73 0.00	18.45 -0.56 0.00	17.81 -0.42 0.00	18.82 -0.41 0.00	23.82 -0.47 0.00	25.15 -0.42 0.00	26.25 -0.53 0.00	22.67 -0.45 -0.06	24.91 -0.47 -0.03	26.32 -0.48 0.00	26.41 -0.51 0.00	27.47 -0.44 0.00	24.92 -0.43 0.00	27.49 -0.35 0.00	30.00 -0.44 0.00
MID___RAQUETTE_HYD 23851	18.91 -0.53 0.00	25.38 -0.75 0.00	19.73 -0.63 0.00	14.04 -0.47 0.00	9.11 -0.30 0.00	12.81 -0.59 0.00	5.10 -0.23 0.00	20.24 -0.83 0.00	17.31 -0.72 0.00	20.78 -0.93 0.00	18.23 -0.78 0.00	17.62 -0.62 0.00	18.61 -0.62 0.00	23.57 -0.72 0.00	24.90 -0.67 0.00	25.85 -0.94 0.00	22.18 -0.88 0.00	24.46 -0.88 0.00	25.88 -0.92 0.00	25.97 -0.95 0.00	27.12 -0.79 0.00	24.58 -0.77 0.00	27.24 -0.60 0.00	29.77 -0.67 0.00
MILLIKEN___1 23584	21.54 0.17 -1.93	27.55 0.24 -1.17	22.11 0.17 -1.59	18.45 0.15 -3.79	13.89 0.11 -4.37	16.44 0.18 -2.86	8.30 0.07 -2.91	21.68 0.34 -0.26	19.02 0.32 -0.68	22.16 0.45 0.00	19.44 0.43 0.00	18.61 0.37 0.00	19.61 0.37 0.00	24.77 0.48 0.00	26.10 0.54 0.00	27.46 0.67 0.00	24.02 0.56 -0.40	26.20 0.65 -0.21	27.48 0.68 0.00	28.42 0.65 -0.84	29.21 0.54 -0.77	25.80 0.46 0.00	28.29 0.45 0.00	30.95 0.51 0.00
MILLIKEN___2 23585	21.54 0.17 -1.93	27.55 0.24 -1.17	22.11 0.17 -1.59	18.45 0.15 -3.79	13.89 0.11 -4.37	16.44 0.18 -2.86	8.30 0.07 -2.91	21.68 0.34 -0.26	19.02 0.32 -0.68	22.16 0.45 0.00	19.44 0.43 0.00	18.61 0.37 0.00	19.61 0.37 0.00	24.77 0.48 0.00	26.10 0.54 0.00	27.46 0.67 0.00	24.02 0.56 -0.40	26.20 0.65 -0.21	27.48 0.68 0.00	28.42 0.65 -0.84	29.21 0.54 -0.77	25.80 0.46 0.00	28.29 0.45 0.00	30.95 0.51 0.00
MILLIKEN___DIESEL 23629	21.54 0.17 -1.93	27.55 0.24 -1.17	22.11 0.17 -1.59	18.45 0.15 -3.79	13.89 0.11 -4.37	16.44 0.18 -2.86	8.30 0.07 -2.91	21.68 0.34 -0.26	19.02 0.32 -0.68	22.16 0.45 0.00	19.44 0.43 0.00	18.61 0.37 0.00	19.61 0.37 0.00	24.77 0.48 0.00	26.10 0.54 0.00	27.46 0.67 0.00	24.02 0.56 -0.40	26.20 0.65 -0.21	27.48 0.68 0.00	28.42 0.65 -0.84	29.21 0.54 -0.77	25.80 0.46 0.00	28.29 0.45 0.00	30.95 0.51 0.00

MILLSEAT___LFGE 323607	20.20 -0.78 -1.54	26.00 -1.07 -0.94	20.89 -0.72 -1.27	17.06 -0.47 -3.02	12.58 -0.32 -3.48	15.30 -0.38 -2.28	7.45 -0.19 -2.32	20.69 -0.59 -0.20	17.91 -0.65 -0.54	21.05 -0.66 0.00	18.42 -0.59 0.00	17.77 -0.46 0.00	18.82 -0.42 0.00	23.62 -0.67 0.00	24.96 -0.61 0.00	26.25 -0.53 0.00	22.87 -0.50 -0.31	24.73 -0.78 -0.16	25.81 -0.99 0.00	23.66 -0.79 2.48	24.83 -0.83 2.25	24.45 -0.89 0.00	26.96 -0.88 0.00	29.48 -0.96 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.53 1.26 -9.84	33.77 1.67 -5.97	29.73 1.30 -8.08	34.70 0.90 -19.28	32.23 0.59 -22.22	28.82 0.86 -14.57	20.49 0.37 -14.79	23.86 1.48 -1.30	22.79 1.30 -3.47	23.31 1.59 0.00	20.32 1.31 0.00	19.38 1.15 0.00	20.43 1.19 0.00	25.85 1.56 0.00	27.14 1.58 0.00	28.64 1.85 0.00	26.79 1.72 -2.01	28.27 1.87 -1.05	28.81 2.01 0.00	28.98 2.06 0.00	29.76 1.85 0.00	27.13 1.78 0.00	29.65 1.81 0.00	32.23 1.79 0.00
MODEL_CITY_ENERGY 24167	19.67 -1.38 -1.61	25.24 -1.87 -0.98	20.36 -1.32 -1.32	16.77 -0.90 -3.16	12.47 -0.59 -3.64	15.02 -0.76 -2.38	7.39 -0.36 -2.42	20.04 -1.25 -0.21	17.33 -1.26 -0.57	20.31 -1.40 0.00	17.77 -1.23 0.00	17.14 -1.10 0.00	18.14 -1.10 0.00	22.77 -1.52 0.00	24.07 -1.49 0.00	25.32 -1.47 0.00	22.04 -1.35 -0.33	23.77 -1.75 -0.17	24.78 -2.02 0.00	22.14 -1.72 3.06	23.38 -1.75 2.78	23.57 -1.77 0.00	26.03 -1.81 0.00	28.51 -1.93 0.00
MODERN_LFGE___ 323580	19.67 -1.38 -1.61	25.24 -1.87 -0.98	20.36 -1.32 -1.32	16.77 -0.90 -3.16	12.47 -0.59 -3.64	15.02 -0.76 -2.38	7.39 -0.36 -2.42	20.04 -1.25 -0.21	17.33 -1.26 -0.57	20.31 -1.40 0.00	17.77 -1.23 0.00	17.14 -1.10 0.00	18.14 -1.10 0.00	22.77 -1.52 0.00	24.07 -1.49 0.00	25.32 -1.47 0.00	22.04 -1.35 -0.33	23.77 -1.75 -0.17	24.78 -2.02 0.00	22.14 -1.72 3.06	23.38 -1.75 2.78	23.57 -1.77 0.00	26.03 -1.81 0.00	28.51 -1.93 0.00
MOHAWK_PAPER___DRP 24187	34.02 0.81 -13.78	35.58 1.09 -8.36	32.53 0.87 -11.31	42.11 0.61 -26.99	40.92 0.39 -31.11	34.35 0.56 -20.40	26.26 0.23 -20.70	23.83 0.93 -1.82	23.70 0.82 -4.85	22.72 1.01 0.00	19.81 0.80 0.00	18.90 0.66 0.00	19.92 0.69 0.00	25.23 0.94 0.00	26.56 1.00 0.00	28.06 1.28 0.00	27.08 1.20 -2.81	28.16 1.34 -1.48	28.20 1.40 0.00	28.31 1.39 0.00	29.19 1.28 0.00	26.55 1.20 0.00	29.08 1.24 0.00	31.68 1.24 0.00
MONGAUP___HYD 23641	29.28 1.03 -8.81	32.88 1.40 -5.35	28.65 1.06 -7.23	32.53 0.74 -17.27	29.85 0.52 -19.91	27.20 0.75 -13.05	18.89 0.31 -13.25	23.51 1.27 -1.17	22.23 1.10 -3.11	23.00 1.29 0.00	19.96 0.95 0.00	19.23 1.00 0.00	20.21 0.97 0.00	25.52 1.23 0.00	26.82 1.26 0.00	28.23 1.44 0.00	26.33 1.47 -1.80	27.97 1.68 -0.94	28.72 1.92 0.00	28.88 1.96 0.00	29.71 1.80 0.00	27.04 1.69 0.00	29.55 1.71 0.00	32.10 1.67 0.00
MONTAUK___DIESEL 23721	31.65 2.30 -9.92	35.28 3.13 -6.02	30.81 2.31 -8.14	35.69 1.75 -19.44	33.00 1.18 -22.40	29.68 1.60 -14.69	61.22 0.77 -55.11	73.22 2.96 -49.18	28.35 2.54 -7.78	24.67 2.96 0.00	21.12 2.11 0.00	20.19 1.96 0.00	21.18 1.94 0.00	26.92 2.63 0.00	28.04 2.48 0.00	30.03 3.25 0.00	28.02 2.94 -2.03	29.72 3.31 -1.06	32.37 3.49 -2.08	86.65 3.53 -56.20	31.00 3.09 0.00	28.44 3.09 0.00	31.09 3.25 0.00	33.77 3.33 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.69 1.34 -9.92	33.92 1.77 -6.02	29.88 1.38 -8.14	34.90 0.96 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.40 -14.91	23.96 1.57 -1.31	22.91 1.39 -3.49	23.43 1.72 0.00	20.43 1.42 0.00	19.49 1.26 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.80 2.01 0.00	26.93 1.85 -2.03	28.40 1.99 -1.06	28.93 2.13 0.00	29.13 2.20 0.00	29.90 1.99 0.00	27.27 1.92 0.00	29.80 1.96 0.00	32.37 1.93 0.00
MUNSVILLE_WIND_PWR 323609	22.91 1.04 -2.43	28.94 1.34 -1.47	23.34 0.99 -1.99	20.03 0.76 -4.76	15.38 0.47 -5.49	17.75 0.76 -3.60	9.29 0.31 -3.65	22.75 1.35 -0.32	20.19 1.31 -0.86	23.53 1.82 0.00	20.79 1.78 0.00	19.91 1.68 0.00	21.01 1.77 0.00	26.42 2.14 0.00	28.05 2.49 0.00	29.63 2.84 0.00	26.08 2.52 -0.50	28.53 2.92 -0.26	29.91 3.10 0.00	30.54 3.04 -0.57	31.34 2.91 -0.52	27.81 2.46 0.00	30.41 2.57 0.00	33.06 2.62 0.00
N SALMON___HYD 24042	19.51 0.08 0.00	26.23 0.10 0.00	20.36 0.00 0.00	14.44 -0.07 0.00	9.35 -0.07 0.00	13.16 -0.23 0.00	5.24 -0.09 0.00	20.77 -0.32 0.00	17.77 -0.25 0.00	21.35 -0.36 0.00	18.73 -0.27 0.00	18.09 -0.14 0.00	19.16 -0.07 0.00	24.37 0.08 0.00	25.73 0.16 0.00	26.91 0.12 0.00	23.06 0.00 0.00	25.49 0.13 0.00	26.98 0.18 0.00	27.07 0.14 0.00	28.23 0.32 0.00	25.56 0.21 0.00	28.20 0.36 0.00	30.88 0.44 0.00
N.E_GEN_SANDY PD 24062	32.47 1.09 -11.95	34.72 1.46 -7.13	31.33 1.18 -9.81	38.74 0.82 -23.41	36.94 0.54 -26.98	31.85 0.76 -17.69	23.59 0.31 -17.95	23.90 1.24 -1.58	23.32 1.08 -4.21	23.03 1.31 0.00	15.06 1.04 4.99	19.30 0.86 -0.20	20.11 0.88 0.00	25.47 1.18 0.00	26.61 1.22 0.17	28.30 1.52 0.00	26.95 1.45 -2.44	39.57 1.62 -12.60	35.46 1.72 -6.94	28.65 1.73 0.00	29.51 1.60 0.00	26.13 1.51 0.73	39.85 1.57 -10.43	32.04 1.61 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.12 1.22 -9.47	33.48 1.61 -5.75	29.37 1.24 -7.77	33.93 0.87 -18.55	31.38 0.58 -21.39	28.26 0.84 -14.02	19.92 0.36 -14.23	23.78 1.45 -1.25	22.63 1.27 -3.34	23.26 1.56 0.00	20.29 1.28 0.00	19.35 1.12 0.00	20.40 1.16 0.00	25.82 1.52 0.00	27.12 1.55 0.00	28.61 1.82 0.00	26.67 1.68 -1.93	28.19 1.83 -1.01	28.76 1.96 0.00	28.95 2.03 0.00	29.72 1.81 0.00	27.08 1.73 0.00	29.59 1.75 0.00	32.14 1.70 0.00
NARROWS_GT1_1 24228	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
NARROWS_GT1_2 24229	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
NARROWS_GT1_3 24230	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00

NARROWS_GT1_4	30.77	34.01	29.94	34.94	32.48	29.04	20.65	24.06	22.97	23.52	20.53	19.58	20.64	26.11	27.42	28.93	27.04	28.50	29.06	29.27	30.04	27.41	29.92	32.50
24231	1.41	1.86	1.45	1.00	0.66	0.96	0.42	1.66	1.45	1.81	1.52	1.35	1.41	1.82	1.86	2.14	1.96	2.09	2.26	2.35	2.14	2.06	2.08	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	30.77	34.01	29.94	34.94	32.48	29.04	20.65	24.06	22.97	23.52	20.53	19.58	20.64	26.11	27.42	28.93	27.04	28.50	29.06	29.27	30.04	27.41	29.92	32.50
24232	1.41	1.86	1.45	1.00	0.66	0.96	0.42	1.66	1.45	1.81	1.52	1.35	1.41	1.82	1.86	2.14	1.96	2.09	2.26	2.35	2.14	2.06	2.08	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	30.77	34.01	29.94	34.94	32.48	29.04	20.65	24.06	22.97	23.52	20.53	19.58	20.64	26.11	27.42	28.93	27.04	28.50	29.06	29.27	30.04	27.41	29.92	32.50
24233	1.41	1.86	1.45	1.00	0.66	0.96	0.42	1.66	1.45	1.81	1.52	1.35	1.41	1.82	1.86	2.14	1.96	2.09	2.26	2.35	2.14	2.06	2.08	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	30.77	34.01	29.94	34.94	32.48	29.04	20.65	24.06	22.97	23.52	20.53	19.58	20.64	26.11	27.42	28.93	27.04	28.50	29.06	29.27	30.04	27.41	29.92	32.50
24234	1.41	1.86	1.45	1.00	0.66	0.96	0.42	1.66	1.45	1.81	1.52	1.35	1.41	1.82	1.86	2.14	1.96	2.09	2.26	2.35	2.14	2.06	2.08	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	30.77	34.01	29.94	34.94	32.48	29.04	20.65	24.06	22.97	23.52	20.53	19.58	20.64	26.11	27.42	28.93	27.04	28.50	29.06	29.27	30.04	27.41	29.92	32.50
24235	1.41	1.86	1.45	1.00	0.66	0.96	0.42	1.66	1.45	1.81	1.52	1.35	1.41	1.82	1.86	2.14	1.96	2.09	2.26	2.35	2.14	2.06	2.08	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	30.77	34.01	29.94	34.94	32.48	29.04	20.65	24.06	22.97	23.52	20.53	19.58	20.64	26.11	27.42	28.93	27.04	28.50	29.06	29.27	30.04	27.41	29.92	32.50
24236	1.41	1.86	1.45	1.00	0.66	0.96	0.42	1.66	1.45	1.81	1.52	1.35	1.41	1.82	1.86	2.14	1.96	2.09	2.26	2.35	2.14	2.06	2.08	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	30.77	34.01	29.94	34.94	32.48	29.04	20.65	24.06	22.97	23.52	20.53	19.58	20.64	26.11	27.42	28.93	27.04	28.50	29.06	29.27	30.04	27.41	29.92	32.50
24237	1.41	1.86	1.45	1.00	0.66	0.96	0.42	1.66	1.45	1.81	1.52	1.35	1.41	1.82	1.86	2.14	1.96	2.09	2.26	2.35	2.14	2.06	2.08	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	30.77	34.01	29.94	34.94	32.48	29.04	20.65	24.06	22.97	23.52	20.53	19.58	20.64	26.11	27.42	28.93	27.04	28.50	29.06	29.27	30.04	27.41	29.92	32.50
24238	1.41	1.86	1.45	1.00	0.66	0.96	0.42	1.66	1.45	1.81	1.52	1.35	1.41	1.82	1.86	2.14	1.96	2.09	2.26	2.35	2.14	2.06	2.08	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	30.77	34.01	29.94	34.94	32.48	29.04	20.65	24.06	22.97	23.52	20.53	19.58	20.64	26.11	27.42	28.93	27.04	28.50	29.06	29.27	30.04	27.41	29.92	32.50
24239	1.41	1.86	1.45	1.00	0.66	0.96	0.42	1.66	1.45	1.81	1.52	1.35	1.41	1.82	1.86	2.14	1.96	2.09	2.26	2.35	2.14	2.06	2.08	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	30.77	34.01	29.94	34.94	32.48	29.04	20.65	24.06	22.97	23.52	20.53	19.58	20.64	26.11	27.42	28.93	27.04	28.50	29.06	29.27	30.04	27.41	29.92	32.50
24240	1.41	1.86	1.45	1.00	0.66	0.96	0.42	1.66	1.45	1.81	1.52	1.35	1.41	1.82	1.86	2.14	1.96	2.09	2.26	2.35	2.14	2.06	2.08	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	30.77	34.01	29.94	34.94	32.48	29.04	20.65	24.06	22.97	23.52	20.53	19.58	20.64	26.11	27.42	28.93	27.04	28.50	29.06	29.27	30.04	27.41	29.92	32.50
24241	1.41	1.86	1.45	1.00	0.66	0.96	0.42	1.66	1.45	1.81	1.52	1.35	1.41	1.82	1.86	2.14	1.96	2.09	2.26	2.35	2.14	2.06	2.08	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	30.77	34.01	29.94	34.94	32.48	29.04	20.65	24.06	22.97	23.52	20.53	19.58	20.64	26.11	27.42	28.93	27.04	28.50	29.06	29.27	30.04	27.41	29.92	32.50
24242	1.41	1.86	1.45	1.00	0.66	0.96	0.42	1.66	1.45	1.81	1.52	1.35	1.41	1.82	1.86	2.14	1.96	2.09	2.26	2.35	2.14	2.06	2.08	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	30.77	34.01	29.94	34.94	32.48	29.04	20.65	24.06	22.97	23.52	20.53	19.58	20.64	26.11	27.42	28.93	27.04	28.50	29.06	29.27	30.04	27.41	29.92	32.50
24243	1.41	1.86	1.45	1.00	0.66	0.96	0.42	1.66	1.45	1.81	1.52	1.35	1.41	1.82	1.86	2.14	1.96	2.09	2.26	2.35	2.14	2.06	2.08	2.06
	-9.92	-6.02	-8.14	-19.43	-22.40	-14.68	-14.91	-1.31	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-1.06	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	33.02	35.14	31.73	39.84	38.21	32.65	24.46	23.94	23.51	23.01	19.97	19.16	20.24	25.65	26.87	28.57	27.32	28.62	28.84	28.93	29.80	27.04	29.61	32.20
345022	1.05	1.40	1.09	0.76	0.48	0.70	0.30	1.20	1.06	1.30	0.97	0.92	1.01	1.35	1.31	1.78	1.70	1.93	2.04	2.01	1.89	1.69	1.77	1.76
	-12.54	-7.61	-10.29	-24.56	-28.31	-18.56	-18.84	-1.66	-4.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-1.34	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	34.87	36.39	33.29	43.19	42.00	35.22	26.96	24.33	24.25	23.21	20.22	19.33	20.41	25.82	27.22	28.75	27.71	28.84	28.89	28.94	29.83	27.10	29.70	32.37
23645	1.27	1.66	1.31	0.92	0.58	0.84	0.34	1.37	1.23	1.50	1.21	1.10	1.17	1.53	1.65	1.96	1.76	1.98	2.08	2.01	1.92	1.75	1.86	1.93
	-14.17	-8.60	-11.63	-27.76	-32.00	-20.98	-21.30	-1.88	-4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.89	-1.52	0.00	0.00	0.00	0.00	0.00	0.00

NEG CENTRAL_HIGH_ACRES 23767	19.84 -0.87 -1.28	25.72 -1.19 -0.78	20.53 -0.87 -1.05	16.43 -0.60 -2.51	11.93 -0.38 -2.90	14.78 -0.51 -1.90	7.03 -0.22 -1.93	20.45 -0.80 -0.17	17.73 -0.75 -0.45	20.87 -0.84 0.00	18.29 -0.72 0.00	17.57 -0.66 0.00	18.60 -0.63 0.00	23.41 -0.88 0.00	24.69 -0.88 0.00	25.96 -0.83 0.00	22.61 -0.72 -0.26	24.60 -0.88 -0.14	25.76 -1.05 0.00	25.87 -1.05 0.00	26.77 -1.14 0.00	24.29 -1.06 0.00	26.69 -1.16 0.00	29.22 -1.22 0.00
NEG CENTRAL___DRP 24199	20.57 -0.24 -1.38	26.66 -0.30 -0.83	21.26 -0.22 -1.13	17.08 -0.12 -2.69	12.45 -0.08 -3.10	15.37 -0.06 -2.03	7.36 -0.03 -2.07	21.20 -0.06 -0.18	18.46 -0.05 -0.48	21.72 0.01 0.00	19.05 0.04 0.00	18.23 0.00 0.00	19.29 0.05 0.00	24.33 0.04 0.00	25.60 0.03 0.00	26.92 0.14 0.00	23.45 0.11 -0.28	25.59 0.10 -0.15	26.86 0.05 0.00	28.05 -0.01 -1.14	28.83 -0.11 -1.03	25.22 -0.13 0.00	27.69 -0.16 0.00	30.29 -0.15 0.00
NEG CENTRAL___INDECK 23768	21.11 -0.07 -1.75	27.13 -0.06 -1.06	21.82 0.03 -1.43	18.01 0.08 -3.42	13.40 0.05 -3.94	16.13 0.15 -2.59	7.99 0.05 -2.62	21.66 0.35 -0.23	18.91 0.27 -0.62	22.22 0.51 0.00	19.42 0.41 0.00	18.46 0.22 0.00	19.77 0.54 0.00	24.67 0.38 0.00	25.96 0.39 0.00	27.51 0.72 0.00	24.20 0.78 -0.36	26.27 0.73 -0.19	27.47 0.66 -0.01	39.58 0.55 -12.11	39.37 0.47 -10.99	25.69 0.34 0.00	28.24 0.39 0.00	30.82 0.38 0.00
NEG CENTRAL___SENECA 23627	20.70 -0.24 -1.50	26.74 -0.30 -0.91	21.39 -0.19 -1.23	17.36 -0.09 -2.94	12.78 -0.03 -3.39	15.63 0.01 -2.22	7.57 -0.01 -2.25	21.34 0.06 -0.20	18.60 0.05 -0.53	21.86 0.15 0.00	19.17 0.16 0.00	18.33 0.09 0.00	19.43 0.19 0.00	24.52 0.23 0.00	25.78 0.22 0.00	27.13 0.34 0.00	23.64 0.27 -0.31	25.77 0.27 -0.16	27.04 0.24 0.00	28.90 0.15 -1.82	29.60 0.04 -1.65	25.34 -0.01 0.00	27.82 -0.02 0.00	30.40 -0.04 0.00
NEG CENTRAL___STATE_STREET 24147	20.85 0.08 -1.34	27.06 0.11 -0.81	21.49 0.04 -1.10	17.19 0.05 -2.62	12.41 -0.03 -3.02	15.36 -0.02 -1.98	7.36 0.02 -2.01	21.37 0.11 -0.18	18.60 0.10 -0.47	21.94 0.23 0.00	19.25 0.24 0.00	18.44 0.21 0.00	19.44 0.20 0.00	24.51 0.22 0.00	25.83 0.27 0.00	27.17 0.39 0.00	23.60 0.27 -0.27	25.82 0.33 -0.14	27.08 0.28 0.00	27.23 0.31 0.00	28.09 0.18 0.00	25.52 0.17 0.00	28.00 0.16 0.00	30.67 0.23 0.00
NEG MILLWOOD___DRP 24198	30.96 1.44 -10.08	34.16 1.91 -6.12	30.11 1.48 -8.27	35.30 1.04 -19.75	32.86 0.67 -22.77	29.30 0.97 -14.93	20.89 0.42 -15.15	24.09 1.67 -1.33	23.04 1.46 -3.55	23.51 1.80 0.00	20.50 1.50 0.00	19.56 1.33 0.00	20.61 1.38 0.00	26.07 1.79 0.00	27.40 1.84 0.00	28.94 2.15 0.00	27.12 2.00 -2.06	28.65 2.23 -1.08	29.18 2.37 0.00	29.34 2.42 0.00	30.14 2.23 0.00	27.44 2.09 0.00	29.97 2.13 0.00	32.57 2.13 0.00
NEG NORTH_FLCN_SEA 23793	19.65 0.21 0.00	26.40 0.27 0.00	20.46 0.10 0.00	14.52 0.01 0.00	9.37 -0.05 0.00	13.16 -0.24 0.00	5.24 -0.09 0.00	20.71 -0.37 0.00	17.71 -0.32 0.00	21.26 -0.45 0.00	18.63 -0.38 0.00	17.93 -0.31 0.00	19.04 -0.19 0.00	24.34 0.05 0.00	25.72 0.15 0.00	26.99 0.21 0.00	23.13 0.07 0.00	25.59 0.24 0.00	27.07 0.26 0.00	27.11 0.19 0.00	28.25 0.34 0.00	25.63 0.29 0.00	28.28 0.44 0.00	31.03 0.59 0.00
NEG NORTH_KES_CHATEGAY 23792	19.39 -0.05 0.00	26.11 -0.03 0.00	20.27 -0.08 0.00	14.37 -0.14 0.00	9.28 -0.14 0.00	13.05 -0.35 0.00	5.19 -0.14 0.00	20.54 -0.54 0.00	17.55 -0.48 0.00	21.07 -0.64 0.00	18.48 -0.53 0.00	17.84 -0.40 0.00	18.90 -0.33 0.00	24.07 -0.22 0.00	25.43 -0.14 0.00	26.63 -0.16 0.00	22.80 -0.26 0.00	25.22 -0.13 0.00	26.73 -0.08 0.00	26.80 -0.12 0.00	27.98 0.07 0.00	25.35 0.00 0.00	27.98 0.14 0.00	30.68 0.24 0.00
NEG NORTH___ALICE_FALLS 23915	19.67 0.23 0.00	26.43 0.30 0.00	20.48 0.12 0.00	14.53 0.02 0.00	9.37 -0.05 0.00	13.17 -0.23 0.00	5.24 -0.09 0.00	20.75 -0.33 0.00	17.74 -0.28 0.00	21.32 -0.39 0.00	18.68 -0.33 0.00	17.98 -0.25 0.00	19.10 -0.13 0.00	24.41 0.12 0.00	25.79 0.23 0.00	27.07 0.28 0.00	23.21 0.16 0.00	25.69 0.34 0.00	27.19 0.38 0.00	27.23 0.31 0.00	28.37 0.46 0.00	25.72 0.37 0.00	28.38 0.53 0.00	31.11 0.67 0.00
NEG NORTH___LWR_SARANAC 23913	19.67 0.23 0.00	26.43 0.30 0.00	20.48 0.12 0.00	14.53 0.02 0.00	9.37 -0.05 0.00	13.17 -0.23 0.00	5.24 -0.09 0.00	20.75 -0.33 0.00	17.74 -0.28 0.00	21.32 -0.39 0.00	18.68 -0.33 0.00	17.98 -0.25 0.00	19.10 -0.13 0.00	24.41 0.12 0.00	25.79 0.23 0.00	27.07 0.28 0.00	23.21 0.16 0.00	25.69 0.34 0.00	27.19 0.38 0.00	27.23 0.31 0.00	28.37 0.46 0.00	25.72 0.37 0.00	28.38 0.53 0.00	31.11 0.67 0.00
NEG NORTH___PLATTSBURG 23628	19.67 0.23 0.00	26.43 0.30 0.00	20.48 0.12 0.00	14.53 0.02 0.00	9.37 -0.05 0.00	13.17 -0.23 0.00	5.24 -0.09 0.00	20.75 -0.33 0.00	17.74 -0.28 0.00	21.32 -0.39 0.00	18.68 -0.33 0.00	17.98 -0.25 0.00	19.10 -0.13 0.00	24.41 0.12 0.00	25.79 0.23 0.00	27.07 0.28 0.00	23.21 0.16 0.00	25.69 0.34 0.00	27.19 0.38 0.00	27.23 0.31 0.00	28.37 0.46 0.00	25.72 0.37 0.00	28.38 0.53 0.00	31.11 0.67 0.00
NEG WEST_LEA_LOCKPORT 23791	19.90 -1.14 -1.60	25.56 -1.54 -0.97	20.60 -1.07 -1.32	16.94 -0.71 -3.14	12.57 -0.47 -3.62	15.18 -0.59 -2.37	7.45 -0.29 -2.41	20.32 -0.97 -0.21	17.59 -1.00 -0.57	20.63 -1.08 0.00	18.05 -0.95 0.00	17.41 -0.83 0.00	18.43 -0.80 0.00	23.14 -1.15 0.00	24.46 -1.11 0.00	25.73 -1.06 0.00	22.39 -1.00 -0.33	24.16 -1.36 -0.17	25.18 -1.62 0.00	22.34 -1.41 3.18	23.59 -1.43 2.89	23.93 -1.42 0.00	26.42 -1.43 0.00	28.91 -1.53 0.00
NEG WEST___LANCASTER 23811	20.68 -0.55 -1.80	26.51 -0.71 -1.09	21.35 -0.48 -1.48	17.79 -0.24 -3.52	13.31 -0.17 -4.06	15.91 -0.15 -2.66	7.94 -0.09 -2.70	21.13 -0.18 -0.24	18.39 -0.27 -0.63	21.59 -0.12 0.00	18.91 -0.10 0.00	18.17 -0.06 0.00	19.26 0.02 0.00	24.24 -0.06 0.00	25.53 -0.04 0.00	26.87 0.09 0.00	23.33 -0.10 -0.37	25.22 -0.32 -0.19	26.40 -0.40 0.00	23.64 -0.25 3.03	24.89 -0.27 2.75	24.97 -0.38 0.00	27.53 -0.31 0.00	30.08 -0.36 0.00
NEG_PENN_ALLEGHNY 23528	22.40 0.06 -2.90	28.01 0.11 -1.76	22.85 0.11 -2.38	20.33 0.13 -5.69	16.07 0.09 -6.56	17.87 0.17 -4.30	9.75 0.06 -4.36	21.75 0.29 -0.38	19.33 0.28 -1.02	22.17 0.46 0.00	19.43 0.42 0.00	18.60 0.37 0.00	19.65 0.42 0.00	24.82 0.53 0.00	26.07 0.51 0.00	27.41 0.62 0.00	24.16 0.51 -0.59	26.19 0.53 -0.31	27.38 0.58 0.00	27.46 0.54 0.00	28.38 0.47 0.00	25.76 0.41 0.00	28.28 0.43 0.00	30.88 0.44 0.00
NEG___GEN_MONROE 24207	20.24 -0.52 -1.33	26.17 -0.77 -0.80	20.91 -0.54 -1.09	16.77 -0.34 -2.60	12.19 -0.22 -3.00	15.09 -0.27 -1.97	7.19 -0.13 -2.00	20.84 -0.42 -0.18	18.04 -0.45 -0.47	21.24 -0.47 0.00	18.60 -0.41 0.00	17.90 -0.33 0.00	18.96 -0.27 0.00	23.84 -0.45 0.00	25.14 -0.42 0.00	26.44 -0.35 0.00	23.02 -0.31 -0.27	25.02 -0.48 -0.14	26.17 -0.63 0.00	26.35 -0.57 0.00	27.29 -0.62 0.00	24.74 -0.61 0.00	27.21 -0.64 0.00	29.76 -0.68 0.00

NEPA__ENERGY 23901	20.71 -0.53 -1.81	26.57 -0.66 -1.10	21.45 -0.39 -1.49	17.94 -0.12 -3.55	13.41 -0.10 -4.09	16.03 -0.05 -2.68	8.01 -0.03 -2.72	21.26 -0.06 -0.24	18.63 -0.04 -0.64	21.90 0.19 0.00	19.21 0.20 0.00	18.42 0.18 0.00	19.50 0.27 0.00	24.58 0.29 0.00	25.79 0.23 0.00	27.18 0.39 0.00	23.54 0.11 -0.37	25.45 -0.10 -0.19	26.64 -0.16 0.00	23.45 -0.16 3.31	24.71 -0.19 3.01	25.20 -0.15 0.00	27.73 -0.11 0.00	30.25 -0.18 0.00
NEVERSink__HYD 23608	29.29 1.47 -8.38	33.16 1.95 -5.09	28.68 1.45 -6.88	31.95 1.02 -16.42	29.08 0.73 -18.93	26.86 1.05 -12.41	18.35 0.42 -12.60	24.01 1.82 -1.11	22.55 1.57 -2.95	23.57 1.86 0.00	20.52 1.51 0.00	19.61 1.38 0.00	20.38 1.15 0.00	25.69 1.40 0.00	27.16 1.60 0.00	28.60 1.81 0.00	26.54 1.77 -1.71	28.22 1.98 -0.90	28.91 2.11 0.00	29.12 2.20 0.00	30.25 2.34 0.00	27.45 2.10 0.00	29.98 2.14 0.00	32.58 2.14 0.00
NEWTON__FALLS_HYD 23847	19.22 -0.49 -0.28	25.49 -0.81 -0.17	19.89 -0.69 -0.23	14.55 -0.50 -0.55	9.70 -0.35 -0.63	13.23 -0.58 -0.41	5.56 -0.19 -0.42	20.47 -0.65 -0.04	17.52 -0.60 -0.10	20.98 -0.73 0.00	18.45 -0.56 0.00	17.81 -0.42 0.00	18.82 -0.41 0.00	23.82 -0.47 0.00	25.15 -0.42 0.00	26.25 -0.53 0.00	22.67 -0.45 -0.06	24.91 -0.47 -0.03	26.32 -0.48 0.00	26.41 -0.51 0.00	27.47 -0.44 0.00	24.92 -0.43 0.00	27.49 -0.35 0.00	30.00 -0.44 0.00
NGRID_A1_DSASP 323792	19.70 -1.34 -1.61	25.28 -1.83 -0.97	20.36 -1.31 -1.32	16.79 -0.86 -3.15	12.49 -0.56 -3.63	15.02 -0.76 -2.38	7.38 -0.36 -2.41	20.05 -1.24 -0.21	17.34 -1.25 -0.57	20.30 -1.41 0.00	17.77 -1.25 0.00	17.12 -1.12 0.00	18.12 -1.11 0.00	22.65 -1.64 0.00	23.90 -1.66 0.00	25.15 -1.64 0.00	21.88 -1.51 -0.33	23.60 -1.93 -0.17	24.60 -2.20 0.00	21.78 -2.15 2.99	23.01 -2.17 2.72	23.43 -1.92 0.00	25.87 -1.97 0.00	28.34 -2.10 0.00
NGRID_A2_DSASP 323793	19.70 -1.34 -1.61	25.28 -1.83 -0.97	20.36 -1.31 -1.32	16.79 -0.86 -3.15	12.49 -0.56 -3.63	15.02 -0.76 -2.38	7.38 -0.36 -2.41	20.05 -1.24 -0.21	17.34 -1.25 -0.57	20.30 -1.41 0.00	17.77 -1.25 0.00	17.12 -1.12 0.00	18.12 -1.11 0.00	22.65 -1.64 0.00	23.90 -1.66 0.00	25.15 -1.64 0.00	21.88 -1.51 -0.33	23.60 -1.93 -0.17	24.60 -2.20 0.00	21.78 -2.15 2.99	23.01 -2.17 2.72	23.43 -1.92 0.00	25.87 -1.97 0.00	28.34 -2.10 0.00
NGRID_A4_DSASP 323807	19.70 -1.34 -1.61	25.28 -1.83 -0.97	20.36 -1.31 -1.32	16.79 -0.86 -3.15	12.49 -0.56 -3.63	15.02 -0.76 -2.38	7.38 -0.36 -2.41	20.05 -1.24 -0.21	17.34 -1.25 -0.57	20.30 -1.41 0.00	17.77 -1.25 0.00	17.12 -1.12 0.00	18.12 -1.11 0.00	22.65 -1.64 0.00	23.90 -1.66 0.00	25.15 -1.64 0.00	21.88 -1.51 -0.33	23.60 -1.93 -0.17	24.60 -2.20 0.00	21.78 -2.15 2.99	23.01 -2.17 2.72	23.43 -1.92 0.00	25.87 -1.97 0.00	28.34 -2.10 0.00
NIAGARA_115E_LBMP 323715	19.54 -1.51 -1.62	25.08 -2.04 -0.98	20.24 -1.44 -1.33	16.69 -1.00 -3.17	12.42 -0.65 -3.65	14.95 -0.85 -2.40	7.36 -0.40 -2.43	19.89 -1.40 -0.21	17.20 -1.39 -0.57	20.14 -1.57 0.00	17.63 -1.38 0.00	17.00 -1.23 0.00	17.99 -1.24 0.00	22.57 -1.72 0.00	23.88 -1.69 0.00	25.11 -1.68 0.00	21.85 -1.54 -0.33	23.57 -1.95 -0.17	24.56 -2.24 0.00	21.94 -1.90 3.08	23.18 -1.93 2.80	23.38 -1.97 0.00	25.83 -2.01 0.00	28.30 -2.14 0.00
NIAGARA_115W_LBMP 323714	19.66 -1.38 -1.60	25.23 -1.87 -0.97	20.32 -1.35 -1.32	16.76 -0.89 -3.14	12.46 -0.58 -3.62	14.99 -0.78 -2.37	7.36 -0.37 -2.41	20.02 -1.28 -0.21	17.30 -1.29 -0.57	20.27 -1.44 0.00	17.73 -1.28 0.00	17.08 -1.15 0.00	18.08 -1.15 0.00	22.60 -1.70 0.00	23.84 -1.72 0.00	25.08 -1.71 0.00	21.83 -1.56 -0.33	23.53 -1.99 -0.17	24.52 -2.28 0.00	21.73 -2.22 2.97	22.97 -2.24 2.70	23.37 -1.98 0.00	25.81 -2.03 0.00	28.27 -2.17 0.00
NIAGARA_230_LBMP 323716	19.78 -1.23 -1.58	25.42 -1.67 -0.96	20.45 -1.20 -1.30	16.82 -0.78 -3.10	12.48 -0.51 -3.57	15.06 -0.67 -2.34	7.39 -0.31 -2.38	20.19 -1.10 -0.21	17.47 -1.11 -0.56	20.47 -1.24 0.00	17.91 -1.10 0.00	17.25 -0.99 0.00	18.26 -0.98 0.00	22.93 -1.36 0.00	24.23 -1.34 0.00	25.49 -1.30 0.00	22.15 -1.23 -0.32	23.90 -1.61 -0.17	24.94 -1.86 0.00	22.39 -1.74 2.80	23.61 -1.76 2.54	23.74 -1.61 0.00	26.20 -1.64 0.00	28.68 -1.76 0.00
NIAGARA____ 23760	19.61 -1.44 -1.61	25.17 -1.93 -0.98	20.31 -1.37 -1.32	16.73 -0.95 -3.16	12.44 -0.63 -3.65	14.98 -0.81 -2.39	7.37 -0.38 -2.43	20.03 -1.27 -0.21	17.33 -1.26 -0.57	20.30 -1.41 0.00	17.77 -1.24 0.00	17.12 -1.12 0.00	18.13 -1.11 0.00	22.72 -1.57 0.00	24.00 -1.57 0.00	25.25 -1.54 0.00	21.96 -1.43 -0.33	23.69 -1.83 -0.17	24.71 -2.09 0.00	22.10 -1.92 2.90	23.33 -1.94 2.64	23.52 -1.83 0.00	25.95 -1.89 0.00	28.41 -2.03 0.00
NINE_MILE_1 23575	19.57 -0.63 -0.76	25.74 -0.85 -0.46	20.32 -0.66 -0.63	15.55 -0.46 -1.50	10.85 -0.29 -1.72	14.13 -0.40 -1.13	6.30 -0.17 -1.15	20.50 -0.69 -0.10	17.67 -0.62 -0.27	20.96 -0.75 0.00	18.38 -0.63 0.00	17.64 -0.60 0.00	18.61 -0.62 0.00	23.41 -0.87 0.00	24.65 -0.92 0.00	25.88 -0.91 0.00	22.45 -0.76 -0.16	24.56 -0.87 -0.08	25.86 -0.95 0.00	25.96 -0.96 0.00	26.88 -1.04 0.00	24.40 -0.95 0.00	26.82 -1.02 0.00	29.45 -0.99 0.00
NINE_MILE_2 23744	19.57 -0.63 -0.76	25.74 -0.85 -0.46	20.32 -0.66 -0.63	15.54 -0.46 -1.49	10.85 -0.29 -1.72	14.13 -0.40 -1.13	6.30 -0.17 -1.15	20.50 -0.68 -0.10	17.68 -0.62 -0.27	20.96 -0.75 0.00	18.38 -0.63 0.00	17.64 -0.59 0.00	18.61 -0.62 0.00	23.42 -0.87 0.00	24.65 -0.92 0.00	25.88 -0.91 0.00	22.45 -0.76 -0.16	24.56 -0.87 -0.08	25.86 -0.95 0.00	25.96 -0.96 0.00	26.88 -1.04 0.00	24.40 -0.95 0.00	26.82 -1.02 0.00	29.45 -0.99 0.00
NM_CAPITAL__DRP 24208	33.78 0.67 -13.68	35.32 0.89 -8.30	32.31 0.72 -11.23	41.82 0.51 -26.80	40.64 0.32 -30.89	34.11 0.46 -20.25	26.08 0.19 -20.56	23.66 0.77 -1.81	23.53 0.68 -4.82	22.56 0.85 0.00	19.66 0.65 0.00	18.76 0.52 0.00	19.77 0.54 0.00	25.05 0.76 0.00	26.35 0.78 0.00	27.83 1.04 0.00	26.86 1.01 -2.79	27.93 1.12 -1.47	27.97 1.17 0.00	28.08 1.16 0.00	28.95 1.05 0.00	26.34 0.99 0.00	28.85 1.01 0.00	31.43 0.99 0.00
NM_CENTRAL__DRP 24181	20.12 -0.32 -1.01	26.31 -0.44 -0.62	20.86 -0.32 -0.83	16.28 -0.21 -1.99	11.58 -0.13 -2.29	14.73 -0.17 -1.50	6.78 -0.07 -1.52	20.92 -0.30 -0.13	18.11 -0.27 -0.36	21.40 -0.31 0.00	18.77 -0.24 0.00	18.00 -0.23 0.00	19.01 -0.22 0.00	23.92 -0.37 0.00	25.18 -0.38 0.00	26.46 -0.33 0.00	23.02 -0.25 -0.21	25.14 -0.32 -0.11	26.43 -0.37 0.00	26.53 -0.39 0.00	27.43 -0.48 0.00	24.90 -0.45 0.00	27.34 -0.50 0.00	29.99 -0.44 0.00
NM_FRONTIER__DRP 24179	19.66 -1.38 -1.60	25.23 -1.87 -0.97	20.32 -1.35 -1.32	16.76 -0.89 -3.14	12.46 -0.58 -3.62	14.99 -0.78 -2.37	7.36 -0.37 -2.41	20.02 -1.28 -0.21	17.30 -1.29 -0.57	20.27 -1.44 0.00	17.73 -1.28 0.00	17.08 -1.15 0.00	18.08 -1.15 0.00	22.60 -1.70 0.00	23.84 -1.72 0.00	25.08 -1.71 0.00	21.83 -1.56 -0.33	23.53 -1.99 -0.17	24.52 -2.28 0.00	21.73 -2.22 2.97	22.97 -2.24 2.70	23.37 -1.98 0.00	25.81 -2.03 0.00	28.27 -2.17 0.00

NM_ST_REGIS___HYD 24053	19.07 -0.36 0.00	25.61 -0.52 0.00	19.90 -0.46 0.00	14.14 -0.37 0.00	9.18 -0.24 0.00	12.90 -0.49 0.00	5.14 -0.19 0.00	20.38 -0.70 0.00	17.43 -0.59 0.00	20.93 -0.78 0.00	18.36 -0.65 0.00	17.75 -0.49 0.00	18.77 -0.47 0.00	23.79 -0.50 0.00	25.12 -0.44 0.00	26.13 -0.66 0.00	22.41 -0.65 0.00	24.73 -0.61 0.00	26.17 -0.63 0.00	26.26 -0.66 0.00	27.42 -0.49 0.00	24.84 -0.51 0.00	27.51 -0.33 0.00	30.06 -0.38 0.00
NORTHPORT___1 23551	30.96 1.61 -9.92	34.37 2.22 -6.02	30.21 1.72 -8.14	35.25 1.30 -19.44	32.67 0.85 -22.40	29.21 1.13 -14.69	60.97 0.53 -55.11	72.28 2.02 -49.18	27.56 1.75 -7.78	23.85 2.14 0.00	20.53 1.52 0.00	19.65 1.41 0.00	20.58 1.35 0.00	26.29 2.00 0.00	27.33 1.76 0.00	29.03 2.24 0.00	27.13 2.05 -2.03	28.84 2.43 -1.06	31.43 2.55 -2.08	85.75 2.63 -56.20	30.07 2.16 0.00	27.62 2.27 0.00	30.31 2.47 0.00	32.89 2.45 0.00
NORTHPORT___2 23552	30.96 1.61 -9.92	34.37 2.22 -6.02	30.21 1.72 -8.14	35.25 1.30 -19.44	32.67 0.85 -22.40	29.21 1.13 -14.69	60.97 0.53 -55.11	72.28 2.02 -49.18	27.56 1.75 -7.78	23.85 2.14 0.00	20.53 1.52 0.00	19.65 1.41 0.00	20.58 1.35 0.00	26.29 2.00 0.00	27.33 1.76 0.00	29.03 2.24 0.00	27.13 2.05 -2.03	28.84 2.43 -1.06	31.43 2.55 -2.08	85.75 2.63 -56.20	30.07 2.16 0.00	27.62 2.27 0.00	30.31 2.47 0.00	32.89 2.45 0.00
NORTHPORT___3 23553	31.09 1.74 -9.92	34.53 2.38 -6.02	30.36 1.87 -8.14	35.33 1.39 -19.44	32.73 0.90 -22.40	29.29 1.20 -14.69	61.01 0.56 -55.11	72.44 2.18 -49.18	27.68 1.87 -7.78	23.99 2.28 0.00	20.65 1.64 0.00	19.74 1.51 0.00	20.73 1.50 0.00	26.45 2.16 0.00	27.55 1.99 0.00	29.26 2.48 0.00	27.35 2.26 -2.03	29.03 2.62 -1.06	31.64 2.76 -2.08	85.97 2.85 -56.20	30.38 2.47 0.00	27.85 2.50 0.00	30.52 2.68 0.00	33.10 2.66 0.00
NORTHPORT___4 23650	31.09 1.74 -9.92	34.53 2.38 -6.02	30.36 1.87 -8.14	35.33 1.39 -19.44	32.73 0.90 -22.40	29.29 1.20 -14.69	61.01 0.56 -55.11	72.44 2.18 -49.18	27.68 1.87 -7.78	23.99 2.28 0.00	20.65 1.64 0.00	19.74 1.51 0.00	20.73 1.50 0.00	26.45 2.16 0.00	27.55 1.99 0.00	29.26 2.48 0.00	27.35 2.26 -2.03	29.03 2.62 -1.06	31.64 2.76 -2.08	85.97 2.85 -56.20	30.38 2.47 0.00	27.85 2.50 0.00	30.52 2.68 0.00	33.10 2.66 0.00
NORTHPORT___IC 23718	30.96 1.61 -9.92	34.37 2.22 -6.02	30.21 1.72 -8.14	35.25 1.30 -19.44	32.67 0.85 -22.40	29.21 1.13 -14.69	60.97 0.53 -55.11	72.28 2.02 -49.18	27.56 1.75 -7.78	23.85 2.14 0.00	20.53 1.52 0.00	19.65 1.41 0.00	20.58 1.35 0.00	26.29 2.00 0.00	27.33 1.76 0.00	29.03 2.24 0.00	27.13 2.05 -2.03	28.84 2.43 -1.06	31.43 2.55 -2.08	85.75 2.63 -56.20	30.07 2.16 0.00	27.62 2.27 0.00	30.31 2.47 0.00	32.89 2.45 0.00
NPX_GEN_1385_PROXY 323591	30.31 0.95 -9.92	33.68 1.54 -6.02	29.69 1.19 -8.14	35.02 1.07 -19.44	32.52 0.70 -22.40	29.12 1.03 -14.69	60.81 0.37 -55.11	71.56 1.30 -49.18	27.12 1.31 -7.78	23.57 1.68 -0.18	20.18 1.17 0.00	19.43 1.20 0.00	20.01 0.77 0.00	25.92 1.63 0.00	26.64 1.07 0.00	28.22 1.44 0.00	26.36 1.28 -2.03	28.30 1.89 -1.06	30.87 1.99 -2.08	85.10 1.98 -56.20	29.06 1.15 0.00	26.72 1.37 0.00	29.71 1.87 0.00	32.37 1.93 0.00
NPX_GEN_CSC 323557	31.07 1.71 -9.92	34.55 2.40 -6.02	30.23 1.73 -8.14	35.29 1.34 -19.44	32.78 0.96 -22.40	29.37 1.28 -14.69	61.07 0.63 -55.11	72.66 2.40 -49.18	27.85 2.04 -7.78	24.20 2.30 -0.18	20.49 1.49 0.00	19.58 1.35 0.00	20.55 1.31 0.00	26.09 1.80 0.00	27.16 1.60 0.00	29.12 2.33 0.00	27.16 2.08 -2.03	28.73 2.32 -1.06	31.30 2.42 -2.08	85.59 2.47 -56.20	29.92 2.02 0.00	27.48 2.13 0.00	30.10 2.26 0.00	32.77 2.33 0.00
NSINS_S_GLNS_FALLS 23858	35.29 1.56 -14.30	36.77 1.97 -8.68	33.60 1.51 -11.73	43.59 1.07 -28.01	42.37 0.66 -32.29	35.53 0.97 -21.16	27.21 0.39 -21.49	24.56 1.59 -1.89	24.53 1.47 -5.04	23.47 1.76 0.00	20.40 1.40 0.00	19.58 1.35 0.00	20.70 1.47 0.00	26.16 1.87 0.00	27.61 2.05 0.00	29.20 2.42 0.00	28.01 2.03 -2.92	29.20 2.32 -1.53	29.28 2.47 0.00	29.21 2.29 0.00	30.06 2.15 0.00	27.37 2.02 0.00	30.01 2.16 0.00	32.73 2.29 0.00
NUCOR_STEEL___DRP 24197	20.68 -0.05 -1.29	26.85 -0.07 -0.78	21.30 -0.12 -1.06	16.98 -0.06 -2.54	12.30 -0.04 -2.92	15.28 -0.04 -1.92	7.25 -0.02 -1.95	21.28 0.02 -0.17	18.51 0.03 -0.46	21.77 0.06 0.00	19.10 0.09 0.00	18.31 0.07 0.00	19.27 0.04 0.00	24.30 0.01 0.00	25.62 0.05 0.00	26.96 0.17 0.00	23.38 0.06 -0.26	25.60 0.11 -0.14	26.88 0.07 0.00	27.03 0.11 0.00	27.87 -0.04 0.00	25.33 -0.02 0.00	27.80 -0.04 0.00	30.46 0.02 0.00
NYISO_LBMP_REFERENCE 24008	19.43 0.00 0.00	26.13 0.00 0.00	20.35 0.00 0.00	14.51 0.00 0.00	9.42 0.00 0.00	13.40 0.00 0.00	5.33 0.00 0.00	21.08 0.00 0.00	18.02 0.00 0.00	21.71 0.00 0.00	19.01 0.00 0.00	18.23 0.00 0.00	19.23 0.00 0.00	24.29 0.00 0.00	25.57 0.00 0.00	26.78 0.00 0.00	23.06 0.00 0.00	25.35 0.00 0.00	26.80 0.00 0.00	26.92 0.00 0.00	27.91 0.00 0.00	25.35 0.00 0.00	27.84 0.00 0.00	30.44 0.00 0.00
NYPA_BRENTWD____GT 24164	31.19 1.84 -9.92	34.66 2.51 -6.02	30.43 1.93 -8.14	35.39 1.45 -19.44	32.76 0.94 -22.40	29.29 1.21 -14.69	61.02 0.58 -55.11	72.46 2.21 -49.18	27.71 1.90 -7.78	24.03 2.32 0.00	20.73 1.72 0.00	19.82 1.59 0.00	20.79 1.56 0.00	26.52 2.23 0.00	27.54 1.97 0.00	29.29 2.50 0.00	27.29 2.21 -2.03	29.01 2.60 -1.06	31.61 2.73 -2.08	85.92 2.80 -56.20	30.30 2.39 0.00	27.89 2.54 0.00	30.58 2.73 0.00	33.25 2.81 0.00
NYPA_GOWANUS____GT5 24156	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
NYPA_GOWANUS____GT6 24157	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00
NYPA_HARLEM__RVR__GT1 24160	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.01 1.62 -1.31	22.93 1.41 -3.49	23.46 1.75 0.00	20.47 1.46 0.00	19.53 1.30 0.00	20.59 1.36 0.00	26.05 1.76 0.00	27.36 1.80 0.00	28.86 2.07 0.00	26.95 1.86 -2.03	28.39 1.98 -1.06	28.97 2.16 0.00	29.15 2.22 0.00	29.91 2.01 0.00	27.35 2.00 0.00	29.84 2.00 0.00	32.42 1.98 0.00

NYPA_HARLEM__RVR__GT2 24161	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.01 1.62 -1.31	22.93 1.41 -3.49	23.46 1.75 0.00	20.47 1.46 0.00	19.53 1.30 0.00	20.59 1.36 0.00	26.05 1.76 0.00	27.36 1.80 0.00	28.86 2.07 0.00	26.95 1.86 -2.03	28.39 1.98 -1.06	28.97 2.16 0.00	29.15 2.22 0.00	29.91 2.01 0.00	27.35 2.00 0.00	29.84 2.00 0.00	32.42 1.98 0.00
NYPA_KENT____GT 24152	30.76 1.41 -9.92	34.00 1.85 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.47 0.66 -22.40	29.04 0.95 -14.68	20.65 0.41 -14.91	24.05 1.65 -1.31	22.96 1.44 -3.49	23.51 1.80 0.00	20.51 1.50 0.00	19.57 1.34 0.00	20.63 1.40 0.00	26.10 1.81 0.00	27.40 1.84 0.00	28.90 2.12 0.00	27.02 1.93 -2.03	28.48 2.06 -1.06	29.03 2.23 0.00	29.23 2.31 0.00	30.00 2.09 0.00	27.38 2.03 0.00	29.90 2.06 0.00	32.47 2.03 0.00
NYPA_POUCH1____GT 24155	30.76 1.40 -9.92	34.00 1.85 -6.02	29.93 1.44 -8.14	34.93 0.99 -19.43	32.47 0.65 -22.40	29.04 0.95 -14.68	20.65 0.42 -14.91	24.05 1.66 -1.31	22.96 1.44 -3.49	23.51 1.80 0.00	20.51 1.50 0.00	19.57 1.34 0.00	20.62 1.39 0.00	26.10 1.80 0.00	27.41 1.84 0.00	28.92 2.13 0.00	27.03 1.95 -2.03	28.48 2.07 -1.06	29.04 2.24 0.00	29.27 2.35 0.00	30.04 2.13 0.00	27.40 2.06 0.00	29.92 2.07 0.00	32.48 2.04 0.00
NYPA_VERNON____GT2 24162	30.76 1.41 -9.92	33.99 1.84 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.47 0.65 -22.40	29.03 0.95 -14.68	20.65 0.41 -14.91	24.03 1.64 -1.31	22.96 1.44 -3.49	23.50 1.79 0.00	20.50 1.50 0.00	19.56 1.33 0.00	20.62 1.38 0.00	26.07 1.78 0.00	27.38 1.82 0.00	28.88 2.09 0.00	26.99 1.91 -2.03	28.46 2.05 -1.06	29.00 2.19 0.00	29.19 2.27 0.00	29.96 2.05 0.00	27.34 2.00 0.00	29.87 2.03 0.00	32.44 2.00 0.00
NYPA_VERNON____GT3 24163	30.76 1.41 -9.92	33.99 1.84 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.47 0.65 -22.40	29.03 0.95 -14.68	20.65 0.41 -14.91	24.03 1.64 -1.31	22.96 1.44 -3.49	23.50 1.79 0.00	20.50 1.50 0.00	19.56 1.33 0.00	20.62 1.38 0.00	26.07 1.78 0.00	27.38 1.82 0.00	28.88 2.09 0.00	26.99 1.91 -2.03	28.46 2.05 -1.06	29.00 2.19 0.00	29.19 2.27 0.00	29.96 2.05 0.00	27.34 2.00 0.00	29.87 2.03 0.00	32.44 2.00 0.00
NYPA__ASTORIA_CC1 323568	30.74 1.39 -9.92	33.96 1.82 -6.02	29.92 1.43 -8.14	34.93 0.99 -19.43	32.46 0.64 -22.40	29.02 0.94 -14.68	20.64 0.41 -14.91	24.01 1.62 -1.31	22.94 1.42 -3.49	23.47 1.76 0.00	20.48 1.48 0.00	19.53 1.30 0.00	20.60 1.36 0.00	26.05 1.76 0.00	27.35 1.78 0.00	28.84 2.05 0.00	26.96 1.87 -2.03	28.41 2.00 -1.06	28.95 2.15 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.31 1.96 0.00	29.83 1.99 0.00	32.40 1.96 0.00
NYPA__ASTORIA_CC2 323569	30.74 1.39 -9.92	33.96 1.82 -6.02	29.92 1.43 -8.14	34.93 0.99 -19.43	32.46 0.64 -22.40	29.02 0.94 -14.68	20.64 0.41 -14.91	24.01 1.62 -1.31	22.94 1.42 -3.49	23.47 1.76 0.00	20.48 1.48 0.00	19.53 1.30 0.00	20.60 1.36 0.00	26.05 1.76 0.00	27.35 1.78 0.00	28.84 2.05 0.00	26.96 1.87 -2.03	28.41 2.00 -1.06	28.95 2.15 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.31 1.96 0.00	29.83 1.99 0.00	32.40 1.96 0.00
NYPA__HOLTSVILL 23794	31.10 1.75 -9.92	34.56 2.41 -6.02	30.32 1.83 -8.14	35.32 1.37 -19.44	32.73 0.91 -22.40	29.29 1.20 -14.69	61.02 0.58 -55.11	72.50 2.24 -49.18	27.72 1.91 -7.78	23.98 2.27 0.00	20.60 1.59 0.00	19.69 1.46 0.00	20.66 1.43 0.00	26.34 2.04 0.00	27.41 1.84 0.00	29.22 2.43 0.00	27.30 2.22 -2.03	28.97 2.56 -1.06	31.56 2.68 -2.08	85.87 2.75 -56.20	30.22 2.32 0.00	27.76 2.41 0.00	30.40 2.56 0.00	33.01 2.57 0.00
NYPA____HELLGATE_GT1 24158	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.01 1.62 -1.31	22.93 1.41 -3.49	23.46 1.75 0.00	20.47 1.46 0.00	19.53 1.30 0.00	20.59 1.36 0.00	26.05 1.76 0.00	27.36 1.80 0.00	28.86 2.07 0.00	26.95 1.86 -2.03	28.39 1.98 -1.06	28.97 2.16 0.00	29.15 2.22 0.00	29.91 2.00 0.00	27.35 2.00 0.00	29.84 2.00 0.00	32.42 1.98 0.00
NYPA____HELLGATE_GT2 24159	30.71 1.36 -9.92	33.96 1.81 -6.02	29.91 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.64 0.41 -14.91	24.01 1.62 -1.31	22.93 1.41 -3.49	23.46 1.75 0.00	20.47 1.46 0.00	19.53 1.30 0.00	20.59 1.36 0.00	26.05 1.76 0.00	27.36 1.80 0.00	28.86 2.07 0.00	26.95 1.86 -2.03	28.39 1.98 -1.06	28.97 2.16 0.00	29.15 2.22 0.00	29.91 2.00 0.00	27.35 2.00 0.00	29.84 2.00 0.00	32.42 1.98 0.00
NYS_BARGE__HYD 23848	19.88 -1.15 -1.60	25.54 -1.56 -0.97	20.58 -1.08 -1.31	16.91 -0.73 -3.13	12.55 -0.48 -3.61	15.16 -0.60 -2.36	7.43 -0.30 -2.40	20.30 -0.99 -0.21	17.56 -1.02 -0.56	20.61 -1.10 0.00	18.04 -0.97 0.00	17.39 -0.84 0.00	18.41 -0.82 0.00	23.12 -1.18 0.00	24.43 -1.13 0.00	25.70 -1.09 0.00	22.37 -1.02 -0.33	24.14 -1.38 -0.17	25.17 -1.63 0.00	22.51 -1.39 3.02	23.75 -1.42 2.74	23.91 -1.44 0.00	26.39 -1.45 0.00	28.88 -1.56 0.00
OAK_ORCHARD__HYD 24046	20.15 -0.60 -1.32	26.10 -0.83 -0.80	20.84 -0.59 -1.08	16.71 -0.38 -2.58	12.12 -0.26 -2.97	15.00 -0.34 -1.95	7.15 -0.15 -1.98	20.75 -0.51 -0.17	17.96 -0.53 -0.46	21.17 -0.54 0.00	18.54 -0.46 0.00	17.84 -0.39 0.00	18.88 -0.35 0.00	23.75 -0.54 0.00	25.06 -0.51 0.00	26.35 -0.44 0.00	22.94 -0.39 -0.27	24.91 -0.58 -0.14	26.08 -0.72 0.00	26.22 -0.71 0.00	27.16 -0.75 0.00	24.65 -0.70 0.00	27.10 -0.74 0.00	29.67 -0.77 0.00
OCC_CHEM__DRP 24175	19.70 -1.34 -1.61	25.28 -1.83 -0.97	20.36 -1.31 -1.32	16.79 -0.86 -3.15	12.49 -0.56 -3.63	15.02 -0.76 -2.38	7.38 -0.36 -2.41	20.05 -1.24 -0.21	17.34 -1.25 -0.57	20.30 -1.41 0.00	17.77 -1.25 0.00	17.12 -1.12 0.00	18.12 -1.11 0.00	22.65 -1.64 0.00	23.90 -1.66 0.00	25.15 -1.64 0.00	21.88 -1.51 -0.33	23.60 -1.93 -0.17	24.60 -2.20 0.00	21.78 -2.15 2.99	23.01 -2.17 2.72	23.43 -1.92 0.00	25.87 -1.97 0.00	28.34 -2.10 0.00
OH_GEN_PROXY 24063	19.82 -1.20 -1.58	29.02 -1.61 -4.51	20.50 -1.16 -1.30	20.78 -0.75 -7.03	12.50 -0.49 -3.58	15.09 -0.65 -2.35	7.41 -0.30 -2.38	20.24 -1.04 -0.21	17.53 -1.05 -0.56	20.73 -1.16 -0.18	17.98 -1.03 0.00	17.31 -0.93 0.00	18.32 -0.91 0.00	23.03 -1.26 0.00	24.32 -1.25 0.00	25.59 -1.20 0.00	22.23 -1.15 -0.32	23.99 -1.52 -0.17	25.04 -1.76 0.00	22.74 -1.64 2.54	23.95 -1.66 2.30	36.20 -1.51 -12.37	41.33 -1.55 -15.04	28.77 -1.67 0.00
OLIN_CORP_DRP 24177	19.60 -1.46 -1.63	25.15 -1.97 -0.99	20.29 -1.40 -1.34	16.74 -0.95 -3.18	12.46 -0.63 -3.67	14.99 -0.81 -2.41	7.39 -0.38 -2.44	19.95 -1.35 -0.21	17.25 -1.35 -0.57	20.20 -1.51 0.00	17.68 -1.33 0.00	17.05 -1.19 0.00	18.04 -1.19 0.00	22.65 -1.65 0.00	23.94 -1.63 0.00	25.18 -1.61 0.00	21.91 -1.48 -0.33	23.64 -1.89 -0.17	24.63 -2.17 0.00	21.95 -1.86 3.11	23.20 -1.89 2.82	23.44 -1.90 0.00	25.90 -1.94 0.00	28.37 -2.07 0.00

OLIN_CORP_DSASP 323712	19.70 -1.34 -1.61	25.28 -1.83 -0.97	20.36 -1.31 -1.32	16.79 -0.86 -3.15	12.49 -0.56 -3.63	15.02 -0.76 -2.38	7.38 -0.36 -2.41	20.05 -1.24 -0.21	17.34 -1.25 -0.57	20.30 -1.41 0.00	17.77 -1.25 0.00	17.12 -1.12 0.00	18.12 -1.11 0.00	22.65 -1.64 0.00	23.90 -1.66 0.00	25.15 -1.64 0.00	21.88 -1.51 -0.33	23.60 -1.93 -0.17	24.60 -2.20 0.00	21.78 -2.15 2.99	23.01 -2.17 2.72	23.43 -1.92 0.00	25.87 -1.97 0.00	28.34 -2.10 0.00
ONEIDA_HERK_LFGE 323681	19.91 0.13 -0.35	26.43 0.09 -0.21	20.68 0.04 -0.29	15.23 0.03 -0.69	10.25 0.04 -0.79	13.97 0.06 -0.52	5.89 0.04 -0.53	21.36 0.23 -0.05	18.35 0.20 -0.12	21.95 0.24 0.00	19.26 0.25 0.00	18.51 0.27 0.00	19.54 0.31 0.00	24.69 0.40 0.00	26.01 0.45 0.00	27.30 0.51 0.00	23.63 0.50 -0.07	25.92 0.53 -0.04	27.36 0.56 0.00	27.45 0.53 0.00	28.42 0.52 0.00	25.79 0.44 0.00	28.29 0.45 0.00	30.85 0.41 0.00
ONONDAGA_REF_OCCRA 23987	20.44 -0.19 -1.20	26.59 -0.26 -0.73	21.15 -0.19 -0.98	16.73 -0.12 -2.34	12.05 -0.07 -2.70	15.09 -0.07 -1.77	7.09 -0.04 -1.80	21.10 -0.13 -0.16	18.32 -0.13 -0.42	21.59 -0.13 0.00	18.93 -0.08 0.00	18.15 -0.08 0.00	19.17 -0.06 0.00	24.15 -0.15 0.00	25.42 -0.15 0.00	26.70 -0.09 0.00	23.26 -0.05 -0.24	25.39 -0.08 -0.13	26.69 -0.11 0.00	26.78 -0.14 0.00	27.68 -0.22 0.00	25.12 -0.23 0.00	27.58 -0.26 0.00	30.24 -0.20 0.00
ONONDAGA___COGEN 23986	20.33 -0.23 -1.13	26.50 -0.31 -0.68	21.04 -0.24 -0.93	16.57 -0.15 -2.21	11.87 -0.09 -2.55	14.95 -0.11 -1.67	6.97 -0.05 -1.70	21.04 -0.19 -0.15	18.24 -0.18 -0.40	21.51 -0.20 0.00	18.87 -0.13 0.00	18.10 -0.14 0.00	19.10 -0.13 0.00	24.06 -0.23 0.00	25.33 -0.24 0.00	26.61 -0.18 0.00	23.15 -0.14 -0.23	25.29 -0.17 -0.12	26.58 -0.22 0.00	26.68 -0.24 0.00	27.58 -0.32 0.00	25.03 -0.31 0.00	27.49 -0.35 0.00	30.15 -0.29 0.00
ONTARIO___LFGE 23819	20.70 -0.24 -1.50	26.74 -0.30 -0.91	21.39 -0.19 -1.23	17.36 -0.09 -2.94	12.78 -0.03 -3.39	15.63 0.01 -2.22	7.57 -0.01 -2.25	21.34 0.06 -0.20	18.60 0.05 -0.53	21.86 0.15 0.00	19.17 0.16 0.00	18.33 0.09 0.00	19.43 0.19 0.00	24.52 0.23 0.00	25.78 0.22 0.00	27.13 0.34 0.00	23.64 0.27 -0.31	25.77 0.27 -0.16	27.04 0.24 0.00	28.90 0.15 -1.82	29.60 0.04 -1.65	25.34 -0.01 0.00	27.82 -0.02 0.00	30.40 -0.04 0.00
ORANGEVILLE_WT_PWR 323706	20.26 -1.04 -1.86	25.96 -1.30 -1.13	21.05 -0.83 -1.53	17.63 -0.53 -3.65	13.27 -0.36 -4.21	15.78 -0.37 -2.76	7.93 -0.19 -2.80	20.72 -0.60 -0.25	18.13 -0.55 -0.66	21.33 -0.38 0.00	18.74 -0.27 0.00	17.96 -0.27 0.00	19.10 -0.13 0.00	24.04 -0.25 0.00	25.31 -0.26 0.00	26.65 -0.13 0.00	23.22 -0.22 -0.38	25.09 -0.45 -0.20	26.08 -0.71 0.01	14.18 -0.90 11.84	16.12 -1.03 10.75	24.41 -0.94 0.00	26.98 -0.86 0.00	29.53 -0.91 0.00
ORANGEVILLE___ESR 323794	20.26 -1.04 -1.86	25.96 -1.30 -1.13	21.05 -0.83 -1.53	17.63 -0.53 -3.65	13.27 -0.36 -4.21	15.78 -0.37 -2.76	7.93 -0.19 -2.80	20.72 -0.60 -0.25	18.13 -0.55 -0.66	21.33 -0.38 0.00	18.74 -0.27 0.00	17.96 -0.27 0.00	19.10 -0.13 0.00	24.04 -0.25 0.00	25.31 -0.26 0.00	26.65 -0.13 0.00	23.22 -0.22 -0.38	25.09 -0.45 -0.20	26.08 -0.71 0.01	14.18 -0.90 11.84	16.12 -1.03 10.75	24.41 -0.94 0.00	26.98 -0.86 0.00	29.53 -0.91 0.00
OSWEGATCHIE___HYD 24044	19.22 -0.49 -0.28	25.49 -0.81 -0.17	19.89 -0.69 -0.23	14.55 -0.50 -0.55	9.70 -0.35 -0.63	13.23 -0.58 -0.41	5.56 -0.19 -0.42	20.47 -0.65 -0.04	17.52 -0.60 -0.10	20.98 -0.73 0.00	18.45 -0.56 0.00	17.81 -0.42 0.00	18.82 -0.41 0.00	23.82 -0.47 0.00	25.15 -0.42 0.00	26.25 -0.53 0.00	22.67 -0.45 -0.06	24.91 -0.47 -0.03	26.32 -0.48 0.00	26.41 -0.51 0.00	27.47 -0.44 0.00	24.92 -0.43 0.00	27.49 -0.35 0.00	30.00 -0.44 0.00
OSWEGO___5 23606	19.77 -0.51 -0.85	25.95 -0.69 -0.51	20.52 -0.53 -0.70	15.80 -0.36 -1.66	11.10 -0.23 -1.91	14.33 -0.32 -1.25	6.46 -0.13 -1.27	20.66 -0.53 -0.11	17.84 -0.48 -0.30	21.14 -0.57 0.00	18.53 -0.47 0.00	17.78 -0.45 0.00	18.77 -0.47 0.00	23.63 -0.66 0.00	24.87 -0.70 0.00	26.11 -0.68 0.00	22.67 -0.56 -0.17	24.78 -0.66 -0.09	26.08 -0.72 0.00	26.19 -0.73 0.00	27.10 -0.81 0.00	24.61 -0.74 0.00	27.04 -0.80 0.00	29.67 -0.77 0.00
OSWEGO___6 23613	19.77 -0.51 -0.85	25.95 -0.69 -0.51	20.52 -0.53 -0.70	15.80 -0.36 -1.66	11.10 -0.23 -1.91	14.33 -0.32 -1.25	6.46 -0.13 -1.27	20.66 -0.53 -0.11	17.84 -0.48 -0.30	21.14 -0.57 0.00	18.53 -0.47 0.00	17.78 -0.45 0.00	18.77 -0.47 0.00	23.63 -0.66 0.00	24.87 -0.70 0.00	26.11 -0.68 0.00	22.67 -0.56 -0.17	24.78 -0.66 -0.09	26.08 -0.72 0.00	26.19 -0.73 0.00	27.10 -0.81 0.00	24.61 -0.74 0.00	27.04 -0.80 0.00	29.67 -0.77 0.00
OUTOKUMPU-AB___DRP 24206	20.11 -0.96 -1.64	25.82 -1.31 -1.00	20.79 -0.90 -1.34	17.14 -0.58 -3.21	12.74 -0.38 -3.70	15.36 -0.47 -2.43	7.55 -0.24 -2.46	20.53 -0.77 -0.22	17.78 -0.82 -0.58	20.85 -0.86 0.00	18.26 -0.75 0.00	17.59 -0.64 0.00	18.62 -0.61 0.00	23.35 -0.94 0.00	24.65 -0.91 0.00	25.94 -0.84 0.00	22.57 -0.83 -0.33	24.38 -1.15 -0.17	25.41 -1.39 0.00	22.38 -1.29 3.25	23.65 -1.30 2.96	24.13 -1.22 0.00	26.62 -1.22 0.00	29.13 -1.30 0.00
OXBOW___ 24026	19.95 -1.11 -1.62	25.61 -1.50 -0.99	20.62 -1.06 -1.33	17.00 -0.69 -3.18	12.64 -0.44 -3.66	15.22 -0.58 -2.40	7.48 -0.29 -2.44	20.35 -0.95 -0.21	17.61 -0.99 -0.57	20.63 -1.08 0.00	18.06 -0.95 0.00	17.40 -0.83 0.00	18.42 -0.81 0.00	23.06 -1.23 0.00	24.35 -1.22 0.00	25.62 -1.17 0.00	22.29 -1.10 -0.33	24.06 -1.47 -0.17	25.07 -1.72 0.00	22.15 -1.64 3.13	23.41 -1.66 2.84	23.85 -1.50 0.00	26.32 -1.52 0.00	28.81 -1.63 0.00
OXY_CHEM_DSASP 323612	19.70 -1.34 -1.61	25.28 -1.83 -0.97	20.36 -1.31 -1.32	16.79 -0.86 -3.15	12.49 -0.56 -3.63	15.02 -0.76 -2.38	7.38 -0.36 -2.41	20.05 -1.24 -0.21	17.34 -1.25 -0.57	20.30 -1.41 0.00	17.77 -1.25 0.00	17.12 -1.12 0.00	18.12 -1.11 0.00	22.65 -1.64 0.00	23.90 -1.66 0.00	25.15 -1.64 0.00	21.88 -1.51 -0.33	23.60 -1.93 -0.17	24.60 -2.20 0.00	21.78 -2.15 2.99	23.01 -2.17 2.72	23.43 -1.92 0.00	25.87 -1.97 0.00	28.34 -2.10 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.70 -1.34 -1.61	25.28 -1.83 -0.97	20.36 -1.31 -1.32	16.79 -0.86 -3.15	12.49 -0.56 -3.63	15.02 -0.76 -2.38	7.38 -0.36 -2.41	20.05 -1.24 -0.21	17.34 -1.25 -0.57	20.30 -1.41 0.00	17.77 -1.25 0.00	17.12 -1.12 0.00	18.12 -1.11 0.00	22.65 -1.64 0.00	23.90 -1.66 0.00	25.15 -1.64 0.00	21.88 -1.51 -0.33	23.60 -1.93 -0.17	24.60 -2.20 0.00	21.78 -2.15 2.99	23.01 -2.17 2.72	23.43 -1.92 0.00	25.87 -1.97 0.00	28.34 -2.10 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.70 1.35 -9.92	33.95 1.79 -6.02	29.90 1.40 -8.14	34.91 0.96 -19.43	32.46 0.64 -22.40	29.02 0.93 -14.68	20.63 0.40 -14.91	24.00 1.61 -1.31	22.92 1.40 -3.49	23.46 1.75 0.00	20.47 1.46 0.00	19.53 1.30 0.00	20.59 1.35 0.00	26.04 1.75 0.00	27.36 1.79 0.00	28.84 2.06 0.00	26.95 1.87 -2.03	28.42 2.01 -1.06	28.99 2.18 0.00	29.17 2.25 0.00	29.94 2.04 0.00	27.34 2.00 0.00	29.83 1.99 0.00	32.41 1.97 0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.68 1.33 -9.92	33.93 1.78 -6.02	29.89 1.39 -8.14	34.90 0.95 -19.43	32.50 0.68 -22.40	29.07 0.99 -14.68	20.64 0.40 -14.91	24.04 1.65 -1.31	22.95 1.43 -3.49	23.43 1.72 0.00	20.45 1.44 0.00	19.50 1.27 0.00	20.55 1.32 0.00	26.00 1.70 0.00	27.32 1.75 0.00	28.81 2.02 0.00	26.93 1.85 -2.03	28.39 1.98 -1.06	28.96 2.16 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.31 1.97 0.00	29.80 1.96 0.00	32.41 1.97 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.57 -0.61 -1.75	26.40 -0.79 -1.06	21.26 -0.53 -1.44	17.65 -0.29 -3.43	13.17 -0.20 -3.96	15.80 -0.19 -2.59	7.84 -0.11 -2.63	21.04 -0.27 -0.23	18.29 -0.35 -0.62	21.47 -0.24 0.00	18.81 -0.19 0.00	18.09 -0.14 0.00	19.17 -0.06 0.00	24.12 -0.18 0.00	25.41 -0.16 0.00	26.76 -0.03 0.00	23.24 -0.18 -0.36	25.13 -0.40 -0.19	26.27 -0.53 0.00	23.21 -0.40 3.31	24.49 -0.41 3.01	24.86 -0.49 0.00	27.41 -0.43 0.00	29.95 -0.49 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.96 1.44 -10.08	34.16 1.91 -6.12	30.11 1.48 -8.27	35.30 1.04 -19.75	32.86 0.67 -22.77	29.30 0.97 -14.93	20.89 0.42 -15.15	24.09 1.67 -1.33	23.04 1.46 -3.55	23.51 1.80 0.00	20.50 1.50 0.00	19.56 1.33 0.00	20.61 1.38 0.00	26.07 1.79 0.00	27.40 1.84 0.00	28.94 2.15 0.00	27.12 2.00 -2.06	28.65 2.23 -1.08	29.18 2.37 0.00	29.34 2.42 0.00	30.14 2.23 0.00	27.44 2.09 0.00	29.97 2.13 0.00	32.57 2.13 0.00
PEEKSKILL____ 23653	30.46 1.24 -9.79	33.71 1.63 -5.94	29.66 1.27 -8.03	34.57 0.89 -19.17	32.11 0.58 -22.10	28.73 0.84 -14.49	20.40 0.37 -14.71	23.83 1.46 -1.30	22.75 1.28 -3.45	23.28 1.57 0.00	20.30 1.29 0.00	19.37 1.13 0.00	20.41 1.17 0.00	25.83 1.54 0.00	27.12 1.56 0.00	28.62 1.83 0.00	26.76 1.70 -2.00	28.24 1.84 -1.05	28.78 1.98 0.00	28.96 2.04 0.00	29.74 1.83 0.00	27.10 1.76 0.00	29.62 1.78 0.00	32.19 1.75 0.00
PGE MADISON____WINDPWR 24146	22.91 1.04 -2.43	28.94 1.34 -1.47	23.34 0.99 -1.99	20.03 0.76 -4.76	15.38 0.47 -5.49	17.75 0.76 -3.60	9.29 0.31 -3.65	22.75 1.35 -0.32	20.19 1.31 -0.86	23.53 1.82 0.00	20.79 1.78 0.00	19.91 1.68 0.00	21.01 1.77 0.00	26.42 2.14 0.00	28.05 2.49 0.00	29.63 2.84 0.00	26.08 2.52 -0.50	28.53 2.92 -0.26	29.91 3.10 0.00	30.54 3.04 -0.57	31.34 2.91 -0.52	27.81 2.46 0.00	30.41 2.57 0.00	33.06 2.62 0.00
PIERCEFIELD____HYD 23852	18.91 -0.53 0.00	25.38 -0.75 0.00	19.73 -0.63 0.00	14.04 -0.47 0.00	9.11 -0.30 0.00	12.81 -0.59 0.00	5.10 -0.23 0.00	20.24 -0.83 0.00	17.31 -0.72 0.00	20.78 -0.93 0.00	18.23 -0.78 0.00	17.62 -0.62 0.00	18.61 -0.62 0.00	23.57 -0.72 0.00	24.90 -0.67 0.00	25.85 -0.94 0.00	22.18 -0.88 0.00	24.46 -0.88 0.00	25.88 -0.92 0.00	25.97 -0.95 0.00	27.12 -0.79 0.00	24.58 -0.77 0.00	27.24 -0.60 0.00	29.77 -0.67 0.00
PINELAWN_CC_1 323563	31.14 1.79 -9.92	34.58 2.42 -6.02	30.38 1.89 -8.14	35.35 1.40 -19.44	32.73 0.90 -22.40	29.28 1.19 -14.69	61.01 0.57 -55.11	72.45 2.19 -49.18	27.67 1.87 -7.78	23.99 2.28 0.00	20.65 1.64 0.00	19.74 1.51 0.00	20.73 1.50 0.00	26.44 2.15 0.00	27.55 1.98 0.00	29.29 2.50 0.00	27.38 2.29 -2.03	29.09 2.68 -1.06	31.71 2.83 -2.08	86.03 2.91 -56.20	30.43 2.52 0.00	27.92 2.57 0.00	30.57 2.73 0.00	33.14 2.70 0.00
PJM_GEN_HTP_PROXY 323702	30.66 1.31 -9.92	33.88 1.73 -6.02	29.84 1.35 -8.14	34.88 0.94 -19.43	32.43 0.61 -22.39	28.98 0.90 -14.68	20.62 0.39 -14.90	23.95 1.55 -1.31	22.89 1.37 -3.49	23.42 1.71 0.00	20.29 1.42 0.13	19.47 1.24 0.00	20.54 1.30 0.00	25.98 1.69 0.00	27.27 1.71 0.00	28.77 1.98 0.00	26.90 1.82 -2.02	28.38 1.97 -1.06	28.89 2.09 0.00	29.09 2.17 0.00	29.87 1.96 0.00	27.23 1.89 0.00	29.76 1.92 0.00	32.33 1.90 0.00
PJM_GEN_KEystone 24065	25.30 0.18 -5.69	29.84 0.26 -3.45	25.26 0.23 -4.67	25.87 0.21 -11.14	22.42 0.15 -12.84	22.08 0.26 -8.42	13.98 0.11 -8.55	22.33 0.49 -0.75	20.46 0.43 -2.00	22.35 0.64 0.00	19.40 0.53 0.13	18.69 0.45 0.00	19.74 0.50 0.00	24.93 0.64 0.00	26.18 0.61 0.00	29.98 0.79 -2.41	22.91 0.63 0.78	26.54 0.58 -0.61	27.43 0.63 0.00	26.82 0.68 0.77	27.73 0.52 0.70	25.85 0.50 0.00	28.36 0.52 0.00	30.89 0.45 0.00
PJM_GEN_NEPTUNE_PROXY 323594	30.92 1.56 -9.92	34.27 2.12 -6.02	30.18 1.69 -8.14	35.19 1.25 -19.44	32.64 0.81 -22.40	29.16 1.07 -14.69	60.95 0.51 -55.11	72.27 2.01 -49.18	27.51 1.70 -7.78	23.80 2.09 0.00	20.34 1.47 0.13	19.57 1.34 0.00	20.58 1.35 0.00	26.24 1.95 0.00	27.35 1.79 0.00	29.00 2.22 0.00	27.12 2.04 -2.03	28.76 2.35 -1.06	31.35 2.47 -2.08	85.71 2.59 -56.20	30.13 2.22 0.00	27.63 2.29 0.00	30.26 2.42 0.00	32.78 2.34 0.00
PJM_GEN_VFT_PROXY 323633	30.56 1.21 -9.92	33.73 1.58 -6.02	29.73 1.23 -8.14	34.79 0.85 -19.43	32.38 0.56 -22.40	28.91 0.82 -14.68	20.60 0.36 -14.90	23.84 1.45 -1.31	22.79 1.27 -3.49	23.31 1.60 0.00	20.20 1.33 0.13	19.40 1.16 0.00	20.46 1.22 0.00	25.87 1.58 0.00	27.16 1.59 0.00	28.65 1.87 0.00	26.80 1.71 -2.02	28.21 1.80 -1.06	28.75 1.95 0.00	28.98 2.06 0.00	29.72 1.82 0.00	27.11 1.76 0.00	29.63 1.79 0.00	32.17 1.73 0.00
PLEASANTVLY____LBMP 24000	31.07 1.20 -10.44	34.07 1.60 -6.34	30.17 1.25 -8.57	35.83 0.87 -20.45	33.56 0.57 -23.57	29.67 0.82 -15.45	21.37 0.35 -15.69	23.86 1.40 -1.38	22.93 1.23 -3.68	23.22 1.51 0.00	20.24 1.23 0.00	19.30 1.07 0.00	20.34 1.10 0.00	25.74 1.45 0.00	27.03 1.47 0.00	28.52 1.73 0.00	26.82 1.62 -2.13	28.26 1.79 -1.12	28.71 1.91 0.00	28.88 1.96 0.00	29.68 1.77 0.00	27.03 1.69 0.00	29.56 1.72 0.00	32.16 1.72 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.76 1.31 -10.01	33.94 1.73 -6.08	29.92 1.35 -8.22	35.07 0.94 -19.62	32.65 0.61 -22.61	29.10 0.88 -14.82	20.76 0.39 -15.05	23.93 1.53 -1.33	22.89 1.34 -3.53	23.37 1.66 0.00	20.37 1.36 0.00	19.44 1.21 0.00	20.49 1.25 0.00	25.92 1.63 0.00	27.21 1.65 0.00	28.73 1.94 0.00	26.91 1.80 -2.04	28.39 1.97 -1.07	28.91 2.11 0.00	29.08 2.16 0.00	29.87 1.96 0.00	27.22 1.87 0.00	29.74 1.90 0.00	32.33 1.89 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	31.06 1.37 -10.26	34.17 1.81 -6.23	30.18 1.41 -8.42	35.61 0.99 -20.11	33.24 0.64 -23.18	29.52 0.93 -15.20	21.15 0.40 -15.43	24.02 1.58 -1.36	23.03 1.39 -3.62	23.40 1.69 0.00	20.41 1.40 0.00	19.47 1.24 0.00	20.50 1.27 0.00	25.95 1.66 0.00	27.26 1.70 0.00	28.80 2.01 0.00	27.04 1.88 -2.10	28.54 2.10 -1.10	29.04 2.24 0.00	29.20 2.28 0.00	30.00 2.09 0.00	27.31 1.96 0.00	29.84 1.99 0.00	32.44 2.00 0.00
POLETTI____ 23519	30.68 1.33 -9.92	33.89 1.74 -6.02	29.86 1.36 -8.14	34.88 0.94 -19.43	32.43 0.62 -22.40	28.99 0.90 -14.68	20.63 0.39 -14.90	23.97 1.57 -1.31	22.91 1.39 -3.49	23.44 1.73 0.00	20.44 1.43 0.00	19.49 1.26 0.00	20.56 1.32 0.00	26.00 1.71 0.00	27.29 1.72 0.00	28.79 2.00 0.00	26.92 1.84 -2.02	28.38 1.97 -1.06	28.90 2.10 0.00	29.11 2.19 0.00	29.88 1.97 0.00	27.26 1.91 0.00	29.79 1.95 0.00	32.35 1.92 0.00

PORT_JEFF_3 23555	31.15 1.80 -9.92	34.62 2.47 -6.02	30.37 1.87 -8.14	35.35 1.40 -19.44	32.75 0.93 -22.40	29.32 1.23 -14.69	61.03 0.59 -55.11	72.54 2.28 -49.18	27.76 1.95 -7.78	24.04 2.33 0.00	20.64 1.63 0.00	19.73 1.50 0.00	20.71 1.47 0.00	26.39 2.10 0.00	27.47 1.90 0.00	29.29 2.50 0.00	27.37 2.28 -2.03	29.05 2.64 -1.06	31.65 2.77 -2.08	85.95 2.83 -56.20	30.31 2.40 0.00	27.83 2.49 0.00	30.48 2.64 0.00	33.09 2.65 0.00
PORT_JEFF_4 23616	31.15 1.80 -9.92	34.62 2.47 -6.02	30.37 1.87 -8.14	35.35 1.40 -19.44	32.75 0.93 -22.40	29.32 1.23 -14.69	61.03 0.59 -55.11	72.54 2.28 -49.18	27.76 1.95 -7.78	24.04 2.33 0.00	20.64 1.63 0.00	19.73 1.50 0.00	20.71 1.47 0.00	26.39 2.10 0.00	27.47 1.90 0.00	29.29 2.50 0.00	27.37 2.28 -2.03	29.05 2.64 -1.06	31.65 2.77 -2.08	85.95 2.83 -56.20	30.31 2.40 0.00	27.83 2.49 0.00	30.48 2.64 0.00	33.09 2.65 0.00
PORT_JEFF_IC 23713	31.18 1.83 -9.92	34.66 2.51 -6.02	30.39 1.89 -8.14	35.37 1.42 -19.44	32.76 0.93 -22.40	29.33 1.24 -14.69	61.04 0.60 -55.11	72.57 2.31 -49.18	27.78 1.98 -7.78	24.06 2.35 0.00	20.66 1.65 0.00	19.76 1.53 0.00	20.73 1.50 0.00	26.41 2.12 0.00	27.50 1.93 0.00	29.34 2.55 0.00	27.41 2.32 -2.03	29.10 2.69 -1.06	31.70 2.82 -2.08	86.01 2.88 -56.20	30.36 2.45 0.00	27.87 2.52 0.00	30.52 2.68 0.00	33.12 2.69 0.00
PPL PILGRIM_ST_GT1 24216	31.19 1.84 -9.92	34.66 2.51 -6.02	30.43 1.93 -8.14	35.39 1.45 -19.44	32.76 0.94 -22.40	29.29 1.21 -14.69	61.02 0.58 -55.11	72.46 2.21 -49.18	27.71 1.90 -7.78	24.03 2.32 0.00	20.73 1.72 0.00	19.82 1.59 0.00	20.79 1.56 0.00	26.52 2.23 0.00	27.54 1.97 0.00	29.29 2.50 0.00	27.29 2.21 -2.03	29.01 2.60 -1.06	31.61 2.73 -2.08	85.92 2.80 -56.20	30.30 2.39 0.00	27.89 2.54 0.00	30.58 2.73 0.00	33.25 2.81 0.00
PPL PILGRIM_ST_GT2 24217	31.19 1.84 -9.92	34.66 2.51 -6.02	30.43 1.93 -8.14	35.39 1.45 -19.44	32.76 0.94 -22.40	29.29 1.21 -14.69	61.02 0.58 -55.11	72.46 2.21 -49.18	27.71 1.90 -7.78	24.03 2.32 0.00	20.73 1.72 0.00	19.82 1.59 0.00	20.79 1.56 0.00	26.52 2.23 0.00	27.54 1.97 0.00	29.29 2.50 0.00	27.29 2.21 -2.03	29.01 2.60 -1.06	31.61 2.73 -2.08	85.92 2.80 -56.20	30.30 2.39 0.00	27.89 2.54 0.00	30.58 2.73 0.00	33.25 2.81 0.00
PPL_SHRM_GT3 24213	31.07 1.71 -9.92	34.55 2.39 -6.02	30.23 1.73 -8.14	35.29 1.34 -19.44	32.79 0.96 -22.40	29.37 1.29 -14.69	61.06 0.63 -55.11	72.66 2.40 -49.18	27.85 2.05 -7.78	24.01 2.29 0.00	20.49 1.48 0.00	19.57 1.34 0.00	20.54 1.30 0.00	26.08 1.79 0.00	27.16 1.59 0.00	29.12 2.33 0.00	27.18 2.10 -2.03	28.75 2.34 -1.06	31.32 2.44 -2.08	85.60 2.48 -56.20	29.94 2.03 0.00	27.50 2.15 0.00	30.10 2.26 0.00	32.77 2.33 0.00
PPL_SHRM_GT4 24214	31.07 1.71 -9.92	34.55 2.39 -6.02	30.23 1.73 -8.14	35.29 1.34 -19.44	32.79 0.96 -22.40	29.37 1.29 -14.69	61.06 0.63 -55.11	72.66 2.40 -49.18	27.85 2.05 -7.78	24.01 2.29 0.00	20.49 1.48 0.00	19.57 1.34 0.00	20.54 1.30 0.00	26.08 1.79 0.00	27.16 1.59 0.00	29.12 2.33 0.00	27.18 2.10 -2.03	28.75 2.34 -1.06	31.32 2.44 -2.08	85.60 2.48 -56.20	29.94 2.03 0.00	27.50 2.15 0.00	30.10 2.26 0.00	32.77 2.33 0.00
PROJECT___ORANGE 1 24174	20.15 -0.30 -1.03	26.34 -0.42 -0.62	20.89 -0.31 -0.84	16.32 -0.20 -2.01	11.61 -0.12 -2.32	14.76 -0.15 -1.52	6.80 -0.07 -1.54	20.94 -0.28 -0.14	18.13 -0.26 -0.36	21.42 -0.28 0.00	18.78 -0.22 0.00	18.02 -0.21 0.00	19.03 -0.21 0.00	23.95 -0.34 0.00	25.21 -0.36 0.00	26.48 -0.31 0.00	23.04 -0.23 -0.21	25.16 -0.30 -0.11	26.45 -0.35 0.00	26.55 -0.37 0.00	27.45 -0.46 0.00	24.91 -0.43 0.00	27.36 -0.48 0.00	30.02 -0.42 0.00
PROJECT___ORANGE 2 24166	20.15 -0.30 -1.03	26.34 -0.42 -0.62	20.89 -0.31 -0.84	16.32 -0.20 -2.01	11.61 -0.12 -2.32	14.76 -0.15 -1.52	6.80 -0.07 -1.54	20.94 -0.28 -0.14	18.13 -0.26 -0.36	21.42 -0.28 0.00	18.78 -0.22 0.00	18.02 -0.21 0.00	19.03 -0.21 0.00	23.95 -0.34 0.00	25.21 -0.36 0.00	26.48 -0.31 0.00	23.04 -0.23 -0.21	25.16 -0.30 -0.11	26.45 -0.35 0.00	26.55 -0.37 0.00	27.45 -0.46 0.00	24.91 -0.43 0.00	27.36 -0.48 0.00	30.02 -0.42 0.00
PUCKETT___SOLAR 323809	22.65 0.41 -2.80	28.39 0.56 -1.70	23.10 0.44 -2.30	20.36 0.36 -5.49	15.99 0.24 -6.33	17.94 0.39 -4.15	9.69 0.15 -4.21	22.12 0.67 -0.37	19.64 0.63 -0.99	22.58 0.87 0.00	19.80 0.79 0.00	18.94 0.70 0.00	19.96 0.73 0.00	25.27 0.97 0.00	26.62 1.05 0.00	27.96 1.18 0.00	24.66 1.03 -0.57	26.81 1.16 -0.30	28.04 1.24 0.00	28.11 1.19 0.00	29.01 1.10 0.00	26.29 0.94 0.00	28.82 0.98 0.00	31.45 1.01 0.00
PYRITES___HYD 24023	19.26 -0.17 0.00	25.88 -0.25 0.00	20.13 -0.22 0.00	14.32 -0.19 0.00	9.32 -0.10 0.00	13.15 -0.25 0.00	5.22 -0.11 0.00	20.75 -0.33 0.00	17.75 -0.27 0.00	21.26 -0.45 0.00	18.64 -0.36 0.00	18.03 -0.20 0.00	19.05 -0.18 0.00	24.13 -0.16 0.00	25.48 -0.08 0.00	26.45 -0.34 0.00	22.68 -0.38 0.00	25.05 -0.30 0.00	26.48 -0.32 0.00	26.56 -0.36 0.00	27.75 -0.16 0.00	25.14 -0.21 0.00	27.78 -0.06 0.00	30.33 -0.11 0.00
RAMAPO___LBMP 323565	30.01 1.15 -9.43	33.38 1.52 -5.73	29.27 1.18 -7.74	33.81 0.82 -18.48	31.27 0.54 -21.30	28.15 0.79 -13.96	19.85 0.35 -14.18	23.70 1.37 -1.25	22.55 1.20 -3.32	23.19 1.48 0.00	20.22 1.21 0.00	19.29 1.06 0.00	20.33 1.09 0.00	25.73 1.44 0.00	27.02 1.45 0.00	28.51 1.72 0.00	26.57 1.59 -1.93	28.07 1.72 -1.01	28.65 1.85 0.00	28.83 1.91 0.00	29.60 1.69 0.00	26.98 1.63 0.00	29.48 1.64 0.00	32.04 1.60 0.00
RANKINE____ 23646	20.34 -0.81 -1.72	26.10 -1.07 -1.04	21.05 -0.72 -1.41	17.45 -0.43 -3.37	13.01 -0.29 -3.88	15.61 -0.33 -2.54	7.74 -0.17 -2.58	20.79 -0.52 -0.23	18.06 -0.57 -0.61	21.20 -0.51 0.00	18.58 -0.43 0.00	17.87 -0.36 0.00	18.93 -0.30 0.00	23.81 -0.48 0.00	25.12 -0.44 0.00	26.45 -0.34 0.00	22.99 -0.42 -0.35	24.84 -0.70 -0.18	25.90 -0.89 0.00	22.27 -0.84 3.81	23.59 -0.86 3.46	24.53 -0.81 0.00	27.06 -0.78 0.00	29.59 -0.85 0.00
RAVENSWOOD_GT2_1 24244	30.69 1.34 -9.92	33.91 1.76 -6.02	29.87 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.40 -14.91	23.96 1.57 -1.31	22.91 1.39 -3.49	23.44 1.73 0.00	20.44 1.43 0.00	19.49 1.26 0.00	20.56 1.32 0.00	26.00 1.71 0.00	27.29 1.73 0.00	28.80 2.02 0.00	26.93 1.84 -2.03	28.40 1.99 -1.06	28.93 2.13 0.00	29.12 2.20 0.00	29.89 1.98 0.00	27.26 1.92 0.00	29.80 1.96 0.00	32.36 1.93 0.00
RAVENSWOOD_GT2_2 24245	30.69 1.34 -9.92	33.91 1.76 -6.02	29.87 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.40 -14.91	23.96 1.57 -1.31	22.91 1.39 -3.49	23.44 1.73 0.00	20.44 1.43 0.00	19.49 1.26 0.00	20.56 1.32 0.00	26.00 1.71 0.00	27.29 1.73 0.00	28.80 2.02 0.00	26.93 1.84 -2.03	28.40 1.99 -1.06	28.93 2.13 0.00	29.12 2.20 0.00	29.89 1.98 0.00	27.26 1.92 0.00	29.80 1.96 0.00	32.36 1.93 0.00

RAVENSWOOD_GT2_3 24246	30.70 1.35 -9.92	33.92 1.77 -6.02	29.88 1.39 -8.14	34.90 0.96 -19.43	32.45 0.63 -22.40	29.00 0.92 -14.68	20.63 0.40 -14.91	23.98 1.59 -1.31	22.91 1.39 -3.49	23.44 1.73 0.00	20.45 1.44 0.00	19.50 1.27 0.00	20.56 1.33 0.00	26.02 1.73 0.00	27.31 1.75 0.00	28.81 2.02 0.00	26.94 1.86 -2.03	28.41 2.00 -1.06	28.94 2.14 0.00	29.14 2.22 0.00	29.90 1.99 0.00	27.28 1.93 0.00	29.82 1.97 0.00	32.38 1.94 0.00
RAVENSWOOD_GT2_4 24247	30.70 1.35 -9.92	33.92 1.77 -6.02	29.88 1.39 -8.14	34.90 0.96 -19.43	32.45 0.63 -22.40	29.00 0.92 -14.68	20.63 0.40 -14.91	23.98 1.59 -1.31	22.91 1.39 -3.49	23.44 1.73 0.00	20.45 1.44 0.00	19.50 1.27 0.00	20.56 1.33 0.00	26.02 1.73 0.00	27.31 1.75 0.00	28.81 2.02 0.00	26.94 1.86 -2.03	28.41 2.00 -1.06	28.94 2.14 0.00	29.14 2.22 0.00	29.90 1.99 0.00	27.28 1.93 0.00	29.82 1.97 0.00	32.38 1.94 0.00
RAVENSWOOD_GT3_1 24248	30.69 1.34 -9.92	33.91 1.75 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.39 -14.91	23.96 1.57 -1.31	22.91 1.39 -3.49	23.43 1.72 0.00	20.43 1.42 0.00	19.49 1.26 0.00	20.55 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.80 2.01 0.00	26.93 1.84 -2.03	28.40 1.99 -1.06	28.92 2.12 0.00	29.12 2.20 0.00	29.89 1.98 0.00	27.26 1.92 0.00	29.79 1.95 0.00	32.36 1.92 0.00
RAVENSWOOD_GT3_2 24249	30.69 1.34 -9.92	33.91 1.75 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.39 -14.91	23.96 1.57 -1.31	22.91 1.39 -3.49	23.43 1.72 0.00	20.43 1.42 0.00	19.49 1.26 0.00	20.55 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.80 2.01 0.00	26.93 1.84 -2.03	28.40 1.99 -1.06	28.92 2.12 0.00	29.12 2.20 0.00	29.89 1.98 0.00	27.26 1.92 0.00	29.79 1.95 0.00	32.36 1.92 0.00
RAVENSWOOD_GT3_3 24250	30.72 1.37 -9.92	33.94 1.79 -6.02	29.90 1.40 -8.14	34.91 0.97 -19.43	32.45 0.64 -22.40	29.01 0.93 -14.68	20.63 0.40 -14.91	23.99 1.60 -1.31	22.92 1.40 -3.49	23.46 1.75 0.00	20.46 1.46 0.00	19.52 1.29 0.00	20.58 1.35 0.00	26.04 1.75 0.00	27.34 1.77 0.00	28.84 2.05 0.00	26.97 1.88 -2.03	28.43 2.02 -1.06	28.97 2.16 0.00	29.16 2.24 0.00	29.93 2.03 0.00	27.31 1.96 0.00	29.84 2.00 0.00	32.41 1.97 0.00
RAVENSWOOD_GT3_4 24251	30.72 1.37 -9.92	33.94 1.79 -6.02	29.90 1.40 -8.14	34.91 0.97 -19.43	32.45 0.64 -22.40	29.01 0.93 -14.68	20.63 0.40 -14.91	23.99 1.60 -1.31	22.92 1.40 -3.49	23.46 1.75 0.00	20.46 1.46 0.00	19.52 1.29 0.00	20.58 1.35 0.00	26.04 1.75 0.00	27.34 1.77 0.00	28.84 2.05 0.00	26.97 1.88 -2.03	28.43 2.02 -1.06	28.97 2.16 0.00	29.16 2.24 0.00	29.93 2.03 0.00	27.31 1.96 0.00	29.84 2.00 0.00	32.41 1.97 0.00
RAVENSWOOD_GT_1 23729	30.76 1.41 -9.92	33.99 1.84 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.47 0.65 -22.40	29.03 0.95 -14.68	20.65 0.41 -14.91	24.03 1.64 -1.31	22.96 1.44 -3.49	23.50 1.79 0.00	20.50 1.50 0.00	19.56 1.33 0.00	20.62 1.38 0.00	26.07 1.78 0.00	27.38 1.82 0.00	28.88 2.09 0.00	26.99 1.91 -2.03	28.46 2.05 -1.06	29.00 2.19 0.00	29.19 2.27 0.00	29.96 2.05 0.00	27.34 2.00 0.00	29.87 2.03 0.00	32.44 2.00 0.00
RAVENSWOOD_GT_10 24258	30.69 1.34 -9.92	33.91 1.75 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.39 -14.91	23.96 1.57 -1.31	22.91 1.39 -3.49	23.43 1.72 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.55 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.80 2.01 0.00	26.93 1.84 -2.03	28.40 1.99 -1.06	28.92 2.12 0.00	29.12 2.20 0.00	29.89 1.98 0.00	27.26 1.92 0.00	29.79 1.95 0.00	32.36 1.92 0.00
RAVENSWOOD_GT_11 24259	30.69 1.34 -9.92	33.91 1.75 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.39 -14.91	23.96 1.57 -1.31	22.91 1.39 -3.49	23.43 1.72 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.55 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.80 2.01 0.00	26.93 1.84 -2.03	28.40 1.99 -1.06	28.92 2.12 0.00	29.12 2.20 0.00	29.89 1.98 0.00	27.26 1.92 0.00	29.79 1.95 0.00	32.36 1.92 0.00
RAVENSWOOD_GT_4 24252	30.69 1.34 -9.92	33.91 1.75 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.39 -14.91	23.96 1.57 -1.31	22.90 1.38 -3.49	23.43 1.72 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.79 2.01 0.00	26.93 1.84 -2.03	28.40 1.99 -1.06	28.92 2.12 0.00	29.13 2.20 0.00	29.89 1.98 0.00	27.26 1.92 0.00	29.79 1.95 0.00	32.36 1.92 0.00
RAVENSWOOD_GT_5 24254	30.69 1.34 -9.92	33.91 1.75 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.39 -14.91	23.96 1.57 -1.31	22.90 1.38 -3.49	23.43 1.72 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.79 2.01 0.00	26.93 1.84 -2.03	28.40 1.99 -1.06	28.92 2.12 0.00	29.13 2.20 0.00	29.89 1.98 0.00	27.26 1.92 0.00	29.79 1.95 0.00	32.36 1.92 0.00
RAVENSWOOD_GT_6 24253	30.69 1.34 -9.92	33.91 1.75 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.39 -14.91	23.96 1.57 -1.31	22.90 1.38 -3.49	23.43 1.72 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.79 2.01 0.00	26.93 1.84 -2.03	28.40 1.99 -1.06	28.92 2.12 0.00	29.13 2.20 0.00	29.89 1.98 0.00	27.26 1.92 0.00	29.79 1.95 0.00	32.36 1.92 0.00
RAVENSWOOD_GT_7 24255	30.69 1.34 -9.92	33.91 1.75 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.39 -14.91	23.96 1.57 -1.31	22.90 1.38 -3.49	23.43 1.72 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.54 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.79 2.01 0.00	26.93 1.84 -2.03	28.40 1.99 -1.06	28.92 2.12 0.00	29.13 2.20 0.00	29.89 1.98 0.00	27.26 1.92 0.00	29.79 1.95 0.00	32.36 1.92 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.69 1.34 -9.92	33.91 1.75 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.39 -14.91	23.96 1.57 -1.31	22.91 1.39 -3.49	23.43 1.72 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.55 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.80 2.01 0.00	26.93 1.84 -2.03	28.40 1.99 -1.06	28.92 2.12 0.00	29.12 2.20 0.00	29.89 1.98 0.00	27.26 1.92 0.00	29.79 1.95 0.00	32.36 1.92 0.00
RAVENSWOOD_GT_9 24257	30.69 1.34 -9.92	33.91 1.75 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.39 -14.91	23.96 1.57 -1.31	22.91 1.39 -3.49	23.43 1.72 0.00	20.43 1.42 0.00	19.48 1.25 0.00	20.55 1.31 0.00	25.99 1.70 0.00	27.29 1.72 0.00	28.80 2.01 0.00	26.93 1.84 -2.03	28.40 1.99 -1.06	28.92 2.12 0.00	29.12 2.20 0.00	29.89 1.98 0.00	27.26 1.92 0.00	29.79 1.95 0.00	32.36 1.92 0.00

RAVENSWOOD___1 23533	30.72 1.37 -9.92	33.95 1.80 -6.02	29.90 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.63 0.40 -14.91	24.00 1.61 -1.31	22.92 1.40 -3.49	23.46 1.75 0.00	20.47 1.46 0.00	19.53 1.30 0.00	20.59 1.36 0.00	26.04 1.75 0.00	27.34 1.77 0.00	28.82 2.04 0.00	26.95 1.87 -2.03	28.41 2.00 -1.06	28.95 2.15 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.30 1.95 0.00	29.82 1.98 0.00	32.39 1.95 0.00
RAVENSWOOD___2 23534	30.72 1.37 -9.92	33.95 1.80 -6.02	29.90 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.63 0.40 -14.91	24.00 1.61 -1.31	22.92 1.40 -3.49	23.46 1.75 0.00	20.47 1.46 0.00	19.53 1.30 0.00	20.59 1.36 0.00	26.04 1.75 0.00	27.34 1.77 0.00	28.82 2.04 0.00	26.95 1.87 -2.03	28.41 2.00 -1.06	28.95 2.15 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.30 1.95 0.00	29.82 1.98 0.00	32.39 1.95 0.00
RAVENSWOOD___3 23535	30.69 1.34 -9.92	33.91 1.76 -6.02	29.87 1.37 -8.14	34.90 0.95 -19.43	32.44 0.62 -22.40	28.99 0.91 -14.68	20.63 0.40 -14.91	23.97 1.57 -1.31	22.91 1.39 -3.49	23.44 1.73 0.00	20.44 1.43 0.00	19.49 1.26 0.00	20.56 1.32 0.00	26.01 1.71 0.00	27.29 1.73 0.00	28.80 2.02 0.00	26.93 1.85 -2.03	28.40 1.99 -1.06	28.93 2.13 0.00	29.12 2.20 0.00	29.90 1.99 0.00	27.26 1.92 0.00	29.80 1.96 0.00	32.37 1.93 0.00
RAVENSWOOD___4 23820	30.72 1.37 -9.92	33.95 1.80 -6.02	29.90 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.63 0.40 -14.91	24.00 1.61 -1.31	22.92 1.40 -3.49	23.46 1.75 0.00	20.47 1.46 0.00	19.53 1.30 0.00	20.59 1.36 0.00	26.04 1.75 0.00	27.34 1.77 0.00	28.82 2.04 0.00	26.95 1.87 -2.03	28.41 2.00 -1.06	28.95 2.15 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.30 1.95 0.00	29.82 1.98 0.00	32.39 1.95 0.00
RCPL_TRUST___DRP 24196	30.68 1.33 -9.92	33.91 1.76 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.39	28.99 0.91 -14.68	20.63 0.39 -14.90	23.97 1.57 -1.31	22.91 1.39 -3.49	23.44 1.73 0.00	20.45 1.44 0.00	19.49 1.26 0.00	20.56 1.33 0.00	26.00 1.71 0.00	27.30 1.73 0.00	28.80 2.01 0.00	26.93 1.84 -2.02	28.40 1.99 -1.06	28.92 2.12 0.00	29.11 2.19 0.00	29.89 1.99 0.00	27.26 1.91 0.00	29.79 1.95 0.00	32.36 1.92 0.00
RED___ROCHESTER 323720	20.26 -0.48 -1.31	26.26 -0.67 -0.80	20.95 -0.48 -1.08	16.78 -0.30 -2.57	12.17 -0.21 -2.96	15.07 -0.27 -1.94	7.18 -0.12 -1.97	20.87 -0.39 -0.17	18.07 -0.42 -0.46	21.32 -0.40 0.00	18.66 -0.35 0.00	17.97 -0.27 0.00	19.02 -0.21 0.00	23.93 -0.36 0.00	25.25 -0.32 0.00	26.55 -0.24 0.00	23.11 -0.21 -0.27	25.12 -0.37 -0.14	26.30 -0.50 0.00	26.43 -0.49 0.00	27.38 -0.53 0.00	24.84 -0.51 0.00	27.30 -0.55 0.00	29.87 -0.57 0.00
REGAN___SOLAR 323812	37.09 1.87 -15.78	38.21 2.50 -9.58	35.23 1.93 -12.95	46.78 1.36 -30.92	46.04 0.98 -35.64	38.19 1.43 -23.36	29.57 0.52 -23.72	25.51 2.34 -2.09	25.65 2.07 -5.56	24.07 2.36 0.00	21.07 2.06 0.00	20.25 2.02 0.00	21.42 2.18 0.00	27.12 2.84 0.00	28.59 3.03 0.00	30.02 3.24 0.00	29.06 2.78 -3.22	30.12 3.09 -1.69	30.09 3.29 0.00	30.07 3.15 0.00	31.11 3.20 0.00	28.14 2.79 0.00	30.85 3.01 0.00	33.71 3.27 0.00
RENSSELAER___COGEN 23796	33.58 0.58 -13.58	35.14 0.77 -8.24	32.12 0.62 -11.14	41.54 0.43 -26.60	40.36 0.28 -30.66	33.90 0.40 -20.10	25.90 0.17 -20.41	23.56 0.68 -1.80	23.41 0.60 -4.78	22.46 0.75 0.00	19.57 0.56 0.00	18.68 0.45 0.00	19.70 0.46 0.00	24.95 0.65 0.00	26.23 0.66 0.00	27.70 0.91 0.00	26.73 0.90 -2.77	27.80 1.00 -1.45	27.85 1.05 0.00	27.96 1.04 0.00	28.83 0.92 0.00	26.22 0.87 0.00	28.72 0.87 0.00	31.28 0.84 0.00
REVERE_CPPR_DRP 24186	20.32 0.33 -0.55	26.88 0.41 -0.34	21.11 0.31 -0.45	15.83 0.23 -1.08	10.85 0.18 -1.25	14.49 0.27 -0.82	6.26 0.11 -0.83	21.68 0.52 -0.07	18.69 0.47 -0.19	22.29 0.57 0.00	19.54 0.53 0.00	18.77 0.54 0.00	19.83 0.60 0.00	25.04 0.75 0.00	26.38 0.81 0.00	27.70 0.91 0.00	24.04 0.86 -0.11	26.31 0.90 -0.06	27.74 0.93 0.00	27.82 0.89 0.00	28.76 0.85 0.00	26.07 0.73 0.00	28.58 0.74 0.00	31.18 0.74 0.00
RIVERBAY____ 323610	30.68 1.33 -9.92	33.93 1.78 -6.02	29.89 1.39 -8.14	34.90 0.95 -19.43	32.50 0.68 -22.40	29.07 0.99 -14.68	20.64 0.40 -14.91	24.04 1.65 -1.31	22.95 1.43 -3.49	23.43 1.72 0.00	20.45 1.44 0.00	19.50 1.27 0.00	20.55 1.32 0.00	26.00 1.70 0.00	27.32 1.75 0.00	28.81 2.02 0.00	26.93 1.85 -2.03	28.39 1.98 -1.06	28.96 2.16 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.31 1.97 0.00	29.80 1.96 0.00	32.41 1.97 0.00
ROARING___BROOK_WT_PWR 323790	19.20 -0.23 0.00	25.56 -0.57 0.00	19.77 -0.58 0.00	14.13 -0.38 0.00	9.14 -0.28 0.00	13.03 -0.37 0.00	5.19 -0.14 0.00	20.49 -0.59 0.00	17.53 -0.49 0.00	21.24 -0.47 0.00	18.76 -0.25 0.00	18.10 -0.13 0.00	19.08 -0.15 0.00	24.12 -0.17 0.00	25.34 -0.22 0.00	26.60 -0.18 0.00	22.86 -0.20 0.00	25.11 -0.24 0.00	26.60 -0.21 0.00	26.66 -0.26 0.00	27.76 -0.15 0.00	25.22 -0.13 0.00	27.73 -0.11 0.00	30.27 -0.16 0.00
ROCHESTER_9_IC 23652	20.17 -0.58 -1.31	26.13 -0.80 -0.80	20.86 -0.57 -1.08	16.72 -0.36 -2.57	12.13 -0.25 -2.96	15.02 -0.32 -1.94	7.15 -0.14 -1.97	20.77 -0.48 -0.17	17.99 -0.49 -0.46	21.20 -0.51 0.00	18.57 -0.44 0.00	17.87 -0.37 0.00	18.91 -0.32 0.00	23.79 -0.50 0.00	25.10 -0.47 0.00	26.39 -0.40 0.00	22.97 -0.35 -0.27	24.96 -0.54 -0.14	26.12 -0.68 0.00	26.26 -0.66 0.00	27.21 -0.70 0.00	24.69 -0.66 0.00	27.13 -0.71 0.00	29.70 -0.73 0.00
ROSETON___1 23587	30.53 1.14 -9.95	33.70 1.53 -6.04	29.71 1.19 -8.17	34.84 0.83 -19.49	32.43 0.54 -22.47	28.92 0.79 -14.73	20.62 0.34 -14.95	23.74 1.34 -1.32	22.70 1.17 -3.51	23.16 1.45 0.00	20.19 1.19 0.00	19.26 1.03 0.00	20.30 1.07 0.00	25.68 1.39 0.00	26.98 1.42 0.00	28.46 1.68 0.00	26.65 1.56 -2.03	28.13 1.72 -1.07	28.64 1.84 0.00	28.80 1.88 0.00	29.60 1.69 0.00	26.97 1.62 0.00	29.48 1.64 0.00	32.07 1.63 0.00
ROSETON___2 23588	30.53 1.14 -9.95	33.70 1.53 -6.04	29.71 1.19 -8.17	34.84 0.83 -19.49	32.43 0.54 -22.47	28.92 0.79 -14.73	20.62 0.34 -14.95	23.74 1.34 -1.32	22.70 1.17 -3.51	23.16 1.45 0.00	20.19 1.19 0.00	19.26 1.03 0.00	20.30 1.07 0.00	25.68 1.39 0.00	26.98 1.42 0.00	28.46 1.68 0.00	26.65 1.56 -2.03	28.13 1.72 -1.07	28.64 1.84 0.00	28.80 1.88 0.00	29.60 1.69 0.00	26.97 1.62 0.00	29.48 1.64 0.00	32.07 1.63 0.00
RUSSELL___1 23602	20.26 -0.48 -1.31	26.26 -0.67 -0.80	20.95 -0.48 -1.08	16.78 -0.30 -2.57	12.17 -0.21 -2.96	15.07 -0.27 -1.94	7.18 -0.12 -1.97	20.87 -0.39 -0.17	18.07 -0.42 -0.46	21.32 -0.40 0.00	18.66 -0.35 0.00	17.97 -0.27 0.00	19.02 -0.21 0.00	23.93 -0.36 0.00	25.25 -0.32 0.00	26.55 -0.24 0.00	23.11 -0.21 -0.27	25.12 -0.37 -0.14	26.30 -0.50 0.00	26.43 -0.49 0.00	27.38 -0.53 0.00	24.84 -0.51 0.00	27.30 -0.55 0.00	29.87 -0.57 0.00

RUSSELL___2 23532	20.26 -0.48 -1.31	26.26 -0.67 -0.80	20.95 -0.48 -1.08	16.78 -0.30 -2.57	12.17 -0.21 -2.96	15.07 -0.27 -1.94	7.18 -0.12 -1.97	20.87 -0.39 -0.17	18.07 -0.42 -0.46	21.32 -0.40 0.00	18.66 -0.35 0.00	17.97 -0.27 0.00	19.02 -0.21 0.00	23.93 -0.36 0.00	25.25 -0.32 0.00	26.55 -0.24 0.00	23.11 -0.21 -0.27	25.12 -0.37 -0.14	26.30 -0.50 0.00	26.43 -0.49 0.00	27.38 -0.53 0.00	24.84 -0.51 0.00	27.30 -0.55 0.00	29.87 -0.57 0.00
RUSSELL___3 23549	20.26 -0.48 -1.31	26.26 -0.67 -0.80	20.95 -0.48 -1.08	16.78 -0.30 -2.57	12.17 -0.21 -2.96	15.07 -0.27 -1.94	7.18 -0.12 -1.97	20.87 -0.39 -0.17	18.07 -0.42 -0.46	21.32 -0.40 0.00	18.66 -0.35 0.00	17.97 -0.27 0.00	19.02 -0.21 0.00	23.93 -0.36 0.00	25.25 -0.32 0.00	26.55 -0.24 0.00	23.11 -0.21 -0.27	25.12 -0.37 -0.14	26.30 -0.50 0.00	26.43 -0.49 0.00	27.38 -0.53 0.00	24.84 -0.51 0.00	27.30 -0.55 0.00	29.87 -0.57 0.00
RUSSELL___4 23556	20.26 -0.48 -1.31	26.26 -0.67 -0.80	20.95 -0.48 -1.08	16.78 -0.30 -2.57	12.17 -0.21 -2.96	15.07 -0.27 -1.94	7.18 -0.12 -1.97	20.87 -0.39 -0.17	18.07 -0.42 -0.46	21.32 -0.40 0.00	18.66 -0.35 0.00	17.97 -0.27 0.00	19.02 -0.21 0.00	23.93 -0.36 0.00	25.25 -0.32 0.00	26.55 -0.24 0.00	23.11 -0.21 -0.27	25.12 -0.37 -0.14	26.30 -0.50 0.00	26.43 -0.49 0.00	27.38 -0.53 0.00	24.84 -0.51 0.00	27.30 -0.55 0.00	29.87 -0.57 0.00
RUSSELL___STATION 23914	20.26 -0.48 -1.31	26.26 -0.67 -0.80	20.95 -0.48 -1.08	16.78 -0.30 -2.57	12.17 -0.21 -2.96	15.07 -0.27 -1.94	7.18 -0.12 -1.97	20.87 -0.39 -0.17	18.07 -0.42 -0.46	21.32 -0.40 0.00	18.66 -0.35 0.00	17.97 -0.27 0.00	19.02 -0.21 0.00	23.93 -0.36 0.00	25.25 -0.32 0.00	26.55 -0.24 0.00	23.11 -0.21 -0.27	25.12 -0.37 -0.14	26.30 -0.50 0.00	26.43 -0.49 0.00	27.38 -0.53 0.00	24.84 -0.51 0.00	27.30 -0.55 0.00	29.87 -0.57 0.00
S SALMON___HYD 24043	19.49 -0.66 -0.72	25.42 -1.15 -0.43	20.00 -0.94 -0.59	15.25 -0.66 -1.40	10.57 -0.46 -1.62	13.81 -0.65 -1.06	6.22 -0.19 -1.08	20.51 -0.66 -0.09	17.60 -0.68 -0.25	20.97 -0.74 0.00	18.50 -0.51 0.00	17.82 -0.42 0.00	18.84 -0.40 0.00	23.75 -0.54 0.00	25.05 -0.51 0.00	26.32 -0.47 0.00	22.89 -0.32 -0.15	25.02 -0.41 -0.08	26.39 -0.42 0.00	26.49 -0.43 0.00	27.42 -0.49 0.00	24.91 -0.44 0.00	27.31 -0.53 0.00	29.88 -0.56 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.10 -0.99 -1.65	25.81 -1.33 -1.00	20.79 -0.92 -1.36	17.17 -0.58 -3.24	12.77 -0.38 -3.73	15.37 -0.48 -2.45	7.58 -0.48 -2.49	20.53 -0.23 -0.22	17.80 -0.81 -0.58	20.88 -0.83 0.00	18.27 -0.73 0.00	17.59 -0.64 0.00	18.63 -0.60 0.00	23.41 -0.88 0.00	24.71 -0.85 0.00	26.01 -0.77 0.00	22.61 -0.78 -0.34	24.42 -1.11 -0.18	25.46 -1.34 0.00	22.06 -1.24 3.63	23.37 -1.25 3.29	24.19 -1.15 0.00	26.69 -1.16 0.00	29.20 -1.24 0.00
SELKIRK___I 23801	33.40 0.75 -13.22	35.17 1.02 -8.02	32.02 0.82 -10.85	40.98 0.58 -25.90	39.66 0.39 -29.85	33.52 0.55 -19.57	25.42 0.23 -19.87	23.72 0.89 -1.75	23.47 0.79 -4.66	22.66 0.95 0.00	19.75 0.74 0.00	18.87 0.63 0.00	19.91 0.67 0.00	25.21 0.92 0.00	26.50 0.93 0.00	27.98 1.19 0.00	26.88 1.13 -2.70	28.01 1.25 -1.42	28.11 1.31 0.00	28.21 1.29 0.00	29.10 1.20 0.00	26.46 1.11 0.00	29.00 1.16 0.00	31.59 1.15 0.00
SELKIRK___II 23799	33.53 0.66 -13.44	35.18 0.89 -8.16	32.10 0.71 -11.03	41.35 0.51 -26.33	40.10 0.33 -30.35	33.76 0.47 -19.90	25.72 0.19 -20.20	23.63 0.77 -1.78	23.44 0.68 -4.74	22.55 0.84 0.00	19.65 0.64 0.00	18.77 0.54 0.00	19.79 0.56 0.00	25.06 0.77 0.00	26.34 0.77 0.00	27.81 1.02 0.00	26.79 0.98 -2.74	27.88 1.09 -1.44	27.95 1.15 0.00	28.07 1.15 0.00	28.94 1.03 0.00	26.33 0.98 0.00	28.84 1.00 0.00	31.42 0.98 0.00
SENECA OSWGO___HYD 24041	19.90 -0.46 -0.92	26.05 -0.64 -0.56	20.62 -0.48 -0.75	15.98 -0.33 -1.80	11.29 -0.20 -2.08	14.48 -0.28 -1.36	6.59 -0.12 -1.38	20.74 -0.46 -0.12	17.93 -0.42 -0.32	21.21 -0.50 0.00	18.61 -0.40 0.00	17.85 -0.38 0.00	18.86 -0.37 0.00	23.73 -0.57 0.00	24.96 -0.60 0.00	26.22 -0.56 0.00	22.80 -0.45 -0.19	24.91 -0.53 -0.10	26.20 -0.60 0.00	26.29 -0.63 0.00	27.19 -0.72 0.00	24.68 -0.67 0.00	27.11 -0.73 0.00	29.77 -0.67 0.00
SENECA___ENERGY 23797	20.41 -0.39 -1.36	26.44 -0.51 -0.82	21.08 -0.39 -1.12	16.93 -0.24 -2.66	12.33 -0.16 -3.07	15.23 -0.18 -2.01	7.29 -0.08 -2.04	21.01 -0.25 -0.18	18.30 -0.21 -0.48	21.54 -0.17 0.00	18.88 -0.12 0.00	18.08 -0.16 0.00	19.12 -0.11 0.00	24.11 -0.18 0.00	25.38 -0.19 0.00	26.69 -0.10 0.00	23.25 -0.09 -0.28	25.37 -0.13 -0.14	26.62 -0.18 0.00	27.50 -0.25 -0.83	28.30 -0.35 -0.75	25.00 -0.34 0.00	27.45 -0.39 0.00	30.04 -0.40 0.00
SHOEMAKER___GT 23640	29.25 1.00 -8.81	32.82 1.34 -5.35	28.63 1.04 -7.23	32.51 0.73 -17.27	29.79 0.46 -19.91	27.12 0.67 -13.05	18.87 0.30 -13.25	23.41 1.16 -1.17	22.15 1.02 -3.11	22.97 1.26 0.00	20.02 1.01 0.00	19.14 0.91 0.00	20.17 0.94 0.00	25.49 1.20 0.00	26.81 1.24 0.00	28.26 1.47 0.00	26.26 1.40 -1.80	27.83 1.54 -0.94	28.45 1.65 0.00	28.61 1.69 0.00	29.42 1.51 0.00	26.80 1.45 0.00	29.30 1.46 0.00	31.88 1.44 0.00
SHOREHAM_IC_1 23715	31.07 1.71 -9.92	34.55 2.39 -6.02	30.23 1.73 -8.14	35.29 1.34 -19.44	32.79 0.96 -22.40	29.37 1.29 -14.69	61.06 0.63 -55.11	72.66 2.40 -49.18	27.85 2.05 -7.78	24.01 2.29 0.00	20.49 1.48 0.00	19.57 1.34 0.00	20.54 1.30 0.00	26.08 1.79 0.00	27.16 1.59 0.00	29.12 2.33 0.00	27.18 2.10 -2.03	28.75 2.34 -1.06	31.32 2.44 -2.08	85.60 2.48 -56.20	29.94 2.03 0.00	27.50 2.15 0.00	30.10 2.26 0.00	32.77 2.33 0.00
SHOREHAM_IC_2 23716	31.07 1.71 -9.92	34.55 2.39 -6.02	30.23 1.73 -8.14	35.29 1.34 -19.44	32.79 0.96 -22.40	29.37 1.29 -14.69	61.06 0.63 -55.11	72.66 2.40 -49.18	27.85 2.05 -7.78	24.01 2.29 0.00	20.49 1.48 0.00	19.57 1.34 0.00	20.54 1.30 0.00	26.08 1.79 0.00	27.16 1.59 0.00	29.12 2.33 0.00	27.18 2.10 -2.03	28.75 2.34 -1.06	31.32 2.44 -2.08	85.60 2.48 -56.20	29.94 2.03 0.00	27.50 2.15 0.00	30.10 2.26 0.00	32.77 2.33 0.00
SISSONVILLE___ 23735	18.91 -0.53 0.00	25.38 -0.75 0.00	19.73 -0.63 0.00	14.04 -0.47 0.00	9.11 -0.30 0.00	12.81 -0.59 0.00	5.10 -0.23 0.00	20.24 -0.83 0.00	17.31 -0.72 0.00	20.78 -0.93 0.00	18.23 -0.78 0.00	17.62 -0.62 0.00	18.61 -0.62 0.00	23.57 -0.72 0.00	24.90 -0.67 0.00	25.85 -0.94 0.00	22.18 -0.88 0.00	24.46 -0.88 0.00	25.88 -0.92 0.00	25.97 -0.95 0.00	27.12 -0.79 0.00	24.58 -0.77 0.00	27.24 -0.60 0.00	29.77 -0.67 0.00
SITHE_IND_GS1 24169	19.59 -0.62 -0.77	25.76 -0.84 -0.47	20.34 -0.65 -0.63	15.58 -0.44 -1.51	10.88 -0.28 -1.75	14.15 -0.39 -1.14	6.32 -0.17 -1.16	20.50 -0.68 -0.10	17.68 -0.61 -0.27	20.96 -0.75 0.00	18.38 -0.63 0.00	17.64 -0.59 0.00	18.61 -0.62 0.00	23.41 -0.88 0.00	24.64 -0.93 0.00	25.86 -0.92 0.00	22.44 -0.77 -0.16	24.55 -0.89 -0.08	25.84 -0.96 0.00	25.95 -0.97 0.00	26.86 -1.05 0.00	24.39 -0.96 0.00	26.81 -1.03 0.00	29.47 -0.97 0.00

SITHE_IND_GS2 24170	19.59 -0.62 -0.77	25.76 -0.84 -0.47	20.34 -0.65 -0.63	15.58 -0.44 -1.51	10.88 -0.28 -1.75	14.15 -0.39 -1.14	6.32 -0.17 -1.16	20.50 -0.68 -0.10	17.68 -0.61 -0.27	20.96 -0.75 0.00	18.38 -0.63 0.00	17.64 -0.59 0.00	18.61 -0.62 0.00	23.41 -0.88 0.00	24.64 -0.93 0.00	25.86 -0.92 0.00	22.44 -0.77 -0.16	24.55 -0.89 -0.08	25.84 -0.96 0.00	25.95 -0.97 0.00	26.86 -1.05 0.00	24.39 -0.96 0.00	26.81 -1.03 0.00	29.47 -0.97 0.00
SITHE_IND_GS3 24171	19.59 -0.62 -0.77	25.76 -0.84 -0.47	20.34 -0.65 -0.63	15.58 -0.44 -1.51	10.88 -0.28 -1.75	14.15 -0.39 -1.14	6.32 -0.17 -1.16	20.50 -0.68 -0.10	17.68 -0.61 -0.27	20.96 -0.75 0.00	18.38 -0.63 0.00	17.64 -0.59 0.00	18.61 -0.62 0.00	23.41 -0.88 0.00	24.64 -0.93 0.00	25.86 -0.92 0.00	22.44 -0.77 -0.16	24.55 -0.89 -0.08	25.84 -0.96 0.00	25.95 -0.97 0.00	26.86 -1.05 0.00	24.39 -0.96 0.00	26.81 -1.03 0.00	29.47 -0.97 0.00
SITHE_IND_GS4 24172	19.59 -0.62 -0.77	25.76 -0.84 -0.47	20.34 -0.65 -0.63	15.58 -0.44 -1.51	10.88 -0.28 -1.75	14.15 -0.39 -1.14	6.32 -0.17 -1.16	20.50 -0.68 -0.10	17.68 -0.61 -0.27	20.96 -0.75 0.00	18.38 -0.63 0.00	17.64 -0.59 0.00	18.61 -0.62 0.00	23.41 -0.88 0.00	24.64 -0.93 0.00	25.86 -0.92 0.00	22.44 -0.77 -0.16	24.55 -0.89 -0.08	25.84 -0.96 0.00	25.95 -0.97 0.00	26.86 -1.05 0.00	24.39 -0.96 0.00	26.81 -1.03 0.00	29.47 -0.97 0.00
SITHE___BATAVIA 24024	20.36 -0.57 -1.50	26.24 -0.80 -0.91	21.06 -0.53 -1.23	17.12 -0.33 -2.94	12.59 -0.22 -3.39	15.38 -0.24 -2.22	7.45 -0.13 -2.26	20.91 -0.37 -0.20	18.11 -0.45 -0.53	21.29 -0.42 0.00	18.63 -0.38 0.00	17.98 -0.26 0.00	19.03 -0.20 0.00	23.90 -0.39 0.00	25.24 -0.32 0.00	26.55 -0.24 0.00	23.13 -0.23 -0.31	25.05 -0.46 -0.16	26.16 -0.64 0.00	24.37 -0.48 2.08	25.51 -0.51 1.89	24.75 -0.60 0.00	27.26 -0.58 0.00	29.80 -0.64 0.00
SITHE___INDEPEND 23800	19.59 -0.62 -0.77	25.76 -0.84 -0.47	20.34 -0.65 -0.63	15.58 -0.44 -1.51	10.88 -0.28 -1.75	14.15 -0.39 -1.14	6.32 -0.17 -1.16	20.50 -0.68 -0.10	17.68 -0.61 -0.27	20.96 -0.75 0.00	18.38 -0.63 0.00	17.64 -0.59 0.00	18.61 -0.62 0.00	23.41 -0.88 0.00	24.64 -0.93 0.00	25.86 -0.92 0.00	22.44 -0.77 -0.16	24.55 -0.89 -0.08	25.84 -0.96 0.00	25.95 -0.97 0.00	26.86 -1.05 0.00	24.39 -0.96 0.00	26.81 -1.03 0.00	29.47 -0.97 0.00
SITHE___MASSENA 23902	19.30 -0.13 0.00	25.94 -0.19 0.00	20.18 -0.17 0.00	14.37 -0.14 0.00	9.33 -0.09 0.00	13.21 -0.18 0.00	5.25 -0.08 0.00	20.81 -0.27 0.00	17.78 -0.24 0.00	21.35 -0.36 0.00	18.72 -0.29 0.00	18.06 -0.17 0.00	19.07 -0.17 0.00	24.12 -0.17 0.00	25.45 -0.12 0.00	26.42 -0.37 0.00	22.64 -0.42 0.00	24.94 -0.41 0.00	26.39 -0.41 0.00	26.50 -0.42 0.00	27.67 -0.23 0.00	25.09 -0.26 0.00	27.66 -0.18 0.00	30.26 -0.18 0.00
SITHE___OGDNSBRG 24021	19.39 -0.05 0.00	26.05 -0.08 0.00	20.27 -0.08 0.00	14.42 -0.09 0.00	9.37 -0.05 0.00	13.24 -0.16 0.00	5.26 -0.07 0.00	20.89 -0.19 0.00	17.87 -0.15 0.00	21.42 -0.29 0.00	18.78 -0.23 0.00	18.16 -0.07 0.00	19.18 -0.05 0.00	24.29 0.00 0.00	25.64 0.07 0.00	26.60 -0.19 0.00	22.81 -0.25 0.00	25.17 -0.18 0.00	26.62 -0.18 0.00	26.71 -0.21 0.00	27.90 -0.01 0.00	25.28 -0.07 0.00	27.90 0.06 0.00	30.48 0.04 0.00
SITHE___STERLING 23777	20.32 0.25 -0.65	26.82 0.30 -0.39	21.12 0.23 -0.53	15.96 0.18 -1.27	11.02 0.14 -1.46	14.58 0.22 -0.96	6.38 0.08 -0.97	21.58 0.42 -0.09	18.63 0.38 -0.23	22.18 0.47 0.00	19.44 0.43 0.00	18.66 0.42 0.00	19.71 0.47 0.00	24.87 0.58 0.00	26.18 0.62 0.00	27.52 0.73 0.00	23.89 0.69 -0.13	26.10 0.68 -0.07	27.51 0.71 0.00	27.60 0.68 0.00	28.53 0.62 0.00	25.87 0.52 0.00	28.37 0.52 0.00	30.97 0.53 0.00
SOUTH CAIRO___GT 23612	33.25 1.28 -12.54	35.44 1.70 -7.61	31.96 1.31 -10.29	40.00 0.93 -24.56	38.31 0.58 -28.31	32.80 0.84 -18.56	24.52 0.36 -18.84	24.18 1.45 -1.66	23.73 1.29 -4.42	23.27 1.56 0.00	20.17 1.16 0.00	19.37 1.14 0.00	20.47 1.24 0.00	25.93 1.64 0.00	27.13 1.57 0.00	28.93 2.15 0.00	27.67 2.05 -2.56	29.04 2.35 -1.34	29.28 2.48 0.00	29.36 2.44 0.00	30.23 2.32 0.00	27.42 2.07 0.00	30.00 2.16 0.00	32.60 2.16 0.00
SOUTH HAMPTN___IC 23720	31.34 1.99 -9.92	34.89 2.74 -6.02	30.51 2.01 -8.14	35.48 1.54 -19.44	32.87 1.05 -22.40	29.50 1.42 -14.69	61.13 0.69 -55.11	72.89 2.63 -49.18	28.05 2.24 -7.78	24.30 2.59 0.00	20.79 1.78 0.00	19.86 1.62 0.00	20.84 1.60 0.00	26.49 2.20 0.00	27.58 2.02 0.00	29.55 2.77 0.00	27.58 2.50 -2.03	29.22 2.81 -1.06	31.82 2.94 -2.08	86.11 2.99 -56.20	30.45 2.54 0.00	27.96 2.61 0.00	30.60 2.75 0.00	33.26 2.82 0.00
SOUTHOLD___IC 23719	31.61 2.26 -9.92	35.22 3.07 -6.02	30.76 2.26 -8.14	35.66 1.71 -19.44	33.00 1.18 -22.40	29.67 1.59 -14.69	61.20 0.76 -55.11	73.19 2.93 -49.18	28.32 2.51 -7.78	24.61 2.90 0.00	21.07 2.06 0.00	20.13 1.90 0.00	21.12 1.88 0.00	26.84 2.55 0.00	27.97 2.40 0.00	29.97 3.18 0.00	27.97 2.89 -2.03	29.68 3.27 -1.06	32.32 3.44 -2.08	86.60 3.48 -56.20	30.95 3.05 0.00	28.39 3.04 0.00	31.03 3.19 0.00	33.71 3.27 0.00
ST LAWRENCE___ 23600	19.16 -0.28 0.00	25.76 -0.37 0.00	20.04 -0.31 0.00	14.27 -0.24 0.00	9.26 -0.16 0.00	13.13 -0.27 0.00	5.22 -0.11 0.00	20.66 -0.42 0.00	17.66 -0.37 0.00	21.21 -0.50 0.00	18.59 -0.41 0.00	17.93 -0.30 0.00	18.92 -0.31 0.00	23.94 -0.35 0.00	25.25 -0.32 0.00	26.22 -0.56 0.00	22.46 -0.60 0.00	24.74 -0.61 0.00	26.18 -0.62 0.00	26.29 -0.63 0.00	27.46 -0.45 0.00	24.90 -0.44 0.00	27.43 -0.41 0.00	30.02 -0.42 0.00
STATION 5_MISC_HYD 23604	20.17 -0.58 -1.31	26.13 -0.80 -0.80	20.86 -0.57 -1.08	16.72 -0.36 -2.57	12.13 -0.25 -2.96	15.02 -0.32 -1.94	7.15 -0.14 -1.97	20.77 -0.48 -0.17	17.99 -0.49 -0.46	21.20 -0.51 0.00	18.57 -0.44 0.00	17.87 -0.37 0.00	18.91 -0.32 0.00	23.79 -0.50 0.00	25.10 -0.47 0.00	26.39 -0.40 0.00	22.97 -0.35 -0.27	24.96 -0.54 -0.14	26.12 -0.68 0.00	26.26 -0.66 0.00	27.21 -0.70 0.00	24.69 -0.66 0.00	27.13 -0.71 0.00	29.70 -0.73 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.37 -0.37 -1.31	26.41 -0.51 -0.80	21.07 -0.36 -1.08	16.85 -0.22 -2.57	12.24 -0.13 -2.96	15.19 -0.15 -1.94	7.22 -0.07 -1.97	21.05 -0.20 -0.17	18.27 -0.22 -0.46	21.52 -0.19 0.00	18.86 -0.15 0.00	18.10 -0.13 0.00	19.16 -0.07 0.00	24.13 -0.16 0.00	25.43 -0.13 0.00	26.74 -0.05 0.00	23.29 -0.04 -0.27	25.36 -0.13 -0.14	26.58 -0.22 0.00	26.68 -0.25 0.00	27.59 -0.32 0.00	25.02 -0.33 0.00	27.48 -0.36 0.00	30.06 -0.37 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.09 -0.65 -1.30	26.03 -0.90 -0.79	20.77 -0.65 -1.07	16.64 -0.42 -2.55	12.08 -0.28 -2.94	14.96 -0.37 -1.93	7.12 -0.16 -1.96	20.70 -0.55 -0.17	17.92 -0.56 -0.46	21.12 -0.59 0.00	18.50 -0.51 0.00	17.80 -0.44 0.00	18.83 -0.40 0.00	23.70 -0.60 0.00	25.00 -0.57 0.00	26.28 -0.51 0.00	22.88 -0.44 -0.27	24.87 -0.61 -0.14	26.04 -0.76 0.00	26.17 -0.75 0.00	27.11 -0.80 0.00	24.59 -0.76 0.00	27.03 -0.81 0.00	29.58 -0.85 0.00

STEEL___WIND 323596	20.33 -0.82 -1.72	26.09 -1.09 -1.04	21.04 -0.73 -1.41	17.44 -0.43 -3.37	13.01 -0.29 -3.88	15.61 -0.33 -2.54	7.74 -0.17 -2.58	20.78 -0.52 -0.23	18.06 -0.57 -0.61	21.21 -0.50 0.00	18.58 -0.43 0.00	17.88 -0.36 0.00	18.95 -0.28 0.00	23.83 -0.46 0.00	25.13 -0.44 0.00	26.47 -0.32 0.00	23.00 -0.41 -0.35	24.85 -0.68 -0.18	25.91 -0.89 0.00	22.26 -0.84 3.81	23.58 -0.87 3.46	24.53 -0.81 0.00	27.07 -0.77 0.00	29.60 -0.83 0.00
STEUBEN_REC_LFGE 323667	21.14 -0.41 -2.12	26.97 -0.45 -1.29	21.92 -0.17 -1.74	18.61 -0.06 -4.16	14.17 -0.04 -4.79	16.64 0.10 -3.14	8.55 0.03 -3.19	21.68 0.32 -0.28	19.07 0.29 -0.75	22.36 0.65 0.00	19.65 0.64 0.00	18.72 0.49 0.00	19.92 0.68 0.00	25.13 0.84 0.00	26.39 0.82 0.00	27.78 0.99 0.00	24.25 0.75 -0.43	26.29 0.71 -0.23	27.49 0.68 -0.01	35.20 0.44 -7.84	35.22 0.20 -7.12	25.44 0.09 0.00	28.01 0.16 0.00	30.47 0.03 0.00
STONY___BROOK 24151	31.23 1.88 -9.92	34.71 2.56 -6.02	30.44 1.94 -8.14	35.40 1.46 -19.44	32.76 0.93 -22.40	29.33 1.25 -14.69	61.05 0.61 -55.11	72.58 2.32 -49.18	27.79 1.99 -7.78	24.11 2.40 0.00	20.71 1.71 0.00	19.80 1.57 0.00	20.78 1.55 0.00	26.49 2.20 0.00	27.59 2.02 0.00	29.41 2.62 0.00	27.49 2.40 -2.03	29.20 2.79 -1.06	31.80 2.93 -2.08	86.11 2.99 -56.20	30.47 2.56 0.00	27.97 2.62 0.00	30.63 2.78 0.00	33.22 2.78 0.00
STURGEON_POOL_HYD 23609	31.03 1.22 -10.38	34.06 1.64 -6.30	30.14 1.27 -8.52	35.72 0.88 -20.33	33.46 0.60 -23.44	29.64 0.88 -15.36	21.29 0.36 -15.60	23.95 1.49 -1.37	22.98 1.30 -3.66	23.30 1.59 0.00	20.33 1.32 0.00	19.38 1.15 0.00	20.39 1.15 0.00	25.78 1.49 0.00	27.10 1.54 0.00	28.59 1.80 0.00	26.87 1.70 -2.12	28.33 1.87 -1.11	28.81 2.01 0.00	29.00 2.08 0.00	29.79 1.88 0.00	27.15 1.80 0.00	29.64 1.80 0.00	32.20 1.77 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.57 1.06 -9.07	33.05 1.41 -5.51	28.89 1.09 -7.45	33.05 0.76 -17.77	30.42 0.52 -20.49	27.58 0.75 -13.43	19.28 0.32 -13.63	23.56 1.28 -1.20	22.34 1.12 -3.20	23.07 1.36 0.00	20.12 1.11 0.00	19.20 0.96 0.00	20.23 1.00 0.00	25.60 1.30 0.00	26.90 1.33 0.00	28.37 1.59 0.00	26.40 1.49 -1.85	27.95 1.63 -0.97	28.54 1.74 0.00	28.71 1.78 0.00	29.49 1.58 0.00	26.87 1.53 0.00	29.37 1.53 0.00	31.92 1.49 0.00
SYNERGY___BIOGAS 323694	20.36 -0.57 -1.50	26.24 -0.80 -0.91	21.06 -0.53 -1.23	17.12 -0.33 -2.94	12.59 -0.22 -3.39	15.38 -0.24 -2.22	7.45 -0.13 -2.26	20.91 -0.37 -0.20	18.11 -0.45 -0.53	21.29 -0.42 0.00	18.63 -0.38 0.00	17.98 -0.26 0.00	19.03 -0.20 0.00	23.90 -0.39 0.00	25.24 -0.32 0.00	26.55 -0.24 0.00	23.13 -0.23 -0.31	25.05 -0.46 -0.16	26.16 -0.64 0.00	24.37 -0.48 2.08	25.51 -0.51 1.89	24.75 -0.60 0.00	27.26 -0.58 0.00	29.80 -0.64 0.00
SYRACUSE___ENERGY_ST1 323597	20.33 -0.23 -1.13	26.50 -0.31 -0.68	21.04 -0.24 -0.93	16.57 -0.15 -2.21	11.87 -0.09 -2.55	14.95 -0.11 -1.67	6.97 -0.05 -1.70	21.04 -0.19 -0.15	18.24 -0.18 -0.40	21.51 -0.20 0.00	18.87 -0.13 0.00	18.10 -0.14 0.00	19.10 -0.13 0.00	24.06 -0.23 0.00	25.33 -0.24 0.00	26.61 -0.18 0.00	23.15 -0.14 -0.23	25.29 -0.17 -0.12	26.58 -0.22 0.00	26.68 -0.24 0.00	27.58 -0.32 0.00	25.03 -0.31 0.00	27.49 -0.35 0.00	30.15 -0.29 0.00
SYRACUSE___ENERGY_ST2 323598	20.33 -0.23 -1.13	26.50 -0.31 -0.68	21.04 -0.24 -0.93	16.57 -0.15 -2.21	11.87 -0.09 -2.55	14.95 -0.11 -1.67	6.97 -0.05 -1.70	21.04 -0.19 -0.15	18.24 -0.18 -0.40	21.51 -0.20 0.00	18.87 -0.13 0.00	18.10 -0.14 0.00	19.10 -0.13 0.00	24.06 -0.23 0.00	25.33 -0.24 0.00	26.61 -0.18 0.00	23.15 -0.14 -0.23	25.29 -0.17 -0.12	26.58 -0.22 0.00	26.68 -0.24 0.00	27.58 -0.32 0.00	25.03 -0.31 0.00	27.49 -0.35 0.00	30.15 -0.29 0.00
SYRACUSE___POWER 24017	20.39 -0.21 -1.17	26.55 -0.29 -0.71	21.10 -0.21 -0.96	16.66 -0.13 -2.29	11.98 -0.08 -2.64	15.04 -0.09 -1.73	7.04 -0.04 -1.75	21.07 -0.17 -0.15	18.28 -0.16 -0.41	21.55 -0.16 0.00	18.90 -0.10 0.00	18.13 -0.10 0.00	19.14 -0.09 0.00	24.11 -0.18 0.00	25.37 -0.20 0.00	26.66 -0.13 0.00	23.21 -0.09 -0.24	25.35 -0.12 -0.12	26.64 -0.16 0.00	26.74 -0.18 0.00	27.64 -0.27 0.00	25.08 -0.27 0.00	27.54 -0.30 0.00	30.19 -0.25 0.00
TRIGEN___CC 323695	30.97 1.61 -9.92	34.34 2.19 -6.02	30.22 1.73 -8.14	35.21 1.26 -19.44	32.64 0.82 -22.40	29.18 1.10 -14.69	60.96 0.52 -55.11	72.27 2.01 -49.18	27.52 1.71 -7.78	23.80 2.09 0.00	20.55 1.54 0.00	19.65 1.42 0.00	20.67 1.44 0.00	26.31 2.02 0.00	27.45 1.88 0.00	29.08 2.29 0.00	27.17 2.09 -2.03	28.79 2.38 -1.06	31.40 2.52 -2.08	85.77 2.64 -56.20	30.22 2.31 0.00	27.69 2.34 0.00	30.30 2.46 0.00	32.85 2.41 0.00
UNION___PROCESSING_DRP 323587	20.15 -0.60 -1.32	26.10 -0.83 -0.80	20.84 -0.59 -1.08	16.71 -0.38 -2.58	12.12 -0.26 -2.97	15.00 -0.34 -1.95	7.15 -0.15 -1.98	20.75 -0.51 -0.17	17.96 -0.53 -0.46	21.17 -0.54 0.00	18.54 -0.46 0.00	17.84 -0.39 0.00	18.88 -0.35 0.00	23.75 -0.54 0.00	25.06 -0.51 0.00	26.35 -0.44 0.00	22.94 -0.39 -0.27	24.91 -0.58 -0.14	26.08 -0.72 0.00	26.22 -0.71 0.00	27.16 -0.75 0.00	24.65 -0.70 0.00	27.10 -0.74 0.00	29.67 -0.77 0.00
UPPER HUDSON___HYD 24058	35.24 1.48 -14.32	36.69 1.87 -8.69	33.55 1.45 -11.75	43.58 1.03 -28.05	42.38 0.62 -32.33	35.51 0.91 -21.20	27.22 0.37 -21.52	24.48 1.50 -1.89	24.47 1.40 -5.04	23.41 1.70 0.00	20.34 1.33 0.00	19.53 1.30 0.00	20.64 1.40 0.00	26.06 1.77 0.00	27.50 1.93 0.00	29.08 2.29 0.00	27.88 1.90 -2.92	29.07 2.18 -1.53	29.14 2.33 0.00	29.06 2.14 0.00	29.91 2.00 0.00	27.25 1.90 0.00	29.87 2.03 0.00	32.59 2.15 0.00
UPPER RAQUET___HYD 24056	18.91 -0.53 0.00	25.38 -0.75 0.00	19.73 -0.63 0.00	14.04 -0.47 0.00	9.11 -0.30 0.00	12.81 -0.59 0.00	5.10 -0.23 0.00	20.24 -0.83 0.00	17.31 -0.72 0.00	20.78 -0.93 0.00	18.23 -0.78 0.00	17.62 -0.62 0.00	18.61 -0.62 0.00	23.57 -0.72 0.00	24.90 -0.67 0.00	25.85 -0.94 0.00	22.18 -0.88 0.00	24.46 -0.88 0.00	25.88 -0.92 0.00	25.97 -0.95 0.00	27.12 -0.79 0.00	24.58 -0.77 0.00	27.24 -0.60 0.00	29.77 -0.67 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.55 1.35 -0.76	28.35 1.75 -0.46	22.34 1.37 -0.62	17.00 1.00 -1.49	11.75 0.62 -1.71	15.45 0.93 -1.12	6.86 0.39 -1.14	22.82 1.64 -0.10	19.80 1.51 -0.27	23.73 2.02 0.00	20.86 1.85 0.00	20.04 1.80 0.00	21.18 1.94 0.00	26.71 2.42 0.00	28.11 2.55 0.00	29.53 2.75 0.00	25.58 2.36 -0.15	28.06 2.63 -0.08	29.57 2.77 0.00	29.61 2.69 0.00	30.59 2.68 0.00	27.66 2.31 0.00	30.30 2.45 0.00	33.07 2.63 0.00
VISCHER___FERRY HYD 24020	34.33 0.96 -13.94	35.84 1.25 -8.46	32.81 1.02 -11.44	42.53 0.71 -27.31	41.36 0.46 -31.48	34.68 0.65 -20.64	26.54 0.26 -20.95	23.97 1.05 -1.84	23.86 0.93 -4.91	22.84 1.13 0.00	19.89 0.88 0.00	18.98 0.75 0.00	20.02 0.78 0.00	25.35 1.06 0.00	26.69 1.13 0.00	28.21 1.43 0.00	27.23 1.32 -2.84	28.32 1.48 -1.49	28.36 1.56 0.00	28.45 1.53 0.00	29.35 1.44 0.00	26.68 1.34 0.00	29.26 1.42 0.00	31.89 1.45 0.00

V_CMM_10_SYNC_DSASP 323787	19.23 -0.20 0.00	25.86 -0.27 0.00	20.13 -0.23 0.00	14.33 -0.18 0.00	9.30 -0.12 0.00	13.19 -0.21 0.00	5.24 -0.09 0.00	20.75 -0.33 0.00	17.74 -0.29 0.00	21.30 -0.41 0.00	18.67 -0.34 0.00	18.01 -0.22 0.00	19.01 -0.22 0.00	24.05 -0.24 0.00	25.37 -0.20 0.00	26.34 -0.45 0.00	22.56 -0.50 0.00	24.85 -0.50 0.00	26.29 -0.51 0.00	26.41 -0.51 0.00	27.58 -0.32 0.00	25.01 -0.34 0.00	27.55 -0.29 0.00	30.14 -0.30 0.00
V_CMP_10_SYNC_DSASP 323788	19.63 0.20 0.00	26.39 0.25 0.00	20.44 0.09 0.00	14.52 0.01 0.00	9.36 -0.06 0.00	13.15 -0.25 0.00	5.23 -0.10 0.00	20.69 -0.39 0.00	17.69 -0.33 0.00	21.24 -0.47 0.00	18.62 -0.39 0.00	17.92 -0.32 0.00	19.03 -0.20 0.00	24.31 0.03 0.00	25.70 0.13 0.00	26.97 0.18 0.00	23.11 0.05 0.00	25.56 0.21 0.00	27.04 0.24 0.00	27.09 0.17 0.00	28.23 0.32 0.00	25.61 0.26 0.00	28.27 0.43 0.00	31.01 0.57 0.00
V_E_10_SYNC_DSASP 323830	22.91 1.04 -2.43	28.94 1.34 -1.47	23.34 0.99 -1.99	20.03 0.76 -4.76	15.38 0.47 -5.49	17.75 0.76 -3.60	9.29 0.31 -3.65	22.75 1.35 -0.32	20.19 1.31 -0.86	23.53 1.82 0.00	20.79 1.78 0.00	19.91 1.68 0.00	21.01 1.77 0.00	26.42 2.14 0.00	28.05 2.49 0.00	29.63 2.84 0.00	26.08 2.52 -0.50	28.53 2.92 -0.26	29.91 3.10 0.00	30.54 3.04 -0.57	31.34 2.91 -0.52	27.81 2.46 0.00	30.41 2.57 0.00	33.06 2.62 0.00
V_F_30_NSYNC_DSASP 323816	34.99 1.29 -14.27	36.47 1.68 -8.66	33.39 1.32 -11.71	43.39 0.93 -27.95	42.23 0.59 -32.22	35.37 0.85 -21.12	27.11 0.35 -21.44	24.35 1.39 -1.89	24.29 1.24 -5.03	23.22 1.51 0.00	20.22 1.22 0.00	19.35 1.12 0.00	20.42 1.19 0.00	25.84 1.55 0.00	27.23 1.67 0.00	28.75 1.97 0.00	27.72 1.75 -2.91	28.84 1.96 -1.53	28.88 2.08 0.00	28.92 2.00 0.00	29.81 1.90 0.00	27.10 1.75 0.00	29.71 1.87 0.00	32.38 1.94 0.00
V_F_30_SYNC_DSASP 323786	33.88 0.66 -13.79	35.38 0.88 -8.37	32.38 0.71 -11.32	42.02 0.50 -27.02	40.88 0.32 -31.14	34.28 0.46 -20.42	26.24 0.19 -20.73	23.68 0.78 -1.82	23.57 0.69 -4.86	22.57 0.85 0.00	19.67 0.66 0.00	18.77 0.54 0.00	19.80 0.56 0.00	25.07 0.78 0.00	26.37 0.80 0.00	27.84 1.05 0.00	26.89 1.02 -2.81	27.96 1.13 -1.48	27.98 1.18 0.00	28.09 1.17 0.00	28.95 1.05 0.00	26.34 0.99 0.00	28.84 1.00 0.00	31.41 0.97 0.00
V_XM_10_SYNC_DSASP 323789	19.63 0.20 0.00	26.39 0.25 0.00	20.44 0.09 0.00	14.52 0.01 0.00	9.36 -0.06 0.00	13.15 -0.25 0.00	5.23 -0.10 0.00	20.69 -0.39 0.00	17.69 -0.33 0.00	21.24 -0.47 0.00	18.62 -0.39 0.00	17.92 -0.32 0.00	19.03 -0.20 0.00	24.31 0.03 0.00	25.70 0.13 0.00	26.97 0.18 0.00	23.11 0.05 0.00	25.56 0.21 0.00	27.04 0.24 0.00	27.09 0.17 0.00	28.23 0.32 0.00	25.61 0.26 0.00	28.27 0.43 0.00	31.01 0.57 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.16 1.26 -9.47	33.54 1.66 -5.75	29.41 1.29 -7.78	33.97 0.90 -18.56	31.41 0.60 -21.40	28.29 0.86 -14.03	19.94 0.37 -14.24	23.82 1.49 -1.25	22.66 1.30 -3.34	23.31 1.60 0.00	20.32 1.32 0.00	19.39 1.16 0.00	20.44 1.20 0.00	25.86 1.57 0.00	27.17 1.60 0.00	28.66 1.88 0.00	26.73 1.74 -1.93	28.25 1.89 -1.01	28.83 2.03 0.00	29.01 2.08 0.00	29.78 1.87 0.00	27.14 1.79 0.00	29.65 1.81 0.00	32.21 1.77 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.69 1.34 -9.92	33.91 1.76 -6.02	29.86 1.37 -8.14	34.89 0.95 -19.43	32.44 0.62 -22.39	28.99 0.91 -14.68	20.63 0.40 -14.90	23.97 1.58 -1.31	22.91 1.39 -3.49	23.45 1.74 0.00	20.45 1.45 0.00	19.50 1.26 0.00	20.57 1.33 0.00	26.01 1.72 0.00	27.31 1.74 0.00	28.81 2.02 0.00	26.93 1.85 -2.02	28.41 2.00 -1.06	28.92 2.12 0.00	29.12 2.20 0.00	29.90 1.99 0.00	27.26 1.92 0.00	29.79 1.95 0.00	32.37 1.93 0.00
WADING RIVER_IC_1 23522	31.07 1.71 -9.92	34.55 2.40 -6.02	30.22 1.72 -8.14	35.29 1.34 -19.44	32.79 0.96 -22.40	29.37 1.29 -14.69	61.07 0.63 -55.11	72.67 2.41 -49.18	27.86 2.05 -7.78	24.01 2.30 0.00	20.49 1.48 0.00	19.57 1.34 0.00	20.54 1.30 0.00	26.08 1.79 0.00	27.15 1.59 0.00	29.12 2.33 0.00	27.16 2.08 -2.03	28.71 2.31 -1.06	31.29 2.40 -2.08	85.58 2.46 -56.20	29.91 2.00 0.00	27.48 2.13 0.00	30.08 2.24 0.00	32.75 2.31 0.00
WADING RIVER_IC_2 23547	31.07 1.71 -9.92	34.55 2.40 -6.02	30.22 1.72 -8.14	35.29 1.34 -19.44	32.79 0.96 -22.40	29.37 1.29 -14.69	61.07 0.63 -55.11	72.67 2.41 -49.18	27.86 2.05 -7.78	24.01 2.30 0.00	20.49 1.48 0.00	19.57 1.34 0.00	20.54 1.30 0.00	26.08 1.79 0.00	27.15 1.59 0.00	29.12 2.33 0.00	27.16 2.08 -2.03	28.71 2.31 -1.06	31.29 2.40 -2.08	85.58 2.46 -56.20	29.91 2.00 0.00	27.48 2.13 0.00	30.08 2.24 0.00	32.75 2.31 0.00
WADING RIVER_IC_3 23601	31.07 1.71 -9.92	34.55 2.40 -6.02	30.22 1.72 -8.14	35.29 1.34 -19.44	32.79 0.96 -22.40	29.37 1.29 -14.69	61.07 0.63 -55.11	72.67 2.41 -49.18	27.86 2.05 -7.78	24.01 2.30 0.00	20.49 1.48 0.00	19.57 1.34 0.00	20.54 1.30 0.00	26.08 1.79 0.00	27.15 1.59 0.00	29.12 2.33 0.00	27.16 2.08 -2.03	28.71 2.31 -1.06	31.29 2.40 -2.08	85.58 2.46 -56.20	29.91 2.00 0.00	27.48 2.13 0.00	30.08 2.24 0.00	32.75 2.31 0.00
WALDEN__HYDRO 24148	30.30 1.27 -9.59	33.64 1.69 -5.82	29.53 1.30 -7.88	34.21 0.90 -18.80	31.68 0.60 -21.67	28.47 0.87 -14.20	20.12 0.37 -14.42	23.84 1.49 -1.27	22.70 1.30 -3.38	23.30 1.59 0.00	20.25 1.24 0.00	19.38 1.15 0.00	20.37 1.14 0.00	25.74 1.45 0.00	27.17 1.61 0.00	28.56 1.77 0.00	26.80 1.78 -1.96	28.37 2.00 -1.03	28.93 2.13 0.00	29.09 2.17 0.00	29.89 1.98 0.00	27.22 1.87 0.00	29.73 1.89 0.00	32.30 1.86 0.00
WARRENSBURG____ 23737	35.24 1.48 -14.32	36.69 1.87 -8.69	33.55 1.45 -11.75	43.58 1.03 -28.05	42.38 0.62 -32.33	35.51 0.91 -21.20	27.22 0.37 -21.52	24.48 1.50 -1.89	24.47 1.40 -5.04	23.41 1.70 0.00	20.34 1.33 0.00	19.53 1.30 0.00	20.64 1.40 0.00	26.06 1.77 0.00	27.50 1.93 0.00	29.08 2.29 0.00	27.88 1.90 -2.92	29.07 2.18 -1.53	29.14 2.33 0.00	29.06 2.14 0.00	29.91 2.00 0.00	27.25 1.90 0.00	29.87 2.03 0.00	32.59 2.15 0.00
WATERSIDE____6 8 9 23538	30.72 1.37 -9.92	33.95 1.80 -6.02	29.90 1.41 -8.14	34.91 0.97 -19.43	32.46 0.64 -22.40	29.01 0.93 -14.68	20.63 0.40 -14.91	24.00 1.61 -1.31	22.92 1.40 -3.49	23.46 1.75 0.00	20.47 1.46 0.00	19.53 1.30 0.00	20.59 1.36 0.00	26.04 1.75 0.00	27.34 1.77 0.00	28.82 2.04 0.00	26.95 1.87 -2.03	28.41 2.00 -1.06	28.95 2.15 0.00	29.14 2.22 0.00	29.91 2.00 0.00	27.30 1.95 0.00	29.82 1.98 0.00	32.39 1.95 0.00
WDELAWARE__HYD 323627	29.34 1.47 -8.44	33.20 1.95 -5.12	28.74 1.46 -6.93	32.08 1.02 -16.54	29.21 0.73 -19.07	26.95 1.05 -12.50	18.44 0.42 -12.69	24.01 1.81 -1.12	22.57 1.57 -2.97	23.57 1.86 0.00	20.52 1.51 0.00	19.60 1.37 0.00	20.34 1.11 0.00	25.64 1.35 0.00	27.11 1.54 0.00	28.55 1.76 0.00	26.51 1.72 -1.72	28.18 1.93 -0.90	28.86 2.05 0.00	29.07 2.15 0.00	30.25 2.34 0.00	27.46 2.11 0.00	29.99 2.15 0.00	32.58 2.14 0.00

WEST BABYLON___IC 23714	31.27 1.92 -9.92	34.74 2.59 -6.02	30.50 2.01 -8.14	35.43 1.49 -19.44	32.79 0.97 -22.40	29.36 1.28 -14.69	61.05 0.61 -55.11	72.59 2.33 -49.18	27.80 1.99 -7.78	24.12 2.41 0.00	20.77 1.76 0.00	19.86 1.62 0.00	20.86 1.63 0.00	26.59 2.31 0.00	27.69 2.13 0.00	29.45 2.66 0.00	27.52 2.43 -2.03	29.26 2.85 -1.06	31.88 3.00 -2.08	86.20 3.08 -56.20	30.60 2.69 0.00	28.08 2.74 0.00	30.74 2.90 0.00	33.35 2.91 0.00
WEST CANADA___HYD 24049	19.47 0.04 0.00	26.17 0.04 0.00	20.37 0.02 0.00	14.53 0.02 0.00	9.43 0.01 0.00	13.42 0.03 0.00	5.34 0.01 0.00	21.12 0.04 0.00	18.06 0.04 0.00	21.80 0.09 0.00	19.07 0.06 0.00	18.28 0.05 0.00	19.28 0.04 0.00	24.36 0.07 0.00	25.62 0.05 0.00	26.89 0.11 0.00	23.18 0.12 0.00	25.48 0.13 0.00	26.94 0.14 0.00	27.05 0.13 0.00	28.02 0.11 0.00	25.45 0.10 0.00	27.94 0.10 0.00	30.52 0.08 0.00
WESTERN_NY_WIND 24143	20.35 -0.60 -1.52	26.22 -0.84 -0.92	21.05 -0.55 -1.25	17.13 -0.35 -2.98	12.61 -0.24 -3.43	15.38 -0.26 -2.25	7.47 -0.14 -2.28	20.88 -0.40 -0.20	18.09 -0.47 -0.53	21.26 -0.46 0.00	18.59 -0.42 0.00	17.95 -0.28 0.00	19.01 -0.23 0.00	23.87 -0.43 0.00	25.20 -0.36 0.00	26.50 -0.28 0.00	23.10 -0.27 -0.31	25.01 -0.50 -0.16	26.11 -0.69 0.00	24.15 -0.52 2.25	25.31 -0.55 2.05	24.71 -0.63 0.00	27.21 -0.63 0.00	29.77 -0.68 0.00
WESTOVER___LESR 323668	22.41 0.08 -2.89	28.04 0.15 -1.76	22.86 0.14 -2.37	20.33 0.15 -5.67	16.06 0.11 -6.53	17.88 0.20 -4.28	9.75 0.07 -4.35	21.79 0.33 -0.38	19.36 0.32 -1.02	22.21 0.50 0.00	19.46 0.45 0.00	18.63 0.40 0.00	19.68 0.45 0.00	24.86 0.57 0.00	26.12 0.55 0.00	27.45 0.66 0.00	24.18 0.53 -0.59	26.22 0.56 -0.31	27.42 0.62 0.00	27.50 0.58 0.00	28.39 0.48 0.00	25.77 0.42 0.00	28.28 0.44 0.00	30.89 0.45 0.00
WETHRSFD_WT_PWR 323626	20.29 -1.02 -1.88	25.98 -1.29 -1.14	21.08 -0.82 -1.54	17.66 -0.52 -3.67	13.31 -0.35 -4.23	15.81 -0.36 -2.78	7.96 -0.19 -2.82	20.75 -0.58 -0.25	18.16 -0.53 -0.66	21.36 -0.35 0.00	18.76 -0.24 0.00	17.99 -0.24 0.00	19.13 -0.10 0.00	24.08 -0.21 0.00	25.34 -0.22 0.00	26.69 -0.10 0.00	23.25 -0.19 -0.38	25.14 -0.42 -0.20	26.11 -0.67 0.01	13.65 -0.88 12.40	15.64 -1.00 11.26	24.44 -0.91 0.00	27.01 -0.83 0.00	29.56 -0.88 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.11 1.19 -9.49	33.46 1.57 -5.76	29.36 1.22 -7.79	33.94 0.85 -18.59	31.41 0.56 -21.43	28.26 0.82 -14.05	19.94 0.35 -14.26	23.75 1.41 -1.26	22.60 1.24 -3.34	23.23 1.52 0.00	20.26 1.25 0.00	19.32 1.09 0.00	20.37 1.13 0.00	25.78 1.48 0.00	27.07 1.50 0.00	28.56 1.77 0.00	26.63 1.64 -1.94	28.14 1.78 -1.02	28.71 1.90 0.00	28.90 1.97 0.00	29.66 1.75 0.00	27.03 1.68 0.00	29.54 1.70 0.00	32.10 1.67 0.00
YORK___WARBASSE 23770	30.77 1.41 -9.92	34.01 1.86 -6.02	29.94 1.45 -8.14	34.94 1.00 -19.43	32.48 0.66 -22.40	29.04 0.96 -14.68	20.65 0.42 -14.91	24.06 1.66 -1.31	22.97 1.45 -3.49	23.52 1.81 0.00	20.53 1.52 0.00	19.58 1.35 0.00	20.64 1.41 0.00	26.11 1.82 0.00	27.42 1.86 0.00	28.93 2.14 0.00	27.04 1.96 -2.03	28.50 2.09 -1.06	29.06 2.26 0.00	29.27 2.35 0.00	30.04 2.14 0.00	27.41 2.06 0.00	29.92 2.08 0.00	32.50 2.06 0.00