

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

10/26/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	28.78	30.35	28.85	23.11	26.39	18.78	25.62	33.62	34.99	34.79	35.08	30.27	30.03	31.99	33.19	33.88	32.81	32.05	34.83	30.70	47.64	29.61	25.16	29.38
24138	1.50	1.51	1.40	1.14	1.40	1.19	1.70	2.23	2.30	2.43	2.54	2.26	2.18	2.30	2.39	2.45	2.38	2.45	2.76	2.16	3.46	2.09	1.70	1.95
	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
74TH STREET_GT_1	28.82	30.37	28.89	23.14	26.42	18.79	25.65	33.66	35.04	34.83	35.11	30.30	30.06	32.02	33.22	33.92	32.84	32.09	34.86	30.73	47.72	29.64	25.19	29.39
24260	1.54	1.54	1.43	1.17	1.42	1.19	1.72	2.26	2.35	2.47	2.58	2.29	2.20	2.33	2.42	2.48	2.41	2.49	2.79	2.19	3.54	2.12	1.73	1.97
	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
74TH STREET_GT_2	28.82	30.37	28.89	23.14	26.42	18.79	25.65	33.66	35.04	34.83	35.11	30.30	30.06	32.02	33.22	33.92	32.84	32.09	34.86	30.73	47.72	29.64	25.19	29.39
24261	1.54	1.54	1.43	1.17	1.42	1.19	1.72	2.26	2.35	2.47	2.58	2.29	2.20	2.33	2.42	2.48	2.41	2.49	2.79	2.19	3.54	2.12	1.73	1.97
	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
ADK HUDSON___FALLS	29.12	30.66	29.19	23.36	26.62	18.86	25.71	33.61	34.97	34.31	34.27	29.52	29.10	30.98	32.08	32.60	31.74	31.09	33.78	30.02	46.34	29.15	24.85	29.26
24011	1.84	1.83	1.73	1.38	1.62	1.26	1.79	2.22	2.28	1.95	1.73	1.51	1.24	1.29	1.28	1.16	1.31	1.49	1.70	1.48	2.16	1.62	1.39	1.84
	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
ADK RESOURCE___RCVRY	29.38	30.92	29.40	23.54	26.84	19.02	25.95	33.90	35.24	34.53	34.46	29.69	29.28	31.15	32.28	32.80	31.97	31.35	34.07	30.29	46.75	29.43	25.09	29.55
23798	2.10	2.09	1.94	1.57	1.84	1.42	2.02	2.51	2.55	2.17	1.92	1.68	1.42	1.46	1.48	1.37	1.54	1.75	1.99	1.75	2.57	1.91	1.63	2.13
	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
ADK S GLENS___FALLS	29.12	30.66	29.19	23.36	26.62	18.86	25.71	33.61	34.97	34.31</														

ALBANY___LFGF	28.34	29.93	28.45	22.75	25.85	18.21	24.49	31.96	33.25	32.86	32.96	28.44	28.21	30.03	31.16	31.77	30.87	30.14	32.67	29.04	44.90	28.03	23.99	28.13
323615	1.06	1.10	1.00	0.78	0.85	0.61	0.56	0.57	0.56	0.50	0.42	0.43	0.35	0.34	0.36	0.34	0.44	0.54	0.60	0.49	0.72	0.51	0.53	0.71
	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_RYNLDS___DRP	9.54	24.71	23.75	18.84	21.36	14.95	9.44	28.01	29.17	28.24	28.83	23.66	23.44	25.39	26.55	27.86	26.88	25.65	27.72	24.98	38.80	24.59	20.95	23.80
24188	-4.60	-4.12	-3.71	-3.13	-3.64	-2.65	-3.69	-3.39	-3.52	-4.12	-3.71	-4.36	-4.42	-4.30	-4.26	-3.58	-3.55	-3.96	-4.36	-3.56	-5.38	-2.93	-2.51	-3.62
	13.14	0.00	0.00	0.00	0.00	0.00	10.79	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	9.54	24.71	23.75	18.84	21.36	14.95	9.44	28.01	29.17	28.24	28.83	23.66	23.44	25.39	26.55	27.86	26.88	25.65	27.72	24.98	38.80	24.59	20.95	23.80
323711	-4.60	-4.12	-3.71	-3.13	-3.64	-2.65	-3.69	-3.39	-3.52	-4.12	-3.71	-4.36	-4.42	-4.30	-4.26	-3.58	-3.55	-3.96	-4.36	-3.56	-5.38	-2.93	-2.51	-3.62
	13.14	0.00	0.00	0.00	0.00	0.00	10.79	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	28.17	29.68	28.31	22.66	25.80	18.20	25.13	33.27	34.84	34.36	34.64	29.66	29.68	31.73	32.84	33.45	32.15	30.91	33.46	29.96	46.33	28.51	24.15	28.03
23514	0.89	0.85	0.85	0.68	0.81	0.60	1.21	1.88	2.15	2.00	2.10	1.65	1.82	2.04	2.04	2.02	1.72	1.31	1.38	1.42	2.15	0.99	0.69	0.61
	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
ALTONA_WT_PWR	11.16	24.95	23.99	18.98	21.50	15.13	11.04	28.84	30.29	29.31	29.85	24.58	24.29	26.15	27.39	28.65	27.85	26.56	28.65	25.84	40.25	25.31	21.44	24.19
323606	-4.31	-3.87	-3.46	-3.00	-3.50	-2.47	-3.17	-2.55	-2.40	-3.05	-2.69	-3.43	-3.57	-3.54	-3.41	-2.79	-2.58	-3.05	-3.43	-2.70	-3.93	-2.22	-2.02	-3.23
	11.82	0.00	0.00	0.00	0.00	0.00	9.71	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	25.48	26.85	25.65	20.55	23.39	16.46	22.48	29.72	31.40	30.94	31.19	26.58	26.75	28.62	29.71	30.30	29.02	27.81	29.96	27.00	41.78	25.63	21.83	25.42
24010	-1.80	-1.99	-1.80	-1.43	-1.61	-1.13	-1.44	-1.67	-1.29	-1.42	-1.34	-1.43	-1.11	-1.07	-1.09	-1.13	-1.41	-1.80	-2.11	-1.55	-2.40	-1.89	-1.63	-2.00
	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	0.00
ARKWRIGHT___SUMMIT_WT_PWR	27.58	29.04	27.73	22.16	25.16	17.68	23.96	31.69	33.19	32.64	33.03	28.36	28.56	30.50	31.70	32.36	30.98	29.79	32.05	28.77	44.53	27.39	23.02	26.58
323751	0.30	0.21	0.27	0.18	0.16	0.08	0.04	0.30	0.49	0.29	0.49	0.34	0.70	0.81	0.90	0.93	0.55	0.19	-0.03	0.23	0.35	-0.14	-0.45	-0.85
	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
ARTHUR_KILL_GT_1	28.86	30.42	28.94	23.17	26.46	18.82	25.69	33.67	136.79	53.26	47.15	47.15	49.17	53.12	53.12	51.21	32.65	31.93	49.61	149.00	66.09	45.00	136.57	52.98
23520	1.58	1.59	1.49	1.20	1.46	1.22	1.76	2.28	2.36	2.45	2.49	2.21	2.11	2.27	2.32	2.35	2.22	2.32	2.52	1.91	3.12	1.89	1.54	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-101.74	-18.45	-12.11	-16.93	-19.20	-21.15	-20.00	-17.43	0.00	0.00	-15.02	-118.54	-18.78	-15.59	-111.57	-23.79
ARTHUR_KILL_2	28.86	30.42	28.94	23.17	26.46	18.82	25.69	33.67	136.79	53.26	47.15	47.15	49.17	53.12	53.12	51.21	32.65	31.93	49.61	149.00	66.09	45.00	136.57	52.98
23512	1.58	1.59	1.49	1.20	1.46	1.22	1.76	2.28	2.36	2.45	2.49	2.21	2.11	2.27	2.32	2.35	2.22	2.32	2.52	1.91	3.12	1.89	1.54	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-101.74	-18.45	-12.11	-16.93	-19.20	-21.15	-20.00	-17.43	0.00	0.00	-15.02	-118.54	-18.78	-15.59	-111.57	-23.79
ARTHUR_KILL_3	28.75	30.32	28.84	23.10	26.37	18.75	25.59	33.57	136.68	53.18	47.13	47.15	49.18	53.10	53.14	51.27	32.77	32.04	49.83	149.18	66.49	45.20	88.46	53.14
23513	1.47	1.49	1.38	1.13	1.38	1.16	1.67	2.18	2.25	2.37	2.48	2.20	2.12	2.25	2.34	2.40	2.33	2.43	2.73	2.09	3.53	2.09	1.69	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-101.74	-18.45	-12.11	-16.93	-19.20	-21.16	-20.00	-17.43	0.00	0.00	-15.02	-118.55	-18.78	-15.59	-63.31	-23.79
ARTHUR_KILL_COGEN	28.86	30.42	28.94	23.17	26.46	18.82	25.69	33.67	136.79	53.26	47.15	47.15	49.17	53.12	53.12	51.21	32.65	31.93	49.61	149.00	66.09	45.00	136.57	52.98
323718	1.58	1.59	1.49	1.20	1.46	1.22	1.76	2.28	2.36	2.45	2.49	2.21	2.11	2.27	2.32	2.35	2.22	2.32	2.52	1.91	3.12	1.89	1.54	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-101.74	-18.45	-12.11	-16.93	-19.20	-21.15	-20.00	-17.43	0.00	0.00	-15.02	-118.54	-18.78	-15.59	-111.57	-23.79
ASHOKAN___	28.94	30.49	29.00	23.24	26.48	18.82	25.81	33.90	35.34	35.14	35.27	30.39	30.13	32.06	33.24	33.91	32.93	32.20	34.97	30.80	47.68	29.56	25.10	29.25
23654	1.66	1.65	1.54	1.26	1.48	1.22	1.88	2.50	2.65	2.78	2.73	2.38	2.26	2.37	2.44	2.47	2.50	2.59	2.89	2.26	3.50	2.03	1.64	1.83
	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
ASTORIA_EAST_ENERGY_CC1	28.81	30.38	28.88	23.13	26.41	18.79	25.62	33.64	35.04	34.83	35.09	30.32	30.08	32.03	33.21	33.90	32.84	32.09	34.85	30.71	47.64	29.67	25.22	29.36
323581	1.53	1.55	1.42	1.15	1.42	1.19	1.69	2.24	2.35	2.47	2.56	2.31	2.23	2.35	2.42	2.48	2.41	2.49	2.78	2.17	3.46	2.14	1.76	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	28.81	30.38	28.89	23.14	26.42	18.79	25.63	33.65	35.06	34.84	35.10	30.33	30.09	32.04	33.22	33.92	32.85	32.10	34.86	30.73	47.67	29.68	25.23	29.37
323582	1.54	1.55	1.43	1.16	1.42	1.20	1.70	2.25	2.37	2.49	2.57	2.32	2.23	2.36	2.42	2.50	2.42	2.51	2.80	2.18	3.49	2.15	1.76	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_I	28.81	30.38	28.89	23.14	26.42	18.79	25.63	33.65	35.06	34.84	35.10	30.33	30.09	32.04	33.22	33.92	32.85	32.10	34.86	30.73	47.67	29.68	25.23	29.37
24094	1.54	1.55	1.43	1.16	1.42	1.20	1.70	2.25	2.37	2.49	2.57	2.32	2.23	2.36	2.42	2.50	2.42	2.51	2.80	2.18	3.49	2.15	1.76	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00

Astoria_GT2_2 24095	28.81 <i>1.54</i> <i>0.00</i>	30.38 <i>1.55</i> <i>0.00</i>	28.89 <i>1.43</i> <i>0.00</i>	23.14 <i>1.16</i> <i>0.00</i>	26.42 <i>1.42</i> <i>0.00</i>	18.79 <i>1.20</i> <i>0.00</i>	25.63 <i>1.70</i> <i>0.00</i>	33.65 <i>2.25</i> <i>0.00</i>	35.06 <i>2.37</i> <i>0.00</i>	34.84 <i>2.49</i> <i>0.00</i>	35.10 <i>2.57</i> <i>0.01</i>	30.33 <i>2.32</i> <i>0.01</i>	30.09 <i>2.23</i> <i>0.01</i>	32.04 <i>2.36</i> <i>0.01</i>	33.22 <i>2.42</i> <i>0.01</i>	33.92 <i>2.50</i> <i>0.01</i>	32.85 <i>2.42</i> <i>0.01</i>	32.10 <i>2.51</i> <i>0.01</i>	34.86 <i>2.80</i> <i>0.01</i>	30.73 <i>2.18</i> <i>0.00</i>	47.67 <i>3.49</i> <i>0.00</i>	29.68 <i>2.15</i> <i>0.00</i>	25.23 <i>1.76</i> <i>0.00</i>	29.37 <i>1.95</i> <i>0.00</i>
Astoria_GT2_3 24096	28.81 <i>1.54</i> <i>0.00</i>	30.38 <i>1.55</i> <i>0.00</i>	28.89 <i>1.43</i> <i>0.00</i>	23.14 <i>1.16</i> <i>0.00</i>	26.42 <i>1.42</i> <i>0.00</i>	18.79 <i>1.20</i> <i>0.00</i>	25.63 <i>1.70</i> <i>0.00</i>	33.65 <i>2.25</i> <i>0.00</i>	35.06 <i>2.37</i> <i>0.00</i>	34.84 <i>2.49</i> <i>0.00</i>	35.10 <i>2.57</i> <i>0.01</i>	30.33 <i>2.32</i> <i>0.01</i>	30.09 <i>2.23</i> <i>0.01</i>	32.04 <i>2.36</i> <i>0.01</i>	33.22 <i>2.42</i> <i>0.01</i>	33.92 <i>2.50</i> <i>0.01</i>	32.85 <i>2.42</i> <i>0.01</i>	32.10 <i>2.51</i> <i>0.01</i>	34.86 <i>2.80</i> <i>0.01</i>	30.73 <i>2.18</i> <i>0.00</i>	47.67 <i>3.49</i> <i>0.00</i>	29.68 <i>2.15</i> <i>0.00</i>	25.23 <i>1.76</i> <i>0.00</i>	29.37 <i>1.95</i> <i>0.00</i>
Astoria_GT2_4 24097	28.81 <i>1.54</i> <i>0.00</i>	30.38 <i>1.55</i> <i>0.00</i>	28.89 <i>1.43</i> <i>0.00</i>	23.14 <i>1.16</i> <i>0.00</i>	26.42 <i>1.42</i> <i>0.00</i>	18.79 <i>1.20</i> <i>0.00</i>	25.63 <i>1.70</i> <i>0.00</i>	33.65 <i>2.25</i> <i>0.00</i>	35.06 <i>2.37</i> <i>0.00</i>	34.84 <i>2.49</i> <i>0.00</i>	35.10 <i>2.57</i> <i>0.01</i>	30.33 <i>2.32</i> <i>0.01</i>	30.09 <i>2.23</i> <i>0.01</i>	32.04 <i>2.36</i> <i>0.01</i>	33.22 <i>2.42</i> <i>0.01</i>	33.92 <i>2.50</i> <i>0.01</i>	32.85 <i>2.42</i> <i>0.01</i>	32.10 <i>2.51</i> <i>0.01</i>	34.86 <i>2.80</i> <i>0.01</i>	30.73 <i>2.18</i> <i>0.00</i>	47.67 <i>3.49</i> <i>0.00</i>	29.68 <i>2.15</i> <i>0.00</i>	25.23 <i>1.76</i> <i>0.00</i>	29.37 <i>1.95</i> <i>0.00</i>
Astoria_GT3_1 24098	28.81 <i>1.54</i> <i>0.00</i>	30.38 <i>1.55</i> <i>0.00</i>	28.89 <i>1.43</i> <i>0.00</i>	23.14 <i>1.16</i> <i>0.00</i>	26.42 <i>1.42</i> <i>0.00</i>	18.79 <i>1.20</i> <i>0.00</i>	25.63 <i>1.70</i> <i>0.00</i>	33.65 <i>2.25</i> <i>0.00</i>	35.06 <i>2.37</i> <i>0.00</i>	34.84 <i>2.49</i> <i>0.00</i>	35.10 <i>2.57</i> <i>0.01</i>	30.33 <i>2.32</i> <i>0.01</i>	30.09 <i>2.23</i> <i>0.01</i>	32.04 <i>2.36</i> <i>0.01</i>	33.22 <i>2.42</i> <i>0.01</i>	33.92 <i>2.50</i> <i>0.01</i>	32.85 <i>2.42</i> <i>0.01</i>	32.10 <i>2.51</i> <i>0.01</i>	34.86 <i>2.80</i> <i>0.01</i>	30.73 <i>2.18</i> <i>0.00</i>	47.67 <i>3.49</i> <i>0.00</i>	29.68 <i>2.15</i> <i>0.00</i>	25.23 <i>1.76</i> <i>0.00</i>	29.37 <i>1.95</i> <i>0.00</i>
Astoria_GT3_2 24099	28.81 <i>1.54</i> <i>0.00</i>	30.38 <i>1.55</i> <i>0.00</i>	28.89 <i>1.43</i> <i>0.00</i>	23.14 <i>1.16</i> <i>0.00</i>	26.42 <i>1.42</i> <i>0.00</i>	18.79 <i>1.20</i> <i>0.00</i>	25.63 <i>1.70</i> <i>0.00</i>	33.65 <i>2.25</i> <i>0.00</i>	35.06 <i>2.37</i> <i>0.00</i>	34.84 <i>2.49</i> <i>0.00</i>	35.10 <i>2.57</i> <i>0.01</i>	30.33 <i>2.32</i> <i>0.01</i>	30.09 <i>2.23</i> <i>0.01</i>	32.04 <i>2.36</i> <i>0.01</i>	33.22 <i>2.42</i> <i>0.01</i>	33.92 <i>2.50</i> <i>0.01</i>	32.85 <i>2.42</i> <i>0.01</i>	32.10 <i>2.51</i> <i>0.01</i>	34.86 <i>2.80</i> <i>0.01</i>	30.73 <i>2.18</i> <i>0.00</i>	47.67 <i>3.49</i> <i>0.00</i>	29.68 <i>2.15</i> <i>0.00</i>	25.23 <i>1.76</i> <i>0.00</i>	29.37 <i>1.95</i> <i>0.00</i>
Astoria_GT3_3 24100	28.81 <i>1.54</i> <i>0.00</i>	30.38 <i>1.55</i> <i>0.00</i>	28.89 <i>1.43</i> <i>0.00</i>	23.14 <i>1.16</i> <i>0.00</i>	26.42 <i>1.42</i> <i>0.00</i>	18.79 <i>1.20</i> <i>0.00</i>	25.63 <i>1.70</i> <i>0.00</i>	33.65 <i>2.25</i> <i>0.00&lt;/</i>																

ASTORIA_GT_13 24227	28.83 1.56 0.00	30.39 1.56 0.00	28.90 1.44 0.00	23.15 1.18 0.00	26.43 1.43 0.00	18.81 1.21 0.00	25.68 1.75 0.00	33.68 2.28 0.00	35.07 2.38 0.00	34.86 2.50 0.00	35.17 2.63 0.00	30.37 2.36 0.00	30.12 2.26 0.00	32.09 2.40 0.00	33.28 2.48 0.00	33.97 2.54 0.00	32.90 2.47 0.00	32.15 2.55 0.00	34.92 2.84 0.00	30.77 2.23 0.00	47.74 3.56 0.00	29.68 2.16 0.00	25.21 1.75 0.00	29.40 1.97 0.00
ASTORIA_GT_5 24106	28.81 1.54 0.00	30.38 1.55 0.00	28.89 1.43 0.00	23.14 1.16 0.00	26.42 1.42 0.00	18.79 1.20 0.00	25.63 1.70 0.00	33.65 2.25 0.00	35.06 2.37 0.00	34.84 2.49 0.00	35.10 2.57 0.01	30.33 2.32 0.01	30.09 2.23 0.01	32.04 2.36 0.01	33.22 2.42 0.01	33.92 2.50 0.01	32.85 2.42 0.01	32.10 2.51 0.01	34.86 2.80 0.01	30.73 2.18 0.00	47.67 3.49 0.00	29.68 2.15 0.00	25.23 1.76 0.00	29.37 1.95 0.00
ASTORIA_GT_7 24107	28.81 1.54 0.00	30.38 1.55 0.00	28.89 1.43 0.00	23.14 1.16 0.00	26.42 1.42 0.00	18.79 1.20 0.00	25.63 1.70 0.00	33.65 2.25 0.00	35.06 2.37 0.00	34.84 2.49 0.00	35.10 2.57 0.01	30.33 2.32 0.01	30.09 2.23 0.01	32.04 2.36 0.01	33.22 2.42 0.01	33.92 2.50 0.01	32.85 2.42 0.01	32.10 2.51 0.01	34.86 2.80 0.01	30.73 2.18 0.00	47.67 3.49 0.00	29.68 2.15 0.00	25.23 1.76 0.00	29.37 1.95 0.00
ASTORIA_GT_8 24108	28.81 1.54 0.00	30.38 1.55 0.00	28.89 1.43 0.00	23.14 1.16 0.00	26.42 1.42 0.00	18.79 1.20 0.00	25.63 1.70 0.00	33.65 2.25 0.00	35.06 2.37 0.00	34.84 2.49 0.00	35.10 2.57 0.01	30.33 2.32 0.01	30.09 2.23 0.01	32.04 2.36 0.01	33.22 2.42 0.01	33.92 2.50 0.01	32.85 2.42 0.01	32.10 2.51 0.01	34.86 2.80 0.01	30.73 2.18 0.00	47.67 3.49 0.00	29.68 2.15 0.00	25.23 1.76 0.00	29.37 1.95 0.00
ASTORIA___2 24149	28.81 1.54 0.00	30.38 1.55 0.00	28.89 1.43 0.00	23.14 1.16 0.00	26.42 1.42 0.00	18.79 1.20 0.00	25.63 1.70 0.00	33.65 2.25 0.00	35.06 2.37 0.00	34.84 2.49 0.00	35.10 2.57 0.01	30.33 2.32 0.01	30.09 2.23 0.01	32.04 2.36 0.01	33.22 2.42 0.01	33.92 2.50 0.01	32.85 2.42 0.01	32.10 2.51 0.01	34.86 2.80 0.01	30.73 2.18 0.00	47.67 3.49 0.00	29.68 2.15 0.00	25.23 1.76 0.00	29.37 1.95 0.00
ASTORIA___3 23516	28.83 1.56 0.00	30.39 1.56 0.00	28.90 1.44 0.00	23.15 1.18 0.00	26.43 1.43 0.00	18.81 1.21 0.00	25.68 1.75 0.00	33.68 2.28 0.00	35.07 2.38 0.00	34.86 2.50 0.00	35.17 2.63 0.00	30.37 2.36 0.00	30.12 2.26 0.00	32.09 2.40 0.00	33.28 2.48 0.00	33.97 2.54 0.00	32.90 2.47 0.00	32.15 2.55 0.00	34.92 2.84 0.00	30.77 2.23 0.00	47.74 3.56 0.00	29.68 2.16 0.00	25.21 1.75 0.00	29.40 1.97 0.00
ASTORIA___4 23517	28.81 1.54 0.00	30.38 1.55 0.00	28.89 1.43 0.00	23.14 1.16 0.00	26.42 1.42 0.00	18.79 1.20 0.00	25.63 1.70 0.00	33.65 2.25 0.00	35.06 2.37 0.00	34.84 2.49 0.00	35.10 2.57 0.01	30.33 2.32 0.01	30.09 2.23 0.01	32.04 2.36 0.01	33.22 2.42 0.01	33.92 2.50 0.01	32.85 2.42 0.01	32.10 2.51 0.01	34.86 2.80 0.01	30.73 2.18 0.00	47.67 3.49 0.00	29.68 2.15 0.00	25.23 1.76 0.00	29.37 1.95 0.00
ASTORIA___5 23518	28.83 1.56 0.00	30.39 1.56 0.00	28.90 1.44 0.00	23.15 1.18 0.00	26.43 1.43 0.00	18.81 1.21 0.00	25.68 1.75 0.00	33.68 2.28 0.00	35.07 2.37 0.00	34.86 2.50 0.00	35.17 2.63 0.00	30.37 2.36 0.00	30.12 2.26 0.00	32.09 2.40 0.00	33.28 2.48 0.00	33.97 2.54 0.00	32.90 2.47 0.00	32.15 2.55 0.00	34.92 2.84 0.00	30.77 2.23 0.00	47.74 3.56 0.00	29.68 2.16 0.00	25.21 1.75 0.00	29.40 1.97 0.00
AST_ENERGY_2_CC3 323677	28.73 1.45 0.00	30.27 1.44 0.00	28.80 1.35 0.00	23.07 1.10 0.00	26.34 1.34 0.00	18.74 1.14 0.00	25.56 1.63 0.00	33.50 2.11 0.00	34.88 2.18 0.00	34.67 2.32 0.00	34.96 2.42 0.00	30.16 2.15 0.00	29.92 2.07 0.00	31.87 2.18 0.00	33.06 2.26 0.00	33.75 2.32 0.00	32.69 2.26 0.00	31.95 2.34 0.00	34.71 2.63 0.00	30.60 2.06 0.00	47.51 3.33 0.00	29.52 2.00 0.00	25.10 1.64 0.00	29.29 1.86 0.00
AST_ENERGY_2_CC4 323678	28.73 1.45 0.00	30.27 1.44 0.00	28.80 1.35 0.00	23.07 1.10 0.00	26.34 1.34 0.00	18.74 1.14 0.00	25.56 1.63 0.00	33.50 2.11 0.00	34.88 2.18 0.00	34.67 2.32 0.00	34.96 2.42 0.00	30.16 2.15 0.00	29.92 2.07 0.00	31.87 2.18 0.00	33.06 2.26 0.00	33.75 2.32 0.00	32.69 2.26 0.00	31.95 2.34 0.00	34.71 2.63 0.00	30.60 2.06 0.00	47.51 3.33 0.00	29.52 2.00 0.00	25.10 1.64 0.00	29.29 1.86 0.00
ATHENS_STG_1 23668	28.05 0.76 0.00	29.63 0.80 0.00	28.18 0.73 0.00	22.57 0.59 0.00	25.70 0.70 0.00	18.15 0.55 0.00	24.65 0.72 0.00	32.23 0.84 0.00	33.54 0.85 0.00	33.23 0.88 0.00	33.39 0.85 0.00	28.81 0.80 0.00	28.61 0.74 0.00	30.44 0.76 0.00	31.59 0.79 0.00	32.23 0.79 0.00	31.26 0.83 0.00	30.49 0.88 0.00	33.03 0.96 0.00	29.35 0.80 0.00	45.45 1.27 0.00	28.37 0.84 0.00	24.22 0.76 0.00	28.37 0.94 0.00
ATHENS_STG_2 23670	28.05 0.76 0.00	29.63 0.80 0.00	28.18 0.73 0.00	22.57 0.59 0.00	25.70 0.70 0.00	18.15 0.55 0.00	24.65 0.72 0.00	32.23 0.84 0.00	33.54 0.85 0.00	33.23 0.88 0.00	33.39 0.85 0.00	28.81 0.80 0.00	28.61 0.74 0.00	30.44 0.76 0.00	31.59 0.79 0.00	32.23 0.79 0.00	31.26 0.83 0.00	30.49 0.88 0.00	33.03 0.96 0.00	29.35 0.80 0.00	45.45 1.27 0.00	28.37 0.84 0.00	24.22 0.76 0.00	28.37 0.94 0.00
ATHENS_STG_3 23677	28.05 0.76 0.00	29.63 0.80 0.00	28.18 0.73 0.00	22.57 0.59 0.00	25.70 0.70 0.00	18.15 0.55 0.00	24.65 0.72 0.00	32.23 0.84 0.00	33.54 0.85 0.00	33.23 0.88 0.00	33.39 0.85 0.00	28.81 0.80 0.00	28.61 0.74 0.00	30.44 0.76 0.00	31.59 0.79 0.00	32.23 0.79 0.00	31.26 0.83 0.00	30.49 0.88 0.00	33.03 0.96 0.00	29.35 0.80 0.00	45.45 1.27 0.00	28.37 0.84 0.00	24.22 0.76 0.00	28.37 0.94 0.00
AUBURN___LFGE 323710	27.57 0.30 0.00	29.12 0.29 0.00	27.76 0.30 0.00	22.21 0.24 0.00	25.27 0.28 0.00	17.79 0.20 0.00	24.31 0.38 0.00	32.01 0.62 0.00	33.39 0.69 0.00	33.05 0.69 0.00	33.28 0.74 0.00	28.64 0.63 0.00	28.55 0.69 0.00	30.46 0.77 0.00	31.56 0.75 0.00	32.14 0.71 0.00	31.03 0.61 0.00	30.11 0.50 0.00	32.64 0.57 0.00	29.08 0.54 0.00	44.99 0.81 0.00	27.90 0.38 0.00	23.71 0.25 0.00	27.66 0.24 0.00
BABYLON_RES_REC 323704	29.22 1.94 0.00	30.71 1.88 0.00	29.17 1.71 0.00	23.44 1.47 0.00	28.10 1.92 -1.18	19.11 1.49 -0.02	25.70 1.77 0.00	33.73 2.34 0.00	35.18 2.49 0.00	48.61 2.78 -13.47	38.76 2.67 -3.56	30.22 2.21 0.00	29.94 2.08 0.00	31.81 2.12 0.00	33.18 2.37 0.00	33.82 2.39 0.00	32.83 2.40 0.00	31.99 2.38 0.00	35.81 2.71 -1.03	37.71 2.26 -6.91	90.38 3.79 -42.42	49.73 2.37 -19.84	25.58 2.11 0.00	29.88 2.45 0.00

BARRETT_IC_1 23704	29.01 1.74 0.00	30.50 1.67 0.00	28.97 1.52 0.00	23.27 1.30 0.00	27.97 1.76 -1.21	19.01 1.39 -0.02	25.76 1.84 0.00	33.73 2.33 0.00	35.10 2.41 0.00	48.50 2.67 -13.47	38.81 2.71 -3.56	30.34 2.32 0.00	30.08 2.22 0.00	31.99 2.30 0.00	33.30 2.50 0.00	33.90 2.46 0.00	32.86 2.43 0.00	32.10 2.49 0.00	36.00 2.90 -1.03	37.69 2.23 -6.91	90.29 3.68 -42.42	49.65 2.28 -19.84	25.35 1.89 0.00	29.65 2.22 0.00
BARRETT_IC_10 23701	29.01 1.74 0.00	30.50 1.67 0.00	28.97 1.52 0.00	23.27 1.30 0.00	27.97 1.76 -1.21	19.01 1.39 -0.02	25.76 1.84 0.00	33.73 2.33 0.00	35.10 2.41 0.00	48.50 2.67 -13.47	38.81 2.71 -3.56	30.34 2.32 0.00	30.08 2.22 0.00	31.99 2.30 0.00	33.30 2.50 0.00	33.90 2.46 0.00	32.86 2.43 0.00	32.10 2.49 0.00	36.00 2.90 -1.03	37.69 2.23 -6.91	90.29 3.68 -42.42	49.65 2.28 -19.84	25.35 1.89 0.00	29.65 2.22 0.00
BARRETT_IC_11 23702	29.01 1.74 0.00	30.50 1.67 0.00	28.97 1.52 0.00	23.27 1.30 0.00	27.97 1.76 -1.21	19.01 1.39 -0.02	25.76 1.84 0.00	33.73 2.33 0.00	35.10 2.41 0.00	48.50 2.67 -13.47	38.81 2.71 -3.56	30.34 2.32 0.00	30.08 2.22 0.00	31.99 2.30 0.00	33.30 2.50 0.00	33.90 2.46 0.00	32.86 2.43 0.00	32.10 2.49 0.00	36.00 2.90 -1.03	37.69 2.23 -6.91	90.29 3.68 -42.42	49.65 2.28 -19.84	25.35 1.89 0.00	29.65 2.22 0.00
BARRETT_IC_12 23703	29.01 1.74 0.00	30.50 1.67 0.00	28.97 1.52 0.00	23.27 1.30 0.00	27.97 1.76 -1.21	19.01 1.39 -0.02	25.76 1.84 0.00	33.73 2.33 0.00	35.10 2.41 0.00	48.50 2.67 -13.47	38.81 2.71 -3.56	30.34 2.32 0.00	30.08 2.22 0.00	31.99 2.30 0.00	33.30 2.50 0.00	33.90 2.46 0.00	32.86 2.43 0.00	32.10 2.49 0.00	36.00 2.90 -1.03	37.69 2.23 -6.91	90.29 3.68 -42.42	49.65 2.28 -19.84	25.35 1.89 0.00	29.65 2.22 0.00
BARRETT_IC_2 23705	29.01 1.74 0.00	30.50 1.67 0.00	28.97 1.52 0.00	23.27 1.30 0.00	27.97 1.76 -1.21	19.01 1.39 -0.02	25.76 1.84 0.00	33.73 2.33 0.00	35.10 2.41 0.00	48.50 2.67 -13.47	38.81 2.71 -3.56	30.34 2.32 0.00	30.08 2.22 0.00	31.99 2.30 0.00	33.30 2.50 0.00	33.90 2.46 0.00	32.86 2.43 0.00	32.10 2.49 0.00	36.00 2.90 -1.03	37.69 2.23 -6.91	90.29 3.68 -42.42	49.65 2.28 -19.84	25.35 1.89 0.00	29.65 2.22 0.00
BARRETT_IC_3 23706	29.01 1.74 0.00	30.50 1.67 0.00	28.97 1.52 0.00	23.27 1.30 0.00	27.97 1.76 -1.21	19.01 1.39 -0.02	25.76 1.84 0.00	33.73 2.33 0.00	35.10 2.41 0.00	48.50 2.67 -13.47	38.81 2.71 -3.56	30.34 2.32 0.00	30.08 2.22 0.00	31.99 2.30 0.00	33.30 2.50 0.00	33.90 2.46 0.00	32.86 2.43 0.00	32.10 2.49 0.00	36.00 2.90 -1.03	37.69 2.23 -6.91	90.29 3.68 -42.42	49.65 2.28 -19.84	25.35 1.89 0.00	29.65 2.22 0.00
BARRETT_IC_4 23707	29.01 1.74 0.00	30.50 1.67 0.00	28.97 1.52 0.00	23.27 1.30 0.00	27.97 1.76 -1.21	19.01 1.39 -0.02	25.76 1.84 0.00	33.73 2.33 0.00	35.10 2.41 0.00	48.50 2.67 -13.47	38.81 2.71 -3.56	30.34 2.32 0.00	30.08 2.22 0.00	31.99 2.30 0.00	33.30 2.50 0.00	33.90 2.46 0.00	32.86 2.43 0.00	32.10 2.49 0.00	36.00 2.90 -1.03	37.69 2.23 -6.91	90.29 3.68 -42.42	49.65 2.28 -19.84	25.35 1.89 0.00	29.65 2.22 0.00
BARRETT_IC_5 23708	29.01 1.74 0.00	30.50 1.67 0.00	28.97 1.52 0.00	23.27 1.30 0.00	27.97 1.76 -1.21	19.01 1.39 -0.02	25.76 1																	

BAYONEEC___CTG10 323750	28.79 1.52 0.00	30.35 1.52 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.70 0.00	33.62 2.23 0.00	34.99 2.30 0.00	34.77 2.41 0.00	35.07 2.52 0.00	30.26 2.25 0.00	30.01 2.16 0.00	31.98 2.29 0.00	33.17 2.37 0.00	33.88 2.45 0.00	32.80 2.37 0.00	32.06 2.46 0.00	34.83 2.75 0.00	30.69 2.15 0.00	47.69 3.51 0.00	29.62 2.10 0.00	25.17 1.71 0.00	29.37 1.95 0.00
BAYONEEC___CTG2 323683	28.79 1.52 0.00	30.35 1.52 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.70 0.00	33.62 2.23 0.00	34.99 2.30 0.00	34.77 2.41 0.00	35.07 2.52 0.00	30.26 2.25 0.00	30.01 2.16 0.00	31.98 2.29 0.00	33.17 2.37 0.00	33.88 2.45 0.00	32.80 2.37 0.00	32.06 2.46 0.00	34.83 2.75 0.00	30.69 2.15 0.00	47.69 3.51 0.00	29.62 2.10 0.00	25.17 1.71 0.00	29.37 1.95 0.00
BAYONEEC___CTG3 323684	28.79 1.52 0.00	30.35 1.52 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.70 0.00	33.62 2.23 0.00	34.99 2.30 0.00	34.77 2.41 0.00	35.07 2.52 0.00	30.26 2.25 0.00	30.01 2.16 0.00	31.98 2.29 0.00	33.17 2.37 0.00	33.88 2.45 0.00	32.80 2.37 0.00	32.06 2.46 0.00	34.83 2.75 0.00	30.69 2.15 0.00	47.69 3.51 0.00	29.62 2.10 0.00	25.17 1.71 0.00	29.37 1.95 0.00
BAYONEEC___CTG4 323685	28.79 1.52 0.00	30.35 1.52 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.70 0.00	33.62 2.23 0.00	34.99 2.30 0.00	34.77 2.41 0.00	35.07 2.52 0.00	30.26 2.25 0.00	30.01 2.16 0.00	31.98 2.29 0.00	33.17 2.37 0.00	33.88 2.45 0.00	32.80 2.37 0.00	32.06 2.46 0.00	34.83 2.75 0.00	30.69 2.15 0.00	47.69 3.51 0.00	29.62 2.10 0.00	25.17 1.71 0.00	29.37 1.95 0.00
BAYONEEC___CTG5 323686	28.79 1.52 0.00	30.35 1.52 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.70 0.00	33.62 2.23 0.00	34.99 2.30 0.00	34.77 2.41 0.00	35.07 2.52 0.00	30.26 2.25 0.00	30.01 2.16 0.00	31.98 2.29 0.00	33.17 2.37 0.00	33.88 2.45 0.00	32.80 2.37 0.00	32.06 2.46 0.00	34.83 2.75 0.00	30.69 2.15 0.00	47.69 3.51 0.00	29.62 2.10 0.00	25.17 1.71 0.00	29.37 1.95 0.00
BAYONEEC___CTG6 323687	28.79 1.52 0.00	30.35 1.52 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.70 0.00	33.62 2.23 0.00	34.99 2.30 0.00	34.77 2.41 0.00	35.07 2.52 0.00	30.26 2.25 0.00	30.01 2.16 0.00	31.98 2.29 0.00	33.17 2.37 0.00	33.88 2.45 0.00	32.80 2.37 0.00	32.06 2.46 0.00	34.83 2.75 0.00	30.69 2.15 0.00	47.69 3.51 0.00	29.62 2.10 0.00	25.17 1.71 0.00	29.37 1.95 0.00
BAYONEEC___CTG7 323688	28.79 1.52 0.00	30.35 1.52 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.70 0.00	33.62 2.23 0.00	34.99 2.30 0.00	34.77 2.41 0.00	35.07 2.52 0.00	30.26 2.25 0.00	30.01 2.16 0.00	31.98 2.29 0.00	33.17 2.37 0.00	33.88 2.45 0.00	32.80 2.37 0.00	32.06 2.46 0.00	34.83 2.75 0.00	30.69 2.15 0.00	47.69 3.51 0.00	29.62 2.10 0.00	25.17 1.71 0.00	29.37 1.95 0.00
BAYONEEC___CTG8 323689	28.79 1.52 0.00	30.35 1.52 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.70 0.00	33.62 2.23 0.00	34.99 2.30 0.00	34.77 2.41 0.00	35.07 2.52 0.00	30.26 2.25 0.00	30.01 2.16 0.00	31.98 2.29 0.00	33.17 2.37 0.00	33.88 2.45 0.00	32.80 2.37 0.00	32.06 2.46 0.00	34.83 2.75 0.00	30.69 2.15 0.00	47.69 3.51 0.00	29.62 2.10 0.00	25.17 1.71 0.00	29.37 1.95 0.00
BAYONEEC___CTG9 323749	28.79 1.52 0.00	30.35 1.52 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.70 0.00	33.62 2.23 0.00	34.99 2.30 0.00	34.77 2.41 0.00	35.07 2.52 0.00	30.26 2.25 0.00	30.01 2.16 0.00	31.98 2.29 0.00	33.17 2.37 0.00	33.88 2.45 0.00	32.80 2.37 0.00	32.06 2.46 0.00	34.83 2.75 0.00	30.69 2.15 0.00	47.69 3.51 0.00	29.62 2.10 0.00	25.17 1.71 0.00	29.37 1.95 0.00
BEACON___LESR 323632	28.37 1.09 0.00	30.02 1.19 0.00	28.43 0.98 0.00	22.78 0.81 0.00	25.87 0.88 0.00	18.20 0.60 0.00	24.59 0.67 0.00	32.08 0.69 0.00	33.25 0.55 0.00	32.88 0.52 0.00	33.02 0.48 0.00	28.48 0.47 0.00	28.31 0.45 0.00	30.15 0.46 0.00	31.29 0.49 0.00	31.77 0.34 0.00	30.96 0.53 0.00	30.29 0.68 0.00	32.72 0.65 0.00	29.17 0.62 0.00	45.15 0.97 0.00	28.21 0.69 0.00	24.10 0.64 0.00	28.32 0.89 0.00
BEAVER RIVER___HYD 24048	36.08 -0.74 -9.54	28.24 -0.60 0.00	26.94 -0.51 0.00	21.52 -0.46 0.00	24.42 -0.58 0.00	17.21 -0.39 0.00	31.32 -0.45 -7.84	31.34 -0.06 0.00	32.63 -0.06 0.00	32.07 -0.28 0.00	32.35 -0.19 0.00	27.49 -0.52 0.00	27.34 -0.53 0.00	29.21 -0.48 0.00	30.37 -0.43 0.00	31.19 -0.24 0.00	30.13 -0.30 0.00	29.19 -0.41 0.00	31.72 -0.36 0.00	28.31 -0.23 0.00	43.79 -0.39 0.00	27.46 -0.06 0.00	23.32 -0.14 0.00	27.01 -0.42 0.00
BEEBEE_GT_13 23619	27.12 -0.16 0.00	28.57 -0.26 0.00	27.25 -0.20 0.00	21.82 -0.16 0.00	24.83 -0.17 0.00	17.50 -0.10 0.00	23.98 0.05 0.00	31.67 0.28 0.00	33.26 0.57 0.00	32.84 0.48 0.00	33.08 0.55 0.00	28.33 0.31 0.00	28.37 0.50 0.00	30.29 0.60 0.00	31.42 0.61 0.00	32.02 0.58 0.00	30.79 0.36 0.00	29.72 0.12 0.00	32.17 0.09 0.00	28.81 0.27 0.00	44.54 0.36 0.00	27.45 -0.07 0.00	23.32 -0.14 0.00	27.12 -0.31 0.00
BETHLEHEM___GRP 23843	28.06 0.78 0.00	29.64 0.81 0.00	28.18 0.72 0.00	22.53 0.56 0.00	25.60 0.60 0.00	18.01 0.41 0.00	24.13 0.21 0.00	31.46 0.06 0.00	32.73 0.03 0.00	32.35 -0.01 0.00	32.44 -0.10 0.00	28.00 -0.01 0.00	27.77 -0.08 0.00	29.56 -0.12 0.00	30.67 -0.13 0.00	31.28 -0.16 0.00	30.39 -0.04 0.00	29.67 0.06 0.00	32.15 0.08 0.00	28.58 0.04 0.00	44.23 0.05 0.00	27.62 0.10 0.00	23.67 0.21 0.00	27.78 0.36 0.00
BETHLEHEM___GS1 323560	28.06 0.78 0.00	29.64 0.81 0.00	28.18 0.72 0.00	22.53 0.56 0.00	25.60 0.60 0.00	18.01 0.41 0.00	24.13 0.21 0.00	31.46 0.06 0.00	32.73 0.03 0.00	32.35 -0.01 0.00	32.44 -0.10 0.00	28.00 -0.01 0.00	27.77 -0.08 0.00	29.56 -0.12 0.00	30.67 -0.13 0.00	31.28 -0.16 0.00	30.39 -0.04 0.00	29.67 0.06 0.00	32.15 0.08 0.00	28.58 0.04 0.00	44.23 0.05 0.00	27.62 0.10 0.00	23.67 0.21 0.00	27.78 0.36 0.00
BETHLEHEM___GS2 323561	28.06 0.78 0.00	29.64 0.81 0.00	28.18 0.72 0.00	22.53 0.56 0.00	25.60 0.60 0.00	18.01 0.41 0.00	24.13 0.21 0.00	31.46 0.06 0.00	32.73 0.03 0.00	32.35 -0.01 0.00	32.44 -0.10 0.00	28.00 -0.01 0.00	27.77 -0.08 0.00	29.56 -0.12 0.00	30.67 -0.13 0.00	31.28 -0.16 0.00	30.39 -0.04 0.00	29.67 0.06 0.00	32.15 0.08 0.00	28.58 0.04 0.00	44.23 0.05 0.00	27.62 0.10 0.00	23.67 0.21 0.00	27.78 0.36 0.00

BETHLEHEM___GS3 323562	28.06 0.78 0.00	29.64 0.81 0.00	28.18 0.72 0.00	22.53 0.56 0.00	25.60 0.60 0.00	18.01 0.41 0.00	24.13 0.21 0.00	31.46 0.06 0.00	32.73 0.03 0.00	32.35 -0.01 0.00	32.44 -0.10 0.00	28.00 -0.01 0.00	27.77 -0.08 0.00	29.56 -0.12 0.00	30.67 -0.13 0.00	31.28 -0.16 0.00	30.39 -0.04 0.00	29.67 0.06 0.00	32.15 0.08 0.00	28.58 0.04 0.00	44.23 0.05 0.00	27.62 0.10 0.00	23.67 0.21 0.00	27.78 0.36 0.00
BETHLEHEM___STEEL 23779	26.86 -0.42 0.00	28.31 -0.53 0.00	27.05 -0.41 0.00	21.65 -0.32 0.00	24.63 -0.37 0.00	17.31 -0.28 0.00	23.72 -0.20 0.00	31.33 -0.07 0.00	32.92 0.23 0.00	32.45 0.09 0.00	32.78 0.24 0.00	28.08 0.06 0.00	28.23 0.38 0.00	30.21 0.52 0.00	31.32 0.51 0.00	31.89 0.46 0.00	30.56 0.13 0.00	29.33 -0.28 0.00	31.60 -0.48 0.00	28.37 -0.17 0.00	43.90 -0.29 0.00	27.00 -0.53 0.00	22.91 -0.55 0.00	26.66 -0.77 0.00
BETHPAGE_CC_5 323564	29.10 1.82 0.00	30.60 1.77 0.00	29.07 1.62 0.00	23.35 1.38 0.00	27.98 1.81 -1.17	19.05 1.43 -0.02	25.81 1.88 0.00	33.86 2.46 0.00	35.31 2.62 0.00	48.73 2.91 -13.47	38.95 2.85 -3.56	30.41 2.40 0.00	30.14 2.28 0.00	32.05 2.36 0.00	33.39 2.59 0.00	34.05 2.62 0.00	33.01 2.58 0.00	32.18 2.57 0.00	36.06 2.96 -1.03	37.82 2.37 -6.91	90.55 3.95 -42.42	49.80 2.44 -19.84	25.45 1.99 0.00	29.75 2.33 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.03 -0.25 0.00	28.50 -0.34 0.00	27.24 -0.22 0.00	21.80 -0.17 0.00	24.79 -0.20 0.00	17.41 -0.19 0.00	23.87 -0.05 0.00	31.51 0.12 0.00	33.08 0.39 0.00	32.62 0.26 0.00	32.97 0.43 0.00	28.27 0.26 0.00	28.44 0.58 0.00	30.43 0.74 0.00	31.55 0.75 0.00	32.14 0.70 0.00	30.78 0.36 0.00	29.55 -0.06 0.00	31.84 -0.24 0.00	28.57 0.03 0.00	44.23 0.05 0.00	27.21 -0.32 0.00	23.08 -0.38 0.00	26.86 -0.56 0.00
BINGHAMTON___COGEN 23790	27.63 0.35 0.00	29.21 0.38 0.00	27.87 0.42 0.00	22.31 0.34 0.00	25.37 0.38 0.00	17.81 0.21 0.00	24.33 0.41 0.00	31.92 0.53 0.00	33.23 0.54 0.00	32.88 0.53 0.00	33.17 0.63 0.00	28.63 0.62 0.00	28.57 0.72 0.00	30.52 0.83 0.00	31.65 0.85 0.00	32.27 0.84 0.00	31.12 0.69 0.00	30.15 0.54 0.00	32.62 0.54 0.00	29.05 0.50 0.00	45.01 0.83 0.00	27.95 0.43 0.00	23.77 0.31 0.00	27.78 0.36 0.00
BLACK RIVER___HYD 24047	33.81 -0.13 -6.66	28.80 -0.04 0.00	27.45 -0.01 0.00	21.94 -0.04 0.00	24.91 -0.09 0.00	17.58 -0.02 0.00	29.57 0.17 -5.47	32.04 0.65 0.00	33.37 0.68 0.00	32.85 0.50 0.00	33.09 0.55 0.00	28.25 0.24 0.00	28.11 0.25 0.00	30.02 0.33 0.00	31.17 0.37 0.00	31.91 0.48 0.00	30.81 0.38 0.00	29.91 0.30 0.00	32.53 0.46 0.00	29.02 0.48 0.00	44.87 0.69 0.00	28.02 0.50 0.00	23.77 0.31 0.00	27.55 0.12 0.00
BLISS_WT_PWR 323608	27.52 0.24 0.00	29.05 0.22 0.00	27.80 0.35 0.00	22.25 0.27 0.00	25.29 0.30 0.00	17.71 0.12 0.00	24.28 0.35 0.00	31.92 0.52 0.00	33.39 0.70 0.00	32.83 0.47 0.00	33.13 0.59 0.00	28.58 0.56 0.00	28.82 0.95 0.00	30.69 1.00 0.00	31.61 0.81 0.00	32.19 0.76 0.00	30.76 0.33 0.00	29.56 -0.04 0.00	31.79 -0.29 0.00	28.33 -0.22 0.00	43.90 -0.28 0.00	27.14 -0.39 0.00	22.97 -0.49 0.00	26.81 -0.61 0.00
BLUE_CIRC_CHEM_DRP 24182	28.10 0.82 0.00	29.70 0.87 0.00	28.25 0.79 0.00	22.60 0.62 0.00	25.63 0.63 0.00	17.96 0.36 0.00	24.21 0.28 0.00	31.60 0.20 0.00	32.86 0.17 0.00	32.49 0.13 0.00	32.59 0.05 0.00	28.12 0.11 0.00	27.91 0.05 0.00	29.70 0.01 0.00	30.82 0.02 0.00	31.42 -0.01 0.00	30.52 0.09 0.00	29.78 0.17 0.00	32.27 0.19 0.00	28.69 0.15 0.00	44.40 0.22 0.00	27.74 0.21 0.00	23.77 0.30 0.00	28.01 0.59 0.00
BOC_GAS_DRP 24189	27.99 0.71 0.00	29.57 0.74 0.00	28.13 0.68 0.00	22.50 0.53 0.00	25.58 0.58 0.00	17.99 0.39 0.00	24.31 0.39 0.00	31.74 0.35 0.00	33.02 0.33 0.00	32.68 0.32 0.00	32.80 0.27 0.00	28.30 0.29 0.00	28.09 0.23 0.00	29.91 0.22 0.00	31.04 0.23 0.00	31.65 0.22 0.00	30.72 0.29 0.00	29.96 0.35 0.00	32.46 0.38 0.00	28.86 0.32 0.00	44.67 0.49 0.00	27.90 0.37 0.00	23.86 0.40 0.00	28.01 0.58 0.00
BORALEX_4TH_BRANCH 23824	28.89 1.61 0.00	30.42 1.59 0.00	28.88 1.42 0.00	23.11 1.14 0.00	26.30 1.30 0.00	18.60 1.01 0.00	25.30 1.38 0.00	33.02 1.63 0.00	34.33 1.63 0.00	33.80 1.44 0.00	33.77 1.23 0.00	29.10 1.09 0.00	28.80 0.94 0.00	30.64 0.95 0.00	31.84 1.04 0.00	32.42 0.99 0.00	31.55 1.12 0.00	30.93 1.32 0.00	33.55 1.48 0.00	29.84 1.29 0.00	46.20 2.02 0.00	28.95 1.42 0.00	24.72 1.26 0.00	29.07 1.64 0.00
BOWLINE___1 23526	28.38 1.10 0.00	29.92 1.08 0.00	28.46 1.00 0.00	22.79 0.82 0.00	26.02 1.02 0.00	18.47 0.87 0.00	25.21 1.28 0.00	33.07 1.68 0.00	34.42 1.73 0.00	34.20 1.84 0.00	34.43 1.89 0.00	29.71 1.70 0.00	29.48 1.62 0.00	31.41 1.72 0.00	32.59 1.78 0.00	33.26 1.82 0.00	32.21 1.78 0.00	31.48 1.88 0.00	34.20 2.12 0.00	30.20 1.65 0.00	46.82 2.64 0.00	29.12 1.60 0.00	24.75 1.29 0.00	28.91 1.48 0.00
BOWLINE___2 23595	28.38 1.10 0.00	29.92 1.08 0.00	28.46 1.00 0.00	22.79 0.82 0.00	26.02 1.02 0.00	18.47 0.87 0.00	25.21 1.28 0.00	33.07 1.68 0.00	34.42 1.73 0.00	34.20 1.84 0.00	34.43 1.89 0.00	29.71 1.70 0.00	29.48 1.62 0.00	31.41 1.72 0.00	32.59 1.78 0.00	33.26 1.82 0.00	32.21 1.78 0.00	31.48 1.88 0.00	34.20 2.12 0.00	30.20 1.65 0.00	46.82 2.64 0.00	29.12 1.60 0.00	24.75 1.29 0.00	28.91 1.48 0.00
BROOKHAVEN___DRP 24191	29.21 1.93 0.00	30.70 1.87 0.00	29.17 1.72 0.00	23.50 1.53 0.00	28.18 1.99 -1.20	19.13 1.51 -0.02	25.76 1.84 0.00	33.89 2.49 0.00	35.33 2.64 0.00	48.74 2.92 -13.47	38.51 2.41 -3.56	29.93 1.92 0.00	29.78 1.92 0.00	31.53 1.84 0.00	33.06 2.25 0.00	33.69 2.26 0.00	32.86 2.43 0.00	32.02 2.41 0.00	35.95 2.84 -1.03	37.76 2.31 -6.91	90.68 4.07 -42.42	49.73 2.36 -19.84	25.36 1.90 0.00	29.70 2.28 0.00
BROOKLYN_NAVY_YARD 23515	28.72 1.44 0.00	30.26 1.43 0.00	28.79 1.33 0.00	23.05 1.08 0.00	26.32 1.33 0.00	18.73 1.13 0.00	25.57 1.64 0.00	33.55 2.16 0.00	34.89 2.20 0.00	34.66 2.31 0.00	34.92 2.39 0.00	30.14 2.13 0.00	29.89 2.04 0.00	31.83 2.16 0.01	33.02 2.23 0.02	33.71 2.29 0.02	32.65 2.23 0.01	31.92 2.32 0.01	34.68 2.61 0.00	30.57 2.03 0.00	47.45 3.28 0.00	29.51 1.99 0.00	25.11 1.65 0.00	29.27 1.85 0.00
BROOKLYN___ARMY_DRP 323595	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79

BROOME_2_LFGE 323671	27.63 0.35 0.00	29.21 0.38 0.00	27.87 0.42 0.00	22.31 0.34 0.00	25.37 0.38 0.00	17.81 0.21 0.00	24.33 0.41 0.00	31.92 0.53 0.00	33.23 0.54 0.00	32.88 0.53 0.00	33.17 0.63 0.00	28.63 0.62 0.00	28.57 0.72 0.00	30.52 0.83 0.00	31.65 0.85 0.00	32.27 0.84 0.00	31.12 0.69 0.00	30.15 0.54 0.00	32.62 0.54 0.00	29.05 0.50 0.00	45.01 0.83 0.00	27.95 0.43 0.00	23.77 0.31 0.00	27.78 0.36 0.00
BROOME___LFGE 323600	27.63 0.35 0.00	29.21 0.38 0.00	27.87 0.42 0.00	22.31 0.34 0.00	25.37 0.38 0.00	17.81 0.21 0.00	24.33 0.41 0.00	31.92 0.53 0.00	33.23 0.54 0.00	32.88 0.53 0.00	33.17 0.63 0.00	28.63 0.62 0.00	28.57 0.72 0.00	30.52 0.83 0.00	31.65 0.85 0.00	32.27 0.84 0.00	31.12 0.69 0.00	30.15 0.54 0.00	32.62 0.54 0.00	29.05 0.50 0.00	45.01 0.83 0.00	27.95 0.43 0.00	23.77 0.31 0.00	27.78 0.36 0.00
BURROWS___LYONSDAL 23803	31.90 -0.02 -4.64	28.90 0.07 0.00	27.54 0.08 0.00	22.02 0.05 0.00	25.03 0.04 0.00	17.64 0.05 0.00	27.92 0.18 -3.81	31.93 0.53 0.00	33.26 0.57 0.00	32.80 0.44 0.00	32.99 0.45 0.00	28.23 0.22 0.00	28.07 0.21 0.00	29.97 0.28 0.00	31.12 0.31 0.00	31.87 0.43 0.00	30.81 0.38 0.00	29.92 0.32 0.00	32.48 0.41 0.00	28.94 0.39 0.00	44.76 0.58 0.00	27.94 0.41 0.00	23.74 0.28 0.00	27.57 0.14 0.00
CAITHNESS_CC_1 323624	29.18 1.90 0.00	30.66 1.83 0.00	29.14 1.68 0.00	23.47 1.50 0.00	28.14 1.94 -1.20	19.12 1.50 -0.02	25.75 1.82 0.00	33.86 2.47 0.00	35.31 2.62 0.00	48.72 2.90 -13.47	38.54 2.44 -3.56	29.97 1.96 0.00	29.79 1.93 0.00	31.58 1.89 0.00	33.08 2.27 0.00	33.71 2.27 0.00	32.85 2.41 0.00	32.00 2.39 0.00	35.91 2.81 -1.03	37.73 2.28 -6.91	90.59 3.99 -42.42	49.70 2.34 -19.84	25.35 1.89 0.00	29.69 2.26 0.00
CALPINE BETH_PAGE_GT4 24209	29.14 1.86 0.00	30.65 1.82 0.00	29.12 1.67 0.00	23.40 1.42 0.00	28.00 1.85 -1.15	19.08 1.46 -0.02	25.88 1.95 0.00	33.96 2.57 0.00	35.40 2.71 0.00	48.81 2.98 -13.47	39.05 2.95 -3.56	30.49 2.48 0.00	30.22 2.36 0.00	32.13 2.44 0.00	33.48 2.68 0.00	34.14 2.71 0.00	33.11 2.68 0.00	32.27 2.66 0.00	36.18 3.07 -1.03	37.91 2.46 -6.91	90.67 4.06 -42.42	49.87 2.51 -19.84	25.51 2.05 0.00	29.80 2.37 0.00
CALPINE_BETH_PAGE_GT_4 323586	29.14 1.86 0.00	30.65 1.82 0.00	29.12 1.67 0.00	23.40 1.42 0.00	28.00 1.85 -1.15	19.08 1.46 -0.02	25.88 1.95 0.00	33.96 2.57 0.00	35.40 2.71 0.00	48.81 2.98 -13.47	39.05 2.95 -3.56	30.49 2.48 0.00	30.22 2.36 0.00	32.13 2.44 0.00	33.48 2.68 0.00	34.14 2.71 0.00	33.11 2.68 0.00	32.27 2.66 0.00	36.18 3.07 -1.03	37.91 2.46 -6.91	90.67 4.06 -42.42	49.87 2.51 -19.84	25.51 2.05 0.00	29.80 2.37 0.00
CALPINE_BP_GT1 23823	29.14 1.86 0.00	30.65 1.82 0.00	29.12 1.67 0.00	23.40 1.42 0.00	28.00 1.85 -1.15	19.08 1.46 -0.02	25.88 1.95 0.00	33.96 2.57 0.00	35.40 2.71 0.00	48.81 2.98 -13.47	39.05 2.95 -3.56	30.49 2.48 0.00	30.22 2.36 0.00	32.13 2.44 0.00	33.48 2.68 0.00	34.14 2.71 0.00	33.11 2.68 0.00	32.27 2.66 0.00	36.18 3.07 -1.03	37.91 2.46 -6.91	90.67 4.06 -42.42	49.87 2.51 -19.84	25.51 2.05 0.00	29.80 2.37 0.00
CALSPAN___DRP 24200	26.86 -0.42 0.00	28.31 -0.53 0.00	27.05 -0.41 0.00	21.65 -0.32 0.00	24.63 -0.37 0.00	17.31 -0.28 0.00	23.72 -0.20 0.00	31.33 -0.07 0.00	32.92 0.23 0.00	32.45 0.09 0.00	32.78 0.24 0.00	28.08 0.06 0.00	28.23 0.38 0.00	30.21 0.52 0.00	31.32 0.51 0.00	31.89 0.46 0.00	30.56 0.13 0.00	29.33 -0.28 0.00	31.60 -0.48 0.00	28.37 -0.17 0.00	43.90 -0.29 0.00	27.00 -0.53 0.00	22.91 -0.55 0.00	26.66 -0.77 0.00
CANDIGU_WT_PWR 323617	27.55 0.27 0.00	29.10 0.27 0.00	27.83 0.37 0.00	22.27 0.29 0.00	25.32 0.32 0.00	17.75 0.15 0.00	24.33 0.41 0.00	32.01 0.62 0.00	33.36 0.67 0.00	32.93 0.58 0.00	33.28 0.75 0.00	28.67 0.66 0.00	28.72 0.86 0.00	30.72 1.03 0.00	31.79 0.98 0.00	32.30 0.87 0.00	30.98 0.55 0.00	29.85 0.24 0.00	32.21 0.13 0.00	28.76 0.22 0.00	44.51 0.32 0.00	27.53 0.00 0.00	23.39 -0.08 0.00	27.30 -0.12 0.00
CARR STREET_E_SYR 24060	27.65 -0.19 -0.57	28.60 -0.24 0.00	27.25 -0.20 0.00	21.82 -0.16 0.00	24.78 -0.21 0.00	17.36 -0.23 0.00	24.01 -0.39 -0.47	30.93 -0.47 0.00	32.22 -0.47 0.00	31.91 -0.45 0.00	32.12 -0.42 0.00	27.66 -0.36 0.00	27.55 -0.31 0.00	29.34 -0.35 0.00	30.47 -0.33 0.00	31.21 -0.22 0.00	30.17 -0.26 0.00	29.30 -0.31 0.00	31.74 -0.34 0.00	28.27 -0.27 0.00	43.75 -0.44 0.00	27.27 -0.26 0.00	23.27 -0.19 0.00	27.17 -0.25 0.00
CARTHAGE___PAPER 23857	34.39 -0.36 -7.47	28.59 -0.25 0.00	27.26 -0.20 0.00	21.77 -0.20 0.00	24.73 -0.27 0.00	17.44 -0.16 0.00	30.00 -0.06 -6.14	31.78 0.39 0.00	33.09 0.40 0.00	32.56 0.20 0.00	32.81 0.27 0.00	27.96 -0.05 0.00	27.81 -0.05 0.00	29.71 0.02 0.00	30.87 0.06 0.00	31.64 0.21 0.00	30.56 0.13 0.00	29.64 0.03 0.00	32.22 0.15 0.00	28.75 0.21 0.00	44.48 0.30 0.00	27.82 0.29 0.00	23.61 0.14 0.00	27.34 -0.08 0.00
CE_DUNWOOD___DRP 24194	28.60 1.32 0.00	30.15 1.32 0.00	28.67 1.22 0.00	22.97 1.00 0.00	26.22 1.22 0.00	18.63 1.03 0.00	25.43 1.50 0.00	33.35 1.96 0.00	34.72 2.03 0.00	34.50 2.14 0.00	34.74 2.20 0.00	29.97 1.96 0.00	29.73 1.88 0.00	31.67 1.98 0.00	32.86 2.05 0.00	33.54 2.10 0.00	32.49 2.06 0.00	31.75 2.14 0.00	34.49 2.42 0.00	30.45 1.91 0.00	47.25 3.07 0.00	29.37 1.85 0.00	24.97 1.50 0.00	29.15 1.73 0.00
CE_MILLWOOD___DRP 24193	28.49 1.21 0.00	30.03 1.20 0.00	28.57 1.11 0.00	22.88 0.91 0.00	26.12 1.12 0.00	18.56 0.96 0.00	25.32 1.40 0.00	33.21 1.81 0.00	34.57 1.88 0.00	34.35 1.99 0.00	34.59 2.05 0.00	29.84 1.83 0.00	29.60 1.74 0.00	31.54 1.85 0.00	32.73 1.92 0.00	33.39 1.96 0.00	32.36 1.92 0.00	31.62 2.02 0.00	34.36 2.28 0.00	30.33 1.78 0.00	47.05 2.87 0.00	29.26 1.74 0.00	24.87 1.41 0.00	29.05 1.63 0.00
CE_NYC2_DRP 24202	28.83 1.56 0.00	30.39 1.56 0.00	28.90 1.44 0.00	23.15 1.18 0.00	26.43 1.43 0.00	18.81 1.22 0.00	25.68 1.75 0.00	33.68 2.28 0.00	35.06 2.37 0.00	34.85 2.50 0.00	35.17 2.63 0.00	30.37 2.36 0.00	30.12 2.26 0.00	32.09 2.40 0.00	33.28 2.48 0.00	33.97 2.54 0.00	32.90 2.47 0.00	32.15 2.55 0.00	34.92 2.84 0.00	30.77 2.23 0.00	47.74 3.56 0.00	29.68 2.15 0.00	25.21 1.75 0.00	29.40 1.97 0.00
CE_NYC_DRP 24195	28.82 1.54 0.00	30.38 1.54 0.00	28.89 1.44 0.00	23.14 1.17 0.00	26.42 1.42 0.00	18.80 1.20 0.00	25.66 1.74 0.00	33.67 2.27 0.00	35.05 2.36 0.00	34.85 2.49 0.00	35.13 2.59 0.00	30.32 2.31 0.00	30.07 2.22 0.00	32.04 2.35 0.00	33.24 2.43 0.00	33.94 2.51 0.00	32.86 2.43 0.00	32.11 2.51 0.00	34.89 2.81 0.00	30.75 2.20 0.00	47.73 3.55 0.00	29.66 2.14 0.00	25.20 1.74 0.00	29.41 1.98 0.00



CHAFEE___LFGE 323603	26.97 -0.31 0.00	28.42 -0.41 0.00	27.16 -0.29 0.00	21.74 -0.23 0.00	24.73 -0.27 0.00	17.38 -0.22 0.00	23.82 -0.10 0.00	31.46 0.07 0.00	33.04 0.35 0.00	32.56 0.20 0.00	32.89 0.35 0.00	28.20 0.18 0.00	28.37 0.51 0.00	30.34 0.65 0.00	31.42 0.62 0.00	32.00 0.56 0.00	30.65 0.22 0.00	29.42 -0.19 0.00	31.70 -0.38 0.00	28.44 -0.11 0.00	44.02 -0.16 0.00	27.08 -0.44 0.00	22.97 -0.49 0.00	26.73 -0.70 0.00
CHATEAUG_WT_PWR 323614	11.04 -4.44 11.79	24.82 -4.01 0.00	23.87 -3.58 0.00	18.87 -3.10 0.00	21.38 -3.61 0.00	15.03 -2.56 0.00	10.94 -3.30 9.69	28.65 -2.75 0.00	30.06 -2.63 0.00	29.08 -3.28 0.00	29.62 -2.92 0.00	24.39 -3.62 0.00	24.11 -3.75 0.00	25.97 -3.72 0.00	27.19 -3.61 0.00	28.45 -2.99 0.00	27.63 -2.80 0.00	26.35 -3.26 0.00	28.44 -3.64 0.00	25.65 -2.89 0.00	39.94 -4.25 0.00	25.11 -2.41 0.00	21.29 -2.18 0.00	24.01 -3.41 0.00
CHAT_HIGH_FALL_HYD 323578	10.41 -4.43 12.44	24.81 -4.02 0.00	23.87 -3.59 0.00	18.85 -3.12 0.00	21.37 -3.62 0.00	15.02 -2.58 0.00	10.40 -3.30 10.22	28.68 -2.71 0.00	30.06 -2.63 0.00	29.08 -3.28 0.00	29.60 -2.93 0.00	24.35 -3.66 0.00	24.07 -3.79 0.00	25.93 -3.76 0.00	27.16 -3.65 0.00	28.42 -3.02 0.00	27.58 -2.84 0.00	26.32 -3.29 0.00	28.42 -3.66 0.00	25.64 -2.90 0.00	39.90 -4.29 0.00	25.09 -2.44 0.00	21.28 -2.19 0.00	24.01 -3.42 0.00
CHAUTAUQUA___LFGE 323629	27.52 0.23 0.00	28.98 0.15 0.00	27.68 0.23 0.00	22.13 0.16 0.00	25.15 0.15 0.00	17.66 0.07 0.00	23.99 0.06 0.00	31.72 0.32 0.00	33.28 0.58 0.00	32.77 0.41 0.00	33.13 0.59 0.00	28.42 0.41 0.00	28.61 0.75 0.00	30.57 0.88 0.00	31.73 0.93 0.00	32.34 0.91 0.00	30.97 0.54 0.00	29.75 0.14 0.00	32.04 -0.04 0.00	28.76 0.21 0.00	44.50 0.32 0.00	27.36 -0.16 0.00	23.10 -0.36 0.00	26.77 -0.66 0.00
CH_MIDHUDSON___DRP 24192	28.63 1.35 0.00	30.20 1.36 0.00	28.71 1.25 0.00	23.00 1.03 0.00	26.24 1.25 0.00	18.64 1.04 0.00	25.44 1.52 0.00	33.35 1.96 0.00	34.72 2.03 0.00	34.48 2.13 0.00	34.69 2.16 0.00	29.92 1.91 0.00	29.68 1.82 0.00	31.60 1.91 0.00	32.79 1.98 0.00	33.45 2.02 0.00	32.43 2.00 0.00	31.70 2.09 0.00	34.43 2.36 0.00	30.45 1.90 0.00	47.21 3.03 0.00	29.37 1.85 0.00	24.97 1.51 0.00	29.15 1.73 0.00
CH_MISC_IPPS 23765	28.70 1.42 0.00	30.26 1.43 0.00	28.79 1.33 0.00	23.06 1.09 0.00	26.32 1.32 0.00	18.70 1.10 0.00	25.54 1.62 0.00	33.53 2.14 0.00	34.92 2.23 0.00	34.68 2.32 0.00	34.89 2.35 0.00	30.09 2.08 0.00	29.84 1.98 0.00	31.76 2.07 0.00	32.95 2.15 0.00	33.63 2.20 0.00	32.59 2.17 0.00	31.86 2.26 0.00	34.62 2.55 0.00	30.60 2.05 0.00	47.44 3.26 0.00	29.51 1.99 0.00	25.07 1.61 0.00	29.26 1.83 0.00
CH_RES_BVR_FALLS 23983	20.47 -1.92 4.89	27.06 -1.78 0.00	25.85 -1.61 0.00	20.62 -1.36 0.00	23.43 -1.56 0.00	16.46 -1.13 0.00	18.39 -1.52 4.02	29.97 -1.43 0.00	31.23 -1.46 0.00	30.66 -1.69 0.00	30.98 -1.56 0.00	26.22 -1.79 0.00	26.05 -1.81 0.00	27.90 -1.79 0.00	29.03 -1.77 0.00	29.90 -1.53 0.00	28.94 -1.49 0.00	27.95 -1.66 0.00	30.25 -1.83 0.00	27.05 -1.49 0.00	41.93 -2.26 0.00	26.24 -1.28 0.00	22.37 -1.10 0.00	25.84 -1.58 0.00
CH_RES_NIAGARA 23895	25.48 -1.80 0.00	26.85 -1.98 0.00	25.65 -1.80 0.00	20.55 -1.43 0.00	23.39 -1.61 0.00	16.47 -1.13 0.00	22.48 -1.44 0.00	29.72 -1.67 0.00	31.40 -1.29 0.00	30.94 -1.42 0.00	31.19 -1.34 0.00	26.58 -1.43 0.00	26.75 -1.11 0.00	28.62 -1.07 0.00	29.71 -1.09 0.00	30.30 -1.13 0.00	29.02 -1.41 0.00	27.81 -1.80 0.00	29.96 -2.11 0.00	27.00 -1.55 0.00	41.78 -2.40 0.00	25.63 -1.89 0.00	21.80 -1.66 0.00	25.34 -2.09 0.00
CH_RES_SYRACUSE 23985	27.77 -0.07 -0.56	28.73 -0.10 0.00	27.39 -0.07 0.00	21.93 -0.05 0.00	24.93 -0.06 0.00	17.54 -0.06 0.00	24.36 -0.03 -0.46	31.40 0.00 0.00	32.71 0.02 0.00	32.38 0.02 0.00	32.58 0.04 0.00	28.05 0.04 0.00	27.94 0.08 0.00	29.79 0.10 0.00	30.88 0.07 0.00	31.48 0.04 0.00	30.43 0.00 0.00	29.55 -0.05 0.00	32.02 -0.05 0.00	28.53 -0.01 0.00	44.14 -0.04 0.00	27.43 -0.09 0.00	23.36 -0.10 0.00	27.27 -0.15 0.00
CLINTON_WT_PWR 323605	11.04 -4.44 11.79	24.82 -4.01 0.00	23.87 -3.58 0.00	18.87 -3.10 0.00	21.38 -3.61 0.00	15.03 -2.56 0.00	10.94 -3.30 9.69	28.65 -2.75 0.00	30.06 -2.63 0.00	29.08 -3.28 0.00	29.62 -2.92 0.00	24.39 -3.62 0.00	24.11 -3.75 0.00	25.97 -3.72 0.00	27.19 -3.61 0.00	28.45 -2.99 0.00	27.63 -2.80 0.00	26.35 -3.26 0.00	28.44 -3.64 0.00	25.65 -2.89 0.00	39.94 -4.25 0.00	25.11 -2.41 0.00	21.29 -2.18 0.00	24.01 -3.41 0.00
CLINTON___LFGE 323618	11.25 -4.07 11.96	25.18 -3.64 0.00	24.21 -3.25 0.00	19.16 -2.82 0.00	21.72 -3.28 0.00	15.28 -2.32 0.00	11.16 -2.94 9.82	29.21 -2.18 0.00	30.71 -1.99 0.00	29.67 -2.69 0.00	30.18 -2.36 0.00	24.84 -3.17 0.00	24.53 -3.33 0.00	26.42 -3.27 0.00	27.67 -3.13 0.00	28.95 -2.49 0.00	28.16 -2.27 0.00	26.87 -2.74 0.00	29.00 -3.08 0.00	26.17 -2.37 0.00	40.78 -3.40 0.00	25.61 -1.92 0.00	21.69 -1.77 0.00	24.47 -2.95 0.00
COLONIE_LFGE___ 323577	28.62 1.34 0.00	30.17 1.34 0.00	28.68 1.23 0.00	22.94 0.97 0.00	26.09 1.09 0.00	18.43 0.83 0.00	25.01 1.09 0.00	32.65 1.26 0.00	33.97 1.27 0.00	33.45 1.10 0.00	33.48 0.94 0.00	28.87 0.85 0.00	28.60 0.74 0.00	30.43 0.74 0.00	31.59 0.79 0.00	32.20 0.76 0.00	31.30 0.87 0.00	30.62 1.02 0.00	33.21 1.14 0.00	29.52 0.98 0.00	45.69 1.51 0.00	28.58 1.05 0.00	24.39 0.93 0.00	28.65 1.23 0.00
COPENHAGEN_WT_PWR 323753	33.22 -0.17 -6.10	28.75 -0.09 0.00	27.40 -0.06 0.00	21.90 -0.07 0.00	24.87 -0.13 0.00	17.54 -0.06 0.00	29.04 0.10 -5.02	31.90 0.51 0.00	33.23 0.53 0.00	32.73 0.37 0.00	32.97 0.43 0.00	28.18 0.17 0.00	28.04 0.18 0.00	29.94 0.25 0.00	31.10 0.29 0.00	31.81 0.38 0.00	30.71 0.28 0.00	29.80 0.20 0.00	32.41 0.33 0.00	28.91 0.36 0.00	44.70 0.52 0.00	27.91 0.39 0.00	23.68 0.22 0.00	27.48 0.05 0.00
CORNELL_____ 23752	27.90 0.62 0.00	29.46 0.63 0.00	28.08 0.62 0.00	22.47 0.49 0.00	25.56 0.56 0.00	17.98 0.39 0.00	24.61 0.69 0.00	32.40 1.00 0.00	33.77 1.08 0.00	33.42 1.06 0.00	33.67 1.13 0.00	29.01 1.00 0.00	28.92 1.06 0.00	30.86 1.17 0.00	31.98 1.17 0.00	32.58 1.15 0.00	31.44 1.00 0.00	30.51 0.91 0.00	33.08 1.01 0.00	29.47 0.93 0.00	45.59 1.41 0.00	28.27 0.75 0.00	24.03 0.56 0.00	28.01 0.59 0.00
COXSACKIE___GT 23611	28.99 1.71 0.00	30.59 1.75 0.00	29.08 1.63 0.00	23.30 1.32 0.00	26.50 1.51 0.00	18.74 1.14 0.00	25.55 1.62 0.00	33.49 2.10 0.00	34.90 2.21 0.00	34.61 2.25 0.00	34.73 2.19 0.00	29.94 1.93 0.00	29.70 1.84 0.00	31.63 1.94 0.00	32.82 2.02 0.00	33.45 2.01 0.00	32.46 2.03 0.00	31.73 2.13 0.00	34.45 2.37 0.00	30.47 1.93 0.00	47.16 2.97 0.00	29.31 1.78 0.00	24.96 1.50 0.00	29.19 1.77 0.00

CPV_VALLEY___CC1 323721	28.10 0.82 0.00	29.64 0.81 0.00	28.21 0.75 0.00	22.59 0.62 0.00	25.78 0.78 0.00	18.27 0.67 0.00	24.91 0.99 0.00	32.67 1.27 0.00	34.00 1.31 0.00	33.74 1.38 0.00	33.97 1.43 0.00	29.30 1.29 0.00	29.10 1.24 0.00	31.00 1.31 0.00	32.16 1.36 0.00	32.82 1.39 0.00	31.79 1.36 0.00	31.04 1.44 0.00	33.69 1.61 0.00	29.79 1.25 0.00	46.18 2.00 0.00	28.75 1.22 0.00	24.45 0.98 0.00	28.56 1.14 0.00
CPV_VALLEY___CC2 323722	28.10 0.82 0.00	29.64 0.81 0.00	28.21 0.75 0.00	22.59 0.62 0.00	25.78 0.78 0.00	18.27 0.67 0.00	24.91 0.99 0.00	32.67 1.27 0.00	34.00 1.31 0.00	33.74 1.38 0.00	33.97 1.43 0.00	29.30 1.29 0.00	29.10 1.24 0.00	31.00 1.31 0.00	32.16 1.36 0.00	32.82 1.39 0.00	31.79 1.36 0.00	31.04 1.44 0.00	33.69 1.61 0.00	29.79 1.25 0.00	46.18 2.00 0.00	28.75 1.22 0.00	24.45 0.98 0.00	28.56 1.14 0.00
CRESCENT___HYD 24018	28.62 1.34 0.00	30.17 1.34 0.00	28.68 1.23 0.00	22.94 0.97 0.00	26.09 1.09 0.00	18.43 0.83 0.00	25.01 1.09 0.00	32.65 1.26 0.00	33.97 1.27 0.00	33.45 1.10 0.00	33.48 0.94 0.00	28.87 0.85 0.00	28.60 0.74 0.00	30.43 0.74 0.00	31.59 0.79 0.00	32.20 0.76 0.00	31.30 0.87 0.00	30.62 1.02 0.00	33.21 1.14 0.00	29.52 0.98 0.00	45.69 1.51 0.00	28.58 1.05 0.00	24.39 0.93 0.00	28.65 1.23 0.00
CRUCIBLE_METL_DRP 24180	27.77 -0.07 -0.56	28.73 -0.10 0.00	27.39 -0.07 0.00	21.93 -0.05 0.00	24.93 -0.06 0.00	17.54 -0.06 0.00	24.36 -0.03 -0.46	31.40 0.00 0.00	32.71 0.02 0.00	32.38 0.02 0.00	32.58 0.04 0.00	28.05 0.04 0.00	27.94 0.08 0.00	29.79 0.10 0.00	30.88 0.07 0.00	31.48 0.04 0.00	30.43 0.00 0.00	29.55 -0.05 0.00	32.02 -0.05 0.00	28.53 -0.01 0.00	44.14 -0.04 0.00	27.43 -0.09 0.00	23.36 -0.10 0.00	27.27 -0.15 0.00
DANC___LFGE 323619	31.13 -0.30 -4.15	28.57 -0.26 0.00	27.23 -0.23 0.00	21.77 -0.20 0.00	24.71 -0.28 0.00	17.41 -0.19 0.00	27.20 -0.14 -3.41	31.41 0.02 0.00	32.73 0.04 0.00	32.30 -0.05 0.00	32.54 0.00 0.00	27.89 -0.12 0.00	27.79 -0.07 0.00	29.67 -0.02 0.00	30.80 0.00 0.00	31.44 0.01 0.00	30.36 -0.07 0.00	29.44 -0.16 0.00	31.98 -0.10 0.00	28.52 -0.03 0.00	44.11 -0.07 0.00	27.52 -0.01 0.00	23.39 -0.08 0.00	27.21 -0.21 0.00
DANSKAMMER___1 23586	28.70 1.42 0.00	30.26 1.43 0.00	28.79 1.33 0.00	23.06 1.09 0.00	26.32 1.32 0.00	18.70 1.10 0.00	25.54 1.62 0.00	33.53 2.14 0.00	34.92 2.23 0.00	34.68 2.32 0.00	34.89 2.35 0.00	30.09 2.08 0.00	29.84 1.98 0.00	31.76 2.07 0.00	32.95 2.15 0.00	33.63 2.20 0.00	32.59 2.17 0.00	31.86 2.26 0.00	34.62 2.55 0.00	30.60 2.05 0.00	47.44 3.26 0.00	29.51 1.99 0.00	25.07 1.61 0.00	29.26 1.83 0.00
DANSKAMMER___2 23589	28.70 1.42 0.00	30.26 1.43 0.00	28.79 1.33 0.00	23.06 1.09 0.00	26.32 1.32 0.00	18.70 1.10 0.00	25.54 1.62 0.00	33.53 2.14 0.00	34.92 2.23 0.00	34.68 2.32 0.00	34.89 2.35 0.00	30.09 2.08 0.00	29.84 1.98 0.00	31.76 2.07 0.00	32.95 2.15 0.00	33.63 2.20 0.00	32.59 2.17 0.00	31.86 2.26 0.00	34.62 2.55 0.00	30.60 2.05 0.00	47.44 3.26 0.00	29.51 1.99 0.00	25.07 1.61 0.00	29.26 1.83 0.00
DANSKAMMER___3 23590	28.70 1.42 0.00	30.26 1.43 0.00	28.79 1.33 0.00	23.06 1.09 0.00	26.32 1.32 0.00	18.70 1.10 0.00	25.54 1.62 0.00	33.53 2.14 0.00	34.92 2.23 0.00	34.68 2.32 0.00	34.89 2.35 0.00	30.09 2.08 0.00	29.84 1.98 0.00	31.76 2.07 0.00	32.95 2.15 0.00	33.63 2.20 0.00	32.59 2.17 0.00	31.86 2.26 0.00	34.62 2.55 0.00	30.60 2.05 0.00	47.44 3.26 0.00	29.51 1.99 0.00	25.07 1.61 0.00	29.26 1.83 0.00
DANSKAMMER___4 23591	28.70 1.42 0.00	30.26 1.43 0.00	28.79 1.33 0.00	23.06 1.09 0.00	26.32 1.32 0.00	18.70 1.10 0.00	25.54 1.62 0.00	33.53 2.14 0.00	34.92 2.23 0.00	34.68 2.32 0.00	34.89 2.35 0.00	30.09 2.08 0.00	29.84 1.98 0.00	31.76 2.07 0.00	32.95 2.15 0.00	33.63 2.20 0.00	32.59 2.17 0.00	31.86 2.26 0.00	34.62 2.55 0.00	30.60 2.05 0.00	47.44 3.26 0.00	29.51 1.99 0.00	25.07 1.61 0.00	29.26 1.83 0.00
DANSKAMMER___DIESEL 23592	28.70 1.42 0.00	30.26 1.43 0.00	28.79 1.33 0.00	23.06 1.09 0.00	26.32 1.32 0.00	18.70 1.10 0.00	25.54 1.62 0.00	33.53 2.14 0.00	34.92 2.23 0.00	34.68 2.32 0.00	34.89 2.35 0.00	30.09 2.08 0.00	29.84 1.98 0.00	31.76 2.07 0.00	32.95 2.15 0.00	33.63 2.20 0.00	32.59 2.17 0.00	31.86 2.26 0.00	34.62 2.55 0.00	30.60 2.05 0.00	47.44 3.26 0.00	29.51 1.99 0.00	25.07 1.61 0.00	29.26 1.83 0.00
DASHVILLE___HYD 23610	28.27 0.99 0.00	29.79 0.96 0.00	28.33 0.87 0.00	22.70 0.72 0.00	25.93 0.94 0.00	18.47 0.87 0.00	25.28 1.35 0.00	33.19 1.80 0.00	34.57 1.88 0.00	34.39 2.03 0.00	34.64 2.10 0.00	29.89 1.87 0.00	29.63 1.77 0.00	31.52 1.83 0.00	32.70 1.90 0.00	33.40 1.96 0.00	32.37 1.94 0.00	31.63 2.03 0.00	34.36 2.28 0.00	30.30 1.76 0.00	47.00 2.82 0.00	29.22 1.70 0.00	24.81 1.35 0.00	28.92 1.50 0.00
DELAWARE___LFGE 323621	27.96 0.69 0.00	29.58 0.75 0.00	28.17 0.72 0.00	22.55 0.58 0.00	25.68 0.69 0.00	18.11 0.51 0.00	24.70 0.78 0.00	32.42 1.02 0.00	33.77 1.08 0.00	33.45 1.10 0.00	33.68 1.14 0.00	29.03 1.02 0.00	28.88 1.02 0.00	30.79 1.10 0.00	31.92 1.12 0.00	32.57 1.13 0.00	31.49 1.06 0.00	30.62 1.02 0.00	33.19 1.11 0.00	29.52 0.97 0.00	45.67 1.49 0.00	28.42 0.90 0.00	24.18 0.72 0.00	28.23 0.81 0.00
DOGLEVILLE___HYD 23807	28.18 0.90 0.00	29.76 0.93 0.00	28.28 0.83 0.00	22.61 0.64 0.00	25.78 0.79 0.00	18.17 0.57 0.00	24.75 0.83 0.00	32.25 0.86 0.00	33.39 0.70 0.00	33.01 0.65 0.00	33.02 0.48 0.00	28.41 0.40 0.00	28.22 0.37 0.00	30.07 0.38 0.00	31.17 0.36 0.00	31.79 0.36 0.00	30.88 0.45 0.00	30.23 0.62 0.00	32.76 0.69 0.00	28.99 0.45 0.00	44.77 0.59 0.00	27.88 0.36 0.00	23.74 0.27 0.00	27.76 0.33 0.00
DUNKIRK___1 23563	27.48 0.20 0.00	28.94 0.11 0.00	27.64 0.18 0.00	22.11 0.14 0.00	25.13 0.13 0.00	17.64 0.05 0.00	23.96 0.03 0.00	31.69 0.30 0.00	33.25 0.56 0.00	32.75 0.39 0.00	33.11 0.57 0.00	28.40 0.39 0.00	28.58 0.72 0.00	30.54 0.85 0.00	31.69 0.89 0.00	32.30 0.86 0.00	30.93 0.50 0.00	29.71 0.10 0.00	32.00 -0.07 0.00	28.72 0.17 0.00	44.45 0.27 0.00	27.33 -0.19 0.00	23.09 -0.37 0.00	26.77 -0.66 0.00
DUNKIRK___2 23564	27.48 0.20 0.00	28.94 0.11 0.00	27.64 0.18 0.00	22.11 0.14 0.00	25.13 0.13 0.00	17.64 0.05 0.00	23.96 0.03 0.00	31.69 0.30 0.00	33.25 0.56 0.00	32.75 0.39 0.00	33.11 0.57 0.00	28.40 0.39 0.00	28.58 0.72 0.00	30.54 0.85 0.00	31.69 0.89 0.00	32.30 0.86 0.00	30.93 0.50 0.00	29.71 0.10 0.00	32.00 -0.07 0.00	28.72 0.17 0.00	44.45 0.27 0.00	27.33 -0.19 0.00	23.09 -0.37 0.00	26.77 -0.66 0.00

DUNKIRK___3 23565	27.33 0.06 0.00	28.80 -0.03 0.00	27.52 0.06 0.00	22.01 0.03 0.00	25.02 0.02 0.00	17.57 -0.03 0.00	23.87 -0.06 0.00	31.55 0.16 0.00	33.13 0.44 0.00	32.64 0.28 0.00	32.98 0.45 0.00	28.28 0.27 0.00	28.45 0.59 0.00	30.42 0.73 0.00	31.56 0.76 0.00	32.16 0.72 0.00	30.79 0.37 0.00	29.57 -0.04 0.00	31.85 -0.23 0.00	28.59 0.04 0.00	44.24 0.06 0.00	27.20 -0.32 0.00	23.02 -0.44 0.00	26.74 -0.69 0.00
DUNKIRK___4 23566	27.33 0.06 0.00	28.80 -0.03 0.00	27.52 0.06 0.00	22.01 0.03 0.00	25.02 0.02 0.00	17.57 -0.03 0.00	23.87 -0.06 0.00	31.55 0.16 0.00	33.13 0.44 0.00	32.64 0.28 0.00	32.98 0.45 0.00	28.28 0.27 0.00	28.45 0.59 0.00	30.42 0.73 0.00	31.56 0.76 0.00	32.16 0.72 0.00	30.79 0.37 0.00	29.57 -0.04 0.00	31.85 -0.23 0.00	28.59 0.04 0.00	44.24 0.06 0.00	27.20 -0.32 0.00	23.02 -0.44 0.00	26.74 -0.69 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.73 1.45 0.00	30.27 1.44 0.00	28.79 1.33 0.00	23.06 1.08 0.00	26.32 1.33 0.00	18.72 1.12 0.00	25.55 1.62 0.00	33.51 2.12 0.00	34.89 2.20 0.00	34.68 2.32 0.00	34.92 2.38 0.00	30.10 2.09 0.00	29.87 2.01 0.00	31.81 2.12 0.00	33.01 2.20 0.00	33.69 2.25 0.00	32.63 2.20 0.00	31.89 2.29 0.00	34.65 2.58 0.00	30.58 2.03 0.00	47.44 3.26 0.00	29.49 1.97 0.00	25.06 1.60 0.00	29.26 1.84 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.43 1.15 0.00	29.98 1.15 0.00	28.51 1.06 0.00	22.85 0.87 0.00	26.08 1.08 0.00	18.52 0.92 0.00	25.30 1.38 0.00	33.21 1.81 0.00	34.57 1.88 0.00	34.34 1.99 0.00	34.58 2.04 0.00	29.82 1.81 0.00	29.59 1.73 0.00	31.50 1.81 0.00	32.68 1.88 0.00	33.37 1.93 0.00	32.32 1.89 0.00	31.58 1.98 0.00	34.31 2.24 0.00	30.31 1.77 0.00	47.01 2.83 0.00	29.23 1.71 0.00	24.84 1.37 0.00	28.99 1.56 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.76 1.48 0.00	30.33 1.49 0.00	28.84 1.38 0.00	23.10 1.12 0.00	26.37 1.37 0.00	18.75 1.16 0.00	25.58 1.66 0.00	33.57 2.18 0.00	34.96 2.27 0.00	34.74 2.38 0.00	35.04 2.51 0.01	30.25 2.25 0.01	30.01 2.16 0.01	31.97 2.29 0.01	33.16 2.36 0.01	33.86 2.43 0.01	32.77 2.35 0.01	32.03 2.44 0.01	34.79 2.72 0.01	30.66 2.12 0.00	47.57 3.39 0.00	29.60 2.08 0.00	25.15 1.69 0.00	29.32 1.89 0.00
EAST HAMPTON___GT 23717	30.42 3.14 0.00	31.98 3.15 0.00	30.41 2.95 0.00	24.51 2.53 0.00	29.36 3.17 -1.20	20.00 2.38 -0.02	27.07 3.15 0.00	35.68 4.28 0.00	37.20 4.51 0.00	50.56 4.74 -13.47	40.20 4.10 -3.56	30.75 2.74 0.00	31.31 3.46 0.00	33.05 3.36 0.00	34.62 3.81 0.00	35.27 3.84 0.00	34.50 4.07 0.00	33.78 4.17 0.00	38.06 4.96 -1.03	39.59 4.14 -6.91	93.50 6.90 -42.42	51.36 4.00 -19.84	26.65 3.19 0.00	31.10 3.67 0.00
EAST RIVER___6 23660	28.76 1.49 0.00	30.31 1.47 0.00	28.82 1.37 0.00	23.09 1.11 0.00	26.36 1.37 0.00	18.76 1.17 0.00	25.62 1.69 0.00	33.61 2.22 0.00	34.99 2.30 0.00	34.80 2.44 0.00	35.09 2.55 0.00	30.27 2.26 0.00	30.01 2.16 0.00	31.97 2.28 0.00	33.17 2.37 0.00	33.88 2.45 0.00	32.81 2.38 0.00	32.06 2.46 0.00	34.83 2.76 0.00	30.69 2.14 0.00	47.64 3.46 0.00	29.60 2.08 0.00	25.15 1.69 0.00	29.34 1.92 0.00
EAST RIVER___7 23524	28.76 1.49 0.00	30.31 1.47 0.00	28.82 1.37 0.00	23.09 1.11 0.00	26.36 1.37 0.00	18.76 1.17 0.00	25.62 1.69 0.00	33.61 2.22 0.00	34.99 2.30 0.00	34.80 2.44 0.00	35.09 2.55 0.00	30.27 2.26 0.00	30.01 2.16 0.00	31.97 2.28 0.00	33.17 2.37 0.00	33.88 2.45 0.00	32.81 2.38 0.00	32.06 2.46 0.00	34.83 2.76 0.00	30.69 2.14 0.00	47.64 3.46 0.00	29.60 2.08 0.00	25.15 1.69 0.00	29.34 1.92 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.60 1.32 0.00	30.15 1.32 0.00	28.67 1.22 0.00	22.97 1.00 0.00	26.22 1.22 0.00	18.63 1.03 0.00	25.43 1.50 0.00	33.35 1.96 0.00	34.72 2.03 0.00	34.50 2.14 0.00	34.74 2.20 0.00	29.97 1.96 0.00	29.73 1.88 0.00	31.67 1.98 0.00	32.86 2.05 0.00	33.54 2.10 0.00	32.49 2.06 0.00	31.75 2.14 0.00	34.49 2.42 0.00	30.45 1.91 0.00	47.25 3.07 0.00	29.37 1.85 0.00	24.97 1.50 0.00	29.15 1.73 0.00
EAST_HAMPTON___DIESEL 23722	30.42 3.14 0.00	31.98 3.15 0.00	30.41 2.95 0.00	24.51 2.54 0.00	29.36 3.17 -1.20	20.00 2.38 -0.02	27.07 3.15 0.00	35.68 4.28 0.00	37.20 4.51 0.00	50.56 4.74 -13.47	40.20 4.10 -3.56	30.77 2.76 0.00	31.31 3.46 0.00	33.05 3.36 0.00	34.62 3.81 0.00	35.28 3.85 0.00	34.50 4.08 0.00	33.78 4.17 0.00	38.06 4.96 -1.03	39.60 4.14 -6.91	93.51 6.91 -42.42	51.36 4.00 -19.84	26.65 3.19 0.00	31.10 3.68 0.00
EAST_RIVER___1 323558	28.82 1.54 0.00	30.38 1.54 0.00	28.89 1.44 0.00	23.14 1.17 0.00	26.42 1.42 0.00	18.80 1.20 0.00	25.66 1.74 0.00	33.67 2.27 0.00	35.05 2.36 0.00	34.85 2.49 0.00	35.13 2.59 0.00	30.32 2.31 0.00	30.07 2.22 0.00	32.04 2.35 0.00	33.24 2.43 0.00	33.94 2.51 0.00	32.86 2.43 0.00	32.11 2.51 0.00	34.89 2.81 0.00	30.75 2.20 0.00	47.73 3.55 0.00	29.66 2.14 0.00	25.20 1.74 0.00	29.41 1.98 0.00
EAST_RIVER___2 323559	28.76 1.49 0.00	30.31 1.47 0.00	28.82 1.37 0.00	23.09 1.11 0.00	26.36 1.37 0.00	18.76 1.17 0.00	25.62 1.69 0.00	33.61 2.22 0.00	34.99 2.30 0.00	34.80 2.44 0.00	35.09 2.55 0.00	30.27 2.26 0.00	30.01 2.16 0.00	31.97 2.28 0.00	33.17 2.37 0.00	33.88 2.45 0.00	32.81 2.38 0.00	32.06 2.46 0.00	34.83 2.76 0.00	30.69 2.14 0.00	47.64 3.46 0.00	29.60 2.08 0.00	25.15 1.69 0.00	29.34 1.92 0.00
EAST___DELAWARE_HYD 23607	27.31 0.04 0.00	28.77 -0.06 0.00	27.36 -0.09 0.00	21.89 -0.09 0.00	25.10 0.10 0.00	17.97 0.37 0.00	24.66 0.74 0.00	32.53 1.13 0.00	33.90 1.21 0.00	33.41 1.05 0.00	33.64 1.10 0.00	29.08 1.06 0.00	28.49 0.63 0.00	30.08 0.40 0.00	31.29 0.49 0.00	32.69 1.26 0.00	31.67 1.23 0.00	30.94 1.33 0.00	33.71 1.63 0.00	29.86 1.32 0.00	46.32 2.14 0.00	28.82 1.30 0.00	24.47 1.01 0.00	28.52 1.10 0.00
ELEC_TRO_TEK 24086	28.92 1.64 0.00	30.42 1.59 0.00	28.90 1.44 0.00	23.20 1.22 0.00	27.66 1.63 -1.03	18.93 1.31 -0.02	25.71 1.78 0.00	33.71 2.31 0.00	35.11 2.42 0.00	48.48 2.65 -13.47	38.77 2.67 -3.56	30.29 2.28 0.00	30.03 2.17 0.00	31.95 2.26 0.00	33.26 2.46 0.00	33.90 2.46 0.00	32.87 2.44 0.00	32.08 2.48 0.00	35.97 2.87 -1.03	37.72 2.26 -6.91	90.31 3.70 -42.42	49.63 2.27 -19.84	25.30 1.84 0.00	29.55 2.13 0.00
ELLENBURG_WT_PWR 323604	11.04 -4.44 11.79	24.82 -4.01 0.00	23.87 -3.58 0.00	18.87 -3.10 0.00	21.38 -3.61 0.00	15.03 -2.56 0.00	10.94 -3.30 9.69	28.65 -2.75 0.00	30.06 -2.63 0.00	29.08 -3.28 0.00	29.62 -2.92 0.00	24.39 -3.62 0.00	24.11 -3.75 0.00	25.97 -3.72 0.00	27.19 -3.61 0.00	28.45 -2.99 0.00	27.63 -2.80 0.00	26.35 -3.26 0.00	28.44 -3.64 0.00	25.65 -2.89 0.00	39.94 -4.25 0.00	25.11 -2.41 0.00	21.29 -2.18 0.00	24.01 -3.41 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.57 -0.71 0.00	28.00 -0.84 0.00	26.75 -0.70 0.00	21.42 -0.55 0.00	24.37 -0.63 0.00	17.13 -0.46 0.00	23.45 -0.48 0.00	30.99 -0.41 0.00	32.60 -0.09 0.00	32.12 -0.23 0.00	32.45 -0.09 0.00	27.76 -0.25 0.00	27.93 0.07 0.00	29.88 0.20 0.00	30.98 0.18 0.00	31.57 0.13 0.00	30.24 -0.19 0.00	29.02 -0.59 0.00	31.27 -0.81 0.00	28.09 -0.45 0.00	43.47 -0.71 0.00	26.71 -0.81 0.00	22.68 -0.78 0.00	26.38 -1.04 0.00
EMPIRE_CC_1 323656	28.40 1.12 0.00	29.98 1.15 0.00	28.48 1.03 0.00	22.72 0.75 0.00	25.78 0.78 0.00	18.15 0.54 0.00	24.58 0.65 0.00	31.98 0.59 0.00	33.25 0.56 0.00	32.81 0.45 0.00	32.87 0.33 0.00	28.37 0.36 0.00	28.14 0.28 0.00	29.94 0.25 0.00	31.08 0.27 0.00	31.69 0.26 0.00	30.80 0.37 0.00	30.09 0.49 0.00	32.62 0.54 0.00	29.00 0.46 0.00	44.88 0.70 0.00	28.09 0.57 0.00	24.03 0.56 0.00	28.25 0.83 0.00
EMPIRE_CC_2 323658	28.40 1.12 0.00	29.98 1.15 0.00	28.48 1.03 0.00	22.72 0.75 0.00	25.78 0.78 0.00	18.15 0.54 0.00	24.58 0.65 0.00	31.98 0.59 0.00	33.25 0.56 0.00	32.81 0.45 0.00	32.87 0.33 0.00	28.37 0.36 0.00	28.14 0.28 0.00	29.94 0.25 0.00	31.08 0.27 0.00	31.69 0.26 0.00	30.80 0.37 0.00	30.09 0.49 0.00	32.62 0.54 0.00	29.00 0.46 0.00	44.88 0.70 0.00	28.09 0.57 0.00	24.03 0.56 0.00	28.25 0.83 0.00
ERIE_WT_PWR 323693	26.88 -0.40 0.00	28.34 -0.50 0.00	27.08 -0.38 0.00	21.67 -0.31 0.00	24.66 -0.34 0.00	17.33 -0.27 0.00	23.75 -0.18 0.00	31.37 -0.02 0.00	32.97 0.27 0.00	32.48 0.12 0.00	32.81 0.27 0.00	28.10 0.09 0.00	28.26 0.40 0.00	30.24 0.55 0.00	31.35 0.55 0.00	31.92 0.49 0.00	30.58 0.15 0.00	29.35 -0.26 0.00	31.62 -0.45 0.00	28.39 -0.15 0.00	43.93 -0.25 0.00	27.02 -0.50 0.00	22.93 -0.53 0.00	26.67 -0.75 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.86 0.58 0.00	29.42 0.59 0.00	28.05 0.59 0.00	22.44 0.47 0.00	25.54 0.54 0.00	17.96 0.37 0.00	24.57 0.65 0.00	32.34 0.94 0.00	33.69 1.00 0.00	33.35 0.99 0.00	33.59 1.05 0.00	28.94 0.92 0.00	28.85 0.99 0.00	30.78 1.09 0.00	31.90 1.10 0.00	32.51 1.08 0.00	31.36 0.93 0.00	30.44 0.84 0.00	33.01 0.93 0.00	29.41 0.87 0.00	45.50 1.32 0.00	28.23 0.70 0.00	23.99 0.53 0.00	27.98 0.55 0.00
E_CANADA_CAP_HY 24051	28.42 1.14 0.00	30.03 1.20 0.00	28.64 1.19 0.00	22.90 0.93 0.00	26.09 1.09 0.00	18.42 0.82 0.00	25.14 1.22 0.00	33.21 1.82 0.00	34.78 2.09 0.00	34.24 1.88 0.00	34.44 1.90 0.00	29.54 1.53 0.00	29.36 1.50 0.00	31.38 1.69 0.00	32.51 1.71 0.00	33.22 1.78 0.00	32.03 1.60 0.00	31.08 1.47 0.00	33.79 1.71 0.00	30.13 1.59 0.00	46.38 2.20 0.00	28.81 1.28 0.00	24.46 0.99 0.00	28.37 0.95 0.00
E_CANADA_MHWK_HY 24050	28.18 0.90 0.00	29.76 0.93 0.00	28.28 0.83 0.00	22.61 0.64 0.00	25.78 0.79 0.00	18.17 0.57 0.00	24.75 0.83 0.00	32.25 0.86 0.00	33.39 0.70 0.00	33.01 0.65 0.00	33.02 0.48 0.00	28.41 0.40 0.00	28.22 0.37 0.00	30.07 0.38 0.00	31.17 0.36 0.00	31.79 0.36 0.00	30.88 0.45 0.00	30.23 0.62 0.00	32.76 0.69 0.00	28.99 0.45 0.00	44.77 0.59 0.00	27.88 0.36 0.00	23.74 0.27 0.00	27.76 0.33 0.00
E_FISHKILL__LBMP 23776	28.48 1.20 0.00	30.03 1.20 0.00	28.56 1.10 0.00	22.88 0.91 0.00	26.10 1.11 0.00	18.53 0.93 0.00	25.27 1.34 0.00	33.12 1.73 0.00	34.48 1.79 0.00	34.23 1.87 0.00	34.44 1.90 0.00	29.71 1.70 0.00	29.48 1.62 0.00	31.39 1.70 0.00	32.56 1.76 0.00	33.23 1.80 0.00	32.20 1.77 0.00	31.47 1.86 0.00	34.18 2.10 0.00	30.19 1.65 0.00	46.83 2.64 0.00	29.14 1.62 0.00	24.79 1.33 0.00	28.97 1.55 0.00
FAR ROCKAWAY__4 23548	29.11 1.83 0.00	30.60 1.77 0.00	29.07 1.61 0.00	23.37 1.39 0.00	28.11 2.06 -1.05	19.23 1.61 -0.02	26.13 2.21 0.00	34.25 2.85 0.00	35.36 2.67 0.00	48.75 2.93 -13.47	39.06 2.96 -3.56	30.55 2.54 0.00	30.27 2.41 0.00	32.20 2.51 0.00	33.53 2.73 0.00	34.16 2.73 0.00	33.17 2.74 0.00	32.69 3.08 0.00	36.61 3.51 -1.03	37.98 2.52 -6.91	90.72 4.12 -42.42	49.96 2.60 -19.84	25.73 2.26 0.00	30.03 2.61 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.84 1.56 0.00	30.40 1.57 0.00	28.91 1.46 0.00	23.16 1.18 0.00	26.44 1.45 0.00	18.82 1.22 0.00	25.68 1.76 0.00	33.70 2.30 0.00	35.08 2.39 0.00	34.87 2.51 0.00	35.16 2.62 0.00	30.34 2.33 0.00	30.10 2.23 0.00	32.06 2.37 0.00	33.26 2.46 0.00	33.96 2.53 0.00	32.88 2.45 0.00	32.13 2.53 0.00	34.91 2.83 0.00	30.76 2.22 0.00	47.77 3.59 0.00	29.68 2.16 0.00	25.22 1.76 0.00	29.43 2.00 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.84 1.56 0.00	30.39 1.56 0.00	28.90 1.45 0.00	23.15 1.17 0.00	26.44 1.44 0.00	18.81 1.21 0.00	25.67 1.75 0.00	33.69 2.29 0.00	35.06 2.37 0.00	34.85 2.50 0.00	35.14 2.61 0.00	30.32 2.31 0.00	30.07 2.22 0.00	32.05 2.36 0.00	33.24 2.44 0.00	33.94 2.51 0.00	32.86 2.44 0.00	32.11 2.51 0.00	34.89 2.82 0.00	30.75 2.21 0.00	47.76 3.58 0.00	29.67 2.15 0.00	25.22 1.76 0.00	29.42 2.00 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.81 1.54 0.00	30.37 1.54 0.00	28.89 1.43 0.00	23.14 1.17 0.00	26.42 1.42 0.00	18.80 1.20 0.00	25.65 1.72 0.00	33.66 2.27 0.00	35.04 2.35 0.00	34.83 2.47 0.00	35.12 2.58 0.00	30.30 2.29 0.00	30.07 2.21 0.00	32.03 2.34 0.00	33.22 2.42 0.00	33.92 2.48 0.00	32.85 2.41 0.00	32.10 2.49 0.00	34.87 2.79 0.00	30.73 2.18 0.00	47.72 3.54 0.00	29.64 2.12 0.00	25.19 1.73 0.00	29.40 1.97 0.00
FARRAGUT__LBMP 323566	28.79 1.52 0.00	30.35 1.52 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.70 0.00	33.63 2.23 0.00	34.99 2.30 0.00	34.79 2.43 0.00	35.07 2.54 0.00	30.27 2.25 0.00	30.02 2.16 0.00	31.99 2.30 0.00	33.18 2.38 0.00	33.88 2.45 0.00	32.81 2.37 0.00	32.05 2.45 0.00	34.83 2.75 0.00	30.69 2.15 0.00	47.67 3.49 0.00	29.62 2.09 0.00	25.17 1.71 0.00	29.37 1.94 0.00
FENNER__WINDPWR 24204	28.80 0.51 -1.02	29.35 0.52 0.00	27.96 0.50 0.00	22.38 0.40 0.00	25.46 0.46 0.00	17.93 0.33 0.00	25.35 0.59 -0.84	32.29 0.89 0.00	33.62 0.93 0.00	33.25 0.89 0.00	33.44 0.90 0.00	28.76 0.75 0.00	28.65 0.79 0.00	30.55 0.86 0.00	31.70 0.89 0.00	32.35 0.91 0.00	31.26 0.83 0.00	30.38 0.77 0.00	32.95 0.87 0.00	29.32 0.78 0.00	45.32 1.14 0.00	28.18 0.66 0.00	23.96 0.50 0.00	27.92 0.50 0.00
FIBERTEK__ENERGY 23856	27.77 -0.07 -0.56	28.73 -0.10 0.00	27.39 -0.07 0.00	21.93 -0.05 0.00	24.93 -0.06 0.00	17.54 -0.06 0.00	24.36 -0.03 -0.46	31.40 0.00 0.00	32.71 0.02 0.00	32.38 0.02 0.00	32.58 0.04 0.00	28.05 0.04 0.00	27.94 0.08 0.00	29.79 0.10 0.00	30.88 0.07 0.00	31.48 0.04 0.00	30.43 0.00 0.00	29.55 -0.05 0.00	32.02 -0.05 0.00	28.53 -0.01 0.00	44.14 -0.04 0.00	27.43 -0.09 0.00	23.36 -0.10 0.00	27.27 -0.15 0.00

FITZPATRICK____ 23598	26.55 -0.73 0.00	28.06 -0.78 0.00	26.74 -0.72 0.00	21.40 -0.57 0.00	24.32 -0.68 0.00	17.08 -0.52 0.00	23.20 -0.72 0.00	30.48 -0.92 0.00	31.75 -0.94 0.00	31.44 -0.92 0.00	31.63 -0.90 0.00	27.22 -0.79 0.00	27.11 -0.75 0.00	28.90 -0.79 0.00	29.97 -0.83 0.00	30.58 -0.85 0.00	29.57 -0.86 0.00	28.72 -0.88 0.00	31.11 -0.97 0.00	27.73 -0.82 0.00	42.90 -1.28 0.00	26.69 -0.83 0.00	22.75 -0.71 0.00	26.59 -0.84 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.75 1.47 0.00	30.32 1.48 0.00	28.83 1.38 0.00	23.10 1.12 0.00	26.36 1.37 0.00	18.73 1.13 0.00	25.59 1.67 0.00	33.59 2.20 0.00	34.98 2.29 0.00	34.73 2.38 0.00	34.95 2.41 0.00	30.13 2.12 0.00	29.88 2.03 0.00	31.82 2.13 0.00	33.01 2.20 0.00	33.69 2.26 0.00	32.65 2.22 0.00	31.92 2.32 0.00	34.68 2.61 0.00	30.64 2.10 0.00	47.53 3.35 0.00	29.56 2.04 0.00	25.12 1.66 0.00	29.30 1.88 0.00
FORT ORANGE____ 23900	28.08 0.81 0.00	29.66 0.82 0.00	28.19 0.73 0.00	22.54 0.57 0.00	25.62 0.62 0.00	18.04 0.44 0.00	24.31 0.38 0.00	31.69 0.30 0.00	32.97 0.28 0.00	32.64 0.28 0.00	32.74 0.20 0.00	28.26 0.25 0.00	28.03 0.17 0.00	29.83 0.14 0.00	30.95 0.15 0.00	31.56 0.12 0.00	30.66 0.23 0.00	29.94 0.34 0.00	32.42 0.34 0.00	28.81 0.26 0.00	44.63 0.45 0.00	27.87 0.35 0.00	23.84 0.37 0.00	27.99 0.56 0.00
FORT_DRUM_COGEN 23780	33.98 -0.17 -6.87	28.76 -0.08 0.00	27.41 -0.05 0.00	21.91 -0.07 0.00	24.87 -0.13 0.00	17.55 -0.05 0.00	29.69 0.12 -5.64	31.99 0.59 0.00	33.31 0.61 0.00	32.80 0.44 0.00	33.03 0.49 0.00	28.21 0.20 0.00	28.05 0.20 0.00	29.96 0.27 0.00	31.12 0.31 0.00	31.86 0.43 0.00	30.76 0.33 0.00	29.85 0.24 0.00	32.47 0.39 0.00	28.96 0.42 0.00	44.79 0.61 0.00	27.98 0.46 0.00	23.74 0.27 0.00	27.51 0.09 0.00
FPL_FAR_ROCK_GT1 24212	29.11 1.83 0.00	30.60 1.77 0.00	29.07 1.61 0.00	23.37 1.39 0.00	28.11 2.06 -1.05	19.23 1.61 -0.02	26.13 2.21 0.00	34.25 2.85 0.00	35.36 2.67 0.00	48.75 2.93 -13.47	39.06 2.96 -3.56	30.55 2.54 0.00	30.27 2.41 0.00	32.20 2.51 0.00	33.53 2.73 0.00	34.16 2.73 0.00	33.17 2.74 0.00	32.69 3.08 0.00	36.61 3.51 -1.03	37.98 2.52 -6.91	90.72 4.12 -42.42	49.96 2.60 -19.84	25.73 2.26 0.00	30.03 2.61 0.00
FPL_FAR_ROCK_GT2 23815	29.11 1.83 0.00	30.60 1.77 0.00	29.07 1.61 0.00	23.37 1.39 0.00	28.11 2.06 -1.05	19.23 1.61 -0.02	26.13 2.21 0.00	34.25 2.85 0.00	35.36 2.67 0.00	48.75 2.93 -13.47	39.06 2.96 -3.56	30.55 2.54 0.00	30.27 2.41 0.00	32.20 2.51 0.00	33.53 2.73 0.00	34.16 2.73 0.00	33.17 2.74 0.00	32.69 3.08 0.00	36.61 3.51 -1.03	37.98 2.52 -6.91	90.72 4.12 -42.42	49.96 2.60 -19.84	25.73 2.26 0.00	30.03 2.61 0.00
FRANKLIN_FALL_HYD 24054	9.34 -3.94 14.00	25.32 -3.51 0.00	24.35 -3.11 0.00	19.26 -2.72 0.00	21.82 -3.18 0.00	15.33 -2.26 0.00	9.50 -2.92 11.51	29.20 -2.20 0.00	30.58 -2.12 0.00	29.61 -2.75 0.00	30.15 -2.39 0.00	24.78 -3.24 0.00	24.51 -3.35 0.00	26.41 -3.28 0.00	27.63 -3.17 0.00	28.91 -2.52 0.00	28.00 -2.43 0.00	26.72 -2.88 0.00	28.89 -3.19 0.00	26.07 -2.47 0.00	40.52 -3.66 0.00	25.52 -2.01 0.00	21.65 -1.81 0.00	24.49 -2.94 0.00
FREEPORT_EQUS_GT1 23764	29.09 1.81 0.00	30.59 1.76 0.00	29.05 1.59 0.00	23.33 1.36 0.00	27.91 1.78 -1.14	19.03 1.41 -0.02	25.84 1.92 0.00	33.92 2.52 0.00	35.35 2.66 0.00	48.72 2.90 -13.47	38.97 2.87 -3.56	30.46 2.45 0.00	30.20 2.35 0.00	32.12 2.43 0.00	33.45 2.65 0.00	34.10 2.66 0.00	33.06 2.63 0.00	32.15 2.55 0.00	36.08 2.98 -1.03	37.83 2.37 -6.91	90.45 3.85 -42.42	49.85 2.48 -19.84	25.47 2.01 0.00	29.75 2.32 0.00
FREEPORT____CT2 23818	29.09 1.81 0.00	30.59 1.76 0.00	29.05 1.59 0.00	23.33 1.36 0.00	27.91 1.78 -1.14	19.03 1.41 -0.02	25.84 1.92 0.00	33.92 2.52 0.00	35.35 2.66 0.00	48.72 2.90 -13.47	38.97 2.87 -3.56	30.46 2.45 0.00	30.20 2.35 0.00	32.12 2.43 0.00	33.45 2.65 0.00	34.10 2.66 0.00	33.06 2.63 0.00	32.15 2.55 0.00	36.08 2.98 -1.03	37.83 2.37 -6.91	90.45 3.85 -42.42	49.85 2.48 -19.84	25.47 2.01 0.00	29.75 2.32 0.00
FULTON COGEN____ 23766	27.64 -0.44 -0.80	28.35 -0.48 0.00	27.01 -0.45 0.00	21.62 -0.35 0.00	24.58 -0.42 0.00	17.27 -0.33 0.00	24.15 -0.43 -0.66	30.86 -0.53 0.00	32.18 -0.51 0.00	31.86 -0.50 0.00	32.06 -0.48 0.00	27.60 -0.41 0.00	27.49 -0.37 0.00	29.29 -0.40 0.00	30.36 -0.45 0.00	30.94 -0.50 0.00	29.92 -0.51 0.00	29.08 -0.53 0.00	31.50 -0.57 0.00	28.08 -0.46 0.00	43.44 -0.74 0.00	27.00 -0.53 0.00	23.00 -0.46 0.00	26.87 -0.56 0.00
FULTON____LFGE 323630	30.12 2.85 0.00	31.77 2.93 0.00	30.25 2.80 0.00	24.19 2.21 0.00	27.59 2.60 0.00	19.56 1.96 0.00	27.01 3.08 0.00	35.77 4.38 0.00	37.36 4.67 0.00	36.54 4.18 0.00	36.49 3.96 0.00	31.19 3.18 0.00	30.96 3.10 0.00	33.14 3.45 0.00	34.27 3.46 0.00	35.05 3.62 0.00	34.00 3.57 0.00	33.19 3.58 0.00	36.22 4.14 0.00	32.23 3.69 0.00	49.59 5.41 0.00	30.72 3.20 0.00	26.00 2.54 0.00	30.14 2.72 0.00
G.F.CEMENT____DRP 24184	29.12 1.84 0.00	30.66 1.83 0.00	29.19 1.73 0.00	23.36 1.38 0.00	26.62 1.62 0.00	18.86 1.26 0.00	25.71 1.79 0.00	33.61 2.22 0.00	34.97 2.28 0.00	34.31 1.95 0.00	34.27 1.73 0.00	29.52 1.51 0.00	29.10 1.24 0.00	30.98 1.29 0.00	32.08 1.28 0.00	32.60 1.16 0.00	31.74 1.31 0.00	31.09 1.49 0.00	33.78 1.70 0.00	30.02 1.48 0.00	46.34 2.16 0.00	29.15 1.62 0.00	24.85 1.39 0.00	29.26 1.84 0.00
GARDENVILLE____LBMP 24039	26.79 -0.49 0.00	28.23 -0.60 0.00	26.98 -0.47 0.00	21.60 -0.38 0.00	24.57 -0.43 0.00	17.27 -0.33 0.00	23.65 -0.27 0.00	31.25 -0.15 0.00	32.83 0.14 0.00	32.35 0.00 0.00	32.68 0.14 0.00	28.00 -0.02 0.00	28.15 0.29 0.00	30.12 0.43 0.00	31.23 0.42 0.00	31.80 0.37 0.00	30.47 0.04 0.00	29.24 -0.37 0.00	31.51 -0.57 0.00	28.29 -0.25 0.00	43.78 -0.39 0.00	26.92 -0.60 0.00	22.85 -0.62 0.00	26.57 -0.85 0.00
GENERAL____MILLS 23808	26.86 -0.42 0.00	28.31 -0.53 0.00	27.05 -0.41 0.00	21.65 -0.32 0.00	24.63 -0.37 0.00	17.31 -0.28 0.00	23.72 -0.20 0.00	31.33 -0.07 0.00	32.92 0.23 0.00	32.45 0.09 0.00	32.78 0.24 0.00	28.08 0.06 0.00	28.23 0.38 0.00	30.21 0.52 0.00	31.32 0.51 0.00	31.89 0.46 0.00	30.56 0.13 0.00	29.33 -0.28 0.00	31.60 -0.48 0.00	28.37 -0.17 0.00	43.90 -0.29 0.00	27.00 -0.53 0.00	22.91 -0.55 0.00	26.66 -0.77 0.00
GE_PLASTICS____DRP 24183	28.10 0.82 0.00	29.70 0.87 0.00	28.25 0.79 0.00	22.59 0.62 0.00	25.62 0.62 0.00	17.96 0.36 0.00	24.20 0.28 0.00	31.58 0.19 0.00	32.84 0.15 0.00	32.47 0.11 0.00	32.57 0.03 0.00	28.10 0.09 0.00	27.89 0.03 0.00	29.69 0.00 0.00	30.81 0.00 0.00	31.41 -0.02 0.00	30.51 0.08 0.00	29.77 0.16 0.00	32.26 0.18 0.00	28.68 0.14 0.00	44.39 0.21 0.00	27.72 0.20 0.00	23.76 0.30 0.00	28.01 0.58 0.00

GILBOA___1 23756	27.95 0.67 0.00	29.61 0.78 0.00	28.17 0.72 0.00	22.56 0.58 0.00	25.67 0.68 0.00	18.07 0.47 0.00	24.54 0.61 0.00	32.06 0.67 0.00	33.37 0.68 0.00	33.08 0.72 0.00	33.25 0.71 0.00	28.68 0.67 0.00	28.49 0.63 0.00	30.34 0.65 0.00	31.48 0.68 0.00	32.11 0.68 0.00	31.12 0.69 0.00	30.29 0.68 0.00	32.76 0.69 0.00	29.18 0.63 0.00	45.19 1.00 0.00	28.22 0.69 0.00	24.07 0.61 0.00	28.19 0.77 0.00
GILBOA___2 23757	27.95 0.67 0.00	29.61 0.78 0.00	28.17 0.72 0.00	22.56 0.58 0.00	25.67 0.68 0.00	18.07 0.47 0.00	24.54 0.61 0.00	32.06 0.67 0.00	33.37 0.68 0.00	33.08 0.72 0.00	33.25 0.71 0.00	28.68 0.67 0.00	28.49 0.63 0.00	30.34 0.65 0.00	31.48 0.68 0.00	32.11 0.68 0.00	31.12 0.69 0.00	30.29 0.68 0.00	32.76 0.69 0.00	29.18 0.63 0.00	45.19 1.00 0.00	28.22 0.69 0.00	24.07 0.61 0.00	28.19 0.77 0.00
GILBOA___3 23758	27.95 0.67 0.00	29.61 0.78 0.00	28.17 0.72 0.00	22.56 0.58 0.00	25.67 0.68 0.00	18.07 0.47 0.00	24.54 0.61 0.00	32.06 0.67 0.00	33.37 0.68 0.00	33.08 0.72 0.00	33.25 0.71 0.00	28.68 0.67 0.00	28.49 0.63 0.00	30.34 0.65 0.00	31.48 0.68 0.00	32.11 0.68 0.00	31.12 0.69 0.00	30.29 0.68 0.00	32.76 0.69 0.00	29.18 0.63 0.00	45.19 1.00 0.00	28.22 0.69 0.00	24.07 0.61 0.00	28.19 0.77 0.00
GILBOA___4 23759	27.95 0.67 0.00	29.61 0.78 0.00	28.17 0.72 0.00	22.56 0.58 0.00	25.67 0.68 0.00	18.07 0.47 0.00	24.54 0.61 0.00	32.06 0.67 0.00	33.37 0.68 0.00	33.08 0.72 0.00	33.25 0.71 0.00	28.68 0.67 0.00	28.49 0.63 0.00	30.34 0.65 0.00	31.48 0.68 0.00	32.11 0.68 0.00	31.12 0.69 0.00	30.29 0.68 0.00	32.76 0.69 0.00	29.18 0.63 0.00	45.19 1.00 0.00	28.22 0.69 0.00	24.07 0.61 0.00	28.19 0.77 0.00
GILBOA____ 23599	27.95 0.67 0.00	29.61 0.78 0.00	28.17 0.72 0.00	22.56 0.58 0.00	25.67 0.68 0.00	18.07 0.47 0.00	24.54 0.61 0.00	32.06 0.67 0.00	33.37 0.68 0.00	33.08 0.72 0.00	33.25 0.71 0.00	28.68 0.67 0.00	28.49 0.63 0.00	30.34 0.65 0.00	31.48 0.68 0.00	32.11 0.68 0.00	31.12 0.69 0.00	30.29 0.68 0.00	32.76 0.69 0.00	29.18 0.63 0.00	45.19 1.00 0.00	28.22 0.69 0.00	24.07 0.61 0.00	28.19 0.77 0.00
GINNA____ 23603	27.13 -0.15 0.00	28.59 -0.24 0.00	27.27 -0.19 0.00	21.83 -0.15 0.00	24.83 -0.16 0.00	17.50 -0.10 0.00	23.93 0.01 0.00	31.60 0.21 0.00	33.15 0.45 0.00	32.74 0.39 0.00	32.97 0.43 0.00	28.26 0.25 0.00	28.26 0.40 0.00	30.18 0.49 0.00	31.29 0.49 0.00	31.90 0.46 0.00	30.71 0.28 0.00	29.68 0.07 0.00	32.13 0.05 0.00	28.76 0.22 0.00	44.47 0.29 0.00	27.45 -0.07 0.00	23.33 -0.13 0.00	27.14 -0.28 0.00
GLEN PARK____ 23778	33.79 0.00 -6.51	28.92 0.09 0.00	27.56 0.10 0.00	22.03 0.06 0.00	25.02 0.02 0.00	17.66 0.06 0.00	29.58 0.30 -5.35	32.23 0.84 0.00	33.56 0.87 0.00	33.05 0.69 0.00	33.28 0.74 0.00	28.43 0.42 0.00	28.28 0.42 0.00	30.20 0.51 0.00	31.36 0.56 0.00	32.10 0.67 0.00	30.99 0.56 0.00	30.08 0.48 0.00	32.74 0.66 0.00	29.21 0.66 0.00	45.15 0.97 0.00	28.19 0.66 0.00	23.90 0.44 0.00	27.69 0.27 0.00
GLENWOOD_IC_1_G5 23712	28.98 1.70 0.00	30.50 1.67 0.00	28.99 1.53 0.00	23.25 1.28 0.00	27.69 1.63 -1.06	18.94 1.32 -0.02	25.69 1.76 0.00	33.71 2.32 0.00	35.12 2.43 0.00	48.47 2.64 -13.47	38.91 2.81 -3.56	30.43 2.42 0.00	30.17 2.32 0.00	32.12 2.43 0.00	33.39 2.59 0.00	34.06 2.62 0.00	33.00 2.57 0.00	32.11 2.51 0.00	35.98 2.88 -1.03	37.74 2.28 -6.91	90.31 3.71 -42.42	49.62 2.26 -19.84	25.33 1.87 0.00	29.50 2.08 0.00
GLENWOOD_IC_2_G1 23688	28.84 1.56 0.00	30.37 1.54 0.00	28.87 1.41 0.00	23.15 1.18 0.00	26.58 1.49 -0.09	18.82 1.23 0.00	25.63 1.71 0.00	33.63 2.23 0.00	35.03 2.33 0.00	48.33 2.50 -13.47	38.68 2.58 -3.56	30.26 2.25 0.00	30.01 2.15 0.00	31.95 2.26 0.00	33.20 2.39 0.00	33.86 2.43 0.00	32.82 2.39 0.00	32.04 2.44 0.00	35.88 2.78 -1.03	37.65 2.19 -6.91	90.18 3.58 -42.42	49.52 2.16 -19.84	25.21 1.75 0.00	29.43 2.00 0.00
GLENWOOD_IC_3_G1 23689	28.84 1.56 0.00	30.37 1.54 0.00	28.87 1.41 0.00	23.15 1.18 0.00	26.58 1.49 -0.09	18.82 1.23 0.00	25.63 1.71 0.00	33.63 2.23 0.00	35.03 2.33 0.00	48.33 2.50 -13.47	38.68 2.58 -3.56	30.26 2.25 0.00	30.01 2.15 0.00	31.95 2.26 0.00	33.20 2.39 0.00	33.86 2.43 0.00	32.82 2.39 0.00	32.04 2.44 0.00	35.88 2.78 -1.03	37.65 2.19 -6.91	90.18 3.58 -42.42	49.52 2.16 -19.84	25.21 1.75 0.00	29.43 2.00 0.00
GLENWOOD___4 23550	28.98 1.70 0.00	30.50 1.67 0.00	28.99 1.53 0.00	23.25 1.28 0.00	27.69 1.63 -1.06	18.94 1.32 -0.02	25.72 1.80 0.00	33.74 2.35 0.00	35.16 2.47 0.00	48.51 2.68 -13.47	38.91 2.81 -3.56	30.43 2.42 0.00	30.17 2.32 0.00	32.12 2.43 0.00	33.39 2.59 0.00	34.06 2.62 0.00	33.01 2.58 0.00	32.15 2.55 0.00	36.02 2.92 -1.03	37.77 2.31 -6.91	90.36 3.76 -42.42	49.65 2.29 -19.84	25.34 1.88 0.00	29.53 2.11 0.00
GLENWOOD___5 23614	28.98 1.70 0.00	30.50 1.67 0.00	28.99 1.53 0.00	23.25 1.28 0.00	27.69 1.63 -1.06	18.94 1.32 -0.02	25.72 1.80 0.00	33.74 2.35 0.00	35.16 2.47 0.00	48.51 2.68 -13.47	38.91 2.81 -3.56	30.43 2.42 0.00	30.17 2.32 0.00	32.12 2.43 0.00	33.39 2.59 0.00	34.06 2.62 0.00	33.01 2.58 0.00	32.15 2.55 0.00	36.02 2.92 -1.03	37.77 2.31 -6.91	90.36 3.76 -42.42	49.65 2.29 -19.84	25.34 1.88 0.00	29.53 2.11 0.00
GLOBAL GREEN_PORT_GT1 23814	30.46 3.18 0.00	32.01 3.18 0.00	30.44 2.99 0.00	24.54 2.57 0.00	29.40 3.20 -1.20	20.02 2.40 -0.02	27.10 3.18 0.00	35.72 4.33 0.00	37.23 4.54 0.00	50.60 4.77 -13.47	40.20 4.10 -3.56	30.52 2.51 0.00	31.39 3.53 0.00	33.09 3.40 0.00	34.64 3.84 0.00	35.31 3.87 0.00	34.54 4.11 0.00	33.81 4.20 0.00	38.08 4.98 -1.03	39.60 4.15 -6.91	93.53 6.93 -42.42	51.37 4.01 -19.84	26.66 3.20 0.00	31.11 3.69 0.00
GLOBE___DSASP 323697	25.40 -1.88 0.00	26.75 -2.08 0.00	25.56 -1.90 0.00	20.47 -1.50 0.00	23.29 -1.70 0.00	16.40 -1.19 0.00	22.39 -1.53 0.00	29.61 -1.79 0.00	31.29 -1.40 0.00	30.82 -1.54 0.00	31.08 -1.46 0.00	26.47 -1.54 0.00	26.65 -1.21 0.00	28.51 -1.18 0.00	29.59 -1.21 0.00	30.18 -1.25 0.00	28.92 -1.51 0.00	27.71 -1.89 0.00	29.86 -2.21 0.00	26.90 -1.64 0.00	41.65 -2.54 0.00	25.55 -1.98 0.00	21.74 -1.73 0.00	25.27 -2.15 0.00
GOETHSLN___LBMP 323567	28.75 1.47 0.00	30.32 1.49 0.00	28.84 1.38 0.00	23.10 1.12 0.00	26.37 1.38 0.00	18.75 1.15 0.00	25.58 1.66 0.00	33.56 2.17 0.00	34.93 2.24 0.00	34.73 2.37 0.00	35.02 2.48 0.00	30.21 2.19 0.00	29.96 2.10 0.00	31.93 2.24 0.00	33.13 2.33 0.00	33.82 2.39 0.00	32.75 2.32 0.00	32.02 2.41 0.00	34.79 2.71 0.00	30.62 2.08 0.00	47.67 3.49 0.00	29.59 2.07 0.00	25.14 1.68 0.00	29.34 1.92 0.00

GOODYEAR_LAKE_HYD 323669	28.19 0.91 0.00	29.81 0.98 0.00	28.40 0.94 0.00	22.73 0.75 0.00	25.89 0.89 0.00	18.27 0.67 0.00	24.98 1.06 0.00	32.88 1.49 0.00	34.29 1.60 0.00	33.96 1.60 0.00	34.20 1.66 0.00	29.47 1.46 0.00	29.33 1.47 0.00	31.28 1.59 0.00	32.44 1.64 0.00	33.10 1.66 0.00	31.97 1.54 0.00	31.04 1.43 0.00	33.66 1.58 0.00	29.94 1.40 0.00	46.28 2.10 0.00	28.76 1.23 0.00	24.42 0.95 0.00	28.43 1.00 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.66 0.38 0.00	29.24 0.41 0.00	27.91 0.45 0.00	22.33 0.36 0.00	25.40 0.40 0.00	17.83 0.23 0.00	24.35 0.42 0.00	31.95 0.55 0.00	33.23 0.54 0.00	32.89 0.53 0.00	33.19 0.66 0.00	28.66 0.65 0.00	28.61 0.75 0.00	30.56 0.87 0.00	31.69 0.89 0.00	32.32 0.89 0.00	31.15 0.72 0.00	30.17 0.56 0.00	32.64 0.57 0.00	29.07 0.52 0.00	45.04 0.85 0.00	27.97 0.44 0.00	23.79 0.32 0.00	27.81 0.39 0.00
GOUDEY___7 23579	27.68 0.40 0.00	29.27 0.44 0.00	27.93 0.47 0.00	22.35 0.38 0.00	25.42 0.43 0.00	17.84 0.25 0.00	24.37 0.45 0.00	31.98 0.58 0.00	33.27 0.58 0.00	32.93 0.58 0.00	33.23 0.70 0.00	28.69 0.68 0.00	28.65 0.79 0.00	30.59 0.90 0.00	31.73 0.93 0.00	32.36 0.92 0.00	31.19 0.76 0.00	30.20 0.59 0.00	32.67 0.60 0.00	29.10 0.56 0.00	45.08 0.90 0.00	28.00 0.47 0.00	23.81 0.35 0.00	27.83 0.41 0.00
GOUDEY___8 23580	27.66 0.38 0.00	29.24 0.41 0.00	27.91 0.45 0.00	22.33 0.36 0.00	25.40 0.40 0.00	17.83 0.23 0.00	24.35 0.42 0.00	31.95 0.55 0.00	33.23 0.54 0.00	32.89 0.53 0.00	33.19 0.66 0.00	28.66 0.65 0.00	28.61 0.75 0.00	30.56 0.87 0.00	31.69 0.89 0.00	32.32 0.89 0.00	31.15 0.72 0.00	30.17 0.56 0.00	32.64 0.57 0.00	29.07 0.52 0.00	45.04 0.85 0.00	27.97 0.44 0.00	23.79 0.32 0.00	27.81 0.39 0.00
GOWANUS_GT1_1 24077	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
GOWANUS_GT1_2 24078	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
GOWANUS_GT1_3 24079	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
GOWANUS_GT1_4 24080	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
GOWANUS_GT1_5 24084	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
GOWANUS_GT1_6 24111	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
GOWANUS_GT1_7 24112	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
GOWANUS_GT1_8 24113	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
GOWANUS_GT2_1 24114	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GOWANUS_GT2_2 24115	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GOWANUS_GT2_3 24116	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79

GOWANUS_GT2_4 24117	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GOWANUS_GT2_5 24118	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GOWANUS_GT2_6 24119	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GOWANUS_GT2_7 24120	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GOWANUS_GT2_8 24121	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GOWANUS_GT3_1 24122	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
GOWANUS_GT3_2 24123	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79



GOWANUS_GT4_3 24132	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GOWANUS_GT4_4 24133	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GOWANUS_GT4_5 24134	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GOWANUS_GT4_6 24135	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GOWANUS_GT4_7 24136	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GOWANUS_GT4_8 24137	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GREENIDGE___3 23582	27.85 0.58 0.00	29.40 0.57 0.00	28.06 0.61 0.00	22.46 0.49 0.00	25.56 0.57 0.00	17.98 0.38 0.00	24.68 0.76 0.00	32.56 1.17 0.00	33.99 1.30 0.00	33.59 1.24 0.00	33.88 1.34 0.00	29.17 1.16 0.00	29.14 1.28 0.00	31.12 1.43 0.00	32.25 1.45 0.00	32.82 1.39 0.00	31.55 1.12 0.00	30.48 0.88 0.00	32.98 0.91 0.00	29.46 0.91 0.00	45.57 1.39 0.00	28.17 0.64 0.00	23.91 0.45 0.00	27.86 0.44 0.00
GREENIDGE___4 23583	27.85 0.58 0.00	29.40 0.57 0.00	28.06 0.61 0.00	22.46 0.49 0.00	25.56 0.57 0.00	17.98 0.38 0.00	24.68 0.76 0.00	32.56 1.17 0.00	33.99 1.30 0.00	33.59 1.24 0.00	33.88 1.34 0.00	29.17 1.16 0.00	29.14 1.28 0.00	31.12 1.43 0.00	32.25 1.45 0.00	32.82 1.39 0.00	31.55 1.12 0.00	30.48 0.88 0.00	32.98 0.91 0.00	29.46 0.91 0.00	45.57 1.39 0.00	28.17 0.64 0.00	23.91 0.45 0.00	27.86 0.44 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
GROVEVILLE___HYD 323602	28.75 1.47 0.00	30.32 1.48 0.00	28.83 1.38 0.00	23.10 1.12 0.00	26.36 1.37 0.00	18.73 1.13 0.00	25.59 1.67 0.00	33.59 2.20 0.00	34.98 2.29 0.00	34.73 2.38 0.00	34.95 2.41 0.00	30.13 2.12 0.00	29.88 2.03 0.00	31.82 2.13 0.00	33.01 2.20 0.00	33.69 2.26 0.00	32.65 2.22 0.00	31.92 2.32 0.00	34.68 2.61 0.00	30.64 2.10 0.00	47.53 3.35 0.00	29.56 2.04 0.00	25.12 1.66 0.00	29.30 1.88 0.00
HAMPSHIRE___PAPER_HYD 323593	-2.06 -2.23 27.11	26.91 -1.91 0.01	25.75 -1.70 0.00	20.51 -1.47 0.00	23.22 -1.78 0.00	16.33 -1.26 0.00	-0.08 -1.72 22.28	30.04 -1.35 0.00	31.27 -1.42 0.00	30.56 -1.80 0.00	30.97 -1.57 0.00	25.98 -2.03 0.00	25.80 -2.06 0.00	27.65 -2.04 0.00	28.80 -2.01 0.00	29.83 -1.61 0.00	28.78 -1.65 0.00	27.73 -1.87 0.00	30.10 -1.98 0.00	26.96 -1.58 0.00	41.76 -2.42 0.00	26.35 -1.18 0.00	22.39 -1.07 0.00	25.79 -1.63 0.00
HARDSCRABBLE_WT_PWR 323673	27.96 0.68 0.00	29.55 0.72 0.00	28.09 0.63 0.00	22.45 0.48 0.00	25.61 0.61 0.00	18.04 0.44 0.00	24.61 0.68 0.00	32.13 0.74 0.00	33.32 0.63 0.00	32.95 0.59 0.00	32.99 0.45 0.00	28.38 0.37 0.00	28.20 0.34 0.00	30.05 0.36 0.00	31.15 0.35 0.00	31.78 0.35 0.00	30.85 0.42 0.00	30.15 0.54 0.00	32.65 0.58 0.00	28.88 0.34 0.00	44.49 0.31 0.00	27.62 0.10 0.00	23.53 0.06 0.00	27.46 0.04 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.48 1.20 0.00	30.03 1.20 0.00	28.57 1.11 0.00	22.88 0.91 0.00	26.11 1.11 0.00	18.53 0.93 0.00	25.31 1.38 0.00	33.21 1.82 0.00	34.58 1.89 0.00	34.35 1.99 0.00	34.59 2.05 0.00	29.83 1.82 0.00	29.60 1.74 0.00	31.53 1.84 0.00	32.71 1.91 0.00	33.39 1.95 0.00	32.34 1.91 0.00	31.61 2.00 0.00	34.34 2.26 0.00	30.34 1.80 0.00	47.04 2.86 0.00	29.24 1.72 0.00	24.84 1.38 0.00	29.00 1.58 0.00
HARZA MOOSE___RIVER 24016	31.90 -0.02 -4.64	28.90 0.07 0.00	27.54 0.08 0.00	22.02 0.05 0.00	25.03 0.04 0.00	17.64 0.05 0.00	27.92 0.18 -3.81	31.93 0.53 0.00	33.26 0.57 0.00	32.80 0.44 0.00	32.99 0.45 0.00	28.23 0.22 0.00	28.07 0.21 0.00	29.97 0.28 0.00	31.12 0.31 0.00	31.87 0.43 0.00	30.81 0.38 0.00	29.92 0.32 0.00	32.48 0.41 0.00	28.94 0.39 0.00	44.76 0.58 0.00	27.94 0.41 0.00	23.74 0.28 0.00	27.57 0.14 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.84 1.57 0.00	30.40 1.57 0.00	28.91 1.45 0.00	23.15 1.18 0.00	26.44 1.44 0.00	18.81 1.22 0.00	25.68 1.75 0.00	33.68 2.29 0.00	35.08 2.39 0.00	34.86 2.51 0.00	35.18 2.64 0.00	30.38 2.37 0.00	30.13 2.27 0.00	32.10 2.41 0.00	33.29 2.49 0.00	33.99 2.56 0.00	32.90 2.47 0.00	32.16 2.55 0.00	34.93 2.85 0.00	30.78 2.23 0.00	47.74 3.56 0.00	29.69 2.17 0.00	25.22 1.76 0.00	29.40 1.98 0.00

HEMPSTEAD____ 23647	28.96 1.68 0.00	30.46 1.62 0.00	28.93 1.48 0.00	23.24 1.26 0.00	27.75 1.65 -1.11	18.95 1.33 -0.02	25.73 1.80 0.00	33.75 2.35 0.00	35.17 2.48 0.00	48.55 2.72 -13.47	38.86 2.76 -3.56	30.36 2.35 0.00	30.09 2.23 0.00	32.02 2.33 0.00	33.33 2.52 0.00	33.98 2.54 0.00	32.94 2.51 0.00	32.10 2.49 0.00	35.98 2.88 -1.03	37.75 2.29 -6.91	90.35 3.75 -42.42	49.67 2.30 -19.84	25.33 1.87 0.00	29.57 2.15 0.00
HICKLING____1 23621	27.98 0.70 0.00	29.59 0.76 0.00	28.30 0.84 0.00	22.64 0.67 0.00	25.75 0.76 0.00	18.03 0.44 0.00	24.75 0.82 0.00	32.52 1.13 0.00	33.82 1.14 0.00	33.43 1.07 0.00	33.82 1.28 0.00	29.22 1.21 0.00	29.26 1.40 0.00	31.32 1.63 0.00	32.45 1.64 0.00	33.01 1.58 0.00	31.68 1.25 0.00	30.54 0.93 0.00	32.98 0.91 0.00	29.41 0.86 0.00	45.56 1.38 0.00	28.20 0.68 0.00	23.94 0.48 0.00	27.97 0.55 0.00
HICKLING____2 23622	27.98 0.70 0.00	29.59 0.76 0.00	28.30 0.84 0.00	22.64 0.67 0.00	25.75 0.76 0.00	18.03 0.44 0.00	24.75 0.82 0.00	32.52 1.13 0.00	33.82 1.14 0.00	33.43 1.07 0.00	33.82 1.28 0.00	29.22 1.21 0.00	29.26 1.40 0.00	31.32 1.63 0.00	32.45 1.64 0.00	33.01 1.58 0.00	31.68 1.25 0.00	30.54 0.93 0.00	32.98 0.91 0.00	29.41 0.86 0.00	45.56 1.38 0.00	28.20 0.68 0.00	23.94 0.48 0.00	27.97 0.55 0.00
HIGH FALLS____HY 23754	28.21 0.93 0.00	29.72 0.89 0.00	28.27 0.81 0.00	22.63 0.66 0.00	25.95 0.95 0.00	18.56 0.96 0.00	25.48 1.56 0.00	33.56 2.17 0.00	34.91 2.22 0.00	34.60 2.24 0.00	34.91 2.37 0.00	30.13 2.11 0.00	29.75 1.89 0.00	31.44 1.75 0.00	32.54 1.74 0.00	33.41 1.97 0.00	32.36 1.93 0.00	31.61 2.00 0.00	34.46 2.39 0.00	30.56 2.01 0.00	47.46 3.28 0.00	29.53 2.00 0.00	25.06 1.60 0.00	29.20 1.77 0.00
HILLBURN____GT 23639	28.45 1.18 0.00	30.00 1.16 0.00	28.53 1.08 0.00	22.86 0.88 0.00	26.09 1.09 0.00	18.52 0.92 0.00	25.29 1.37 0.00	33.18 1.79 0.00	34.56 1.86 0.00	34.33 1.98 0.00	34.57 2.03 0.00	29.82 1.82 0.00	29.60 1.74 0.00	31.54 1.85 0.00	32.73 1.93 0.00	33.39 1.96 0.00	32.33 1.90 0.00	31.61 2.01 0.00	34.34 2.26 0.00	30.32 1.77 0.00	47.02 2.84 0.00	29.22 1.70 0.00	24.82 1.36 0.00	28.98 1.56 0.00
HISHELDN_WT_PWR 323625	26.87 -0.41 0.00	28.34 -0.49 0.00	27.08 -0.38 0.00	21.68 -0.30 0.00	24.66 -0.34 0.00	17.32 -0.27 0.00	23.71 -0.22 0.00	31.26 -0.13 0.00	32.77 0.08 0.00	32.30 -0.06 0.00	32.61 0.08 0.00	27.96 -0.05 0.00	28.06 0.20 0.00	29.99 0.30 0.00	31.03 0.23 0.00	31.55 0.11 0.00	30.22 -0.21 0.00	29.05 -0.55 0.00	31.29 -0.79 0.00	28.03 -0.51 0.00	43.33 -0.85 0.00	26.72 -0.80 0.00	22.71 -0.76 0.00	26.46 -0.96 0.00
HOLTSVILLE_IC_1 23690	29.23 1.95 0.00	30.72 1.89 0.00	29.20 1.74 0.00	23.49 1.52 0.00	28.18 1.99 -1.20	19.15 1.53 -0.02	25.84 1.91 0.00	33.95 2.56 0.00	35.41 2.72 0.00	48.83 3.00 -13.47	38.73 2.63 -3.56	30.15 2.14 0.00	29.93 2.07 0.00	31.76 2.07 0.00	33.23 2.43 0.00	33.88 2.45 0.00	32.96 2.53 0.00	32.09 2.48 0.00	36.01 2.91 -1.03	37.81 2.35 -6.91	90.64 4.04 -42.42	49.79 2.43 -19.84	25.43 1.97 0.00	29.78 2.36 0.00
HOLTSVILLE_IC_10 23699	29.41 2.13 0.00	30.89 2.06 0.00	29.36 1.91 0.00	23.63 1.66 0.00	28.34 2.14 -1.20	19.27 1.65 -0.02	26.01 2.09 0.00	34.19 2.79 0.00	35.66 2.97 0.00	49.09 3.27 -13.47	38.97 2.87 -3.56	30.35 2.34 0.00	30.13 2.27 0.00	31.96 2.28 0.00	33.45 2.65 0.00	34.10 2.67 0.00	33.19 2.76 0.00	32.31 2.70 0.00	36.27 3.16 -1.03	38.02 2.57 -6.91	90.99 4.39 -42.42	50.01 2.64 -19.84	25.60 2.14 0.00	29.95 2.53 0.00
HOLTSVILLE_IC_2 23691	29.23 1.95 0.00	30.72 1.89 0.00	29.20 1.74 0.00	23.49 1.52 0.00	28.18 1.99 -1.20	19.15 1.53 -0.02	25.84 1.91 0.00	33.95 2.56 0.00	35.41 2.72 0.00	48.83 3.00 -13.47	38.73 2.63 -3.56	30.15 2.14 0.00	29.93 2.07 0.00	31.76 2.07 0.00	33.23 2.43 0.00	33.88 2.45 0.00	32.96 2.53 0.00	32.09 2.48 0.00	36.01 2.91 -1.03	37.81 2.35 -6.91	90.64 4.04 -42.42	49.79 2.43 -19.84	25.43 1.97 0.00	29.78 2.36 0.00
HOLTSVILLE_IC_3 23692	29.23 1.95 0.00	30.72 1.89 0.00	29.20 1.74 0.00	23.49 1.52 0.00	28.18 1.99 -1.20	19.15 1.53 -0.02	25.84 1.91 0.00	33.95 2.56 0.00	35.41 2.72 0.00	48.83 3.00 -13.47	38.73 2.63 -3.56	30.15 2.14 0.00	29.93 2.07 0.00	31.76 2.07 0.00	33.23 2.43 0.00	33.88 2.45 0.00	32.96 2.53 0.00	32.09 2.48 0.00	36.01 2.91 -1.03	37.81 2.35 -6.91	90.64 4.04 -42.42	49.79 2.43 -19.84	25.43 1.97 0.00	29.78 2.36 0.00
HOLTSVILLE_IC_4 23693	29.23 1.95 0.00	30.72 1.89 0.00	29.20 1.74 0.00	23.49 1.52 0.00	28.18 1.99 -1.20	19.15 1.53 -0.02	25.84 1.91 0.00	33.95 2.56 0.00	35.41 2.72 0.00	48.83 3.00 -13.47	38.73 2.63 -3.56	30.15 2.14 0.00	29.93 2.07 0.00	31.76 2.07 0.00	33.23 2.43 0.00	33.88 2.45 0.00	32.96 2.53 0.00	32.09 2.48 0.00	36.01 2.91 -1.03	37.81 2.35 -6.91	90.64 4.04 -42.42	49.79 2.43 -19.84	25.43 1.97 0.00	29.78 2.36 0.00
HOLTSVILLE_IC_5 23694	29.23 1.95 0.00	30.72 1.89 0.00	29.20 1.74 0.00	23.49 1.52 0.00	28.18 1.99 -1.20	19.15 1.53 -0.02	25.84 1.91 0.00	33.95 2.56 0.00	35.41 2.72 0.00	48.83 3.00 -13.47	38.73 2.63 -3.56	30.15 2.14 0.00	29.93 2.07 0.00	31.76 2.07 0.00	33.23 2.43 0.00	33.88 2.45 0.00	32.96 2.53 0.00	32.09 2.48 0.00	36.01 2.91 -1.03	37.81 2.35 -6.91	90.64 4.04 -42.42	49.79 2.43 -19.84	25.43 1.97 0.00	29.78 2.36 0.00
HOLTSVILLE_IC_6 23695	29.41 2.13 0.00	30.89 2.06 0.00	29.36 1.91 0.00	23.63 1.66 0.00	28.34 2.14 -1.20	19.27 1.65 -0.02	26.01 2.09 0.00	34.19 2.79 0.00	35.66 2.97 0.00	49.09 3.27 -13.47	38.97 2.87 -3.56	30.35 2.34 0.00	30.13 2.27 0.00	31.96 2.28 0.00	33.45 2.65 0.00	34.10 2.67 0.00	33.19 2.76 0.00	32.31 2.70 0.00	36.27 3.16 -1.03	38.02 2.57 -6.91	90.99 4.39 -42.42	50.01 2.64 -19.84	25.60 2.14 0.00	29.95 2.53 0.00
HOLTSVILLE_IC_7 23696	29.41 2.13 0.00	30.89 2.06 0.00	29.36 1.91 0.00	23.63 1.66 0.00	28.34 2.14 -1.20	19.27 1.65 -0.02	26.01 2.09 0.00	34.19 2.79 0.00	35.66 2.97 0.00	49.09 3.27 -13.47	38.97 2.87 -3.56	30.35 2.34 0.00	30.13 2.27 0.00	31.96 2.28 0.00	33.45 2.65 0.00	34.10 2.67 0.00	33.19 2.76 0.00	32.31 2.70 0.00	36.27 3.16 -1.03	38.02 2.57 -6.91	90.99 4.39 -42.42	50.01 2.64 -19.84	25.60 2.14 0.00	29.95 2.53 0.00
HOLTSVILLE_IC_8 23697	29.41 2.13 0.00	30.89 2.06 0.00	29.36 1.91 0.00	23.63 1.66 0.00	28.34 2.14 -1.20	19.27 1.65 -0.02	26.01 2.09 0.00	34.19 2.79 0.00	35.66 2.97 0.00	49.09 3.27 -13.47	38.97 2.87 -3.56	30.35 2.34 0.00	30.13 2.27 0.00	31.96 2.28 0.00	33.45 2.65 0.00	34.10 2.67 0.00	33.19 2.76 0.00	32.31 2.70 0.00	36.27 3.16 -1.03	38.02 2.57 -6.91	90.99 4.39 -42.42	50.01 2.64 -19.84	25.60 2.14 0.00	29.95 2.53 0.00

HOLTSVILLE_IC_9 23698	29.41 2.13 0.00	30.89 2.06 0.00	29.36 1.91 0.00	23.63 1.66 0.00	28.34 2.14 -1.20	19.27 1.65 -0.02	26.01 2.09 0.00	34.19 2.79 0.00	35.66 2.97 0.00	49.09 3.27 -13.47	38.97 2.87 -3.56	30.35 2.34 0.00	30.13 2.27 0.00	31.96 2.28 0.00	33.45 2.65 0.00	34.10 2.67 0.00	33.19 2.76 0.00	32.31 2.70 0.00	36.27 3.16 -1.03	38.02 2.57 -6.91	90.99 4.39 -42.42	50.01 2.64 -19.84	25.60 2.14 0.00	29.95 2.53 0.00
HOWARD_WT_PWR 323690	27.98 0.70 0.00	29.54 0.70 0.00	28.22 0.77 0.00	22.59 0.61 0.00	25.70 0.71 0.00	18.04 0.45 0.00	24.85 0.93 0.00	32.77 1.38 0.00	34.17 1.48 0.00	33.70 1.34 0.00	34.04 1.50 0.00	29.23 1.22 0.00	29.25 1.39 0.00	31.31 1.63 0.00	32.36 1.56 0.00	32.75 1.32 0.00	31.46 1.03 0.00	30.29 0.68 0.00	32.64 0.56 0.00	29.21 0.66 0.00	45.14 0.96 0.00	27.84 0.32 0.00	23.68 0.21 0.00	27.62 0.20 0.00
HQ_GEN_CEDARS 23644	8.61 -4.65 14.01	24.82 -4.01 0.00	23.88 -3.58 0.00	18.94 -3.04 0.00	21.44 -3.56 0.00	15.00 -2.60 0.00	8.62 -3.79 11.52	27.89 -3.51 0.00	28.98 -3.71 0.00	28.07 -4.29 0.00	28.72 -3.82 0.00	23.51 -4.50 0.00	23.30 -4.56 0.00	25.25 -4.44 0.00	26.38 -4.43 0.00	27.76 -3.67 0.00	26.69 -3.74 0.00	25.48 -4.13 0.00	27.54 -4.53 0.00	24.83 -3.71 0.00	38.56 -5.63 0.00	24.56 -2.96 0.00	20.93 -2.53 0.00	23.82 -3.60 0.00
HQ_GEN_CEDARS_PROXY 323590	8.61 -4.65 14.01	24.82 -4.01 0.00	23.88 -3.58 0.00	18.94 -3.04 0.00	21.44 -3.56 0.00	15.00 -2.60 0.00	8.62 -3.79 11.52	27.89 -3.51 0.00	28.98 -3.71 0.00	28.07 -4.29 0.00	28.72 -3.82 0.00	23.51 -4.50 0.00	23.30 -4.56 0.00	25.25 -4.44 0.00	26.38 -4.43 0.00	27.76 -3.67 0.00	26.69 -3.74 0.00	25.48 -4.13 0.00	27.54 -4.53 0.00	24.83 -3.71 0.00	38.56 -5.63 0.00	24.56 -2.96 0.00	20.93 -2.53 0.00	23.82 -3.60 0.00
HQ_GEN_IMPORT 323601	27.28 0.00 0.00	28.83 0.00 0.00	27.46 0.00 0.00	21.97 0.00 0.00	25.00 0.00 0.00	17.60 0.00 0.00	23.93 0.00 0.00	31.39 0.00 0.00	32.69 0.00 0.00	32.36 0.00 0.00	32.54 0.00 0.00	28.01 0.00 0.00	27.86 0.00 0.00	29.69 0.00 0.00	30.80 0.00 0.00	31.43 0.00 0.00	30.43 0.00 0.00	29.61 0.00 0.00	32.08 0.00 0.00	28.54 0.00 0.00	44.18 0.00 0.00	27.52 0.00 0.00	23.46 0.00 0.00	27.53 0.00 -0.10
HQ_GEN_WHEEL 23651	27.28 0.00 0.00	28.83 0.00 0.00	27.46 0.00 0.00	21.97 0.00 0.00	25.00 0.00 0.00	17.60 0.00 0.00	23.93 0.00 0.00	31.39 0.00 0.00	32.69 0.00 0.00	32.36 0.00 0.00	32.54 0.00 0.00	28.01 0.00 0.00	27.86 0.00 0.00	29.69 0.00 0.00	30.80 0.00 0.00	31.43 0.00 0.00	30.43 0.00 0.00	29.61 0.00 0.00	32.08 0.00 0.00	28.54 0.00 0.00	44.18 0.00 0.00	27.52 0.00 0.00	23.46 0.00 0.00	27.53 0.00 -0.10
HUDSON_AVE_GT_3 23810	28.82 1.54 0.00	30.38 1.54 0.00	28.89 1.44 0.00	23.14 1.17 0.00	26.42 1.42 0.00	18.80 1.20 0.00	25.66 1.73 0.00	33.66 2.27 0.00	35.05 2.35 0.00	34.83 2.47 0.00	35.11 2.58 0.00	30.30 2.29 0.00	30.06 2.21 0.00	32.02 2.33 0.00	33.22 2.42 0.00	33.91 2.48 0.00	32.84 2.41 0.00	32.10 2.49 0.00	34.87 2.79 0.00	30.73 2.19 0.00	47.72 3.54 0.00	29.65 2.13 0.00	25.20 1.74 0.00	29.40 1.98 0.00
HUDSON_AVE_GT_4 23540	28.82 1.54 0.00	30.38 1.54 0.00	28.89 1.44 0.00	23.14 1.17 0.00	26.42 1.42 0.00	18.80 1.20 0.00	25.66 1.73 0.00	33.66 2.27 0.00	35.05 2.35 0.00	34.83 2.47 0.00	35.11 2.58 0.00	30.30 2.29 0.00	30.06 2.21 0.00	32.02 2.33 0.00	33.22 2.42 0.00	33.91 2.48 0.00	32.84 2.41 0.00	32.10 2.49 0.00	34.87 2.79 0.00	30.73 2.19 0.00	47.72 3.54 0.00	29.65 2.13 0.00	25.20 1.74 0.00	29.40 1.98 0.00
HUDSON_AVE_GT_5 23657	28.82 1.54 0.00	30.38 1.54 0.00	28.89 1.44 0.00	23.14 1.17 0.00	26.42 1.42 0.00	18.80 1.20 0.00	25.66 1.73 0.00	33.66 2.27 0.00	35.05 2.35 0.00	34.83 2.47 0.00	35.11 2.58 0.00	30.30 2.29 0.00	30.06 2.21 0.00	32.02 2.33 0.00	33.22 2.42 0.00	33.91 2.48 0.00	32.84 2.41 0.00	32.10 2.49 0.00	34.87 2.79 0.00	30.73 2.19 0.00	47.72 3.54 0.00	29.65 2.13 0.00	25.20 1.74 0.00	29.40 1.98 0.00
HUDSON_AVE_10 24168	28.72 1.44 0.00	30.26 1.43 0.00	28.79 1.33 0.00	23.05 1.08 0.00	26.32 1.33 0.00	18.73 1.13 0.00	25.57 1.64 0.00	33.55 2.16 0.00	34.89 2.20 0.00	34.66 2.31 0.00	34.92 2.39 0.00	30.14 2.13 0.00	29.89 2.04 0.00	31.83 2.16 0.01	33.02 2.23 0.02	33.71 2.29 0.02	32.65 2.23 0.01	31.92 2.32 0.01	34.68 2.61 0.00	30.57 2.03 0.00	47.45 3.28 0.00	29.51 1.99 0.00	25.11 1.65 0.00	29.27 1.85 0.00
HUNTER_MOUNT___DRP 323613	28.99 1.71 0.00	30.59 1.75 0.00	29.08 1.63 0.00	23.30 1.32 0.00	26.50 1.51 0.00	18.74 1.14 0.00	25.55 1.62 0.00	33.49 2.10 0.00	34.90 2.21 0.00	34.61 2.25 0.00	34.73 2.19 0.00	29.94 1.93 0.00	29.70 1.84 0.00	31.63 1.94 0.00	32.82 2.02 0.00	33.45 2.01 0.00	32.46 2.03 0.00	31.73 2.13 0.00	34.45 2.37 0.00	30.47 1.93 0.00	47.16 2.97 0.00	29.31 1.78 0.00	24.96 1.50 0.00	29.19 1.77 0.00
HUNTINGTON_RES_REC 323705	29.23 1.95 0.00	30.71 1.88 0.00	29.16 1.71 0.00	23.45 1.47 0.00	28.14 1.94 -1.20	19.13 1.51 -0.02	25.89 1.97 0.00	34.02 2.63 0.00	35.48 2.78 0.00	48.92 3.10 -13.47	39.02 2.92 -3.56	30.42 2.41 0.00	30.14 2.28 0.00	32.04 2.35 0.00	33.43 2.63 0.00	34.10 2.66 0.00	33.12 2.69 0.00	32.26 2.66 0.00	36.20 3.10 -1.03	37.96 2.51 -6.91	90.83 4.23 -42.42	49.94 2.58 -19.84	25.55 2.09 0.00	29.86 2.44 0.00
HUNTLEY___63 23557	26.32 -0.96 0.00	27.72 -1.11 0.00	26.49 -0.96 0.00	21.22 -0.76 0.00	24.14 -0.86 0.00	17.00 -0.60 0.00	23.29 -0.64 0.00	30.79 -0.60 0.00	32.46 -0.23 0.00	31.99 -0.37 0.00	32.28 -0.26 0.00	27.55 -0.45 0.00	27.72 -0.14 0.00	29.65 -0.04 0.00	30.75 -0.05 0.00	31.34 -0.10 0.00	30.01 -0.43 0.00	28.78 -0.83 0.00	31.03 -1.05 0.00	27.91 -0.63 0.00	43.19 -0.99 0.00	26.51 -1.02 0.00	22.51 -0.95 0.00	26.16 -1.26 0.00
HUNTLEY___64 23558	26.32 -0.96 0.00	27.72 -1.11 0.00	26.49 -0.96 0.00	21.22 -0.76 0.00	24.14 -0.86 0.00	17.00 -0.60 0.00	23.29 -0.64 0.00	30.79 -0.60 0.00	32.46 -0.23 0.00	31.99 -0.37 0.00	32.28 -0.26 0.00	27.55 -0.45 0.00	27.72 -0.14 0.00	29.65 -0.04 0.00	30.75 -0.05 0.00	31.34 -0.10 0.00	30.01 -0.43 0.00	28.78 -0.83 0.00	31.03 -1.05 0.00	27.91 -0.63 0.00	43.19 -0.99 0.00	26.51 -1.02 0.00	22.51 -0.95 0.00	26.16 -1.26 0.00
HUNTLEY___65 23559	26.32 -0.96 0.00	27.72 -1.11 0.00	26.49 -0.96 0.00	21.22 -0.76 0.00	24.14 -0.86 0.00	17.00 -0.60 0.00	23.29 -0.64 0.00	30.79 -0.60 0.00	32.46 -0.23 0.00	31.99 -0.37 0.00	32.28 -0.26 0.00	27.55 -0.45 0.00	27.72 -0.14 0.00	29.65 -0.04 0.00	30.75 -0.05 0.00	31.34 -0.10 0.00	30.01 -0.43 0.00	28.78 -0.83 0.00	31.03 -1.05 0.00	27.91 -0.63 0.00	43.19 -0.99 0.00	26.51 -1.02 0.00	22.51 -0.95 0.00	26.16 -1.26 0.00

HUNTLEY___66 23560	26.32 -0.96 0.00	27.72 -1.11 0.00	26.49 -0.96 0.00	21.22 -0.76 0.00	24.14 -0.86 0.00	17.00 -0.60 0.00	23.29 -0.64 0.00	30.79 -0.60 0.00	32.46 -0.23 0.00	31.99 -0.37 0.00	32.28 -0.26 0.00	27.55 -0.45 0.00	27.72 -0.14 0.00	29.65 -0.04 0.00	30.75 -0.05 0.00	31.34 -0.10 0.00	30.01 -0.43 0.00	28.78 -0.83 0.00	31.03 -1.05 0.00	27.91 -0.63 0.00	43.19 -0.99 0.00	26.51 -1.02 0.00	22.51 -0.95 0.00	26.16 -1.26 0.00
HUNTLEY___67 23561	26.27 -1.01 0.00	27.68 -1.15 0.00	26.45 -1.01 0.00	21.18 -0.80 0.00	24.09 -0.90 0.00	16.94 -0.65 0.00	23.17 -0.75 0.00	30.62 -0.78 0.00	32.25 -0.44 0.00	31.79 -0.57 0.00	32.08 -0.46 0.00	27.42 -0.59 0.00	27.59 -0.27 0.00	29.52 -0.17 0.00	30.62 -0.19 0.00	31.20 -0.23 0.00	29.90 -0.53 0.00	28.68 -0.93 0.00	30.90 -1.17 0.00	27.78 -0.76 0.00	43.02 -1.16 0.00	26.42 -1.10 0.00	22.45 -1.01 0.00	26.12 -1.31 0.00
HUNTLEY___68 23562	25.70 -1.58 0.00	27.07 -1.76 0.00	25.87 -1.58 0.00	20.72 -1.26 0.00	23.57 -1.42 0.00	16.59 -1.01 0.00	22.63 -1.29 0.00	29.91 -1.49 0.00	31.57 -1.12 0.00	31.11 -1.25 0.00	31.37 -1.17 0.00	26.77 -1.24 0.00	26.95 -0.91 0.00	28.83 -0.86 0.00	29.93 -0.87 0.00	30.51 -0.92 0.00	29.24 -1.19 0.00	28.04 -1.57 0.00	30.21 -1.86 0.00	27.20 -1.35 0.00	42.12 -2.06 0.00	25.86 -1.66 0.00	22.00 -1.46 0.00	25.61 -1.81 0.00
HYLAND___LFGE 323620	28.25 0.97 0.00	29.75 0.91 0.00	28.38 0.93 0.00	22.71 0.74 0.00	25.87 0.87 0.00	18.25 0.66 0.00	25.23 1.31 0.00	33.40 2.01 0.00	34.97 2.28 0.00	34.48 2.13 0.00	34.76 2.22 0.00	29.75 1.74 0.00	29.78 1.92 0.00	31.84 2.15 0.00	32.94 2.14 0.00	33.58 2.14 0.00	32.28 1.85 0.00	31.02 1.42 0.00	33.58 1.50 0.00	30.07 1.52 0.00	46.48 2.30 0.00	28.62 1.09 0.00	24.22 0.76 0.00	28.11 0.68 0.00
INDECK___CORINTH 23802	28.74 1.46 0.00	30.25 1.41 0.00	28.81 1.35 0.00	23.06 1.09 0.00	26.29 1.29 0.00	18.62 1.02 0.00	25.39 1.46 0.00	33.19 1.79 0.00	34.56 1.87 0.00	33.92 1.57 0.00	33.89 1.35 0.00	29.18 1.17 0.00	28.71 0.85 0.00	30.57 0.88 0.00	31.64 0.83 0.00	32.11 0.68 0.00	31.25 0.82 0.00	30.62 1.02 0.00	33.27 1.20 0.00	29.56 1.02 0.00	45.60 1.42 0.00	28.74 1.22 0.00	24.50 1.04 0.00	28.88 1.46 0.00
INDECK___ILION 23567	27.63 0.35 0.00	29.21 0.37 0.00	27.79 0.34 0.00	22.24 0.26 0.00	25.31 0.31 0.00	17.83 0.23 0.00	24.27 0.34 0.00	31.77 0.38 0.00	33.03 0.34 0.00	32.66 0.30 0.00	32.78 0.24 0.00	28.19 0.18 0.00	28.03 0.17 0.00	29.86 0.17 0.00	30.97 0.17 0.00	31.61 0.18 0.00	30.65 0.22 0.00	29.89 0.29 0.00	32.38 0.31 0.00	28.75 0.21 0.00	44.45 0.27 0.00	27.70 0.18 0.00	23.59 0.13 0.00	27.57 0.15 0.00
INDECK___OLEAN 23982	27.70 0.42 0.00	29.33 0.50 0.00	28.12 0.66 0.00	22.49 0.52 0.00	25.54 0.54 0.00	17.78 0.19 0.00	24.37 0.45 0.00	31.97 0.57 0.00	33.27 0.57 0.00	32.87 0.51 0.00	33.35 0.81 0.00	28.88 0.87 0.00	29.11 1.25 0.00	31.23 1.54 0.00	32.39 1.59 0.00	33.02 1.59 0.00	31.59 1.16 0.00	30.29 0.69 0.00	32.58 0.51 0.00	29.10 0.55 0.00	45.14 0.96 0.00	27.91 0.39 0.00	23.66 0.19 0.00	27.69 0.27 0.00
INDECK___OSWEGO 23783	27.78 -0.58 -1.08	28.21 -0.62 0.00	26.88 -0.58 0.00	21.52 -0.46 0.00	24.46 -0.54 0.00	17.18 -0.42 0.00	24.24 -0.58 -0.89	30.66 -0.73 0.00	31.96 -0.73 0.00	31.65 -0.71 0.00	31.85 -0.69 0.00	27.41 -0.60 0.00	27.30 -0.55 0.00	29.10 -0.58 0.00	30.18 -0.62 0.00	30.77 -0.67 0.00	29.75 -0.68 0.00	28.90 -0.71 0.00	31.31 -0.76 0.00	27.91 -0.64 0.00	43.18 -1.00 0.00	26.86 -0.67 0.00	22.89 -0.58 0.00	26.74 -0.68 0.00
INDECK___YERKES 23781	26.35 -0.93 0.00	27.75 -1.08 0.00	26.52 -0.94 0.00	21.24 -0.73 0.00	24.18 -0.82 0.00	17.02 -0.58 0.00	23.32 -0.61 0.00	30.83 -0.56 0.00	32.51 -0.19 0.00	32.02 -0.33 0.00	32.33 -0.21 0.00	27.59 -0.42 0.00	27.75 -0.11 0.00	29.68 -0.01 0.00	30.79 -0.01 0.00	31.37 -0.06 0.00	30.04 -0.39 0.00	28.81 -0.80 0.00	31.07 -1.01 0.00	27.95 -0.60 0.00	43.24 -0.94 0.00	26.54 -0.98 0.00	22.54 -0.92 0.00	26.19 -1.23 0.00
INDIAN POINT_GT_1 24139	28.42 1.14 0.00	29.97 1.13 0.00	28.50 1.04 0.00	22.83 0.86 0.00	26.07 1.07 0.00	18.52 0.92 0.00	25.26 1.34 0.00	33.14 1.75 0.00	34.50 1.80 0.00	34.27 1.92 0.00	34.51 1.97 0.00	29.77 1.76 0.00	29.54 1.68 0.00	31.47 1.78 0.00	32.66 1.85 0.00	33.33 1.89 0.00	32.29 1.86 0.00	31.56 1.96 0.00	34.29 2.21 0.00	30.26 1.72 0.00	46.95 2.77 0.00	29.20 1.68 0.00	24.81 1.35 0.00	28.97 1.55 0.00
INDIAN POINT_GT_2 23659	28.42 1.14 0.00	29.97 1.13 0.00	28.50 1.04 0.00	22.83 0.86 0.00	26.07 1.07 0.00	18.52 0.92 0.00	25.26 1.34 0.00	33.14 1.75 0.00	34.50 1.80 0.00	34.27 1.92 0.00	34.51 1.97 0.00	29.77 1.76 0.00	29.54 1.68 0.00	31.47 1.78 0.00	32.66 1.85 0.00	33.33 1.89 0.00	32.29 1.86 0.00	31.56 1.96 0.00	34.29 2.21 0.00	30.26 1.72 0.00	46.95 2.77 0.00	29.20 1.68 0.00	24.81 1.35 0.00	28.97 1.55 0.00
INDIAN POINT_GT_3 24019	28.42 1.14 0.00	29.97 1.13 0.00	28.50 1.04 0.00	22.83 0.86 0.00	26.07 1.07 0.00	18.52 0.92 0.00	25.26 1.34 0.00	33.14 1.75 0.00	34.50 1.80 0.00	34.27 1.92 0.00	34.51 1.97 0.00	29.77 1.76 0.00	29.54 1.68 0.00	31.47 1.78 0.00	32.66 1.85 0.00	33.33 1.89 0.00	32.29 1.86 0.00	31.56 1.96 0.00	34.29 2.21 0.00	30.26 1.72 0.00	46.95 2.77 0.00	29.20 1.68 0.00	24.81 1.35 0.00	28.97 1.55 0.00
INDIAN POINT___2 23530	28.35 1.07 0.00	29.89 1.06 0.00	28.43 0.97 0.00	22.77 0.80 0.00	25.99 1.00 0.00	18.47 0.87 0.00	25.19 1.26 0.00	33.05 1.65 0.00	34.40 1.71 0.00	34.18 1.82 0.00	34.42 1.88 0.00	29.70 1.69 0.00	29.47 1.61 0.00	31.39 1.70 0.00	32.57 1.77 0.00	33.23 1.80 0.00	32.20 1.77 0.00	31.48 1.87 0.00	34.18 2.11 0.00	30.18 1.63 0.00	46.82 2.63 0.00	29.11 1.59 0.00	24.74 1.28 0.00	28.89 1.46 0.00
INDIAN POINT___3 23531	28.35 1.07 0.00	29.89 1.05 0.00	28.42 0.97 0.00	22.77 0.79 0.00	25.99 0.99 0.00	18.46 0.86 0.00	25.19 1.26 0.00	33.03 1.63 0.00	34.39 1.69 0.00	34.15 1.79 0.00	34.39 1.85 0.00	29.67 1.66 0.00	29.44 1.58 0.00	31.36 1.67 0.00	32.54 1.74 0.00	33.20 1.77 0.00	32.17 1.74 0.00	31.45 1.84 0.00	34.15 2.08 0.00	30.15 1.61 0.00	46.78 2.59 0.00	29.10 1.57 0.00	24.73 1.26 0.00	28.88 1.46 0.00
IP CORINTH___1 23988	28.90 1.62 0.00	30.41 1.58 0.00	28.97 1.51 0.00	23.19 1.21 0.00	26.43 1.43 0.00	18.72 1.12 0.00	25.52 1.60 0.00	33.37 1.98 0.00	34.76 2.07 0.00	34.11 1.75 0.00	34.08 1.55 0.00	29.35 1.33 0.00	28.88 1.02 0.00	30.75 1.06 0.00	31.82 1.02 0.00	32.30 0.87 0.00	31.44 1.01 0.00	30.80 1.19 0.00	33.46 1.38 0.00	29.73 1.18 0.00	45.85 1.68 0.00	28.90 1.38 0.00	24.64 1.17 0.00	29.04 1.61 0.00

IP__TICONDEROGA 23804	30.48 3.20 0.00	32.12 3.29 0.00	30.45 3.00 0.00	24.40 2.42 0.00	27.83 2.83 0.00	19.79 2.19 0.00	27.01 3.09 0.00	35.16 3.76 0.00	36.36 3.67 0.00	35.48 3.12 0.00	35.29 2.76 0.00	30.48 2.47 0.00	30.11 2.25 0.00	31.98 2.29 0.00	33.19 2.39 0.00	33.76 2.33 0.00	32.97 2.54 0.00	32.42 2.82 0.00	35.25 3.18 0.00	31.43 2.88 0.00	48.54 4.36 0.00	30.54 3.02 0.00	26.04 2.57 0.00	30.67 3.25 0.00
ISLIP_RES_REC 323679	29.51 2.23 0.00	31.00 2.17 0.00	29.47 2.01 0.00	23.71 1.74 0.00	28.43 2.24 -1.20	19.33 1.71 -0.02	26.12 2.19 0.00	34.35 2.96 0.00	35.84 3.15 0.00	49.27 3.45 -13.47	39.16 3.06 -3.56	30.51 2.50 0.00	30.28 2.42 0.00	32.12 2.43 0.00	33.62 2.82 0.00	34.27 2.84 0.00	33.35 2.92 0.00	32.47 2.86 0.00	36.46 3.35 -1.03	38.18 2.72 -6.91	91.22 4.62 -42.42	50.15 2.79 -19.84	25.71 2.25 0.00	30.07 2.65 0.00
JARVIS____ 23743	27.22 -0.06 0.00	28.77 -0.06 0.00	27.40 -0.06 0.00	21.93 -0.04 0.00	24.95 -0.05 0.00	17.56 -0.03 0.00	23.90 -0.03 0.00	31.39 -0.01 0.00	32.67 -0.02 0.00	32.32 -0.04 0.00	32.48 -0.06 0.00	27.96 -0.06 0.00	27.80 -0.06 0.00	29.63 -0.06 0.00	30.74 -0.06 0.00	31.37 -0.06 0.00	30.37 -0.06 0.00	29.55 -0.05 0.00	32.01 -0.06 0.00	28.49 -0.06 0.00	44.10 -0.08 0.00	27.50 -0.03 0.00	23.42 -0.04 0.00	27.37 -0.05 0.00
JENNISON____1 23625	28.66 1.38 0.00	30.27 1.44 0.00	28.85 1.39 0.00	23.09 1.12 0.00	26.29 1.29 0.00	18.53 0.94 0.00	25.48 1.56 0.00	33.57 2.18 0.00	34.94 2.25 0.00	34.53 2.17 0.00	34.79 2.25 0.00	30.02 2.01 0.00	29.92 2.07 0.00	31.92 2.23 0.00	33.08 2.28 0.00	33.71 2.28 0.00	32.51 2.08 0.00	31.55 1.95 0.00	34.25 2.18 0.00	30.50 1.95 0.00	47.17 2.99 0.00	29.23 1.71 0.00	24.79 1.33 0.00	28.88 1.46 0.00
JENNISON____2 23626	28.66 1.38 0.00	30.27 1.44 0.00	28.85 1.39 0.00	23.09 1.12 0.00	26.29 1.29 0.00	18.53 0.94 0.00	25.48 1.56 0.00	33.57 2.18 0.00	34.94 2.25 0.00	34.53 2.17 0.00	34.79 2.25 0.00	30.02 2.01 0.00	29.92 2.07 0.00	31.92 2.23 0.00	33.08 2.28 0.00	33.71 2.28 0.00	32.51 2.08 0.00	31.55 1.95 0.00	34.25 2.18 0.00	30.50 1.95 0.00	47.17 2.99 0.00	29.23 1.71 0.00	24.79 1.33 0.00	28.88 1.46 0.00
JERICHO_RISE_WT_PWR 323719	10.32 -4.50 12.45	24.73 -4.09 0.00	23.80 -3.66 0.00	18.80 -3.17 0.00	21.31 -3.69 0.00	14.97 -2.62 0.00	10.32 -3.38 10.23	28.56 -2.84 0.00	29.94 -2.75 0.00	28.98 -3.38 0.00	29.50 -3.03 0.00	24.27 -3.74 0.00	24.00 -3.85 0.00	25.86 -3.83 0.00	27.07 -3.73 0.00	28.33 -3.10 0.00	27.50 -2.93 0.00	26.23 -3.38 0.00	28.32 -3.76 0.00	25.55 -3.00 0.00	39.76 -4.42 0.00	25.00 -2.52 0.00	21.21 -2.25 0.00	23.93 -3.50 0.00
KEDC_PORT_JEFF_GT2 24210	29.37 2.09 0.00	30.85 2.02 0.00	29.31 1.85 0.00	23.59 1.62 0.00	28.29 2.09 -1.20	19.23 1.61 -0.02	25.96 2.04 0.00	34.04 2.65 0.00	35.52 2.83 0.00	49.04 3.21 -13.47	38.92 2.82 -3.56	30.32 2.31 0.00	30.10 2.23 0.00	31.93 2.24 0.00	33.41 2.61 0.00	34.07 2.63 0.00	33.14 2.71 0.00	32.19 2.58 0.00	36.14 3.03 -1.03	37.91 2.45 -6.91	90.83 4.23 -42.42	49.97 2.61 -19.84	25.57 2.11 0.00	29.93 2.50 0.00
KEDC_PORT_JEFF_GT3 24211	29.37 2.09 0.00	30.85 2.02 0.00	29.31 1.85 0.00	23.59 1.62 0.00	28.29 2.09 -1.20	19.23 1.61 -0.02	25.96 2.04 0.00	34.04 2.65 0.00	35.52 2.83 0.00	49.04 3.21 -13.47	38.92 2.82 -3.56	30.32 2.31 0.00	30.10 2.23 0.00	31.93 2.24 0.00	33.41 2.61 0.00	34.07 2.63 0.00	33.14 2.71 0.00	32.19 2.58 0.00	36.14 3.03 -1.03	37.91 2.45 -6.91	90.83 4.23 -42.42	49.97 2.61 -19.84	25.57 2.11 0.00	29.93 2.50 0.00
KEDC_GLWD_GT4 24219	28.98 1.70 0.00	30.50 1.67 0.00	28.99 1.53 0.00	23.25 1.28 0.00	27.69 1.63 -1.06	18.94 1.32 -0.02	25.69 1.76 0.00	33.71 2.32 0.00	35.12 2.43 0.00	48.47 2.64 -13.47	38.91 2.81 -3.56	30.43 2.42 0.00	30.17 2.32 0.00	32.12 2.43 0.00	33.39 2.59 0.00	34.06 2.62 0.00	33.00 2.57 0.00	32.11 2.51 0.00	35.98 2.88 -1.03	37.74 2.28 -6.91	90.31 3.71 -42.42	49.62 2.26 -19.84	25.33 1.87 0.00	29.50 2.08 0.00
KEDC_GLWD_GT5 24220	28.98 1.70 0.00	30.50 1.67 0.00	28.99 1.53 0.00	23.25 1.28 0.00	27.69 1.63 -1.06	18.94 1.32 -0.02	25.69 1.76 0.00	33.71 2.32 0.00	35.12 2.43 0.00	48.47 2.64 -13.47	38.91 2.81 -3.56	30.43 2.42 0.00	30.17 2.32 0.00	32.12 2.43 0.00	33.39 2.59 0.00	34.06 2.62 0.00	33.00 2.57 0.00	32.11 2.51 0.00	35.98 2.88 -1.03	37.74 2.28 -6.91	90.31 3.71 -42.42	49.62 2.26 -19.84	25.33 1.87 0.00	29.50 2.08 0.00
KENSICO____ 23655	28.60 1.32 0.00	30.15 1.32 0.00	28.67 1.22 0.00	22.97 1.00 0.00	26.22 1.22 0.00	18.63 1.03 0.00	25.43 1.50 0.00	33.35 1.96 0.00	34.72 2.03 0.00	34.50 2.14 0.00	34.74 2.20 0.00	29.97 1.96 0.00	29.73 1.88 0.00	31.67 1.98 0.00	32.86 2.05 0.00	33.54 2.10 0.00	32.49 2.06 0.00	31.75 2.14 0.00	34.49 2.42 0.00	30.45 1.91 0.00	47.25 3.07 0.00	29.37 1.85 0.00	24.97 1.50 0.00	29.15 1.73 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.13 0.85 0.00	29.63 0.80 0.00	28.18 0.73 0.00	22.55 0.58 0.00	25.87 0.87 0.00	18.51 0.91 0.00	25.41 1.49 0.00	33.48 2.08 0.00	34.82 2.13 0.00	34.47 2.11 0.00	34.76 2.23 0.00	30.00 1.99 0.00	29.58 1.72 0.00	31.21 1.52 0.00	32.31 1.50 0.00	33.21 1.77 0.00	32.18 1.75 0.00	31.44 1.83 0.00	34.30 2.23 0.00	30.46 1.91 0.00	47.32 3.14 0.00	29.47 1.95 0.00	25.02 1.56 0.00	29.16 1.74 0.00
KIAC_JFK_GT1 23816	28.79 1.51 0.00	30.32 1.49 0.00	28.84 1.39 0.00	23.09 1.12 0.00	26.37 1.37 0.00	18.76 1.17 0.00	25.62 1.70 0.00	33.64 2.25 0.00	34.92 2.23 0.00	34.64 2.29 0.00	34.87 2.33 0.00	30.11 2.09 0.00	29.85 1.98 0.00	31.78 2.10 0.01	32.97 2.18 0.02	33.66 2.24 0.02	32.60 2.18 0.01	31.87 2.27 0.01	34.62 2.55 0.00	30.53 1.99 0.00	47.40 3.22 0.00	29.48 1.96 0.00	25.15 1.69 0.00	29.27 1.85 0.00
KIAC_JFK_GT2 23817	28.79 1.51 0.00	30.32 1.49 0.00	28.84 1.39 0.00	23.09 1.12 0.00	26.37 1.37 0.00	18.76 1.17 0.00	25.62 1.70 0.00	33.64 2.25 0.00	34.92 2.23 0.00	34.64 2.29 0.00	34.87 2.33 0.00	30.11 2.09 0.00	29.85 1.98 0.00	31.78 2.10 0.01	32.97 2.18 0.02	33.66 2.24 0.02	32.60 2.18 0.01	31.87 2.27 0.01	34.62 2.55 0.00	30.53 1.99 0.00	47.40 3.22 0.00	29.48 1.96 0.00	25.15 1.69 0.00	29.27 1.85 0.00
KINTIGH____ 23543	26.11 -1.17 0.00	27.52 -1.31 0.00	26.28 -1.18 0.00	21.05 -0.93 0.00	23.94 -1.05 0.00	16.85 -0.74 0.00	23.00 -0.92 0.00	30.37 -1.03 0.00	31.97 -0.72 0.00	31.54 -0.82 0.00	31.79 -0.75 0.00	27.18 -0.83 0.00	27.29 -0.57 0.00	29.17 -0.51 0.00	30.27 -0.53 0.00	30.87 -0.56 0.00	29.64 -0.79 0.00	28.50 -1.10 0.00	30.76 -1.32 0.00	27.63 -0.91 0.00	42.78 -1.41 0.00	26.32 -1.20 0.00	22.40 -1.07 0.00	26.07 -1.35 0.00

LEDERLE____ 23769	28.50 1.23 0.00	30.04 1.21 0.00	28.57 1.12 0.00	22.90 0.92 0.00	26.13 1.13 0.00	18.55 0.95 0.00	25.33 1.41 0.00	33.24 1.85 0.00	34.62 1.93 0.00	34.40 2.05 0.00	34.65 2.10 0.00	29.88 1.87 0.00	29.65 1.79 0.00	31.60 1.91 0.00	32.79 1.99 0.00	33.45 2.02 0.00	32.40 1.97 0.00	31.67 2.07 0.00	34.40 2.33 0.00	30.37 1.83 0.00	47.11 2.93 0.00	29.28 1.75 0.00	24.87 1.41 0.00	29.03 1.61 0.00
LINDEN COGEN____ 23786	28.74 1.46 0.00	30.31 1.48 0.00	28.84 1.38 0.00	23.10 1.12 0.00	26.37 1.37 0.00	18.75 1.15 0.00	25.58 1.65 0.00	33.56 2.17 0.00	34.92 2.23 0.00	34.72 2.36 0.00	35.00 2.46 0.00	30.20 2.18 0.00	29.96 2.10 0.00	31.92 2.23 0.00	33.12 2.32 0.00	33.82 2.38 0.00	32.74 2.31 0.00	32.02 2.41 0.00	34.78 2.71 0.00	30.61 2.06 0.00	47.67 3.49 0.00	29.59 2.06 0.00	25.14 1.68 0.00	29.34 1.91 0.00
LIPA_MISC_IPP 23656	29.21 1.93 0.00	30.70 1.87 0.00	29.17 1.72 0.00	23.50 1.53 0.00	28.18 1.99 -1.20	19.13 1.51 -0.02	25.76 1.84 0.00	33.89 2.49 0.00	35.33 2.64 0.00	48.74 2.92 -13.47	38.51 2.41 -3.56	29.93 1.92 0.00	29.78 1.92 0.00	31.53 1.84 0.00	33.06 2.25 0.00	33.69 2.26 0.00	32.86 2.43 0.00	32.02 2.41 0.00	35.95 2.84 -1.03	37.76 2.31 -6.91	90.68 4.07 -42.42	49.73 2.36 -19.84	25.36 1.90 0.00	29.70 2.28 0.00
LISF____SOLAR 323691	29.25 1.97 0.00	30.74 1.91 0.00	29.21 1.75 0.00	23.53 1.56 0.00	28.22 2.02 -1.20	19.16 1.54 -0.02	25.80 1.88 0.00	33.95 2.55 0.00	35.38 2.68 0.00	48.78 2.95 -13.47	38.51 2.41 -3.56	29.92 1.91 0.00	29.77 1.91 0.00	31.51 1.82 0.00	33.06 2.25 0.00	33.70 2.26 0.00	32.89 2.46 0.00	32.06 2.45 0.00	36.00 2.89 -1.03	37.81 2.35 -6.91	90.76 4.16 -42.42	49.75 2.39 -19.84	25.38 1.92 0.00	29.73 2.31 0.00
LITTLE FALLS____HYD 24013	28.18 0.90 0.00	29.76 0.93 0.00	28.28 0.83 0.00	22.61 0.64 0.00	25.78 0.79 0.00	18.17 0.57 0.00	24.75 0.83 0.00	32.25 0.86 0.00	33.39 0.70 0.00	33.01 0.65 0.00	33.02 0.48 0.00	28.41 0.40 0.00	28.22 0.37 0.00	30.07 0.38 0.00	31.17 0.36 0.00	31.79 0.36 0.00	30.88 0.45 0.00	30.23 0.62 0.00	32.76 0.69 0.00	28.99 0.45 0.00	44.77 0.59 0.00	27.88 0.36 0.00	23.74 0.27 0.00	27.76 0.33 0.00
LI_NEWBRDGE____DRP 323616	28.97 1.69 0.00	30.46 1.62 0.00	28.93 1.48 0.00	23.24 1.27 0.00	27.89 1.68 -1.21	18.96 1.35 -0.02	25.73 1.80 0.00	33.74 2.35 0.00	35.16 2.47 0.00	48.55 2.72 -13.47	38.79 2.69 -3.56	30.27 2.26 0.00	30.01 2.15 0.00	31.92 2.23 0.00	33.25 2.45 0.00	33.89 2.46 0.00	32.87 2.44 0.00	32.07 2.47 0.00	35.96 2.86 -1.03	37.72 2.26 -6.91	90.36 3.76 -42.42	49.66 2.30 -19.84	25.33 1.87 0.00	29.60 2.18 0.00
LONG_LAKE_PHOENIX 24014	27.64 -0.44 -0.80	28.35 -0.48 0.00	27.01 -0.45 0.00	21.62 -0.35 0.00	24.58 -0.42 0.00	17.27 -0.33 0.00	24.15 -0.43 -0.66	30.86 -0.53 0.00	32.18 -0.51 0.00	31.86 -0.50 0.00	32.06 -0.48 0.00	27.60 -0.41 0.00	27.49 -0.37 0.00	29.29 -0.40 0.00	30.36 -0.45 0.00	30.94 -0.50 0.00	29.92 -0.51 0.00	29.08 -0.53 0.00	31.50 -0.57 0.00	28.08 -0.46 0.00	43.44 -0.74 0.00	27.00 -0.53 0.00	23.00 -0.46 0.00	26.87 -0.56 0.00
LOVETT____3 23632	28.38 1.10 0.00	29.92 1.09 0.00	28.46 1.00 0.00	22.80 0.82 0.00	26.02 1.03 0.00	18.48 0.88 0.00	25.22 1.29 0.00	33.08 1.68 0.00	34.43 1.74 0.00	34.22 1.86 0.00	34.46 1.92 0.00	29.73 1.72 0.00	29.50 1.64 0.00	31.44 1.75 0.00	32.61 1.80 0.00	33.27 1.84 0.00	32.23 1.80 0.00	31.51 1.90 0.00	34.22 2.15 0.00	30.21 1.66 0.00	46.86 2.68 0.00	29.15 1.62 0.00	24.76 1.30 0.00	28.92 1.49 0.00
LOVETT____4 23642	28.38 1.10 0.00	29.92 1.09 0.00	28.46 1.00 0.00	22.80 0.82 0.00	26.02 1.03 0.00	18.48 0.88 0.00	25.22 1.29 0.00	33.08 1.68 0.00	34.43 1.74 0.00	34.22 1.86 0.00	34.46 1.92 0.00	29.73 1.72 0.00	29.50 1.64 0.00	31.44 1.75 0.00	32.61 1.80 0.00	33.27 1.84 0.00	32.23 1.80 0.00	31.51 1.90 0.00	34.22 2.15 0.00	30.21 1.66 0.00	46.86 2.68 0.00	29.15 1.62 0.00	24.76 1.30 0.00	28.92 1.49 0.00
LOVETT____5 23593	28.38 1.10 0.00	29.92 1.09 0.00	28.46 1.00 0.00	22.80 0.82 0.00	26.02 1.03 0.00	18.48 0.88 0.00	25.22 1.29 0.00	33.08 1.68 0.00	34.43 1.74 0.00	34.22 1.86 0.00	34.46 1.92 0.00	29.73 1.72 0.00	29.50 1.64 0.00	31.44 1.75 0.00	32.61 1.80 0.00	33.27 1.84 0.00	32.23 1.80 0.00	31.51 1.90 0.00	34.22 2.15 0.00	30.21 1.66 0.00	46.86 2.68 0.00	29.15 1.62 0.00	24.76 1.30 0.00	28.92 1.49 0.00
LOWER RAQUET____HYD 24057	4.63 -4.02 18.63	25.36 -3.47 0.00	24.35 -3.11 0.00	19.32 -2.66 0.00	21.79 -3.20 0.00	15.29 -2.30 0.00	5.36 -3.26 15.31	28.53 -2.87 0.00	29.67 -3.02 0.00	28.77 -3.59 0.00	29.34 -3.20 0.00	24.15 -3.86 0.00	23.93 -3.92 0.00	25.87 -3.82 0.00	27.01 -3.80 0.00	28.31 -3.13 0.00	27.27 -3.16 0.00	26.10 -3.51 0.00	28.26 -3.82 0.00	25.44 -3.10 0.00	39.49 -4.69 0.00	25.05 -2.48 0.00	21.32 -2.14 0.00	24.37 -3.05 0.00
LOWER____HUDSON 24059	28.62 1.34 0.00	30.17 1.34 0.00	28.68 1.23 0.00	22.94 0.97 0.00	26.09 1.09 0.00	18.43 0.83 0.00	25.01 1.09 0.00	32.65 1.26 0.00	33.97 1.27 0.00	33.45 1.10 0.00	33.48 0.94 0.00	28.87 0.85 0.00	28.60 0.74 0.00	30.43 0.74 0.00	31.59 0.79 0.00	32.20 0.76 0.00	31.30 0.87 0.00	30.62 1.02 0.00	33.21 1.14 0.00	29.52 0.98 0.00	45.69 1.51 0.00	28.58 1.05 0.00	24.39 0.93 0.00	28.65 1.23 0.00
LWR____OSWEGATCHIE_HYD 23850	-2.06 -2.23 27.11	26.91 -1.91 0.01	25.75 -1.70 0.00	20.51 -1.47 0.00	23.22 -1.78 0.00	16.33 -1.26 0.00	-0.08 -1.72 22.28	30.04 -1.35 0.00	31.27 -1.42 0.00	30.56 -1.80 0.00	30.97 -1.57 0.00	25.98 -2.03 0.00	25.80 -2.06 0.00	27.65 -2.04 0.00	28.80 -2.01 0.00	29.83 -1.61 0.00	28.78 -1.65 0.00	27.73 -1.87 0.00	30.10 -1.98 0.00	26.96 -1.58 0.00	41.76 -2.42 0.00	26.35 -1.18 0.00	22.39 -1.07 0.00	25.79 -1.63 0.00
LYONS_FALL_HYD 23570	31.90 -0.02 -4.64	28.90 0.07 0.00	27.54 0.08 0.00	22.02 0.05 0.00	25.03 0.04 0.00	17.64 0.05 0.00	27.92 0.18 -3.81	31.93 0.53 0.00	33.26 0.57 0.00	32.80 0.44 0.00	32.99 0.45 0.00	28.23 0.22 0.00	28.07 0.21 0.00	29.97 0.28 0.00	31.12 0.31 0.00	31.87 0.43 0.00	30.81 0.38 0.00	29.92 0.32 0.00	32.48 0.41 0.00	28.94 0.39 0.00	44.76 0.58 0.00	27.94 0.41 0.00	23.74 0.28 0.00	27.57 0.14 0.00
MADISON____COUNTY_LFGE 323628	29.00 0.53 -1.19	29.38 0.55 0.00	27.99 0.53 0.00	22.39 0.42 0.00	25.48 0.48 0.00	17.95 0.36 0.00	25.53 0.63 -0.97	32.36 0.96 0.00	33.69 1.00 0.00	33.32 0.96 0.00	33.49 0.94 0.00	28.79 0.78 0.00	28.66 0.81 0.00	30.56 0.88 0.00	31.72 0.91 0.00	32.38 0.94 0.00	31.30 0.87 0.00	30.43 0.82 0.00	33.02 0.94 0.00	29.38 0.84 0.00	45.42 1.24 0.00	28.25 0.73 0.00	24.02 0.56 0.00	27.98 0.55 0.00

MAPLE RIDGE_WT_1 323574	21.62 -1.57 4.09	27.38 -1.46 0.00	26.14 -1.32 0.00	20.86 -1.11 0.00	23.72 -1.28 0.00	16.67 -0.93 0.00	19.32 -1.25 3.36	30.23 -1.17 0.00	31.50 -1.20 0.00	30.96 -1.39 0.00	31.26 -1.28 0.00	26.55 -1.47 0.00	26.38 -1.48 0.00	28.23 -1.47 0.00	29.35 -1.45 0.00	30.18 -1.26 0.00	29.21 -1.22 0.00	28.26 -1.35 0.00	30.58 -1.49 0.00	27.32 -1.22 0.00	42.33 -1.86 0.00	26.47 -1.05 0.00	22.55 -0.91 0.00	26.12 -1.31 0.00
MAPLE RIDGE_WT_2 323611	21.62 -1.57 4.09	27.38 -1.46 0.00	26.14 -1.32 0.00	20.86 -1.11 0.00	23.72 -1.28 0.00	16.67 -0.93 0.00	19.32 -1.25 3.36	30.23 -1.17 0.00	31.50 -1.20 0.00	30.96 -1.39 0.00	31.26 -1.28 0.00	26.55 -1.47 0.00	26.38 -1.48 0.00	28.23 -1.47 0.00	29.35 -1.45 0.00	30.18 -1.26 0.00	29.21 -1.22 0.00	28.26 -1.35 0.00	30.58 -1.49 0.00	27.32 -1.22 0.00	42.33 -1.86 0.00	26.47 -1.05 0.00	22.55 -0.91 0.00	26.12 -1.31 0.00
MARBLE RIVER_WT_PWR 323696	11.06 -4.43 11.79	24.80 -4.03 0.00	23.86 -3.60 0.00	18.85 -3.12 0.00	21.36 -3.63 0.00	15.02 -2.58 0.00	10.92 -3.32 9.69	28.64 -2.75 0.00	30.04 -2.65 0.00	29.07 -3.28 0.00	29.62 -2.92 0.00	24.38 -3.63 0.00	24.10 -3.76 0.00	25.97 -3.72 0.00	27.18 -3.62 0.00	28.44 -2.99 0.00	27.62 -2.81 0.00	26.35 -3.26 0.00	28.44 -3.64 0.00	25.65 -2.90 0.00	39.93 -4.25 0.00	25.11 -2.42 0.00	21.28 -2.19 0.00	24.00 -3.42 0.00
MARSH HILL_WT_PWR 323713	27.95 0.67 0.00	29.50 0.67 0.00	28.20 0.74 0.00	22.57 0.59 0.00	25.68 0.68 0.00	18.02 0.43 0.00	24.81 0.89 0.00	32.72 1.32 0.00	34.12 1.43 0.00	33.65 1.30 0.00	34.00 1.46 0.00	29.21 1.19 0.00	29.22 1.36 0.00	31.28 1.60 0.00	32.33 1.53 0.00	32.75 1.32 0.00	31.44 1.01 0.00	30.28 0.67 0.00	32.64 0.57 0.00	29.19 0.65 0.00	45.13 0.95 0.00	27.84 0.32 0.00	23.67 0.21 0.00	27.62 0.19 0.00
MG INDUSTRY___DRP 24185	28.10 0.82 0.00	29.70 0.87 0.00	28.25 0.79 0.00	22.60 0.62 0.00	25.63 0.63 0.00	17.96 0.36 0.00	24.21 0.28 0.00	31.60 0.20 0.00	32.86 0.17 0.00	32.49 0.13 0.00	32.59 0.05 0.00	28.12 0.11 0.00	27.91 0.05 0.00	29.70 0.01 0.00	30.82 0.02 0.00	31.42 -0.01 0.00	30.52 0.09 0.00	29.78 0.17 0.00	32.27 0.19 0.00	28.69 0.15 0.00	44.40 0.22 0.00	27.74 0.21 0.00	23.77 0.30 0.00	28.01 0.59 0.00
MID___OSWEGATCHIE_HYD 23849	-2.06 -2.23 27.11	26.91 -1.91 0.01	25.75 -1.70 0.00	20.51 -1.47 0.00	23.22 -1.78 0.00	16.33 -1.26 0.00	-0.08 -1.72 22.28	30.04 -1.35 0.00	31.27 -1.42 0.00	30.56 -1.80 0.00	30.97 -1.57 0.00	25.98 -2.03 0.00	25.80 -2.06 0.00	27.65 -2.04 0.00	28.80 -2.01 0.00	29.83 -1.61 0.00	28.78 -1.65 0.00	27.73 -1.87 0.00	30.10 -1.98 0.00	26.96 -1.58 0.00	41.76 -2.42 0.00	26.35 -1.18 0.00	22.39 -1.07 0.00	25.79 -1.63 0.00
MID___RAQUETTE_HYD 23851	4.63 -4.02 18.63	25.36 -3.47 0.00	24.35 -3.11 0.00	19.32 -2.66 0.00	21.79 -3.20 0.00	15.29 -2.30 0.00	5.36 -3.26 15.31	28.53 -2.87 0.00	29.67 -3.02 0.00	28.77 -3.59 0.00	29.34 -3.20 0.00	24.15 -3.86 0.00	23.93 -3.92 0.00	25.87 -3.82 0.00	27.01 -3.80 0.00	28.31 -3.13 0.00	27.27 -3.16 0.00	26.10 -3.51 0.00	28.26 -3.82 0.00	25.44 -3.10 0.00	39.49 -4.69 0.00	25.05 -2.48 0.00	21.32 -2.14 0.00	24.37 -3.05 0.00
MILLIKEN___1 23584	27.87 0.60 0.00	29.44 0.61 0.00	28.06 0.60 0.00	22.45 0.48 0.00	25.55 0.55 0.00	17.98 0.38 0.00	24.60 0.67 0.00	32.37 0.97 0.00	33.73 1.03 0.00	33.39 1.03 0.00	33.62 1.08 0.00	28.96 0.94 0.00	28.86 1.00 0.00	30.80 1.11 0.00	31.91 1.11 0.00	32.51 1.08 0.00	31.37 0.94 0.00	30.45 0.84 0.00	33.03 0.96 0.00	29.43 0.88 0.00	45.52 1.34 0.00	28.23 0.71 0.00	23.99 0.53 0.00	27.98 0.56 0.00
MILLIKEN___2 23585	27.87 0.60 0.00	29.44 0.61 0.00	28.06 0.60 0.00	22.45 0.48 0.00	25.55 0.55 0.00	17.98 0.38 0.00	24.60 0.67 0.00	32.37 0.97 0.00	33.73 1.03 0.00	33.39 1.03 0.00	33.62 1.08 0.00	28.96 0.94 0.00	28.86 1.00 0.00	30.80 1.11 0.00	31.91 1.11 0.00	32.51 1.08 0.00	31.37 0.94 0.00	30.45 0.84 0.00	33.03 0.96 0.00	29.43 0.88 0.00	45.52 1.34 0.00	28.23 0.71 0.00	23.99 0.53 0.00	27.98 0.56 0.00
MILLIKEN___DIESEL 23629	27.87 0.60 0.00	29.44 0.61 0.00	28.06 0.60 0.00	22.45 0.48 0.00	25.55 0.55 0.00	17.98 0.38 0.00	24.60 0.67 0.00	32.37 0.97 0.00	33.73 1.03 0.00	33.39 1.03 0.00	33.62 1.08 0.00	28.96 0.94 0.00	28.86 1.00 0.00	30.80 1.11 0.00	31.91 1.11 0.00	32.51 1.08 0.00	31.37 0.94 0.00	30.45 0.84 0.00	33.03 0.96 0.00	29.43 0.88 0.00	45.52 1.34 0.00	28.23 0.71 0.00	23.99 0.53 0.00	27.98 0.56 0.00
MILLSEAT___LFGE 323607	26.51 -0.77 0.00	27.91 -0.92 0.00	26.66 -0.79 0.00	21.36 -0.62 0.00	24.31 -0.68 0.00	17.15 -0.45 0.00	23.52 -0.40 0.00	31.14 -0.25 0.00	32.86 0.17 0.00	32.39 0.04 0.00	32.66 0.12 0.00	27.87 -0.14 0.00	28.00 0.14 0.00	29.93 0.24 0.00	31.04 0.23 0.00	31.64 0.20 0.00	30.31 -0.12 0.00	29.09 -0.52 0.00	31.40 -0.67 0.00	28.23 -0.31 0.00	43.65 -0.53 0.00	26.78 -0.74 0.00	22.74 -0.73 0.00	26.43 -1.00 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.49 1.21 0.00	30.03 1.20 0.00	28.57 1.11 0.00	22.88 0.91 0.00	26.12 1.12 0.00	18.56 0.96 0.00	25.32 1.40 0.00	33.21 1.81 0.00	34.57 1.88 0.00	34.35 1.99 0.00	34.59 2.05 0.00	29.84 1.83 0.00	29.60 1.74 0.00	31.54 1.85 0.00	32.73 1.92 0.00	33.39 1.96 0.00	32.36 1.92 0.00	31.62 2.02 0.00	34.36 2.28 0.00	30.33 1.78 0.00	47.05 2.87 0.00	29.26 1.74 0.00	24.87 1.41 0.00	29.05 1.63 0.00
MODEL_CITY_ENERGY 24167	25.63 -1.65 0.00	26.99 -1.84 0.00	25.79 -1.67 0.00	20.66 -1.31 0.00	23.51 -1.48 0.00	16.56 -1.04 0.00	22.63 -1.30 0.00	29.93 -1.46 0.00	31.61 -1.08 0.00	31.15 -1.21 0.00	31.41 -1.13 0.00	26.76 -1.25 0.00	26.93 -0.92 0.00	28.81 -0.87 0.00	29.90 -0.90 0.00	30.49 -0.94 0.00	29.19 -1.24 0.00	27.96 -1.65 0.00	30.13 -1.95 0.00	27.13 -1.41 0.00	41.98 -2.20 0.00	25.76 -1.77 0.00	21.92 -1.55 0.00	25.51 -1.91 0.00
MODERN_LFGE___ 323580	25.63 -1.65 0.00	26.99 -1.84 0.00	25.79 -1.67 0.00	20.66 -1.31 0.00	23.51 -1.48 0.00	16.56 -1.04 0.00	22.63 -1.30 0.00	29.93 -1.46 0.00	31.61 -1.08 0.00	31.15 -1.21 0.00	31.41 -1.13 0.00	26.76 -1.25 0.00	26.93 -0.92 0.00	28.81 -0.87 0.00	29.90 -0.90 0.00	30.49 -0.94 0.00	29.19 -1.24 0.00	27.96 -1.65 0.00	30.13 -1.95 0.00	27.13 -1.41 0.00	41.98 -2.20 0.00	25.76 -1.77 0.00	21.92 -1.55 0.00	25.51 -1.91 0.00
MOHAWK_PAPER___DRP 24187	28.47 1.19 0.00	30.05 1.22 0.00	28.56 1.11 0.00	22.83 0.86 0.00	25.95 0.95 0.00	18.28 0.68 0.00	24.92 1.00 0.00	32.58 1.18 0.00	33.90 1.21 0.00	33.42 1.06 0.00	33.48 0.94 0.00	28.86 0.85 0.00	28.63 0.77 0.00	30.49 0.80 0.00	31.62 0.82 0.00	32.25 0.82 0.00	31.34 0.91 0.00	30.61 1.01 0.00	33.20 1.13 0.00	29.51 0.97 0.00	45.64 1.46 0.00	28.50 0.98 0.00	24.35 0.88 0.00	28.56 1.13 0.00

MONGAUP___HYD 23641	28.91 1.63 0.00	30.51 1.68 0.00	29.05 1.59 0.00	23.28 1.30 0.00	26.54 1.54 0.00	18.70 1.10 0.00	25.26 1.33 0.00	33.23 1.84 0.00	34.59 1.90 0.00	34.31 1.95 0.00	34.96 2.42 0.00	30.09 2.08 0.00	29.84 1.98 0.00	31.76 2.07 0.00	32.96 2.16 0.00	33.65 2.21 0.00	32.58 2.15 0.00	31.58 1.97 0.00	34.39 2.31 0.00	30.38 1.84 0.00	47.09 2.91 0.00	29.56 2.03 0.00	25.07 1.61 0.00	29.22 1.80 0.00
MONTAUK___DIESEL 23721	30.42 3.14 0.00	31.98 3.15 0.00	30.41 2.95 0.00	24.51 2.53 0.00	29.36 3.17 -1.20	20.00 2.38 -0.02	27.07 3.15 0.00	35.68 4.28 0.00	37.20 4.51 0.00	50.56 4.74 -13.47	40.20 4.10 -3.56	30.75 2.74 0.00	31.31 3.46 0.00	33.05 3.36 0.00	34.62 3.81 0.00	35.27 3.84 0.00	34.50 4.07 0.00	33.78 4.17 0.00	38.06 4.96 -1.03	39.59 4.14 -6.91	93.50 6.90 -42.42	51.36 4.00 -19.84	26.65 3.19 0.00	31.10 3.67 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.77 1.49 0.00	30.32 1.49 0.00	28.84 1.38 0.00	23.10 1.12 0.00	26.37 1.38 0.00	18.75 1.16 0.00	25.60 1.67 0.00	33.58 2.19 0.00	34.95 2.26 0.00	34.75 2.39 0.00	35.02 2.48 0.00	30.22 2.21 0.00	29.98 2.12 0.00	31.94 2.25 0.00	33.13 2.33 0.00	33.82 2.39 0.00	32.75 2.33 0.00	32.01 2.40 0.00	34.77 2.70 0.00	30.66 2.12 0.00	47.60 3.42 0.00	29.59 2.06 0.00	25.13 1.67 0.00	29.33 1.91 0.00
MUNSVILLE_WIND_PWR 323609	29.47 2.19 0.00	31.10 2.26 0.00	29.63 2.17 0.00	23.71 1.73 0.00	26.99 2.00 0.00	19.08 1.48 0.00	26.38 2.46 0.00	34.88 3.49 0.00	36.30 3.61 0.00	35.82 3.46 0.00	36.06 3.52 0.00	31.10 3.09 0.00	31.00 3.14 0.00	33.04 3.35 0.00	34.23 3.43 0.00	34.86 3.43 0.00	33.63 3.20 0.00	32.64 3.04 0.00	35.51 3.43 0.00	31.61 3.06 0.00	48.78 4.60 0.00	30.15 2.63 0.00	25.51 2.05 0.00	29.63 2.21 0.00
N SALMON___HYD 24042	9.34 -3.94 14.00	25.32 -3.51 0.00	24.35 -3.11 0.00	19.26 -2.72 0.00	21.82 -3.18 0.00	15.33 -2.26 0.00	9.50 -2.92 11.51	29.20 -2.20 0.00	30.58 -2.12 0.00	29.61 -2.75 0.00	30.15 -2.39 0.00	24.78 -3.24 0.00	24.51 -3.35 0.00	26.41 -3.28 0.00	27.63 -3.17 0.00	28.91 -2.52 0.00	28.00 -2.43 0.00	26.72 -2.88 0.00	28.89 -3.19 0.00	26.07 -2.47 0.00	40.52 -3.66 0.00	25.52 -2.01 0.00	21.65 -1.81 0.00	24.49 -2.94 0.00
N.E._GEN_SANDY PD 24062	28.69 1.41 0.00	30.26 1.43 0.00	28.74 1.29 0.00	23.01 1.03 0.00	25.99 1.21 0.21	18.54 0.94 0.00	25.20 1.27 0.00	32.91 1.52 0.00	34.20 1.51 0.00	33.75 1.39 0.00	33.53 1.27 0.28	29.18 1.17 0.00	28.91 1.05 0.00	30.76 1.07 0.00	31.93 1.13 0.00	32.52 1.11 0.02	31.29 1.22 0.36	31.07 1.36 -0.10	33.60 1.53 0.00	29.84 1.30 0.00	42.95 2.02 3.24	28.90 1.37 0.00	24.66 1.20 0.00	30.19 1.51 -1.26
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.44 1.16 0.00	29.98 1.14 0.00	28.51 1.06 0.00	22.84 0.86 0.00	26.07 1.07 0.00	18.51 0.91 0.00	25.27 1.35 0.00	33.15 1.76 0.00	34.52 1.83 0.00	34.29 1.93 0.00	34.53 1.99 0.00	29.80 1.78 0.00	29.57 1.71 0.00	31.50 1.81 0.00	32.68 1.88 0.00	33.36 1.92 0.00	32.30 1.87 0.00	31.58 1.98 0.00	34.31 2.23 0.00	30.29 1.74 0.00	46.98 2.80 0.00	29.20 1.68 0.00	24.81 1.34 0.00	28.97 1.55 0.00
NARROWS_GT1_1 24228	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
NARROWS_GT1_2 24229	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
NARROWS_GT1_3 24230	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
NARROWS_GT1_4 24231	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
NARROWS_GT1_5 24232	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
NARROWS_GT1_6 24233	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
NARROWS_GT1_7 24234	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
NARROWS_GT1_8 24235	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.28 2.63 -12.11	47.28 2.34 -16.93	49.30 2.24 -19.20	53.27 2.43 -21.15	53.29 2.49 -20.00	51.40 2.54 -17.43	32.83 2.40 0.00	32.11 2.50 0.00	49.86 2.77 -15.02	149.24 2.15 -118.54	66.40 3.43 -18.78	45.20 2.09 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79



NARROWS_GT2_1 24236	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
NARROWS_GT2_2 24237	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
NARROWS_GT2_3 24238	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
NARROWS_GT2_4 24239	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
NARROWS_GT2_5 24240	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
NARROWS_GT2_6 24241	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
NARROWS_GT2_7 24242	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
NARROWS_GT2_8 24243	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.76 2.36 0.00	136.89 2.46 -101.74	53.40 2.59 -18.45	47.34 2.69 -12.11	47.33 2.39 -16.93	49.35 2.29 -19.20	53.30 2.46 -21.15	53.32 2.52 -20.00	51.44 2.58 -17.43	32.90 2.47 0.00	32.17 2.56 0.00	49.95 2.85 -15.02	149.32 2.23 -118.54	66.54 3.58 -18.78	45.27 2.16 -15.59	136.79 1.77 -111.57	53.22 2.01 -23.79
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.99 1.71 0.00	30.59 1.75 0.00	29.08 1.63 0.00	23.30 1.32 0.00	26.50 1.51 0.00	18.74 1.14 0.00	25.55 1.62 0.00	33.49 2.10 0.00	34.90 2.21 0.00	34.61 2.25 0.00	34.73 2.19 0.00	29.94 1.93 0.00	29.70 1.84 0.00	31.63 1.94 0.00	32.82 2.02 0.00	33.45 2.01 0.00	32.46 2.03 0.00	31.73 2.13 0.00	34.45 2.37 0.00	30.47 1.93 0.00	47.16 2.97 0.00	29.31 1.78 0.00	24.96 1.50 0.00	29.19 1.77 0.00
NEG CAPITAL___MECHNVIL 23645	28.99 1.72 0.00	30.56 1.73 0.00	29.07 1.61 0.00	23.26 1.28 0.00	26.47 1.48 0.00	18.72 1.12 0.00	25.51 1.58 0.00	33.35 1.96 0.00	34.69 2.00 0.00	34.11 1.75 0.00	34.14 1.60 0.00	29.40 1.40 0.00	29.11 1.25 0.00	30.99 1.30 0.00	32.14 1.34 0.00	32.73 1.30 0.00	31.83 1.40 0.00	31.13 1.53 0.00	33.80 1.73 0.00	30.04 1.50 0.00	46.43 2.25 0.00	29.05 1.53 0.00	24.76 1.30 0.00	29.07 1.65 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.09 -0.19 0.00	28.56 -0.27 0.00	27.24 -0.22 0.00	21.80 -0.17 0.00	24.81 -0.19 0.00	17.48 -0.11 0.00	23.92 0.00 0.00	31.56 0.17 0.00	33.09 0.40 0.00	32.69 0.33 0.00	32.92 0.38 0.00	28.23 0.22 0.00	28.23 0.37 0.00	30.14 0.45 0.00	31.24 0.44 0.00	31.84 0.41 0.00	30.66 0.24 0.00	29.64 0.04 0.00	32.09 0.01 0.00	28.71 0.17 0.00	44.38 0.20 0.00	27.40 -0.13 0.00	23.29 -0.17 0.00	27.10 -0.33 0.00
NEG CENTRAL___DRP 24199	27.52 0.24 0.00	29.04 0.21 0.00	27.69 0.24 0.00	22.17 0.19 0.00	25.23 0.23 0.00	17.75 0.15 0.00	24.31 0.39 0.00	32.03 0.64 0.00	33.44 0.75 0.00	33.09 0.73 0.00	33.34 0.80 0.00	28.70 0.69 0.00	28.64 0.77 0.00	30.56 0.87 0.00	31.68 0.87 0.00	32.25 0.82 0.00	31.06 0.63 0.00	30.08 0.47 0.00	32.55 0.47 0.00	29.05 0.51 0.00	44.95 0.77 0.00	27.83 0.30 0.00	23.64 0.17 0.00	27.55 0.12 0.00
NEG CENTRAL___INDECK 23768	28.01 0.74 0.00	29.53 0.70 0.00	28.18 0.72 0.00	22.55 0.57 0.00	25.68 0.68 0.00	18.10 0.50 0.00	24.96 1.03 0.00	33.01 1.62 0.00	34.59 1.90 0.00	34.12 1.76 0.00	34.40 1.86 0.00	29.47 1.46 0.00	29.49 1.63 0.00	31.53 1.84 0.00	32.63 1.83 0.00	33.21 1.78 0.00	31.90 1.47 0.00	30.72 1.11 0.00	33.24 1.16 0.00	29.75 1.21 0.00	45.98 1.80 0.00	28.32 0.79 0.00	24.00 0.54 0.00	27.89 0.46 0.00
NEG CENTRAL___SENECA 23627	27.79 0.51 0.00	29.33 0.50 0.00	27.98 0.53 0.00	22.40 0.42 0.00	25.50 0.50 0.00	17.94 0.34 0.00	24.63 0.70 0.00	32.47 1.08 0.00	33.92 1.23 0.00	33.53 1.17 0.00	33.81 1.27 0.00	29.11 1.10 0.00	29.07 1.20 0.00	31.04 1.35 0.00	32.16 1.36 0.00	32.74 1.30 0.00	31.48 1.05 0.00	30.43 0.82 0.00	32.92 0.85 0.00	29.41 0.86 0.00	45.49 1.31 0.00	28.11 0.59 0.00	23.86 0.40 0.00	27.80 0.37 0.00
NEG CENTRAL___STATE_STREET 24147	27.57 0.30 0.00	29.12 0.29 0.00	27.76 0.30 0.00	22.21 0.24 0.00	25.27 0.28 0.00	17.79 0.20 0.00	24.31 0.38 0.00	32.01 0.62 0.00	33.39 0.69 0.00	33.05 0.69 0.00	33.28 0.74 0.00	28.64 0.63 0.00	28.55 0.69 0.00	30.46 0.77 0.00	31.56 0.75 0.00	32.14 0.71 0.00	31.03 0.61 0.00	30.11 0.50 0.00	32.64 0.57 0.00	29.08 0.54 0.00	44.99 0.81 0.00	27.90 0.38 0.00	23.71 0.25 0.00	27.66 0.24 0.00

NEG MILLWOOD___DRP 24198	28.85 1.57 0.00	30.40 1.57 0.00	28.92 1.47 0.00	23.17 1.19 0.00	26.45 1.45 0.00	18.80 1.20 0.00	25.71 1.78 0.00	33.74 2.34 0.00	35.12 2.43 0.00	34.86 2.50 0.00	35.08 2.55 0.00	30.25 2.24 0.00	29.98 2.13 0.00	31.93 2.24 0.00	33.13 2.33 0.00	33.80 2.37 0.00	32.76 2.33 0.00	31.99 2.39 0.00	34.83 2.76 0.00	30.78 2.23 0.00	47.64 3.46 0.00	29.62 2.10 0.00	25.20 1.73 0.00	29.39 1.97 0.00
NEG NORTH_FLCN_SEA 23793	11.29 -4.12 11.87	25.14 -3.69 0.00	24.18 -3.28 0.00	19.13 -2.84 0.00	21.69 -3.31 0.00	15.26 -2.34 0.00	11.18 -3.00 9.75	29.09 -2.30 0.00	30.57 -2.13 0.00	29.55 -2.81 0.00	30.08 -2.46 0.00	24.79 -3.22 0.00	24.48 -3.38 0.00	26.36 -3.33 0.00	27.61 -3.19 0.00	28.86 -2.57 0.00	28.08 -2.35 0.00	26.77 -2.83 0.00	28.87 -3.21 0.00	26.04 -2.51 0.00	40.59 -3.59 0.00	25.50 -2.02 0.00	21.61 -1.85 0.00	24.39 -3.03 0.00
NEG NORTH_KES_CHATEGAY 23792	10.41 -4.43 12.44	24.81 -4.02 0.00	23.87 -3.59 0.00	18.85 -3.12 0.00	21.37 -3.62 0.00	15.02 -2.58 0.00	10.40 -3.30 10.22	28.68 -2.71 0.00	30.06 -2.63 0.00	29.08 -3.28 0.00	29.60 -2.93 0.00	24.35 -3.66 0.00	24.07 -3.79 0.00	25.93 -3.76 0.00	27.16 -3.65 0.00	28.42 -3.02 0.00	27.58 -2.84 0.00	26.32 -3.29 0.00	28.42 -3.66 0.00	25.64 -2.90 0.00	39.90 -4.29 0.00	25.09 -2.44 0.00	21.28 -2.19 0.00	24.01 -3.42 0.00
NEG NORTH___ALICE_FALLS 23915	11.25 -4.07 11.96	25.18 -3.64 0.00	24.21 -3.25 0.00	19.16 -2.82 0.00	21.72 -3.28 0.00	15.28 -2.32 0.00	11.16 -2.94 9.82	29.21 -2.18 0.00	30.71 -1.99 0.00	29.67 -2.69 0.00	30.18 -2.36 0.00	24.84 -3.17 0.00	24.53 -3.33 0.00	26.42 -3.27 0.00	27.67 -3.13 0.00	28.95 -2.49 0.00	28.16 -2.27 0.00	26.87 -2.74 0.00	29.00 -3.08 0.00	26.17 -2.37 0.00	40.78 -3.40 0.00	25.61 -1.92 0.00	21.69 -1.77 0.00	24.47 -2.95 0.00
NEG NORTH___LWR_SARANAC 23913	11.25 -4.07 11.96	25.18 -3.64 0.00	24.21 -3.25 0.00	19.16 -2.82 0.00	21.72 -3.28 0.00	15.28 -2.32 0.00	11.16 -2.94 9.82	29.21 -2.18 0.00	30.71 -1.99 0.00	29.67 -2.69 0.00	30.18 -2.36 0.00	24.84 -3.17 0.00	24.53 -3.33 0.00	26.42 -3.27 0.00	27.67 -3.13 0.00	28.95 -2.49 0.00	28.16 -2.27 0.00	26.87 -2.74 0.00	29.00 -3.08 0.00	26.17 -2.37 0.00	40.78 -3.40 0.00	25.61 -1.92 0.00	21.69 -1.77 0.00	24.47 -2.95 0.00
NEG NORTH___PLATTSBURG 23628	11.25 -4.07 11.96	25.18 -3.64 0.00	24.21 -3.25 0.00	19.16 -2.82 0.00	21.72 -3.28 0.00	15.28 -2.32 0.00	11.16 -2.94 9.82	29.21 -2.18 0.00	30.71 -1.99 0.00	29.67 -2.69 0.00	30.18 -2.36 0.00	24.84 -3.17 0.00	24.53 -3.33 0.00	26.42 -3.27 0.00	27.67 -3.13 0.00	28.95 -2.49 0.00	28.16 -2.27 0.00	26.87 -2.74 0.00	29.00 -3.08 0.00	26.17 -2.37 0.00	40.78 -3.40 0.00	25.61 -1.92 0.00	21.69 -1.77 0.00	24.47 -2.95 0.00
NEG WEST_LEA_LOCKPORT 23791	25.95 -1.34 0.00	27.32 -1.52 0.00	26.10 -1.35 0.00	20.91 -1.06 0.00	23.80 -1.20 0.00	16.76 -0.84 0.00	22.92 -1.00 0.00	30.32 -1.08 0.00	32.00 -0.69 0.00	31.53 -0.83 0.00	31.80 -0.74 0.00	27.12 -0.89 0.00	27.29 -0.57 0.00	29.19 -0.50 0.00	30.28 -0.52 0.00	30.87 -0.57 0.00	29.57 -0.86 0.00	28.34 -1.27 0.00	30.54 -1.54 0.00	27.49 -1.05 0.00	42.53 -1.65 0.00	26.09 -1.43 0.00	22.19 -1.27 0.00	25.82 -1.60 0.00
NEG WEST___LANCASTR 23811	27.26 -0.02 0.00	28.79 -0.04 0.00	27.55 0.10 0.00	22.05 0.07 0.00	25.05 0.06 0.00	17.53 -0.07 0.00	24.03 0.10 0.00	31.63 0.24 0.00	33.07 0.38 0.00	32.64 0.28 0.00	33.05 0.51 0.00	28.47 0.45 0.00	28.65 0.79 0.00	30.69 1.00 0.00	31.83 1.03 0.00	32.45 1.01 0.00	31.07 0.64 0.00	29.81 0.20 0.00	32.10 0.03 0.00	28.75 0.21 0.00	44.57 0.38 0.00	27.48 -0.05 0.00	23.30 -0.16 0.00	27.19 -0.23 0.00
NEG_PENN_ALLEGHNY 23528	27.76 0.49 0.00	29.35 0.52 0.00	28.01 0.55 0.00	22.42 0.45 0.00	25.50 0.51 0.00	17.91 0.32 0.00	24.49 0.57 0.00	32.14 0.75 0.00	33.45 0.76 0.00	33.10 0.75 0.00	33.40 0.86 0.00	28.82 0.81 0.00	28.77 0.91 0.00	30.72 1.03 0.00	31.86 1.06 0.00	32.48 1.05 0.00	31.32 0.89 0.00	30.34 0.74 0.00	32.83 0.76 0.00	29.24 0.70 0.00	45.28 1.10 0.00	28.11 0.59 0.00	23.90 0.44 0.00	27.92 0.50 0.00
NEG___GEN_MONROE 24207	26.95 -0.33 0.00	28.38 -0.45 0.00	27.07 -0.38 0.00	21.68 -0.30 0.00	24.68 -0.31 0.00	17.40 -0.19 0.00	23.88 -0.04 0.00	31.59 0.20 0.00	33.25 0.55 0.00	32.87 0.51 0.00	33.13 0.59 0.00	28.35 0.34 0.00	28.39 0.54 0.00	30.33 0.64 0.00	31.45 0.65 0.00	32.03 0.60 0.00	30.76 0.33 0.00	29.63 0.02 0.00	32.01 -0.07 0.00	28.68 0.13 0.00	44.36 0.18 0.00	27.31 -0.21 0.00	23.16 -0.30 0.00	26.91 -0.52 0.00
NEPA___ENERGY 23901	26.80 -0.47 0.00	28.35 -0.48 0.00	27.16 -0.29 0.00	21.74 -0.24 0.00	24.69 -0.31 0.00	17.23 -0.36 0.00	23.57 -0.36 0.00	30.91 -0.48 0.00	32.23 -0.46 0.00	31.85 -0.51 0.00	32.26 -0.28 0.00	27.86 -0.15 0.00	28.03 0.17 0.00	30.04 0.35 0.00	31.18 0.37 0.00	31.80 0.37 0.00	30.48 0.05 0.00	29.28 -0.33 0.00	31.53 -0.55 0.00	28.19 -0.35 0.00	43.73 -0.45 0.00	27.03 -0.49 0.00	22.97 -0.49 0.00	26.89 -0.53 0.00
NEVERSink___HYD 23608	27.59 0.31 0.00	29.06 0.23 0.00	27.64 0.19 0.00	22.12 0.14 0.00	25.36 0.36 0.00	18.15 0.54 0.00	24.90 0.98 0.00	32.83 1.43 0.00	34.12 1.43 0.00	33.60 1.24 0.00	33.82 1.29 0.00	29.24 1.23 0.00	28.64 0.78 0.00	30.25 0.56 0.00	31.48 0.68 0.00	32.98 1.55 0.00	31.94 1.51 0.00	31.20 1.60 0.00	33.98 1.91 0.00	30.09 1.54 0.00	46.66 2.48 0.00	29.02 1.50 0.00	24.64 1.18 0.00	28.72 1.30 0.00
NEWTON___FALLS_HYD 23847	-2.06 -2.23 27.11	26.91 -1.91 0.01	25.75 -1.70 0.00	20.51 -1.47 0.00	23.22 -1.78 0.00	16.33 -1.26 0.00	-0.08 -1.72 22.28	30.04 -1.35 0.00	31.27 -1.42 0.00	30.56 -1.80 0.00	30.97 -1.57 0.00	25.98 -2.03 0.00	25.80 -2.06 0.00	27.65 -2.04 0.00	28.80 -2.01 0.00	29.83 -1.61 0.00	28.78 -1.65 0.00	27.73 -1.87 0.00	30.10 -1.98 0.00	26.96 -1.58 0.00	41.76 -2.42 0.00	26.35 -1.18 0.00	22.39 -1.07 0.00	25.79 -1.63 0.00
NIAGARA_115E_LBMP 323715	25.45 -1.82 0.00	26.81 -2.03 0.00	25.62 -1.84 0.00	20.52 -1.46 0.00	23.35 -1.64 0.00	16.44 -1.16 0.00	22.46 -1.47 0.00	29.70 -1.70 0.00	31.37 -1.32 0.00	30.90 -1.45 0.00	31.16 -1.38 0.00	26.56 -1.46 0.00	26.72 -1.14 0.00	28.59 -1.10 0.00	29.67 -1.13 0.00	30.26 -1.18 0.00	28.97 -1.46 0.00	27.74 -1.87 0.00	29.88 -2.19 0.00	26.91 -1.63 0.00	41.65 -2.53 0.00	25.55 -1.97 0.00	21.75 -1.71 0.00	25.33 -2.09 0.00
NIAGARA_115W_LBMP 323714	25.40 -1.88 0.00	26.75 -2.08 0.00	25.56 -1.90 0.00	20.47 -1.50 0.00	23.29 -1.70 0.00	16.40 -1.19 0.00	22.39 -1.53 0.00	29.61 -1.79 0.00	31.29 -1.40 0.00	30.82 -1.54 0.00	31.08 -1.46 0.00	26.47 -1.54 0.00	26.65 -1.21 0.00	28.51 -1.18 0.00	29.59 -1.21 0.00	30.18 -1.25 0.00	28.92 -1.51 0.00	27.71 -1.89 0.00	29.86 -2.21 0.00	26.90 -1.64 0.00	41.65 -2.54 0.00	25.55 -1.98 0.00	21.74 -1.73 0.00	25.27 -2.15 0.00

NIAGARA_230_LBMP 323716	25.64 -1.63 0.00	27.02 -1.81 0.00	25.82 -1.64 0.00	20.68 -1.29 0.00	23.53 -1.47 0.00	16.56 -1.04 0.00	22.59 -1.34 0.00	29.84 -1.55 0.00	31.51 -1.18 0.00	31.04 -1.32 0.00	31.30 -1.23 0.00	26.72 -1.30 0.00	26.89 -0.97 0.00	28.77 -0.92 0.00	29.86 -0.94 0.00	30.45 -0.98 0.00	29.18 -1.25 0.00	27.98 -1.63 0.00	30.15 -1.93 0.00	27.16 -1.39 0.00	42.04 -2.14 0.00	25.81 -1.71 0.00	21.96 -1.50 0.00	25.56 -1.86 0.00
NIAGARA____ 23760	25.56 -1.72 0.00	26.92 -1.91 0.00	25.72 -1.74 0.00	20.60 -1.37 0.00	23.44 -1.55 0.00	16.50 -1.09 0.00	22.52 -1.41 0.00	29.77 -1.62 0.00	31.44 -1.25 0.00	30.97 -1.39 0.00	31.23 -1.30 0.00	26.64 -1.37 0.00	26.80 -1.06 0.00	28.68 -1.01 0.00	29.76 -1.04 0.00	30.36 -1.08 0.00	29.08 -1.35 0.00	27.87 -1.74 0.00	30.02 -2.06 0.00	27.04 -1.50 0.00	41.86 -2.32 0.00	25.70 -1.83 0.00	21.86 -1.60 0.00	25.45 -1.98 0.00
NINE_MILE_1 23575	26.55 -0.73 0.00	28.06 -0.78 0.00	26.74 -0.72 0.00	21.40 -0.57 0.00	24.32 -0.68 0.00	17.08 -0.52 0.00	23.20 -0.72 0.00	30.48 -0.91 0.00	31.75 -0.94 0.00	31.45 -0.91 0.00	31.63 -0.90 0.00	27.22 -0.79 0.00	27.11 -0.75 0.00	28.90 -0.79 0.00	29.98 -0.83 0.00	30.59 -0.85 0.00	29.58 -0.85 0.00	28.72 -0.88 0.00	31.11 -0.96 0.00	27.73 -0.81 0.00	42.90 -1.28 0.00	26.69 -0.83 0.00	22.75 -0.71 0.00	26.59 -0.84 0.00
NINE_MILE_2 23744	26.55 -0.72 0.00	28.06 -0.78 0.00	26.74 -0.72 0.00	21.40 -0.57 0.00	24.32 -0.67 0.00	17.08 -0.52 0.00	23.20 -0.72 0.00	30.48 -0.91 0.00	31.75 -0.94 0.00	31.45 -0.91 0.00	31.63 -0.90 0.00	27.22 -0.79 0.00	27.11 -0.75 0.00	28.90 -0.79 0.00	29.98 -0.82 0.00	30.59 -0.85 0.00	29.58 -0.85 0.00	28.72 -0.88 0.00	31.11 -0.96 0.00	27.73 -0.81 0.00	42.90 -1.28 0.00	26.69 -0.83 0.00	22.75 -0.71 0.00	26.59 -0.84 0.00
NM_CAPITAL____DRP 24208	28.28 1.01 0.00	29.88 1.04 0.00	28.40 0.94 0.00	22.70 0.73 0.00	25.79 0.79 0.00	18.16 0.56 0.00	24.41 0.49 0.00	31.84 0.44 0.00	33.11 0.42 0.00	32.71 0.35 0.00	32.79 0.26 0.00	28.32 0.30 0.00	28.08 0.22 0.00	29.89 0.20 0.00	31.02 0.21 0.00	31.63 0.19 0.00	30.73 0.30 0.00	30.01 0.40 0.00	32.52 0.44 0.00	28.91 0.36 0.00	44.72 0.54 0.00	27.93 0.41 0.00	23.91 0.45 0.00	28.07 0.64 0.00
NM_CENTRAL____DRP 24181	27.74 -0.19 -0.64	28.61 -0.22 0.00	27.26 -0.19 0.00	21.82 -0.16 0.00	24.81 -0.19 0.00	17.42 -0.17 0.00	24.24 -0.22 -0.53	31.14 -0.25 0.00	32.45 -0.24 0.00	32.15 -0.21 0.00	32.37 -0.18 0.00	27.86 -0.15 0.00	27.75 -0.10 0.00	29.59 -0.10 0.00	30.72 -0.09 0.00	31.33 -0.10 0.00	30.28 -0.15 0.00	29.41 -0.20 0.00	31.86 -0.22 0.00	28.38 -0.16 0.00	43.91 -0.27 0.00	27.33 -0.20 0.00	23.29 -0.17 0.00	27.19 -0.23 0.00
NM_FRONTIER____DRP 24179	25.40 -1.88 0.00	26.75 -2.08 0.00	25.56 -1.90 0.00	20.47 -1.50 0.00	23.29 -1.70 0.00	16.40 -1.19 0.00	22.39 -1.53 0.00	29.61 -1.79 0.00	31.29 -1.40 0.00	30.82 -1.54 0.00	31.08 -1.46 0.00	26.47 -1.54 0.00	26.65 -1.21 0.00	28.51 -1.18 0.00	29.59 -1.21 0.00	30.18 -1.25 0.00	28.92 -1.51 0.00	27.71 -1.89 0.00	29.86 -2.21 0.00	26.90 -1.64 0.00	41.65 -2.54 0.00	25.55 -1.98 0.00	21.74 -1.73 0.00	25.27 -2.15 0.00
NM_ST_REGIS____HYD 24053	5.60 -4.01 17.67	25.34 -3.49 0.00	24.35 -3.11 0.00	19.30 -2.68 0.00	21.79 -3.21 0.00	15.29 -2.30 0.00	6.23 -3.18 14.52	28.71 -2.68 0.00	29.93 -2.77 0.00	29.02 -3.34 0.00	29.57 -2.97 0.00	24.33 -3.68 0.00	24.09 -3.77 0.00	26.02 -3.67 0.00	27.19 -3.62 0.00	28.48 -2.96 0.00	27.48 -2.96 0.00	26.27 -3.33 0.00	28.44 -3.64 0.00	25.62 -2.92 0.00	39.78 -4.40 0.00	25.19 -2.34 0.00	21.41 -2.05 0.00	24.41 -3.02 0.00
NORTHPORT____1 23551	29.15 1.87 0.00	30.63 1.80 0.00	29.11 1.65 0.00	23.40 1.43 0.00	28.10 1.90 -1.20	19.09 1.47 -0.02	25.78 1.85 0.00	33.90 2.51 0.00	35.36 2.67 0.00	48.80 2.97 -13.47	38.92 2.82 -3.56	30.34 2.33 0.00	30.06 2.20 0.00	31.96 2.27 0.00	33.33 2.53 0.00	33.98 2.55 0.00	32.96 2.53 0.00	32.12 2.52 0.00	36.00 2.90 -1.03	37.82 2.36 -6.91	90.61 4.01 -42.42	49.81 2.45 -19.84	25.47 2.00 0.00	29.78 2.35 0.00
NORTHPORT____2 23552	29.15 1.87 0.00	30.63 1.80 0.00	29.11 1.65 0.00	23.40 1.43 0.00	28.10 1.90 -1.20	19.09 1.47 -0.02	25.78 1.85 0.00	33.90 2.51 0.00	35.36 2.67 0.00	48.80 2.97 -13.47	38.92 2.82 -3.56	30.34 2.33 0.00	30.06 2.20 0.00	31.96 2.27 0.00	33.33 2.53 0.00	33.98 2.55 0.00	32.96 2.53 0.00	32.12 2.52 0.00	36.00 2.90 -1.03	37.82 2.36 -6.91	90.61 4.01 -42.42	49.81 2.45 -19.84	25.47 2.00 0.00	29.78 2.35 0.00
NORTHPORT____3 23553	29.12 1.84 0.00	30.60 1.77 0.00	29.06 1.60 0.00	23.36 1.39 0.00	28.04 1.84 -1.20	19.06 1.44 -0.02	25.77 1.84 0.00	33.88 2.49 0.00	35.32 2.63 0.00	48.76 2.93 -13.47	38.92 2.82 -3.56	30.34 2.33 0.00	30.06 2.20 0.00	31.98 2.29 0.00	33.34 2.54 0.00	34.00 2.57 0.00	33.00 2.56 0.00	32.15 2.55 0.00	36.06 2.95 -1.03	37.85 2.40 -6.91	90.63 4.03 -42.42	49.82 2.46 -19.84	25.46 2.00 0.00	29.78 2.35 0.00
NORTHPORT____4 23650	29.12 1.84 0.00	30.60 1.77 0.00	29.06 1.60 0.00	23.36 1.39 0.00	28.04 1.84 -1.20	19.06 1.44 -0.02	25.77 1.84 0.00	33.88 2.49 0.00	35.32 2.63 0.00	48.76 2.93 -13.47	38.92 2.82 -3.56	30.34 2.33 0.00	30.06 2.20 0.00	31.98 2.29 0.00	33.34 2.54 0.00	34.00 2.57 0.00	33.00 2.56 0.00	32.15 2.55 0.00	36.06 2.95 -1.03	37.85 2.40 -6.91	90.63 4.03 -42.42	49.82 2.46 -19.84	25.46 2.00 0.00	29.78 2.35 0.00
NORTHPORT____IC 23718	29.15 1.87 0.00	30.63 1.80 0.00	29.11 1.65 0.00	23.40 1.43 0.00	28.10 1.90 -1.20	19.09 1.47 -0.02	25.78 1.85 0.00	33.90 2.51 0.00	35.36 2.67 0.00	48.80 2.97 -13.47	38.92 2.82 -3.56	30.34 2.33 0.00	30.06 2.20 0.00	31.96 2.27 0.00	33.33 2.53 0.00	33.98 2.55 0.00	32.96 2.53 0.00	32.12 2.52 0.00	36.00 2.90 -1.03	37.82 2.36 -6.91	90.61 4.01 -42.42	49.81 2.45 -19.84	25.47 2.00 0.00	29.78 2.35 0.00
NPX_GEN_1385_PROXY 323591	29.15 1.87 0.00	30.63 1.80 0.00	29.11 1.65 0.00	23.41 1.44 0.00	28.35 2.15 -1.20	19.09 1.47 -0.02	25.44 1.51 0.00	33.84 2.45 0.00	35.35 2.66 0.00	48.66 2.84 -13.47	38.58 2.48 -3.56	29.93 1.92 0.00	29.46 1.60 0.00	31.53 1.84 0.00	32.89 2.09 0.00	33.52 2.09 0.00	32.19 1.76 0.00	31.56 1.95 0.00	35.12 2.02 -1.03	37.33 1.87 -6.91	90.11 3.51 -42.42	49.46 2.10 -19.84	25.20 1.73 0.00	29.55 2.13 0.00
NPX_GEN_CSC 323557	29.18 1.90 0.00	30.69 1.85 0.00	29.15 1.70 0.00	23.49 1.52 0.00	28.16 1.97 -1.20	19.10 1.48 -0.02	25.68 1.75 0.00	33.78 2.38 0.00	35.23 2.54 0.00	48.63 2.81 -13.47	38.28 2.18 -3.56	29.74 1.73 0.00	29.63 1.77 0.00	31.30 1.62 0.00	32.88 2.08 0.00	33.48 2.05 0.00	32.75 2.32 0.00	31.92 2.31 0.00	35.83 2.73 -1.03	37.68 2.23 -6.91	90.67 4.07 -42.42	49.65 2.29 -19.84	25.28 1.82 0.00	29.60 2.17 0.00

NSINS_S_GLNS_FALLS 23858	29.09 1.81 0.00	30.62 1.78 0.00	29.15 1.69 0.00	23.33 1.36 0.00	26.59 1.59 0.00	18.84 1.24 0.00	25.69 1.77 0.00	33.59 2.20 0.00	34.96 2.27 0.00	34.30 1.94 0.00	34.27 1.73 0.00	29.51 1.50 0.00	29.07 1.21 0.00	30.97 1.28 0.00	32.06 1.25 0.00	32.56 1.12 0.00	31.70 1.27 0.00	31.06 1.45 0.00	33.74 1.67 0.00	29.98 1.43 0.00	46.26 2.07 0.00	29.12 1.59 0.00	24.82 1.36 0.00	29.23 1.81 0.00
NUCOR_STEEL____DRP 24197	27.52 0.24 0.00	29.05 0.22 0.00	27.70 0.25 0.00	22.17 0.20 0.00	25.23 0.23 0.00	17.75 0.16 0.00	24.23 0.30 0.00	31.87 0.48 0.00	33.22 0.53 0.00	32.88 0.53 0.00	33.12 0.58 0.00	28.49 0.47 0.00	28.39 0.54 0.00	30.31 0.62 0.00	31.39 0.59 0.00	31.99 0.56 0.00	30.90 0.47 0.00	29.99 0.39 0.00	32.51 0.43 0.00	28.95 0.41 0.00	44.78 0.60 0.00	27.79 0.26 0.00	23.63 0.17 0.00	27.58 0.16 0.00
NYISO_LBMP_REFERENCE 24008	27.28 0.00 0.00	28.83 0.00 0.00	27.46 0.00 0.00	21.97 0.00 0.00	25.00 0.00 0.00	17.60 0.00 0.00	23.93 0.00 0.00	31.39 0.00 0.00	32.69 0.00 0.00	32.36 0.00 0.00	32.54 0.00 0.00	28.01 0.00 0.00	27.86 0.00 0.00	29.69 0.00 0.00	30.80 0.00 0.00	31.43 0.00 0.00	30.43 0.00 0.00	29.61 0.00 0.00	32.08 0.00 0.00	28.54 0.00 0.00	44.18 0.00 0.00	27.52 0.00 0.00	23.46 0.00 0.00	27.42 0.00 0.00
NYPA_BRENTWD____GT 24164	29.39 2.11 0.00	30.88 2.05 0.00	29.33 1.87 0.00	23.59 1.61 0.00	28.30 2.10 -1.20	19.24 1.62 -0.02	25.94 2.01 0.00	34.11 2.71 0.00	35.60 2.91 0.00	49.18 3.35 -13.47	39.25 3.15 -3.56	30.62 2.61 0.00	30.32 2.46 0.00	32.18 2.49 0.00	33.61 2.80 0.00	34.25 2.81 0.00	33.24 2.81 0.00	32.20 2.59 0.00	36.13 3.03 -1.03	37.91 2.46 -6.91	90.78 4.18 -42.42	50.06 2.70 -19.84	25.67 2.21 0.00	29.99 2.57 0.00
NYPA_GOWANUS____GT5 24156	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.75 2.36 0.00	136.89 2.46 -101.74	53.39 2.58 -18.45	47.27 2.62 -12.11	47.27 2.33 -16.93	49.29 2.23 -19.20	53.26 2.42 -21.15	53.28 2.49 -20.00	51.40 2.54 -17.43	32.81 2.38 0.00	32.10 2.49 0.00	49.85 2.76 -15.02	149.23 2.14 -118.54	66.39 3.43 -18.78	45.19 2.08 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
NYPA_GOWANUS____GT6 24157	28.90 1.63 0.00	30.46 1.63 0.00	28.97 1.52 0.00	23.19 1.22 0.00	26.49 1.49 0.00	18.84 1.25 0.00	25.73 1.81 0.00	33.75 2.36 0.00	136.89 2.46 -101.74	53.39 2.58 -18.45	47.27 2.62 -12.11	47.27 2.33 -16.93	49.29 2.23 -19.20	53.26 2.42 -21.15	53.28 2.49 -20.00	51.40 2.54 -17.43	32.81 2.38 0.00	32.10 2.49 0.00	49.85 2.76 -15.02	149.23 2.14 -118.54	66.39 3.43 -18.78	45.19 2.08 -15.59	136.76 1.73 -111.57	53.22 2.01 -23.79
NYPA_HARLEM__RVR__GT1 24160	28.80 1.52 0.00	30.36 1.53 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.69 0.00	33.62 2.23 0.00	35.03 2.34 0.00	34.81 2.46 0.00	35.09 2.56 0.01	30.31 2.30 0.01	30.07 2.22 0.01	32.02 2.34 0.01	33.20 2.41 0.01	33.90 2.47 0.01	32.83 2.41 0.01	32.09 2.49 0.01	34.85 2.78 0.01	30.71 2.16 0.00	47.64 3.46 0.00	29.65 2.13 0.00	25.20 1.74 0.00	29.35 1.93 0.00
NYPA_HARLEM__RVR__GT2 24161	28.80 1.52 0.00	30.36 1.53 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.69 0.00	33.62 2.23 0.00	35.03 2.34 0.00	34.81 2.46 0.00	35.09 2.56 0.01	30.31 2.30 0.01	30.07 2.22 0.01	32.02 2.34 0.01	33.20 2.41 0.01	33.90 2.47 0.01	32.83 2.41 0.01	32.09 2.49 0.01	34.85 2.78 0.01	30.71 2.16 0.00	47.64 3.46 0.00	29.65 2.13 0.00	25.20 1.74 0.00	29.35 1.93 0.00
NYPA_KENT____GT 24152	28.88 1.60 0.00	30.43 1.60 0.00	28.94 1.49 0.00	23.18 1.21 0.00	26.47 1.47 0.00	18.83 1.23 0.00	25.71 1.79 0.00	33.73 2.33 0.00	136.86 2.43 -101.74	53.36 2.55 -18.45	47.32 2.67 -12.11	47.32 2.39 -16.93	49.35 2.29 -19.20	53.28 2.44 -21.15	53.31 2.51 -20.00	51.44 2.58 -17.43	32.91 2.48 0.00	32.17 2.57 0.00	49.95 2.86 -15.02	149.32 2.24 -118.54	66.54 3.58 -18.78	45.28 2.16 -15.59	136.79 1.76 -111.57	53.21 2.00 -23.79
NYPA_POUCH1____GT 24155	28.90 1.63 0.00	30.47 1.64 0.00	28.97 1.52 0.00	23.21 1.23 0.00	26.49 1.49 0.00	18.85 1.25 0.00	25.74 1.81 0.00	33.75 2.36 0.00	136.88 2.45 -101.74	53.36 2.55 -18.45	47.22 2.57 -12.11	47.22 2.28 -16.93	49.24 2.19 -19.20	53.22 2.38 -21.15	53.23 2.44 -20.00	51.34 2.48 -17.43	32.74 2.31 0.00	32.03 2.43 0.00	49.75 2.66 -15.02	149.13 2.04 -118.54	66.26 3.30 -18.78	45.12 2.00 -15.59	136.67 1.64 -111.57	53.13 1.91 -23.79
NYPA_VERNON____GT2 24162	28.86 1.58 0.00	30.41 1.58 0.00	28.92 1.46 0.00	23.17 1.19 0.00	26.45 1.45 0.00	18.82 1.22 0.00	25.69 1.77 0.00	33.70 2.31 0.00	35.08 2.39 0.00	34.87 2.52 0.00	35.19 2.66 0.00	30.39 2.38 0.00	30.14 2.29 0.00	32.11 2.43 0.00	33.31 2.50 0.00	34.00 2.56 0.00	32.92 2.49 0.00	32.17 2.57 0.00	34.94 2.87 0.00	30.79 2.25 0.00	47.78 3.60 0.00	29.69 2.16 0.00	25.23 1.76 0.00	29.42 1.99 0.00
NYPA_VERNON____GT3 24163	28.86 1.58 0.00	30.41 1.58 0.00	28.92 1.46 0.00	23.17 1.19 0.00	26.45 1.45 0.00	18.82 1.22 0.00	25.69 1.77 0.00	33.70 2.31 0.00	35.08 2.39 0.00	34.87 2.52 0.00	35.19 2.66 0.00	30.39 2.38 0.00	30.14 2.29 0.00	32.11 2.43 0.00	33.31 2.50 0.00	34.00 2.56 0.00	32.92 2.49 0.00	32.17 2.57 0.00	34.94 2.87 0.00	30.79 2.25 0.00	47.78 3.60 0.00	29.69 2.16 0.00	25.23 1.76 0.00	29.42 1.99 0.00
NYPA__ASTORIA_CC1 323568	28.83 1.56 0.00	30.39 1.56 0.00	28.90 1.44 0.00	23.15 1.18 0.00	26.43 1.43 0.00	18.81 1.21 0.00	25.68 1.75 0.00	33.68 2.28 0.00	35.07 2.38 0.00	34.86 2.50 0.00	35.17 2.63 0.00	30.37 2.36 0.00	30.12 2.26 0.00	32.09 2.40 0.00	33.28 2.48 0.00	33.97 2.54 0.00	32.90 2.47 0.00	32.15 2.55 0.00	34.92 2.84 0.00	30.77 2.23 0.00	47.74 3.56 0.00	29.68 2.16 0.00	25.21 1.75 0.00	29.40 1.97 0.00
NYPA__ASTORIA_CC2 323569	28.83 1.56 0.00	30.39 1.56 0.00	28.90 1.44 0.00	23.15 1.18 0.00	26.43 1.43 0.00	18.81 1.21 0.00	25.68 1.75 0.00	33.68 2.28 0.00	35.07 2.38 0.00	34.86 2.50 0.00	35.17 2.63 0.00	30.37 2.36 0.00	30.12 2.26 0.00	32.09 2.40 0.00	33.28 2.48 0.00	33.97 2.54 0.00	32.90 2.47 0.00	32.15 2.55 0.00	34.92 2.84 0.00	30.77 2.23 0.00	47.74 3.56 0.00	29.68 2.16 0.00	25.21 1.75 0.00	29.40 1.97 0.00
NYPA__HOLTSVILL 23794	29.22 1.95 0.00	30.71 1.88 0.00	29.18 1.72 0.00	23.49 1.51 0.00	28.17 1.97 -1.20	19.14 1.52 -0.02	25.82 1.90 0.00	33.95 2.55 0.00	35.40 2.70 0.00	48.83 3.00 -13.47	38.72 2.62 -3.56	30.13 2.12 0.00	29.93 2.07 0.00	31.76 2.07 0.00	33.23 2.43 0.00	33.87 2.44 0.00	32.95 2.52 0.00	32.08 2.47 0.00	36.00 2.90 -1.03	37.80 2.34 -6.91	90.63 4.03 -42.42	49.78 2.42 -19.84	25.43 1.97 0.00	29.78 2.36 0.00

NYPA_____HELLGATE_GT1 24158	28.80 1.52 0.00	30.36 1.53 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.69 0.00	33.62 2.23 0.00	35.03 2.34 0.00	34.81 2.46 0.00	35.09 2.56 0.01	30.31 2.30 0.01	30.07 2.22 0.01	32.02 2.34 0.01	33.20 2.41 0.01	33.90 2.47 0.01	32.83 2.41 0.01	32.09 2.49 0.01	34.85 2.78 0.01	30.71 2.16 0.00	47.64 3.46 0.00	29.65 2.13 0.00	25.20 1.74 0.00	29.35 1.93 0.00
NYPA_____HELLGATE_GT2 24159	28.80 1.52 0.00	30.36 1.53 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.69 0.00	33.62 2.23 0.00	35.03 2.34 0.00	34.81 2.46 0.00	35.09 2.56 0.01	30.31 2.30 0.01	30.07 2.22 0.01	32.02 2.34 0.01	33.20 2.41 0.01	33.90 2.47 0.01	32.83 2.41 0.01	32.09 2.49 0.01	34.85 2.78 0.01	30.71 2.16 0.00	47.64 3.46 0.00	29.65 2.13 0.00	25.20 1.74 0.00	29.35 1.93 0.00
NYS_BARGE___HYD 23848	25.95 -1.34 0.00	27.32 -1.52 0.00	26.10 -1.36 0.00	20.91 -1.06 0.00	23.80 -1.20 0.00	16.77 -0.83 0.00	22.94 -0.99 0.00	30.34 -1.05 0.00	32.04 -0.66 0.00	31.56 -0.80 0.00	31.83 -0.71 0.00	27.15 -0.86 0.00	27.31 -0.55 0.00	29.21 -0.48 0.00	30.30 -0.50 0.00	30.89 -0.55 0.00	29.58 -0.85 0.00	28.35 -1.26 0.00	30.56 -1.51 0.00	27.51 -1.04 0.00	42.56 -1.62 0.00	26.11 -1.42 0.00	22.20 -1.27 0.00	25.83 -1.59 0.00
O.H_GEN_BRUCE 24063	25.99 -1.29 0.00	27.41 -1.42 0.00	26.21 -1.24 0.00	20.99 -0.99 0.00	23.87 -1.13 0.00	16.75 -0.85 0.00	22.88 -1.05 0.00	30.15 -1.24 0.00	31.72 -0.97 0.00	31.28 -1.08 0.00	31.58 -0.95 0.00	27.05 -0.96 0.00	27.22 -0.64 0.00	29.14 -0.55 0.00	30.24 -0.56 0.00	30.84 -0.59 0.00	29.56 -0.87 0.00	28.37 -1.24 0.00	30.55 -1.52 0.00	27.46 -1.09 0.00	42.54 -1.64 0.00	26.17 -1.35 0.00	22.27 -1.20 0.00	25.96 -1.46 0.00
OAK ORCHARD___HYD 24046	27.02 -0.26 0.00	28.47 -0.36 0.00	27.16 -0.30 0.00	21.75 -0.23 0.00	24.75 -0.25 0.00	17.44 -0.16 0.00	23.88 -0.05 0.00	31.54 0.14 0.00	33.13 0.44 0.00	32.72 0.36 0.00	32.96 0.42 0.00	28.21 0.21 0.00	28.25 0.39 0.00	30.18 0.49 0.00	31.30 0.49 0.00	31.89 0.46 0.00	30.67 0.24 0.00	29.61 0.00 0.00	32.03 -0.04 0.00	28.69 0.15 0.00	44.37 0.19 0.00	27.34 -0.19 0.00	23.23 -0.23 0.00	27.01 -0.41 0.00
OCC_CHEM___DRP 24175	25.48 -1.80 0.00	26.85 -1.98 0.00	25.65 -1.80 0.00	20.55 -1.43 0.00	23.39 -1.61 0.00	16.47 -1.13 0.00	22.48 -1.44 0.00	29.72 -1.67 0.00	31.40 -1.29 0.00	30.94 -1.42 0.00	31.19 -1.34 0.00	26.58 -1.43 0.00	26.75 -1.11 0.00	28.62 -1.07 0.00	29.71 -1.09 0.00	30.30 -1.13 0.00	29.02 -1.41 0.00	27.81 -1.80 0.00	29.96 -2.11 0.00	27.00 -1.55 0.00	41.78 -2.40 0.00	25.63 -1.89 0.00	21.80 -1.66 0.00	25.34 -2.09 0.00
OLIN_CORP_DRP 24177	25.48 -1.80 0.00	26.85 -1.99 0.00	25.65 -1.80 0.00	20.55 -1.43 0.00	23.39 -1.61 0.00	16.46 -1.13 0.00	22.48 -1.44 0.00	29.72 -1.67 0.00	31.40 -1.29 0.00	30.94 -1.42 0.00	31.19 -1.34 0.00	26.58 -1.43 0.00	26.75 -1.11 0.00	28.62 -1.07 0.00	29.71 -1.09 0.00	30.30 -1.13 0.00	29.02 -1.41 0.00	27.81 -1.80 0.00	29.96 -2.11 0.00	27.00 -1.55 0.00	41.78 -2.40 0.00	25.63 -1.89 0.00	21.83 -1.63 0.00	25.42 -2.00 0.00
OLIN_CORP_DSASP 323712	25.48 -1.80 0.00	26.85 -1.98 0.00	25.65 -1.80 0.00	20.55 -1.43 0.00	23.39 -1.61 0.00	16.47 -1.13 0.00	22.48 -1.44 0.00	29.72 -1.67 0.00	31.40 -1.29 0.00	30.94 -1.42 0.00	31.19 -1.34 0.00	26.58 -1.43 0.00	26.75 -1.11 0.00	28.62 -1.07 0.00	29.71 -1.09 0.00	30.30 -1.13 0.00	29.02 -1.41 0.00	27.81 -1.80 0.00	29.96 -2.11 0.00	27.00 -1.55 0.00	41.78 -2.40 0.00	25.63 -1.89 0.00	21.80 -1.66 0.00	25.34 -2.09 0.00
ONEIDA_HERK_LFGE 323681	30.68 0.21 -3.19	29.10 0.27 0.00	27.73 0.27 0.00	22.18 0.21 0.00	25.22 0.22 0.00	17.78 0.19 0.00	26.92 0.37 -2.62	32.11 0.72 0.00	33.45 0.75 0.00	33.01 0.66 0.00	33.19 0.65 0.00	28.45 0.44 0.00	28.29 0.43 0.00	30.18 0.49 0.00	31.33 0.53 0.00	32.06 0.62 0.00	31.00 0.57 0.00	30.14 0.53 0.00	32.70 0.63 0.00	29.12 0.58 0.00	45.03 0.85 0.00	28.08 0.56 0.00	23.86 0.40 0.00	27.75 0.32 0.00
ONONDAGA_REF_OCCRA 23987	27.88 0.04 -0.56	28.84 0.01 0.00	27.48 0.03 0.00	21.99 0.02 0.00	25.01 0.02 0.00	17.57 -0.03 0.00	24.39 0.01 -0.46	31.46 0.07 0.00	32.79 0.09 0.00	32.46 0.10 0.00	32.67 0.13 0.00	28.13 0.12 0.00	28.03 0.17 0.00	29.87 0.18 0.00	30.97 0.17 0.00	31.60 0.17 0.00	30.54 0.11 0.00	29.66 0.06 0.00	32.14 0.07 0.00	28.64 0.09 0.00	44.29 0.10 0.00	27.55 0.03 0.00	23.47 0.01 0.00	27.40 -0.02 0.00
ONONDAGA___COGEN 23986	27.77 -0.07 -0.56	28.73 -0.10 0.00	27.39 -0.07 0.00	21.93 -0.05 0.00	24.93 -0.06 0.00	17.54 -0.06 0.00	24.36 -0.03 -0.46	31.40 0.00 0.00	32.71 0.02 0.00	32.38 0.02 0.00	32.58 0.04 0.00	28.05 0.04 0.00	27.94 0.08 0.00	29.79 0.10 0.00	30.88 0.07 0.00	31.48 0.04 0.00	30.43 0.00 0.00	29.55 -0.05 0.00	32.02 -0.05 0.00	28.53 -0.01 0.00	44.14 -0.04 0.00	27.43 -0.09 0.00	23.36 -0.10 0.00	27.27 -0.15 0.00
ONTARIO___LFGE 23819	27.79 0.51 0.00	29.33 0.50 0.00	27.98 0.53 0.00	22.40 0.42 0.00	25.50 0.50 0.00	17.94 0.34 0.00	24.63 0.70 0.00	32.47 1.08 0.00	33.92 1.23 0.00	33.53 1.17 0.00	33.81 1.27 0.00	29.11 1.10 0.00	29.07 1.20 0.00	31.04 1.35 0.00	32.16 1.36 0.00	32.74 1.30 0.00	31.48 1.05 0.00	30.43 0.82 0.00	32.92 0.85 0.00	29.41 0.86 0.00	45.49 1.31 0.00	28.11 0.59 0.00	23.86 0.40 0.00	27.80 0.37 0.00
ORANGEVILLE_WT_PWR 323706	27.00 -0.28 0.00	28.48 -0.35 0.00	27.22 -0.23 0.00	21.79 -0.18 0.00	24.79 -0.21 0.00	17.40 -0.19 0.00	23.82 -0.11 0.00	31.39 0.00 0.00	32.87 0.18 0.00	32.40 0.04 0.00	32.72 0.17 0.00	28.06 0.05 0.00	28.13 0.27 0.00	30.07 0.38 0.00	31.10 0.29 0.00	31.60 0.16 0.00	30.28 -0.15 0.00	29.13 -0.48 0.00	31.37 -0.71 0.00	28.07 -0.48 0.00	43.39 -0.79 0.00	26.78 -0.75 0.00	22.76 -0.70 0.00	26.54 -0.89 0.00
OSWEGATCHIE___HYD 24044	-2.06 -2.23 27.11	26.91 -1.91 0.01	25.75 -1.70 0.00	20.51 -1.47 0.00	23.22 -1.78 0.00	16.33 -1.26 0.00	-0.08 -1.72 22.28	30.04 -1.35 0.00	31.27 -1.42 0.00	30.56 -1.80 0.00	30.97 -1.57 0.00	25.98 -2.03 0.00	25.80 -2.06 0.00	27.65 -2.04 0.00	28.80 -2.01 0.00	29.83 -1.61 0.00	28.78 -1.65 0.00	27.73 -1.87 0.00	30.10 -1.98 0.00	26.96 -1.58 0.00	41.76 -2.42 0.00	26.35 -1.18 0.00	22.39 -1.07 0.00	25.79 -1.63 0.00
OSWEGO___5 23606	26.75 -0.53 0.00	28.26 -0.57 0.00	26.93 -0.53 0.00	21.56 -0.42 0.00	24.51 -0.49 0.00	17.21 -0.39 0.00	23.40 -0.52 0.00	30.74 -0.66 0.00	32.03 -0.66 0.00	31.71 -0.64 0.00	31.91 -0.63 0.00	27.47 -0.55 0.00	27.36 -0.50 0.00	29.17 -0.52 0.00	30.24 -0.55 0.00	30.85 -0.59 0.00	29.82 -0.61 0.00	28.97 -0.63 0.00	31.38 -0.70 0.00	27.97 -0.58 0.00	43.27 -0.91 0.00	26.91 -0.61 0.00	22.94 -0.52 0.00	26.80 -0.62 0.00

OSWEGO___6 23613	26.75 -0.53 0.00	28.26 -0.57 0.00	26.93 -0.53 0.00	21.56 -0.42 0.00	24.51 -0.49 0.00	17.21 -0.39 0.00	23.40 -0.52 0.00	30.74 -0.66 0.00	32.03 -0.66 0.00	31.71 -0.64 0.00	31.91 -0.63 0.00	27.47 -0.55 0.00	27.36 -0.50 0.00	29.17 -0.52 0.00	30.24 -0.55 0.00	30.85 -0.59 0.00	29.82 -0.61 0.00	28.97 -0.63 0.00	31.38 -0.70 0.00	27.97 -0.58 0.00	43.27 -0.91 0.00	26.91 -0.61 0.00	22.94 -0.52 0.00	26.80 -0.62 0.00
OUTOKUMPU-AB___DRP 24206	26.32 -0.96 0.00	27.72 -1.11 0.00	26.49 -0.96 0.00	21.22 -0.76 0.00	24.14 -0.86 0.00	17.00 -0.60 0.00	23.29 -0.64 0.00	30.79 -0.60 0.00	32.46 -0.23 0.00	31.99 -0.37 0.00	32.28 -0.26 0.00	27.55 -0.45 0.00	27.72 -0.14 0.00	29.65 -0.04 0.00	30.75 -0.05 0.00	31.34 -0.10 0.00	30.01 -0.43 0.00	28.78 -0.83 0.00	31.03 -1.05 0.00	27.91 -0.63 0.00	43.19 -0.99 0.00	26.51 -1.02 0.00	22.51 -0.95 0.00	26.16 -1.26 0.00
OXBOW___ 24026	25.95 -1.33 0.00	27.33 -1.50 0.00	26.11 -1.34 0.00	20.92 -1.06 0.00	23.80 -1.20 0.00	16.76 -0.84 0.00	22.93 -0.99 0.00	30.32 -1.08 0.00	32.01 -0.68 0.00	31.53 -0.83 0.00	31.81 -0.73 0.00	27.12 -0.89 0.00	27.29 -0.57 0.00	29.19 -0.49 0.00	30.29 -0.51 0.00	30.88 -0.55 0.00	29.57 -0.85 0.00	28.36 -1.25 0.00	30.56 -1.52 0.00	27.51 -1.04 0.00	42.58 -1.60 0.00	26.13 -1.40 0.00	22.20 -1.27 0.00	25.80 -1.63 0.00
OXY_CHEM_DSASP 323612	25.48 -1.80 0.00	26.85 -1.98 0.00	25.65 -1.80 0.00	20.55 -1.43 0.00	23.39 -1.61 0.00	16.47 -1.13 0.00	22.48 -1.44 0.00	29.72 -1.67 0.00	31.40 -1.29 0.00	30.94 -1.42 0.00	31.19 -1.34 0.00	26.58 -1.43 0.00	26.75 -1.11 0.00	28.62 -1.07 0.00	29.71 -1.09 0.00	30.30 -1.13 0.00	29.02 -1.41 0.00	27.81 -1.80 0.00	29.96 -2.11 0.00	27.00 -1.55 0.00	41.78 -2.40 0.00	25.63 -1.89 0.00	21.80 -1.66 0.00	25.34 -2.09 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.48 -1.80 0.00	26.85 -1.98 0.00	25.65 -1.80 0.00	20.55 -1.43 0.00	23.39 -1.61 0.00	16.47 -1.13 0.00	22.48 -1.44 0.00	29.72 -1.67 0.00	31.40 -1.29 0.00	30.94 -1.42 0.00	31.19 -1.34 0.00	26.58 -1.43 0.00	26.75 -1.11 0.00	28.62 -1.07 0.00	29.71 -1.09 0.00	30.30 -1.13 0.00	29.02 -1.41 0.00	27.81 -1.80 0.00	29.96 -2.11 0.00	27.00 -1.55 0.00	41.78 -2.40 0.00	25.63 -1.89 0.00	21.80 -1.66 0.00	25.34 -2.09 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.74 1.46 0.00	30.31 1.48 0.00	28.82 1.37 0.00	23.08 1.11 0.00	26.37 1.37 0.00	18.74 1.15 0.00	25.57 1.65 0.00	33.56 2.17 0.00	34.95 2.26 0.00	34.72 2.37 0.00	35.03 2.50 0.01	30.24 2.24 0.01	30.00 2.15 0.01	31.96 2.28 0.01	33.14 2.34 0.01	33.83 2.41 0.01	32.76 2.34 0.01	32.01 2.42 0.01	34.77 2.70 0.01	30.65 2.11 0.00	47.55 3.37 0.00	29.59 2.07 0.00	25.14 1.68 0.00	29.30 1.88 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.75 1.47 0.00	30.32 1.48 0.00	28.82 1.37 0.00	23.08 1.11 0.00	26.36 1.36 0.00	18.74 1.15 0.00	25.57 1.64 0.00	33.57 2.17 0.00	34.96 2.27 0.00	34.74 2.39 0.00	35.06 2.53 0.01	30.28 2.27 0.01	30.03 2.18 0.01	31.99 2.31 0.01	33.15 2.36 0.01	33.80 2.37 0.01	32.76 2.34 0.01	32.05 2.46 0.01	34.82 2.75 0.01	30.69 2.15 0.00	47.59 3.41 0.00	29.64 2.12 0.00	25.20 1.73 0.00	29.36 1.93 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.20 -0.08 0.00	28.70 -0.13 0.00	27.46 0.00 0.00	21.96 -0.01 0.00	24.97 -0.02 0.00	17.51 -0.09 0.00	24.01 0.08 0.00	31.65 0.26 0.00	33.17 0.47 0.00	32.70 0.34 0.00	33.09 0.55 0.00	28.44 0.43 0.00	28.63 0.77 0.00	30.66 0.97 0.00	31.79 0.99 0.00	32.40 0.96 0.00	31.03 0.59 0.00	29.77 0.16 0.00	32.07 0.00 0.00	28.75 0.21 0.00	44.52 0.34 0.00	27.42 -0.10 0.00	23.26 -0.21 0.00	27.10 -0.32 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.85 1.57 0.00	30.40 1.57 0.00	28.92 1.47 0.00	23.17 1.19 0.00	26.45 1.45 0.00	18.80 1.20 0.00	25.71 1.78 0.00	33.74 2.34 0.00	35.12 2.43 0.00	34.86 2.50 0.00	35.08 2.55 0.00	30.25 2.24 0.00	29.98 2.13 0.00	31.93 2.24 0.00	33.13 2.33 0.00	33.80 2.37 0.00	32.76 2.33 0.00	31.99 2.39 0.00	34.83 2.76 0.00	30.78 2.23 0.00	47.64 3.46 0.00	29.62 2.10 0.00	25.20 1.73 0.00	29.39 1.97 0.00
PEEKSKILL___ 23653	28.42 1.14 0.00	29.97 1.13 0.00	28.50 1.04 0.00	22.83 0.86 0.00	26.07 1.07 0.00	18.52 0.92 0.00	25.26 1.34 0.00	33.14 1.75 0.00	34.50 1.80 0.00	34.27 1.92 0.00	34.51 1.97 0.00	29.77 1.76 0.00	29.54 1.68 0.00	31.47 1.78 0.00	32.66 1.85 0.00	33.33 1.89 0.00	32.29 1.86 0.00	31.56 1.96 0.00	34.29 2.21 0.00	30.26 1.72 0.00	46.95 2.77 0.00	29.20 1.68 0.00	24.81 1.35 0.00	28.97 1.55 0.00
PGE MADISON___WINDPWR 24146	29.47 2.19 0.00	31.10 2.26 0.00	29.63 2.17 0.00	23.71 1.73 0.00	26.99 2.00 0.00	19.08 1.48 0.00	26.38 2.46 0.00	34.88 3.49 0.00	36.30 3.61 0.00	35.82 3.46 0.00	36.06 3.52 0.00	31.10 3.09 0.00	31.00 3.14 0.00	33.04 3.35 0.00	34.23 3.43 0.00	34.86 3.43 0.00	33.63 3.20 0.00	32.64 3.04 0.00	35.51 3.43 0.00	31.61 3.06 0.00	48.78 4.60 0.00	30.15 2.63 0.00	25.51 2.05 0.00	29.63 2.21 0.00
PIERCEFIELD___HYD 23852	4.63 -4.02 18.63	25.36 -3.47 0.00	24.35 -3.11 0.00	19.32 -2.66 0.00	21.79 -3.20 0.00	15.29 -2.30 0.00	5.36 -3.26 15.31	28.53 -2.87 0.00	29.67 -3.02 0.00	28.77 -3.59 0.00	29.34 -3.20 0.00	24.15 -3.86 0.00	23.93 -3.92 0.00	25.87 -3.82 0.00	27.01 -3.80 0.00	28.31 -3.13 0.00	27.27 -3.16 0.00	26.10 -3.51 0.00	28.26 -3.82 0.00	25.44 -3.10 0.00	39.49 -4.69 0.00	25.05 -2.48 0.00	21.32 -2.14 0.00	24.37 -3.05 0.00
PINELAWN_CC_1 323563	29.22 1.94 0.00	30.71 1.88 0.00	29.17 1.71 0.00	23.44 1.47 0.00	28.10 1.92 -1.18	19.11 1.49 -0.02	25.70 1.77 0.00	33.73 2.34 0.00	35.18 2.49 0.00	48.61 2.78 -13.47	38.76 2.67 -3.56	30.22 2.21 0.00	29.94 2.08 0.00	31.81 2.12 0.00	33.18 2.37 0.00	33.82 2.39 0.00	32.83 2.40 0.00	31.99 2.38 0.00	35.81 2.71 -1.03	37.71 2.26 -6.91	90.38 3.79 -42.42	49.73 2.37 -19.84	25.58 2.11 0.00	29.88 2.45 0.00
PJM_GEN_HTP_PROXY 323702	28.76 1.48 0.00	30.32 1.49 0.00	28.84 1.38 0.00	23.10 1.12 0.00	26.37 1.38 0.00	18.77 1.17 0.00	25.60 1.67 0.00	33.58 2.19 0.00	34.96 2.26 0.00	34.76 2.40 0.00	35.03 2.49 0.00	30.23 2.22 0.00	29.99 2.13 0.00	31.95 2.26 0.00	33.15 2.35 0.00	33.85 2.42 0.00	32.77 2.34 0.00	32.02 2.41 0.00	34.79 2.71 0.00	30.67 2.13 0.00	47.60 3.42 0.00	29.59 2.06 0.00	25.15 1.68 0.00	29.45 1.93 -0.10
PJM_GEN_KEystone 24065	27.45 0.17 0.00	28.95 0.12 0.00	27.65 0.19 0.00	22.14 0.16 0.00	25.60 0.20 -0.40	17.73 0.13 0.00	24.21 0.29 0.00	31.77 0.37 0.00	33.10 0.40 0.00	32.79 0.43 0.00	33.12 0.58 0.00	28.59 0.57 0.00	28.59 0.73 0.00	30.56 0.87 0.00	31.72 0.91 0.00	32.36 0.93 0.00	31.16 0.73 0.00	30.17 0.56 0.00	32.61 0.53 0.00	28.99 0.45 0.00	44.98 0.80 0.00	27.88 0.36 0.00	23.70 0.23 0.00	27.91 0.38 -0.10

PJM_GEN_NEPTUNE_PROXY 323594	28.95 1.67 0.00	30.43 1.60 0.00	28.91 1.45 0.00	23.22 1.25 0.00	27.22 1.66 -0.56	18.94 1.33 -0.01	25.72 1.79 0.00	33.72 2.32 0.00	35.13 2.43 0.00	42.07 2.70 -7.01	37.05 2.66 -1.85	30.25 2.24 0.00	29.98 2.12 0.00	31.89 2.20 0.00	33.23 2.43 0.00	33.87 2.44 0.00	32.85 2.42 0.00	32.05 2.44 0.00	35.44 2.83 -0.53	34.39 2.24 -3.60	70.02 3.73 -22.11	40.14 2.28 -10.33	25.32 1.86 0.00	29.68 2.16 -0.10
PJM_GEN_VFT_PROXY 323633	28.74 1.46 0.00	30.31 1.48 0.00	28.84 1.38 0.00	23.10 1.12 0.00	26.37 1.37 0.00	18.75 1.15 0.00	25.58 1.65 0.00	33.56 2.17 0.00	34.92 2.23 0.00	34.72 2.36 0.00	35.00 2.46 0.00	30.20 2.18 0.00	29.96 2.10 0.00	31.92 2.23 0.00	33.12 2.32 0.00	33.82 2.38 0.00	32.74 2.31 0.00	32.02 2.41 0.00	34.78 2.71 0.00	30.61 2.06 0.00	47.67 3.49 0.00	29.59 2.06 0.00	25.14 1.68 0.00	29.44 1.91 -0.10
PLEASANTVLY___LBMP 24000	28.47 1.19 0.00	30.03 1.20 0.00	28.55 1.10 0.00	22.87 0.90 0.00	26.09 1.10 0.00	18.52 0.92 0.00	25.24 1.32 0.00	33.07 1.67 0.00	34.42 1.73 0.00	34.15 1.79 0.00	34.36 1.82 0.00	29.63 1.62 0.00	29.40 1.54 0.00	31.30 1.61 0.00	32.47 1.67 0.00	33.13 1.70 0.00	32.12 1.69 0.00	31.39 1.78 0.00	34.09 2.02 0.00	30.15 1.61 0.00	46.76 2.58 0.00	29.12 1.59 0.00	24.77 1.31 0.00	28.96 1.54 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.59 1.31 0.00	30.15 1.32 0.00	28.66 1.21 0.00	22.97 0.99 0.00	26.21 1.21 0.00	18.62 1.02 0.00	25.41 1.48 0.00	33.32 1.92 0.00	34.69 1.99 0.00	34.44 2.09 0.00	34.67 2.13 0.00	29.91 1.89 0.00	29.67 1.81 0.00	31.59 1.90 0.00	32.78 1.98 0.00	33.45 2.02 0.00	32.42 1.99 0.00	31.68 2.07 0.00	34.42 2.34 0.00	30.40 1.85 0.00	47.14 2.96 0.00	29.32 1.80 0.00	24.94 1.47 0.00	29.12 1.69 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.72 1.45 0.00	30.29 1.46 0.00	28.80 1.34 0.00	23.07 1.10 0.00	26.32 1.32 0.00	18.69 1.09 0.00	25.51 1.59 0.00	33.45 2.06 0.00	34.83 2.14 0.00	34.57 2.22 0.00	34.78 2.25 0.00	30.00 1.99 0.00	29.75 1.90 0.00	31.66 1.97 0.00	32.85 2.04 0.00	33.52 2.08 0.00	32.50 2.07 0.00	31.76 2.16 0.00	34.53 2.45 0.00	30.54 2.00 0.00	47.32 3.14 0.00	29.43 1.91 0.00	25.01 1.55 0.00	29.20 1.78 0.00
POLETTI____ 23519	28.73 1.45 0.00	30.27 1.44 0.00	28.81 1.35 0.00	23.07 1.10 0.00	26.34 1.35 0.00	18.74 1.14 0.00	25.56 1.63 0.00	33.50 2.11 0.00	34.88 2.19 0.00	34.67 2.32 0.00	34.96 2.42 0.00	30.16 2.15 0.00	29.93 2.07 0.00	31.87 2.18 0.00	33.07 2.26 0.00	33.76 2.33 0.00	32.69 2.26 0.00	31.95 2.34 0.00	34.72 2.64 0.00	30.60 2.06 0.00	47.51 3.33 0.00	29.53 2.01 0.00	25.10 1.64 0.00	29.29 1.86 0.00
PORT_JEFF_3 23555	29.30 2.02 0.00	30.78 1.95 0.00	29.25 1.79 0.00	23.54 1.57 0.00	28.24 2.04 -1.20	19.19 1.57 -0.02	25.90 1.97 0.00	34.01 2.62 0.00	35.48 2.79 0.00	48.93 3.10 -13.47	38.82 2.72 -3.56	30.23 2.22 0.00	30.01 2.16 0.00	31.85 2.16 0.00	33.32 2.52 0.00	33.97 2.54 0.00	33.05 2.62 0.00	32.15 2.54 0.00	36.09 2.98 -1.03	37.87 2.41 -6.91	90.74 4.14 -42.42	49.87 2.51 -19.84	25.50 2.04 0.00	29.85 2.43 0.00
PORT_JEFF_4 23616	29.30 2.02 0.00	30.78 1.95 0.00	29.25 1.79 0.00	23.54 1.57 0.00	28.24 2.04 -1.20	19.19 1.57 -0.02	25.90 1.97 0.00	34.01 2.62 0.00	35.48 2.79 0.00	48.93 3.10 -13.47	38.82 2.72 -3.56	30.23 2.22 0.00	30.01 2.16 0.00	31.85 2.16 0.00	33.32 2.52 0.00	33.97 2.54 0.00	33.05 2.62 0.00	32.15 2.54 0.00	36.09 2.98 -1.03	37.87 2.41 -6.91	90.74 4.14 -42.42	49.87 2.51 -19.84	25.50 2.04 0.00	29.85 2.43 0.00
PORT_JEFF_IC 23713	29.37 2.09 0.00	30.85 2.02 0.00	29.31 1.85 0.00	23.59 1.62 0.00	28.29 2.09 -1.20	19.23 1.61 -0.02	25.96 2.04 0.00	34.04 2.65 0.00	35.52 2.83 0.00	49.04 3.21 -13.47	38.92 2.82 -3.56	30.32 2.31 0.00	30.10 2.23 0.00	31.93 2.24 0.00	33.41 2.61 0.00	34.07 2.63 0.00	33.14 2.71 0.00	32.19 2.58 0.00	36.14 3.03 -1.03	37.91 2.45 -6.91	90.83 4.23 -42.42	49.97 2.61 -19.84	25.57 2.11 0.00	29.93 2.50 0.00
PPL PILGRIM_ST_GT1 24216	29.39 2.11 0.00	30.88 2.05 0.00	29.33 1.87 0.00	23.59 1.61 0.00	28.30 2.10 -1.20	19.24 1.62 -0.02	25.94 2.01 0.00	34.11 2.71 0.00	35.60 2.91 0.00	49.18 3.35 -13.47	39.25 3.15 -3.56	30.62 2.61 0.00	30.32 2.46 0.00	32.18 2.49 0.00	33.61 2.80 0.00	34.25 2.81 0.00	33.24 2.81 0.00	32.20 2.59 0.00	36.13 3.03 -1.03	37.91 2.46 -6.91	90.78 4.18 -42.42	50.06 2.70 -19.84	25.67 2.21 0.00	29.99 2.57 0.00
PPL PILGRIM_ST_GT2 24217	29.39 2.11 0.00	30.88 2.05 0.00	29.33 1.87 0.00	23.59 1.61 0.00	28.30 2.10 -1.20	19.24 1.62 -0.02	25.94 2.01 0.00	34.11 2.71 0.00	35.60 2.91 0.00	49.18 3.35 -13.47	39.25 3.15 -3.56	30.62 2.61 0.00	30.32 2.46 0.00	32.18 2.49 0.00	33.61 2.80 0.00	34.25 2.81 0.00	33.24 2.81 0.00	32.20 2.59 0.00	36.13 3.03 -1.03	37.91 2.46 -6.91	90.78 4.18 -42.42	50.06 2.70 -19.84	25.67 2.21 0.00	29.99 2.57 0.00
PPL_SHRM_GT3 24213	29.15 1.87 0.00	30.66 1.82 0.00	29.12 1.67 0.00	23.46 1.49 0.00	28.14 1.94 -1.20	19.08 1.46 -0.02	25.66 1.74 0.00	33.76 2.37 0.00	35.21 2.52 0.00	48.60 2.77 -13.47	38.26 2.16 -3.56	29.73 1.72 0.00	29.59 1.72 0.00	31.27 1.58 0.00	32.83 2.03 0.00	33.44 2.01 0.00	32.70 2.27 0.00	31.87 2.27 0.00	35.80 2.69 -1.03	37.66 2.20 -6.91	90.62 4.02 -42.42	49.63 2.26 -19.84	25.26 1.80 0.00	29.58 2.15 0.00
PPL_SHRM_GT4 24214	29.15 1.87 0.00	30.66 1.82 0.00	29.12 1.67 0.00	23.46 1.49 0.00	28.14 1.94 -1.20	19.08 1.46 -0.02	25.66 1.74 0.00	33.76 2.37 0.00	35.21 2.52 0.00	48.60 2.77 -13.47	38.26 2.16 -3.56	29.73 1.72 0.00	29.59 1.72 0.00	31.27 1.58 0.00	32.83 2.03 0.00	33.44 2.01 0.00	32.70 2.27 0.00	31.87 2.27 0.00	35.80 2.69 -1.03	37.66 2.20 -6.91	90.62 4.02 -42.42	49.63 2.26 -19.84	25.26 1.80 0.00	29.58 2.15 0.00
PROJECT___ORANGE 1 24174	27.74 -0.15 -0.62	28.64 -0.19 0.00	27.29 -0.16 0.00	21.85 -0.13 0.00	24.83 -0.16 0.00	17.44 -0.16 0.00	24.23 -0.21 -0.51	31.16 -0.23 0.00	32.48 -0.21 0.00	32.16 -0.20 0.00	32.37 -0.17 0.00	27.86 -0.15 0.00	27.77 -0.09 0.00	29.59 -0.09 0.00	30.73 -0.07 0.00	31.35 -0.08 0.00	30.31 -0.12 0.00	29.43 -0.18 0.00	31.87 -0.20 0.00	28.40 -0.14 0.00	43.92 -0.26 0.00	27.34 -0.19 0.00	23.31 -0.15 0.00	27.21 -0.22 0.00
PROJECT___ORANGE 2 24166	27.74 -0.15 -0.62	28.64 -0.19 0.00	27.29 -0.16 0.00	21.85 -0.13 0.00	24.83 -0.16 0.00	17.44 -0.16 0.00	24.23 -0.21 -0.51	31.16 -0.23 0.00	32.48 -0.21 0.00	32.16 -0.20 0.00	32.37 -0.17 0.00	27.86 -0.15 0.00	27.77 -0.09 0.00	29.59 -0.09 0.00	30.73 -0.07 0.00	31.35 -0.08 0.00	30.31 -0.12 0.00	29.43 -0.18 0.00	31.87 -0.20 0.00	28.40 -0.14 0.00	43.92 -0.26 0.00	27.34 -0.19 0.00	23.31 -0.15 0.00	27.21 -0.22 0.00

PYRITES___HYD 24023	5.17 -4.00 18.11	25.38 -3.45 0.00	24.36 -3.09 0.00	19.32 -2.65 0.00	21.83 -3.17 0.00	15.31 -2.28 0.00	5.86 -3.19 14.88	28.69 -2.70 0.00	29.83 -2.86 0.00	28.89 -3.46 0.00	29.47 -3.07 0.00	24.23 -3.78 0.00	24.03 -3.83 0.00	25.99 -3.70 0.00	27.14 -3.67 0.00	28.46 -2.97 0.00	27.43 -3.01 0.00	26.25 -3.36 0.00	28.43 -3.64 0.00	25.60 -2.94 0.00	39.73 -4.45 0.00	25.19 -2.33 0.00	21.43 -2.03 0.00	24.44 -2.99 0.00
RAMAPO___LBMP 323565	28.34 1.07 0.00	29.89 1.05 0.00	28.43 0.97 0.00	22.77 0.80 0.00	25.99 1.00 0.00	18.45 0.85 0.00	25.18 1.25 0.00	33.03 1.64 0.00	34.39 1.69 0.00	34.16 1.80 0.00	34.40 1.86 0.00	29.68 1.67 0.00	29.45 1.59 0.00	31.38 1.69 0.00	32.55 1.75 0.00	33.23 1.79 0.00	32.17 1.74 0.00	31.46 1.85 0.00	34.16 2.08 0.00	30.17 1.62 0.00	46.78 2.59 0.00	29.10 1.57 0.00	24.72 1.25 0.00	28.87 1.45 0.00
RANKINE____ 23646	26.86 -0.42 0.00	28.31 -0.53 0.00	27.05 -0.41 0.00	21.65 -0.32 0.00	24.63 -0.37 0.00	17.31 -0.28 0.00	23.72 -0.20 0.00	31.33 -0.07 0.00	32.92 0.23 0.00	32.45 0.09 0.00	32.78 0.24 0.00	28.08 0.06 0.00	28.23 0.38 0.00	30.21 0.52 0.00	31.32 0.51 0.00	31.89 0.46 0.00	30.56 0.13 0.00	29.33 -0.28 0.00	31.60 -0.48 0.00	28.37 -0.17 0.00	43.90 -0.29 0.00	27.00 -0.53 0.00	22.91 -0.55 0.00	26.66 -0.77 0.00
RAVENSWOOD_GT2_1 24244	28.78 1.50 0.00	30.34 1.50 0.00	28.85 1.39 0.00	23.11 1.13 0.00	26.39 1.39 0.00	18.77 1.17 0.00	25.62 1.69 0.00	33.60 2.21 0.00	34.98 2.29 0.00	34.77 2.41 0.00	35.05 2.51 0.00	30.25 2.24 0.00	30.01 2.15 0.00	31.97 2.28 0.00	33.16 2.36 0.00	33.86 2.42 0.00	32.79 2.35 0.00	32.04 2.43 0.00	34.81 2.74 0.00	30.69 2.14 0.00	47.64 3.46 0.00	29.61 2.08 0.00	25.15 1.69 0.00	29.35 1.93 0.00
RAVENSWOOD_GT2_2 24245	28.78 1.50 0.00	30.34 1.50 0.00	28.85 1.39 0.00	23.11 1.13 0.00	26.39 1.39 0.00	18.77 1.17 0.00	25.62 1.69 0.00	33.60 2.21 0.00	34.98 2.29 0.00	34.77 2.41 0.00	35.05 2.51 0.00	30.25 2.24 0.00	30.01 2.15 0.00	31.97 2.28 0.00	33.16 2.36 0.00	33.86 2.42 0.00	32.79 2.35 0.00	32.04 2.43 0.00	34.81 2.74 0.00	30.69 2.14 0.00	47.64 3.46 0.00	29.61 2.08 0.00	25.15 1.69 0.00	29.35 1.93 0.00
RAVENSWOOD_GT2_3 24246	28.80 1.52 0.00	30.35 1.52 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.63 1.71 0.00	33.63 2.23 0.00	35.01 2.32 0.00	34.80 2.44 0.00	35.08 2.54 0.00	30.27 2.26 0.00	30.03 2.18 0.00	31.99 2.30 0.00	33.19 2.39 0.00	33.88 2.45 0.00	32.81 2.38 0.00	32.07 2.46 0.00	34.83 2.76 0.00	30.70 2.16 0.00	47.68 3.50 0.00	29.62 2.10 0.00	25.17 1.71 0.00	29.37 1.95 0.00
RAVENSWOOD_GT2_4 24247	28.80 1.52 0.00	30.35 1.52 0.00	28.87 1.41 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.63 1.71 0.00	33.63 2.23 0.00	35.01 2.32 0.00	34.80 2.44 0.00	35.08 2.54 0.00	30.27 2.26 0.00	30.03 2.18 0.00	31.99 2.30 0.00	33.19 2.39 0.00	33.88 2.45 0.00	32.81 2.38 0.00	32.07 2.46 0.00	34.83 2.76 0.00	30.70 2.16 0.00	47.68 3.50 0.00	29.62 2.10 0.00	25.17 1.71 0.00	29.37 1.95 0.00
RAVENSWOOD_GT3_1 24248	28.78 1.51 0.00	30.34 1.50 0.00	28.85 1.39 0.00	23.11 1.14 0.00	26.39 1.39 0.00	18.77 1.17 0.00	25.62 1.69 0.00	33.60 2.21 0.00	34.98 2.29 0.00	34.77 2.41 0.00	35.05 2.51 0.00	30.25 2.24 0.00	30.01 2.15 0.00	31.97 2.28 0.00	33.16 2.36 0.00	33.86 2.42 0.00	32.79 2.35 0.00	32.04 2.44 0.00	34.81 2.74 0.00	30.69 2.14 0.00	47.64 3.46 0.00	29.61 2.09 0.00	25.15 1.69 0.00	29.35 1.93 0.00
RAVENSWOOD_GT3_2 24249	28.78 1.51 0.00	30.34 1.50 0.00	28.85 1.39 0.00	23.11 1.14 0.00	26.39 1.39 0.00	18.77 1.17 0.00	25.62 1.69 0.00	33.60 2.21 0.00	34.98 2.29 0.00	34.77 2.41 0.00	35.05 2.51 0.00	30.25 2.24 0.00	30.01 2.15 0.00	31.97 2.28 0.00	33.16 2.36 0.00	33.86 2.42 0.00	32.79 2.35 0.00	32.04 2.44 0.00	34.81 2.74 0.00	30.69 2.14 0.00	47.64 3.46 0.00	29.61 2.09 0.00	25.15 1.69 0.00	29.35 1.93 0.00
RAVENSWOOD_GT3_3 24250	28.81 1.53 0.00	30.37 1.53 0.00	28.88 1.42 0.00	23.13 1.16 0.00	26.41 1.41 0.00	18.79 1.19 0.00	25.64 1.72 0.00	33.65 2.25 0.00	35.02 2.33 0.00	34.82 2.46 0.00	35.10 2.56 0.00	30.29 2.28 0.00	30.04 2.19 0.00	32.01 2.32 0.00	33.21 2.40 0.00	33.90 2.47 0.00	32.83 2.40 0.00	32.08 2.48 0.00	34.85 2.78 0.00	30.72 2.18 0.00	47.69 3.51 0.00	29.64 2.12 0.00	25.18 1.72 0.00	29.38 1.96 0.00
RAVENSWOOD_GT3_4 24251	28.81 1.53 0.00	30.37 1.53 0.00	28.88 1.42 0.00	23.13 1.16 0.00	26.41 1.41 0.00	18.79 1.19 0.00	25.64 1.72 0.00	33.65 2.25 0.00	35.02 2.33 0.00	34.82 2.46 0.00	35.10 2.56 0.00	30.29 2.28 0.00	30.04 2.19 0.00	32.01 2.32 0.00	33.21 2.40 0.00	33.90 2.47 0.00	32.83 2.40 0.00	32.08 2.48 0.00	34.85 2.78 0.00	30.72 2.18 0.00	47.69 3.51 0.00	29.64 2.12 0.00	25.18 1.72 0.00	29.38 1.96 0.00
RAVENSWOOD_GT_1 23729	28.86 1.58 0.00	30.41 1.58 0.00	28.92 1.46 0.00	23.17 1.19 0.00	26.45 1.45 0.00	18.82 1.22 0.00	25.69 1.77 0.00	33.70 2.31 0.00	35.08 2.39 0.00	34.87 2.52 0.00	35.19 2.66 0.00	30.39 2.38 0.00	30.14 2.29 0.00	32.11 2.43 0.00	33.31 2.50 0.00	34.00 2.56 0.00	32.92 2.49 0.00	32.17 2.57 0.00	34.94 2.87 0.00	30.79 2.25 0.00	47.78 3.60 0.00	29.69 2.16 0.00	25.23 1.76 0.00	29.42 1.99 0.00
RAVENSWOOD_GT_10 24258	28.78 1.50 0.00	30.34 1.50 0.00	28.85 1.39 0.00	23.10 1.13 0.00	26.38 1.39 0.00	18.77 1.17 0.00	25.62 1.69 0.00	33.60 2.21 0.00	34.98 2.29 0.00	34.77 2.41 0.00	35.05 2.51 0.00	30.24 2.23 0.00	30.01 2.15 0.00	31.96 2.27 0.00	33.16 2.36 0.00	33.85 2.42 0.00	32.78 2.35 0.00	32.04 2.43 0.00	34.80 2.72 0.00	30.69 2.14 0.00	47.64 3.46 0.00	29.60 2.08 0.00	25.15 1.69 0.00	29.35 1.93 0.00
RAVENSWOOD_GT_11 24259	28.78 1.50 0.00	30.34 1.50 0.00	28.85 1.39 0.00	23.10 1.13 0.00	26.38 1.39 0.00	18.77 1.17 0.00	25.62 1.69 0.00	33.60 2.21 0.00	34.98 2.29 0.00	34.77 2.41 0.00	35.05 2.51 0.00	30.24 2.23 0.00	30.01 2.15 0.00	31.96 2.27 0.00	33.16 2.36 0.00	33.85 2.42 0.00	32.78 2.35 0.00	32.04 2.43 0.00	34.80 2.72 0.00	30.69 2.14 0.00	47.64 3.46 0.00	29.60 2.08 0.00	25.15 1.69 0.00	29.35 1.93 0.00
RAVENSWOOD_GT_4 24252	28.78 1.50 0.00	30.33 1.49 0.00	28.84 1.39 0.00	23.10 1.13 0.00	26.38 1.39 0.00	18.76 1.17 0.00	25.61 1.68 0.00	33.60 2.21 0.00	34.98 2.29 0.00	34.76 2.40 0.00	35.04 2.50 0.00	30.23 2.22 0.00	29.98 2.13 0.00	31.95 2.26 0.00	33.14 2.34 0.00	33.84 2.40 0.00	32.77 2.34 0.00	32.02 2.42 0.00	34.79 2.71 0.00	30.67 2.12 0.00	47.63 3.45 0.00	29.60 2.07 0.00	25.15 1.68 0.00	29.35 1.93 0.00



RAVENSWOOD_GT_5 24254	28.78 1.50 0.00	30.33 1.49 0.00	28.84 1.39 0.00	23.10 1.13 0.00	26.38 1.39 0.00	18.76 1.17 0.00	25.61 1.68 0.00	33.60 2.21 0.00	34.98 2.29 0.00	34.76 2.40 0.00	35.04 2.50 0.00	30.23 2.22 0.00	29.98 2.13 0.00	31.95 2.26 0.00	33.14 2.34 0.00	33.84 2.40 0.00	32.77 2.34 0.00	32.02 2.42 0.00	34.79 2.71 0.00	30.67 2.12 0.00	47.63 3.45 0.00	29.60 2.07 0.00	25.15 1.68 0.00	29.35 1.93 0.00
RAVENSWOOD_GT_6 24253	28.78 1.50 0.00	30.33 1.49 0.00	28.84 1.39 0.00	23.10 1.13 0.00	26.38 1.39 0.00	18.76 1.17 0.00	25.61 1.68 0.00	33.60 2.21 0.00	34.98 2.29 0.00	34.76 2.40 0.00	35.04 2.50 0.00	30.23 2.22 0.00	29.98 2.13 0.00	31.95 2.26 0.00	33.14 2.34 0.00	33.84 2.40 0.00	32.77 2.34 0.00	32.02 2.42 0.00	34.79 2.71 0.00	30.67 2.12 0.00	47.63 3.45 0.00	29.60 2.07 0.00	25.15 1.68 0.00	29.35 1.93 0.00
RAVENSWOOD_GT_7 24255	28.78 1.50 0.00	30.33 1.49 0.00	28.84 1.39 0.00	23.10 1.13 0.00	26.38 1.39 0.00	18.76 1.17 0.00	25.61 1.68 0.00	33.60 2.21 0.00	34.98 2.29 0.00	34.76 2.40 0.00	35.04 2.50 0.00	30.23 2.22 0.00	29.98 2.13 0.00	31.95 2.26 0.00	33.14 2.34 0.00	33.84 2.40 0.00	32.77 2.34 0.00	32.02 2.42 0.00	34.79 2.71 0.00	30.67 2.12 0.00	47.63 3.45 0.00	29.60 2.07 0.00	25.15 1.68 0.00	29.35 1.93 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.78 1.50 0.00	30.34 1.50 0.00	28.85 1.39 0.00	23.10 1.13 0.00	26.38 1.39 0.00	18.77 1.17 0.00	25.62 1.69 0.00	33.60 2.21 0.00	34.98 2.29 0.00	34.77 2.41 0.00	35.05 2.51 0.00	30.24 2.23 0.00	30.01 2.15 0.00	31.96 2.27 0.00	33.16 2.36 0.00	33.85 2.42 0.00	32.78 2.35 0.00	32.04 2.43 0.00	34.80 2.72 0.00	30.69 2.14 0.00	47.64 3.46 0.00	29.60 2.08 0.00	25.15 1.69 0.00	29.35 1.93 0.00
RAVENSWOOD_GT_9 24257	28.78 1.50 0.00	30.34 1.50 0.00	28.85 1.39 0.00	23.10 1.13 0.00	26.38 1.39 0.00	18.77 1.17 0.00	25.62 1.69 0.00	33.60 2.21 0.00	34.98 2.29 0.00	34.77 2.41 0.00	35.05 2.51 0.00	30.24 2.23 0.00	30.01 2.15 0.00	31.96 2.27 0.00	33.16 2.36 0.00	33.85 2.42 0.00	32.78 2.35 0.00	32.04 2.43 0.00	34.80 2.72 0.00	30.69 2.14 0.00	47.64 3.46 0.00	29.60 2.08 0.00	25.15 1.69 0.00	29.35 1.93 0.00
RAVENSWOOD___1 23533	28.83 1.56 0.00	30.38 1.55 0.00	28.90 1.44 0.00	23.15 1.17 0.00	26.43 1.43 0.00	18.81 1.21 0.00	25.67 1.75 0.00	33.67 2.28 0.00	35.06 2.36 0.00	34.84 2.49 0.00	35.17 2.63 0.00	30.36 2.35 0.00	30.12 2.26 0.00	32.08 2.40 0.00	33.28 2.47 0.00	33.97 2.53 0.00	32.89 2.46 0.00	32.15 2.54 0.00	34.91 2.83 0.00	30.76 2.22 0.00	47.73 3.55 0.00	29.67 2.15 0.00	25.20 1.74 0.00	29.39 1.96 0.00
RAVENSWOOD___2 23534	28.82 1.54 0.00	30.37 1.53 0.00	28.88 1.42 0.00	23.13 1.15 0.00	26.41 1.42 0.00	18.80 1.20 0.00	25.65 1.73 0.00	33.65 2.25 0.00	35.03 2.34 0.00	34.82 2.46 0.00	35.13 2.60 0.00	30.33 2.32 0.00	30.09 2.23 0.00	32.06 2.37 0.00	33.24 2.44 0.00	33.94 2.50 0.00	32.86 2.43 0.00	32.12 2.51 0.00	34.88 2.81 0.00	30.73 2.19 0.00	47.69 3.51 0.00	29.65 2.13 0.00	25.18 1.72 0.00	29.37 1.94 0.00
RAVENSWOOD___3 23535	28.78 1.51 0.00	30.34 1.50 0.00	28.85 1.39 0.00	23.11 1.14 0.00	26.39 1.39 0.00	18.77 1.17 0.00	25.62 1.69 0.00	33.60 2.21 0.00	34.98 2.29 0.00	34.77 2.41 0.00	35.05 2.51 0.00	30.25 2.24 0.00	30.01 2.15 0.00	31.97 2.28 0.00	33.16 2.36 0.00	33.86 2.42 0.00	32.79 2.36 0.00	32.04 2.44 0.00	34.81 2.74 0.00	30.69 2.14 0.00	47.64 3.46 0.00	29.61 2.09 0.00	25.16 1.69 0.00	29.35 1.93 0.00
RAVENSWOOD___4 23820	28.82 1.54 0.00	30.37 1.53 0.00	28.88 1.42 0.00	23.13 1.15 0.00	26.41 1.42 0.00	18.80 1.20 0.00	25.65 1.73 0.00	33.65 2.25 0.00	35.03 2.34 0.00	34.82 2.46 0.00	35.13 2.60 0.00	30.33 2.32 0.00	30.09 2.23 0.00	32.06 2.37 0.00	33.24 2.44 0.00	33.94 2.50 0.00	32.86 2.43 0.00	32.12 2.51 0.00	34.88 2.81 0.00	30.73 2.19 0.00	47.69 3.51 0.00	29.65 2.13 0.00	25.18 1.72 0.00	29.37 1.94 0.00
RCPL_TRUST___DRP 24196	28.78 1.50 0.00	30.35 1.51 0.00	28.85 1.40 0.00	23.11 1.14 0.00	26.39 1.40 0.00	18.78 1.19 0.00	25.62 1.70 0.00	33.62 2.23 0.00	34.99 2.30 0.00	34.79 2.43 0.00	35.08 2.54 0.00	30.27 2.26 0.00	30.03 2.18 0.00	31.99 2.30 0.00	33.19 2.39 0.00	33.88 2.45 0.00	32.81 2.38 0.00	32.05 2.45 0.00	34.83 2.76 0.00	30.70 2.16 0.00	47.64 3.46 0.00	29.61 2.09 0.00	25.16 1.70 0.00	29.38 1.95 0.00
RENSSELAER___COGEN 23796	28.18 0.90 0.00	29.76 0.93 0.00	28.29 0.84 0.00	22.62 0.65 0.00	25.70 0.70 0.00	18.08 0.48 0.00	24.33 0.41 0.00	31.72 0.33 0.00	32.99 0.30 0.00	32.61 0.25 0.00	32.70 0.16 0.00	28.22 0.21 0.00	28.00 0.14 0.00	29.80 0.11 0.00	30.92 0.12 0.00	31.52 0.09 0.00	30.63 0.20 0.00	29.91 0.31 0.00	32.41 0.34 0.00	28.82 0.27 0.00	44.59 0.41 0.00	27.85 0.33 0.00	23.84 0.38 0.00	28.01 0.59 0.00
REVERE_CPPR_DRP 24186	29.83 0.63 -1.92	29.50 0.67 0.00	28.10 0.64 0.00	22.48 0.50 0.00	25.58 0.58 0.00	18.03 0.44 0.00	26.27 0.77 -1.58	32.59 1.20 0.00	33.94 1.25 0.00	33.53 1.17 0.00	33.69 1.15 0.00	28.92 0.90 0.00	28.80 0.95 0.00	30.73 1.04 0.00	31.89 1.08 0.00	32.58 1.14 0.00	31.49 1.06 0.00	30.62 1.01 0.00	33.24 1.16 0.00	29.59 1.04 0.00	45.72 1.54 0.00	28.45 0.92 0.00	24.17 0.71 0.00	28.11 0.69 0.00
RIVERBAY____ 323610	28.75 1.47 0.00	30.32 1.48 0.00	28.82 1.37 0.00	23.08 1.11 0.00	26.36 1.36 0.00	18.74 1.15 0.00	25.57 1.64 0.00	33.57 2.17 0.00	34.96 2.27 0.00	34.74 2.39 0.00	35.06 2.53 0.01	30.28 2.27 0.01	30.03 2.18 0.01	31.99 2.31 0.01	33.15 2.36 0.01	33.80 2.37 0.01	32.76 2.34 0.01	32.05 2.46 0.01	34.82 2.75 0.01	30.69 2.15 0.00	47.59 3.41 0.00	29.64 2.12 0.00	25.20 1.73 0.00	29.36 1.93 0.00
ROCHESTER_9_IC 23652	27.12 -0.16 0.00	28.57 -0.26 0.00	27.25 -0.20 0.00	21.82 -0.16 0.00	24.83 -0.17 0.00	17.50 -0.10 0.00	23.98 0.05 0.00	31.67 0.28 0.00	33.26 0.57 0.00	32.84 0.48 0.00	33.08 0.55 0.00	28.33 0.31 0.00	28.37 0.50 0.00	30.29 0.60 0.00	31.42 0.61 0.00	32.02 0.58 0.00	30.79 0.36 0.00	29.72 0.12 0.00	32.17 0.09 0.00	28.81 0.27 0.00	44.54 0.36 0.00	27.45 -0.07 0.00	23.32 -0.14 0.00	27.12 -0.31 0.00
ROSETON___1 23587	28.43 1.15 0.00	29.98 1.15 0.00	28.51 1.06 0.00	22.84 0.86 0.00	26.07 1.07 0.00	18.50 0.90 0.00	25.23 1.31 0.00	33.08 1.68 0.00	34.43 1.74 0.00	34.18 1.83 0.00	34.40 1.86 0.00	29.67 1.66 0.00	29.45 1.59 0.00	31.35 1.67 0.00	32.53 1.73 0.00	33.20 1.77 0.00	32.17 1.74 0.00	31.43 1.83 0.00	34.13 2.06 0.00	30.16 1.61 0.00	46.75 2.57 0.00	29.11 1.58 0.00	24.75 1.29 0.00	28.93 1.50 0.00

ROSETON___2 23588	28.43 1.15 0.00	29.98 1.15 0.00	28.51 1.06 0.00	22.84 0.86 0.00	26.07 1.07 0.00	18.50 0.90 0.00	25.23 1.31 0.00	33.08 1.68 0.00	34.43 1.74 0.00	34.18 1.83 0.00	34.40 1.86 0.00	29.67 1.66 0.00	29.45 1.59 0.00	31.35 1.67 0.00	32.53 1.73 0.00	33.20 1.77 0.00	32.17 1.74 0.00	31.43 1.83 0.00	34.13 2.06 0.00	30.16 1.61 0.00	46.75 2.57 0.00	29.11 1.58 0.00	24.75 1.29 0.00	28.93 1.50 0.00
RUSSELL___1 23602	27.33 0.05 0.00	28.80 -0.04 0.00	27.47 0.01 0.00	21.99 0.02 0.00	25.03 0.03 0.00	17.65 0.05 0.00	24.20 0.27 0.00	31.96 0.57 0.00	33.57 0.87 0.00	33.12 0.76 0.00	33.36 0.82 0.00	28.56 0.55 0.00	28.60 0.73 0.00	30.55 0.86 0.00	31.67 0.86 0.00	32.27 0.84 0.00	31.04 0.61 0.00	29.99 0.38 0.00	32.49 0.42 0.00	29.10 0.55 0.00	44.99 0.81 0.00	27.71 0.18 0.00	23.52 0.06 0.00	27.34 -0.08 0.00
RUSSELL___2 23532	27.33 0.05 0.00	28.80 -0.04 0.00	27.47 0.01 0.00	21.99 0.02 0.00	25.03 0.03 0.00	17.65 0.05 0.00	24.20 0.27 0.00	31.96 0.57 0.00	33.57 0.87 0.00	33.12 0.76 0.00	33.36 0.82 0.00	28.56 0.55 0.00	28.60 0.73 0.00	30.55 0.86 0.00	31.67 0.86 0.00	32.27 0.84 0.00	31.04 0.61 0.00	29.99 0.38 0.00	32.49 0.42 0.00	29.10 0.55 0.00	44.99 0.81 0.00	27.71 0.18 0.00	23.52 0.06 0.00	27.34 -0.08 0.00
RUSSELL___3 23549	27.33 0.05 0.00	28.80 -0.04 0.00	27.47 0.01 0.00	21.99 0.02 0.00	25.03 0.03 0.00	17.65 0.05 0.00	24.20 0.27 0.00	31.96 0.57 0.00	33.57 0.87 0.00	33.12 0.76 0.00	33.36 0.82 0.00	28.56 0.55 0.00	28.60 0.73 0.00	30.55 0.86 0.00	31.67 0.86 0.00	32.27 0.84 0.00	31.04 0.61 0.00	29.99 0.38 0.00	32.49 0.42 0.00	29.10 0.55 0.00	44.99 0.81 0.00	27.71 0.18 0.00	23.52 0.06 0.00	27.34 -0.08 0.00
RUSSELL___4 23556	27.33 0.05 0.00	28.80 -0.04 0.00	27.47 0.01 0.00	21.99 0.02 0.00	25.03 0.03 0.00	17.65 0.05 0.00	24.20 0.27 0.00	31.96 0.57 0.00	33.57 0.87 0.00	33.12 0.76 0.00	33.36 0.82 0.00	28.56 0.55 0.00	28.60 0.73 0.00	30.55 0.86 0.00	31.67 0.86 0.00	32.27 0.84 0.00	31.04 0.61 0.00	29.99 0.38 0.00	32.49 0.42 0.00	29.10 0.55 0.00	44.99 0.81 0.00	27.71 0.18 0.00	23.52 0.06 0.00	27.34 -0.08 0.00
RUSSELL___STATION 23914	27.33 0.05 0.00	28.80 -0.04 0.00	27.47 0.01 0.00	21.99 0.02 0.00	25.03 0.03 0.00	17.65 0.05 0.00	24.20 0.27 0.00	31.96 0.57 0.00	33.57 0.87 0.00	33.12 0.76 0.00	33.36 0.82 0.00	28.56 0.55 0.00	28.60 0.73 0.00	30.55 0.86 0.00	31.67 0.86 0.00	32.27 0.84 0.00	31.04 0.61 0.00	29.99 0.38 0.00	32.49 0.42 0.00	29.10 0.55 0.00	44.99 0.81 0.00	27.71 0.18 0.00	23.52 0.06 0.00	27.34 -0.08 0.00
S SALMON___HYD 24043	29.57 -0.33 -2.63	28.50 -0.33 0.00	27.16 -0.30 0.00	21.73 -0.25 0.00	24.66 -0.33 0.00	17.35 -0.25 0.00	25.82 -0.26 -2.16	31.11 -0.28 0.00	32.42 -0.28 0.00	32.05 -0.31 0.00	32.28 -0.26 0.00	27.75 -0.26 0.00	27.67 -0.19 0.00	29.54 -0.14 0.00	30.65 -0.15 0.00	31.24 -0.19 0.00	30.16 -0.27 0.00	29.24 -0.37 0.00	31.73 -0.35 0.00	28.29 -0.26 0.00	43.75 -0.43 0.00	27.27 -0.25 0.00	23.21 -0.25 0.00	27.08 -0.34 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.52 -0.77 0.00	27.93 -0.90 0.00	26.69 -0.77 0.00	21.37 -0.60 0.00	24.31 -0.69 0.00	17.10 -0.50 0.00	23.40 -0.52 0.00	30.92 -0.47 0.00	32.55 -0.14 0.00	32.08 -0.28 0.00	32.39 -0.15 0.00	27.70 -0.31 0.00	27.86 0.01 0.00	29.81 0.12 0.00	30.92 0.12 0.00	31.50 0.07 0.00	30.18 -0.25 0.00	28.96 -0.65 0.00	31.21 -0.87 0.00	28.05 -0.49 0.00	43.41 -0.76 0.00	26.68 -0.84 0.00	22.65 -0.81 0.00	26.35 -1.07 0.00
SELKIRK___I 23801	28.10 0.82 0.00	29.70 0.87 0.00	28.25 0.79 0.00	22.60 0.62 0.00	25.63 0.63 0.00	17.96 0.36 0.00	24.21 0.28 0.00	31.60 0.20 0.00	32.86 0.17 0.00	32.49 0.13 0.00	32.59 0.05 0.00	28.12 0.11 0.00	27.91 0.05 0.00	29.70 0.01 0.00	30.82 0.02 0.00	31.42 -0.01 0.00	30.52 0.09 0.00	29.78 0.17 0.00	32.27 0.19 0.00	28.69 0.15 0.00	44.40 0.22 0.00	27.74 0.21 0.00	23.77 0.30 0.00	28.01 0.59 0.00
SELKIRK___II 23799	28.10 0.82 0.00	29.70 0.87 0.00	28.25 0.79 0.00	22.59 0.62 0.00	25.62 0.62 0.00	17.96 0.36 0.00	24.20 0.28 0.00	31.58 0.19 0.00	32.84 0.15 0.00	32.47 0.11 0.00	32.57 0.03 0.00	28.10 0.09 0.00	27.89 0.03 0.00	29.69 0.00 0.00	30.81 0.00 0.00	31.41 -0.02 0.00	30.51 0.08 0.00	29.77 0.16 0.00	32.26 0.18 0.00	28.68 0.14 0.00	44.39 0.21 0.00	27.72 0.20 0.00	23.76 0.30 0.00	28.01 0.58 0.00
SENECA OSWGO___HYD 24041	27.64 -0.44 -0.80	28.35 -0.48 0.00	27.01 -0.45 0.00	21.62 -0.35 0.00	24.58 -0.42 0.00	17.27 -0.33 0.00	24.15 -0.43 -0.66	30.86 -0.53 0.00	32.18 -0.51 0.00	31.86 -0.50 0.00	32.06 -0.48 0.00	27.60 -0.41 0.00	27.49 -0.37 0.00	29.29 -0.40 0.00	30.36 -0.45 0.00	30.94 -0.50 0.00	29.92 -0.51 0.00	29.08 -0.53 0.00	31.50 -0.57 0.00	28.08 -0.46 0.00	43.44 -0.74 0.00	27.00 -0.53 0.00	23.00 -0.46 0.00	26.87 -0.56 0.00
SENECA___ENERGY 23797	27.26 -0.02 0.00	28.76 -0.07 0.00	27.41 -0.04 0.00	21.94 -0.03 0.00	24.96 -0.03 0.00	17.57 -0.02 0.00	24.06 0.13 0.00	31.69 0.29 0.00	33.10 0.41 0.00	32.78 0.42 0.00	33.01 0.48 0.00	28.42 0.41 0.00	28.35 0.49 0.00	30.26 0.57 0.00	31.38 0.58 0.00	31.95 0.51 0.00	30.77 0.34 0.00	29.79 0.18 0.00	32.24 0.16 0.00	28.77 0.22 0.00	44.51 0.33 0.00	27.57 0.05 0.00	23.41 -0.06 0.00	27.28 -0.15 0.00
SHOEMAKER___GT 23640	28.25 0.97 0.00	29.81 0.98 0.00	28.36 0.90 0.00	22.71 0.74 0.00	25.91 0.91 0.00	18.35 0.75 0.00	25.02 1.10 0.00	32.82 1.43 0.00	34.16 1.47 0.00	33.90 1.54 0.00	34.14 1.60 0.00	29.44 1.43 0.00	29.23 1.37 0.00	31.13 1.44 0.00	32.29 1.49 0.00	32.96 1.52 0.00	31.92 1.49 0.00	31.16 1.56 0.00	33.84 1.77 0.00	29.93 1.39 0.00	46.41 2.24 0.00	28.91 1.39 0.00	24.59 1.12 0.00	28.71 1.28 0.00
SHOREHAM_IC_1 23715	29.15 1.87 0.00	30.66 1.82 0.00	29.12 1.67 0.00	23.46 1.49 0.00	28.14 1.94 -1.20	19.08 1.46 -0.02	25.66 1.74 0.00	33.76 2.37 0.00	35.21 2.52 0.00	48.60 2.77 -13.47	38.26 2.16 -3.56	29.73 1.72 0.00	29.59 1.72 0.00	31.27 1.58 0.00	32.83 2.03 0.00	33.44 2.01 0.00	32.70 2.27 0.00	31.87 2.27 0.00	35.80 2.69 -1.03	37.66 2.20 -6.91	90.62 4.02 -42.42	49.63 2.26 -19.84	25.26 1.80 0.00	29.58 2.15 0.00
SHOREHAM_IC_2 23716	29.15 1.87 0.00	30.66 1.82 0.00	29.12 1.67 0.00	23.46 1.49 0.00	28.14 1.94 -1.20	19.08 1.46 -0.02	25.66 1.74 0.00	33.76 2.37 0.00	35.21 2.52 0.00	48.60 2.77 -13.47	38.26 2.16 -3.56	29.73 1.72 0.00	29.59 1.72 0.00	31.27 1.58 0.00	32.83 2.03 0.00	33.44 2.01 0.00	32.70 2.27 0.00	31.87 2.27 0.00	35.80 2.69 -1.03	37.66 2.20 -6.91	90.62 4.02 -42.42	49.63 2.26 -19.84	25.26 1.80 0.00	29.58 2.15 0.00

SISSONVILLE____ 23735	4.63 -4.02 18.63	25.36 -3.47 0.00	24.35 -3.11 0.00	19.32 -2.66 0.00	21.79 -3.20 0.00	15.29 -2.30 0.00	5.36 -3.26 15.31	28.53 -2.87 0.00	29.67 -3.02 0.00	28.77 -3.59 0.00	29.34 -3.20 0.00	24.15 -3.86 0.00	23.93 -3.92 0.00	25.87 -3.82 0.00	27.01 -3.80 0.00	28.31 -3.13 0.00	27.27 -3.16 0.00	26.10 -3.51 0.00	28.26 -3.82 0.00	25.44 -3.10 0.00	39.49 -4.69 0.00	25.05 -2.48 0.00	21.32 -2.14 0.00	24.37 -3.05 0.00
SITHE_IND_GS1 24169	26.57 -0.71 0.00	28.07 -0.76 0.00	26.75 -0.71 0.00	21.42 -0.55 0.00	24.34 -0.66 0.00	17.08 -0.52 0.00	23.20 -0.72 0.00	30.47 -0.93 0.00	31.74 -0.95 0.00	31.43 -0.93 0.00	31.63 -0.91 0.00	27.21 -0.80 0.00	27.11 -0.75 0.00	28.89 -0.79 0.00	29.97 -0.83 0.00	30.58 -0.86 0.00	29.56 -0.87 0.00	28.72 -0.89 0.00	31.11 -0.97 0.00	27.72 -0.82 0.00	42.89 -1.29 0.00	26.68 -0.84 0.00	22.75 -0.71 0.00	26.58 -0.84 0.00
SITHE_IND_GS2 24170	26.57 -0.71 0.00	28.07 -0.76 0.00	26.75 -0.71 0.00	21.42 -0.55 0.00	24.34 -0.66 0.00	17.08 -0.52 0.00	23.20 -0.72 0.00	30.47 -0.93 0.00	31.74 -0.95 0.00	31.43 -0.93 0.00	31.63 -0.91 0.00	27.21 -0.80 0.00	27.11 -0.75 0.00	28.89 -0.79 0.00	29.97 -0.83 0.00	30.58 -0.86 0.00	29.56 -0.87 0.00	28.72 -0.89 0.00	31.11 -0.97 0.00	27.72 -0.82 0.00	42.89 -1.29 0.00	26.68 -0.84 0.00	22.75 -0.71 0.00	26.58 -0.84 0.00
SITHE_IND_GS3 24171	26.57 -0.71 0.00	28.07 -0.76 0.00	26.75 -0.71 0.00	21.42 -0.55 0.00	24.34 -0.66 0.00	17.08 -0.52 0.00	23.20 -0.72 0.00	30.47 -0.93 0.00	31.74 -0.95 0.00	31.43 -0.93 0.00	31.63 -0.91 0.00	27.21 -0.80 0.00	27.11 -0.75 0.00	28.89 -0.79 0.00	29.97 -0.83 0.00	30.58 -0.86 0.00	29.56 -0.87 0.00	28.72 -0.89 0.00	31.11 -0.97 0.00	27.72 -0.82 0.00	42.89 -1.29 0.00	26.68 -0.84 0.00	22.75 -0.71 0.00	26.58 -0.84 0.00
SITHE_IND_GS4 24172	26.57 -0.71 0.00	28.07 -0.76 0.00	26.75 -0.71 0.00	21.42 -0.55 0.00	24.34 -0.66 0.00	17.08 -0.52 0.00	23.20 -0.72 0.00	30.47 -0.93 0.00	31.74 -0.95 0.00	31.43 -0.93 0.00	31.63 -0.91 0.00	27.21 -0.80 0.00	27.11 -0.75 0.00	28.89 -0.79 0.00	29.97 -0.83 0.00	30.58 -0.86 0.00	29.56 -0.87 0.00	28.72 -0.89 0.00	31.11 -0.97 0.00	27.72 -0.82 0.00	42.89 -1.29 0.00	26.68 -0.84 0.00	22.75 -0.71 0.00	26.58 -0.84 0.00
SITHE____BATAVIA 24024	26.76 -0.52 0.00	28.17 -0.66 0.00	26.90 -0.56 0.00	21.55 -0.43 0.00	24.53 -0.46 0.00	17.31 -0.29 0.00	23.76 -0.16 0.00	31.46 0.07 0.00	33.20 0.51 0.00	32.73 0.37 0.00	33.00 0.46 0.00	28.17 0.16 0.00	28.28 0.42 0.00	30.23 0.54 0.00	31.34 0.54 0.00	31.93 0.50 0.00	30.61 0.18 0.00	29.40 -0.21 0.00	31.77 -0.31 0.00	28.53 -0.01 0.00	44.11 -0.07 0.00	27.07 -0.45 0.00	22.98 -0.49 0.00	26.69 -0.73 0.00
SITHE____INDEPEND 23800	26.57 -0.71 0.00	28.07 -0.76 0.00	26.75 -0.71 0.00	21.42 -0.55 0.00	24.34 -0.66 0.00	17.08 -0.52 0.00	23.20 -0.72 0.00	30.47 -0.93 0.00	31.74 -0.95 0.00	31.43 -0.93 0.00	31.63 -0.91 0.00	27.21 -0.80 0.00	27.11 -0.75 0.00	28.89 -0.79 0.00	29.97 -0.83 0.00	30.58 -0.86 0.00	29.56 -0.87 0.00	28.72 -0.89 0.00	31.11 -0.97 0.00	27.72 -0.82 0.00	42.89 -1.29 0.00	26.68 -0.84 0.00	22.75 -0.71 0.00	26.58 -0.84 0.00
SITHE____MASSENA 23902	9.46 -4.61 13.21	24.71 -4.12 0.00	23.76 -3.70 0.00	18.84 -3.13 0.00	21.36 -3.64 0.00	14.95 -2.65 0.00	9.38 -3.69 10.86	28.00 -3.39 0.00	29.16 -3.53 0.00	28.23 -4.13 0.00	28.83 -3.71 0.00	23.65 -4.36 0.00	23.43 -4.43 0.00	25.38 -4.31 0.00	26.54 -4.26 0.00	27.85 -3.59 0.00	26.87 -3.55 0.00	25.64 -3.97 0.00	27.71 -4.37 0.00	24.97 -3.57 0.00	38.80 -5.38 0.00	24.59 -2.94 0.00	20.95 -2.51 0.00	23.80 -3.62 0.00
SITHE____OGDNSBRG 24021	6.71 -4.25 16.32	25.12 -3.70 0.00	24.14 -3.32 0.00	19.14 -2.84 0.00	21.67 -3.33 0.00	15.19 -2.41 0.00	7.18 -3.33 13.41	28.55 -2.85 0.00	29.68 -3.02 0.00	28.70 -3.66 0.00	29.27 -3.27 0.00	23.99 -4.02 0.00	23.79 -4.07 0.00	25.78 -3.91 0.00	26.93 -3.87 0.00	28.27 -3.16 0.00	27.27 -3.15 0.00	26.06 -3.54 0.00	28.25 -3.83 0.00	25.46 -3.09 0.00	39.51 -4.67 0.00	25.05 -2.47 0.00	21.31 -2.15 0.00	24.22 -3.21 0.00
SITHE____STERLING 23777	29.00 0.53 -1.19	29.38 0.55 0.00	27.99 0.53 0.00	22.39 0.42 0.00	25.48 0.48 0.00	17.95 0.36 0.00	25.53 0.63 -0.97	32.36 0.96 0.00	33.69 1.00 0.00	33.32 0.96 0.00	33.49 0.94 0.00	28.79 0.78 0.00	28.66 0.81 0.00	30.56 0.88 0.00	31.72 0.91 0.00	32.38 0.94 0.00	31.30 0.87 0.00	30.43 0.82 0.00	33.02 0.94 0.00	29.38 0.84 0.00	45.42 1.24 0.00	28.25 0.73 0.00	24.02 0.56 0.00	27.98 0.55 0.00
SOUTH CAIRO____GT 23612	28.99 1.71 0.00	30.59 1.75 0.00	29.08 1.63 0.00	23.30 1.32 0.00	26.50 1.51 0.00	18.74 1.14 0.00	25.55 1.62 0.00	33.49 2.10 0.00	34.90 2.21 0.00	34.61 2.25 0.00	34.73 2.19 0.00	29.94 1.93 0.00	29.70 1.84 0.00	31.63 1.94 0.00	32.82 2.02 0.00	33.45 2.01 0.00	32.46 2.03 0.00	31.73 2.13 0.00	34.45 2.37 0.00	30.47 1.93 0.00	47.16 2.97 0.00	29.31 1.78 0.00	24.96 1.50 0.00	29.19 1.77 0.00
SOUTH HAMPTN____IC 23720	30.11 2.83 0.00	31.65 2.82 0.00	30.09 2.63 0.00	24.26 2.28 0.00	29.07 2.87 -1.20	19.78 2.16 -0.02	26.74 2.82 0.00	35.24 3.85 0.00	36.76 4.07 0.00	50.14 4.31 -13.47	39.80 3.70 -3.56	30.74 2.73 0.00	30.79 2.93 0.00	32.64 2.95 0.00	34.23 3.43 0.00	34.88 3.45 0.00	34.10 3.67 0.00	33.22 3.62 0.00	37.30 4.19 -1.03	38.94 3.48 -6.91	92.52 5.92 -42.42	50.77 3.41 -19.84	26.17 2.71 0.00	30.57 3.15 0.00
SOUTHOLD____IC 23719	30.46 3.18 0.00	32.01 3.18 0.00	30.44 2.99 0.00	24.54 2.57 0.00	29.40 3.20 -1.20	20.02 2.40 -0.02	27.10 3.18 0.00	35.72 4.33 0.00	37.23 4.54 0.00	50.60 4.77 -13.47	40.20 4.10 -3.56	30.52 2.51 0.00	31.39 3.53 0.00	33.09 3.40 0.00	34.64 3.84 0.00	35.31 3.87 0.00	34.54 4.11 0.00	33.81 4.20 0.00	38.08 4.98 -1.03	39.60 4.15 -6.91	93.53 6.93 -42.42	51.37 4.01 -19.84	26.66 3.20 0.00	31.11 3.69 0.00
ST LAWRENCE____ 23600	10.30 -4.85 12.13	24.34 -4.49 0.00	23.39 -4.07 0.00	18.55 -3.42 0.00	21.04 -3.95 0.00	14.73 -2.86 0.00	10.07 -3.88 9.97	27.73 -3.66 0.00	28.94 -3.76 0.00	28.01 -4.35 0.00	28.56 -3.98 0.00	23.48 -4.54 0.00	23.26 -4.60 0.00	25.17 -4.52 0.00	26.34 -4.46 0.00	27.57 -3.87 0.00	26.68 -3.75 0.00	25.45 -4.15 0.00	27.49 -4.58 0.00	24.80 -3.75 0.00	38.51 -5.67 0.00	24.33 -3.19 0.00	20.72 -2.74 0.00	23.52 -3.90 0.00
STATION 5_MISC_HYD 23604	27.12 -0.16 0.00	28.57 -0.26 0.00	27.25 -0.20 0.00	21.82 -0.16 0.00	24.83 -0.17 0.00	17.50 -0.10 0.00	23.98 0.05 0.00	31.67 0.28 0.00	33.26 0.57 0.00	32.84 0.48 0.00	33.08 0.55 0.00	28.33 0.31 0.00	28.37 0.50 0.00	30.29 0.60 0.00	31.42 0.61 0.00	32.02 0.58 0.00	30.79 0.36 0.00	29.72 0.12 0.00	32.17 0.09 0.00	28.81 0.27 0.00	44.54 0.36 0.00	27.45 -0.07 0.00	23.32 -0.14 0.00	27.12 -0.31 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.51 0.23 0.00	29.01 0.17 0.00	27.66 0.21 0.00	22.15 0.17 0.00	25.21 0.21 0.00	17.77 0.17 0.00	24.35 0.43 0.00	32.15 0.75 0.00	33.67 0.97 0.00	33.28 0.92 0.00	33.52 0.98 0.00	28.75 0.74 0.00	28.73 0.88 0.00	30.68 0.99 0.00	31.80 1.00 0.00	32.39 0.96 0.00	31.20 0.77 0.00	30.15 0.54 0.00	32.62 0.54 0.00	29.16 0.61 0.00	45.08 0.90 0.00	27.84 0.31 0.00	23.64 0.18 0.00	27.51 0.08 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.11 -0.17 0.00	28.56 -0.27 0.00	27.24 -0.21 0.00	21.81 -0.16 0.00	24.82 -0.18 0.00	17.49 -0.11 0.00	23.95 0.02 0.00	31.63 0.24 0.00	33.21 0.52 0.00	32.80 0.45 0.00	33.04 0.51 0.00	28.30 0.29 0.00	28.33 0.47 0.00	30.25 0.56 0.00	31.37 0.56 0.00	31.98 0.54 0.00	30.76 0.33 0.00	29.71 0.11 0.00	32.16 0.08 0.00	28.79 0.25 0.00	44.51 0.33 0.00	27.44 -0.08 0.00	23.32 -0.15 0.00	27.12 -0.31 0.00
STEEL___WIND 323596	26.88 -0.40 0.00	28.34 -0.50 0.00	27.08 -0.38 0.00	21.67 -0.31 0.00	24.66 -0.34 0.00	17.33 -0.27 0.00	23.75 -0.18 0.00	31.37 -0.02 0.00	32.97 0.27 0.00	32.48 0.12 0.00	32.81 0.27 0.00	28.10 0.09 0.00	28.26 0.40 0.00	30.24 0.55 0.00	31.35 0.55 0.00	31.92 0.49 0.00	30.58 0.15 0.00	29.35 -0.26 0.00	31.62 -0.45 0.00	28.39 -0.15 0.00	43.93 -0.25 0.00	27.02 -0.50 0.00	22.93 -0.53 0.00	26.67 -0.75 0.00
STEBEN_REC_LFGE 323667	28.07 0.80 0.00	29.62 0.79 0.00	28.32 0.86 0.00	22.66 0.69 0.00	25.78 0.79 0.00	18.11 0.51 0.00	24.96 1.04 0.00	32.95 1.56 0.00	34.38 1.69 0.00	33.89 1.53 0.00	34.23 1.69 0.00	29.39 1.38 0.00	29.42 1.56 0.00	31.50 1.81 0.00	32.56 1.75 0.00	32.97 1.53 0.00	31.67 1.24 0.00	30.49 0.89 0.00	32.87 0.80 0.00	29.41 0.86 0.00	45.47 1.29 0.00	28.02 0.50 0.00	23.81 0.35 0.00	27.77 0.34 0.00
STONY___BROOK 24151	29.36 2.08 0.00	30.84 2.01 0.00	29.30 1.84 0.00	23.58 1.60 0.00	28.28 2.08 -1.20	19.23 1.61 -0.02	25.98 2.05 0.00	34.10 2.71 0.00	35.58 2.89 0.00	49.08 3.25 -13.47	39.01 2.91 -3.56	30.40 2.39 0.00	30.17 2.31 0.00	32.02 2.33 0.00	33.49 2.68 0.00	34.14 2.70 0.00	33.20 2.77 0.00	32.28 2.67 0.00	36.25 3.15 -1.03	38.01 2.55 -6.91	90.95 4.34 -42.42	50.02 2.66 -19.84	25.60 2.14 0.00	29.95 2.53 0.00
STURGEON_POOL_HYD 23609	28.40 1.13 0.00	29.93 1.10 0.00	28.47 1.01 0.00	22.81 0.84 0.00	26.07 1.07 0.00	18.56 0.96 0.00	25.40 1.47 0.00	33.35 1.96 0.00	34.74 2.05 0.00	34.54 2.19 0.00	34.81 2.27 0.00	30.03 2.01 0.00	29.77 1.91 0.00	31.67 1.98 0.00	32.86 2.05 0.00	33.55 2.12 0.00	32.50 2.07 0.00	31.78 2.17 0.00	34.54 2.46 0.00	30.46 1.92 0.00	47.25 3.07 0.00	29.38 1.85 0.00	24.94 1.48 0.00	29.08 1.65 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.31 1.03 0.00	29.86 1.02 0.00	28.40 0.94 0.00	22.75 0.77 0.00	25.96 0.97 0.00	18.42 0.82 0.00	25.13 1.21 0.00	32.97 1.57 0.00	34.32 1.63 0.00	34.08 1.73 0.00	34.30 1.76 0.00	29.59 1.58 0.00	29.37 1.51 0.00	31.29 1.60 0.00	32.46 1.65 0.00	33.13 1.70 0.00	32.08 1.65 0.00	31.36 1.75 0.00	34.05 1.97 0.00	30.08 1.54 0.00	46.65 2.47 0.00	29.03 1.51 0.00	24.67 1.21 0.00	28.82 1.39 0.00
SYNERGY___BIOGAS 323694	26.76 -0.52 0.00	28.17 -0.66 0.00	26.90 -0.56 0.00	21.55 -0.43 0.00	24.53 -0.46 0.00	17.31 -0.29 0.00	23.76 -0.16 0.00	31.46 0.07 0.00	33.20 0.51 0.00	32.73 0.37 0.00	33.00 0.46 0.00	28.17 0.16 0.00	28.28 0.42 0.00	30.23 0.54 0.00	31.34 0.54 0.00	31.93 0.50 0.00	30.61 0.18 0.00	29.40 -0.21 0.00	31.77 -0.31 0.00	28.53 -0.01 0.00	44.11 -0.07 0.00	27.07 -0.45 0.00	22.98 -0.49 0.00	26.69 -0.73 0.00
SYRACUSE___ENERGY_ST1 323597	27.77 -0.07 -0.56	28.73 -0.10 0.00	27.39 -0.07 0.00	21.93 -0.05 0.00	24.93 -0.06 0.00	17.54 -0.06 0.00	24.36 -0.03 -0.46	31.40 0.00 0.00	32.71 0.02 0.00	32.38 0.02 0.00	32.58 0.04 0.00	28.05 0.04 0.00	27.94 0.08 0.00	29.79 0.10 0.00	30.88 0.07 0.00	31.48 0.04 0.00	30.43 0.00 0.00	29.55 -0.05 0.00	32.02 -0.05 0.00	28.53 -0.01 0.00	44.14 -0.04 0.00	27.43 -0.09 0.00	23.36 -0.10 0.00	27.27 -0.15 0.00
SYRACUSE___ENERGY_ST2 323598	27.77 -0.07 -0.56	28.73 -0.10 0.00	27.39 -0.07 0.00	21.93 -0.05 0.00	24.93 -0.06 0.00	17.54 -0.06 0.00	24.36 -0.03 -0.46	31.40 0.00 0.00	32.71 0.02 0.00	32.38 0.02 0.00	32.58 0.04 0.00	28.05 0.04 0.00	27.94 0.08 0.00	29.79 0.10 0.00	30.88 0.07 0.00	31.48 0.04 0.00	30.43 0.00 0.00	29.55 -0.05 0.00	32.02 -0.05 0.00	28.53 -0.01 0.00	44.14 -0.04 0.00	27.43 -0.09 0.00	23.36 -0.10 0.00	27.27 -0.15 0.00
SYRACUSE___POWER 24017	27.84 0.00 -0.56	28.81 -0.03 0.00	27.45 -0.01 0.00	21.97 0.00 0.00	24.97 -0.02 0.00	17.54 -0.05 0.00	24.35 -0.04 -0.46	31.41 0.01 0.00	32.73 0.03 0.00	32.40 0.04 0.00	32.61 0.07 0.00	28.08 0.07 0.00	27.97 0.11 0.00	29.81 0.12 0.00	30.92 0.12 0.00	31.54 0.11 0.00	30.49 0.06 0.00	29.61 0.01 0.00	32.09 0.01 0.00	28.58 0.04 0.00	44.23 0.05 0.00	27.51 -0.02 0.00	23.44 -0.03 0.00	27.36 -0.06 0.00
TRIGEN___CC 323695	28.92 1.64 0.00	30.42 1.59 0.00	28.90 1.44 0.00	23.20 1.22 0.00	27.66 1.63 -1.03	18.93 1.31 -0.02	25.71 1.78 0.00	33.71 2.31 0.00	35.11 2.42 0.00	48.48 2.65 -13.47	38.77 2.67 -3.56	30.29 2.28 0.00	30.03 2.17 0.00	31.95 2.26 0.00	33.26 2.46 0.00	33.90 2.46 0.00	32.87 2.44 0.00	32.08 2.48 0.00	35.97 2.87 -1.03	37.72 2.26 -6.91	90.31 3.70 -42.42	49.63 2.27 -19.84	25.30 1.84 0.00	29.55 2.13 0.00
UNION___PROCESSING_DRP 323587	27.02 -0.26 0.00	28.47 -0.36 0.00	27.16 -0.30 0.00	21.75 -0.23 0.00	24.75 -0.25 0.00	17.44 -0.16 0.00	23.88 -0.05 0.00	31.54 0.14 0.00	33.13 0.44 0.00	32.72 0.36 0.00	32.96 0.42 0.00	28.21 0.21 0.00	28.25 0.39 0.00	30.18 0.49 0.00	31.30 0.49 0.00	31.89 0.46 0.00	30.67 0.24 0.00	29.61 0.00 0.00	32.03 -0.04 0.00	28.69 0.15 0.00	44.37 0.19 0.00	27.34 -0.19 0.00	23.23 -0.23 0.00	27.01 -0.41 0.00
UPPER HUDSON___HYD 24058	28.90 1.62 0.00	30.41 1.58 0.00	28.97 1.51 0.00	23.19 1.21 0.00	26.43 1.43 0.00	18.72 1.12 0.00	25.52 1.60 0.00	33.37 1.98 0.00	34.76 2.07 0.00	34.11 1.75 0.00	34.08 1.55 0.00	29.35 1.33 0.00	28.88 1.02 0.00	30.75 1.06 0.00	31.82 1.02 0.00	32.30 0.87 0.00	31.44 1.01 0.00	30.80 1.19 0.00	33.46 1.38 0.00	29.73 1.18 0.00	45.85 1.68 0.00	28.90 1.38 0.00	24.64 1.17 0.00	29.04 1.61 0.00
UPPER RAQUET___HYD 24056	4.63 -4.02 18.63	25.36 -3.47 0.00	24.35 -3.11 0.00	19.32 -2.66 0.00	21.79 -3.20 0.00	15.29 -2.30 0.00	5.36 -3.26 15.31	28.53 -2.87 0.00	29.67 -3.02 0.00	28.77 -3.59 0.00	29.34 -3.20 0.00	24.15 -3.86 0.00	23.93 -3.92 0.00	25.87 -3.82 0.00	27.01 -3.80 0.00	28.31 -3.13 0.00	27.27 -3.16 0.00	26.10 -3.51 0.00	28.26 -3.82 0.00	25.44 -3.10 0.00	39.49 -4.69 0.00	25.05 -2.48 0.00	21.32 -2.14 0.00	24.37 -3.05 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.16 0.88 0.00	29.79 0.96 0.00	28.37 0.91 0.00	22.72 0.74 0.00	25.87 0.87 0.00	18.25 0.65 0.00	24.91 0.99 0.00	32.69 1.29 0.00	34.03 1.34 0.00	33.70 1.34 0.00	33.92 1.38 0.00	29.25 1.24 0.00	29.09 1.24 0.00	31.02 1.33 0.00	32.16 1.36 0.00	32.82 1.39 0.00	31.74 1.31 0.00	30.86 1.26 0.00	33.45 1.38 0.00	29.74 1.20 0.00	46.02 1.84 0.00	28.63 1.10 0.00	24.35 0.89 0.00	28.43 1.00 0.00
VISCHER___FERRY HYD 24020	28.62 1.34 0.00	30.17 1.34 0.00	28.68 1.23 0.00	22.94 0.97 0.00	26.09 1.09 0.00	18.43 0.83 0.00	25.01 1.09 0.00	32.65 1.26 0.00	33.97 1.27 0.00	33.45 1.10 0.00	33.48 0.94 0.00	28.87 0.85 0.00	28.60 0.74 0.00	30.43 0.74 0.00	31.59 0.79 0.00	32.20 0.76 0.00	31.30 0.87 0.00	30.62 1.02 0.00	33.21 1.14 0.00	29.52 0.98 0.00	45.69 1.51 0.00	28.58 1.05 0.00	24.39 0.93 0.00	28.65 1.23 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.47 1.20 0.00	30.01 1.18 0.00	28.55 1.09 0.00	22.88 0.90 0.00	26.10 1.11 0.00	18.54 0.94 0.00	25.31 1.38 0.00	33.21 1.81 0.00	34.58 1.89 0.00	34.35 2.00 0.00	34.60 2.06 0.00	29.85 1.84 0.00	29.62 1.77 0.00	31.56 1.87 0.00	32.74 1.94 0.00	33.42 1.98 0.00	32.36 1.92 0.00	31.63 2.03 0.00	34.37 2.29 0.00	30.34 1.80 0.00	47.04 2.86 0.00	29.25 1.73 0.00	24.85 1.39 0.00	29.01 1.58 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.78 1.50 0.00	30.35 1.51 0.00	28.86 1.40 0.00	23.12 1.15 0.00	26.40 1.40 0.00	18.78 1.19 0.00	25.62 1.70 0.00	33.63 2.23 0.00	35.01 2.32 0.00	34.80 2.44 0.00	35.08 2.54 0.00	30.27 2.26 0.00	30.03 2.18 0.00	32.00 2.31 0.00	33.19 2.39 0.00	33.89 2.46 0.00	32.81 2.38 0.00	32.06 2.45 0.00	34.84 2.76 0.00	30.70 2.16 0.00	47.67 3.49 0.00	29.62 2.09 0.00	25.16 1.70 0.00	29.38 1.95 0.00
WADING RIVER_IC_1 23522	29.18 1.90 0.00	30.69 1.85 0.00	29.15 1.70 0.00	23.49 1.52 0.00	28.16 1.97 -1.20	19.10 1.48 -0.02	25.67 1.75 0.00	33.77 2.37 0.00	35.21 2.52 0.00	48.62 2.79 -13.47	38.27 2.17 -3.56	29.73 1.72 0.00	29.61 1.76 0.00	31.28 1.60 0.00	32.87 2.07 0.00	33.48 2.04 0.00	32.74 2.31 0.00	31.91 2.31 -1.03	35.82 2.72 -6.91	37.68 2.22 -42.42	90.67 4.07 -19.84	49.64 2.28 0.00	25.28 1.82 0.00	29.59 2.17 0.00
WADING RIVER_IC_2 23547	29.18 1.90 0.00	30.69 1.85 0.00	29.15 1.70 0.00	23.49 1.52 0.00	28.16 1.97 -1.20	19.10 1.48 -0.02	25.67 1.75 0.00	33.77 2.37 0.00	35.21 2.52 0.00	48.62 2.79 -13.47	38.27 2.17 -3.56	29.73 1.72 0.00	29.61 1.76 0.00	31.28 1.60 0.00	32.87 2.07 0.00	33.48 2.04 0.00	32.74 2.31 0.00	31.91 2.31 -1.03	35.82 2.72 -6.91	37.68 2.22 -42.42	90.67 4.07 -19.84	49.64 2.28 0.00	25.28 1.82 0.00	29.59 2.17 0.00
WADING RIVER_IC_3 23601	29.18 1.90 0.00	30.69 1.85 0.00	29.15 1.70 0.00	23.49 1.52 0.00	28.16 1.97 -1.20	19.10 1.48 -0.02	25.67 1.75 0.00	33.77 2.37 0.00	35.21 2.52 0.00	48.62 2.79 -13.47	38.27 2.17 -3.56	29.73 1.72 0.00	29.61 1.76 0.00	31.28 1.60 0.00	32.87 2.07 0.00	33.48 2.04 0.00	32.74 2.31 0.00	31.91 2.31 -1.03	35.82 2.72 -6.91	37.68 2.22 -42.42	90.67 4.07 -19.84	49.64 2.28 0.00	25.28 1.82 0.00	29.59 2.17 0.00
WALDEN___HYDRO 24148	28.42 1.14 0.00	29.94 1.11 0.00	28.46 1.00 0.00	22.79 0.82 0.00	26.03 1.03 0.00	18.50 0.90 0.00	25.28 1.36 0.00	33.22 1.82 0.00	34.60 1.91 0.00	34.38 2.02 0.00	34.62 2.08 0.00	29.86 1.85 0.00	29.63 1.77 0.00	31.56 1.87 0.00	32.74 1.94 0.00	33.43 2.00 0.00	32.38 1.95 0.00	31.65 2.04 0.00	34.39 2.32 0.00	30.38 1.83 0.00	47.11 2.93 0.00	29.28 1.75 0.00	24.87 1.40 0.00	29.00 1.57 0.00
WARRENSBURG____ 23737	28.90 1.62 0.00	30.41 1.58 0.00	28.97 1.51 0.00	23.19 1.21 0.00	26.43 1.43 0.00	18.72 1.12 0.00	25.52 1.60 0.00	33.37 1.98 0.00	34.76 2.07 0.00	34.11 1.75 0.00	34.08 1.55 0.00	29.35 1.33 0.00	28.88 1.02 0.00	30.75 1.06 0.00	31.82 1.02 0.00	32.30 0.87 0.00	31.44 1.01 0.00	30.80 1.19 0.00	33.46 1.38 0.00	29.73 1.18 0.00	45.85 1.68 0.00	28.90 1.38 0.00	24.64 1.17 0.00	29.04 1.61 0.00
WATERSIDE___6 8 9 23538	28.82 1.54 0.00	30.37 1.53 0.00	28.88 1.42 0.00	23.13 1.15 0.00	26.41 1.42 0.00	18.80 1.20 0.00	25.65 1.73 0.00	33.65 2.25 0.00	35.03 2.34 0.00	34.82 2.46 0.00	35.13 2.60 0.00	30.33 2.32 0.00	30.09 2.23 0.00	32.06 2.37 0.00	33.24 2.44 0.00	33.94 2.50 0.00	32.86 2.43 0.00	32.12 2.51 0.00	34.88 2.81 0.00	30.73 2.19 0.00	47.69 3.51 0.00	29.65 2.13 0.00	25.18 1.72 0.00	29.37 1.94 0.00
WDELAWARE___HYD 323627	27.34 0.07 0.00	28.80 -0.03 0.00	27.39 -0.06 0.00	21.92 -0.06 0.00	25.13 0.13 0.00	17.99 0.39 0.00	24.69 0.77 0.00	32.56 1.16 0.00	33.94 1.25 0.00	33.44 1.08 0.00	33.68 1.14 0.00	29.11 1.09 0.00	28.52 0.66 0.00	30.11 0.42 0.00	31.32 0.52 0.00	32.74 1.31 0.00	31.71 1.28 0.00	30.98 1.38 0.00	33.76 1.68 0.00	29.90 1.36 0.00	46.39 2.21 0.00	28.85 1.33 0.00	24.50 1.04 0.00	28.56 1.13 0.00
WEST BABYLON___IC 23714	29.45 2.17 0.00	30.95 2.11 0.00	29.38 1.93 0.00	23.62 1.64 0.00	28.30 2.12 -1.18	19.27 1.65 -0.02	26.06 2.14 0.00	34.26 2.86 0.00	35.74 3.05 0.00	49.19 3.36 -13.47	39.32 3.22 -3.56	30.69 2.68 0.00	30.40 2.55 0.00	32.30 2.61 0.00	33.69 2.89 0.00	34.36 2.92 0.00	33.34 2.91 0.00	32.47 2.86 0.00	36.41 3.31 -1.03	38.18 2.72 -6.91	91.11 4.51 -42.42	50.15 2.79 -19.84	25.78 2.32 0.00	30.10 2.68 0.00
WEST CANADA___HYD 24049	27.22 -0.06 0.00	28.77 -0.06 0.00	27.40 -0.06 0.00	21.93 -0.04 0.00	24.95 -0.05 0.00	17.56 -0.03 0.00	23.90 -0.03 0.00	31.39 -0.01 0.00	32.67 -0.02 0.00	32.32 -0.04 0.00	32.48 -0.06 0.00	27.96 -0.06 0.00	27.80 -0.06 0.00	29.63 -0.06 0.00	30.74 -0.06 0.00	31.37 -0.06 0.00	30.37 -0.06 0.00	29.55 -0.05 0.00	32.01 -0.06 0.00	28.49 -0.06 0.00	44.10 -0.08 0.00	27.50 -0.03 0.00	23.42 -0.04 0.00	27.37 -0.05 0.00
WESTERN_NY_WIND 24143	26.73 -0.55 0.00	28.14 -0.69 0.00	26.87 -0.58 0.00	21.53 -0.45 0.00	24.51 -0.49 0.00	17.29 -0.30 0.00	23.73 -0.19 0.00	31.43 0.04 0.00	33.16 0.47 0.00	32.69 0.33 0.00	32.96 0.42 0.00	28.14 0.13 0.00	28.25 0.39 0.00	30.20 0.51 0.00	31.31 0.50 0.00	31.90 0.47 0.00	30.58 0.14 0.00	29.36 -0.24 0.00	31.72 -0.35 0.00	28.50 -0.05 0.00	44.05 -0.13 0.00	27.04 -0.49 0.00	22.95 -0.51 0.00	26.66 -0.76 0.00
WESTOVER___LESR 323668	27.68 0.40 0.00	29.27 0.44 0.00	27.93 0.47 0.00	22.35 0.38 0.00	25.42 0.43 0.00	17.84 0.25 0.00	24.37 0.45 0.00	31.98 0.58 0.00	33.27 0.58 0.00	32.93 0.58 0.00	33.23 0.70 0.00	28.69 0.68 0.00	28.65 0.79 0.00	30.59 0.90 0.00	31.73 0.93 0.00	32.36 0.92 0.00	31.19 0.76 0.00	30.20 0.59 0.00	32.67 0.60 0.00	29.10 0.56 0.00	45.08 0.90 0.00	28.00 0.47 0.00	23.81 0.35 0.00	27.83 0.41 0.00

WETHRSFD_WT_PWR	27.03	28.52	27.26	21.82	24.82	17.43	23.85	31.43	32.90	32.43	32.75	28.10	28.16	30.11	31.13	31.63	30.31	29.16	31.41	28.10	43.44	26.80	22.79	26.57
323626	-0.24	-0.31	-0.19	-0.15	-0.18	-0.17	-0.07	0.04	0.21	0.08	0.21	0.09	0.30	0.42	0.33	0.19	-0.12	-0.45	-0.67	-0.44	-0.74	-0.72	-0.67	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
WHAVSTOR_138_KV_BK127_REV_LBMP_G	28.38	29.92	28.46	22.80	26.02	18.48	25.22	33.08	34.43	34.22	34.46	29.73	29.50	31.44	32.61	33.27	32.23	31.51	34.22	30.21	46.86	29.15	24.76	28.92
345015	1.10	1.09	1.00	0.82	1.03	0.88	1.30	1.69	1.74	1.86	1.92	1.72	1.64	1.75	1.80	1.84	1.80	1.90	2.15	1.66	2.68	1.62	1.30	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
YORK__WARBASSE	28.90	30.46	28.97	23.19	26.49	18.84	25.73	33.76	136.89	53.40	47.28	47.28	49.30	53.27	53.29	51.40	32.83	32.11	49.86	149.24	66.40	45.20	136.76	53.22
23770	1.63	1.63	1.52	1.22	1.49	1.25	1.81	2.36	2.46	2.59	2.63	2.34	2.24	2.43	2.49	2.54	2.40	2.50	2.77	2.15	3.43	2.09	1.73	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-101.74	-18.45	-12.11	-16.93	-19.20	-21.15	-20.00	-17.43	0.00	0.00	-15.02	-118.54	-18.78	-15.59	-111.57	-23.79