

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

03/08/2015

Name	00:00	01:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	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	50.98	52.10	94.44	71.28	33.53	35.59	34.13	29.33	33.79	39.23	42.46	64.55	28.09	17.63	17.31	25.03	40.47	32.44	69.87	33.22	60.05	21.14	26.45
24138	3.03	2.28	2.03	0.81	2.38	2.73	2.63	2.37	2.91	3.35	3.80	5.80	2.56	1.61	1.58	2.23	1.54	2.00	1.69	2.86	3.68	1.28	0.32
	-13.89	-20.90	-66.36	-60.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.58	-1.60	-19.98	-7.26	-22.75
74TH STREET_GT_1	50.99	52.11	94.44	71.29	33.53	35.59	34.13	29.32	33.79	39.23	42.46	64.55	28.09	17.64	17.31	25.03	40.48	32.45	69.88	33.22	60.06	21.14	26.45
24260	3.04	2.28	2.03	0.81	2.38	2.72	2.63	2.37	2.91	3.35	3.80	5.80	2.56	1.61	1.58	2.23	1.54	2.00	1.70	2.87	3.69	1.28	0.32
	-13.89	-20.90	-66.37	-60.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.58	-1.60	-19.98	-7.27	-22.76
74TH STREET_GT_2	50.99	52.11	94.44	71.29	33.53	35.59	34.13	29.32	33.79	39.23	42.46	64.55	28.09	17.64	17.31	25.03	40.48	32.45	69.88	33.22	60.06	21.14	26.45
24261	3.04	2.28	2.03	0.81	2.38	2.72	2.63	2.37	2.91	3.35	3.80	5.80	2.56	1.61	1.58	2.23	1.54	2.00	1.70	2.87	3.69	1.28	0.32
	-13.89	-20.90	-66.37	-60.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.58	-1.60	-19.98	-7.27	-22.76
ADK HUDSON___FALLS	55.44	58.93	115.01	89.64	34.05	36.06	34.53	29.49	33.89	39.58	42.79	65.19	28.42	17.75	17.38	25.45	47.80	35.78	85.53	33.76	66.25	23.36	33.36
24011	3.28	2.78	2.50	0.99	2.90	3.20	3.03	2.54	3.02	3.70	4.13	6.23	2.67	1.72	1.65	2.31	1.57	2.07	1.72	2.92	3.83	1.30	0.34
	-18.10	-27.24	-86.47	-78.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.94	-0.02	0.00	-1.51	-31.41	-14.00	-67.21	-2.08	-26.03	-9.47	-29.65
ADK RESOURCE___RCVRY	55.78	59.01	113.73	88.20	34.90	36.98	35.42	30.20	34.68	40.40	43.66	66.53	28.95	18.10	17.76	25.97	47.48	35.95	84.38	34.31	66.52	23.46	32.78
23798	4.03	3.45	3.12	1.26	3.75	4.12	3.92	3.24	3.81	4.53	5.00	7.59	3.22	2.07	2.03	2.86	1.93	2.56	2.05	3.51	4.67	1.60	0.41
	-17.70	-26.64	-84.57	-76.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.92	-0.02	0.00	-1.47	-30.72	-13.70	-65.73	-2.04	-25.46	-9.26	-29.00
ADK S GLENS___FALLS	55.44	58.93	115.01	89.64	34.05	36.06	34.53	29.49	33.89	39.58	42.79	65.19	28.42	17.75	17.38	25.45	47.80	35.78	85.53	33.76	66.25	23.36	33.36
24028	3.28	2.78	2.50	0.99	2.90	3.20	3.03	2.54	3.02	3.70	4.13	6.23	2.67	1.72	1.65	2.31	1.57	2.07	1.72	2.92	3.83	1.30	0.34
	-18.10	-27.24	-86.47	-78.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.94	-0.02	0.00	-1.51	-31.41	-14.00	-67.21	-2.08	-26.03	-9.47	-29.65
ADK_NYS___DAM	54.72	57.94	112.19	87.17	33.97	35.94	34.43	29.44	33.78	39.30	42.46	64.72	28.18	17.62	17.28	25.28	46.73	35.21	83.28	33.48	65.16	23.00	32.41
23527	3.12	2.64	2.39	0.96	2.83	3.08	2.94	2.48	2.90	3.42	3.80	5.79	2.46	1.59	1.55	2.18	1.48	1.95	1.57	2.70	3.56	1.23	0.31
	-17.53	-26.38	-83.76	-75.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.91	-0.01	0.00	-1.46	-30.43	-13.57	-65.11	-2.02	-25.22	-9.17	-28.72
AIR_PRODUCTS___DRP	53.23	56.65	110.71	86.33	32.55	34.34	32.90	28.24	32.30	37.55	40.56	61.82	26.97	16.93	16.58	24.26	45.87	34.24	82.22	32.20	63.31	22.40	32.14
24190	1.72	1.48	1.32	0.50	1.40	1.47	1.40	1.28	1.43	1.67	1.90	2.89	1.25	0.89	0.85	1.17	0.77	1.04	0.85	1.44	1.84	0.68	0.19
	-17.44	-26.25	-83.34	-75.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.91	-0.01	0.00	-1.45	-30.28	-13.50	-64.78	-2.01	-25.09	-9.13	-28.58
ALBANY___1	53.23	56.65	110.71	86.33	32.55	34.34	32.90	28.24	32.30	37.55	40.56	61.82	26.97	16.93	16.58	24.26	45.87	34.24	82.22	32.20	63.31	22.40	32.14
23571	1.72	1.48	1.32	0.50	1.40	1.47	1.40	1.28	1.43	1.67	1.90	2.89	1.25	0.89	0.85	1.17	0.77	1.04	0.85	1.44	1.84	0.68	0.19
	-17.44	-26.25	-83.34	-75.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.91	-0.01	0.00	-1.45	-30.28	-13.50	-64.78	-2.01	-25.09	-9.13	-28.58
ALBANY___2	53.23	56.65	110.71	86.33	32.55	34.34	32.90	28.24	32.30	37.55	40.56	61.82	26.97	16.93	16.58	24.26	45.87	34.24	82.22	32.20	63.31	22.40	32.14
23572	1.72	1.48	1.32	0.50	1.40	1.47	1.40	1.28	1.43	1.67	1.90	2.89	1.25	0.89	0.85	1.17	0.77	1.04	0.85	1.44	1.84	0.68	0.19
	-17.44	-26.25	-83.34	-75.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.91	-0.01	0.00	-1.45	-30.28	-13.50	-64.78	-2.01	-25.09	-9.13	-28.58
ALBANY___3	53.23	56.65	110.71	86.33	32.55	34.34	32.90	28.24	32.30	37.55	40.56	61.82	26.97	16.93	16.58	24.26	45.87	34.24	82.22	32.20	63.31	22.40	32.14
23573	1.72	1.48	1.32	0.50	1.40	1.47	1.40	1.28	1.43	1.67	1.90	2.89	1.25	0.89	0.85	1.17	0.77	1.04	0.85	1.44	1.84	0.68	0.19
	-17.44	-26.25	-83.34	-75.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.91	-0.01	0.00	-1.45	-30.28	-13.50	-64.78	-2.01	-25.09	-9.13	-28.58
ALBANY___4	53.23	56.65	110.71	86.33	32.55	34.34	32.90	28.24	32.30	37.55	40.56	61.82	26.97	16.93	16.58	24.26	45.87	34.24	82.22	32.20	63.31	22.40	32.14
23574	1.72	1.48	1.32	0.50	1.40	1.47	1.40	1.28	1.43	1.67	1.90	2.89	1.25	0.89	0.85	1.17	0.77	1.04	0.85	1.44	1.84	0.68	0.19
	-17.44	-26.25	-83.34	-75.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.91	-0.01	0.00	-1.45	-30.28	-13.50	-64.78	-2.01	-25.09	-9.13	-28.58
ALBANY___LFGE	53.96	57.46	112.56	87.86	32.94	34.76	33.31	28.56	32.71	38.05	41.10	62.64	27.33	17.12	16.78	24.58	46.64	34.76	83.67	32.65	64.29	22.72	32.71
323615	2.13	1.80	1.63	0.62	1.79	1.90	1.81	1.61	1.84	2.17	2.44	3.70	1.60	1.09	1.05	1.46	0.97	1.31	1.09	1.84	2.34	0.83	0.22

	-17.77	-26.74	-84.89	-76.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-0.93	-0.02	0.00	-1.48	-30.84	-13.75	-65.99	-2.05	-25.56	-9.30	-29.11
ALCOA_RYNLDS___DRP	32.62	27.83	25.12	10.14	30.29	31.95	30.70	26.24	29.99	34.76	37.34	56.19	23.95	15.40	15.10	20.81	14.29	19.09	16.08	27.90	35.31	12.14	3.25	
24188	-1.44	-1.09	-0.92	-0.31	-0.86	-0.91	-0.80	-0.71	-0.89	-1.12	-1.32	-1.90	-0.86	-0.62	-0.63	-0.83	-0.54	-0.61	-0.51	-0.86	-1.08	-0.46	-0.13	
	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	
ALCOA___DSASP	32.62	27.83	25.12	10.14	30.29	31.95	30.70	26.24	29.99	34.76	37.34	56.19	23.95	15.40	15.10	20.81	14.29	19.09	16.08	27.90	35.31	12.14	3.25	
323711	-1.44	-1.09	-0.92	-0.31	-0.86	-0.91	-0.80	-0.71	-0.89	-1.12	-1.32	-1.90	-0.86	-0.62	-0.63	-0.83	-0.54	-0.61	-0.51	-0.86	-1.08	-0.46	-0.13	
	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	
ALLEGHENY___COGEN	37.64	33.30	37.99	20.95	32.07	33.91	32.37	27.54	31.56	37.05	39.97	60.09	25.69	16.51	16.32	22.57	19.26	21.98	25.53	29.69	40.38	14.08	7.28	
23514	1.23	0.84	0.69	0.30	0.92	1.04	0.87	0.58	0.69	1.17	1.30	1.90	0.76	0.49	0.59	0.74	0.42	0.49	0.34	0.66	0.67	0.28	0.11	
	-2.36	-3.55	-11.26	-10.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.12	0.00	0.00	-0.19	-4.02	-1.79	-8.60	-0.27	-3.33	-1.21	-3.79	
ALTONA_WT_PWR	33.27	28.48	25.78	10.50	31.24	33.07	31.80	27.19	31.09	35.94	38.40	57.59	24.44	15.55	15.15	20.93	14.44	19.50	16.48	28.65	36.06	12.28	3.26	
323606	-0.80	-0.44	-0.26	0.05	0.09	0.20	0.30	0.23	0.21	0.06	-0.27	-0.50	-0.36	-0.47	-0.58	-0.70	-0.38	-0.20	-0.12	-0.10	-0.33	-0.32	-0.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AMERICAN_REF_FUEL	34.73	30.88	35.11	19.44	29.70	31.01	29.43	24.82	28.18	33.36	35.95	54.12	23.19	14.97	14.89	20.36	17.35	19.52	22.60	25.71	35.29	12.54	6.65	
24010	-1.52	-1.33	-1.37	-0.46	-1.44	-1.85	-2.07	-2.13	-2.69	-2.52	-2.72	-4.07	-1.73	-1.05	-0.84	-1.45	-1.17	-1.83	-1.90	-3.29	-4.16	-1.17	-0.21	
	-2.19	-3.29	-10.44	-9.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.11	0.00	0.00	-0.18	-3.69	-1.65	-7.90	-0.24	-3.06	-1.11	-3.49	
ARTHUR_KILL_GT_1	50.73	51.83	94.18	71.15	33.17	35.22	33.75	28.99	33.40	38.71	41.91	63.75	27.79	17.43	17.11	24.77	40.31	32.24	69.72	32.97	59.75	21.06	26.43	
23520	2.78	2.00	1.77	0.67	2.02	2.36	2.25	2.04	2.53	2.83	3.25	5.00	2.26	1.41	1.38	1.98	1.38	1.79	1.53	2.61	3.38	1.20	0.29	
	-13.89	-20.90	-66.37	-60.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.58	-1.60	-19.98	-7.27	-22.76	
ARTHUR_KILL_2	50.73	51.83	94.18	71.15	33.17	35.22	33.75	28.99	33.40	38.71	41.91	63.75	27.79	17.43	17.11	24.77	40.31	32.24	69.72	32.97	59.75	21.06	26.43	
23512	2.78	2.00	1.77	0.67	2.02	2.36	2.25	2.04	2.53	2.83	3.25	5.00	2.26	1.41	1.38	1.98	1.38	1.79	1.53	2.61	3.38	1.20	0.29	
	-13.89	-20.90	-66.37	-60.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.58	-1.60	-19.98	-7.27	-22.76	
ARTHUR_KILL_3	50.73	51.91	94.27	71.22	33.32	35.36	33.92	29.14	33.57	38.98	42.20	64.19	27.93	17.53	17.20	24.89	40.38	32.32	68.62	33.04	59.83	21.06	26.42	
23513	2.78	2.09	1.86	0.74	2.17	2.50	2.43	2.19	2.70	3.11	3.53	5.43	2.40	1.50	1.47	2.10	1.45	1.87	1.59	2.69	3.47	1.20	0.29	
	-13.89	-20.90	-66.37	-60.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-50.43	-1.60	-19.98	-7.26	-22.75	
ASHOKAN_____	52.30	53.73	97.77	73.90	34.31	36.33	34.86	29.95	34.51	40.11	43.40	66.00	28.62	17.93	17.59	25.45	41.67	33.28	72.31	33.98	61.61	21.63	27.40	
23654	3.80	3.09	2.76	1.08	3.16	3.46	3.36	2.99	3.63	4.24	4.73	7.22	3.05	1.91	1.86	2.61	1.80	2.41	2.11	3.56	4.46	1.49	0.38	
	-14.43	-21.72	-68.97	-62.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-0.75	-0.01	0.00	-1.20	-25.05	-11.17	-53.61	-1.66	-20.76	-7.55	-23.65	
ASTORIA_EAST_ENERGY_CC1	50.86	52.00	94.17	71.34	33.42	35.46	34.00	29.20	33.65	39.04	42.27	64.26	27.97	17.56	17.25	24.94	40.42	32.37	69.81	33.12	59.92	21.11	26.44	
323581	2.91	2.17	1.76	0.86	2.27	2.60	2.50	2.25	2.78	3.17	3.61	5.51	2.44	1.54	1.52	2.15	1.49	1.92	1.63	2.76	3.56	1.25	0.31	
	-13.89	-20.90	-66.37	-60.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.58	-1.60	-19.98	-7.27	-22.76	
ASTORIA_EAST_ENERGY_CC2	50.88	52.00	94.19	71.34	33.42	35.48	34.01	29.22	33.67	39.05	42.30	64.31	27.99	17.57	17.25	24.95	40.43	32.37	69.81	33.13	59.94	21.12	26.44	
323582	2.93	2.18	1.78	0.86	2.27	2.62	2.51	2.26	2.79	3.18	3.63	5.55	2.45	1.55	1.52	2.16	1.49	1.92	1.63	2.77	3.58	1.25	0.31	
	-13.89	-20.90	-66.37	-60.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.58	-1.60	-19.98	-7.27	-22.76	
ASTORIA_GT2_1	50.88	52.00	94.19	71.34	33.42	35.48	34.01	29.22	33.67	39.05	42.30	64.31	27.99	17.57	17.25	24.95	40.43	32.37	69.81	33.13	59.94	21.12	26.44	
24094	2.93	2.18	1.78	0.86	2.27	2.62	2.51	2.26	2.79	3.18	3.63	5.55	2.45	1.55	1.52	2.16	1.49	1.92	1.63	2.77	3.58	1.25	0.31	
	-13.89	-20.90	-66.37	-60.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.58	-1.60	-19.98	-7.27	-22.76	
ASTORIA_GT2_2	50.88	52.00	94.19	71.34	33.42	35.48	34.01	29.22	33.67	39.05	42.30	64.31	27.99	17.57	17.25	24.95	40.43	32.37	69.81	33.13	59.94	21.12	26.44	
24095	2.93	2.18	1.78	0.86	2.27	2.62	2.51	2.26	2.79	3.18	3.63	5.55	2.45	1.55	1.52	2.16	1.49	1.92	1.63	2.77	3.58	1.25	0.31	
	-13.89	-20.90	-66.37	-60.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.58	-1.60	-19.98	-7.27	-22.76	
ASTORIA_GT2_3	50.88	52.00	94.19	71.34	33.42	35.48	34.01	29.22	33.67	39.05	42.30	64.31	27.99	17.57	17.25	24.95	40.43	32.37	69.81	33.13	59.94	21.12	26.44	
24096	2.93	2.18	1.78	0.86	2.27	2.62	2.51	2.26	2.79	3.18	3.63	5.55	2.45	1.55	1.52	2.16	1.49	1.92	1.63	2.77	3.58	1.25	0.31	
	-13.89	-20.90	-66.37	-60.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.58	-1.60	-19.98	-7.27	-22.76	
ASTORIA_GT2_4	50.88	52.00	94.19	71.34	33.42	35.48	34.01	29.22	33.67	39.05	42.30	64.31	27.99	17.57	17.25	24.95	40.43	32.37	69.81	33.13	59.94	21.12	26.44	
24097	2.93	2.18	1.78	0.86	2.27	2.62	2.51	2.26	2.79	3.18	3.63	5.55	2.45	1.55	1.52	2.16	1.49	1.92	1.63	2.77	3.58	1.25	0.31	
	-13.89	-20.90	-66.37	-60.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.58	-1.60	-19.98	-7.27	-22.76	
ASTORIA_GT3_1	50.88	52.00	94.19	71.34	33.42	35.48	34.01	29.22	33.67	39.05	42.30	64.31	27.99	17.57	17.2									

ASTORIA_GT3_2 24099	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT3_3 24100	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT3_4 24101	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT4_1 24102	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT4_2 24103	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT4_3 24104	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT4_4 24105	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT_1 23523	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT_10 24110	50.89 2.94 -13.89	52.01 2.19 -20.90	94.31 1.90 -66.37	71.28 0.80 -60.02	33.43 2.28 0.00	35.48 2.62 0.00	34.02 2.52 0.00	29.23 2.27 0.00	33.72 2.84 0.00	39.12 3.25 0.00	42.34 3.68 0.00	64.39 5.64 -0.67	28.04 2.51 -0.73	17.61 1.58 -0.01	17.28 1.55 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.41 1.96 -10.75	69.84 1.66 -51.58	33.16 2.81 -1.60	59.96 3.59 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT_11 24225	50.89 2.94 -13.89	52.01 2.19 -20.90	94.31 1.90 -66.37	71.28 0.80 -60.02	33.43 2.28 0.00	35.48 2.62 0.00	34.02 2.52 0.00	29.23 2.27 0.00	33.72 2.84 0.00	39.12 3.25 0.00	42.34 3.68 0.00	64.39 5.64 -0.67	28.04 2.51 -0.73	17.61 1.58 -0.01	17.28 1.55 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.41 1.96 -10.75	69.84 1.66 -51.58	33.16 2.81 -1.60	59.96 3.59 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT_12 24226	50.89 2.94 -13.89	52.01 2.19 -20.90	94.31 1.90 -66.37	71.28 0.80 -60.02	33.43 2.28 0.00	35.48 2.62 0.00	34.02 2.52 0.00	29.23 2.27 0.00	33.72 2.84 0.00	39.12 3.25 0.00	42.34 3.68 0.00	64.39 5.64 -0.67	28.04 2.51 -0.73	17.61 1.58 -0.01	17.28 1.55 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.41 1.96 -10.75	69.84 1.66 -51.58	33.16 2.81 -1.60	59.96 3.59 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT_13 24227	50.89 2.94 -13.89	52.01 2.19 -20.90	94.31 1.90 -66.37	71.28 0.80 -60.02	33.43 2.28 0.00	35.48 2.62 0.00	34.02 2.52 0.00	29.23 2.27 0.00	33.72 2.84 0.00	39.12 3.25 0.00	42.34 3.68 0.00	64.39 5.64 -0.67	28.04 2.51 -0.73	17.61 1.58 -0.01	17.28 1.55 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.41 1.96 -10.75	69.84 1.66 -51.58	33.16 2.81 -1.60	59.96 3.59 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT_5 24106	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT_7 24107	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA_GT_8 24108	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA___2 24149	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA___3 23516	50.89 2.94 -13.89	52.01 2.19 -20.90	94.31 1.90 -66.37	71.28 0.80 -60.02	33.42 2.28 0.00	35.48 2.62 0.00	34.02 2.52 0.00	29.23 2.27 0.00	33.71 2.84 0.00	39.12 3.25 0.00	42.34 3.68 0.00	64.39 5.64 -0.67	28.04 2.51 -0.73	17.61 1.58 -0.01	17.28 1.55 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.41 1.96 -10.75	69.84 1.66 -51.58	33.16 2.81 -1.60	59.96 3.59 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76

ASTORIA___4 23517	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ASTORIA___5 23518	50.88 2.93 -13.89	52.00 2.18 -20.90	94.19 1.78 -66.37	71.34 0.86 -60.02	33.42 2.27 0.00	35.48 2.62 0.00	34.01 2.51 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.63 0.00	64.31 5.55 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.13 2.77 -1.60	59.94 3.58 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
AST_ENERGY_2_CC3 323677	44.00 2.91 -7.03	50.07 2.18 -18.97	94.24 1.93 -66.26	57.49 0.78 -46.25	33.42 2.28 0.00	35.49 2.63 0.00	34.02 2.53 0.00	29.24 2.28 0.00	33.68 2.80 0.00	39.09 3.22 0.00	42.32 3.65 0.00	64.37 5.61 -0.67	28.01 2.48 -0.73	17.59 1.56 -0.01	17.26 1.53 0.00	24.96 2.17 -1.16	40.43 1.49 -24.11	32.38 1.94 -10.75	69.82 1.64 -51.58	33.12 2.76 -1.60	59.92 3.55 -19.98	21.10 1.24 -7.26	26.43 0.31 -22.75
AST_ENERGY_2_CC4 323678	44.00 2.91 -7.03	50.07 2.18 -18.97	94.24 1.93 -66.26	57.49 0.78 -46.25	33.42 2.28 0.00	35.49 2.63 0.00	34.02 2.53 0.00	29.24 2.28 0.00	33.68 2.80 0.00	39.09 3.22 0.00	42.32 3.65 0.00	64.37 5.61 -0.67	28.01 2.48 -0.73	17.59 1.56 -0.01	17.26 1.53 0.00	24.96 2.17 -1.16	40.43 1.49 -24.11	32.38 1.94 -10.75	69.82 1.64 -51.58	33.12 2.76 -1.60	59.92 3.55 -19.98	21.10 1.24 -7.26	26.43 0.31 -22.75
ATHENS_STG_1 23668	51.41 2.13 -15.22	53.60 1.77 -22.91	100.36 1.59 -72.73	76.86 0.63 -65.77	32.97 1.82 0.00	34.79 1.92 0.00	33.35 1.85 0.00	28.53 1.57 0.00	32.69 1.81 0.00	37.96 2.09 0.00	41.02 2.36 0.00	62.41 3.59 -0.73	27.17 1.57 -0.79	17.04 1.01 -0.01	16.72 0.99 0.00	24.29 1.39 -1.27	42.19 0.95 -26.42	32.72 1.24 -11.78	74.16 1.04 -56.53	32.27 1.76 -1.75	60.55 2.27 -21.89	21.35 0.80 -7.96	28.52 0.20 -24.94
ATHENS_STG_2 23670	51.41 2.13 -15.22	53.60 1.77 -22.91	100.36 1.59 -72.73	76.86 0.63 -65.77	32.97 1.82 0.00	34.79 1.92 0.00	33.35 1.85 0.00	28.53 1.57 0.00	32.69 1.81 0.00	37.96 2.09 0.00	41.02 2.36 0.00	62.41 3.59 -0.73	27.17 1.57 -0.79	17.04 1.01 -0.01	16.72 0.99 0.00	24.29 1.39 -1.27	42.19 0.95 -26.42	32.72 1.24 -11.78	74.16 1.04 -56.53	32.27 1.76 -1.75	60.55 2.27 -21.89	21.35 0.80 -7.96	28.52 0.20 -24.94
ATHENS_STG_3 23677	51.41 2.13 -15.22	53.60 1.77 -22.91	100.36 1.59 -72.73	76.86 0.63 -65.77	32.97 1.82 0.00	34.79 1.92 0.00	33.35 1.85 0.00	28.53 1.57 0.00	32.69 1.81 0.00	37.96 2.09 0.00	41.02 2.36 0.00	62.41 3.59 -0.73	27.17 1.57 -0.79	17.04 1.01 -0.01	16.72 0.99 0.00	24.29 1.39 -1.27	42.19 0.95 -26.42	32.72 1.24 -11.78	74.16 1.04 -56.53	32.27 1.76 -1.75	60.55 2.27 -21.89	21.35 0.80 -7.96	28.52 0.20 -24.94
BABYLON_RES_REC 323704	51.43 3.48 -13.89	52.32 2.49 -20.91	94.65 2.24 -66.37	71.36 0.87 -60.03	33.76 2.61 0.00	36.04 3.18 0.00	34.76 3.26 0.00	29.83 2.88 0.00	34.60 3.72 0.00	39.85 3.98 0.00	43.05 4.39 0.00	65.35 6.59 -0.67	28.40 2.87 -0.73	17.72 1.70 -0.01	17.39 1.66 0.00	25.22 2.43 -1.16	40.63 1.70 -24.11	32.47 2.02 -10.75	69.92 1.74 -51.59	33.23 2.88 -1.60	60.11 3.74 -19.98	21.15 1.28 -7.27	26.43 0.29 -22.76
BARRETT_IC_1 23704	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76
BARRETT_IC_10 23701	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76
BARRETT_IC_11 23702	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76
BARRETT_IC_12 23703	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76
BARRETT_IC_2 23705	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76
BARRETT_IC_3 23706	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76
BARRETT_IC_4 23707	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76
BARRETT_IC_5 23708	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76
BARRETT_IC_6 23709	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76

BARRETT_IC_7 23710	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76
BARRETT_IC_8 23711	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76
BARRETT_IC_9 23700	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76
BARRETT___1 23545	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76
BARRETT___2 23546	50.91 2.95 -13.89	51.94 2.12 -20.91	94.26 1.85 -66.37	71.21 0.73 -60.03	33.31 2.16 0.00	35.55 2.69 0.00	34.19 2.69 0.00	29.34 2.39 0.00	34.02 3.14 0.00	39.52 3.64 0.00	42.78 4.11 0.00	64.86 6.11 -0.67	28.28 2.75 -0.73	17.69 1.66 -0.01	17.34 1.61 0.00	25.11 2.31 -1.16	40.53 1.59 -24.11	32.37 1.92 -10.75	69.87 1.68 -51.59	33.09 2.73 -1.60	59.95 3.58 -19.98	21.06 1.20 -7.27	26.41 0.28 -22.76
BAYONEEC___CTG1 323682	50.85 2.90 -13.89	51.99 2.17 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.42 2.28 0.00	35.47 2.61 0.00	34.02 2.52 0.00	29.23 2.28 0.00	33.68 2.80 0.00	39.08 3.21 0.00	42.31 3.64 0.00	64.35 5.60 -0.67	28.01 2.48 -0.73	17.58 1.55 -0.01	17.26 1.53 0.00	24.96 2.17 -1.16	40.43 1.49 -24.11	32.38 1.94 -10.75	66.95 1.64 -48.71	33.12 2.76 -1.60	59.91 3.55 -19.98	21.10 1.24 -7.26	26.44 0.31 -22.75
BAYONEEC___CTG2 323683	50.85 2.90 -13.89	51.99 2.17 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.42 2.28 0.00	35.47 2.61 0.00	34.02 2.52 0.00	29.23 2.28 0.00	33.68 2.80 0.00	39.08 3.21 0.00	42.31 3.64 0.00	64.35 5.60 -0.67	28.01 2.48 -0.73	17.58 1.55 -0.01	17.26 1.53 0.00	24.96 2.17 -1.16	40.43 1.49 -24.11	32.38 1.94 -10.75	66.95 1.64 -48.71	33.12 2.76 -1.60	59.91 3.55 -19.98	21.10 1.24 -7.26	26.44 0.31 -22.75
BAYONEEC___CTG3 323684	50.85 2.90 -13.89	51.99 2.17 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.42 2.28 0.00	35.47 2.61 0.00	34.02 2.52 0.00	29.23 2.28 0.00	33.68 2.80 0.00	39.08 3.21 0.00	42.31 3.64 0.00	64.35 5.60 -0.67	28.01 2.48 -0.73	17.58 1.55 -0.01	17.26 1.53 0.00	24.96 2.17 -1.16	40.43 1.49 -24.11	32.38 1.94 -10.75	66.95 1.64 -48.71	33.12 2.76 -1.60	59.91 3.55 -19.98	21.10 1.24 -7.26	26.44 0.31 -22.75
BAYONEEC___CTG4 323685	50.85 2.90 -13.89	51.99 2.17 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.42 2.28 0.00	35.47 2.61 0.00	34.02 2.52 0.00	29.23 2.28 0.00	33.68 2.80 0.00	39.08 3.21 0.00	42.31 3.64 0.00	64.35 5.60 -0.67	28.01 2.48 -0.73	17.58 1.55 -0.01	17.26 1.53 0.00	24.96 2.17 -1.16	40.43 1.49 -24.11	32.38 1.94 -10.75	66.95 1.64 -48.71	33.12 2.76 -1.60	59.91 3.55 -19.98	21.10 1.24 -7.26	26.44 0.31 -22.75
BAYONEEC___CTG5 323686	50.85 2.90 -13.89	51.99 2.17 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.42 2.28 0.00	35.47 2.61 0.00	34.02 2.52 0.00	29.23 2.28 0.00	33.68 2.80 0.00	39.08 3.21 0.00	42.31 3.64 0.00	64.35 5.60 -0.67	28.01 2.48 -0.73	17.58 1.55 -0.01	17.26 1.53 0.00	24.96 2.17 -1.16	40.43 1.49 -24.11	32.38 1.94 -10.75	66.95 1.64 -48.71	33.12 2.76 -1.60	59.91 3.55 -19.98	21.10 1.24 -7.26	26.44 0.31 -22.75
BAYONEEC___CTG6 323687	50.85 2.90 -13.89	51.99 2.17 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.42 2.28 0.00	35.47 2.61 0.00	34.02 2.52 0.00	29.23 2.28 0.00	33.68 2.80 0.00	39.08 3.21 0.00	42.31 3.64 0.00	64.35 5.60 -0.67	28.01 2.48 -0.73	17.58 1.55 -0.01	17.26 1.53 0.00	24.96 2.17 -1.16	40.43 1.49 -24.11	32.38 1.94 -10.75	66.95 1.64 -48.71	33.12 2.76 -1.60	59.91 3.55 -19.98	21.10 1.24 -7.26	26.44 0.31 -22.75
BAYONEEC___CTG7 323688	50.85 2.90 -13.89	51.99 2.17 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.42 2.28 0.00	35.47 2.61 0.00	34.02 2.52 0.00	29.23 2.28 0.00	33.68 2.80 0.00	39.08 3.21 0.00	42.31 3.64 0.00	64.35 5.60 -0.67	28.01 2.48 -0.73	17.58 1.55 -0.01	17.26 1.53 0.00	24.96 2.17 -1.16	40.43 1.49 -24.11	32.38 1.94 -10.75	66.95 1.64 -48.71	33.12 2.76 -1.60	59.91 3.55 -19.98	21.10 1.24 -7.26	26.44 0.31 -22.75
BAYONEEC___CTG8 323689	50.85 2.90 -13.89	51.99 2.17 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.42 2.28 0.00	35.47 2.61 0.00	34.02 2.52 0.00	29.23 2.28 0.00	33.68 2.80 0.00	39.08 3.21 0.00	42.31 3.64 0.00	64.35 5.60 -0.67	28.01 2.48 -0.73	17.58 1.55 -0.01	17.26 1.53 0.00	24.96 2.17 -1.16	40.43 1.49 -24.11	32.38 1.94 -10.75	66.95 1.64 -48.71	33.12 2.76 -1.60	59.91 3.55 -19.98	21.10 1.24 -7.26	26.44 0.31 -22.75
BEACON___LESR 323632	53.82 2.39 -17.37	57.07 2.01 -26.14	110.90 1.87 -82.98	86.16 0.65 -75.04	33.03 1.88 0.00	34.82 1.96 0.00	33.42 1.92 0.00	28.72 1.77 0.00	32.87 1.99 0.00	38.25 2.38 0.00	41.27 2.61 0.00	63.05 4.13 -0.84	27.34 1.62 -0.91	17.19 1.16 -0.01	16.81 1.09 0.00	24.67 1.59 -1.45	46.02 1.05 -30.15	34.56 1.42 -13.44	82.30 1.20 -64.50	32.86 2.10 -2.00	63.81 2.44 -24.98	22.55 0.87 -9.09	32.07 0.24 -28.45
BEAVER RIVER___HYD 24048	34.12 0.05 0.00	29.09 0.17 0.00	26.19 0.14 0.00	10.53 0.07 0.00	31.45 0.31 0.00	33.22 0.36 0.00	31.85 0.35 0.00	27.21 0.25 0.00	31.23 0.35 0.00	36.32 0.45 0.00	39.18 0.52 0.00	58.93 0.84 0.00	25.22 0.41 0.00	16.25 0.23 0.00	15.94 0.21 0.00	21.84 0.20 0.00	15.05 0.23 0.00	20.05 0.35 0.00	16.96 0.37 0.00	29.41 0.65 0.00	37.12 0.74 0.00	12.76 0.17 0.00	3.42 0.04 0.00
BEEBEE_GT_13 23619	35.18 -0.60 -1.72	30.96 -0.54 -2.58	33.60 -0.64 -8.20	17.67 -0.20 -7.42	30.57 -0.58 0.00	32.22 -0.64 0.00	30.81 -0.69 0.00	26.20 -0.76 0.00	29.93 -0.94 0.00	35.12 -0.75 0.00	37.85 -0.81 0.00	56.94 -1.23 -0.08	24.37 -0.52 -0.09	15.72 -0.29 0.00	15.54 -0.19 0.00	21.39 -0.39 -0.14	17.36 -0.35 -2.89	20.41 -0.58 -1.29	22.14 -0.63 -6.18	27.94 -1.01 -0.19	37.42 -1.36 -2.39	13.07 -0.39 -0.87	6.04 -0.06 -2.72
BETHLEHEM___GRP 23843	53.23 1.72 -17.44	56.65 1.48 -26.25	110.71 1.32 -83.34	86.33 0.50 -75.37	32.55 1.40 0.00	34.34 1.47 0.00	32.90 1.40 0.00	28.24 1.28 0.00	32.30 1.43 0.00	37.55 1.67 0.00	40.56 1.90 0.00	61.82 2.89 -0.84	26.97 1.25 -0.91	16.93 0.89 -0.01	16.58 0.85 0.00	24.26 1.17 -1.45	45.87 0.77 -30.28	34.24 1.04 -13.50	82.22 0.85 -64.78	32.20 1.44 -2.01	63.31 1.84 -25.09	22.40 0.68 -9.13	32.14 0.19 -28.58

BETHLEHEM___GS1 323560	53.23 1.72 -17.44	56.65 1.48 -26.25	110.71 1.32 -83.34	86.33 0.50 -75.37	32.55 1.40 0.00	34.34 1.47 0.00	32.90 1.40 0.00	28.24 1.28 0.00	32.30 1.43 0.00	37.55 1.67 0.00	40.56 1.90 0.00	61.82 2.89 -0.84	26.97 1.25 -0.91	16.93 0.89 -0.01	16.58 0.85 0.00	24.26 1.17 -1.45	45.87 0.77 -30.28	34.24 1.04 -13.50	82.22 0.85 -64.78	32.20 1.44 -2.01	63.31 1.84 -25.09	22.40 0.68 -9.13	32.14 0.19 -28.58
BETHLEHEM___GS2 323561	53.23 1.72 -17.44	56.65 1.48 -26.25	110.71 1.32 -83.34	86.33 0.50 -75.37	32.55 1.40 0.00	34.34 1.47 0.00	32.90 1.40 0.00	28.24 1.28 0.00	32.30 1.43 0.00	37.55 1.67 0.00	40.56 1.90 0.00	61.82 2.89 -0.84	26.97 1.25 -0.91	16.93 0.89 -0.01	16.58 0.85 0.00	24.26 1.17 -1.45	45.87 0.77 -30.28	34.24 1.04 -13.50	82.22 0.85 -64.78	32.20 1.44 -2.01	63.31 1.84 -25.09	22.40 0.68 -9.13	32.14 0.19 -28.58
BETHLEHEM___GS3 323562	53.23 1.72 -17.44	56.65 1.48 -26.25	110.71 1.32 -83.34	86.33 0.50 -75.37	32.55 1.40 0.00	34.34 1.47 0.00	32.90 1.40 0.00	28.24 1.28 0.00	32.30 1.43 0.00	37.55 1.67 0.00	40.56 1.90 0.00	61.82 2.89 -0.84	26.97 1.25 -0.91	16.93 0.89 -0.01	16.58 0.85 0.00	24.26 1.17 -1.45	45.87 0.77 -30.28	34.24 1.04 -13.50	82.22 0.85 -64.78	32.20 1.44 -2.01	63.31 1.84 -25.09	22.40 0.68 -9.13	32.14 0.19 -28.58
BETHLEHEM___STEEL 23779	35.50 -0.90 -2.34	31.48 -0.95 -3.52	36.27 -0.94 -11.17	20.23 -0.32 -10.10	30.13 -1.02 0.00	31.70 -1.17 0.00	30.15 -1.34 0.00	25.49 -1.47 0.00	29.03 -1.84 0.00	34.25 -1.62 0.00	36.93 -1.73 0.00	55.51 -2.68 -0.11	23.77 -1.16 -0.12	15.31 -0.70 0.00	15.20 -0.53 0.00	20.94 -0.89 -0.19	18.03 -0.76 -3.96	20.25 -1.22 -1.77	23.77 -1.31 -8.48	26.86 -2.16 -0.26	36.88 -2.79 -3.28	13.03 -0.76 -1.19	6.99 -0.13 -3.74
BETHPAGE_CC_5 323564	51.27 3.32 -13.89	52.21 2.38 -20.91	94.54 2.13 -66.37	71.32 0.84 -60.03	33.64 2.49 0.00	35.89 3.03 0.00	34.59 3.09 0.00	29.67 2.72 0.00	34.43 3.56 0.00	39.93 4.05 0.00	43.19 4.53 0.00	65.57 6.81 -0.67	28.50 2.97 -0.73	17.80 1.78 -0.01	17.46 1.73 0.00	25.32 2.52 -1.16	40.69 1.75 -24.11	32.58 2.14 -10.75	70.06 1.87 -51.59	33.39 3.03 -1.60	60.29 3.92 -19.98	21.20 1.33 -7.27	26.45 0.31 -22.76
BINGHAMTON___COGEN 23790	39.29 0.78 -4.46	36.08 0.46 -6.70	47.81 0.48 -21.29	29.92 0.21 -19.25	31.72 0.57 0.00	33.55 0.69 0.00	32.11 0.61 0.00	27.50 0.55 0.00	31.56 0.68 0.00	36.74 0.87 0.00	39.62 0.95 0.00	59.67 1.37 -0.21	25.62 0.58 -0.23	16.38 0.36 0.00	16.11 0.38 0.00	22.56 0.55 -0.37	22.89 0.35 -7.71	23.57 0.43 -3.44	33.43 0.33 -16.50	29.88 0.61 -0.51	43.48 0.70 -6.39	15.20 0.28 -2.32	10.74 0.08 -7.28
BLACK RIVER___HYD 24047	34.94 0.39 -0.49	30.15 0.50 -0.73	28.79 0.42 -2.33	12.74 0.17 -2.10	31.78 0.64 0.00	33.59 0.73 0.00	32.18 0.68 0.00	27.43 0.47 0.00	31.53 0.66 0.00	36.73 0.86 0.00	39.67 1.01 0.00	59.77 1.67 -0.02	25.64 0.81 -0.03	16.51 0.49 0.00	16.19 0.46 0.00	22.15 0.48 -0.04	16.13 0.46 -0.84	20.74 0.66 -0.38	19.05 0.64 -1.81	29.95 1.13 -0.06	38.42 1.33 -0.70	13.21 0.36 -0.25	4.26 0.09 -0.80
BLISS_WT_PWR 323608	36.41 -0.09 -2.44	32.04 -0.55 -3.67	37.48 -0.21 -11.65	20.83 -0.16 -10.53	30.63 -0.52 0.00	32.36 -0.51 0.00	30.23 -1.26 0.00	25.34 -1.62 0.00	28.53 -2.35 0.00	33.37 -2.50 0.00	35.99 -2.68 0.00	53.53 -4.67 -0.12	22.90 -2.04 -0.13	14.71 -1.30 0.00	14.57 -1.16 0.00	20.44 -1.40 -0.20	18.09 -0.88 -4.14	20.52 -1.03 -1.85	24.68 -0.78 -8.87	27.95 -1.08 -0.27	38.22 -1.60 -3.43	13.39 -0.45 -1.25	7.18 -0.11 -3.91
BLUE_CIRC_CHEM_DRP 24182	53.22 1.84 -17.32	56.59 1.60 -26.07	110.25 1.44 -82.77	85.79 0.48 -74.85	32.41 1.27 0.00	34.13 1.27 0.00	32.69 1.19 0.00	28.00 1.05 0.00	32.09 1.21 0.00	37.28 1.40 0.00	40.26 1.60 0.00	61.39 2.47 -0.84	26.78 1.07 -0.90	16.75 0.72 -0.01	16.42 0.69 0.00	24.06 0.98 -1.44	45.55 0.65 -30.07	33.97 0.87 -13.40	81.65 0.72 -64.33	31.96 1.21 -2.00	62.85 1.55 -24.92	22.22 0.56 -9.06	31.90 0.14 -28.38
BOC_GAS_DRP 24189	53.19 1.71 -17.43	56.60 1.45 -26.23	110.62 1.30 -83.27	86.25 0.49 -75.30	32.51 1.36 0.00	34.27 1.40 0.00	32.84 1.34 0.00	28.12 1.16 0.00	32.20 1.33 0.00	37.42 1.55 0.00	40.42 1.75 0.00	61.61 2.68 -0.84	26.88 1.16 -0.91	16.81 0.78 -0.01	16.48 0.75 0.00	24.15 1.06 -1.45	45.79 0.71 -30.25	34.12 0.94 -13.49	82.09 0.78 -64.72	32.07 1.31 -2.01	63.13 1.68 -25.07	22.31 0.60 -9.12	32.09 0.16 -28.55
BORALEX_4TH_BRANCH 23824	54.72 3.12 -17.53	57.94 2.64 -26.38	112.19 2.39 -83.76	87.17 0.96 -75.75	33.97 2.83 0.00	35.94 3.08 0.00	34.43 2.94 0.00	29.44 2.48 0.00	33.78 2.90 0.00	39.30 3.42 0.00	42.46 3.80 0.00	64.72 5.79 -0.84	28.18 2.46 -0.91	17.62 1.59 -0.01	17.28 1.55 0.00	25.28 2.18 -1.46	46.73 1.48 -30.43	35.21 1.95 -13.57	83.28 1.57 -65.11	33.48 2.70 -2.02	65.16 3.56 -25.22	23.00 1.23 -9.17	32.41 0.31 -28.72
BOWLINE___1 23526	49.83 2.78 -12.99	50.54 2.07 -19.56	90.01 1.89 -62.08	67.34 0.73 -56.15	33.31 2.17 0.00	35.32 2.45 0.00	33.88 2.38 0.00	29.07 2.11 0.00	33.45 2.57 0.00	38.77 2.90 0.00	41.93 3.27 0.00	63.70 4.99 -0.63	27.65 2.17 -0.68	17.37 1.34 -0.01	17.04 1.31 0.00	24.59 1.87 -1.08	38.68 1.30 -22.55	31.41 1.66 -10.05	66.26 1.41 -48.25	32.66 2.41 -1.50	58.21 3.14 -18.69	20.49 1.09 -6.80	24.93 0.27 -21.29
BOWLINE___2 23595	49.83 2.78 -12.99	50.54 2.07 -19.56	90.03 1.90 -62.09	67.34 0.73 -56.15	33.32 2.17 0.00	35.33 2.46 0.00	33.88 2.38 0.00	29.07 2.11 0.00	33.45 2.58 0.00	38.77 2.90 0.00	41.94 3.28 0.00	63.70 4.99 -0.63	27.65 2.17 -0.68	17.37 1.34 -0.01	17.05 1.32 0.00	24.59 1.87 -1.08	38.68 1.30 -22.55	31.42 1.66 -10.05	66.26 1.41 -48.26	32.67 2.41 -1.50	58.22 3.15 -18.69	20.49 1.10 -6.80	24.93 0.27 -21.29
BROOKHAVEN___DRP 24191	51.57 3.62 -13.89	52.39 2.56 -20.91	94.74 2.33 -66.37	71.40 0.91 -60.03	33.87 2.72 0.00	36.21 3.35 0.00	34.96 3.46 0.00	30.04 3.08 0.00	34.94 4.06 0.00	40.40 4.53 0.00	43.68 5.02 0.00	66.27 7.52 -0.67	28.77 3.24 -0.73	17.93 1.90 -0.01	17.59 1.86 0.00	25.53 2.74 -1.16	40.85 1.92 -24.11	32.72 2.27 -10.75	70.22 2.03 -51.59	33.61 3.25 -1.60	60.57 4.20 -19.98	21.38 1.51 -7.27	26.49 0.36 -22.76
BROOKLYN_NAVY_YARD 23515	50.83 2.88 -13.89	51.98 2.16 -20.90	94.32 1.91 -66.37	71.25 0.77 -60.02	33.41 2.27 0.00	35.48 2.62 0.00	34.02 2.52 0.00	29.23 2.27 0.00	33.67 2.80 0.00	39.05 3.18 0.00	42.28 3.62 0.00	64.31 5.56 -0.67	27.99 2.46 -0.73	17.58 1.55 -0.01	17.25 1.52 0.00	24.95 2.15 -1.16	40.42 1.48 -24.11	32.37 1.92 -10.75	69.82 1.64 -51.58	33.11 2.75 -1.60	59.91 3.54 -19.98	21.10 1.24 -7.26	26.43 0.30 -22.75
BROOKLYN___ARMY_DRP 323595	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
BROOME_2_LFGE 323671	39.29 0.78 -4.46	36.08 0.46 -6.70	47.81 0.48 -21.29	29.92 0.21 -19.25	31.72 0.57 0.00	33.55 0.69 0.00	32.11 0.61 0.00	27.50 0.55 0.00	31.56 0.68 0.00	36.74 0.87 0.00	39.62 0.95 0.00	59.67 1.37 -0.21	25.62 0.58 -0.23	16.38 0.36 0.00	16.11 0.38 0.00	22.56 0.55 -0.37	22.89 0.35 -7.71	23.57 0.43 -3.44	33.43 0.33 -16.50	29.88 0.61 -0.51	43.48 0.70 -6.39	15.20 0.28 -2.32	10.74 0.08 -7.28

BROOME___LFGE 323600	39.29 0.78 -4.46	36.08 0.46 -6.70	47.81 0.48 -21.29	29.92 0.21 -19.25	31.72 0.57 0.00	33.55 0.69 0.00	32.11 0.61 0.00	27.50 0.55 0.00	31.56 0.68 0.00	36.74 0.87 0.00	39.62 0.95 0.00	59.67 1.37 -0.21	25.62 0.58 -0.23	16.38 0.36 0.00	16.11 0.38 0.00	22.56 0.55 -0.37	22.89 0.35 -7.71	23.57 0.43 -3.44	33.43 0.33 -16.50	29.88 0.61 -0.51	43.48 0.70 -6.39	15.20 0.28 -2.32	10.74 0.08 -7.28
BURROWS___LYONSDAL 23803	34.44 0.38 0.00	29.33 0.41 0.00	26.41 0.37 0.00	10.61 0.15 0.00	31.65 0.50 0.00	33.43 0.56 0.00	32.05 0.55 0.00	27.41 0.45 0.00	31.45 0.57 0.00	36.58 0.70 0.00	39.44 0.78 0.00	59.24 1.15 0.00	25.32 0.52 0.00	16.34 0.32 0.00	16.04 0.31 0.00	22.00 0.37 0.00	15.13 0.30 0.00	20.12 0.42 0.00	17.00 0.41 0.00	29.47 0.71 0.00	37.21 0.83 0.00	12.83 0.23 0.00	3.44 0.06 0.00
CAITHNESS_CC_1 323624	51.47 3.52 -13.89	52.31 2.48 -20.91	94.67 2.25 -66.37	71.37 0.88 -60.03	33.78 2.63 0.00	36.11 3.25 0.00	34.86 3.36 0.00	29.95 2.99 0.00	34.84 3.96 0.00	40.28 4.40 0.00	43.56 4.89 0.00	66.09 7.33 -0.67	28.70 3.16 -0.73	17.88 1.85 -0.01	17.54 1.81 0.00	25.47 2.68 -1.16	40.81 1.87 -24.11	32.65 2.20 -10.75	70.16 1.97 -51.59	33.51 3.15 -1.60	60.44 4.07 -19.98	21.33 1.47 -7.27	26.48 0.35 -22.76
CALPINE BETH_PAGE_GT4 24209	51.23 3.28 -13.89	52.18 2.36 -20.91	94.51 2.09 -66.37	71.30 0.82 -60.03	33.59 2.44 0.00	35.84 2.98 0.00	34.53 3.03 0.00	29.63 2.68 0.00	34.37 3.50 0.00	39.87 4.00 0.00	43.15 4.48 0.00	65.50 6.75 -0.67	28.48 2.95 -0.73	17.79 1.76 -0.01	17.45 1.72 0.00	25.29 2.50 -1.16	40.68 1.74 -24.11	32.58 2.13 -10.75	70.05 1.87 -51.59	33.38 3.03 -1.60	60.27 3.91 -19.98	21.19 1.32 -7.27	26.44 0.31 -22.76
CALPINE_BETH_PAGE_GT_4 323586	51.23 3.28 -13.89	52.18 2.36 -20.91	94.51 2.09 -66.37	71.30 0.82 -60.03	33.59 2.44 0.00	35.84 2.98 0.00	34.53 3.03 0.00	29.63 2.68 0.00	34.37 3.50 0.00	39.87 4.00 0.00	43.15 4.48 0.00	65.50 6.75 -0.67	28.48 2.95 -0.73	17.79 1.76 -0.01	17.45 1.72 0.00	25.29 2.50 -1.16	40.68 1.74 -24.11	32.58 2.13 -10.75	70.05 1.87 -51.59	33.38 3.03 -1.60	60.27 3.91 -19.98	21.19 1.32 -7.27	26.44 0.31 -22.76
CALPINE_BP_GT1 23823	51.23 3.28 -13.89	52.18 2.36 -20.91	94.51 2.09 -66.37	71.30 0.82 -60.03	33.59 2.44 0.00	35.84 2.98 0.00	34.53 3.03 0.00	29.63 2.68 0.00	34.37 3.50 0.00	39.87 4.00 0.00	43.15 4.48 0.00	65.50 6.75 -0.67	28.48 2.95 -0.73	17.79 1.76 -0.01	17.45 1.72 0.00	25.29 2.50 -1.16	40.68 1.74 -24.11	32.58 2.13 -10.75	70.05 1.87 -51.59	33.38 3.03 -1.60	60.27 3.91 -19.98	21.19 1.32 -7.27	26.44 0.31 -22.76
CALSPAN___DRP 24200	35.50 -0.90 -2.34	31.48 -0.95 -3.52	36.27 -0.94 -11.17	20.23 -0.32 -10.10	30.13 -1.02 0.00	31.70 -1.17 0.00	30.15 -1.34 0.00	25.49 -1.47 0.00	29.03 -1.84 0.00	34.25 -1.62 0.00	36.93 -1.73 0.00	55.51 -2.68 -0.11	23.77 -1.16 -0.12	15.31 -0.70 0.00	15.20 -0.53 0.00	20.94 -0.89 -0.19	18.03 -0.76 -3.96	20.25 -1.22 -1.77	23.77 -1.31 -8.48	26.86 -2.16 -0.26	36.88 -2.79 -3.28	13.03 -0.76 -1.19	6.99 -0.13 -3.74
CANDIGU_WT_PWR 323617	37.41 0.34 -3.01	33.44 -0.02 -4.54	40.51 0.07 -14.40	23.55 0.07 -13.02	31.23 0.08 0.00	32.97 0.10 0.00	31.35 -0.14 0.00	26.59 -0.36 0.00	30.41 -0.47 0.00	35.51 -0.36 0.00	38.21 -0.45 0.00	57.42 -0.81 -0.14	24.59 -0.37 -0.16	15.79 -0.23 0.00	15.59 -0.14 0.00	21.72 -0.17 -0.25	19.82 -0.18 -5.17	21.78 -0.23 -2.31	27.41 -0.25 -11.06	28.73 -0.37 -0.34	40.03 -0.64 -4.28	14.04 -0.12 -1.56	8.25 0.00 -4.88
CARR STREET_E_SYR 24060	34.99 -0.20 -1.13	30.38 -0.23 -1.70	31.22 -0.23 -5.40	15.26 -0.09 -4.89	30.90 -0.25 0.00	32.63 -0.24 0.00	31.23 -0.27 0.00	26.73 -0.23 0.00	30.54 -0.34 0.00	35.42 -0.45 0.00	38.22 -0.45 0.00	57.46 -0.68 -0.05	24.58 -0.29 -0.06	15.84 -0.18 0.00	15.57 -0.16 0.00	21.49 -0.24 -0.09	16.60 -0.18 -1.96	20.30 -0.27 -0.88	20.56 -0.23 -4.20	28.62 -0.27 -0.13	37.73 -0.28 -1.63	13.10 -0.09 -0.59	5.22 -0.02 -1.85
CARTHAGE___PAPER 23857	34.74 0.27 -0.41	29.92 0.38 -0.62	28.33 0.33 -1.96	12.37 0.13 -1.77	31.67 0.52 0.00	33.46 0.60 0.00	32.07 0.57 0.00	27.36 0.40 0.00	31.44 0.56 0.00	36.60 0.72 0.00	39.49 0.83 0.00	59.47 1.36 -0.02	25.50 0.66 -0.02	16.41 0.40 0.00	16.09 0.36 0.00	22.05 0.37 -0.03	15.91 0.38 -0.71	20.57 0.55 -0.32	18.67 0.55 -1.52	29.77 0.97 -0.05	38.10 1.13 -0.59	13.10 0.29 -0.21	4.12 0.07 -0.67
CE_DUNWOOD___DRP 24194	50.87 2.94 -13.87	52.03 2.23 -20.88	94.33 1.99 -66.30	71.20 0.79 -59.96	33.47 2.32 0.00	35.50 2.64 0.00	34.07 2.57 0.00	29.25 2.29 0.00	33.69 2.81 0.00	39.10 3.23 0.00	42.31 3.65 0.00	64.32 5.56 -0.67	27.97 2.44 -0.72	17.56 1.53 -0.01	17.23 1.50 0.00	24.92 2.13 -1.15	40.37 1.47 -24.08	32.34 1.90 -10.74	69.74 1.62 -51.53	33.09 2.74 -1.60	59.86 3.52 -19.96	21.07 1.22 -7.26	26.41 0.30 -22.73
CE_MILLWOOD___DRP 24193	50.77 2.89 -13.81	51.90 2.18 -20.79	94.02 1.96 -66.01	70.94 0.78 -59.70	33.43 2.29 0.00	35.45 2.59 0.00	34.01 2.52 0.00	29.20 2.25 0.00	33.63 2.75 0.00	39.02 3.15 0.00	42.22 3.55 0.00	64.19 5.44 -0.67	27.90 2.38 -0.72	17.52 1.49 -0.01	17.19 1.46 0.00	24.86 2.07 -1.15	40.24 1.43 -23.98	32.24 1.85 -10.69	69.48 1.57 -51.31	33.01 2.67 -1.59	59.69 3.43 -19.87	21.01 1.19 -7.23	26.30 0.30 -22.63
CE_NYC2_DRP 24202	50.92 2.97 -13.89	52.03 2.21 -20.90	94.34 1.93 -66.37	71.28 0.80 -60.02	33.45 2.30 0.00	35.51 2.65 0.00	34.05 2.55 0.00	29.25 2.30 0.00	33.73 2.86 0.00	39.14 3.27 0.00	42.38 3.72 0.00	64.43 5.68 -0.67	28.06 2.53 -0.73	17.62 1.59 -0.01	17.29 1.56 0.00	25.00 2.21 -1.16	40.46 1.52 -24.11	32.43 1.98 -10.75	69.86 1.68 -51.58	33.18 2.83 -1.60	59.99 3.62 -19.98	21.13 1.27 -7.27	26.45 0.32 -22.76
CE_NYC_DRP 24195	50.96 3.01 -13.89	52.09 2.27 -20.90	94.43 2.02 -66.37	71.28 0.81 -60.02	33.52 2.37 0.00	35.58 2.72 0.00	34.12 2.62 0.00	29.32 2.36 0.00	33.78 2.90 0.00	39.21 3.34 0.00	42.46 3.79 0.00	64.55 5.79 -0.67	28.09 2.56 -0.73	17.64 1.61 -0.01	17.31 1.58 0.00	25.03 2.23 -1.16	40.48 1.54 -24.11	32.45 2.00 -10.75	69.87 1.69 -51.58	33.22 2.86 -1.60	60.05 3.69 -19.98	21.14 1.28 -7.26	26.45 0.32 -22.75
CHAFFEE___LFGE 323603	35.92 -0.53 -2.39	31.78 -0.73 -3.59	36.75 -0.69 -11.40	20.54 -0.22 -10.31	30.42 -0.73 0.00	32.04 -0.82 0.00	30.43 -1.07 0.00	25.76 -1.19 0.00	29.39 -1.49 0.00	34.63 -1.24 0.00	37.36 -1.30 0.00	55.98 -2.22 -0.11	23.97 -0.96 -0.12	15.43 -0.59 0.00	15.29 -0.44 0.00	21.12 -0.71 -0.20	18.28 -0.59 -4.05	20.57 -0.94 -1.81	24.28 -0.98 -8.67	27.46 -1.57 -0.27	37.65 -2.10 -3.36	13.25 -0.57 -1.22	7.11 -0.09 -3.82
CHATEAUG_WT_PWR 323614	33.03 -1.03 0.00	28.28 -0.63 0.00	25.59 -0.45 0.00	10.42 -0.04 0.00	31.01 -0.14 0.00	32.82 -0.04 0.00	31.55 0.05 0.00	26.98 0.03 0.00	30.84 -0.04 0.00	35.67 -0.21 0.00	38.11 -0.56 0.00	57.18 -0.91 0.00	24.25 -0.56 0.00	15.43 -0.59 0.00	15.07 -0.67 0.00	20.81 -0.83 0.00	14.36 -0.47 0.00	19.36 -0.34 0.00	16.34 -0.26 0.00	28.44 -0.32 0.00	35.79 -0.60 0.00	12.20 -0.39 0.00	3.23 -0.14 0.00
CHAT_HIGH_FALL_HYD 323578	33.11 -0.95 0.00	28.33 -0.59 0.00	25.62 -0.42 0.00	10.42 -0.04 0.00	31.02 -0.13 0.00	32.83 -0.04 0.00	31.57 0.07 0.00	27.00 0.04 0.00	30.86 -0.02 0.00	35.70 -0.17 0.00	38.19 -0.47 0.00	57.31 -0.77 0.00	24.33 -0.48 0.00	15.51 -0.51 0.00	15.15 -0.58 0.00	20.91 -0.73 0.00	14.42 -0.40 0.00	19.43 -0.27 0.00	16.39 -0.20 0.00	28.51 -0.24 0.00	35.92 -0.46 0.00	12.25 -0.35 0.00	3.25 -0.12 0.00

CHAUTAUQUA____LFGE 323629	35.74 -0.80 -2.48	31.54 -1.11 -3.74	37.04 -0.87 -11.86	20.90 -0.29 -10.73	30.15 -0.99 0.00	31.94 -0.92 0.00	30.42 -1.08 0.00	25.88 -1.08 0.00	29.61 -1.27 0.00	34.80 -1.08 0.00	37.49 -1.17 0.00	56.31 -1.90 -0.12	24.10 -0.84 -0.13	15.49 -0.53 0.00	15.33 -0.40 0.00	21.27 -0.57 -0.20	18.53 -0.52 -4.22	20.72 -0.86 -1.88	24.69 -0.93 -9.03	27.54 -1.50 -0.28	37.87 -2.02 -3.50	13.34 -0.52 -1.27	7.27 -0.09 -3.98
CH_MIDHUDSON____DRP 24192	51.63 3.01 -14.55	53.18 2.35 -21.91	97.69 2.10 -69.54	74.18 0.83 -62.90	33.60 2.45 0.00	35.59 2.73 0.00	34.14 2.64 0.00	29.30 2.34 0.00	33.72 2.84 0.00	39.16 3.28 0.00	42.35 3.68 0.00	64.40 5.62 -0.70	28.01 2.45 -0.76	17.57 1.54 -0.01	17.24 1.51 0.00	24.98 2.13 -1.21	41.55 1.46 -25.26	32.88 1.91 -11.26	72.29 1.64 -54.06	33.21 2.78 -1.68	60.88 3.55 -20.94	21.43 1.22 -7.62	27.53 0.31 -23.84
CH_MISC_IPPS 23765	51.27 3.19 -14.02	52.49 2.47 -21.10	95.25 2.21 -67.00	71.92 0.88 -60.59	33.73 2.58 0.00	35.75 2.89 0.00	34.29 2.80 0.00	29.44 2.49 0.00	33.89 3.01 0.00	39.35 3.48 0.00	42.55 3.89 0.00	64.67 5.91 -0.68	28.12 2.58 -0.73	17.64 1.62 -0.01	17.31 1.58 0.00	25.04 2.23 -1.17	40.71 1.55 -24.34	32.57 2.01 -10.85	70.40 1.73 -52.07	33.32 2.95 -1.61	60.30 3.75 -20.17	21.21 1.29 -7.33	26.67 0.32 -22.97
CH_RES_BVR_FALLS 23983	32.88 -0.43 0.75	27.49 -0.31 1.12	22.21 -0.27 3.56	7.15 -0.09 3.22	30.89 -0.26 0.00	32.55 -0.32 0.00	31.23 -0.27 0.00	26.71 -0.25 0.00	30.50 -0.37 0.00	35.34 -0.53 0.00	37.91 -0.76 0.00	56.65 -1.40 0.04	24.11 -0.66 0.04	15.57 -0.44 0.00	15.31 -0.42 0.00	21.01 -0.56 0.06	13.19 -0.34 1.29	18.70 -0.42 0.58	13.50 -0.33 2.77	28.16 -0.52 0.09	34.59 -0.72 1.07	11.95 -0.26 0.39	2.10 -0.06 1.22
CH_RES_NIAGARA 23895	34.49 -1.75 -2.17	30.65 -1.54 -3.27	34.83 -1.60 -10.38	19.23 -0.62 -9.39	29.42 -1.73 0.00	30.87 -1.99 0.00	29.44 -2.06 0.00	24.83 -2.12 0.00	28.20 -2.68 0.00	33.37 -2.51 0.00	35.98 -2.69 0.00	54.15 -4.04 -0.10	23.19 -1.73 -0.11	14.97 -1.05 0.00	14.87 -0.85 0.00	20.36 -1.46 -0.18	17.33 -1.16 -3.67	19.47 -1.87 -1.64	22.44 -2.00 -7.85	25.65 -3.35 -0.24	35.20 -4.22 -3.04	12.55 -1.15 -1.11	6.62 -0.22 -3.46
CH_RES_SYRACUSE 23985	35.50 0.06 -1.37	30.97 -0.01 -2.07	32.57 -0.04 -6.57	16.40 0.00 -5.94	31.15 0.00 0.00	32.89 0.03 0.00	31.51 0.01 0.00	26.97 0.01 0.00	30.91 0.03 0.00	35.97 0.09 0.00	38.78 0.11 0.00	58.29 0.14 -0.07	24.94 0.06 -0.07	16.05 0.04 0.00	15.79 0.06 0.00	21.81 0.06 -0.11	17.22 0.02 -2.38	20.77 0.00 -1.06	21.69 0.00 -5.09	28.95 0.03 -0.16	38.37 0.02 -1.97	13.32 0.01 -0.72	5.63 0.01 -2.24
CLINTON_WT_PWR 323605	33.03 -1.03 0.00	28.28 -0.63 0.00	25.59 -0.45 0.00	10.42 -0.04 0.00	31.01 -0.14 0.00	32.82 -0.04 0.00	31.55 0.05 0.00	26.98 0.03 0.00	30.84 -0.04 0.00	35.67 -0.21 0.00	38.11 -0.56 0.00	57.18 -0.91 0.00	24.25 -0.56 0.00	15.43 -0.59 0.00	15.07 -0.67 0.00	20.81 -0.83 0.00	14.36 -0.47 0.00	19.36 -0.34 0.00	16.34 -0.26 0.00	28.44 -0.32 0.00	35.79 -0.60 0.00	12.20 -0.39 0.00	3.23 -0.14 0.00
CLINTON____LFGE 323618	33.67 -0.39 0.00	28.80 -0.12 0.00	26.08 0.04 0.00	10.62 0.17 0.00	31.58 0.43 0.00	33.44 0.58 0.00	32.17 0.67 0.00	27.52 0.56 0.00	31.49 0.61 0.00	36.42 0.55 0.00	38.93 0.26 0.00	58.38 0.29 0.00	24.77 -0.03 0.00	15.76 -0.25 0.00	15.38 -0.36 0.00	21.24 -0.40 0.00	14.65 -0.17 0.00	19.76 0.06 0.00	16.70 0.11 0.00	29.05 0.17 0.00	36.56 0.17 0.00	12.45 -0.14 0.00	3.30 -0.07 0.00
COLONIE_LFGE____ 323577	54.49 2.73 -17.70	57.87 2.31 -26.64	112.71 2.09 -84.58	87.78 0.83 -76.49	33.55 2.40 0.00	35.45 2.59 0.00	33.96 2.46 0.00	29.07 2.12 0.00	33.35 2.47 0.00	38.80 2.93 0.00	41.92 3.26 0.00	63.89 4.96 -0.85	27.85 2.12 -0.92	17.43 1.40 -0.02	17.08 1.35 0.00	25.00 1.89 -1.47	46.83 1.28 -30.73	35.10 1.70 -13.70	83.74 1.40 -65.74	33.19 2.39 -2.04	64.95 3.10 -25.46	22.93 1.07 -9.26	32.65 0.28 -29.00
CORNELL____ 23752	37.66 0.93 -2.67	33.61 0.67 -4.02	39.40 0.59 -12.77	22.26 0.25 -11.55	31.90 0.76 0.00	33.71 0.85 0.00	32.27 0.77 0.00	27.65 0.69 0.00	31.73 0.85 0.00	36.93 1.06 0.00	39.79 1.13 0.00	59.85 1.64 -0.13	25.63 0.68 -0.14	16.44 0.42 0.00	16.17 0.44 0.00	22.46 0.60 -0.22	19.86 0.41 -4.62	22.29 0.53 -2.06	26.95 0.47 -9.88	29.91 0.84 -0.31	41.22 1.01 -3.83	14.32 0.33 -1.39	7.84 0.10 -4.36
COXSACKIE____GT 23611	52.19 3.26 -14.87	53.98 2.68 -22.38	99.49 2.39 -71.05	75.62 0.91 -64.25	33.78 2.63 0.00	35.71 2.84 0.00	34.24 2.74 0.00	29.38 2.43 0.00	33.80 2.92 0.00	39.32 3.44 0.00	42.51 3.85 0.00	64.63 5.83 -0.72	28.08 2.49 -0.78	17.62 1.59 -0.01	17.27 1.54 0.00	25.03 2.15 -1.24	42.11 1.48 -25.81	33.18 1.97 -11.51	73.52 1.70 -55.22	33.37 2.90 -1.71	61.43 3.66 -21.39	21.60 1.23 -7.78	28.05 0.31 -24.36
CRESCENT____HYD 24018	54.49 2.73 -17.70	57.87 2.31 -26.64	112.71 2.09 -84.58	87.78 0.83 -76.49	33.55 2.40 0.00	35.45 2.59 0.00	33.96 2.46 0.00	29.07 2.12 0.00	33.35 2.47 0.00	38.80 2.93 0.00	41.92 3.26 0.00	63.89 4.96 -0.85	27.85 2.12 -0.92	17.43 1.40 -0.02	17.08 1.35 0.00	25.00 1.89 -1.47	46.83 1.28 -30.73	35.10 1.70 -13.70	83.74 1.40 -65.74	33.19 2.39 -2.04	64.95 3.10 -25.46	22.93 1.07 -9.26	32.65 0.28 -29.00
CRUCIBLE_METL_DRP 24180	35.50 0.06 -1.37	30.97 -0.01 -2.07	32.57 -0.04 -6.57	16.40 0.00 -5.94	31.15 0.00 0.00	32.89 0.03 0.00	31.51 0.01 0.00	26.97 0.01 0.00	30.91 0.03 0.00	35.97 0.09 0.00	38.78 0.11 0.00	58.29 0.14 -0.07	24.94 0.06 -0.07	16.05 0.04 0.00	15.79 0.06 0.00	21.81 0.06 -0.11	17.22 0.02 -2.38	20.77 0.00 -1.06	21.69 0.00 -5.09	28.95 0.03 -0.16	38.37 0.02 -1.97	13.32 0.01 -0.72	5.63 0.01 -2.24
DANC____LFGE 323619	34.94 0.39 -0.49	30.15 0.50 -0.73	28.79 0.42 -2.33	12.74 0.17 -2.10	31.78 0.64 0.00	33.59 0.73 0.00	32.18 0.68 0.00	27.43 0.47 0.00	31.53 0.66 0.00	36.73 0.86 0.00	39.67 1.01 0.00	59.77 1.67 -0.02	25.64 0.81 -0.03	16.51 0.49 0.00	16.19 0.46 0.00	22.15 0.48 -0.04	16.13 0.46 -0.84	20.74 0.66 -0.38	19.05 0.64 -1.81	29.95 1.13 -0.06	38.42 1.33 -0.70	13.21 0.36 -0.25	4.26 0.09 -0.80
DANSKAMMER____1 23586	51.27 3.19 -14.02	52.49 2.47 -21.10	95.25 2.21 -67.00	71.92 0.88 -60.59	33.73 2.58 0.00	35.75 2.89 0.00	34.29 2.80 0.00	29.44 2.49 0.00	33.89 3.01 0.00	39.35 3.48 0.00	42.55 3.89 0.00	64.67 5.91 -0.68	28.12 2.58 -0.73	17.64 1.62 -0.01	17.31 1.58 0.00	25.04 2.23 -1.17	40.71 1.55 -24.34	32.57 2.01 -10.85	70.40 1.73 -52.07	33.32 2.95 -1.61	60.30 3.75 -20.17	21.21 1.29 -7.33	26.67 0.32 -22.97
DANSKAMMER____2 23589	51.27 3.19 -14.02	52.49 2.47 -21.10	95.25 2.21 -67.00	71.92 0.88 -60.59	33.73 2.58 0.00	35.75 2.89 0.00	34.29 2.80 0.00	29.44 2.49 0.00	33.89 3.01 0.00	39.35 3.48 0.00	42.55 3.89 0.00	64.67 5.91 -0.68	28.12 2.58 -0.73	17.64 1.62 -0.01	17.31 1.58 0.00	25.04 2.23 -1.17	40.71 1.55 -24.34	32.57 2.01 -10.85	70.40 1.73 -52.07	33.32 2.95 -1.61	60.30 3.75 -20.17	21.21 1.29 -7.33	26.67 0.32 -22.97
DANSKAMMER____3 23590	51.27 3.19 -14.02	52.49 2.47 -21.10	95.25 2.21 -67.00	71.92 0.88 -60.59	33.73 2.58 0.00	35.75 2.89 0.00	34.29 2.80 0.00	29.44 2.49 0.00	33.89 3.01 0.00	39.35 3.48 0.00	42.55 3.89 0.00	64.67 5.91 -0.68	28.12 2.58 -0.73	17.64 1.62 -0.01	17.31 1.58 0.00	25.04 2.23 -1.17	40.71 1.55 -24.34	32.57 2.01 -10.85	70.40 1.73 -52.07	33.32 2.95 -1.61	60.30 3.75 -20.17	21.21 1.29 -7.33	26.67 0.32 -22.97



DANSKAMMER___4 23591	51.27 3.19 -14.02	52.49 2.47 -21.10	95.25 2.21 -67.00	71.92 0.88 -60.59	33.73 2.58 0.00	35.75 2.89 0.00	34.29 2.80 0.00	29.44 2.49 0.00	33.89 3.01 0.00	39.35 3.48 0.00	42.55 3.89 0.00	64.67 5.91 -0.68	28.12 2.58 -0.73	17.64 1.62 -0.01	17.31 1.58 0.00	25.04 2.23 -1.17	40.71 1.55 -24.34	32.57 2.01 -10.85	70.40 1.73 -52.07	33.32 2.95 -1.61	60.30 3.75 -20.17	21.21 1.29 -7.33	26.67 0.32 -22.97
DANSKAMMER___DIESEL 23592	51.27 3.19 -14.02	52.49 2.47 -21.10	95.25 2.21 -67.00	71.92 0.88 -60.59	33.73 2.58 0.00	35.75 2.89 0.00	34.29 2.80 0.00	29.44 2.49 0.00	33.89 3.01 0.00	39.35 3.48 0.00	42.55 3.89 0.00	64.67 5.91 -0.68	28.12 2.58 -0.73	17.64 1.62 -0.01	17.31 1.58 0.00	25.04 2.23 -1.17	40.71 1.55 -24.34	32.57 2.01 -10.85	70.40 1.73 -52.07	33.32 2.95 -1.61	60.30 3.75 -20.17	21.21 1.29 -7.33	26.67 0.32 -22.97
DASHVILLE___HYD 23610	50.74 2.82 -13.86	51.96 2.17 -20.87	94.24 1.94 -66.25	71.15 0.77 -59.91	33.43 2.28 0.00	35.40 2.54 0.00	33.97 2.48 0.00	29.14 2.18 0.00	33.54 2.67 0.00	38.93 3.06 0.00	42.12 3.45 0.00	64.03 5.28 -0.67	27.84 2.31 -0.72	17.47 1.44 -0.01	17.14 1.41 0.00	24.79 2.00 -1.15	40.28 1.39 -24.07	32.22 1.79 -10.73	69.63 1.54 -51.49	32.96 2.61 -1.60	59.67 3.34 -19.94	21.01 1.16 -7.25	26.38 0.28 -22.72
DELAWARE___LFGE 323621	41.56 1.68 -5.82	39.04 1.36 -8.77	55.11 1.24 -27.83	36.13 0.50 -25.17	32.62 1.47 0.00	34.40 1.54 0.00	32.98 1.48 0.00	28.25 1.29 0.00	32.42 1.55 0.00	37.68 1.81 0.00	40.64 1.98 0.00	61.24 2.88 -0.28	26.34 1.23 -0.30	16.80 0.78 0.00	16.50 0.77 0.00	23.20 1.08 -0.49	25.66 0.74 -10.10	25.18 0.97 -4.50	39.04 0.84 -21.61	30.88 1.45 -0.67	46.58 1.82 -8.37	16.27 0.63 -3.04	13.07 0.16 -9.53
DOGLEVILLE___HYD 23807	35.89 2.18 0.35	30.15 1.76 0.53	26.01 1.64 1.68	9.53 0.59 1.52	32.94 1.79 0.00	34.80 1.94 0.00	33.32 1.83 0.00	28.63 1.68 0.00	32.86 1.98 0.00	38.13 2.26 0.00	41.09 2.43 0.00	61.24 3.17 0.02	26.17 1.38 0.02	16.88 0.86 0.00	16.56 0.83 0.00	22.80 1.19 0.03	15.07 0.86 0.61	20.63 1.20 0.27	16.44 1.15 1.31	30.60 1.88 0.04	38.26 2.38 0.51	13.21 0.80 0.18	3.01 0.20 0.58
DUNKIRK___1 23563	35.59 -0.94 -2.47	31.40 -1.23 -3.71	36.86 -0.97 -11.79	20.79 -0.33 -10.66	30.03 -1.12 0.00	31.80 -1.06 0.00	30.29 -1.21 0.00	25.77 -1.18 0.00	29.49 -1.38 0.00	34.65 -1.22 0.00	37.34 -1.33 -0.12	56.06 -2.15 -0.12	23.99 -0.95 -0.13	15.42 -0.59 0.00	15.27 -0.46 0.00	21.18 -0.66 -0.20	18.44 -0.58 -4.19	20.63 -0.94 -1.87	24.56 -1.01 -8.97	27.42 -1.62 -0.28	37.70 -2.16 -3.47	13.29 -0.57 -1.27	7.24 -0.10 -3.96
DUNKIRK___2 23564	35.59 -0.94 -2.47	31.40 -1.23 -3.71	36.86 -0.97 -11.79	20.79 -0.33 -10.66	30.03 -1.12 0.00	31.80 -1.06 0.00	30.29 -1.21 0.00	25.77 -1.18 0.00	29.49 -1.38 0.00	34.65 -1.22 0.00	37.34 -1.33 -0.12	56.06 -2.15 -0.12	23.99 -0.95 -0.13	15.42 -0.59 0.00	15.27 -0.46 0.00	21.18 -0.66 -0.20	18.44 -0.58 -4.19	20.63 -0.94 -1.87	24.56 -1.01 -8.97	27.42 -1.62 -0.28	37.70 -2.16 -3.47	13.29 -0.57 -1.27	7.24 -0.10 -3.96
DUNKIRK___3 23565	35.50 -1.02 -2.46	31.37 -1.26 -3.71	36.79 -1.02 -11.77	20.75 -0.35 -10.64	29.97 -1.18 0.00	31.70 -1.16 0.00	30.19 -1.31 0.00	25.67 -1.29 0.00	29.35 -1.52 0.00	34.50 -1.37 0.00	37.17 -1.49 0.00	55.84 -2.36 -0.12	23.90 -1.04 -0.13	15.37 -0.65 0.00	15.21 -0.52 0.00	21.09 -0.75 -0.20	18.37 -0.64 -4.19	20.54 -1.03 -1.87	24.46 -1.10 -8.96	27.25 -1.78 -0.28	37.51 -2.35 -3.47	13.23 -0.63 -1.26	7.21 -0.11 -3.95
DUNKIRK___4 23566	35.50 -1.02 -2.46	31.37 -1.26 -3.71	36.79 -1.02 -11.77	20.75 -0.35 -10.64	29.97 -1.18 0.00	31.70 -1.16 0.00	30.19 -1.31 0.00	25.67 -1.29 0.00	29.35 -1.52 0.00	34.50 -1.37 0.00	37.17 -1.49 0.00	55.84 -2.36 -0.12	23.90 -1.04 -0.13	15.37 -0.65 0.00	15.21 -0.52 0.00	21.09 -0.75 -0.20	18.37 -0.64 -4.19	20.54 -1.03 -1.87	24.46 -1.10 -8.96	27.25 -1.78 -0.28	37.51 -2.35 -3.47	13.23 -0.63 -1.26	7.21 -0.11 -3.95
EAST HAMPTON___GT 23717	53.25 5.30 -13.89	53.72 3.90 -20.91	95.95 3.53 -66.37	71.88 1.40 -60.03	35.34 4.19 0.00	37.83 4.96 0.00	36.51 5.01 0.00	31.43 4.48 0.00	36.62 5.74 0.00	42.34 6.46 0.00	45.70 7.04 0.00	69.13 10.38 -0.67	29.94 4.41 -0.73	18.68 2.65 -0.01	18.32 2.59 0.00	26.52 3.72 -1.16	41.53 2.60 -24.11	33.68 3.23 -10.75	71.11 2.92 -51.59	35.17 4.81 -1.60	62.48 6.11 -19.98	21.99 2.13 -7.27	26.66 0.52 -22.76
EAST RIVER___6 23660	50.95 3.00 -13.89	52.08 2.26 -20.90	94.41 2.00 -66.37	71.27 0.80 -60.02	33.50 2.35 0.00	35.56 2.70 0.00	34.10 2.60 0.00	29.30 2.35 0.00	33.76 2.88 0.00	39.19 3.32 0.00	42.43 3.76 0.00	64.53 5.77 -0.67	28.08 2.55 -0.73	17.63 1.60 -0.01	17.30 1.57 0.00	25.02 2.23 -1.16	40.47 1.54 -24.11	32.43 1.98 -10.75	69.87 1.69 -51.58	33.20 2.84 -1.60	60.02 3.66 -19.98	21.13 1.27 -7.26	26.44 0.31 -22.75
EAST RIVER___7 23524	50.95 3.00 -13.89	52.08 2.26 -20.90	94.41 2.00 -66.37	71.27 0.80 -60.02	33.50 2.35 0.00	35.56 2.70 0.00	34.10 2.60 0.00	29.30 2.35 0.00	33.76 2.88 0.00	39.19 3.32 0.00	42.43 3.76 0.00	64.53 5.77 -0.67	28.08 2.55 -0.73	17.63 1.60 -0.01	17.30 1.57 0.00	25.02 2.23 -1.16	40.47 1.54 -24.11	32.43 1.98 -10.75	69.87 1.69 -51.58	33.20 2.84 -1.60	60.02 3.66 -19.98	21.13 1.27 -7.26	26.44 0.31 -22.75
EAST_HAMPTON___DIESEL 23722	53.26 5.31 -13.89	53.73 3.90 -20.91	95.95 3.53 -66.37	71.88 1.40 -60.03	35.34 4.19 0.00	37.83 4.97 0.00	36.53 5.03 0.00	31.44 4.49 0.00	36.64 5.76 0.00	42.36 6.48 0.00	45.72 7.05 0.00	69.14 10.39 -0.67	29.95 4.42 -0.73	18.68 2.65 -0.01	18.33 2.60 0.00	26.52 3.73 -1.16	41.54 2.61 -24.11	33.69 3.24 -10.75	71.12 2.93 -51.59	35.17 4.82 -1.60	62.49 6.12 -19.98	22.00 2.14 -7.27	26.66 0.52 -22.76
EAST_RIVER___1 323558	50.96 3.01 -13.89	52.09 2.27 -20.90	94.43 2.02 -66.37	71.28 0.81 -60.02	33.52 2.37 0.00	35.58 2.72 0.00	34.12 2.62 0.00	29.32 2.36 0.00	33.78 2.90 0.00	39.21 3.34 0.00	42.46 3.79 0.00	64.55 5.79 -0.67	28.09 2.56 -0.73	17.64 1.61 -0.01	17.31 1.58 0.00	25.03 2.23 -1.16	40.48 1.54 -24.11	32.45 2.00 -10.75	69.87 1.69 -51.58	33.22 2.86 -1.60	60.05 3.69 -19.98	21.14 1.28 -7.26	26.45 0.32 -22.75
EAST_RIVER___2 323559	50.95 3.00 -13.89	52.08 2.26 -20.90	94.41 2.00 -66.37	71.27 0.80 -60.02	33.50 2.35 0.00	35.56 2.70 0.00	34.10 2.60 0.00	29.30 2.35 0.00	33.76 2.88 0.00	39.19 3.32 0.00	42.43 3.76 0.00	64.53 5.77 -0.67	28.08 2.55 -0.73	17.63 1.60 -0.01	17.30 1.57 0.00	25.02 2.23 -1.16	40.47 1.54 -24.11	32.43 1.98 -10.75	69.87 1.69 -51.58	33.20 2.84 -1.60	60.02 3.66 -19.98	21.13 1.27 -7.26	26.44 0.31 -22.75
EAST___DELAWARE_HYD 23607	48.29 2.25 -11.98	48.67 1.73 -18.03	84.84 1.55 -57.24	62.83 0.61 -51.76	32.96 1.82 0.00	34.91 2.05 0.00	33.58 2.08 0.00	29.45 2.50 0.00	33.89 3.01 0.00	39.34 3.47 0.00	42.52 3.85 0.00	64.51 5.84 -0.58	27.94 2.51 -0.62	17.59 1.56 -0.01	17.26 1.53 0.00	24.79 2.15 -1.00	37.10 1.49 -20.79	30.92 1.95 -9.27	62.77 1.69 -44.49	33.02 2.89 -1.38	57.27 3.66 -17.23	20.11 1.24 -6.27	23.31 0.31 -19.62
ELEC_TRO_TEK 24086	50.98 3.03 -13.89	52.06 2.23 -20.91	94.40 1.98 -66.37	71.27 0.78 -60.03	33.47 2.32 0.00	35.67 2.81 0.00	34.32 2.82 0.00	29.47 2.51 0.00	34.14 3.26 0.00	39.62 3.75 0.00	42.88 4.22 0.00	65.10 6.34 -0.67	28.32 2.79 -0.73	17.71 1.69 -0.01	17.38 1.65 0.00	25.17 2.38 -1.16	40.58 1.65 -24.11	32.47 2.02 -10.75	69.95 1.76 -51.59	33.22 2.87 -1.60	60.10 3.73 -19.98	21.12 1.26 -7.27	26.43 0.30 -22.76

ELLENBURG_WT_PWR 323604	33.03 -1.03 0.00	28.28 -0.63 0.00	25.59 -0.45 0.00	10.42 -0.04 0.00	31.01 -0.14 0.00	32.82 -0.04 0.00	31.55 0.05 0.00	26.98 0.03 0.00	30.84 -0.04 0.00	35.67 -0.21 0.00	38.11 -0.56 0.00	57.18 -0.91 0.00	24.25 -0.56 0.00	15.43 -0.59 0.00	15.07 -0.67 0.00	20.81 -0.83 0.00	14.36 -0.47 0.00	19.36 -0.34 0.00	16.34 -0.26 0.00	28.44 -0.32 0.00	35.79 -0.60 0.00	12.20 -0.39 0.00	3.23 -0.14 0.00
EMPIRE_CC_1 323656	53.07 2.08 -16.93	56.17 1.76 -25.49	108.54 1.59 -80.91	84.27 0.63 -73.17	32.95 1.80 0.00	34.80 1.93 0.00	33.35 1.85 0.00	28.54 1.59 0.00	32.71 1.84 0.00	38.03 2.15 0.00	41.07 2.41 0.00	62.59 3.69 -0.82	27.27 1.58 -0.88	17.06 1.03 -0.01	16.74 1.01 0.00	24.47 1.42 -1.41	45.18 0.96 -29.40	34.08 1.27 -13.10	80.52 1.03 -62.89	32.46 1.76 -1.95	63.05 2.30 -24.36	22.26 0.81 -8.86	31.33 0.21 -27.74
EMPIRE_CC_2 323658	53.07 2.08 -16.93	56.17 1.76 -25.49	108.54 1.59 -80.91	84.27 0.63 -73.17	32.95 1.80 0.00	34.80 1.93 0.00	33.35 1.85 0.00	28.54 1.59 0.00	32.71 1.84 0.00	38.03 2.15 0.00	41.07 2.41 0.00	62.59 3.69 -0.82	27.27 1.58 -0.88	17.06 1.03 -0.01	16.74 1.01 0.00	24.47 1.42 -1.41	45.18 0.96 -29.40	34.08 1.27 -13.10	80.52 1.03 -62.89	32.46 1.76 -1.95	63.05 2.30 -24.36	22.26 0.81 -8.86	31.33 0.21 -27.74
ERIE_WT_PWR 323693	35.52 -0.88 -2.34	31.50 -0.94 -3.52	36.28 -0.93 -11.17	20.24 -0.32 -10.10	30.15 -1.00 0.00	31.70 -1.17 0.00	30.16 -1.34 0.00	25.49 -1.47 0.00	29.03 -1.85 0.00	34.25 -1.63 0.00	36.93 -1.73 0.00	55.53 -2.67 -0.11	23.77 -1.16 -0.12	15.32 -0.70 0.00	15.20 -0.52 0.00	20.94 -0.88 -0.19	18.04 -0.75 -3.96	20.25 -1.22 -1.77	23.77 -1.31 -8.48	26.86 -2.16 -0.26	36.88 -2.79 -3.28	13.02 -0.77 -1.19	6.98 -0.13 -3.74
E_CANADA_CAP_HY 24051	57.84 1.73 -22.04	63.58 1.49 -33.18	132.68 1.31 -105.33	106.32 0.61 -95.26	32.93 1.78 0.00	34.79 1.93 0.00	33.43 1.93 0.00	28.55 1.60 0.00	32.79 1.92 0.00	38.14 2.27 0.00	40.95 2.28 0.00	62.02 2.87 -1.06	27.20 1.24 -1.15	16.82 0.78 -0.02	16.54 0.81 0.00	24.58 1.11 -1.84	53.86 0.77 -38.27	37.82 1.06 -17.06	99.48 1.02 -81.87	33.10 1.80 -2.54	70.31 2.21 -31.71	24.85 0.72 -11.53	39.69 0.19 -36.12
E_CANADA_MHWK_HY 24050	35.89 2.18 0.35	30.15 1.76 0.53	26.01 1.64 1.68	9.53 0.59 1.52	32.94 1.79 0.00	34.80 1.94 0.00	33.32 1.83 0.00	28.63 1.68 0.00	32.86 1.98 0.00	38.13 2.26 0.00	41.09 2.43 0.00	61.24 3.17 0.02	26.17 1.38 0.02	16.88 0.86 0.00	16.56 0.83 0.00	22.80 1.19 0.03	15.07 0.86 0.61	20.63 1.20 0.27	16.44 1.15 1.31	30.60 1.88 0.04	38.26 2.38 0.51	13.21 0.80 0.18	3.01 0.20 0.58
E_FISHKILL___LBMP 23776	50.87 2.77 -14.04	52.18 2.14 -21.13	95.04 1.92 -67.08	71.88 0.76 -60.67	33.37 2.23 0.00	35.36 2.50 0.00	33.92 2.42 0.00	29.11 2.15 0.00	33.49 2.61 0.00	38.88 3.01 0.00	42.05 3.39 0.00	63.92 5.16 -0.68	27.81 2.27 -0.73	17.46 1.43 -0.01	17.13 1.40 0.00	24.78 1.97 -1.17	40.55 1.36 -24.37	32.33 1.76 -10.86	70.24 1.50 -52.14	32.92 2.54 -1.62	59.85 3.27 -20.19	21.07 1.13 -7.34	26.66 0.28 -23.00
FAR ROCKAWAY___4 23548	51.10 3.14 -13.89	52.16 2.33 -20.91	94.46 2.04 -66.37	71.29 0.80 -60.03	33.55 2.40 0.00	35.79 2.93 0.00	34.42 2.92 0.00	29.58 2.62 0.00	34.29 3.42 0.00	39.83 3.95 0.00	43.10 4.44 0.00	65.40 6.65 -0.67	28.48 2.94 -0.73	17.81 1.78 -0.01	17.47 1.74 0.00	25.29 2.49 -1.16	40.66 1.73 -24.11	32.58 2.13 -10.75	70.07 1.88 -51.59	33.43 3.07 -1.60	60.34 3.97 -19.98	21.18 1.31 -7.27	26.45 0.31 -22.76
FARRAGUT___LBMP 323566	50.92 2.97 -13.89	52.05 2.23 -20.90	94.39 1.98 -66.37	71.27 0.79 -60.02	33.48 2.33 0.00	35.53 2.67 0.00	34.08 2.58 0.00	29.27 2.32 0.00	33.73 2.85 0.00	39.15 3.28 0.00	42.38 3.72 0.00	64.45 5.70 -0.67	28.05 2.52 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	24.99 2.20 -1.16	40.45 1.52 -24.11	32.41 1.96 -10.75	69.85 1.67 -51.58	33.16 2.81 -1.60	59.98 3.62 -19.98	21.12 1.26 -7.26	26.44 0.31 -22.75
FENNER___WINDPWR 24204	35.50 0.65 -0.79	30.62 0.51 -1.18	30.27 0.47 -3.76	14.05 0.19 -3.40	31.73 0.58 0.00	33.50 0.63 0.00	32.09 0.60 0.00	27.48 0.52 0.00	31.47 0.59 0.00	36.52 0.65 0.00	39.31 0.64 0.00	59.12 0.99 -0.04	25.27 0.42 -0.04	16.30 0.28 0.00	16.01 0.28 0.00	22.10 0.40 -0.06	16.49 0.30 -1.36	20.72 0.41 -0.61	19.89 0.38 -2.92	29.55 0.70 -0.09	38.34 0.82 -1.13	13.26 0.25 -0.41	4.73 0.07 -1.29
FIBERTEK___ENERGY 23856	35.50 0.06 -1.37	30.97 -0.01 -2.07	32.57 -0.04 -6.57	16.40 0.00 -5.94	31.15 0.00 0.00	32.89 0.03 0.00	31.51 0.01 0.00	26.97 0.01 0.00	30.91 0.03 0.00	35.97 0.09 0.00	38.78 0.11 0.00	58.29 0.14 -0.07	24.94 0.06 -0.07	16.05 0.04 0.00	15.79 0.06 0.00	21.81 0.06 -0.11	17.22 0.02 -2.38	20.77 0.00 -1.06	21.69 0.00 -5.09	28.95 0.03 -0.16	38.37 0.02 -1.97	13.32 0.01 -0.72	5.63 0.01 -2.24
FITZPATRICK___ 23598	33.85 -1.02 -0.81	29.27 -0.88 -1.23	29.12 -0.81 -3.89	13.65 -0.33 -3.52	30.20 -0.95 0.00	31.87 -1.00 0.00	30.51 -0.99 0.00	26.10 -0.85 0.00	29.89 -0.99 0.00	34.77 -1.10 0.00	37.49 -1.17 0.00	56.35 -1.77 -0.04	24.08 -0.76 -0.04	15.53 -0.48 0.00	15.27 -0.46 0.00	21.05 -0.66 -0.07	15.78 -0.46 -1.42	19.70 -0.63 -0.63	19.08 -0.55 -3.03	27.91 -0.95 -0.09	36.34 -1.22 -1.17	12.62 -0.40 -0.43	4.62 -0.10 -1.34
FORT ORANGE___ 23900	53.33 2.13 -17.13	56.50 1.79 -25.78	109.51 1.61 -81.85	85.09 0.61 -74.03	32.88 1.73 0.00	34.70 1.84 0.00	33.26 1.76 0.00	28.53 1.57 0.00	32.68 1.80 0.00	37.99 2.12 0.00	41.04 2.38 0.00	62.55 3.64 -0.83	27.27 1.57 -0.89	17.10 1.06 -0.01	16.75 1.02 0.00	24.49 1.43 -1.43	45.52 0.95 -29.74	34.24 1.28 -13.26	81.28 1.06 -63.63	32.53 1.80 -1.97	63.32 2.29 -24.64	22.37 0.82 -8.96	31.66 0.22 -28.07
FORT_DRUM_COGEN 23780	34.81 0.28 -0.47	30.06 0.44 -0.70	28.64 0.36 -2.23	12.63 0.15 -2.02	31.71 0.57 0.00	33.52 0.65 0.00	32.10 0.60 0.00	27.34 0.39 0.00	31.44 0.56 0.00	36.62 0.74 0.00	39.55 0.88 0.00	59.58 1.47 -0.02	25.58 0.75 -0.02	16.47 0.45 0.00	16.15 0.42 0.00	22.08 0.41 -0.04	16.06 0.43 -0.81	20.67 0.61 -0.36	18.93 0.60 -1.73	29.89 1.08 -0.05	38.31 1.25 -0.67	13.17 0.33 -0.24	4.22 0.08 -0.76
FPL FAR_ROCK_GT1 24212	51.10 3.14 -13.89	52.16 2.33 -20.91	94.46 2.04 -66.37	71.29 0.80 -60.03	33.55 2.40 0.00	35.79 2.93 0.00	34.42 2.92 0.00	29.58 2.62 0.00	34.29 3.42 0.00	39.83 3.95 0.00	43.10 4.44 0.00	65.40 6.65 -0.67	28.48 2.94 -0.73	17.81 1.78 -0.01	17.47 1.74 0.00	25.29 2.49 -1.16	40.66 1.73 -24.11	32.58 2.13 -10.75	70.07 1.88 -51.59	33.43 3.07 -1.60	60.34 3.97 -19.98	21.18 1.31 -7.27	26.45 0.31 -22.76
FPL FAR_ROCK_GT2 23815	51.10 3.14 -13.89	52.16 2.33 -20.91	94.46 2.04 -66.37	71.29 0.80 -60.03	33.55 2.40 0.00	35.79 2.93 0.00	34.42 2.92 0.00	29.58 2.62 0.00	34.29 3.42 0.00	39.83 3.95 0.00	43.10 4.44 0.00	65.40 6.65 -0.67	28.48 2.94 -0.73	17.81 1.78 -0.01	17.47 1.74 0.00	25.29 2.49 -1.16	40.66 1.73 -24.11	32.58 2.13 -10.75	70.07 1.88 -51.59	33.43 3.07 -1.60	60.34 3.97 -19.98	21.18 1.31 -7.27	26.45 0.31 -22.76
FRANKLIN_FALL_HYD 24054	33.60 -0.46 0.00	28.70 -0.22 0.00	25.94 -0.11 0.00	10.53 0.07 0.00	31.39 0.24 0.00	33.21 0.35 0.00	31.96 0.46 0.00	27.35 0.40 0.00	31.30 0.42 0.00	36.25 0.37 0.00	38.79 0.13 0.00	58.26 0.18 0.00	24.74 -0.07 0.00	15.79 -0.23 0.00	15.44 -0.29 0.00	21.31 -0.33 0.00	14.69 -0.14 0.00	19.76 0.06 0.00	16.67 0.08 0.00	28.98 0.22 0.00	36.53 0.15 0.00	12.46 -0.13 0.00	3.31 -0.06 0.00

FREEPORT_EQUS_GT1 23764	51.25	52.20	94.52	71.31	33.61	35.85	34.51	29.52	34.26	39.76	43.02	65.32	28.41	17.76	17.42	25.24	40.63	32.52	70.01	33.32	60.21	21.16	26.43
	3.30	2.38	2.11	0.83	2.46	2.99	3.01	2.57	3.38	3.89	4.36	6.56	2.88	1.73	1.69	2.45	1.69	2.07	1.83	2.97	3.84	1.30	0.30
	-13.89	-20.91	-66.37	-60.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.59	-1.60	-19.98	-7.27	-22.76
FREEPORT___CT2 23818	51.25	52.20	94.52	71.31	33.61	35.85	34.51	29.52	34.26	39.76	43.02	65.32	28.41	17.76	17.42	25.24	40.63	32.52	70.01	33.32	60.21	21.16	26.43
	3.30	2.38	2.11	0.83	2.46	2.99	3.01	2.57	3.38	3.89	4.36	6.56	2.88	1.73	1.69	2.45	1.69	2.07	1.83	2.97	3.84	1.30	0.30
	-13.89	-20.91	-66.37	-60.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.59	-1.60	-19.98	-7.27	-22.76
FULTON COGEN____ 23766	34.70	30.09	30.61	14.78	30.75	32.47	31.08	26.60	30.48	35.48	38.26	57.52	24.60	15.85	15.58	21.48	16.43	20.24	20.21	28.50	37.39	12.98	5.03
	-0.40	-0.38	-0.36	-0.13	-0.40	-0.40	-0.42	-0.36	-0.40	-0.40	-0.40	-0.61	-0.27	-0.17	-0.15	-0.24	-0.18	-0.26	-0.21	-0.37	-0.47	-0.16	-0.03
	-1.03	-1.55	-4.93	-4.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	0.00	0.00	-0.09	-1.79	-0.80	-3.83	-0.12	-1.48	-0.54	-1.69
FULTON___LFGE 323630	59.22	63.93	129.11	102.09	35.10	37.19	35.67	30.67	35.48	41.35	44.46	67.40	29.50	18.30	17.99	26.52	53.29	38.82	96.85	35.58	71.83	25.23	38.07
	4.26	3.55	3.17	1.30	3.96	4.33	4.17	3.71	4.61	5.48	5.80	8.31	3.60	2.27	2.26	3.15	2.18	2.94	2.61	4.41	5.37	1.70	0.45
	-20.90	-31.47	-99.89	-90.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-1.09	-0.02	0.00	-1.74	-36.29	-16.18	-77.64	-2.41	-30.07	-10.94	-34.25
G.F.CEMENT___DRP 24184	55.44	58.93	115.01	89.64	34.05	36.06	34.53	29.49	33.89	39.58	42.79	65.19	28.42	17.75	17.38	25.45	47.80	35.78	85.53	33.76	66.25	23.36	33.36
	3.28	2.78	2.50	0.99	2.90	3.20	3.03	2.54	3.02	3.70	4.13	6.23	2.67	1.72	1.65	2.31	1.57	2.07	1.72	2.92	3.83	1.30	0.34
	-18.10	-27.24	-86.47	-78.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.94	-0.02	0.00	-1.51	-31.41	-14.00	-67.21	-2.08	-26.03	-9.47	-29.65
GARDENVILLE___LBMP 24039	35.40	31.38	36.17	20.18	30.05	31.62	30.08	25.44	28.99	34.18	36.85	55.39	23.71	15.28	15.16	20.89	17.98	20.20	23.71	26.80	36.79	13.00	6.97
	-1.00	-1.05	-1.01	-0.35	-1.10	-1.24	-1.42	-1.52	-1.89	-1.70	-1.82	-2.81	-1.22	-0.74	-0.57	-0.95	-0.79	-1.26	-1.34	-2.22	-2.87	-0.79	-0.14
	-2.33	-3.51	-11.14	-10.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.12	0.00	0.00	-0.19	-3.95	-1.76	-8.45	-0.26	-3.27	-1.19	-3.73
GENERAL___MILLS 23808	35.50	31.48	36.27	20.23	30.13	31.70	30.15	25.49	29.03	34.25	36.93	55.51	23.77	15.31	15.20	20.94	18.03	20.25	23.77	26.86	36.88	13.03	6.99
	-0.90	-0.95	-0.94	-0.32	-1.02	-1.17	-1.34	-1.47	-1.84	-1.62	-1.73	-2.68	-1.16	-0.70	-0.53	-0.89	-0.76	-1.22	-1.31	-2.16	-2.79	-0.76	-0.13
	-2.34	-3.52	-11.17	-10.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.12	0.00	0.00	-0.19	-3.96	-1.77	-8.48	-0.26	-3.28	-1.19	-3.74
GE_PLASTICS___DRP 24183	53.22	56.59	110.25	85.80	32.41	34.14	32.69	28.01	32.09	37.28	40.26	61.39	26.78	16.75	16.42	24.06	45.55	33.97	81.66	31.97	62.86	22.22	31.90
	1.84	1.60	1.43	0.48	1.26	1.27	1.19	1.05	1.21	1.40	1.60	2.47	1.07	0.72	0.69	0.98	0.65	0.87	0.72	1.21	1.55	0.56	0.14
	-17.32	-26.07	-82.78	-74.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.90	-0.01	0.00	-1.44	-30.07	-13.41	-64.34	-2.00	-24.92	-9.06	-28.38
GILBOA___1 23756	49.32	50.70	91.59	69.00	32.79	34.42	32.99	28.24	32.37	37.59	40.61	61.69	26.79	16.85	16.54	23.89	38.88	31.09	67.26	31.73	57.53	20.26	25.51
	1.84	1.59	1.44	0.57	1.65	1.56	1.49	1.28	1.49	1.72	1.94	2.96	1.28	0.82	0.81	1.14	0.77	1.01	0.84	1.43	1.85	0.65	0.16
	-13.41	-20.19	-64.10	-57.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.70	-0.01	0.00	-1.12	-23.29	-10.38	-49.82	-1.55	-19.30	-7.02	-21.98
GILBOA___2 23757	49.32	50.70	91.59	69.00	32.79	34.42	32.99	28.24	32.37	37.59	40.61	61.69	26.79	16.85	16.54	23.89	38.88	31.09	67.26	31.73	57.53	20.26	25.51
	1.84	1.59	1.44	0.57	1.65	1.56	1.49	1.28	1.49	1.72	1.94	2.96	1.28	0.82	0.81	1.14	0.77	1.01	0.84	1.43	1.85	0.65	0.16
	-13.41	-20.19	-64.10	-57.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.70	-0.01	0.00	-1.12	-23.29	-10.38	-49.82	-1.55	-19.30	-7.02	-21.98
GILBOA___3 23758	49.32	50.70	91.59	69.00	32.79	34.42	32.99	28.24	32.37	37.59	40.61	61.69	26.79	16.85	16.54	23.89	38.88	31.09	67.26	31.73	57.53	20.26	25.51
	1.84	1.59	1.44	0.57	1.65	1.56	1.49	1.28	1.49	1.72	1.94	2.96	1.28	0.82	0.81	1.14	0.77	1.01	0.84	1.43	1.85	0.65	0.16
	-13.41	-20.19	-64.10	-57.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.70	-0.01	0.00	-1.12	-23.29	-10.38	-49.82	-1.55	-19.30	-7.02	-21.98
GILBOA___4 23759	49.32	50.70	91.59	69.00	32.79	34.42	32.99	28.24	32.37	37.59	40.61	61.69	26.79	16.85	16.54	23.89	38.88	31.09	67.26	31.73	57.53	20.26	25.51
	1.84	1.59	1.44	0.57	1.65	1.56	1.49	1.28	1.49	1.72	1.94	2.96	1.28	0.82	0.81	1.14	0.77	1.01	0.84	1.43	1.85	0.65	0.16
	-13.41	-20.19	-64.10	-57.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.70	-0.01	0.00	-1.12	-23.29	-10.38	-49.82	-1.55	-19.30	-7.02	-21.98
GILBOA____ 23599	49.32	50.70	91.59	69.00	32.79	34.42	32.99	28.24	32.37	37.59	40.61	61.69	26.79	16.85	16.54	23.89	38.88	31.09	67.26	31.73	57.53	20.26	25.51
	1.84	1.59	1.44	0.57	1.65	1.56	1.49	1.28	1.49	1.72	1.94	2.96	1.28	0.82	0.81	1.14	0.77	1.01	0.84	1.43	1.85	0.65	0.16
	-13.41	-20.19	-64.10	-57.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.70	-0.01	0.00	-1.12	-23.29	-10.38	-49.82	-1.55	-19.30	-7.02	-21.98
GINNA____ 23603	33.71	29.67	32.12	16.82	29.33	30.93	29.61	25.22	28.86	33.78	36.42	54.77	23.44	15.12	14.91	20.55	16.68	19.62	21.35	26.91	36.06	12.57	5.80
	-1.97	-1.69	-1.64	-0.62	-1.82	-1.93	-1.89	-1.73	-2.02	-2.10	-2.24	-3.39	-1.45	-0.90	-0.82	-1.23	-0.92	-1.32	-1.21	-2.03	-2.64	-0.86	-0.20
	-1.62	-2.43	-7.72	-6.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.08	0.00	0.00	-0.13	-2.78	-1.24	-5.96	-0.18	-2.31	-0.84	-2.63
GLEN PARK____ 23778	35.13	30.30	28.97	12.84	31.92	33.74	32.32	27.57	31.70	36.94	39.91	60.11	25.79	16.60	16.28	22.29	16.24	20.86	19.20	30.13	38.65	13.28	4.30
	0.57	0.63	0.54	0.22	0.77	0.88	0.82	0.62	0.83	1.07	1.25	2.00	0.95	0.58	0.55	0.61	0.55	0.77	0.75	1.31	1.55	0.43	0.11
	-0.50	-0.75	-2.39	-2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	0.00	0.00	-0.04	-0.87	-0.39	-1.86	-0.06	-0.72	-0.26	-0.82
GLENWOOD_IC_1_G5 23712	51.05	52.20	94.53	71.32	33.63	35.77	34.38	29.43	34.02	39.52	42.76	64.95	28.25	17.69	17.36	25.13	40.56	32.48	69.95	33.28	60.13	21.13	26.43
	3.09	2.37	2.11	0.83	2.49	2.91	2.88	2.47	3.14	3.65	4.10	6.19	2.72	1.67	1.63	2.34	1.62	2.03	1.77	2.92	3.77	1.27	0.30
	-13.89	-20.91	-66.37	-60.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.59	-1.60	-19.98	-7.27	-22.76
GLENWOOD_IC_2_G1 23688	51.04	52.14	94.48	71.30	33.56	35.67	34.26	29.41	33.97	39.45	42.67	64.84	28.21	17.68	17.34	25.10	40.53	32.47	69.92	33.25	60.10	21.13	26.44
	3.09	2.31	2.06	0.81	2.41	2.81	2.77	2.45	3.09	3.58	4.00	6.09	2.67	1.65	1.61	2.30	1.60	2.01	1.74	2.89	3.73	1.27	0.31
	-13.89	-20.91	-66.37	-60.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.73	-0.01	0.00	-1.16	-24.11	-10.75	-51.59	-1.60	-19.98	-7.27	-22.76

GLENWOOD_IC_3_G1 23689	51.04 3.09 -13.89	52.14 2.31 -20.91	94.48 2.06 -66.37	71.30 0.81 -60.03	33.56 2.41 0.00	35.67 2.81 0.00	34.26 2.77 0.00	29.41 2.45 0.00	33.97 3.09 0.00	39.45 3.58 0.00	42.67 4.00 0.00	64.84 6.09 -0.67	28.21 2.67 -0.73	17.68 1.65 -0.01	17.34 1.61 0.00	25.10 2.30 -1.16	40.53 1.60 -24.11	32.47 2.01 -10.75	69.92 1.74 -51.59	33.25 2.89 -1.60	60.10 3.73 -19.98	21.13 1.27 -7.27	26.44 0.31 -22.76
GLENWOOD___4 23550	51.09 3.13 -13.89	52.20 2.37 -20.91	94.53 2.11 -66.37	71.32 0.83 -60.03	33.63 2.48 0.00	35.77 2.91 0.00	34.39 2.89 0.00	29.45 2.50 0.00	34.07 3.19 0.00	39.57 3.70 0.00	42.81 4.15 0.00	65.03 6.28 -0.67	28.28 2.75 -0.73	17.72 1.69 -0.01	17.38 1.65 0.00	25.16 2.37 -1.16	40.58 1.64 -24.11	32.51 2.06 -10.75	69.98 1.79 -51.59	33.31 2.96 -1.60	60.18 3.81 -19.98	21.15 1.28 -7.27	26.44 0.30 -22.76
GLENWOOD___5 23614	51.09 3.13 -13.89	52.20 2.37 -20.91	94.53 2.11 -66.37	71.32 0.83 -60.03	33.63 2.48 0.00	35.77 2.91 0.00	34.39 2.89 0.00	29.45 2.50 0.00	34.07 3.19 0.00	39.57 3.70 0.00	42.81 4.15 0.00	65.03 6.28 -0.67	28.28 2.75 -0.73	17.72 1.69 -0.01	17.38 1.65 0.00	25.16 2.37 -1.16	40.58 1.64 -24.11	32.51 2.06 -10.75	69.98 1.79 -51.59	33.31 2.96 -1.60	60.18 3.81 -19.98	21.15 1.28 -7.27	26.44 0.30 -22.76
GLOBAL GREEN_PORT_GT1 23814	53.15 5.20 -13.89	53.64 3.81 -20.91	95.87 3.45 -66.37	71.85 1.36 -60.03	35.24 4.09 0.00	37.71 4.84 0.00	36.41 4.91 0.00	31.35 4.39 0.00	36.52 5.65 0.00	42.22 6.35 0.00	45.58 6.92 0.00	68.96 10.21 -0.67	29.88 4.34 -0.73	18.63 2.60 -0.01	18.27 2.54 0.00	26.46 3.67 -1.16	41.50 2.56 -24.11	33.64 3.19 -10.75	71.07 2.88 -51.59	35.09 4.73 -1.60	62.38 6.01 -19.98	21.96 2.10 -7.27	26.65 0.52 -22.76
GLOBE___DSASP 323697	34.38 -1.85 -2.17	30.56 -1.62 -3.27	34.74 -1.68 -10.37	19.19 -0.65 -9.38	29.32 -1.82 0.00	30.76 -2.10 0.00	29.34 -2.16 0.00	24.75 -2.20 0.00	28.10 -2.77 0.00	33.26 -2.61 0.00	35.86 -2.80 0.00	53.98 -4.21 -0.10	23.12 -1.81 -0.11	14.92 -1.10 0.00	14.83 -0.90 0.00	20.29 -1.53 -0.18	17.28 -1.21 -3.67	19.40 -1.94 -1.64	22.36 -2.08 -7.84	25.53 -3.47 -0.24	35.06 -4.37 -3.04	12.52 -1.18 -1.11	6.60 -0.23 -3.46
GOETHSLN___LBMP 323567	50.72 2.77 -13.89	51.89 2.07 -20.90	94.26 1.85 -66.37	71.22 0.74 -60.02	33.30 2.15 0.00	35.35 2.49 0.00	33.91 2.41 0.00	29.13 2.17 0.00	33.56 2.69 0.00	38.96 3.09 0.00	42.17 3.51 0.00	64.15 5.40 -0.67	27.92 2.39 -0.73	17.52 1.50 -0.01	17.19 1.47 0.00	24.88 2.08 -1.16	40.38 1.44 -24.11	32.32 1.87 -10.75	66.89 1.58 -48.71	33.03 2.67 -1.60	59.82 3.46 -19.98	21.05 1.19 -7.26	26.42 0.29 -22.75
GOODYEAR_LAKE_HYD 323669	39.82 1.84 -3.92	36.30 1.49 -5.90	46.11 1.34 -18.73	27.96 0.56 -16.94	32.82 1.67 0.00	34.63 1.77 0.00	33.22 1.72 0.00	28.46 1.50 0.00	32.69 1.81 0.00	37.99 2.11 0.00	40.93 2.26 0.00	61.44 3.17 -0.19	26.37 1.35 -0.20	16.87 0.85 0.00	16.57 0.84 0.00	23.15 1.18 -0.33	22.44 0.82 -6.79	23.82 1.09 -3.03	32.11 0.97 -14.54	30.92 1.71 -0.45	44.13 2.12 -5.63	15.35 0.71 -2.05	9.97 0.18 -6.41
GOUDEY___7 23579	39.31 0.82 -4.42	36.06 0.48 -6.66	47.69 0.51 -21.13	29.80 0.23 -19.11	31.77 0.62 0.00	33.61 0.74 0.00	32.16 0.66 0.00	27.54 0.59 0.00	31.62 0.74 0.00	36.82 0.95 0.00	39.69 1.03 0.00	59.78 1.48 -0.21	25.66 0.62 -0.23	16.41 0.39 0.00	16.14 0.41 0.00	22.61 0.61 -0.37	22.86 0.38 -7.65	23.58 0.46 -3.41	33.33 0.35 -16.38	29.92 0.65 -0.51	43.48 0.75 -6.34	15.20 0.30 -2.31	10.69 0.09 -7.22
GOUDEY___8 23580	39.28 0.80 -4.42	36.04 0.46 -6.66	47.67 0.49 -21.13	29.80 0.23 -19.11	31.74 0.59 0.00	33.58 0.72 0.00	32.13 0.64 0.00	27.52 0.57 0.00	31.59 0.71 0.00	36.79 0.91 0.00	39.65 0.99 0.00	59.72 1.42 -0.21	25.64 0.60 -0.23	16.40 0.37 0.00	16.13 0.40 0.00	22.59 0.58 -0.37	22.84 0.37 -7.65	23.56 0.44 -3.41	33.31 0.34 -16.38	29.89 0.63 -0.51	43.44 0.71 -6.34	15.19 0.29 -2.31	10.69 0.08 -7.22
GOWANUS_GT1_1 24077	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT1_2 24078	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT1_3 24079	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT1_4 24080	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT1_5 24084	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT1_6 24111	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT1_7 24112	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT1_8 24113	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76

GOWANUS_GT2_1 24114	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT2_2 24115	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT2_3 24116	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT2_4 24117	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT2_5 24118	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT2_6 24119	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT2_7 24120	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT2_8 24121	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.0														

GOWANUS_GT4_2 24131	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT4_3 24132	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT4_4 24133	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT4_5 24134	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT4_6 24135	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT4_7 24136	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GOWANUS_GT4_8 24137	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
GREENIDGE___3 23582	37.32 0.63 -2.63	33.19 0.32 -3.95	38.91 0.32 -12.55	21.96 0.15 -11.35	31.58 0.43 0.00	33.41 0.54 0.00	31.91 0.41 0.00	27.25 0.30 0.00	31.24 0.36 0.00	36.45 0.58 0.00	39.27 0.61 0.00	58.99 0.78 -0.13	25.26 0.31 -0.14	16.21 0.19 0.00	15.98 0.25 0.00	22.19 0.33 -0.22	19.53 0.18 -4.52	21.93 0.21 -2.02	26.44 0.17 -9.67	29.42 0.36 -0.30	40.46 0.33 -3.75	14.09 0.14 -1.36	7.70 0.06 -4.27
GREENIDGE___4 23583	37.32 0.63 -2.63	33.19 0.32 -3.95	38.91 0.32 -12.55	21.96 0.15 -11.35	31.58 0.43 0.00	33.41 0.54 0.00	31.91 0.41 0.00	27.25 0.30 0.00	31.24 0.36 0.00	36.45 0.58 0.00	39.27 0.61 0.00	58.99 0.78 -0.13	25.26 0.31 -0.14	16.21 0.19 0.00	15.98 0.25 0.00	22.19 0.33 -0.22	19.53 0.18 -4.52	21.93 0.21 -2.02	26.44 0.17 -9.67	29.42 0.36 -0.30	40.46 0.33 -3.75	14.09 0.14 -1.36	7.70 0.06 -4.27
GROVEVILLE___HYD 323602	51.39 3.26 -14.06	52.61 2.52 -21.17	95.50 2.26 -67.20	72.13 0.90 -60.77	33.80 2.65 0.00	35.82 2.96 0.00	34.37 2.87 0.00	29.51 2.55 0.00	33.97 3.10 0.00	39.45 3.57 0.00	42.66 3.99 0.00	64.84 6.08 -0.68	28.19 2.65 -0.73	17.69 1.66 -0.01	17.35 1.62 0.00	25.10 2.29 -1.17	40.82 1.59 -24.41	32.66 2.07 -10.88	70.61 1.78 -52.23	33.40 3.03 -1.62	60.46 3.85 -20.23	21.27 1.32 -7.36	26.75 0.33 -23.04
HAMPSHIRE___PAPER_HYD 323593	33.51 -0.55 0.00	28.58 -0.34 0.00	25.75 -0.29 0.00	10.37 -0.08 0.00	31.01 -0.14 0.00	32.72 -0.14 0.00	31.41 -0.09 0.00	26.84 -0.11 0.00	30.78 -0.10 0.00	35.75 -0.12 0.00	38.51 -0.16 0.00	57.91 -0.18 0.00	24.74 -0.07 0.00	15.92 -0.10 0.00	15.61 -0.12 0.00	21.43 -0.21 0.00	14.76 -0.07 0.00	19.70 0.00 0.00	16.64 0.05 0.00	28.86 0.10 0.00	36.44 0.06 0.00	12.51 -0.08 0.00	3.35 -0.03 0.00
HARDSCRABBLE_WT_PWR 323673	35.47 1.76 0.35	29.83 1.44 0.53	25.73 1.36 1.68	9.44 0.50 1.52	32.66 1.52 0.00	34.50 1.64 0.00	33.04 1.54 0.00	28.36 1.40 0.00	32.51 1.64 0.00	37.66 1.79 0.00	40.51 1.85 0.00	60.05 1.99 0.02	25.65 0.86 0.02	16.55 0.53 0.00	16.24 0.51 0.00	22.35 0.75 0.03	14.77 0.56 0.61	20.25 0.82 0.27	16.17 0.88 1.31	30.16 1.44 0.04	37.72 1.84 0.51	13.05 0.63 0.18	2.97 0.16 0.58
HARZA MOOSE___RIVER 24016	34.44 0.38 0.00	29.33 0.41 0.00	26.41 0.37 0.00	10.61 0.15 0.00	31.65 0.50 0.00	33.43 0.56 0.00	32.05 0.55 0.00	27.41 0.45 0.00	31.45 0.57 0.00	36.58 0.70 0.00	39.44 0.78 0.00	59.24 1.15 0.00	25.32 0.52 0.00	16.34 0.32 0.00	16.04 0.31 0.00	22.00 0.37 0.00	15.13 0.30 0.00	20.12 0.42 0.00	17.00 0.41 0.00	29.47 0.71 0.00	37.21 0.83 0.00	12.83 0.23 0.00	3.44 0.06 0.00
HEMPSTEAD___ 23647	51.06 3.11 -13.89	52.11 2.28 -20.91	94.44 2.02 -66.37	71.28 0.79 -60.03	33.52 2.37 0.00	35.72 2.85 0.00	34.38 2.88 0.00	29.46 2.51 0.00	34.14 3.27 0.00	39.64 3.76 0.00	42.89 4.22 0.00	65.11 6.36 -0.67	28.32 2.79 -0.73	17.71 1.68 -0.01	17.38 1.65 0.00	25.17 2.38 -1.16	40.59 1.65 -24.11	32.49 2.04 -10.75	69.97 1.79 -51.59	33.27 2.91 -1.60	60.13 3.76 -19.98	21.13 1.27 -7.27	26.43 0.30 -22.76
HICKLING___1 23621	38.49 1.04 -3.39	34.54 0.51 -5.10	42.84 0.60 -16.20	25.40 0.29 -14.65	31.88 0.73 0.00	33.79 0.92 0.00	32.24 0.74 0.00	27.54 0.58 0.00	31.59 0.71 0.00	36.86 0.99 0.00	39.71 1.04 0.00	59.67 1.42 -0.16	25.56 0.58 -0.18	16.37 0.36 0.00	16.14 0.41 0.00	22.55 0.63 -0.28	21.04 0.37 -5.84	22.77 0.46 -2.61	29.44 0.34 -12.50	29.82 0.68 -0.39	41.92 0.69 -4.84	14.66 0.30 -1.76	9.00 0.10 -5.52
HICKLING___2 23622	38.49 1.04 -3.39	34.54 0.51 -5.10	42.84 0.60 -16.20	25.40 0.29 -14.65	31.88 0.73 0.00	33.79 0.92 0.00	32.24 0.74 0.00	27.54 0.58 0.00	31.59 0.71 0.00	36.86 0.99 0.00	39.71 1.04 0.00	59.67 1.42 -0.16	25.56 0.58 -0.18	16.37 0.36 0.00	16.14 0.41 0.00	22.55 0.63 -0.28	21.04 0.37 -5.84	22.77 0.46 -2.61	29.44 0.34 -12.50	29.82 0.68 -0.39	41.92 0.69 -4.84	14.66 0.30 -1.76	9.00 0.10 -5.52
HIGH FALLS___HY 23754	50.26 2.83 -13.37	51.20 2.16 -20.12	91.87 1.94 -63.89	69.00 0.76 -57.78	33.41 2.26 0.00	35.40 2.53 0.00	33.99 2.49 0.00	29.35 2.40 0.00	33.81 2.93 0.00	39.24 3.37 0.00	42.43 3.77 0.00	64.48 5.75 -0.64	27.98 2.48 -0.70	17.56 1.53 -0.01	17.22 1.49 0.00	24.85 2.10 -1.11	39.49 1.46 -23.21	31.96 1.91 -10.35	67.91 1.66 -49.66	33.15 2.85 -1.54	59.24 3.62 -19.23	20.82 1.23 -6.99	25.58 0.30 -21.90

HILLBURN___GT 23639	49.84 2.93 -12.84	50.43 2.19 -19.33	89.41 2.01 -61.36	66.73 0.78 -55.49	33.45 2.30 0.00	35.47 2.61 0.00	34.02 2.53 0.00	29.19 2.24 0.00	33.59 2.71 0.00	38.95 3.08 0.00	42.12 3.45 0.00	63.98 5.28 -0.62	27.76 2.29 -0.67	17.45 1.42 -0.01	17.13 1.39 0.00	24.69 1.98 -1.07	38.49 1.38 -22.29	31.41 1.76 -9.94	65.78 1.50 -47.69	32.80 2.56 -1.48	58.21 3.35 -18.47	20.48 1.17 -6.72	24.69 0.28 -21.04
HISHELDN_WT_PWR 323625	35.80 -0.74 -2.48	31.81 -0.84 -3.73	37.11 -0.78 -11.84	20.89 -0.27 -10.71	30.26 -0.89 0.00	31.82 -1.04 0.00	30.14 -1.36 0.00	25.43 -1.53 0.00	28.94 -1.94 0.00	34.04 -1.84 0.00	36.65 -2.01 0.00	55.12 -3.08 -0.12	23.60 -1.34 -0.13	15.19 -0.82 0.00	15.06 -0.67 0.00	20.82 -1.02 -0.20	18.23 -0.82 -4.22	20.40 -1.18 -1.88	24.42 -1.20 -9.02	27.02 -2.02 -0.28	37.22 -2.66 -3.49	13.13 -0.73 -1.27	7.22 -0.14 -3.98
HOLTSVILLE_IC_1 23690	51.44 3.48 -13.89	52.28 2.45 -20.91	94.65 2.23 -66.37	71.36 0.87 -60.03	33.76 2.61 0.00	36.08 3.22 0.00	34.83 3.33 0.00	29.91 2.96 0.00	34.80 3.92 0.00	40.23 4.35 0.00	43.51 4.85 0.00	66.04 7.28 -0.67	28.70 3.16 -0.73	17.88 1.85 -0.01	17.54 1.81 0.00	25.47 2.67 -1.16	40.80 1.87 -24.11	32.64 2.19 -10.75	70.13 1.95 -51.59	33.46 3.11 -1.60	60.39 4.02 -19.98	21.30 1.44 -7.27	26.47 0.34 -22.76
HOLTSVILLE_IC_10 23699	51.68 3.73 -13.89	52.48 2.66 -20.91	94.82 2.41 -66.37	71.43 0.95 -60.03	33.97 2.82 0.00	36.33 3.46 0.00	35.06 3.56 0.00	30.12 3.17 0.00	35.05 4.17 0.00	40.50 4.63 0.00	43.81 5.15 0.00	66.48 7.73 -0.67	28.90 3.37 -0.73	18.01 1.99 -0.01	17.68 1.95 0.00	25.65 2.86 -1.16	40.93 1.99 -24.11	32.80 2.35 -10.75	70.28 2.09 -51.59	33.71 3.36 -1.60	60.70 4.33 -19.98	21.41 1.55 -7.27	26.50 0.37 -22.76
HOLTSVILLE_IC_2 23691	51.44 3.48 -13.89	52.28 2.45 -20.91	94.65 2.23 -66.37	71.36 0.87 -60.03	33.76 2.61 0.00	36.08 3.22 0.00	34.83 3.33 0.00	29.91 2.96 0.00	34.80 3.92 0.00	40.23 4.35 0.00	43.51 4.85 0.00	66.04 7.28 -0.67	28.70 3.16 -0.73	17.88 1.85 -0.01	17.54 1.81 0.00	25.47 2.67 -1.16	40.80 1.87 -24.11	32.64 2.19 -10.75	70.13 1.95 -51.59	33.46 3.11 -1.60	60.39 4.02 -19.98	21.30 1.44 -7.27	26.47 0.34 -22.76
HOLTSVILLE_IC_3 23692	51.44 3.48 -13.89	52.28 2.45 -20.91	94.65 2.23 -66.37	71.36 0.87 -60.03	33.76 2.61 0.00	36.08 3.22 0.00	34.83 3.33 0.00	29.91 2.96 0.00	34.80 3.92 0.00	40.23 4.35 0.00	43.51 4.85 0.00	66.04 7.28 -0.67	28.70 3.16 -0.73	17.88 1.85 -0.01	17.54 1.81 0.00	25.47 2.67 -1.16	40.80 1.87 -24.11	32.64 2.19 -10.75	70.13 1.95 -51.59	33.46 3.11 -1.60	60.39 4.02 -19.98	21.30 1.44 -7.27	26.47 0.34 -22.76
HOLTSVILLE_IC_4 23693	51.44 3.48 -13.89	52.28 2.45 -20.91	94.65 2.23 -66.37	71.36 0.87 -60.03	33.76 2.61 0.00	36.08 3.22 0.00	34.83 3.33 0.00	29.91 2.96 0.00	34.80 3.92 0.00	40.23 4.35 0.00	43.51 4.85 0.00	66.04 7.28 -0.67	28.70 3.16 -0.73	17.88 1.85 -0.01	17.54 1.81 0.00	25.47 2.67 -1.16	40.80 1.87 -24.11	32.64 2.19 -10.75	70.13 1.95 -51.59	33.46 3.11 -1.60	60.39 4.02 -19.98	21.30 1.44 -7.27	26.47 0.34 -22.76
HOLTSVILLE_IC_5 23694	51.44 3.48 -13.89	52.28 2.45 -20.91	94.65 2.23 -66.37	71.36 0.87 -60.03	33.76 2.61 0.00	36.08 3.22 0.00	34.83 3.33 0.00	29.91 2.96 0.00	34.80 3.92 0.00	40.23 4.35 0.00	43.51 4.85 0.00	66.04 7.28 -0.67	28.70 3.16 -0.73	17.88 1.85 -0.01	17.54 1.81 0.00	25.47 2.67 -1.16	40.80 1.87 -24.11	32.64 2.19 -10.75	70.13 1.95 -51.59	33.46 3.11 -1.60	60.39 4.02 -19.98	21.30 1.44 -7.27	26.47 0.34 -22.76
HOLTSVILLE_IC_6 23695	51.68 3.73 -13.89	52.48 2.66 -20.91	94.82 2.41 -66.37	71.43 0.95 -60.03	33.97 2.82 0.00	36.33 3.46 0.00	35.06 3.56 0.00	30.12 3.17 0.00	35.05 4.17 0.00	40.50 4.63 0.00	43.81 5.15 0.00	66.48 7.73 -0.67	28.90 3.37 -0.73	18.01 1.99 -0.01	17.68 1.95 0.00	25.65 2.86 -1.16	40.93 1.99 -24.11	32.80 2.35 -10.75	70.28 2.09 -51.59	33.71 3.36 -1.60	60.70 4.33 -19.98	21.41 1.55 -7.27	26.50 0.37 -22.76
HOLTSVILLE_IC_7 23696	51.68 3.73 -13.89	52.48 2.66 -20.91	94.82 2.41 -66.37	71.43 0.95 -60.03	33.97 2.82 0.00	36.33 3.46 0.00	35.06 3.56 0.00	30.12 3.17 0.00	35.05 4.17 0.00	40.50 4.63 0.00	43.81 5.15 0.00	66.48 7.73 -0.67	28.90 3.37 -0.73	18.01 1.99 -0.01	17.68 1.95 0.00	25.65 2.86 -1.16	40.93 1.99 -24.11	32.80 2.35 -10.75	70.28 2.09 -51.59	33.71 3.36 -1.60	60.70 4.33 -19.98	21.41 1.55 -7.27	26.50 0.37 -22.76
HOLTSVILLE_IC_8 23697	51.68 3.73 -13.89	52.48 2.66 -20.91	94.82 2.41 -66.37	71.43 0.95 -60.03	33.97 2.82 0.00	36.33 3.46 0.00	35.06 3.56 0.00	30.12 3.17 0.00	35.05 4.17 0.00	40.50 4.63 0.00	43.81 5.15 0.00	66.48 7.73 -0.67	28.90 3.37 -0.73	18.01 1.99 -0.01	17.68 1.95 0.00	25.65 2.86 -1.16	40.93 1.99 -24.11	32.80 2.35 -10.75	70.28 2.09 -51.59	33.71 3.36 -1.60	60.70 4.33 -19.98	21.41 1.55 -7.27	26.50 0.37 -22.76
HOLTSVILLE_IC_9 23698	51.68 3.73 -13.89	52.48 2.66 -20.91	94.82 2.41 -66.37	71.43 0.95 -60.03	33.97 2.82 0.00	36.33 3.46 0.00	35.06 3.56 0.00	30.12 3.17 0.00	35.05 4.17 0.00	40.50 4.63 0.00	43.81 5.15 0.00	66.48 7.73 -0.67	28.90 3.37 -0.73	18.01 1.99 -0.01	17.68 1.95 0.00	25.65 2.86 -1.16	40.93 1.99 -24.11	32.80 2.35 -10.75	70.28 2.09 -51.59	33.71 3.36 -1.60	60.70 4.33 -19.98	21.41 1.55 -7.27	26.50 0.37 -22.76
HOWARD_WT_PWR 323690	37.95 1.01 -2.88	33.80 0.55 -4.33	40.35 0.56 -13.75	23.08 0.18 -12.43	31.88 0.73 0.00	33.38 0.52 0.00	31.47 -0.03 0.00	26.67 -0.29 0.00	30.48 -0.40 0.00	35.32 -0.55 0.00	38.23 -0.44 0.00	57.19 -1.03 -0.14	24.47 -0.49 -0.15	15.61 -0.41 0.00	15.44 -0.29 0.00	21.52 -0.36 -0.24	19.68 -0.09 -4.94	21.86 -0.04 -2.20	27.55 0.39 -10.57	29.67 0.59 -0.33	40.90 0.42 -4.09	14.06 -0.02 -1.49	8.05 0.01 -4.66
HQ_GEN_CEDARS 23644	32.38 -1.68 0.00	27.63 -1.29 0.00	24.93 -1.11 0.00	10.07 -0.39 0.00	30.13 -1.02 0.00	31.72 -1.14 0.00	30.48 -1.02 0.00	26.06 -0.89 0.00	29.79 -1.08 0.00	34.53 -1.34 0.00	37.10 -1.56 0.00	55.83 -2.26 0.00	23.79 -1.02 0.00	15.30 -0.72 0.00	14.99 -0.74 0.00	20.66 -0.98 0.00	14.19 -0.63 0.00	18.97 -0.73 0.00	15.99 -0.61 0.00	27.74 -1.02 0.00	35.08 -1.30 0.00	12.05 -0.55 0.00	3.22 -0.15 0.00
HQ_GEN_CEDARS_PROXY 323590	32.38 -1.68 0.00	27.63 -1.29 0.00	24.93 -1.11 0.00	10.07 -0.39 0.00	30.13 -1.02 0.00	31.72 -1.14 0.00	30.48 -1.02 0.00	26.06 -0.89 0.00	29.79 -1.08 0.00	34.53 -1.34 0.00	37.10 -1.56 0.00	55.83 -2.26 0.00	23.79 -1.02 0.00	15.30 -0.72 0.00	14.99 -0.74 0.00	20.66 -0.98 0.00	14.19 -0.63 0.00	18.97 -0.73 0.00	15.99 -0.61 0.00	27.74 -1.02 0.00	36.97 -1.30 -1.89	12.05 -0.55 0.00	3.22 -0.15 0.00
HQ_GEN_IMPORT 323601	33.19 -0.88 0.00	28.25 -0.67 0.00	28.44 -0.59 -2.98	10.23 -0.23 0.00	30.50 -0.65 0.00	32.18 -0.68 0.00	30.87 -0.63 0.00	26.41 -0.54 0.00	30.22 -0.66 0.00	35.08 -0.80 0.00	37.74 -0.92 0.00	56.75 -1.34 0.00	24.22 -0.59 0.00	15.62 -0.40 0.00	15.33 -0.40 0.00	21.09 -0.54 0.00	14.46 -0.36 0.00	19.26 -0.44 0.00	16.23 -0.36 0.00	48.79 -0.62 -20.65	35.59 -0.79 0.00	12.30 -0.30 0.00	3.30 -0.08 0.00
HQ_GEN_WHEEL 23651	33.19 -0.88 0.00	28.25 -0.67 0.00	28.44 -0.59 -2.98	10.23 -0.23 0.00	30.50 -0.65 0.00	32.18 -0.68 0.00	30.87 -0.63 0.00	26.41 -0.54 0.00	30.22 -0.66 0.00	35.08 -0.80 0.00	37.74 -0.92 0.00	56.75 -1.34 0.00	24.22 -0.59 0.00	15.62 -0.40 0.00	15.33 -0.40 0.00	21.09 -0.54 0.00	14.46 -0.36 0.00	19.26 -0.44 0.00	16.23 -0.36 0.00	48.79 -0.62 -20.65	35.59 -0.79 0.00	12.30 -0.30 0.00	3.30 -0.08 0.00

HUDSON AVE_GT_3 23810	50.99 3.04 -13.89	52.11 2.29 -20.90	94.44 2.03 -66.37	71.29 0.81 -60.02	33.54 2.39 0.00	35.61 2.74 0.00	34.14 2.64 0.00	29.34 2.38 0.00	33.79 2.92 0.00	39.24 3.37 0.00	42.47 3.81 0.00	64.60 5.85 -0.67	28.11 2.58 -0.73	17.65 1.63 -0.01	17.32 1.59 0.00	25.05 2.25 -1.16	40.49 1.55 -24.11	32.47 2.01 -10.75	69.89 1.71 -51.58	33.25 2.89 -1.60	60.09 3.73 -19.98	21.15 1.29 -7.26	26.45 0.32 -22.75
HUDSON AVE_GT_4 23540	50.99 3.04 -13.89	52.11 2.29 -20.90	94.44 2.03 -66.37	71.29 0.81 -60.02	33.54 2.39 0.00	35.61 2.74 0.00	34.14 2.64 0.00	29.34 2.38 0.00	33.79 2.92 0.00	39.24 3.37 0.00	42.47 3.81 0.00	64.60 5.85 -0.67	28.11 2.58 -0.73	17.65 1.63 -0.01	17.32 1.59 0.00	25.05 2.25 -1.16	40.49 1.55 -24.11	32.47 2.01 -10.75	69.89 1.71 -51.58	33.25 2.89 -1.60	60.09 3.73 -19.98	21.15 1.29 -7.26	26.45 0.32 -22.75
HUDSON AVE_GT_5 23657	50.99 3.04 -13.89	52.11 2.29 -20.90	94.44 2.03 -66.37	71.29 0.81 -60.02	33.54 2.39 0.00	35.61 2.74 0.00	34.14 2.64 0.00	29.34 2.38 0.00	33.79 2.92 0.00	39.24 3.37 0.00	42.47 3.81 0.00	64.60 5.85 -0.67	28.11 2.58 -0.73	17.65 1.63 -0.01	17.32 1.59 0.00	25.05 2.25 -1.16	40.49 1.55 -24.11	32.47 2.01 -10.75	69.89 1.71 -51.58	33.25 2.89 -1.60	60.09 3.73 -19.98	21.15 1.29 -7.26	26.45 0.32 -22.75
HUDSON_AVE_10 24168	50.83 2.88 -13.89	51.98 2.16 -20.90	94.32 1.91 -66.37	71.25 0.77 -60.02	33.41 2.27 0.00	35.48 2.62 0.00	34.02 2.52 0.00	29.23 2.27 0.00	33.67 2.80 0.00	39.05 3.18 0.00	42.28 3.62 0.00	64.31 5.56 -0.67	27.99 2.46 -0.73	17.58 1.55 -0.01	17.25 1.52 0.00	24.95 2.15 -1.16	40.42 1.48 -24.11	32.37 1.92 -10.75	69.82 1.64 -51.58	33.11 2.75 -1.60	59.91 3.54 -19.98	21.10 1.24 -7.26	26.43 0.30 -22.75
HUNTER MOUNT___DRP 323613	52.19 3.26 -14.87	53.98 2.68 -22.38	99.49 2.39 -71.05	75.62 0.91 -64.25	33.78 2.63 0.00	35.71 2.84 0.00	34.24 2.74 0.00	29.38 2.43 0.00	33.80 2.92 0.00	39.32 3.44 0.00	42.51 3.85 0.00	64.63 5.83 -0.72	28.08 2.49 -0.78	17.62 1.59 -0.01	17.27 1.54 0.00	25.03 2.15 -1.24	42.11 1.48 -25.81	33.18 1.97 -11.51	73.52 1.70 -55.22	33.37 2.90 -1.71	61.43 3.66 -21.39	21.60 1.23 -7.78	28.05 0.31 -24.36
HUNTINGTON_RES_REC 323705	51.29 3.34 -13.89	52.15 2.33 -20.91	94.50 2.08 -66.37	71.30 0.82 -60.03	33.58 2.43 0.00	35.89 3.03 0.00	34.68 3.18 0.00	29.80 2.85 0.00	34.65 3.78 0.00	40.14 4.26 0.00	43.40 4.74 0.00	65.91 7.16 -0.67	28.64 3.11 -0.73	17.85 1.83 -0.01	17.52 1.79 0.00	25.41 2.62 -1.16	40.77 1.84 -24.11	32.63 2.18 -10.75	70.11 1.93 -51.59	33.41 3.06 -1.60	60.30 3.94 -19.98	21.24 1.38 -7.27	26.45 0.32 -22.76
HUNTLEY___63 23557	35.32 -0.95 -2.20	31.32 -0.92 -3.31	35.58 -0.99 -10.52	19.63 -0.34 -9.52	30.13 -1.02 0.00	31.63 -1.23 0.00	30.11 -1.39 0.00	25.42 -1.54 0.00	28.92 -1.95 0.00	34.18 -1.69 0.00	36.85 -1.81 0.00	55.44 -2.75 -0.11	23.74 -1.19 -0.11	15.31 -0.71 0.00	15.21 -0.52 0.00	20.87 -0.95 -0.18	17.74 -0.81 -3.72	20.02 -1.34 -1.66	23.09 -1.48 -7.97	26.52 -2.48 -0.25	36.32 -3.16 -3.09	12.88 -0.84 -1.12	6.75 -0.14 -3.52
HUNTLEY___64 23558	35.32 -0.95 -2.20	31.32 -0.92 -3.31	35.58 -0.99 -10.52	19.63 -0.34 -9.52	30.13 -1.02 0.00	31.63 -1.23 0.00	30.11 -1.39 0.00	25.42 -1.54 0.00	28.92 -1.95 0.00	34.18 -1.69 0.00	36.85 -1.81 0.00	55.44 -2.75 -0.11	23.74 -1.19 -0.11	15.31 -0.71 0.00	15.21 -0.52 0.00	20.87 -0.95 -0.18	17.74 -0.81 -3.72	20.02 -1.34 -1.66	23.09 -1.48 -7.97	26.52 -2.48 -0.25	36.32 -3.16 -3.09	12.88 -0.84 -1.12	6.75 -0.14 -3.52
HUNTLEY___65 23559	35.32 -0.95 -2.20	31.32 -0.92 -3.31	35.58 -0.99 -10.52	19.63 -0.34 -9.52	30.13 -1.02 0.00	31.63 -1.23 0.00	30.11 -1.39 0.00	25.42 -1.54 0.00	28.92 -1.95 0.00	34.18 -1.69 0.00	36.85 -1.81 0.00	55.44 -2.75 -0.11	23.74 -1.19 -0.11	15.31 -0.71 0.00	15.21 -0.52 0.00	20.87 -0.95 -0.18	17.74 -0.81 -3.72	20.02 -1.34 -1.66	23.09 -1.48 -7.97	26.52 -2.48 -0.25	36.32 -3.16 -3.09	12.88 -0.84 -1.12	6.75 -0.14 -3.52
HUNTLEY___66 23560	35.32 -0.95 -2.20	31.32 -0.92 -3.31	35.58 -0.99 -10.52	19.63 -0.34 -9.52	30.13 -1.02 0.00	31.63 -1.23 0.00	30.11 -1.39 0.00	25.42 -1.54 0.00	28.92 -1.95 0.00	34.18 -1.69 0.00	36.85 -1.81 0.00	55.44 -2.75 -0.11	23.74 -1.19 -0.11	15.31 -0.71 0.00	15.21 -0.52 0.00	20.87 -0.95 -0.18	17.74 -0.81 -3.72	20.02 -1.34 -1.66	23.09 -1.48 -7.97	26.52 -2.48 -0.25	36.32 -3.16 -3.09	12.88 -0.84 -1.12	6.75 -0.14 -3.52
HUNTLEY___67 23561	34.92 -1.37 -2.23	30.98 -1.29 -3.35	35.40 -1.29 -10.64	19.62 -0.47 -9.63	29.75 -1.40 0.00	31.27 -1.60 0.00	29.77 -1.73 0.00	25.14 -1.81 0.00	28.61 -2.26 0.00	33.78 -2.09 0.00	36.42 -2.24 0.00	54.77 -3.42 -0.11	23.46 -1.47 -0.12	15.13 -0.89 0.00	15.02 -0.71 0.00	20.64 -1.18 -0.18	17.62 -0.97 -3.77	19.86 -1.52 -1.68	23.05 -1.60 -8.06	26.33 -2.68 -0.25	36.09 -3.42 -3.12	12.77 -0.96 -1.14	6.75 -0.18 -3.56
HUNTLEY___68 23562	34.92 -1.37 -2.23	30.98 -1.29 -3.35	35.40 -1.29 -10.64	19.62 -0.47 -9.63	29.75 -1.40 0.00	31.27 -1.60 0.00	29.77 -1.73 0.00	25.14 -1.81 0.00	28.61 -2.26 0.00	33.78 -2.09 0.00	36.42 -2.24 0.00	54.77 -3.42 -0.11	23.46 -1.47 -0.12	15.13 -0.89 0.00	15.02 -0.71 0.00	20.64 -1.18 -0.18	17.62 -0.97 -3.77	19.86 -1.52 -1.68	23.05 -1.60 -8.06	26.33 -2.68 -0.25	36.09 -3.42 -3.12	12.77 -0.96 -1.14	6.75 -0.18 -3.56
HYLAND___LFGE 323620	37.64 1.23 -2.36	33.30 0.84 -3.55	37.99 0.69 -11.26	20.95 0.30 -10.18	32.07 0.92 0.00	33.91 1.04 0.00	32.37 0.87 0.00	27.54 0.58 0.00	31.56 0.69 0.00	37.05 1.17 0.00	39.97 1.30 0.00	60.09 1.90 -0.11	25.69 0.76 -0.12	16.51 0.49 0.00	16.32 0.59 0.00	22.57 0.74 -0.19	19.26 0.42 -4.02	21.98 0.49 -1.79	25.53 0.34 -8.60	29.69 0.66 -0.27	40.38 0.67 -3.33	14.08 0.28 -1.21	7.28 0.11 -3.79
INDECK___CORINTH 23802	55.15 2.86 -18.23	58.77 2.42 -27.43	115.32 2.18 -87.09	90.08 0.85 -78.77	33.62 2.47 0.00	35.62 2.75 0.00	34.10 2.60 0.00	29.10 2.14 0.00	33.46 2.58 0.00	39.11 3.24 0.00	42.33 3.66 0.00	64.47 5.50 -0.88	28.12 2.37 -0.95	17.56 1.53 -0.02	17.17 1.43 0.00	25.18 2.02 -1.52	47.83 1.36 -31.64	35.62 1.81 -14.11	85.80 1.50 -67.70	33.40 2.54 -2.10	65.97 3.36 -26.22	23.27 1.14 -9.54	33.53 0.30 -29.86
INDECK___ILION 23567	34.89 1.18 0.35	29.35 0.95 0.53	25.24 0.88 1.68	9.26 0.32 1.52	32.12 0.97 0.00	33.91 1.05 0.00	32.49 0.99 0.00	27.85 0.90 0.00	31.95 1.07 0.00	37.11 1.24 0.00	40.00 1.34 0.00	59.85 1.78 0.02	25.57 0.78 0.02	16.51 0.49 0.00	16.20 0.47 0.00	22.28 0.67 0.03	14.70 0.49 0.61	20.10 0.67 0.27	15.92 0.63 1.31	29.75 1.03 0.04	37.16 1.28 0.51	12.84 0.43 0.18	2.91 0.11 0.58
INDECK___OLEAN 23982	36.20 -0.40 -2.54	31.93 -0.80 -3.82	37.60 -0.56 -12.12	21.19 -0.22 -10.96	30.45 -0.70 0.00	32.14 -0.73 0.00	30.36 -1.14 0.00	25.75 -1.21 0.00	29.39 -1.48 0.00	34.49 -1.39 0.00	37.29 -1.38 0.00	55.41 -2.79 -0.12	23.79 -1.15 -0.13	15.27 -0.75 0.00	15.11 -0.61 0.00	21.08 -0.77 -0.21	18.61 -0.53 -4.32	20.90 -0.73 -1.93	25.24 -0.60 -9.24	28.17 -0.87 -0.29	38.67 -1.30 -3.58	13.50 -0.39 -1.30	7.38 -0.07 -4.08
INDECK___OSWEGO 23783	34.40 -0.66 -1.00	29.83 -0.58 -1.50	30.25 -0.55 -4.76	14.54 -0.22 -4.30	30.51 -0.64 0.00	32.20 -0.66 0.00	30.82 -0.68 0.00	26.38 -0.58 0.00	30.22 -0.66 0.00	35.17 -0.70 0.00	37.94 -0.72 0.00	57.06 -1.07 -0.05	24.40 -0.46 -0.05	15.73 -0.29 0.00	15.46 -0.27 0.00	21.31 -0.41 -0.08	16.26 -0.29 -1.73	20.07 -0.41 -0.77	19.95 -0.34 -3.70	28.30 -0.58 -0.11	37.07 -0.75 -1.43	12.87 -0.25 -0.52	4.95 -0.06 -1.63



INDECK____YERKES 23781	35.32 -0.95 -2.20	31.32 -0.92 -3.31	35.58 -0.99 -10.52	19.63 -0.34 -9.52	30.13 -1.02 0.00	31.63 -1.23 0.00	30.11 -1.39 0.00	25.42 -1.54 0.00	28.92 -1.95 0.00	34.18 -1.69 0.00	36.85 -1.81 0.00	55.44 -2.75 -0.11	23.74 -1.19 -0.11	15.31 -0.71 0.00	15.21 -0.52 0.00	20.87 -0.95 -0.18	17.74 -0.81 -3.72	20.02 -1.34 -1.66	23.09 -1.48 -7.97	26.52 -2.48 -0.25	36.32 -3.16 -3.09	12.88 -0.84 -1.12	6.75 -0.14 -3.52
INDIAN POINT_GT_1 24139	50.57 2.81 -13.70	51.66 2.12 -20.62	93.43 1.91 -65.47	70.42 0.75 -59.21	33.35 2.20 0.00	35.37 2.51 0.00	33.94 2.44 0.00	29.13 2.17 0.00	33.54 2.66 0.00	38.91 3.04 0.00	42.10 3.44 0.00	63.98 5.23 -0.66	27.81 2.29 -0.72	17.46 1.43 -0.01	17.13 1.40 0.00	24.77 1.99 -1.14	39.99 1.38 -23.78	32.08 1.78 -10.60	69.00 1.52 -50.89	32.90 2.57 -1.58	59.41 3.31 -19.71	20.91 1.15 -7.17	26.11 0.28 -22.45
INDIAN POINT_GT_2 23659	50.57 2.81 -13.70	51.66 2.12 -20.62	93.43 1.91 -65.47	70.42 0.75 -59.21	33.35 2.20 0.00	35.37 2.51 0.00	33.94 2.44 0.00	29.13 2.17 0.00	33.54 2.66 0.00	38.91 3.04 0.00	42.10 3.44 0.00	63.98 5.23 -0.66	27.81 2.29 -0.72	17.46 1.43 -0.01	17.13 1.40 0.00	24.77 1.99 -1.14	39.99 1.38 -23.78	32.08 1.78 -10.60	69.00 1.52 -50.89	32.90 2.57 -1.58	59.41 3.31 -19.71	20.91 1.15 -7.17	26.11 0.28 -22.45
INDIAN POINT_GT_3 24019	50.57 2.81 -13.70	51.66 2.12 -20.62	93.43 1.91 -65.47	70.42 0.75 -59.21	33.35 2.20 0.00	35.37 2.51 0.00	33.94 2.44 0.00	29.13 2.17 0.00	33.54 2.66 0.00	38.91 3.04 0.00	42.10 3.44 0.00	63.98 5.23 -0.66	27.81 2.29 -0.72	17.46 1.43 -0.01	17.13 1.40 0.00	24.77 1.99 -1.14	39.99 1.38 -23.78	32.08 1.78 -10.60	69.00 1.52 -50.89	32.90 2.57 -1.58	59.41 3.31 -19.71	20.91 1.15 -7.17	26.11 0.28 -22.45
INDIAN POINT____2 23530	50.12 2.71 -13.35	51.02 2.01 -20.10	91.67 1.83 -63.80	68.87 0.71 -57.70	33.25 2.11 0.00	35.27 2.40 0.00	33.82 2.32 0.00	29.04 2.08 0.00	33.42 2.55 0.00	38.77 2.90 0.00	41.93 3.27 0.00	63.72 4.99 -0.64	27.68 2.18 -0.70	17.39 1.36 -0.01	17.06 1.33 0.00	24.64 1.89 -1.11	39.31 1.31 -23.18	31.71 1.68 -10.33	67.61 1.43 -49.59	32.73 2.43 -1.54	58.75 3.16 -19.21	20.67 1.09 -6.99	25.52 0.27 -21.87
INDIAN POINT____3 23531	49.86 2.80 -13.00	50.53 2.05 -19.56	90.02 1.88 -62.10	67.35 0.73 -56.16	33.31 2.16 0.00	35.31 2.45 0.00	33.87 2.37 0.00	29.06 2.11 0.00	33.43 2.56 0.00	38.76 2.89 0.00	41.92 3.26 0.00	63.68 4.97 -0.63	27.64 2.15 -0.68	17.37 1.34 -0.01	17.04 1.31 0.00	24.59 1.87 -1.08	38.68 1.30 -22.56	31.41 1.66 -10.06	66.26 1.41 -48.26	32.64 2.39 -1.50	58.21 3.13 -18.69	20.49 1.09 -6.80	24.93 0.26 -21.29
IP CORINTH____1 23988	55.35 3.06 -18.23	58.94 2.58 -27.43	115.46 2.32 -87.09	90.14 0.91 -78.77	33.80 2.66 0.00	35.80 2.94 0.00	34.27 2.78 0.00	29.25 2.30 0.00	33.64 2.76 0.00	39.31 3.44 0.00	42.55 3.88 0.00	64.79 5.83 -0.88	28.26 2.50 -0.95	17.65 1.62 -0.02	17.26 1.53 0.00	25.30 2.14 -1.52	47.92 1.45 -31.64	35.73 1.92 -14.11	85.89 1.59 -67.70	33.55 2.69 -2.10	66.18 3.57 -26.22	23.34 1.21 -9.54	33.56 0.32 -29.86
IP____TICONDEROGA 23804	56.35 4.75 -17.54	59.40 4.08 -26.40	113.55 3.69 -83.82	87.75 1.49 -75.80	35.63 4.48 0.00	37.79 4.93 0.00	36.19 4.69 0.00	30.87 3.91 0.00	35.47 4.60 0.00	41.32 5.45 0.00	44.62 5.96 0.00	67.94 9.01 -0.85	29.53 3.81 -0.92	18.47 2.44 -0.01	18.14 2.41 0.00	26.48 3.39 -1.46	47.58 2.30 -30.45	36.33 3.05 -13.58	84.20 2.46 -65.15	34.99 4.21 -2.02	67.19 5.57 -25.23	23.66 1.89 -9.18	32.59 0.48 -28.74
ISLIP_RES_REC 323679	52.02 4.06 -13.89	52.77 2.94 -20.91	95.08 2.66 -66.37	71.52 1.04 -60.03	34.27 3.12 0.00	36.65 3.79 0.00	35.38 3.88 0.00	30.40 3.45 0.00	35.38 4.50 0.00	40.89 5.01 0.00	44.23 5.57 0.00	67.14 8.38 -0.67	29.17 3.64 -0.73	18.19 2.16 -0.01	17.85 2.12 0.00	25.89 3.09 -1.16	41.10 2.16 -24.11	33.03 2.58 -10.75	70.49 2.31 -51.59	34.08 3.72 -1.60	61.14 4.77 -19.98	21.56 1.70 -7.27	26.54 0.41 -22.76
JARVIS____ 23743	34.02 0.31 0.35	28.65 0.26 0.53	24.59 0.23 1.68	9.02 0.08 1.52	31.40 0.25 0.00	33.13 0.26 0.00	31.75 0.25 0.00	27.17 0.22 0.00	31.13 0.25 0.00	36.18 0.30 0.00	39.00 0.33 0.00	58.53 0.46 0.02	24.98 0.20 0.02	16.14 0.13 0.00	15.86 0.13 0.00	21.78 0.17 0.03	14.33 0.12 0.61	19.59 0.16 0.27	15.44 0.14 1.31	28.95 0.23 0.04	36.17 0.29 0.51	12.51 0.10 0.18	2.83 0.03 0.58
JENNISON____1 23625	41.30 2.57 -4.67	37.98 2.04 -7.03	50.23 1.87 -22.31	31.40 0.76 -20.18	33.42 2.27 0.00	35.36 2.50 0.00	33.88 2.38 0.00	29.07 2.12 0.00	33.37 2.50 0.00	38.77 2.90 0.00	41.65 2.99 0.00	62.73 4.42 -0.22	26.92 1.87 -0.24	17.17 1.15 0.00	16.87 1.14 0.00	23.67 1.64 -0.39	24.08 1.17 -8.09	24.90 1.59 -3.61	35.31 1.40 -17.31	31.74 2.44 -0.54	46.04 2.95 -6.70	16.01 0.97 -2.44	11.28 0.27 -7.64
JENNISON____2 23626	41.21 2.48 -4.67	37.91 1.96 -7.03	50.17 1.81 -22.31	31.37 0.73 -20.18	33.35 2.20 0.00	35.28 2.42 0.00	33.80 2.30 0.00	28.99 2.04 0.00	33.30 2.42 0.00	38.67 2.79 0.00	41.54 2.88 0.00	62.57 4.26 -0.22	26.85 1.80 -0.24	17.13 1.11 0.00	16.82 1.09 0.00	23.60 1.58 -0.39	24.04 1.12 -8.09	24.84 1.53 -3.61	35.26 1.35 -17.31	31.65 2.36 -0.54	45.95 2.86 -6.70	15.97 0.94 -2.44	11.27 0.26 -7.64
KEDC PORT_JEFF_GT2 24210	51.61 3.66 -13.89	52.42 2.60 -20.91	94.77 2.35 -66.37	71.41 0.92 -60.03	33.90 2.76 0.00	36.24 3.37 0.00	34.98 3.49 0.00	30.06 3.10 0.00	34.95 4.08 0.00	40.21 4.33 0.00	43.49 4.83 0.00	66.05 7.30 -0.67	28.84 3.30 -0.73	17.97 1.94 -0.01	17.63 1.91 0.00	25.59 2.79 -1.16	40.88 1.94 -24.11	32.63 2.18 -10.75	70.14 1.96 -51.59	33.47 3.12 -1.60	60.42 4.05 -19.98	21.38 1.52 -7.27	26.50 0.36 -22.76
KEDC PORT_JEFF_GT3 24211	51.61 3.66 -13.89	52.42 2.60 -20.91	94.77 2.35 -66.37	71.41 0.92 -60.03	33.90 2.76 0.00	36.24 3.37 0.00	34.98 3.49 0.00	30.06 3.10 0.00	34.95 4.08 0.00	40.21 4.33 0.00	43.49 4.83 0.00	66.05 7.30 -0.67	28.84 3.30 -0.73	17.97 1.94 -0.01	17.63 1.91 0.00	25.59 2.79 -1.16	40.88 1.94 -24.11	32.63 2.18 -10.75	70.14 1.96 -51.59	33.47 3.12 -1.60	60.42 4.05 -19.98	21.38 1.52 -7.27	26.50 0.36 -22.76
KEDC_GLWD_GT4 24219	51.05 3.09 -13.89	52.20 2.37 -20.91	94.53 2.11 -66.37	71.32 0.83 -60.03	33.63 2.49 0.00	35.77 2.91 0.00	34.38 2.88 0.00	29.43 2.47 0.00	34.02 3.14 0.00	39.52 3.65 0.00	42.76 4.10 0.00	64.95 6.19 -0.67	28.25 2.72 -0.73	17.69 1.67 -0.01	17.36 1.63 0.00	25.13 2.34 -1.16	40.56 1.62 -24.11	32.48 2.03 -10.75	69.95 1.77 -51.59	33.28 2.92 -1.60	60.13 3.77 -19.98	21.13 1.27 -7.27	26.43 0.30 -22.76
KEDC_GLWD_GT5 24220	51.05 3.09 -13.89	52.20 2.37 -20.91	94.53 2.11 -66.37	71.32 0.83 -60.03	33.63 2.49 0.00	35.77 2.91 0.00	34.38 2.88 0.00	29.43 2.47 0.00	34.02 3.14 0.00	39.52 3.65 0.00	42.76 4.10 0.00	64.95 6.19 -0.67	28.25 2.72 -0.73	17.69 1.67 -0.01	17.36 1.63 0.00	25.13 2.34 -1.16	40.56 1.62 -24.11	32.48 2.03 -10.75	69.95 1.77 -51.59	33.28 2.92 -1.60	60.13 3.77 -19.98	21.13 1.27 -7.27	26.43 0.30 -22.76
KENSICO____ 23655	50.87 2.94 -13.87	52.03 2.23 -20.88	94.33 1.99 -66.30	71.20 0.79 -59.96	33.47 2.32 0.00	35.50 2.64 0.00	34.07 2.57 0.00	29.25 2.29 0.00	33.69 2.81 0.00	39.10 3.23 0.00	42.31 3.65 0.00	64.32 5.56 -0.67	27.97 2.44 -0.72	17.56 1.53 -0.01	17.23 1.50 0.00	24.92 2.13 -1.15	40.37 1.47 -24.08	32.34 1.90 -10.74	69.74 1.62 -51.53	33.09 2.74 -1.60	59.86 3.52 -19.96	21.07 1.22 -7.26	26.41 0.30 -22.73

KIAC_JFK_GT1 23816	50.78 2.83 -13.89	51.93 2.11 -20.90	94.25 1.84 -66.37	71.21 0.74 -60.02	33.32 2.17 0.00	35.42 2.56 0.00	33.93 2.43 0.00	29.17 2.21 0.00	33.61 2.74 0.00	38.89 3.02 0.00	42.15 3.48 0.00	64.08 5.33 -0.67	27.89 2.36 -0.73	17.53 1.51 -0.01	17.20 1.47 0.00	24.88 2.08 -1.16	40.37 1.44 -24.11	32.30 1.85 -10.75	69.77 1.59 -51.58	33.03 2.67 -1.60	59.80 3.44 -19.98	21.10 1.24 -7.26	26.43 0.30 -22.75
KIAC_JFK_GT2 23817	50.78 2.83 -13.89	51.93 2.11 -20.90	94.25 1.84 -66.37	71.21 0.74 -60.02	33.32 2.17 0.00	35.42 2.56 0.00	33.93 2.43 0.00	29.17 2.21 0.00	33.61 2.74 0.00	38.89 3.02 0.00	42.15 3.48 0.00	64.08 5.33 -0.67	27.89 2.36 -0.73	17.53 1.51 -0.01	17.20 1.47 0.00	24.88 2.08 -1.16	40.37 1.44 -24.11	32.30 1.85 -10.75	69.77 1.59 -51.58	33.03 2.67 -1.60	59.80 3.44 -19.98	21.10 1.24 -7.26	26.43 0.30 -22.75
KINTIGH____ 23543	34.22 -1.76 -1.92	30.38 -1.43 -2.89	33.71 -1.50 -9.16	18.26 -0.49 -8.29	29.65 -1.50 0.00	31.17 -1.69 0.00	29.73 -1.77 0.00	25.19 -1.77 0.00	28.70 -2.18 0.00	33.75 -2.12 0.00	36.31 -2.35 0.00	54.60 -3.58 -0.09	23.41 -1.49 -0.10	15.15 -0.87 0.00	15.01 -0.72 0.00	20.62 -1.17 -0.16	17.10 -0.93 -3.21	19.71 -1.43 -1.43	22.00 -1.47 -6.87	26.49 -2.48 -0.21	35.86 -3.19 -2.66	12.64 -0.92 -0.97	6.22 -0.18 -3.03
LEDERLE____ 23769	50.13 3.14 -12.93	50.74 2.36 -19.46	90.00 2.16 -61.79	67.18 0.84 -55.88	33.63 2.49 0.00	35.66 2.80 0.00	34.20 2.70 0.00	29.35 2.40 0.00	33.77 2.90 0.00	39.16 3.29 0.00	42.35 3.69 0.00	64.33 5.62 -0.62	27.91 2.43 -0.67	17.54 1.52 -0.01	17.21 1.48 0.00	24.82 2.10 -1.08	38.73 1.46 -22.45	31.58 1.88 -10.01	66.21 1.59 -48.03	32.98 2.73 -1.49	58.55 3.56 -18.60	20.60 1.24 -6.77	24.86 0.30 -21.19
LINDEN COGEN____ 23786	50.70 2.75 -13.89	51.88 2.06 -20.90	94.24 1.83 -66.37	71.21 0.73 -60.02	33.30 2.15 0.00	35.34 2.48 0.00	33.89 2.39 0.00	29.12 2.16 0.00	33.54 2.67 0.00	38.95 3.08 0.00	42.16 3.49 0.00	64.13 5.37 -0.67	27.91 2.38 -0.73	17.52 1.49 -0.01	17.19 1.46 0.00	24.87 2.08 -1.16	40.37 1.43 -24.11	32.31 1.86 -10.75	66.88 1.57 -48.71	33.01 2.66 -1.60	59.80 3.44 -19.98	21.05 1.18 -7.26	26.42 0.29 -22.75
LIPA_MISC_IPP 23656	51.57 3.62 -13.89	52.39 2.56 -20.91	94.74 2.33 -66.37	71.40 0.91 -60.03	33.87 2.72 0.00	36.21 3.35 0.00	34.96 3.46 0.00	30.04 3.08 0.00	34.94 4.06 0.00	40.40 4.53 0.00	43.68 5.02 0.00	66.27 7.52 -0.67	28.77 3.24 -0.73	17.93 1.90 -0.01	17.59 1.86 0.00	25.53 2.74 -1.16	40.85 1.92 -24.11	32.72 2.27 -10.75	70.22 2.03 -51.59	33.61 3.25 -1.60	60.57 4.20 -19.98	21.38 1.51 -7.27	26.49 0.36 -22.76
LISF____SOLAR 323691	51.64 3.69 -13.89	52.43 2.61 -20.91	94.79 2.38 -66.37	71.42 0.93 -60.03	33.94 2.79 0.00	36.29 3.43 0.00	35.03 3.53 0.00	30.09 3.14 0.00	35.00 4.12 0.00	40.47 4.60 0.00	43.75 5.09 0.00	66.37 7.62 -0.67	28.80 3.27 -0.73	17.94 1.92 -0.01	17.61 1.88 0.00	25.56 2.76 -1.16	40.88 1.94 -24.11	32.77 2.32 -10.75	70.26 2.08 -51.59	33.69 3.33 -1.60	60.65 4.29 -19.98	21.40 1.54 -7.27	26.50 0.37 -22.76
LITTLE FALLS____HYD 24013	35.89 2.18 0.35	30.15 1.76 0.53	26.01 1.64 1.68	9.53 0.59 1.52	32.94 1.79 0.00	34.80 1.94 0.00	33.32 1.83 0.00	28.63 1.68 0.00	32.86 1.98 0.00	38.13 2.26 0.00	41.09 2.43 0.00	61.24 3.17 0.02	26.17 1.38 0.02	16.88 0.86 0.00	16.56 0.83 0.00	22.80 1.19 0.03	15.07 0.86 0.61	20.63 1.20 0.27	16.44 1.15 1.31	30.60 1.88 0.04	38.26 2.38 0.51	13.21 0.80 0.18	3.01 0.20 0.58
LI_NEWBRDGE____DRP 323616	50.97 3.02 -13.89	52.00 2.17 -20.91	94.35 1.93 -66.37	71.25 0.76 -60.03	33.41 2.26 0.00	35.64 2.77 0.00	34.32 2.82 0.00	29.46 2.50 0.00	34.16 3.29 0.00	39.62 3.75 0.00	42.87 4.20 0.00	65.09 6.33 -0.67	28.30 2.77 -0.73	17.68 1.65 -0.01	17.35 1.62 0.00	25.15 2.35 -1.16	40.57 1.63 -24.11	32.43 1.98 -10.75	69.92 1.73 -51.59	33.15 2.79 -1.60	59.99 3.62 -19.98	21.10 1.24 -7.27	26.42 0.29 -22.76
LONG_LAKE_PHOENIX 24014	34.70 -0.40 -1.03	30.09 -0.38 -1.55	30.61 -0.36 -4.93	14.78 -0.13 -4.46	30.75 -0.40 0.00	32.47 -0.40 0.00	31.08 -0.42 0.00	26.60 -0.36 0.00	30.48 -0.40 0.00	35.48 -0.40 0.00	38.26 -0.40 0.00	57.52 -0.61 -0.05	24.60 -0.27 -0.05	15.85 -0.17 0.00	15.58 -0.15 0.00	21.48 -0.24 -0.09	16.43 -0.18 -1.79	20.24 -0.26 -0.80	20.21 -0.21 -3.83	28.50 -0.37 -0.12	37.39 -0.47 -1.48	12.98 -0.16 -0.54	5.03 -0.03 -1.69
LOVETT____3 23632	49.33 2.31 -12.96	50.09 1.67 -19.50	89.51 1.54 -61.92	67.05 0.59 -56.00	32.89 1.74 0.00	34.87 2.01 0.00	33.45 1.95 0.00	28.70 1.75 0.00	33.02 2.14 0.00	38.26 2.39 0.00	41.39 2.72 0.00	62.88 4.17 -0.63	27.30 1.81 -0.68	17.15 1.12 -0.01	16.82 1.09 0.00	24.28 1.57 -1.08	38.41 1.09 -22.49	31.11 1.38 -10.03	65.90 1.17 -48.13	32.23 1.98 -1.49	57.64 2.62 -18.64	20.29 0.92 -6.78	24.82 0.22 -21.23
LOVETT____4 23642	49.79 2.76 -12.96	50.48 2.05 -19.51	89.87 1.88 -61.94	67.21 0.73 -56.02	33.31 2.16 0.00	35.31 2.45 0.00	33.87 2.37 0.00	29.06 2.11 0.00	33.43 2.56 0.00	38.76 2.88 0.00	41.92 3.26 0.00	63.67 4.96 -0.63	27.64 2.15 -0.68	17.36 1.34 -0.01	17.04 1.31 0.00	24.58 1.87 -1.08	38.62 1.30 -22.50	31.38 1.65 -10.03	66.15 1.41 -48.14	32.64 2.39 -1.49	58.16 3.13 -18.65	20.47 1.09 -6.78	24.88 0.26 -21.24
LOVETT____5 23593	49.79 2.76 -12.96	50.48 2.05 -19.51	89.87 1.88 -61.94	67.21 0.73 -56.02	33.31 2.16 0.00	35.31 2.45 0.00	33.87 2.37 0.00	29.06 2.11 0.00	33.43 2.56 0.00	38.76 2.88 0.00	41.92 3.26 0.00	63.67 4.96 -0.63	27.64 2.15 -0.68	17.36 1.34 -0.01	17.04 1.31 0.00	24.58 1.87 -1.08	38.62 1.30 -22.50	31.38 1.65 -10.03	66.15 1.41 -48.14	32.64 2.39 -1.49	58.16 3.13 -18.65	20.47 1.09 -6.78	24.88 0.26 -21.24
LOWER RAQUET____HYD 24057	32.85 -1.22 0.00	28.03 -0.89 0.00	25.29 -0.75 0.00	10.22 -0.24 0.00	30.56 -0.58 0.00	32.23 -0.63 0.00	30.98 -0.52 0.00	26.50 -0.46 0.00	30.32 -0.55 0.00	35.16 -0.71 0.00	37.78 -0.88 0.00	56.83 -1.25 0.00	24.22 -0.59 0.00	15.55 -0.46 0.00	15.24 -0.49 0.00	20.98 -0.65 0.00	14.44 -0.38 0.00	19.33 -0.37 0.00	16.30 -0.29 0.00	28.29 -0.47 0.00	35.73 -0.66 0.00	12.24 -0.35 0.00	3.27 -0.11 0.00
LOWER____HUDSON 24059	54.49 2.73 -17.70	57.87 2.31 -26.64	112.71 2.09 -84.58	87.78 0.83 -76.49	33.55 2.40 0.00	35.45 2.59 0.00	33.96 2.46 0.00	29.07 2.12 0.00	33.35 2.47 0.00	38.80 2.93 0.00	41.92 3.26 0.00	63.89 4.96 -0.85	27.85 2.12 -0.92	17.43 1.40 -0.02	17.08 1.35 0.00	25.00 1.89 -1.47	46.83 1.28 -30.73	35.10 1.70 -13.70	83.74 1.40 -65.74	33.19 2.39 -2.04	64.95 3.10 -25.46	22.93 1.07 -9.26	32.65 0.28 -29.00
LWR____OSWEGATCHIE_HYD 23850	33.51 -0.55 0.00	28.58 -0.34 0.00	25.75 -0.29 0.00	10.37 -0.08 0.00	31.01 -0.14 0.00	32.72 -0.14 0.00	31.41 -0.09 0.00	26.84 -0.11 0.00	30.78 -0.10 0.00	35.75 -0.12 0.00	38.51 -0.16 0.00	57.91 -0.18 0.00	24.74 -0.07 0.00	15.92 -0.10 0.00	15.61 -0.12 0.00	21.43 -0.21 0.00	14.76 -0.07 0.00	19.70 0.00 0.00	16.64 0.05 0.00	28.86 0.10 0.00	36.44 0.06 0.00	12.51 -0.08 0.00	3.35 -0.03 0.00
LYONS_FALL_HYD 23570	34.44 0.38 0.00	29.33 0.41 0.00	26.41 0.37 0.00	10.61 0.15 0.00	31.65 0.50 0.00	33.43 0.56 0.00	32.05 0.55 0.00	27.41 0.45 0.00	31.45 0.57 0.00	36.58 0.70 0.00	39.44 0.78 0.00	59.24 1.15 0.00	25.32 0.52 0.00	16.34 0.32 0.00	16.04 0.31 0.00	22.00 0.37 0.00	15.13 0.30 0.00	20.12 0.42 0.00	17.00 0.41 0.00	29.47 0.71 0.00	37.21 0.83 0.00	12.83 0.23 0.00	3.44 0.06 0.00

MADISON___COUNTY_LFGE 323628	35.23 0.77 -0.40	30.13 0.61 -0.60	28.49 0.55 -1.90	12.40 0.22 -1.72	31.82 0.67 0.00	33.61 0.75 0.00	32.21 0.71 0.00	27.58 0.62 0.00	31.61 0.73 0.00	36.73 0.86 0.00	39.57 0.91 0.00	59.48 1.37 -0.02	25.40 0.58 -0.02	16.39 0.37 0.00	16.11 0.38 0.00	22.19 0.52 -0.03	15.88 0.37 -0.69	20.51 0.50 -0.31	18.52 0.45 -1.48	29.61 0.81 -0.05	37.93 0.97 -0.57	13.11 0.30 -0.21	4.11 0.08 -0.65
MAPLE_RIDGE_WT_1 323574	32.94 -0.32 0.81	27.48 -0.22 1.22	21.99 -0.19 3.87	6.91 -0.06 3.50	30.97 -0.18 0.00	32.60 -0.26 0.00	31.29 -0.21 0.00	26.74 -0.21 0.00	30.53 -0.34 0.00	35.35 -0.53 0.00	37.86 -0.80 0.00	56.45 -1.59 0.04	24.00 -0.76 0.04	15.52 -0.50 0.00	15.26 -0.47 0.00	20.94 -0.63 0.07	13.04 -0.38 1.40	18.60 -0.47 0.63	13.23 -0.36 3.01	28.11 -0.56 0.09	34.42 -0.80 1.17	11.90 -0.27 0.42	2.00 -0.05 1.33
MAPLE_RIDGE_WT_2 323611	32.94 -0.32 0.81	27.48 -0.22 1.22	21.99 -0.19 3.87	6.91 -0.06 3.50	30.97 -0.18 0.00	32.60 -0.26 0.00	31.29 -0.21 0.00	26.74 -0.21 0.00	30.53 -0.34 0.00	35.35 -0.53 0.00	37.86 -0.80 0.00	56.45 -1.59 0.04	24.00 -0.76 0.04	15.52 -0.50 0.00	15.26 -0.47 0.00	20.94 -0.63 0.07	13.04 -0.38 1.40	18.60 -0.47 0.63	13.23 -0.36 3.01	28.11 -0.56 0.09	34.42 -0.80 1.17	11.90 -0.27 0.42	2.00 -0.05 1.33
MARBLE_RIVER_WT_PWR 323696	33.02 -1.05 0.00	28.27 -0.64 0.00	25.59 -0.45 0.00	10.42 -0.04 0.00	31.01 -0.14 0.00	32.82 -0.05 0.00	31.55 0.05 0.00	26.97 0.02 0.00	30.83 -0.04 0.00	35.65 -0.22 0.00	38.10 -0.56 0.00	57.16 -0.93 0.00	24.25 -0.55 0.00	15.44 -0.58 0.00	15.07 -0.67 0.00	20.80 -0.83 0.00	14.34 -0.48 0.00	19.36 -0.34 0.00	16.34 -0.26 0.00	28.42 -0.33 0.00	35.81 -0.58 0.00	12.20 -0.40 0.00	3.23 -0.14 0.00
MARSH_HILL_WT_PWR 323713	38.00 1.09 -2.85	33.83 0.62 -4.29	40.30 0.63 -13.62	22.99 0.21 -12.32	31.95 0.80 0.00	33.46 0.60 0.00	31.54 0.04 0.00	26.74 -0.21 0.00	30.58 -0.30 0.00	35.45 -0.43 0.00	38.37 -0.30 0.00	57.37 -0.85 -0.14	24.55 -0.40 -0.15	15.66 -0.36 0.00	15.49 -0.24 0.00	21.59 -0.28 -0.23	19.68 -0.04 -4.89	21.92 0.04 -2.18	27.51 0.44 -10.47	29.76 0.68 -0.32	40.98 0.54 -4.06	14.09 0.02 -1.48	8.01 0.02 -4.62
MG INDUSTRY___DRP 24185	53.22 1.84 -17.32	56.59 1.60 -26.07	110.25 1.44 -82.77	85.79 0.48 -74.85	32.41 1.27 0.00	34.13 1.27 0.00	32.69 1.19 0.00	28.00 1.05 0.00	32.09 1.21 0.00	37.28 1.40 0.00	40.26 1.60 0.00	61.39 2.47 -0.84	26.78 1.07 -0.90	16.75 0.72 -0.01	16.42 0.69 0.00	24.06 0.98 -1.44	45.55 0.65 -30.07	33.97 0.87 -13.40	81.65 0.72 -64.33	31.96 1.21 -2.00	62.85 1.55 -24.92	22.22 0.56 -9.06	31.90 0.14 -28.38
MID___OSWEGATCHIE_HYD 23849	33.51 -0.55 0.00	28.58 -0.34 0.00	25.75 -0.29 0.00	10.37 -0.08 0.00	31.01 -0.14 0.00	32.72 -0.14 0.00	31.41 -0.09 0.00	26.84 -0.11 0.00	30.78 -0.10 0.00	35.75 -0.12 0.00	38.51 -0.16 0.00	57.91 -0.18 0.00	24.74 -0.07 0.00	15.92 -0.10 0.00	15.61 -0.12 0.00	21.43 -0.21 0.00	14.76 -0.07 0.00	19.70 0.00 0.00	16.64 0.05 0.00	28.86 0.10 0.00	36.44 0.06 0.00	12.51 -0.08 0.00	3.35 -0.03 0.00
MID___RAQUETTE_HYD 23851	32.85 -1.22 0.00	28.03 -0.89 0.00	25.29 -0.75 0.00	10.22 -0.24 0.00	30.56 -0.58 0.00	32.23 -0.63 0.00	30.98 -0.52 0.00	26.50 -0.46 0.00	30.32 -0.55 0.00	35.16 -0.71 0.00	37.78 -0.88 0.00	56.83 -1.25 0.00	24.22 -0.59 0.00	15.55 -0.46 0.00	15.24 -0.49 0.00	20.98 -0.65 0.00	14.44 -0.38 0.00	19.33 -0.37 0.00	16.30 -0.29 0.00	28.29 -0.47 0.00	35.73 -0.66 0.00	12.24 -0.35 0.00	3.27 -0.11 0.00
MILLIKEN___1 23584	37.47 0.97 -2.44	33.29 0.70 -3.67	38.31 0.62 -11.65	21.26 0.27 -10.53	31.94 0.79 0.00	33.76 0.89 0.00	32.31 0.81 0.00	27.67 0.72 0.00	31.76 0.89 0.00	36.99 1.11 0.00	39.84 1.17 0.00	59.90 1.70 -0.12	25.64 0.71 -0.13	16.44 0.43 0.00	16.19 0.46 0.00	22.46 0.62 -0.20	19.45 0.41 -4.22	22.10 0.52 -1.88	26.06 0.45 -9.02	29.85 0.81 -0.28	40.86 0.98 -3.49	14.20 0.34 -1.27	7.46 0.10 -3.98
MILLIKEN___2 23585	37.47 0.97 -2.44	33.29 0.70 -3.67	38.31 0.62 -11.65	21.26 0.27 -10.53	31.94 0.79 0.00	33.76 0.89 0.00	32.31 0.81 0.00	27.67 0.72 0.00	31.76 0.89 0.00	36.99 1.11 0.00	39.84 1.17 0.00	59.90 1.70 -0.12	25.64 0.71 -0.13	16.44 0.43 0.00	16.19 0.46 0.00	22.46 0.62 -0.20	19.45 0.41 -4.22	22.10 0.52 -1.88	26.06 0.45 -9.02	29.85 0.81 -0.28	40.86 0.98 -3.49	14.20 0.34 -1.27	7.46 0.10 -3.98
MILLIKEN___DIESEL 23629	37.47 0.97 -2.44	33.29 0.70 -3.67	38.31 0.62 -11.65	21.26 0.27 -10.53	31.94 0.79 0.00	33.76 0.89 0.00	32.31 0.81 0.00	27.67 0.72 0.00	31.76 0.89 0.00	36.99 1.11 0.00	39.84 1.17 0.00	59.90 1.70 -0.12	25.64 0.71 -0.13	16.44 0.43 0.00	16.19 0.46 0.00	22.46 0.62 -0.20	19.45 0.41 -4.22	22.10 0.52 -1.88	26.06 0.45 -9.02	29.85 0.81 -0.28	40.86 0.98 -3.49	14.20 0.34 -1.27	7.46 0.10 -3.98
MILLSEAT___LFGE 323607	35.36 -0.74 -2.04	31.28 -0.71 -3.07	35.00 -0.80 -9.76	19.03 -0.25 -8.82	30.37 -0.77 0.00	31.84 -1.02 0.00	30.29 -1.21 0.00	25.61 -1.35 0.00	29.16 -1.72 0.00	34.44 -1.43 0.00	37.13 -1.53 0.00	55.85 -2.33 -0.10	23.92 -1.00 -0.11	15.42 -0.60 0.00	15.32 -0.42 0.00	20.98 -0.82 -0.17	17.56 -0.71 -3.45	20.06 -1.18 -1.54	22.70 -1.28 -7.38	26.83 -2.16 -0.23	36.47 -2.78 -2.86	12.89 -0.75 -1.04	6.52 -0.11 -3.26
MODEL_CITY_ENERGY 24167	34.78 -1.43 -2.15	30.89 -1.26 -3.23	35.00 -1.31 -10.27	19.31 -0.44 -9.29	29.78 -1.37 0.00	31.08 -1.78 0.00	29.50 -2.00 0.00	24.88 -2.07 0.00	28.26 -2.61 0.00	33.44 -2.44 0.00	36.05 -2.61 0.00	54.27 -3.92 -0.10	23.25 -1.67 -0.11	15.01 -1.01 0.00	14.93 -0.80 0.00	20.41 -1.40 -0.18	17.32 -1.13 -3.63	19.54 -1.78 -1.62	22.52 -1.85 -7.77	25.79 -3.21 -0.24	35.33 -4.07 -3.01	12.56 -1.13 -1.09	6.60 -0.20 -3.43
MODERN_LFGE___ 323580	34.78 -1.43 -2.15	30.89 -1.26 -3.23	35.00 -1.31 -10.27	19.31 -0.44 -9.29	29.78 -1.37 0.00	31.08 -1.78 0.00	29.50 -2.00 0.00	24.88 -2.07 0.00	28.26 -2.61 0.00	33.44 -2.44 0.00	36.05 -2.61 0.00	54.27 -3.92 -0.10	23.25 -1.67 -0.11	15.01 -1.01 0.00	14.93 -0.80 0.00	20.41 -1.40 -0.18	17.32 -1.13 -3.63	19.54 -1.78 -1.62	22.52 -1.85 -7.77	25.79 -3.21 -0.24	35.33 -4.07 -3.01	12.56 -1.13 -1.09	6.60 -0.20 -3.43
MOHAWK_PAPER___DRP 24187	54.07 2.31 -17.70	57.51 1.95 -26.64	112.40 1.76 -84.59	87.64 0.68 -76.50	33.13 1.98 0.00	34.98 2.11 0.00	33.52 2.02 0.00	28.73 1.77 0.00	32.91 2.04 0.00	38.28 2.41 0.00	41.35 2.68 0.00	63.03 4.09 -0.85	27.49 1.75 -0.92	17.20 1.17 -0.02	16.86 1.13 0.00	24.69 1.58 -1.47	46.62 1.07 -30.73	34.83 1.43 -13.70	83.54 1.19 -65.75	32.81 2.02 -2.04	64.43 2.58 -25.47	22.76 0.90 -9.26	32.62 0.24 -29.00
MONGAUP___HYD 23641	49.54 3.12 -12.36	50.00 2.47 -18.61	87.36 2.24 -59.08	64.77 0.88 -53.43	33.79 2.64 0.00	35.79 2.93 0.00	34.35 2.86 0.00	29.47 2.52 0.00	33.82 2.94 0.00	39.22 3.35 0.00	42.35 3.69 0.00	64.29 5.61 -0.60	27.88 2.43 -0.65	17.55 1.53 -0.01	17.22 1.48 0.00	24.74 2.07 -1.03	37.71 1.42 -21.46	31.11 1.84 -9.57	64.09 1.57 -45.92	32.92 2.73 -1.42	57.66 3.48 -17.78	20.26 1.20 -6.47	23.93 0.30 -20.26
MONTAUK___DIESEL 23721	53.25 5.30 -13.89	53.72 3.90 -20.91	95.95 3.53 -66.37	71.88 1.40 -60.03	35.34 4.19 0.00	37.83 4.96 0.00	36.51 5.01 0.00	31.43 4.48 0.00	36.62 5.74 0.00	42.34 6.46 0.00	45.70 7.04 0.00	69.13 10.38 -0.67	29.94 4.41 -0.73	18.68 2.65 -0.01	18.32 2.59 0.00	26.52 3.72 -1.16	41.53 2.60 -24.11	33.68 3.23 -10.75	71.11 2.92 -51.59	35.17 4.81 -1.60	62.48 6.11 -19.98	21.99 2.13 -7.27	26.66 0.52 -22.76

MUNSVILLE_WIND_PWR 323609	41.51 3.41 -4.04	37.81 2.81 -6.08	47.94 2.59 -19.30	28.96 1.04 -17.46	34.28 3.13 0.00	36.31 3.45 0.00	34.73 3.23 0.00	29.85 2.90 0.00	34.18 3.31 0.00	39.53 3.66 0.00	42.12 3.45 0.00	63.60 5.32 -0.19	27.27 2.25 -0.21	17.38 1.36 0.00	17.04 1.31 0.00	23.97 2.00 -0.33	23.35 1.53 -7.00	25.00 2.18 -3.12	33.54 1.97 -14.97	32.64 3.41 -0.46	46.28 4.10 -5.80	16.00 1.29 -2.11	10.35 0.36 -6.60
N SALMON___HYD 24042	33.60 -0.46 0.00	28.70 -0.22 0.00	25.94 -0.11 0.00	10.53 0.07 0.00	31.39 0.24 0.00	33.21 0.35 0.00	31.96 0.46 0.00	27.35 0.40 0.00	31.30 0.42 0.00	36.25 0.37 0.00	38.79 0.13 0.00	58.26 0.18 0.00	24.74 -0.07 0.00	15.79 -0.23 0.00	15.44 -0.29 0.00	21.31 -0.33 0.00	14.69 -0.14 0.00	19.76 0.06 0.00	16.67 0.08 0.00	28.98 0.22 0.00	36.53 0.15 0.00	12.46 -0.13 0.00	3.31 -0.06 0.00
N.E._GEN_SANDY PD 24062	53.10 2.79 -16.25	55.68 2.30 -24.46	105.77 2.07 -77.66	87.53 0.83 -76.25	33.58 2.44 0.00	64.37 2.67 -28.84	64.74 2.56 -30.69	70.72 2.19 -41.58	68.80 2.58 -35.34	70.87 3.00 -31.99	59.37 3.36 -17.34	78.97 5.14 -15.74	43.95 2.20 -16.94	45.65 1.42 -28.22	49.70 1.38 -32.59	49.32 1.95 -25.73	64.97 1.33 -48.81	43.60 1.74 -22.16	78.39 1.43 -60.36	33.07 2.44 -1.87	83.27 3.19 -43.69	57.29 1.11 -43.59	43.40 0.28 -39.74
NARROWS_GT1_1 24228	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT1_2 24229	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT1_3 24230	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT1_4 24231	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT1_5 24232	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT1_6 24233	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT1_7 24234	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT1_8 24235	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT2_1 24236	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT2_2 24237	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT2_3 24238	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT2_4 24239	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT2_5 24240	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT2_6 24241	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76

NARROWS_GT2_7 24242	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NARROWS_GT2_8 24243	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NEG CAPITAL___MECHNVIL 23645	55.26 3.06 -18.15	58.80 2.57 -27.31	115.06 2.31 -86.71	89.78 0.91 -78.41	33.83 2.68 0.00	35.78 2.92 0.00	34.28 2.78 0.00	29.34 2.39 0.00	33.70 2.82 0.00	39.27 3.40 0.00	42.44 3.78 0.00	64.66 5.70 -0.87	28.20 2.44 -0.95	17.62 1.59 -0.02	17.26 1.53 0.00	25.29 2.14 -1.51	47.78 1.46 -31.50	35.69 1.95 -14.04	85.63 1.63 -67.40	33.63 2.78 -2.09	66.05 3.56 -26.10	23.29 1.20 -9.49	33.42 0.31 -29.73
NEG CENTRAL_HIGH_ACRES 23767	34.42 -1.25 -1.61	30.26 -1.09 -2.43	32.66 -1.10 -7.71	17.03 -0.40 -6.97	29.98 -1.17 0.00	31.63 -1.24 0.00	30.25 -1.25 0.00	25.78 -1.17 0.00	29.49 -1.38 0.00	34.52 -1.36 0.00	37.20 -1.47 0.00	55.96 -2.21 -0.08	23.94 -0.95 -0.08	15.44 -0.58 0.00	15.23 -0.50 0.00	20.99 -0.79 -0.13	16.98 -0.63 -2.78	20.01 -0.93 -1.24	21.66 -0.88 -5.95	27.47 -1.47 -0.18	36.77 -1.93 -2.30	12.83 -0.61 -0.84	5.87 -0.13 -2.62
NEG CENTRAL___DRP 24199	36.08 0.27 -1.75	31.64 0.09 -2.63	34.47 0.07 -8.35	18.07 0.06 -7.56	31.31 0.16 0.00	33.09 0.23 0.00	31.66 0.16 0.00	27.07 0.11 0.00	31.04 0.17 0.00	36.19 0.32 0.00	39.00 0.34 0.00	58.60 0.43 -0.08	25.07 0.17 -0.09	16.11 0.09 0.00	15.87 0.14 0.00	21.95 0.16 -0.14	17.91 0.07 -3.02	21.11 0.06 -1.35	23.08 0.03 -6.45	29.06 0.10 -0.20	38.95 0.07 -2.50	13.55 0.05 -0.91	6.25 0.03 -2.85
NEG CENTRAL___INDECK 23768	37.33 0.91 -2.36	33.04 0.57 -3.55	37.77 0.45 -11.27	20.87 0.22 -10.19	31.80 0.65 0.00	33.61 0.74 0.00	32.07 0.57 0.00	27.27 0.31 0.00	31.22 0.34 0.00	36.61 0.74 0.00	39.49 0.83 0.00	59.38 1.18 -0.11	25.40 0.47 -0.12	16.33 0.31 0.00	16.14 0.41 0.00	22.31 0.48 -0.19	19.10 0.25 -4.02	21.76 0.27 -1.79	25.35 0.15 -8.61	29.36 0.33 -0.27	39.98 0.26 -3.33	13.95 0.15 -1.21	7.25 0.07 -3.80
NEG CENTRAL___SENECA 23627	36.49 0.48 -1.95	32.08 0.22 -2.94	35.58 0.20 -9.33	19.01 0.11 -8.44	31.47 0.32 0.00	33.28 0.41 0.00	31.82 0.32 0.00	27.19 0.23 0.00	31.17 0.29 0.00	36.38 0.51 0.00	39.19 0.53 0.00	58.87 0.70 -0.09	25.19 0.29 -0.10	16.19 0.18 0.00	15.96 0.23 0.00	22.10 0.30 -0.16	18.34 0.15 -3.37	21.36 0.16 -1.50	23.91 0.11 -7.20	29.24 0.26 -0.22	39.39 0.21 -2.79	13.71 0.10 -1.01	6.60 0.05 -3.18
NEG CENTRAL___STATE_STREET 24147	37.14 1.34 -1.73	32.50 0.98 -2.61	35.17 0.84 -8.28	18.33 0.39 -7.49	32.28 1.13 0.00	34.13 1.27 0.00	32.65 1.15 0.00	27.95 1.00 0.00	32.09 1.21 0.00	37.44 1.56 0.00	40.35 1.68 0.00	60.54 2.37 -0.08	25.90 1.01 -0.09	16.60 0.58 0.00	16.38 0.65 0.00	22.62 0.84 -0.14	18.36 0.54 -2.99	21.68 0.65 -1.33	23.54 0.54 -6.40	29.93 0.98 -0.20	40.09 1.22 -2.48	13.95 0.45 -0.90	6.34 0.14 -2.82
NEG MILLWOOD___DRP 24198	51.54 3.36 -14.12	52.75 2.58 -21.25	95.80 2.31 -67.45	72.37 0.92 -61.00	33.85 2.70 0.00	35.89 3.03 0.00	34.45 2.95 0.00	29.58 2.63 0.00	34.09 3.21 0.00	39.58 3.70 0.00	42.79 4.13 0.00	65.03 6.26 -0.68	28.28 2.74 -0.74	17.74 1.71 -0.01	17.40 1.67 0.00	25.17 2.36 -1.17	40.96 1.64 -24.50	32.77 2.14 -10.92	70.87 1.85 -52.42	33.53 3.15 -1.63	60.69 4.00 -20.31	21.35 1.37 -7.39	26.85 0.34 -23.13
NEG NORTH_FLCN_SEA 23793	33.53 -0.53 0.00	28.68 -0.24 0.00	25.99 -0.05 0.00	10.60 0.14 0.00	31.48 0.34 0.00	33.34 0.47 0.00	32.06 0.56 0.00	27.42 0.46 0.00	31.36 0.48 0.00	36.26 0.39 0.00	38.74 0.07 0.00	58.08 0.00 0.00	24.65 -0.15 0.00	15.68 -0.33 0.00	15.29 -0.44 0.00	21.12 -0.52 0.00	14.57 -0.25 0.00	19.66 -0.04 0.00	16.61 0.02 0.00	28.89 0.14 0.00	36.35 -0.04 0.00	12.39 -0.21 0.00	3.29 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	33.11 -0.95 0.00	28.33 -0.59 0.00	25.62 -0.42 0.00	10.42 -0.04 0.00	31.02 -0.13 0.00	32.83 -0.04 0.00	31.57 0.07 0.00	27.00 0.04 0.00	30.86 -0.02 0.00	35.70 -0.17 0.00	38.19 -0.47 0.00	57.31 -0.77 0.00	24.33 -0.48 0.00	15.51 -0.51 0.00	15.15 -0.58 0.00	20.91 -0.73 0.00	14.42 -0.40 0.00	19.43 -0.27 0.00	16.39 -0.20 0.00	28.51 -0.24 0.00	35.92 -0.46 0.00	12.25 -0.35 0.00	3.25 -0.12 0.00
NEG NORTH___ALICE_FALLS 23915	33.67 -0.39 0.00	28.80 -0.12 0.00	26.08 0.04 0.00	10.62 0.17 0.00	31.58 0.43 0.00	33.44 0.58 0.00	32.17 0.67 0.00	27.52 0.56 0.00	31.49 0.61 0.00	36.42 0.55 0.00	38.93 0.26 0.00	58.38 0.29 0.00	24.77 -0.03 0.00	15.76 -0.25 0.00	15.38 -0.36 0.00	21.24 -0.40 0.00	14.65 -0.17 0.00	19.76 0.06 0.00	16.70 0.11 0.00	29.05 0.29 0.00	36.56 0.17 0.00	12.45 -0.14 0.00	3.30 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	33.67 -0.39 0.00	28.80 -0.12 0.00	26.08 0.04 0.00	10.62 0.17 0.00	31.58 0.43 0.00	33.44 0.58 0.00	32.17 0.67 0.00	27.52 0.56 0.00	31.49 0.61 0.00	36.42 0.55 0.00	38.93 0.26 0.00	58.38 0.29 0.00	24.77 -0.03 0.00	15.76 -0.25 0.00	15.38 -0.36 0.00	21.24 -0.40 0.00	14.65 -0.17 0.00	19.76 0.06 0.00	16.70 0.11 0.00	29.05 0.29 0.00	36.56 0.17 0.00	12.45 -0.14 0.00	3.30 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	33.67 -0.39 0.00	28.80 -0.12 0.00	26.08 0.04 0.00	10.62 0.17 0.00	31.58 0.43 0.00	33.44 0.58 0.00	32.17 0.67 0.00	27.52 0.56 0.00	31.49 0.61 0.00	36.42 0.55 0.00	38.93 0.26 0.00	58.38 0.29 0.00	24.77 -0.03 0.00	15.76 -0.25 0.00	15.38 -0.36 0.00	21.24 -0.40 0.00	14.65 -0.17 0.00	19.76 0.06 0.00	16.70 0.11 0.00	29.05 0.29 0.00	36.56 0.17 0.00	12.45 -0.14 0.00	3.30 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	34.96 -1.22 -2.13	31.00 -1.12 -3.20	35.04 -1.17 -10.16	19.25 -0.40 -9.19	29.93 -1.22 0.00	31.33 -1.54 0.00	29.78 -1.72 0.00	25.12 -1.83 0.00	28.56 -2.31 0.00	33.78 -2.09 0.00	36.41 -2.26 0.00	54.79 -3.40 -0.10	23.46 -1.45 -0.11	15.14 -0.88 0.00	15.05 -0.68 0.00	20.61 -1.20 -0.17	17.43 -0.99 -3.59	19.74 -1.57 -1.60	22.63 -1.65 -7.69	26.17 -2.83 -0.24	35.77 -3.60 -2.98	12.68 -0.99 -1.08	6.60 -0.17 -3.39
NEG WEST___LANCASTER 23811	35.53 -0.99 -2.46	31.44 -1.18 -3.71	36.81 -1.00 -11.76	20.76 -0.34 -10.64	30.02 -1.13 0.00	31.73 -1.14 0.00	30.21 -1.29 0.00	25.67 -1.29 0.00	29.34 -1.54 0.00	34.53 -1.35 0.00	37.21 -1.45 0.00	55.92 -2.28 -0.12	23.92 -1.01 -0.13	15.38 -0.64 0.00	15.24 -0.49 0.00	21.09 -0.75 -0.20	18.36 -0.65 -4.19	20.52 -1.04 -1.87	24.43 -1.12 -8.95	27.22 -1.82 -0.28	37.49 -2.37 -3.47	13.21 -0.64 -1.26	7.21 -0.11 -3.95
NEG_PENN_ALLEGHNY 23528	39.46 0.94 -4.45	36.21 0.59 -6.70	47.92 0.60 -21.27	29.96 0.26 -19.24	31.87 0.72 0.00	33.71 0.85 0.00	32.27 0.77 0.00	27.64 0.68 0.00	31.72 0.85 0.00	36.95 1.08 0.00	39.83 1.17 0.00	59.98 1.68 -0.21	25.75 0.71 -0.23	16.47 0.44 0.00	16.19 0.46 0.00	22.67 0.67 -0.37	22.96 0.43 -7.70	23.67 0.54 -3.44	33.52 0.43 -16.49	30.04 0.78 -0.51	43.68 0.91 -6.39	15.26 0.34 -2.32	10.75 0.10 -7.27

NEG___GEN_MONROE 24207	35.54 -0.27 -1.74	31.28 -0.25 -2.62	33.97 -0.39 -8.31	17.89 -0.09 -7.52	30.90 -0.25 0.00	32.57 -0.29 0.00	31.09 -0.41 0.00	26.42 -0.53 0.00	30.16 -0.72 0.00	35.41 -0.46 0.00	38.16 -0.51 0.00	57.43 -0.74 -0.08	24.58 -0.32 -0.09	15.85 -0.17 0.00	15.67 -0.06 0.00	21.56 -0.22 -0.14	17.51 -0.25 -2.93	20.53 -0.48 -1.31	22.31 -0.56 -6.28	28.03 -0.93 -0.19	37.56 -1.26 -2.43	13.13 -0.35 -0.88	6.10 -0.04 -2.77
NEPA___ENERGY 23901	35.38 -1.32 -2.63	31.19 -1.69 -3.96	37.39 -1.23 -12.57	21.41 -0.42 -11.37	29.66 -1.49 0.00	31.55 -1.32 0.00	30.08 -1.42 0.00	25.73 -1.23 0.00	29.54 -1.34 0.00	34.60 -1.28 0.00	37.28 -1.39 0.00	55.95 -2.26 -0.13	23.92 -1.03 -0.14	15.35 -0.67 0.00	15.16 -0.57 0.00	21.16 -0.70 -0.22	18.72 -0.58 -4.48	20.77 -0.94 -2.00	25.21 -0.98 -9.60	27.49 -1.57 -0.30	38.00 -2.11 -3.72	13.38 -0.57 -1.35	7.50 -0.11 -4.23
NEVERSINK___HYD 23608	48.46 2.46 -11.94	48.79 1.90 -17.97	84.82 1.72 -57.05	62.74 0.68 -51.60	33.17 2.02 0.00	35.12 2.26 0.00	33.76 2.26 0.00	29.45 2.50 0.00	33.88 3.00 0.00	39.34 3.46 0.00	42.50 3.84 0.00	64.48 5.82 -0.58	27.93 2.49 -0.62	17.58 1.55 -0.01	17.25 1.52 0.00	24.77 2.14 -0.99	37.03 1.48 -20.73	30.88 1.94 -9.24	62.62 1.68 -44.34	33.00 2.87 -1.38	57.20 3.64 -17.18	20.08 1.24 -6.25	23.25 0.31 -19.56
NEWTON___FALLS_HYD 23847	33.51 -0.55 0.00	28.58 -0.34 0.00	25.75 -0.29 0.00	10.37 -0.08 0.00	31.01 -0.14 0.00	32.72 -0.14 0.00	31.41 -0.09 0.00	26.84 -0.11 0.00	30.78 -0.10 0.00	35.75 -0.12 0.00	38.51 -0.16 0.00	57.91 -0.18 0.00	24.74 -0.07 0.00	15.92 -0.10 0.00	15.61 -0.12 0.00	21.43 -0.21 0.00	14.76 -0.07 0.00	19.70 0.00 0.00	16.64 0.05 0.00	28.86 0.10 0.00	36.44 0.06 0.00	12.51 -0.08 0.00	3.35 -0.03 0.00
NIAGARA___ 23760	34.52 -1.69 -2.15	30.66 -1.49 -3.23	34.79 -1.52 -10.26	19.18 -0.56 -9.28	29.51 -1.64 0.00	30.98 -1.89 0.00	29.51 -1.99 0.00	24.91 -2.05 0.00	28.32 -2.56 0.00	33.46 -2.41 0.00	36.08 -2.59 0.00	54.27 -3.92 -0.10	23.24 -1.68 -0.11	15.00 -1.02 0.00	14.90 -0.83 0.00	20.44 -1.38 -0.18	17.33 -1.12 -3.62	19.58 -1.74 -1.62	22.53 -1.82 -7.75	25.94 -3.05 -0.24	35.52 -3.87 -3.00	12.58 -1.11 -1.09	6.58 -0.21 -3.42
NINE_MILE_1 23575	33.88 -1.02 -0.84	29.31 -0.88 -1.27	29.25 -0.82 -4.02	13.77 -0.33 -3.64	30.20 -0.95 0.00	31.86 -1.00 0.00	30.51 -0.99 0.00	26.10 -0.85 0.00	29.89 -0.99 0.00	34.77 -1.10 0.00	37.49 -1.18 0.00	56.34 -1.79 -0.04	24.08 -0.77 -0.04	15.53 -0.49 0.00	15.27 -0.46 0.00	21.05 -0.66 -0.07	15.82 -0.46 -1.46	19.71 -0.65 -0.65	19.18 -0.55 -3.13	27.91 -0.95 -0.10	36.38 -1.22 -1.21	12.64 -0.40 -0.44	4.66 -0.10 -1.38
NINE_MILE_2 23744	33.88 -1.02 -0.84	29.30 -0.88 -1.26	29.23 -0.82 -4.00	13.75 -0.33 -3.61	30.20 -0.95 0.00	31.87 -1.00 0.00	30.51 -0.99 0.00	26.10 -0.85 0.00	29.89 -0.99 0.00	34.77 -1.10 0.00	37.49 -1.17 0.00	56.35 -1.77 -0.04	24.09 -0.76 -0.04	15.53 -0.48 0.00	15.27 -0.46 0.00	21.05 -0.66 -0.07	15.82 -0.46 -1.46	19.71 -0.64 -0.65	19.16 -0.55 -3.11	27.91 -0.95 -0.10	36.37 -1.22 -1.21	12.63 -0.40 -0.44	4.65 -0.10 -1.37
NM_CAPITAL___DRP 24208	53.69 2.07 -17.57	57.12 1.77 -26.43	111.53 1.59 -83.90	86.95 0.61 -75.88	32.89 1.74 0.00	34.72 1.86 0.00	33.27 1.77 0.00	28.52 1.57 0.00	32.66 1.78 0.00	37.98 2.10 0.00	41.03 2.37 0.00	62.52 3.59 -0.85	27.27 1.55 -0.92	17.09 1.06 -0.01	16.74 1.01 0.00	24.52 1.42 -1.46	46.25 0.94 -30.48	34.55 1.26 -13.59	82.85 1.04 -65.22	32.55 1.77 -2.02	63.92 2.27 -25.26	22.59 0.81 -9.19	32.36 0.22 -28.77
NM_CENTRAL___DRP 24181	34.95 -0.19 -1.09	30.33 -0.22 -1.63	31.00 -0.22 -5.18	15.06 -0.08 -4.69	30.91 -0.24 0.00	32.63 -0.23 0.00	31.25 -0.25 0.00	26.74 -0.22 0.00	30.59 -0.28 0.00	35.54 -0.33 0.00	38.33 -0.33 0.00	57.64 -0.50 -0.05	24.65 -0.21 -0.06	15.89 -0.13 0.00	15.62 -0.11 0.00	21.55 -0.17 -0.09	16.57 -0.14 -1.88	20.33 -0.21 -0.84	20.44 -0.18 -4.03	28.66 -0.22 -0.12	37.67 -0.27 -1.56	13.08 -0.08 -0.57	5.14 -0.01 -1.78
NM_FRONTIER___DRP 24179	34.38 -1.85 -2.17	30.56 -1.62 -3.27	34.74 -1.68 -10.37	19.19 -0.65 -9.38	29.32 -1.82 0.00	30.76 -2.10 0.00	29.34 -2.16 0.00	24.75 -2.20 0.00	28.10 -2.77 0.00	33.26 -2.61 0.00	35.86 -2.80 0.00	53.98 -4.21 -0.10	23.12 -1.81 -0.11	14.92 -1.10 0.00	14.83 -0.90 0.00	20.29 -1.53 -0.18	17.28 -1.21 -3.67	19.40 -1.94 -1.64	22.36 -2.08 -7.84	25.53 -3.47 -0.24	35.06 -4.37 -3.04	12.52 -1.18 -1.11	6.60 -0.23 -3.46
NM_ST_REGIS___HYD 24053	33.08 -0.98 0.00	28.24 -0.68 0.00	25.49 -0.55 0.00	10.31 -0.15 0.00	30.83 -0.32 0.00	32.55 -0.32 0.00	31.29 -0.21 0.00	26.77 -0.19 0.00	30.63 -0.24 0.00	35.51 -0.36 0.00	38.11 -0.55 0.00	57.30 -0.78 0.00	24.39 -0.41 0.00	15.64 -0.38 0.00	15.31 -0.42 0.00	21.10 -0.53 0.00	14.53 -0.30 0.00	19.47 -0.23 0.00	16.43 -0.16 0.00	28.53 -0.23 0.00	36.01 -0.38 0.00	12.32 -0.28 0.00	3.29 -0.09 0.00
NORTHPORT___1 23551	51.21 3.26 -13.89	52.10 2.27 -20.91	94.53 2.11 -66.37	71.31 0.82 -60.03	33.60 2.45 0.00	35.91 3.05 0.00	34.70 3.20 0.00	29.78 2.82 0.00	34.66 3.79 0.00	40.14 4.27 0.00	43.43 4.76 0.00	65.91 7.15 -0.67	28.60 3.06 -0.73	17.79 1.77 -0.01	17.48 1.75 0.00	25.39 2.60 -1.16	40.73 1.80 -24.11	32.53 2.08 -10.75	69.99 1.81 -51.59	33.19 2.83 -1.60	60.09 3.72 -19.98	21.15 1.29 -7.27	26.43 0.29 -22.76
NORTHPORT___2 23552	51.21 3.26 -13.89	52.10 2.27 -20.91	94.53 2.11 -66.37	71.31 0.82 -60.03	33.60 2.45 0.00	35.91 3.05 0.00	34.70 3.20 0.00	29.78 2.82 0.00	34.66 3.79 0.00	40.14 4.27 0.00	43.43 4.76 0.00	65.91 7.15 -0.67	28.60 3.06 -0.73	17.79 1.77 -0.01	17.48 1.75 0.00	25.39 2.60 -1.16	40.73 1.80 -24.11	32.53 2.08 -10.75	69.99 1.81 -51.59	33.19 2.83 -1.60	60.09 3.72 -19.98	21.15 1.29 -7.27	26.43 0.29 -22.76
NORTHPORT___3 23553	51.01 3.06 -13.89	51.93 2.11 -20.91	94.29 1.87 -66.37	71.23 0.75 -60.03	33.35 2.20 0.00	35.64 2.78 0.00	34.46 2.96 0.00	29.60 2.65 0.00	34.39 3.51 0.00	39.90 4.02 0.00	43.13 4.47 0.00	65.50 6.75 -0.67	28.44 2.91 -0.73	17.73 1.70 -0.01	17.40 1.67 0.00	25.24 2.45 -1.16	40.65 1.71 -24.11	32.49 2.04 -10.75	69.96 1.77 -51.59	33.12 2.76 -1.60	59.93 3.56 -19.98	21.10 1.24 -7.27	26.42 0.28 -22.76
NORTHPORT___4 23650	51.01 3.06 -13.89	51.93 2.11 -20.91	94.29 1.87 -66.37	71.23 0.75 -60.03	33.35 2.20 0.00	35.64 2.78 0.00	34.46 2.96 0.00	29.60 2.65 0.00	34.39 3.51 0.00	39.90 4.02 0.00	43.13 4.47 0.00	65.50 6.75 -0.67	28.44 2.91 -0.73	17.73 1.70 -0.01	17.40 1.67 0.00	25.24 2.45 -1.16	40.65 1.71 -24.11	32.49 2.04 -10.75	69.96 1.77 -51.59	33.12 2.76 -1.60	59.93 3.56 -19.98	21.10 1.24 -7.27	26.42 0.28 -22.76
NORTHPORT___IC 23718	51.21 3.26 -13.89	52.10 2.27 -20.91	94.53 2.11 -66.37	71.31 0.82 -60.03	33.60 2.45 0.00	35.91 3.05 0.00	34.70 3.20 0.00	29.78 2.82 0.00	34.66 3.79 0.00	40.14 4.27 0.00	43.43 4.76 0.00	65.91 7.15 -0.67	28.60 3.06 -0.73	17.79 1.77 -0.01	17.48 1.75 0.00	25.39 2.60 -1.16	40.73 1.80 -24.11	32.53 2.08 -10.75	69.99 1.81 -51.59	33.19 2.83 -1.60	60.09 3.72 -19.98	21.15 1.29 -7.27	26.43 0.29 -22.76
NPX_GEN_1385_PROXY 323591	51.01 3.06 -13.89	51.86 2.04 -20.91	94.93 2.51 -66.37	71.47 0.98 -60.03	33.98 2.83 0.00	36.44 3.57 0.00	35.53 4.03 0.00	30.11 3.15 0.00	54.17 4.68 -18.62	41.03 5.15 0.00	44.35 5.68 0.00	67.31 8.55 -0.67	28.89 3.35 -0.73	17.86 1.83 -0.01	17.65 1.92 0.00	30.02 3.24 -5.14	73.18 2.23 -56.12	66.64 2.65 -44.29	70.33 2.15 -51.59	33.47 3.11 -1.60	62.76 4.50 -21.87	21.45 1.59 -7.27	26.47 0.34 -22.76

NPX_GEN_CSC 323557	51.69 3.74 -13.89	52.48 2.65 -20.91	94.82 2.41 -66.37	71.43 0.94 -60.03	33.97 2.82 0.00	36.33 3.46 0.00	35.06 3.56 0.00	30.13 3.17 0.00	35.05 4.18 0.00	40.51 4.64 0.00	43.81 5.15 0.00	66.47 7.72 -0.67	28.86 3.33 -0.73	17.99 1.96 -0.01	17.65 1.92 0.00	25.61 2.81 -1.16	40.91 1.97 -24.11	32.79 2.34 -10.75	70.29 2.10 -51.59	33.72 3.37 -1.60	62.60 4.34 -21.87	21.42 1.56 -7.27	26.51 0.37 -22.76
NSINS_S_GLNS_FALLS 23858	55.48 3.28 -18.15	59.01 2.78 -27.31	115.25 2.50 -86.71	89.86 0.99 -78.41	34.03 2.88 0.00	36.05 3.19 0.00	34.53 3.03 0.00	29.47 2.51 0.00	33.88 3.01 0.00	39.57 3.70 0.00	42.81 4.15 0.00	65.20 6.24 -0.87	28.43 2.67 -0.95	17.75 1.73 -0.02	17.37 1.64 0.00	25.45 2.30 -1.51	47.88 1.56 -31.50	35.82 2.07 -14.04	85.71 1.72 -67.40	33.76 2.91 -2.09	66.32 3.83 -26.10	23.38 1.30 -9.49	33.44 0.34 -29.73
NUCOR_STEEL____DRP 24197	36.81 1.02 -1.73	32.25 0.73 -2.60	34.90 0.61 -8.25	18.21 0.30 -7.46	32.00 0.85 0.00	33.82 0.96 0.00	32.35 0.86 0.00	27.69 0.73 0.00	31.77 0.90 0.00	37.05 1.18 0.00	39.93 1.27 0.00	59.93 1.77 -0.08	25.65 0.75 -0.09	16.43 0.41 0.00	16.22 0.49 0.00	22.40 0.62 -0.14	18.19 0.39 -2.98	21.46 0.43 -1.33	23.32 0.35 -6.38	29.58 0.63 -0.20	39.65 0.79 -2.47	13.82 0.32 -0.90	6.30 0.11 -2.81
NYISO_LBMP_REFERENCE 24008	34.06 0.00 0.00	28.92 0.00 0.00	26.04 0.00 0.00	10.46 0.00 0.00	31.15 0.00 0.00	32.86 0.00 0.00	31.50 0.00 0.00	26.95 0.00 0.00	30.88 0.00 0.00	35.87 0.00 0.00	38.66 0.00 0.00	58.08 0.00 0.00	24.81 0.00 0.00	16.02 0.00 0.00	15.73 0.00 0.00	21.64 0.00 0.00	14.82 0.00 0.00	19.70 0.00 0.00	16.60 0.00 0.00	28.76 0.00 0.00	36.39 0.00 0.00	12.60 0.00 0.00	3.38 0.00 0.00
NYPA_BRENTWD____GT 24164	51.56 3.61 -13.89	52.39 2.56 -20.91	94.74 2.33 -66.37	71.39 0.91 -60.03	33.86 2.71 0.00	36.20 3.33 0.00	34.93 3.44 0.00	30.00 3.05 0.00	34.90 4.02 0.00	40.41 4.53 0.00	43.71 5.05 0.00	66.34 7.58 -0.67	28.80 3.27 -0.73	17.95 1.92 -0.01	17.61 1.88 0.00	25.55 2.76 -1.16	40.85 1.92 -24.11	32.60 2.15 -10.75	70.08 1.90 -51.59	33.39 3.03 -1.60	60.33 3.96 -19.98	21.32 1.46 -7.27	26.48 0.34 -22.76
NYPA_GOWANUS____GT5 24156	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NYPA_GOWANUS____GT6 24157	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NYPA_HARLEM__RVR__GT1 24160	50.89 2.94 -13.89	52.02 2.20 -20.90	94.21 1.80 -66.37	71.34 0.86 -60.02	33.44 2.29 0.00	35.48 2.62 0.00	34.01 2.52 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.64 0.00	64.31 5.56 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.12 2.76 -1.60	59.94 3.57 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
NYPA_HARLEM__RVR__GT2 24161	50.89 2.94 -13.89	52.02 2.20 -20.90	94.21 1.80 -66.37	71.34 0.86 -60.02	33.44 2.29 0.00	35.48 2.62 0.00	34.01 2.52 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.64 0.00	64.31 5.56 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.81 1.63 -51.58	33.12 2.76 -1.60	59.94 3.57 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
NYPA_KENT____GT 24152	50.94 2.99 -13.89	52.04 2.21 -20.90	94.35 1.93 -66.37	71.27 0.79 -60.02	33.44 2.29 0.00	35.49 2.63 0.00	34.04 2.54 0.00	29.24 2.29 0.00	33.72 2.84 0.00	39.12 3.25 0.00	42.35 3.69 0.00	64.43 5.67 -0.67	28.05 2.52 -0.73	17.61 1.59 -0.01	17.29 1.56 0.00	25.00 2.21 -1.16	40.46 1.52 -24.11	32.43 1.98 -10.75	69.86 1.68 -51.58	33.20 2.84 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NYPA_POUCH1____GT 24155	50.87 2.92 -13.89	51.95 2.13 -20.90	94.29 1.88 -66.37	71.21 0.73 -60.02	33.32 2.18 0.00	35.38 2.51 0.00	33.91 2.41 0.00	29.13 2.18 0.00	33.58 2.70 0.00	38.93 3.06 0.00	42.15 3.48 0.00	64.11 5.36 -0.67	27.94 2.41 -0.73	17.53 1.50 -0.01	17.21 1.48 0.00	24.90 2.11 -1.16	40.40 1.46 -24.11	32.35 1.90 -10.75	69.80 1.62 -51.58	33.12 2.76 -1.60	59.93 3.56 -19.98	21.11 1.25 -7.27	26.44 0.31 -22.76
NYPA_VERNON____GT2 24162	50.94 2.99 -13.89	52.06 2.24 -20.90	94.36 1.95 -66.37	71.29 0.81 -60.02	33.47 2.32 0.00	35.52 2.66 0.00	34.07 2.57 0.00	29.27 2.31 0.00	33.74 2.87 0.00	39.16 3.29 0.00	42.41 3.75 0.00	64.48 5.73 -0.67	28.08 2.54 -0.73	17.63 1.60 -0.01	17.30 1.57 0.00	25.02 2.23 -1.16	40.47 1.54 -24.11	32.43 1.99 -10.75	69.87 1.69 -51.58	33.21 2.85 -1.60	60.02 3.66 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NYPA_VERNON____GT3 24163	50.94 2.99 -13.89	52.06 2.24 -20.90	94.36 1.95 -66.37	71.29 0.81 -60.02	33.47 2.32 0.00	35.52 2.66 0.00	34.07 2.57 0.00	29.27 2.31 0.00	33.74 2.87 0.00	39.16 3.29 0.00	42.41 3.75 0.00	64.48 5.73 -0.67	28.08 2.54 -0.73	17.63 1.60 -0.01	17.30 1.57 0.00	25.02 2.23 -1.16	40.47 1.54 -24.11	32.43 1.99 -10.75	69.87 1.69 -51.58	33.21 2.85 -1.60	60.02 3.66 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
NYPA__ASTORIA_CC1 323568	50.89 2.94 -13.89	52.01 2.19 -20.90	94.31 1.90 -66.37	71.28 0.80 -60.02	33.43 2.28 0.00	35.48 2.62 0.00	34.02 2.52 0.00	29.23 2.27 0.00	33.72 2.84 0.00	39.12 3.25 0.00	42.34 3.68 0.00	64.39 5.64 -0.67	28.04 2.51 -0.73	17.61 1.58 -0.01	17.28 1.55 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.41 1.96 -10.75	69.84 1.66 -51.58	33.16 2.81 -1.60	59.96 3.59 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
NYPA__ASTORIA_CC2 323569	50.89 2.94 -13.89	52.01 2.19 -20.90	94.31 1.90 -66.37	71.28 0.80 -60.02	33.43 2.28 0.00	35.48 2.62 0.00	34.02 2.52 0.00	29.23 2.27 0.00	33.72 2.84 0.00	39.12 3.25 0.00	42.34 3.68 0.00	64.39 5.64 -0.67	28.04 2.51 -0.73	17.61 1.58 -0.01	17.28 1.55 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.41 1.96 -10.75	69.84 1.66 -51.58	33.16 2.81 -1.60	59.96 3.59 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
NYPA__HOLTSVILL 23794	51.42 3.47 -13.89	52.28 2.45 -20.91	94.64 2.22 -66.37	71.36 0.87 -60.03	33.75 2.60 0.00	36.07 3.21 0.00	34.81 3.32 0.00	29.90 2.95 0.00	34.78 3.90 0.00	40.22 4.34 0.00	43.50 4.84 0.00	66.01 7.25 -0.67	28.68 3.15 -0.73	17.88 1.85 -0.01	17.54 1.81 0.00	25.46 2.66 -1.16	40.80 1.86 -24.11	32.63 2.18 -10.75	70.13 1.94 -51.59	33.45 3.10 -1.60	60.38 4.01 -19.98	21.30 1.44 -7.27	26.47 0.34 -22.76
NYPA__HELLGATE_GT1 24158	50.89 2.94 -13.89	52.02 2.20 -20.90	94.21 1.80 -66.37	71.34 0.86 -60.02	33.44 2.29 0.00	35.48 2.62 0.00	34.01 2.52 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.64 0.00	64.31 5.56 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.82 1.64 -51.58	33.13 2.77 -1.60	59.94 3.57 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76

NYPY_____HELLGATE_GT2 24159	50.89 2.94 -13.89	52.02 2.20 -20.90	94.21 1.80 -66.37	71.34 0.86 -60.02	33.44 2.29 0.00	35.48 2.62 0.00	34.01 2.52 0.00	29.22 2.26 0.00	33.67 2.79 0.00	39.05 3.18 0.00	42.30 3.64 0.00	64.31 5.56 -0.67	27.99 2.45 -0.73	17.57 1.55 -0.01	17.25 1.52 0.00	24.95 2.16 -1.16	40.43 1.49 -24.11	32.37 1.92 -10.75	69.82 1.64 -51.58	33.13 2.77 -1.60	59.94 3.57 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
NYS_BARGE____HYD 23848	34.99 -1.18 -2.11	31.02 -1.07 -3.18	34.99 -1.13 -10.08	19.20 -0.37 -9.11	29.98 -1.17 0.00	31.36 -1.50 0.00	29.79 -1.71 0.00	25.14 -1.81 0.00	28.58 -2.29 0.00	33.81 -2.07 0.00	36.44 -2.22 0.00	54.85 -3.34 -0.10	23.49 -1.43 -0.11	15.16 -0.86 0.00	15.07 -0.66 0.00	20.62 -1.19 -0.17	17.41 -0.98 -3.56	19.74 -1.55 -1.59	22.58 -1.65 -7.63	26.17 -2.83 -0.24	35.74 -3.60 -2.95	12.68 -0.99 -1.07	6.57 -0.17 -3.37
O.H_GEN_BRUCE 24063	34.84 -1.57 -2.35	30.95 -1.51 -3.53	35.84 -1.42 -11.22	20.10 -0.51 -10.15	29.58 -1.57 0.00	31.17 -1.69 0.00	29.72 -1.78 0.00	25.18 -1.77 0.00	28.70 -2.17 0.00	33.83 -2.04 0.00	36.47 -2.19 0.00	54.82 -3.38 -0.11	23.47 -1.46 -0.12	15.12 -0.90 0.00	14.99 -0.73 0.00	27.42 -1.17 -6.95	17.85 -0.95 -3.98	20.00 -1.48 -1.78	23.57 -1.54 -8.51	26.45 -2.57 -0.26	38.29 -3.28 -5.19	12.85 -0.94 -1.20	6.95 -0.18 -3.76
OAK ORCHARD____HYD 24046	35.10 -0.69 -1.72	30.90 -0.61 -2.59	33.58 -0.69 -8.23	17.67 -0.23 -7.44	30.50 -0.65 0.00	32.15 -0.71 0.00	30.73 -0.77 0.00	26.13 -0.83 0.00	29.85 -1.02 0.00	35.04 -0.84 0.00	37.75 -0.91 0.00	56.78 -1.39 -0.08	24.31 -0.59 -0.09	15.68 -0.34 0.00	15.49 -0.24 0.00	21.32 -0.46 -0.14	17.33 -0.39 -2.90	20.36 -0.64 -1.29	22.13 -0.68 -6.21	27.85 -1.10 -0.19	37.32 -1.47 -2.40	13.04 -0.43 -0.88	6.04 -0.07 -2.74
OCC_CHEM____DRP 24175	34.49 -1.75 -2.17	30.65 -1.54 -3.27	34.83 -1.60 -10.38	19.23 -0.62 -9.39	29.42 -1.73 0.00	30.87 -1.99 0.00	29.44 -2.06 0.00	24.83 -2.12 0.00	28.20 -2.68 0.00	33.37 -2.51 0.00	35.98 -2.69 0.00	54.15 -4.04 -0.10	23.19 -1.73 -0.11	14.97 -1.05 0.00	14.87 -0.85 0.00	20.36 -1.46 -0.18	17.33 -1.16 -3.67	19.47 -1.87 -1.64	22.44 -2.00 -7.85	25.65 -3.35 -0.24	35.20 -4.22 -3.04	12.55 -1.15 -1.11	6.62 -0.22 -3.46
OLIN_CORP_DRP 24177	34.73 -1.52 -2.19	30.88 -1.33 -3.29	35.11 -1.37 -10.44	19.44 -0.46 -9.44	29.70 -1.44 0.00	31.01 -1.85 0.00	29.43 -2.07 0.00	24.82 -2.13 0.00	28.18 -2.69 0.00	33.36 -2.52 0.00	35.95 -2.72 0.00	54.12 -4.07 -0.10	23.19 -1.73 -0.11	14.97 -1.05 0.00	14.89 -0.84 0.00	20.36 -1.45 -0.18	17.35 -1.17 -3.69	19.52 -1.83 -1.65	22.60 -1.90 -7.90	25.71 -3.29 -0.24	35.29 -4.16 -3.06	12.54 -1.17 -1.11	6.65 -0.21 -3.49
OLIN_CORP_DSASP 323712	34.49 -1.75 -2.17	30.65 -1.54 -3.27	34.83 -1.60 -10.38	19.23 -0.62 -9.39	29.42 -1.73 0.00	30.87 -1.99 0.00	29.44 -2.06 0.00	24.83 -2.12 0.00	28.20 -2.68 0.00	33.37 -2.51 0.00	35.98 -2.69 0.00	54.15 -4.04 -0.10	23.19 -1.73 -0.11	14.97 -1.05 0.00	14.87 -0.85 0.00	20.36 -1.46 -0.18	17.33 -1.16 -3.67	19.47 -1.87 -1.64	22.44 -2.00 -7.85	25.65 -3.35 -0.24	35.20 -4.22 -3.04	12.55 -1.15 -1.11	6.62 -0.22 -3.46
ONEIDA_HERK_LFGE 323681	34.75 0.68 0.00	29.54 0.62 0.00	26.59 0.55 0.00	10.68 0.22 0.00	31.85 0.70 0.00	33.64 0.78 0.00	32.26 0.76 0.00	27.61 0.65 0.00	31.67 0.80 0.00	36.83 0.96 0.00	39.71 1.05 0.00	59.62 1.53 0.00	25.47 0.67 0.00	16.43 0.42 0.00	16.13 0.40 0.00	22.17 0.53 0.00	15.22 0.40 0.00	20.25 0.54 0.00	17.10 0.51 0.00	29.63 0.88 0.00	37.43 1.04 0.00	12.90 0.31 0.00	3.46 0.08 0.00
ONONDAGA_REF_OCCRA 23987	35.44 0.06 -1.32	30.88 -0.02 -1.99	32.31 -0.04 -6.31	16.15 -0.01 -5.70	31.13 -0.02 0.00	32.88 0.02 0.00	31.48 -0.02 0.00	26.96 0.01 0.00	30.87 0.00 0.00	35.87 0.00 0.00	38.68 0.02 0.00	58.18 0.03 -0.06	24.88 0.01 -0.07	16.03 0.01 0.00	15.75 0.03 0.00	21.77 0.02 -0.11	17.11 0.00 -2.29	20.70 -0.02 -1.02	21.48 -0.01 -4.89	28.96 0.05 -0.15	38.34 0.06 -1.89	13.31 0.02 -0.69	5.55 0.01 -2.16
ONONDAGA____COGEN 23986	35.50 0.06 -1.37	30.97 -0.01 -2.07	32.57 -0.04 -6.57	16.40 0.00 -5.94	31.15 0.00 0.00	32.89 0.03 0.00	31.51 0.01 0.00	26.97 0.01 0.00	30.91 0.03 0.00	35.97 0.09 0.00	38.78 0.11 0.00	58.29 0.14 -0.07	24.94 0.06 -0.07	16.05 0.04 0.00	15.79 0.06 0.00	21.81 0.06 -0.11	17.22 0.02 -2.38	20.77 0.00 -1.06	21.69 0.00 -5.09	28.95 0.03 -0.16	38.37 0.02 -1.97	13.32 0.01 -0.72	5.63 0.01 -2.24
ONTARIO____LFGE 23819	36.49 0.48 -1.95	32.08 0.22 -2.94	35.58 0.20 -9.33	19.01 0.11 -8.44	31.47 0.32 0.00	33.28 0.41 0.00	31.82 0.32 0.00	27.19 0.23 0.00	31.17 0.29 0.00	36.38 0.51 0.00	39.19 0.53 0.00	58.87 0.70 -0.09	25.19 0.29 -0.10	16.19 0.18 0.00	15.96 0.23 0.00	22.10 0.30 -0.16	18.34 0.15 -3.37	21.36 0.16 -1.50	23.91 0.11 -7.20	29.24 0.26 -0.22	39.39 0.21 -2.79	13.71 0.10 -1.01	6.60 0.05 -3.18
ORANGEVILLE_WT_PWR 323706	36.04 -0.58 -2.55	32.04 -0.71 -3.84	37.59 -0.64 -12.19	21.25 -0.23 -11.02	30.41 -0.74 0.00	31.98 -0.88 0.00	30.27 -1.23 0.00	25.53 -1.43 0.00	29.06 -1.82 0.00	34.13 -1.75 0.00	36.74 -1.92 0.00	55.24 -2.96 -0.12	23.66 -1.28 -0.13	15.22 -0.80 0.00	15.08 -0.65 0.00	20.88 -0.97 -0.21	18.41 -0.76 -4.35	20.55 -1.08 -1.94	24.81 -1.08 -9.29	27.23 -1.82 -0.29	37.56 -2.43 -3.60	13.24 -0.67 -1.31	7.36 -0.12 -4.10
OSWEGATCHIE____HYD 24044	33.51 -0.55 0.00	28.58 -0.34 0.00	25.75 -0.29 0.00	10.37 -0.08 0.00	31.01 -0.14 0.00	32.72 -0.14 0.00	31.41 -0.09 0.00	26.84 -0.11 0.00	30.78 -0.10 0.00	35.75 -0.12 0.00	38.51 -0.16 0.00	57.91 -0.18 0.00	24.74 -0.07 0.00	15.92 -0.10 0.00	15.61 -0.12 0.00	21.43 -0.21 0.00	14.76 -0.07 0.00	19.70 0.00 0.00	16.64 0.05 0.00	28.86 0.10 0.00	36.44 0.06 0.00	12.51 -0.08 0.00	3.35 -0.03 0.00
OSWEGO____5 23606	34.32 -0.71 -0.97	29.74 -0.63 -1.45	30.08 -0.58 -4.62	14.41 -0.23 -4.18	30.48 -0.68 0.00	32.16 -0.70 0.00	30.79 -0.71 0.00	26.35 -0.61 0.00	30.17 -0.70 0.00	35.10 -0.77 0.00	37.84 -0.82 0.00	56.88 -1.25 -0.05	24.32 -0.53 -0.05	15.68 -0.34 0.00	15.42 -0.32 0.00	21.26 -0.46 -0.08	16.18 -0.33 -1.68	19.99 -0.45 -0.75	19.79 -0.40 -3.59	28.19 -0.68 -0.11	36.91 -0.87 -1.39	12.82 -0.28 -0.51	4.89 -0.06 -1.59
OSWEGO____6 23613	34.32 -0.71 -0.97	29.74 -0.63 -1.45	30.08 -0.58 -4.62	14.41 -0.23 -4.18	30.48 -0.68 0.00	32.16 -0.70 0.00	30.79 -0.71 0.00	26.35 -0.61 0.00	30.17 -0.70 0.00	35.10 -0.77 0.00	37.84 -0.82 0.00	56.88 -1.25 -0.05	24.32 -0.53 -0.05	15.68 -0.34 0.00	15.42 -0.32 0.00	21.26 -0.46 -0.08	16.18 -0.33 -1.68	19.99 -0.45 -0.75	19.79 -0.40 -3.59	28.19 -0.68 -0.11	36.91 -0.87 -1.39	12.82 -0.28 -0.51	4.89 -0.06 -1.59
OUTOKUMPU-AB____DRP 24206	35.32 -0.95 -2.20	31.32 -0.92 -3.31	35.58 -0.99 -10.52	19.63 -0.34 -9.52	30.13 -1.02 0.00	31.63 -1.23 0.00	30.11 -1.39 0.00	25.42 -1.54 0.00	28.92 -1.95 0.00	34.18 -1.69 0.00	36.85 -1.81 0.00	55.44 -2.75 -0.11	23.74 -1.19 -0.11	15.31 -0.71 0.00	15.21 -0.52 0.00	20.87 -0.95 -0.18	17.74 -0.81 -3.72	20.02 -1.34 -1.66	23.09 -1.48 -7.97	26.52 -2.48 -0.25	36.32 -3.16 -3.09	12.88 -0.84 -1.12	6.75 -0.14 -3.52
OXBOW____ 24026	34.99 -1.26 -2.19	31.06 -1.16 -3.29	35.27 -1.23 -10.45	19.46 -0.45 -9.45	29.85 -1.30 0.00	31.34 -1.52 0.00	29.84 -1.66 0.00	25.19 -1.76 0.00	28.65 -2.23 0.00	33.88 -1.99 0.00	36.52 -2.14 0.00	54.97 -3.22 -0.10	23.53 -1.39 -0.11	15.19 -0.83 0.00	15.09 -0.64 0.00	20.67 -1.14 -0.18	17.58 -0.94 -3.70	19.81 -1.54 -1.65	22.83 -1.68 -7.91	26.18 -2.82 -0.25	35.89 -3.56 -3.06	12.75 -0.96 -1.12	6.70 -0.17 -3.49



OXY_CHEM_DSASP 323612	34.49 -1.75 -2.17	30.65 -1.54 -3.27	34.83 -1.60 -10.38	19.23 -0.62 -9.39	29.42 -1.73 0.00	30.87 -1.99 0.00	29.44 -2.06 0.00	24.83 -2.12 0.00	28.20 -2.68 0.00	33.37 -2.51 0.00	35.98 -2.69 0.00	54.15 -4.04 -0.10	23.19 -1.73 -0.11	14.97 -1.05 0.00	14.87 -0.85 0.00	20.36 -1.46 -0.18	17.33 -1.16 -3.67	19.47 -1.87 -1.64	22.44 -2.00 -7.85	25.65 -3.35 -0.24	35.20 -4.22 -3.04	12.55 -1.15 -1.11	6.62 -0.22 -3.46
PEEKSKILL____ 23653	50.57 2.81 -13.70	51.66 2.12 -20.62	93.43 1.91 -65.47	70.42 0.75 -59.21	33.35 2.20 0.00	35.37 2.51 0.00	33.94 2.44 0.00	29.13 2.17 0.00	33.54 2.66 0.00	38.91 3.04 0.00	42.10 3.44 0.00	63.98 5.23 -0.66	27.81 2.29 -0.72	17.46 1.43 -0.01	17.13 1.40 0.00	24.77 1.99 -1.14	39.99 1.38 -23.78	32.08 1.78 -10.60	69.00 1.52 -50.89	32.90 2.57 -1.58	59.41 3.31 -19.71	20.91 1.15 -7.17	26.11 0.28 -22.45
PGE MADISON____WINDPWR 24146	41.51 3.41 -4.04	37.81 2.81 -6.08	47.94 2.59 -19.30	28.96 1.04 -17.46	34.28 3.13 0.00	36.31 3.45 0.00	34.73 3.23 0.00	29.85 2.90 0.00	34.18 3.31 0.00	39.53 3.66 0.00	42.12 3.45 0.00	63.60 5.32 -0.19	27.27 2.25 -0.21	17.38 1.36 0.00	17.04 1.31 0.00	23.97 2.00 -0.33	23.35 1.53 -7.00	25.00 2.18 -3.12	33.54 1.97 -14.97	32.64 3.41 -0.46	46.28 4.10 -5.80	16.00 1.29 -2.11	10.35 0.36 -6.60
PIERCEFIELD____HYD 23852	32.85 -1.22 0.00	28.03 -0.89 0.00	25.29 -0.75 0.00	10.22 -0.24 0.00	30.56 -0.58 0.00	32.23 -0.63 0.00	30.98 -0.52 0.00	26.50 -0.46 0.00	30.32 -0.55 0.00	35.16 -0.71 0.00	37.78 -0.88 0.00	56.83 -1.25 0.00	24.22 -0.59 0.00	15.55 -0.46 0.00	15.24 -0.49 0.00	20.98 -0.65 0.00	14.44 -0.38 0.00	19.33 -0.37 0.00	16.30 -0.29 0.00	28.29 -0.47 0.00	35.73 -0.66 0.00	12.24 -0.35 0.00	3.27 -0.11 0.00
PINELAWN_CC_1 323563	51.43 3.48 -13.89	52.32 2.49 -20.91	94.65 2.24 -66.37	71.36 0.87 -60.03	33.76 2.61 0.00	36.04 3.18 0.00	34.76 3.26 0.00	29.83 2.88 0.00	34.60 3.72 0.00	39.85 3.98 0.00	43.05 4.39 0.00	65.35 6.59 -0.67	28.40 2.87 -0.73	17.72 1.70 -0.01	17.39 1.66 0.00	25.22 2.43 -1.16	40.63 1.70 -24.11	32.47 2.02 -10.75	69.92 1.74 -51.59	33.23 2.88 -1.60	60.11 3.74 -19.98	21.15 1.28 -7.27	26.43 0.29 -22.76
PJM_GEN_HTP_PROXY 323702	50.95 3.00 -13.89	52.09 2.26 -20.90	97.40 2.01 -69.35	71.28 0.80 -60.01	33.51 2.36 0.00	35.57 2.70 0.00	34.11 2.61 0.00	29.30 2.35 0.00	33.76 2.88 0.00	39.19 3.32 0.00	42.42 3.76 0.00	64.49 5.74 -0.67	28.07 2.54 -0.73	17.62 1.60 -0.01	17.29 1.56 0.00	25.00 2.21 -1.16	40.46 1.53 -24.11	32.42 1.98 -10.75	69.85 1.68 -51.58	53.85 2.83 -22.25	60.01 3.65 -19.98	21.13 1.27 -7.26	26.44 0.31 -22.75
PJM_GEN_KEystone 24065	44.14 1.07 -9.01	43.02 0.55 -13.56	72.66 0.60 -46.02	49.62 0.24 -38.92	31.81 0.66 0.00	33.74 0.88 0.00	32.29 0.80 0.00	27.66 0.70 0.00	31.78 0.90 0.00	36.98 1.11 0.00	39.95 1.29 0.00	60.42 1.90 -0.43	26.10 0.82 -0.47	16.52 0.49 -0.01	16.25 0.52 0.00	23.15 0.77 -0.75	30.92 0.49 -15.60	27.21 0.55 -6.96	50.36 0.38 -33.39	51.14 0.69 -21.69	50.23 0.91 -12.93	17.68 0.38 -4.70	18.20 0.10 -14.73
PJM_GEN_NEPTUNE_PROXY 323594	50.95 3.00 -13.89	51.98 2.15 -20.91	97.32 1.91 -69.36	71.24 0.75 -60.03	33.39 2.24 0.00	35.61 2.75 0.00	34.30 2.81 0.00	29.44 2.49 0.00	34.14 3.26 0.00	39.60 3.73 0.00	42.85 4.18 0.00	65.04 6.28 -0.67	28.29 2.75 -0.73	17.67 1.64 -0.01	17.33 1.61 0.00	25.13 2.34 -1.16	40.56 1.62 -24.11	32.41 1.96 -10.75	69.91 1.72 -51.59	53.78 2.77 -22.25	59.97 3.60 -19.98	21.09 1.23 -7.27	26.42 0.29 -22.76
PJM_GEN_VFT_PROXY 323633	50.70 2.75 -13.89	51.88 2.06 -20.90	97.22 1.83 -69.35	71.21 0.73 -60.02	33.30 2.15 0.00	35.34 2.48 0.00	33.89 2.39 0.00	29.12 2.16 0.00	33.54 2.67 0.00	38.95 3.08 0.00	42.16 3.49 0.00	64.13 5.37 -0.67	27.91 2.38 -0.73	17.52 1.49 -0.01	17.19 1.46 0.00	24.87 2.08 -1.16	40.37 1.43 -24.11	32.31 1.86 -10.75	66.88 1.57 -48.71	53.67 2.66 -22.25	59.80 3.44 -19.98	21.05 1.18 -7.26	26.42 0.29 -22.75
PLEASANTVLY____LBMP 24000	51.16 2.77 -14.32	52.62 2.15 -21.55	96.39 1.92 -68.43	73.11 0.77 -61.89	33.38 2.23 0.00	35.37 2.50 0.00	33.92 2.43 0.00	29.11 2.15 0.00	33.48 2.61 0.00	38.88 3.00 0.00	42.05 3.39 0.00	63.93 5.16 -0.69	27.82 2.26 -0.75	17.46 1.43 -0.01	17.13 1.40 0.00	24.80 1.97 -1.19	41.04 1.36 -24.86	32.55 1.76 -11.08	71.29 1.50 -53.19	32.95 2.54 -1.65	60.25 3.27 -20.60	21.22 1.13 -7.49	27.12 0.28 -23.46
POLETTI____ 23519	44.00 2.91 -7.03	50.07 2.18 -18.97	94.24 1.93 -66.26	57.48 0.78 -46.25	33.42 2.28 0.00	35.49 2.63 0.00	34.03 2.53 0.00	29.24 2.29 0.00	33.69 2.81 0.00	39.10 3.22 0.00	42.32 3.66 0.00	64.37 5.61 -0.67	28.01 2.48 -0.73	17.59 1.56 -0.01	17.26 1.53 0.00	24.96 2.17 -1.16	40.43 1.49 -24.11	32.39 1.94 -10.75	69.82 1.64 -51.58	33.13 2.77 -1.60	59.93 3.56 -19.98	21.10 1.24 -7.26	26.43 0.31 -22.75
PORT_JEFF_3 23555	51.53 3.58 -13.89	52.36 2.54 -20.91	94.71 2.29 -66.37	71.38 0.90 -60.03	33.83 2.69 0.00	36.16 3.30 0.00	34.91 3.41 0.00	29.98 3.03 0.00	34.88 4.00 0.00	40.26 4.38 0.00	43.55 4.89 0.00	66.10 7.34 -0.67	28.77 3.23 -0.73	17.92 1.90 -0.01	17.59 1.86 0.00	25.52 2.73 -1.16	40.84 1.91 -24.11	32.66 2.21 -10.75	70.15 1.97 -51.59	33.50 3.14 -1.60	60.44 4.07 -19.98	21.34 1.48 -7.27	26.48 0.35 -22.76
PORT_JEFF_4 23616	51.53 3.58 -13.89	52.36 2.54 -20.91	94.71 2.29 -66.37	71.38 0.90 -60.03	33.83 2.69 0.00	36.16 3.30 0.00	34.91 3.41 0.00	29.98 3.03 0.00	34.88 4.00 0.00	40.26 4.38 0.00	43.55 4.89 0.00	66.10 7.34 -0.67	28.77 3.23 -0.73	17.92 1.90 -0.01	17.59 1.86 0.00	25.52 2.73 -1.16	40.84 1.91 -24.11	32.66 2.21 -10.75	70.15 1.97 -51.59	33.50 3.14 -1.60	60.44 4.07 -19.98	21.34 1.48 -7.27	26.48 0.35 -22.76
PORT_JEFF_IC 23713	51.61 3.66 -13.89	52.42 2.60 -20.91	94.77 2.35 -66.37	71.41 0.92 -60.03	33.90 2.76 0.00	36.24 3.37 0.00	34.98 3.49 0.00	30.06 3.10 0.00	34.95 4.08 0.00	40.21 4.33 0.00	43.49 4.83 0.00	66.05 7.30 -0.67	28.84 3.30 -0.73	17.97 1.94 -0.01	17.63 1.91 0.00	25.59 2.79 -1.16	40.88 1.94 -24.11	32.63 2.18 -10.75	70.14 1.96 -51.59	33.47 3.12 -1.60	60.42 4.05 -19.98	21.38 1.52 -7.27	26.50 0.36 -22.76
PPL PILGRIM_ST_GT1 24216	51.56 3.61 -13.89	52.39 2.56 -20.91	94.74 2.33 -66.37	71.39 0.91 -60.03	33.86 2.71 0.00	36.20 3.33 0.00	34.93 3.44 0.00	30.00 3.05 0.00	34.90 4.02 0.00	40.41 4.53 0.00	43.71 5.05 0.00	66.34 7.58 -0.67	28.80 3.27 -0.73	17.95 1.92 -0.01	17.61 1.88 0.00	25.55 2.76 -1.16	40.85 1.92 -24.11	32.60 2.15 -10.75	70.08 1.90 -51.59	33.39 3.03 -1.60	60.33 3.96 -19.98	21.32 1.46 -7.27	26.48 0.34 -22.76
PPL PILGRIM_ST_GT2 24217	51.56 3.61 -13.89	52.39 2.56 -20.91	94.74 2.33 -66.37	71.39 0.91 -60.03	33.86 2.71 0.00	36.20 3.33 0.00	34.93 3.44 0.00	30.00 3.05 0.00	34.90 4.02 0.00	40.41 4.53 0.00	43.71 5.05 0.00	66.34 7.58 -0.67	28.80 3.27 -0.73	17.95 1.92 -0.01	17.61 1.88 0.00	25.55 2.76 -1.16	40.85 1.92 -24.11	32.60 2.15 -10.75	70.08 1.90 -51.59	33.39 3.03 -1.60	60.33 3.96 -19.98	21.32 1.46 -7.27	26.48 0.34 -22.76
PPL_SHRM_GT3 24213	51.65 3.69 -13.89	52.44 2.61 -20.91	94.79 2.38 -66.37	71.41 0.93 -60.03	33.93 2.79 0.00	36.27 3.41 0.00	35.02 3.52 0.00	30.09 3.14 0.00	35.03 4.15 0.00	40.50 4.63 0.00	43.81 5.14 0.00	66.44 7.69 -0.67	28.85 3.31 -0.73	17.98 1.95 -0.01	17.63 1.91 0.00	25.59 2.80 -1.16	40.90 1.96 -24.11	32.78 2.33 -10.75	70.28 2.09 -51.59	33.70 3.35 -1.60	60.69 4.32 -19.98	21.41 1.55 -7.27	26.50 0.37 -22.76

PPL_SHRM_GT4 24214	51.65 3.69 -13.89	52.44 2.61 -20.91	94.79 2.38 -66.37	71.41 0.93 -60.03	33.93 2.79 0.00	36.27 3.41 0.00	35.02 3.52 0.00	30.09 3.14 0.00	35.03 4.15 0.00	40.50 4.63 0.00	43.81 5.14 0.00	66.44 7.69 -0.67	28.85 3.31 -0.73	17.98 1.95 -0.01	17.63 1.91 0.00	25.59 2.80 -1.16	40.90 1.96 -24.11	32.78 2.33 -10.75	70.28 2.09 -51.59	33.70 3.35 -1.60	60.69 4.32 -19.98	21.41 1.55 -7.27	26.50 0.37 -22.76
PROJECT___ORANGE 1 24174	35.01 -0.16 -1.11	30.38 -0.21 -1.67	31.13 -0.21 -5.29	15.16 -0.08 -4.79	30.93 -0.22 0.00	32.66 -0.20 0.00	31.26 -0.24 0.00	26.76 -0.20 0.00	30.62 -0.26 0.00	35.57 -0.30 0.00	38.37 -0.29 0.00	57.69 -0.45 -0.05	24.68 -0.19 -0.06	15.90 -0.12 0.00	15.63 -0.09 0.00	21.58 -0.15 -0.09	16.62 -0.12 -1.92	20.37 -0.19 -0.86	20.54 -0.16 -4.11	28.68 -0.20 -0.13	37.73 -0.25 -1.59	13.09 -0.08 -0.58	5.18 -0.01 -1.81
PROJECT___ORANGE 2 24166	35.01 -0.16 -1.11	30.38 -0.21 -1.67	31.13 -0.21 -5.29	15.16 -0.08 -4.79	30.93 -0.22 0.00	32.66 -0.20 0.00	31.26 -0.24 0.00	26.76 -0.20 0.00	30.62 -0.26 0.00	35.57 -0.30 0.00	38.37 -0.29 0.00	57.69 -0.45 -0.05	24.68 -0.19 -0.06	15.90 -0.12 0.00	15.63 -0.09 0.00	21.58 -0.15 -0.09	16.62 -0.12 -1.92	20.37 -0.19 -0.86	20.54 -0.16 -4.11	28.68 -0.20 -0.13	37.73 -0.25 -1.59	13.09 -0.08 -0.58	5.18 -0.01 -1.81
PYRITES___HYD 24023	33.49 -0.57 0.00	28.58 -0.34 0.00	25.80 -0.24 0.00	10.42 -0.04 0.00	31.19 0.04 0.00	32.92 0.05 0.00	31.66 0.16 0.00	27.09 0.13 0.00	31.01 0.13 0.00	35.98 0.10 0.00	38.66 -0.01 0.00	58.11 0.03 0.00	24.76 -0.05 0.00	15.90 -0.12 0.00	15.57 -0.16 0.00	21.46 -0.18 0.00	14.77 -0.06 0.00	19.76 0.06 0.00	16.69 0.09 0.00	28.93 0.18 0.00	36.52 0.13 0.00	12.50 -0.09 0.00	3.34 -0.03 0.00
RAMAPO___LBMP 323565	49.81 2.75 -13.00	50.52 2.03 -19.57	90.04 1.88 -62.12	67.36 0.73 -56.17	33.29 2.14 0.00	35.30 2.44 0.00	33.85 2.36 0.00	29.05 2.09 0.00	33.43 2.55 0.00	38.74 2.87 0.00	41.91 3.25 0.00	63.65 4.94 -0.63	27.63 2.14 -0.68	17.36 1.33 -0.01	17.03 1.30 0.00	24.58 1.86 -1.08	38.68 1.29 -22.56	31.41 1.65 -10.06	66.26 1.39 -48.28	32.64 2.38 -1.50	58.20 3.12 -18.70	20.48 1.09 -6.80	24.93 0.26 -21.30
RANKINE____ 23646	35.50 -0.90 -2.34	31.48 -0.95 -3.52	36.27 -0.94 -11.17	20.23 -0.32 -10.10	30.13 -1.02 0.00	31.70 -1.17 0.00	30.15 -1.34 0.00	25.49 -1.47 0.00	29.03 -1.84 0.00	34.25 -1.62 0.00	36.93 -1.73 0.00	55.51 -2.68 -0.11	23.77 -1.16 -0.12	15.31 -0.70 0.00	15.20 -0.53 0.00	20.94 -0.89 -0.19	18.03 -0.76 -3.96	20.25 -1.22 -1.77	23.77 -1.31 -8.48	26.86 -2.16 -0.26	36.88 -2.79 -3.28	13.03 -0.76 -1.19	6.99 -0.13 -3.74
RAVENSWOOD_GT2_1 24244	50.93 2.98 -13.89	52.07 2.25 -20.90	94.40 1.99 -66.37	71.27 0.80 -60.02	33.48 2.34 0.00	35.55 2.68 0.00	34.09 2.59 0.00	29.28 2.33 0.00	33.74 2.86 0.00	39.16 3.29 0.00	42.39 3.73 0.00	64.47 5.71 -0.67	28.05 2.52 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	24.99 2.20 -1.16	40.45 1.52 -24.11	32.41 1.97 -10.75	69.85 1.67 -51.58	33.17 2.82 -1.60	59.99 3.62 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD_GT2_2 24245	50.93 2.98 -13.89	52.07 2.25 -20.90	94.40 1.99 -66.37	71.27 0.80 -60.02	33.48 2.34 0.00	35.55 2.68 0.00	34.09 2.59 0.00	29.28 2.33 0.00	33.74 2.86 0.00	39.16 3.29 0.00	42.39 3.73 0.00	64.47 5.71 -0.67	28.05 2.52 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	24.99 2.20 -1.16	40.45 1.52 -24.11	32.41 1.97 -10.75	69.85 1.67 -51.58	33.17 2.82 -1.60	59.99 3.62 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD_GT2_3 24246	50.96 3.01 -13.89	52.09 2.26 -20.90	94.42 2.00 -66.37	71.28 0.81 -60.02	33.51 2.36 0.00	35.57 2.70 0.00	34.11 2.61 0.00	29.30 2.35 0.00	33.76 2.88 0.00	39.19 3.32 0.00	42.42 3.76 0.00	64.50 5.75 -0.67	28.07 2.54 -0.73	17.63 1.60 -0.01	17.29 1.56 0.00	25.00 2.21 -1.16	40.47 1.53 -24.11	32.43 1.98 -10.75	69.87 1.69 -51.58	33.20 2.84 -1.60	60.02 3.66 -19.98	21.13 1.27 -7.27	26.44 0.31 -22.76
RAVENSWOOD_GT2_4 24247	50.96 3.01 -13.89	52.09 2.26 -20.90	94.42 2.00 -66.37	71.28 0.81 -60.02	33.51 2.36 0.00	35.57 2.70 0.00	34.11 2.61 0.00	29.30 2.35 0.00	33.76 2.88 0.00	39.19 3.32 0.00	42.42 3.76 0.00	64.50 5.75 -0.67	28.07 2.54 -0.73	17.63 1.60 -0.01	17.29 1.56 0.00	25.00 2.21 -1.16	40.47 1.53 -24.11	32.43 1.98 -10.75	69.87 1.69 -51.58	33.20 2.84 -1.60	60.02 3.66 -19.98	21.13 1.27 -7.27	26.44 0.31 -22.76
RAVENSWOOD_GT3_1 24248	50.93 2.98 -13.89	52.07 2.24 -20.90	94.40 1.99 -66.37	71.27 0.80 -60.02	33.48 2.34 0.00	35.55 2.68 0.00	34.09 2.59 0.00	29.28 2.33 0.00	33.74 2.86 0.00	39.16 3.29 0.00	42.39 3.73 0.00	64.47 5.71 -0.67	28.05 2.52 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	24.99 2.20 -1.16	40.45 1.52 -24.11	32.41 1.97 -10.75	69.85 1.67 -51.58	33.17 2.82 -1.60	59.98 3.62 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD_GT3_2 24249	50.93 2.98 -13.89	52.07 2.24 -20.90	94.40 1.99 -66.37	71.27 0.80 -60.02	33.48 2.34 0.00	35.55 2.68 0.00	34.09 2.59 0.00	29.28 2.33 0.00	33.74 2.86 0.00	39.16 3.29 0.00	42.39 3.73 0.00	64.47 5.71 -0.67	28.05 2.52 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	24.99 2.20 -1.16	40.45 1.52 -24.11	32.41 1.97 -10.75	69.85 1.67 -51.58	33.17 2.82 -1.60	59.98 3.62 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD_GT3_3 24250	50.97 3.02 -13.89	52.10 2.28 -20.90	94.43 2.02 -66.37	71.29 0.81 -60.02	33.52 2.38 0.00	35.58 2.72 0.00	34.13 2.63 0.00	29.31 2.36 0.00	33.78 2.91 0.00	39.22 3.34 0.00	42.45 3.79 0.00	64.55 5.79 -0.67	28.09 2.56 -0.73	17.63 1.61 -0.01	17.31 1.58 0.00	25.03 2.23 -1.16	40.47 1.54 -24.11	32.44 2.00 -10.75	69.87 1.69 -51.58	33.22 2.86 -1.60	60.05 3.69 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
RAVENSWOOD_GT3_4 24251	50.97 3.02 -13.89	52.10 2.28 -20.90	94.43 2.02 -66.37	71.29 0.81 -60.02	33.52 2.38 0.00	35.58 2.72 0.00	34.13 2.63 0.00	29.31 2.36 0.00	33.78 2.91 0.00	39.22 3.34 0.00	42.45 3.79 0.00	64.55 5.79 -0.67	28.09 2.56 -0.73	17.63 1.61 -0.01	17.31 1.58 0.00	25.03 2.23 -1.16	40.47 1.54 -24.11	32.44 2.00 -10.75	69.87 1.69 -51.58	33.22 2.86 -1.60	60.05 3.69 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
RAVENSWOOD_GT_1 23729	50.94 2.99 -13.89	52.06 2.24 -20.90	94.36 1.95 -66.37	71.29 0.81 -60.02	33.47 2.32 0.00	35.52 2.66 0.00	34.07 2.57 0.00	29.27 2.31 0.00	33.74 2.87 0.00	39.16 3.29 0.00	42.41 3.75 0.00	64.48 5.73 -0.67	28.08 2.54 -0.73	17.63 1.60 -0.01	17.30 1.57 0.00	25.02 2.23 -1.16	40.47 1.54 -24.11	32.43 1.99 -10.75	69.87 1.69 -51.58	33.21 2.85 -1.60	60.02 3.66 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76
RAVENSWOOD_GT_10 24258	50.93 2.98 -13.89	52.07 2.25 -20.90	94.41 1.99 -66.37	71.27 0.79 -60.02	33.49 2.34 0.00	35.55 2.68 0.00	34.10 2.59 0.00	29.28 2.33 0.00	33.74 2.86 0.00	39.17 3.29 0.00	42.39 3.73 0.00	64.47 5.71 -0.67	28.05 2.52 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	24.99 2.20 -1.16	40.45 1.52 -24.11	32.41 1.97 -10.75	69.85 1.67 -51.58	33.17 2.82 -1.60	59.99 3.62 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD_GT_11 24259	50.93 2.98 -13.89	52.07 2.25 -20.90	94.41 1.99 -66.37	71.27 0.79 -60.02	33.49 2.34 0.00	35.55 2.68 0.00	34.10 2.59 0.00	29.28 2.33 0.00	33.74 2.86 0.00	39.17 3.29 0.00	42.39 3.73 0.00	64.47 5.71 -0.67	28.05 2.52 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	24.99 2.20 -1.16	40.45 1.52 -24.11	32.41 1.97 -10.75	69.85 1.67 -51.58	33.17 2.82 -1.60	59.99 3.62 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76

RAVENSWOOD_GT_4 24252	50.95 3.00 -13.89	52.08 2.26 -20.90	94.42 2.01 -66.37	71.28 0.80 -60.02	33.50 2.35 0.00	35.56 2.69 0.00	34.10 2.60 0.00	29.29 2.33 0.00	33.75 2.87 0.00	39.18 3.31 0.00	42.40 3.74 0.00	64.49 5.73 -0.67	28.06 2.53 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	25.00 2.20 -1.16	40.45 1.52 -24.11	32.41 1.97 -10.75	69.85 1.67 -51.58	33.18 2.82 -1.60	60.00 3.63 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD_GT_5 24254	50.95 3.00 -13.89	52.08 2.26 -20.90	94.42 2.01 -66.37	71.28 0.80 -60.02	33.50 2.35 0.00	35.56 2.69 0.00	34.10 2.60 0.00	29.29 2.33 0.00	33.75 2.87 0.00	39.18 3.31 0.00	42.40 3.74 0.00	64.49 5.73 -0.67	28.06 2.53 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	25.00 2.20 -1.16	40.45 1.52 -24.11	32.41 1.97 -10.75	69.85 1.67 -51.58	33.18 2.82 -1.60	60.00 3.63 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD_GT_6 24253	50.95 3.00 -13.89	52.08 2.26 -20.90	94.42 2.01 -66.37	71.28 0.80 -60.02	33.50 2.35 0.00	35.56 2.69 0.00	34.10 2.60 0.00	29.29 2.33 0.00	33.75 2.87 0.00	39.18 3.31 0.00	42.40 3.74 0.00	64.49 5.73 -0.67	28.06 2.53 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	25.00 2.20 -1.16	40.45 1.52 -24.11	32.41 1.97 -10.75	69.85 1.67 -51.58	33.18 2.82 -1.60	60.00 3.63 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD_GT_7 24255	50.95 3.00 -13.89	52.08 2.26 -20.90	94.42 2.01 -66.37	71.28 0.80 -60.02	33.50 2.35 0.00	35.56 2.69 0.00	34.10 2.60 0.00	29.29 2.33 0.00	33.75 2.87 0.00	39.18 3.31 0.00	42.40 3.74 0.00	64.49 5.73 -0.67	28.06 2.53 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	25.00 2.20 -1.16	40.45 1.52 -24.11	32.41 1.97 -10.75	69.85 1.67 -51.58	33.18 2.82 -1.60	60.00 3.63 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.93 2.98 -13.89	52.07 2.25 -20.90	94.41 1.99 -66.37	71.27 0.79 -60.02	33.49 2.34 0.00	35.55 2.68 0.00	34.10 2.59 0.00	29.28 2.33 0.00	33.74 2.86 0.00	39.17 3.29 0.00	42.39 3.73 0.00	64.47 5.71 -0.67	28.05 2.52 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	24.99 2.20 -1.16	40.45 1.52 -24.11	32.41 1.97 -10.75	69.85 1.67 -51.58	33.17 2.82 -1.60	59.99 3.62 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD_GT_9 24257	50.93 2.98 -13.89	52.07 2.25 -20.90	94.41 1.99 -66.37	71.27 0.79 -60.02	33.49 2.34 0.00	35.55 2.68 0.00	34.10 2.59 0.00	29.28 2.33 0.00	33.74 2.86 0.00	39.17 3.29 0.00	42.39 3.73 0.00	64.47 5.71 -0.67	28.05 2.52 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	24.99 2.20 -1.16	40.45 1.52 -24.11	32.41 1.97 -10.75	69.85 1.67 -51.58	33.17 2.82 -1.60	59.99 3.62 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD____1 23533	50.90 2.94 -13.89	52.02 2.20 -20.90	94.33 1.92 -66.37	71.28 0.80 -60.02	33.44 2.29 0.00	35.49 2.63 0.00	34.04 2.54 0.00	29.25 2.29 0.00	33.72 2.85 0.00	39.12 3.25 0.00	42.35 3.69 0.00	64.43 5.67 -0.67	28.04 2.51 -0.73	17.61 1.59 -0.01	17.29 1.56 0.00	24.99 2.19 -1.16	40.45 1.52 -24.11	32.41 1.96 -10.75	69.85 1.67 -51.58	33.16 2.81 -1.60	59.97 3.61 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD____2 23534	50.90 2.94 -13.89	52.02 2.20 -20.90	94.33 1.92 -66.37	71.28 0.80 -60.02	33.44 2.29 0.00	35.49 2.63 0.00	34.04 2.54 0.00	29.25 2.29 0.00	33.72 2.85 0.00	39.12 3.25 0.00	42.35 3.69 0.00	64.43 5.67 -0.67	28.04 2.51 -0.73	17.61 1.59 -0.01	17.29 1.56 0.00	24.99 2.19 -1.16	40.45 1.52 -24.11	32.41 1.96 -10.75	69.85 1.67 -51.58	33.16 2.81 -1.60	59.97 3.61 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD____3 23535	50.93 2.98 -13.89	52.07 2.25 -20.90	94.40 1.99 -66.37	71.27 0.80 -60.02	33.48 2.34 0.00	35.55 2.68 0.00	34.09 2.59 0.00	29.28 2.33 0.00	33.74 2.86 0.00	39.16 3.29 0.00	42.39 3.73 0.00	64.47 5.71 -0.67	28.05 2.52 -0.73	17.61 1.59 -0.01	17.28 1.55 0.00	24.99 2.20 -1.16	40.45 1.52 -24.11	32.41 1.97 -10.75	69.85 1.67 -51.58	33.17 2.82 -1.60	59.99 3.62 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RAVENSWOOD____4 23820	50.90 2.94 -13.89	52.02 2.20 -20.90	94.33 1.92 -66.37	71.28 0.80 -60.02	33.44 2.29 0.00	35.49 2.63 0.00	34.04 2.54 0.00	29.25 2.29 0.00	33.72 2.85 0.00	39.12 3.25 0.00	42.35 3.69 0.00	64.43 5.67 -0.67	28.04 2.51 -0.73	17.61 1.59 -0.01	17.29 1.56 0.00	24.99 2.19 -1.16	40.45 1.52 -24.11	32.41 1.96 -10.75	69.85 1.67 -51.58	33.16 2.81 -1.60	59.97 3.61 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
RCPL_TRUST____DRP 24196	50.98 3.03 -13.89	52.10 2.28 -20.90	94.44 2.03 -66.36	71.28 0.81 -60.01	33.53 2.38 0.00	35.59 2.73 0.00	34.13 2.63 0.00	29.33 2.37 0.00	33.79 2.91 0.00	39.23 3.35 0.00	42.46 3.80 0.00	64.55 5.80 -0.67	28.09 2.56 -0.73	17.63 1.61 -0.01	17.31 1.58 0.00	25.03 2.23 -1.16	40.47 1.54 -24.11	32.44 2.00 -10.75	69.87 1.69 -51.58	33.22 2.86 -1.60	60.05 3.68 -19.98	21.14 1.28 -7.26	26.45 0.32 -22.75
RENSSELAER____COGEN 23796	53.38 1.96 -17.37	56.72 1.66 -26.14	110.53 1.50 -82.98	86.06 0.56 -75.04	32.74 1.59 0.00	34.53 1.67 0.00	33.09 1.59 0.00	28.38 1.42 0.00	32.49 1.62 0.00	37.77 1.90 0.00	40.80 2.14 0.00	62.21 3.29 -0.84	27.13 1.41 -0.91	17.00 0.97 -0.01	16.66 0.93 0.00	24.38 1.30 -1.45	45.83 0.86 -30.15	34.30 1.16 -13.44	82.05 0.95 -64.50	32.37 1.61 -2.00	63.42 2.06 -24.98	22.43 0.74 -9.09	32.03 0.20 -28.45
REVERE_CPPR_DRP 24186	35.39 1.05 -0.28	30.21 0.87 -0.42	28.17 0.78 -1.34	11.98 0.31 -1.21	32.11 0.97 0.00	33.92 1.06 0.00	32.52 1.02 0.00	27.85 0.89 0.00	31.94 1.06 0.00	37.14 1.27 0.00	40.05 1.38 0.00	60.15 2.05 -0.01	25.68 0.86 -0.02	16.57 0.56 0.00	16.28 0.55 0.00	22.40 0.74 -0.02	15.84 0.53 -0.48	20.64 0.72 -0.21	18.29 0.66 -1.04	29.94 1.15 -0.03	38.16 1.38 -0.40	13.17 0.43 -0.15	3.95 0.12 -0.46
RIVERBAY____ 323610	50.87 2.92 -13.89	52.05 2.22 -20.90	94.25 1.84 -66.37	71.32 0.84 -60.02	33.44 2.29 0.00	35.48 2.62 0.00	33.99 2.50 0.00	29.20 2.24 0.00	33.65 2.78 0.00	39.05 3.17 0.00	42.30 3.64 0.00	64.32 5.56 -0.67	28.00 2.47 -0.73	17.58 1.55 -0.01	17.26 1.53 0.00	24.96 2.16 -1.16	40.43 1.50 -24.11	32.39 1.94 -10.75	69.83 1.65 -51.58	33.15 2.80 -1.60	59.97 3.61 -19.98	21.12 1.25 -7.27	26.44 0.31 -22.76
ROCHESTER_9_IC 23652	35.18 -0.60 -1.72	30.96 -0.54 -2.58	33.60 -0.64 -8.20	17.67 -0.20 -7.42	30.57 -0.58 0.00	32.22 -0.64 0.00	30.81 -0.69 0.00	26.20 -0.76 0.00	29.93 -0.94 0.00	35.12 -0.75 0.00	37.85 -0.81 0.00	56.94 -1.23 -0.08	24.37 -0.52 -0.09	15.72 -0.29 0.00	15.54 -0.19 0.00	21.39 -0.39 -0.14	17.36 -0.35 -2.89	20.41 -0.58 -1.29	22.14 -0.63 -6.18	27.94 -1.01 -0.19	37.42 -1.36 -2.39	13.07 -0.39 -0.87	6.04 -0.06 -2.72
ROSETON____1 23587	50.43 2.67 -13.70	51.60 2.07 -20.62	93.36 1.85 -65.47	70.40 0.74 -59.21	33.30 2.15 0.00	35.27 2.40 0.00	33.83 2.33 0.00	29.02 2.06 0.00	33.38 2.51 0.00	38.74 2.87 0.00	41.90 3.24 0.00	63.67 4.92 -0.66	27.68 2.15 -0.72	17.38 1.36 -0.01	17.06 1.33 0.00	24.66 1.88 -1.14	39.90 1.30 -23.78	31.98 1.68 -10.60	68.91 1.43 -50.89	32.76 2.43 -1.58	59.21 3.11 -19.71	20.84 1.08 -7.17	26.09 0.27 -22.45
ROSETON____2 23588	50.43 2.67 -13.70	51.60 2.07 -20.62	93.36 1.85 -65.47	70.40 0.74 -59.21	33.30 2.15 0.00	35.27 2.40 0.00	33.83 2.33 0.00	29.02 2.06 0.00	33.38 2.51 0.00	38.74 2.87 0.00	41.90 3.24 0.00	63.67 4.92 -0.66	27.68 2.15 -0.72	17.38 1.36 -0.01	17.06 1.33 0.00	24.66 1.88 -1.14	39.90 1.30 -23.78	31.98 1.68 -10.60	68.91 1.43 -50.89	32.76 2.43 -1.58	59.21 3.11 -19.71	20.84 1.08 -7.17	26.09 0.27 -22.45

RUSSELL___1 23602	35.36 -0.42 -1.72	31.11 -0.40 -2.58	33.73 -0.51 -8.20	17.72 -0.16 -7.42	30.72 -0.43 0.00	32.38 -0.48 0.00	30.96 -0.54 0.00	26.34 -0.62 0.00	30.10 -0.78 0.00	35.33 -0.54 0.00	38.08 -0.58 0.00	57.29 -0.88 -0.08	24.53 -0.37 -0.09	15.82 -0.20 0.00	15.63 -0.09 0.00	21.52 -0.26 -0.14	17.45 -0.26 -2.89	20.53 -0.46 -1.29	22.26 -0.51 -6.18	28.14 -0.81 -0.19	37.68 -1.10 -2.39	13.16 -0.31 -0.87	6.06 -0.04 -2.73
RUSSELL___2 23532	35.36 -0.42 -1.72	31.11 -0.40 -2.58	33.73 -0.51 -8.20	17.72 -0.16 -7.42	30.72 -0.43 0.00	32.38 -0.48 0.00	30.96 -0.54 0.00	26.34 -0.62 0.00	30.10 -0.78 0.00	35.33 -0.54 0.00	38.08 -0.58 0.00	57.29 -0.88 -0.08	24.53 -0.37 -0.09	15.82 -0.20 0.00	15.63 -0.09 0.00	21.52 -0.26 -0.14	17.45 -0.26 -2.89	20.53 -0.46 -1.29	22.26 -0.51 -6.18	28.14 -0.81 -0.19	37.68 -1.10 -2.39	13.16 -0.31 -0.87	6.06 -0.04 -2.73
RUSSELL___3 23549	35.36 -0.42 -1.72	31.11 -0.40 -2.58	33.73 -0.51 -8.20	17.72 -0.16 -7.42	30.72 -0.43 0.00	32.38 -0.48 0.00	30.96 -0.54 0.00	26.34 -0.62 0.00	30.10 -0.78 0.00	35.33 -0.54 0.00	38.08 -0.58 0.00	57.29 -0.88 -0.08	24.53 -0.37 -0.09	15.82 -0.20 0.00	15.63 -0.09 0.00	21.52 -0.26 -0.14	17.45 -0.26 -2.89	20.53 -0.46 -1.29	22.26 -0.51 -6.18	28.14 -0.81 -0.19	37.68 -1.10 -2.39	13.16 -0.31 -0.87	6.06 -0.04 -2.73
RUSSELL___4 23556	35.36 -0.42 -1.72	31.11 -0.40 -2.58	33.73 -0.51 -8.20	17.72 -0.16 -7.42	30.72 -0.43 0.00	32.38 -0.48 0.00	30.96 -0.54 0.00	26.34 -0.62 0.00	30.10 -0.78 0.00	35.33 -0.54 0.00	38.08 -0.58 0.00	57.29 -0.88 -0.08	24.53 -0.37 -0.09	15.82 -0.20 0.00	15.63 -0.09 0.00	21.52 -0.26 -0.14	17.45 -0.26 -2.89	20.53 -0.46 -1.29	22.26 -0.51 -6.18	28.14 -0.81 -0.19	37.68 -1.10 -2.39	13.16 -0.31 -0.87	6.06 -0.04 -2.73
RUSSELL___STATION 23914	35.36 -0.42 -1.72	31.11 -0.40 -2.58	33.73 -0.51 -8.20	17.72 -0.16 -7.42	30.72 -0.43 0.00	32.38 -0.48 0.00	30.96 -0.54 0.00	26.34 -0.62 0.00	30.10 -0.78 0.00	35.33 -0.54 0.00	38.08 -0.58 0.00	57.29 -0.88 -0.08	24.53 -0.37 -0.09	15.82 -0.20 0.00	15.63 -0.09 0.00	21.52 -0.26 -0.14	17.45 -0.26 -2.89	20.53 -0.46 -1.29	22.26 -0.51 -6.18	28.14 -0.81 -0.19	37.68 -1.10 -2.39	13.16 -0.31 -0.87	6.06 -0.04 -2.73
S SALMON___HYD 24043	34.79 -0.14 -0.87	30.12 -0.10 -1.31	30.07 -0.12 -4.14	14.17 -0.04 -3.75	31.07 -0.08 0.00	32.76 -0.11 0.00	31.32 -0.17 0.00	26.78 -0.18 0.00	30.74 -0.14 0.00	35.78 -0.09 0.00	38.62 -0.04 0.00	58.20 0.07 -0.04	24.91 0.06 -0.05	16.05 0.03 0.00	15.76 0.03 0.00	21.65 -0.06 -0.07	16.32 -0.01 -1.51	20.36 -0.01 -0.67	19.84 0.03 -3.22	28.93 0.08 -0.10	37.73 0.09 -1.25	13.07 0.02 -0.45	4.81 0.01 -1.42
SELKIRK___I 23801	53.22 1.84 -17.32	56.59 1.60 -26.07	110.25 1.44 -82.77	85.79 0.48 -74.85	32.41 1.27 0.00	34.13 1.27 0.00	32.69 1.19 0.00	28.00 1.05 0.00	32.09 1.21 0.00	37.28 1.40 0.00	40.26 1.60 0.00	61.39 2.47 -0.84	26.78 1.07 -0.90	16.75 0.72 -0.01	16.42 0.69 0.00	24.06 0.98 -1.44	45.55 0.65 -30.07	33.97 0.87 -13.40	81.65 0.72 -64.33	31.96 1.21 -2.00	62.85 1.55 -24.92	22.22 0.56 -9.06	31.90 0.14 -28.38
SELKIRK___II 23799	53.22 1.84 -17.32	56.59 1.60 -26.07	110.25 1.43 -82.78	85.80 0.48 -74.86	32.41 1.26 0.00	34.14 1.27 0.00	32.69 1.19 0.00	28.01 1.05 0.00	32.09 1.21 0.00	37.28 1.40 0.00	40.26 1.60 0.00	61.39 2.47 -0.84	26.78 1.07 -0.90	16.75 0.72 -0.01	16.42 0.69 0.00	24.06 0.98 -1.44	45.55 0.65 -30.07	33.97 0.87 -13.41	81.66 0.72 -64.34	31.97 1.21 -2.00	62.86 1.55 -24.92	22.22 0.56 -9.06	31.90 0.14 -28.38
SENECA OSWGO___HYD 24041	34.70 -0.40 -1.03	30.09 -0.38 -1.55	30.61 -0.36 -4.93	14.78 -0.13 -4.46	30.75 -0.40 0.00	32.47 -0.40 0.00	31.08 -0.42 0.00	26.60 -0.36 0.00	30.48 -0.40 0.00	35.48 -0.40 0.00	38.26 -0.40 0.00	57.52 -0.61 -0.05	24.60 -0.27 -0.05	15.85 -0.17 0.00	15.58 -0.15 0.00	21.48 -0.24 -0.09	16.43 -0.18 -1.79	20.24 -0.26 -0.80	20.21 -0.21 -3.83	28.50 -0.37 -0.12	37.39 -0.47 -1.48	12.98 -0.16 -0.54	5.03 -0.03 -1.69
SENECA___ENERGY 23797	35.95 0.15 -1.74	31.54 0.00 -2.62	34.35 -0.02 -8.32	18.01 0.03 -7.53	31.22 0.07 0.00	32.99 0.13 0.00	31.55 0.05 0.00	26.97 0.02 0.00	30.94 0.07 0.00	36.08 0.21 0.00	38.88 0.22 0.00	58.37 0.21 -0.08	24.98 0.08 -0.09	16.04 0.02 0.00	15.81 0.08 0.00	21.85 0.07 -0.14	17.84 0.01 -3.01	21.00 -0.04 -1.34	22.97 -0.05 -6.43	28.91 -0.05 -0.20	38.77 -0.11 -2.49	13.50 0.00 -0.91	6.23 0.02 -2.84
SHOEMAKER___GT 23640	48.93 2.51 -12.36	49.46 1.93 -18.61	86.87 1.74 -59.08	64.58 0.69 -53.43	33.17 2.02 0.00	35.11 2.25 0.00	33.67 2.17 0.00	28.88 1.93 0.00	33.21 2.33 0.00	38.56 2.68 0.00	41.68 3.01 0.00	63.26 4.58 -0.60	27.45 1.99 -0.65	17.28 1.25 -0.01	16.96 1.23 0.00	24.40 1.73 -1.03	37.48 1.20 -21.46	30.82 1.55 -9.57	63.84 1.32 -45.92	32.44 2.26 -1.42	57.06 2.88 -17.78	20.06 0.99 -6.47	23.88 0.25 -20.26
SHOREHAM_IC_1 23715	51.65 3.69 -13.89	52.44 2.61 -20.91	94.79 2.38 -66.37	71.41 0.93 -60.03	33.93 2.79 0.00	36.27 3.41 0.00	35.02 3.52 0.00	30.09 3.14 0.00	35.03 4.15 0.00	40.50 4.63 0.00	43.81 5.14 0.00	66.44 7.69 -0.67	28.85 3.31 -0.73	17.98 1.95 -0.01	17.63 1.91 0.00	25.59 2.80 -1.16	40.90 1.96 -24.11	32.78 2.33 -10.75	70.28 2.09 -51.59	33.70 3.35 -1.60	60.69 4.32 -19.98	21.41 1.55 -7.27	26.50 0.37 -22.76
SHOREHAM_IC_2 23716	51.65 3.69 -13.89	52.44 2.61 -20.91	94.79 2.38 -66.37	71.41 0.93 -60.03	33.93 2.79 0.00	36.27 3.41 0.00	35.02 3.52 0.00	30.09 3.14 0.00	35.03 4.15 0.00	40.50 4.63 0.00	43.81 5.14 0.00	66.44 7.69 -0.67	28.85 3.31 -0.73	17.98 1.95 -0.01	17.63 1.91 0.00	25.59 2.80 -1.16	40.90 1.96 -24.11	32.78 2.33 -10.75	70.28 2.09 -51.59	33.70 3.35 -1.60	60.69 4.32 -19.98	21.41 1.55 -7.27	26.50 0.37 -22.76
SISSONVILLE___ 23735	32.85 -1.22 0.00	28.03 -0.89 0.00	25.29 -0.75 0.00	10.22 -0.24 0.00	30.56 -0.58 0.00	32.23 -0.63 0.00	30.98 -0.52 0.00	26.50 -0.46 0.00	30.32 -0.55 0.00	35.16 -0.71 0.00	37.78 -0.88 0.00	56.83 -1.25 0.00	24.22 -0.59 0.00	15.55 -0.46 0.00	15.24 -0.49 0.00	20.98 -0.65 0.00	14.44 -0.38 0.00	19.33 -0.37 0.00	16.30 -0.29 0.00	28.29 -0.47 0.00	35.73 -0.66 0.00	12.24 -0.35 0.00	3.27 -0.11 0.00
SITHE_IND_GS1 24169	33.87 -1.04 -0.85	29.29 -0.91 -1.28	29.26 -0.84 -4.06	13.79 -0.33 -3.67	30.17 -0.97 0.00	31.84 -1.03 0.00	30.48 -1.02 0.00	26.08 -0.87 0.00	29.87 -1.01 0.00	34.74 -1.13 0.00	37.46 -1.20 0.00	56.30 -1.83 -0.04	24.07 -0.78 -0.04	15.52 -0.50 0.00	15.26 -0.47 0.00	21.03 -0.68 -0.07	15.83 -0.47 -1.48	19.71 -0.65 -0.66	19.19 -0.57 -3.16	27.88 -0.97 -0.10	36.36 -1.25 -1.23	12.63 -0.41 -0.44	4.67 -0.10 -1.39
SITHE_IND_GS2 24170	33.87 -1.04 -0.85	29.29 -0.91 -1.28	29.26 -0.84 -4.06	13.79 -0.33 -3.67	30.17 -0.97 0.00	31.84 -1.03 0.00	30.48 -1.02 0.00	26.08 -0.87 0.00	29.87 -1.01 0.00	34.74 -1.13 0.00	37.46 -1.20 0.00	56.30 -1.83 -0.04	24.07 -0.78 -0.04	15.52 -0.50 0.00	15.26 -0.47 0.00	21.03 -0.68 -0.07	15.83 -0.47 -1.48	19.71 -0.65 -0.66	19.19 -0.57 -3.16	27.88 -0.97 -0.10	36.36 -1.25 -1.23	12.63 -0.41 -0.44	4.67 -0.10 -1.39
SITHE_IND_GS3 24171	33.87 -1.04 -0.85	29.29 -0.91 -1.28	29.26 -0.84 -4.06	13.79 -0.33 -3.67	30.17 -0.97 0.00	31.84 -1.03 0.00	30.48 -1.02 0.00	26.08 -0.87 0.00	29.87 -1.01 0.00	34.74 -1.13 0.00	37.46 -1.20 0.00	56.30 -1.83 -0.04	24.07 -0.78 -0.04	15.52 -0.50 0.00	15.26 -0.47 0.00	21.03 -0.68 -0.07	15.83 -0.47 -1.48	19.71 -0.65 -0.66	19.19 -0.57 -3.16	27.88 -0.97 -0.10	36.36 -1.25 -1.23	12.63 -0.41 -0.44	4.67 -0.10 -1.39

SITHE_IND_GS4 24172	33.87 -1.04 -0.85	29.29 -0.91 -1.28	29.26 -0.84 -4.06	13.79 -0.33 -3.67	30.17 -0.97 0.00	31.84 -1.03 0.00	30.48 -1.02 0.00	26.08 -0.87 0.00	29.87 -1.01 0.00	34.74 -1.13 0.00	37.46 -1.20 0.00	56.30 -1.83 -0.04	24.07 -0.78 -0.04	15.52 -0.50 0.00	15.26 -0.47 0.00	21.03 -0.68 -0.07	15.83 -0.47 -1.48	19.71 -0.65 -0.66	19.19 -0.57 -3.16	27.88 -0.97 -0.10	36.36 -1.25 -1.23	12.63 -0.41 -0.44	4.67 -0.10 -1.39
SITHE___BATAVIA 24024	35.49 -0.56 -1.99	31.36 -0.55 -2.99	34.89 -0.65 -9.50	18.86 -0.19 -8.59	30.56 -0.59 0.00	32.06 -0.81 0.00	30.52 -0.98 0.00	25.83 -1.13 0.00	29.44 -1.44 0.00	34.74 -1.13 0.00	37.45 -1.21 0.00	56.34 -1.84 -0.10	24.11 -0.80 -0.10	15.55 -0.47 0.00	15.43 -0.30 0.00	21.16 -0.64 -0.16	17.60 -0.58 -3.36	20.22 -0.98 -1.50	22.70 -1.08 -7.18	27.16 -1.82 -0.22	36.82 -2.35 -2.78	12.98 -0.63 -1.01	6.45 -0.09 -3.17
SITHE___INDEPEND 23800	33.87 -1.04 -0.85	29.29 -0.91 -1.28	29.26 -0.84 -4.06	13.79 -0.33 -3.67	30.17 -0.97 0.00	31.84 -1.03 0.00	30.48 -1.02 0.00	26.08 -0.87 0.00	29.87 -1.01 0.00	34.74 -1.13 0.00	37.46 -1.20 0.00	56.30 -1.83 -0.04	24.07 -0.78 -0.04	15.52 -0.50 0.00	15.26 -0.47 0.00	21.03 -0.68 -0.07	15.83 -0.47 -1.48	19.71 -0.65 -0.66	19.19 -0.57 -3.16	27.88 -0.97 -0.10	36.36 -1.25 -1.23	12.63 -0.41 -0.44	4.67 -0.10 -1.39
SITHE___MASSENA 23902	32.62 -1.44 0.00	27.82 -1.10 0.00	25.11 -0.93 0.00	10.14 -0.31 0.00	30.28 -0.86 0.00	31.93 -0.93 0.00	30.69 -0.81 0.00	26.23 -0.72 0.00	29.98 -0.90 0.00	34.75 -1.12 0.00	37.33 -1.33 0.00	56.18 -1.91 0.00	23.94 -0.87 0.00	15.39 -0.62 0.00	15.09 -0.64 0.00	20.80 -0.84 0.00	14.28 -0.54 0.00	19.08 -0.62 0.00	16.08 -0.52 0.00	27.89 -0.87 0.00	35.29 -1.09 0.00	12.13 -0.47 0.00	3.25 -0.13 0.00
SITHE___OGDNSBRG 24021	33.06 -1.00 0.00	28.20 -0.72 0.00	25.45 -0.60 0.00	10.28 -0.18 0.00	30.75 -0.40 0.00	32.44 -0.42 0.00	31.19 -0.31 0.00	26.69 -0.26 0.00	30.54 -0.34 0.00	35.42 -0.46 0.00	38.07 -0.60 0.00	57.28 -0.81 0.00	24.40 -0.41 0.00	15.67 -0.35 0.00	15.36 -0.37 0.00	21.17 -0.47 0.00	14.55 -0.27 0.00	19.48 -0.23 0.00	16.43 -0.16 0.00	28.50 -0.26 0.00	36.01 -0.38 0.00	12.34 -0.25 0.00	3.30 -0.08 0.00
SITHE___STERLING 23777	35.23 0.77 -0.40	30.13 0.61 -0.60	28.49 0.55 -1.90	12.40 0.22 -1.72	31.82 0.67 0.00	33.61 0.75 0.00	32.21 0.71 0.00	27.58 0.62 0.00	31.61 0.73 0.00	36.73 0.86 0.00	39.57 0.91 0.00	59.48 1.37 -0.02	25.40 0.58 -0.02	16.39 0.37 0.00	16.11 0.38 0.00	22.19 0.52 -0.03	15.88 0.37 -0.69	20.51 0.50 -0.31	18.52 0.45 -1.48	29.61 0.81 -0.05	37.93 0.97 -0.57	13.11 0.30 -0.21	4.11 0.08 -0.65
SOUTH CAIRO___GT 23612	52.19 3.26 -14.87	53.98 2.68 -22.38	99.49 2.39 -71.05	75.62 0.91 -64.25	33.78 2.63 0.00	35.71 2.84 0.00	34.24 2.74 0.00	29.38 2.43 0.00	33.80 2.92 0.00	39.32 3.44 0.00	42.51 3.85 0.00	64.63 5.83 -0.72	28.08 2.49 -0.78	17.62 1.59 -0.01	17.27 1.54 0.00	25.03 2.15 -1.24	42.11 1.48 -25.81	33.18 1.97 -11.51	73.52 1.70 -55.22	33.37 2.90 -1.71	61.43 3.66 -21.39	21.60 1.23 -7.78	28.05 0.31 -24.36
SOUTH HAMPTN___IC 23720	52.71 4.76 -13.89	53.27 3.45 -20.91	95.54 3.12 -66.37	71.72 1.24 -60.03	34.85 3.69 0.00	37.29 4.43 0.00	36.00 4.51 0.00	30.98 4.02 0.00	36.08 5.20 0.00	41.71 5.83 0.00	45.03 6.37 0.00	68.19 9.43 -0.67	29.56 4.02 -0.73	18.43 2.40 -0.01	18.07 3.39 0.00	26.19 3.39 -1.16	41.31 2.37 -24.11	33.37 2.92 -10.75	70.83 2.64 -51.59	34.66 4.31 -1.60	61.87 5.50 -19.98	21.79 1.93 -7.27	26.60 0.47 -22.76
SOUTHOLD___IC 23719	53.15 5.20 -13.89	53.64 3.81 -20.91	95.87 3.45 -66.37	71.85 1.36 -60.03	35.24 4.09 0.00	37.71 4.84 0.00	36.41 4.91 0.00	31.35 4.39 0.00	36.52 5.65 0.00	42.22 6.35 0.00	45.58 6.92 0.00	68.96 10.21 -0.67	29.88 4.34 -0.73	18.63 2.60 -0.01	18.27 2.54 0.00	26.46 3.67 -1.16	41.50 2.56 -24.11	33.64 3.19 -10.75	71.07 2.88 -51.59	35.09 4.73 -1.60	62.38 6.01 -19.98	21.96 2.10 -7.27	26.65 0.52 -22.76
ST LAWRENCE___ 23600	32.48 -1.58 0.00	27.71 -1.21 0.00	25.01 -1.03 0.00	10.10 -0.36 0.00	30.12 -1.03 0.00	31.79 -1.07 0.00	30.54 -0.96 0.00	26.11 -0.85 0.00	29.83 -1.05 0.00	34.57 -1.30 0.00	37.15 -1.52 0.00	55.89 -2.19 0.00	23.82 -0.99 0.00	15.32 -0.69 0.00	15.03 -0.70 0.00	20.70 -0.94 0.00	14.21 -0.61 0.00	18.99 -0.72 0.00	15.99 -0.61 0.00	27.74 -1.01 0.00	35.11 -1.27 0.00	12.08 -0.52 0.00	3.23 -0.15 0.00
STATION 5_MISC_HYD 23604	35.18 -0.60 -1.72	30.96 -0.54 -2.58	33.60 -0.64 -8.20	17.67 -0.20 -7.42	30.57 -0.58 0.00	32.22 -0.64 0.00	30.81 -0.69 0.00	26.20 -0.76 0.00	29.93 -0.94 0.00	35.12 -0.75 0.00	37.85 -0.81 0.00	56.94 -1.23 -0.08	24.37 -0.52 -0.09	15.72 -0.29 0.00	15.54 -0.19 0.00	21.39 -0.39 -0.14	17.36 -0.35 -2.89	20.41 -0.58 -1.29	22.14 -0.63 -6.18	27.94 -1.01 -0.19	37.42 -1.36 -2.39	13.07 -0.39 -0.87	6.04 -0.06 -2.72
STEEL___WIND 323596	35.52 -0.88 -2.34	31.50 -0.94 -3.52	36.28 -0.93 -11.17	20.24 -0.32 -10.10	30.15 -1.00 0.00	31.70 -1.17 0.00	30.16 -1.34 0.00	25.49 -1.47 0.00	29.03 -1.85 0.00	34.25 -1.63 0.00	36.93 -1.73 0.00	55.53 -2.67 -0.11	23.77 -1.16 -0.12	15.32 -0.70 0.00	15.20 -0.52 0.00	20.94 -0.88 -0.19	18.04 -0.75 -3.96	20.25 -1.22 -1.77	23.77 -1.31 -8.48	26.86 -2.16 -0.26	36.88 -2.79 -3.28	13.02 -0.77 -1.19	6.98 -0.13 -3.74
STEBEN_REC_LFGE 323667	37.92 0.91 -2.95	33.81 0.44 -4.45	40.63 0.47 -14.11	23.39 0.17 -12.76	31.77 0.62 0.00	33.34 0.47 0.00	31.51 0.01 0.00	26.73 -0.22 0.00	30.59 -0.28 0.00	35.55 -0.32 0.00	38.43 -0.23 0.00	57.54 -0.69 -0.14	24.61 -0.35 -0.15	15.72 -0.30 0.00	15.54 -0.19 0.00	21.64 -0.25 -0.24	19.85 -0.06 -5.08	21.92 -0.05 -2.27	27.75 0.28 -10.87	29.54 0.45 -0.34	40.87 0.28 -4.21	14.10 -0.02 -1.53	8.19 0.02 -4.80
STONY___BROOK 24151	51.61 3.66 -13.89	52.42 2.60 -20.91	94.77 2.35 -66.37	71.41 0.92 -60.03	33.90 2.76 0.00	36.24 3.37 0.00	34.98 3.49 0.00	30.06 3.10 0.00	34.95 4.08 0.00	40.21 4.33 0.00	43.49 4.83 0.00	66.05 7.30 -0.67	28.84 3.30 -0.73	17.97 1.94 -0.01	17.63 1.91 0.00	25.59 2.79 -1.16	40.88 1.94 -24.11	32.63 2.18 -10.75	70.14 1.96 -51.59	33.47 3.12 -1.60	60.42 4.05 -19.98	21.38 1.52 -7.27	26.50 0.36 -22.76
STURGEON_POOL_HYD 23609	50.48 2.69 -13.72	51.65 2.08 -20.66	93.49 1.87 -65.58	70.50 0.73 -59.31	33.31 2.16 0.00	35.28 2.42 0.00	33.87 2.37 0.00	29.14 2.18 0.00	33.54 2.66 0.00	38.92 3.05 0.00	42.10 3.44 0.00	64.02 5.27 -0.66	27.82 2.29 -0.72	17.44 1.42 -0.01	17.11 1.38 0.00	24.74 1.96 -1.14	40.00 1.36 -23.82	32.09 1.77 -10.62	69.10 1.53 -50.97	32.94 2.60 -1.58	59.44 3.31 -19.74	20.91 1.13 -7.18	26.14 0.28 -22.48
SYNERGY___BIOGAS 323694	35.49 -0.56 -1.99	31.36 -0.55 -2.99	34.89 -0.65 -9.50	18.86 -0.19 -8.59	30.56 -0.59 0.00	32.06 -0.81 0.00	30.52 -0.98 0.00	25.83 -1.13 0.00	29.44 -1.44 0.00	34.74 -1.13 0.00	37.45 -1.21 0.00	56.34 -1.84 -0.10	24.11 -0.80 -0.10	15.55 -0.47 0.00	15.43 -0.30 0.00	21.16 -0.64 -0.16	17.60 -0.58 -3.36	20.22 -0.98 -1.50	22.70 -1.08 -7.18	27.16 -1.82 -0.22	36.82 -2.35 -2.78	12.98 -0.63 -1.01	6.45 -0.09 -3.17
SYRACUSE___ENERGY_ST1 323597	35.50 0.06 -1.37	30.97 -0.01 -2.07	32.57 -0.04 -6.57	16.40 0.00 -5.94	31.15 0.00 0.00	32.89 0.03 0.00	31.51 0.01 0.00	26.97 0.01 0.00	30.91 0.03 0.00	35.97 0.09 0.00	38.78 0.11 0.00	58.29 0.14 -0.07	24.94 0.06 -0.07	16.05 0.04 0.00	15.79 0.06 0.00	21.81 0.06 -0.11	17.22 0.02 -2.38	20.77 0.00 -1.06	21.69 0.00 -5.09	28.95 0.03 -0.16	38.37 0.02 -1.97	13.32 0.01 -0.72	5.63 0.01 -2.24

SYRACUSE___ENERGY_ST2 323598	35.50 0.06 -1.37	30.97 -0.01 -2.07	32.57 -0.04 -6.57	16.40 0.00 -5.94	31.15 0.00 0.00	32.89 0.03 0.00	31.51 0.01 0.00	26.97 0.01 0.00	30.91 0.03 0.00	35.97 0.09 0.00	38.78 0.11 0.00	58.29 0.14 -0.07	24.94 0.06 -0.07	16.05 0.04 0.00	15.79 0.06 0.00	21.81 0.06 -0.11	17.22 0.02 -2.38	20.77 0.00 -1.06	21.69 0.00 -5.09	28.95 0.03 -0.16	38.37 0.02 -1.97	13.32 0.01 -0.72	5.63 0.01 -2.24
SYRACUSE___POWER 24017	35.44 0.06 -1.32	30.88 -0.02 -1.99	32.31 -0.04 -6.31	16.15 -0.01 -5.70	31.13 -0.02 0.00	32.88 0.02 0.00	31.48 -0.02 0.00	26.96 0.01 0.00	30.87 0.00 0.00	35.87 0.00 0.00	38.68 0.02 0.00	58.18 0.03 -0.06	24.88 0.01 -0.07	16.03 0.01 0.00	15.75 0.03 0.00	21.77 0.02 -0.11	17.11 0.00 -2.29	20.70 -0.02 -1.02	21.48 -0.01 -4.89	28.96 0.05 -0.15	38.34 0.06 -1.89	13.31 0.02 -0.69	5.55 0.01 -2.16
TRIGEN___CC 323695	50.98 3.03 -13.89	52.06 2.23 -20.91	94.40 1.98 -66.37	71.27 0.78 -60.03	33.47 2.32 0.00	35.67 2.81 0.00	34.32 2.82 0.00	29.47 2.51 0.00	34.14 3.26 0.00	39.62 3.75 0.00	42.88 4.22 0.00	65.10 6.34 -0.67	28.32 2.79 -0.73	17.71 1.69 -0.01	17.38 1.65 0.00	25.17 2.38 -1.16	40.58 1.65 -24.11	32.47 2.02 -10.75	69.95 1.76 -51.59	33.22 2.87 -1.60	60.10 3.73 -19.98	21.12 1.26 -7.27	26.43 0.30 -22.76
UNION___PROCESSING_DRP 323587	35.10 -0.69 -1.72	30.90 -0.61 -2.59	33.58 -0.69 -8.23	17.67 -0.23 -7.44	30.50 -0.65 0.00	32.15 -0.71 0.00	30.73 -0.77 0.00	26.13 -0.83 0.00	29.85 -1.02 0.00	35.04 -0.84 0.00	37.75 -0.91 0.00	56.78 -1.39 -0.08	24.31 -0.59 -0.09	15.68 -0.34 0.00	15.49 -0.24 0.00	21.32 -0.46 -0.14	17.33 -0.39 -2.90	20.36 -0.64 -1.29	22.13 -0.68 -6.21	27.85 -1.10 -0.19	37.32 -1.47 -2.40	13.04 -0.43 -0.88	6.04 -0.07 -2.74
UPPER HUDSON___HYD 24058	55.35 3.06 -18.23	58.94 2.58 -27.43	115.46 2.32 -87.09	90.14 0.91 -78.77	33.80 2.66 0.00	35.80 2.94 0.00	34.27 2.78 0.00	29.25 2.30 0.00	33.64 2.76 0.00	39.31 3.44 0.00	42.55 3.88 0.00	64.79 5.83 -0.88	28.26 2.50 -0.95	17.65 1.62 -0.02	17.26 1.53 0.00	25.30 2.14 -1.52	47.92 1.45 -31.64	35.73 1.92 -14.11	85.89 1.59 -67.70	33.55 2.69 -2.10	66.18 3.57 -26.22	23.34 1.21 -9.54	33.56 0.32 -29.86
UPPER RAQUET___HYD 24056	32.85 -1.22 0.00	28.03 -0.89 0.00	25.29 -0.75 0.00	10.22 -0.24 0.00	30.56 -0.58 0.00	32.23 -0.63 0.00	30.98 -0.52 0.00	26.50 -0.46 0.00	30.32 -0.55 0.00	35.16 -0.71 0.00	37.78 -0.88 0.00	56.83 -1.25 0.00	24.22 -0.59 0.00	15.55 -0.46 0.00	15.24 -0.49 0.00	20.98 -0.65 0.00	14.44 -0.38 0.00	19.33 -0.37 0.00	16.30 -0.29 0.00	28.29 -0.47 0.00	35.73 -0.66 0.00	12.24 -0.35 0.00	3.27 -0.11 0.00
VISCHER___FERRY HYD 24020	54.49 2.73 -17.70	57.87 2.31 -26.64	112.71 2.09 -84.58	87.78 0.83 -76.49	33.55 2.40 0.00	35.45 2.59 0.00	33.96 2.46 0.00	29.07 2.12 0.00	33.35 2.47 0.00	38.80 2.93 0.00	41.92 3.26 0.00	63.89 4.96 -0.85	27.85 2.12 -0.92	17.43 1.40 -0.02	17.08 1.35 0.00	25.00 1.89 -1.47	46.83 1.28 -30.73	35.10 1.70 -13.70	83.74 1.40 -65.74	33.19 2.39 -2.04	64.95 3.10 -25.46	22.93 1.07 -9.26	32.65 0.28 -29.00
WADING RIVER_IC_1 23522	51.71 3.75 -13.89	52.48 2.66 -20.91	94.83 2.41 -66.37	71.43 0.95 -60.03	33.98 2.83 0.00	36.33 3.46 0.00	35.07 3.57 0.00	30.14 3.18 0.00	35.06 4.19 0.00	40.53 4.66 0.00	43.83 5.16 0.00	66.49 7.73 -0.67	28.87 3.34 -0.73	17.99 1.97 -0.01	17.65 1.92 0.00	25.61 2.82 -1.16	40.91 1.97 -24.11	32.80 2.35 -10.75	70.29 2.11 -51.59	33.73 3.38 -1.60	60.72 4.36 -19.98	21.43 1.57 -7.27	26.51 0.37 -22.76
WADING RIVER_IC_2 23547	51.71 3.75 -13.89	52.48 2.66 -20.91	94.83 2.41 -66.37	71.43 0.95 -60.03	33.98 2.83 0.00	36.33 3.46 0.00	35.07 3.57 0.00	30.14 3.18 0.00	35.06 4.19 0.00	40.53 4.66 0.00	43.83 5.16 0.00	66.49 7.73 -0.67	28.87 3.34 -0.73	17.99 1.97 -0.01	17.65 1.92 0.00	25.61 2.82 -1.16	40.91 1.97 -24.11	32.80 2.35 -10.75	70.29 2.11 -51.59	33.73 3.38 -1.60	60.72 4.36 -19.98	21.43 1.57 -7.27	26.51 0.37 -22.76
WADING RIVER_IC_3 23601	51.71 3.75 -13.89	52.48 2.66 -20.91	94.83 2.41 -66.37	71.43 0.95 -60.03	33.98 2.83 0.00	36.33 3.46 0.00	35.07 3.57 0.00	30.14 3.18 0.00	35.06 4.19 0.00	40.53 4.66 0.00	43.83 5.16 0.00	66.49 7.73 -0.67	28.87 3.34 -0.73	17.99 1.97 -0.01	17.65 1.92 0.00	25.61 2.82 -1.16	40.91 1.97 -24.11	32.80 2.35 -10.75	70.29 2.11 -51.59	33.73 3.38 -1.60	60.72 4.36 -19.98	21.43 1.57 -7.27	26.51 0.37 -22.76
WALDEN___HYDRO 24148	50.32 2.88 -13.38	51.22 2.17 -20.13	91.90 1.94 -63.92	69.04 0.77 -57.81	33.38 2.24 0.00	35.37 2.51 0.00	33.95 2.45 0.00	29.14 2.19 0.00	33.54 2.67 0.00	38.97 3.10 0.00	42.13 3.47 0.00	64.00 5.27 -0.64	27.80 2.29 -0.70	17.46 1.43 -0.01	17.13 1.40 0.00	24.73 1.98 -1.11	39.42 1.37 -23.22	31.84 1.79 -10.35	67.81 1.53 -49.68	32.90 2.61 -1.54	58.98 3.35 -19.24	20.75 1.16 -7.00	25.58 0.29 -21.92
WARRENSBURG___ 23737	55.35 3.06 -18.23	58.94 2.58 -27.43	115.46 2.32 -87.09	90.14 0.91 -78.77	33.80 2.66 0.00	35.80 2.94 0.00	34.27 2.78 0.00	29.25 2.30 0.00	33.64 2.76 0.00	39.31 3.44 0.00	42.55 3.88 0.00	64.79 5.83 -0.88	28.26 2.50 -0.95	17.65 1.62 -0.02	17.26 1.53 0.00	25.30 2.14 -1.52	47.92 1.45 -31.64	35.73 1.92 -14.11	85.89 1.59 -67.70	33.55 2.69 -2.10	66.18 3.57 -26.22	23.34 1.21 -9.54	33.56 0.32 -29.86
WATERSIDE___6 8 9 23538	50.90 2.94 -13.89	52.02 2.20 -20.90	94.33 1.92 -66.37	71.28 0.80 -60.02	33.44 2.29 0.00	35.49 2.63 0.00	34.04 2.54 0.00	29.25 2.29 0.00	33.72 2.85 0.00	39.12 3.25 0.00	42.35 3.69 0.00	64.43 5.67 -0.67	28.04 2.51 -0.73	17.61 1.59 -0.01	17.29 1.56 0.00	24.99 2.19 -1.16	40.45 1.52 -24.11	32.41 1.96 -10.75	69.85 1.67 -51.58	33.16 2.81 -1.60	59.97 3.61 -19.98	21.12 1.26 -7.27	26.44 0.31 -22.76
WDELAWARE___HYD 323627	48.32 2.29 -11.97	48.69 1.75 -18.02	84.83 1.59 -57.21	62.81 0.62 -51.73	33.00 1.85 0.00	34.94 2.08 0.00	33.61 2.11 0.00	29.45 2.50 0.00	33.89 3.01 0.00	39.34 3.47 0.00	42.52 3.85 0.00	64.51 5.84 -0.58	27.94 2.50 -0.62	17.59 1.56 -0.01	17.26 1.53 0.00	24.78 2.15 -1.00	37.09 1.49 -20.78	30.91 1.95 -9.26	62.75 1.69 -44.46	33.02 2.89 -1.38	57.26 3.66 -17.22	20.10 1.24 -6.26	23.30 0.31 -19.61
WEST BABYLON___IC 23714	51.76 3.80 -13.89	52.57 2.75 -20.91	94.89 2.46 -66.37	71.46 0.97 -60.03	34.03 2.89 0.00	36.35 3.49 0.00	35.05 3.55 0.00	30.09 3.13 0.00	34.95 4.08 0.00	40.46 4.59 0.00	43.75 5.09 0.00	66.40 7.65 -0.67	28.85 3.32 -0.73	18.00 1.97 -0.01	17.66 1.94 0.00	25.61 2.82 -1.16	40.90 1.97 -24.11	32.81 2.36 -10.75	70.26 2.08 -51.59	33.74 3.38 -1.60	60.74 4.37 -19.98	21.37 1.51 -7.27	26.49 0.36 -22.76
WEST CANADA___HYD 24049	34.02 0.31 0.35	28.65 0.26 0.53	24.59 0.23 1.68	9.02 0.08 1.52	31.40 0.25 0.00	33.13 0.26 0.00	31.75 0.25 0.00	27.17 0.22 0.00	31.13 0.25 0.00	36.18 0.30 0.00	39.00 0.33 0.00	58.53 0.46 0.02	24.98 0.20 0.02	16.14 0.13 0.00	15.86 0.13 0.00	21.78 0.17 0.03	14.33 0.12 0.61	19.59 0.16 0.27	15.44 0.14 1.31	28.95 0.23 0.04	36.17 0.29 0.51	12.51 0.10 0.18	2.83 0.03 0.58
WESTERN_NY_WIND 24143	35.50 -0.57 -2.01	31.38 -0.57 -3.03	35.00 -0.66 -9.62	18.96 -0.20 -8.70	30.54 -0.60 0.00	32.05 -0.82 0.00	30.49 -1.01 0.00	25.80 -1.16 0.00	29.39 -1.48 0.00	34.71 -1.17 0.00	37.41 -1.25 0.00	56.29 -1.90 -0.10	24.09 -0.82 -0.11	15.54 -0.48 0.00	15.42 -0.31 0.00	21.14 -0.67 -0.16	17.63 -0.60 -3.40	20.21 -1.01 -1.52	22.77 -1.11 -7.28	27.12 -1.86 -0.22	36.79 -2.42 -2.82	12.97 -0.64 -1.03	6.49 -0.09 -3.21

WESTOVER___LESR 323668	39.31 0.82 -4.42	36.06 0.48 -6.66	47.69 0.51 -21.13	29.80 0.23 -19.11	31.77 0.62 0.00	33.61 0.74 0.00	32.16 0.66 0.00	27.54 0.59 0.00	31.62 0.74 0.00	36.82 0.95 0.00	39.69 1.03 0.00	59.78 1.48 -0.21	25.66 0.62 -0.23	16.41 0.39 0.00	16.14 0.41 0.00	22.61 0.61 -0.37	22.86 0.38 -7.65	23.58 0.46 -3.41	33.33 0.35 -16.38	29.92 0.65 -0.51	43.48 0.75 -6.34	15.20 0.30 -2.31	10.69 0.09 -7.22
WETHRSFD_WT_PWR 323626	36.11 -0.52 -2.57	32.11 -0.67 -3.87	37.72 -0.60 -12.28	21.35 -0.21 -11.10	30.45 -0.70 0.00	32.03 -0.84 0.00	30.32 -1.18 0.00	25.57 -1.39 0.00	29.11 -1.76 0.00	34.18 -1.69 0.00	36.79 -1.87 0.00	55.32 -2.89 -0.12	23.69 -1.26 -0.13	15.24 -0.78 0.00	15.10 -0.63 0.00	20.92 -0.93 -0.21	18.46 -0.74 -4.38	20.60 -1.05 -1.95	24.92 -1.04 -9.37	27.31 -1.74 -0.29	37.67 -2.35 -3.63	13.27 -0.64 -1.32	7.39 -0.12 -4.13
YORK___WARBASSE 23770	50.94 2.99 -13.89	52.02 2.19 -20.90	94.34 1.93 -66.37	71.25 0.77 -60.02	33.41 2.26 0.00	35.47 2.61 0.00	34.00 2.50 0.00	29.22 2.26 0.00	33.68 2.80 0.00	39.07 3.20 0.00	42.30 3.64 0.00	64.34 5.59 -0.67	28.03 2.50 -0.73	17.60 1.57 -0.01	17.27 1.54 0.00	24.98 2.19 -1.16	40.45 1.52 -24.11	32.42 1.97 -10.75	69.86 1.67 -51.58	33.19 2.83 -1.60	60.01 3.65 -19.98	21.14 1.28 -7.27	26.45 0.32 -22.76