

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/26/2014

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	28.11	33.93	34.96	44.68	30.93	12.73	-20.54	0.94	13.43	19.92	25.95	28.67	33.93	36.98	34.87	42.12	42.46	44.02	45.71	50.82	57.46	44.92	27.82	22.36
24138	1.13	-0.13	-2.88	-0.29	0.02	0.30	-1.97	0.11	1.22	1.77	2.38	2.76	3.36	3.76	3.40	3.95	4.34	4.11	4.60	5.11	5.91	4.39	2.73	2.21
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	28.11	33.94	34.95	44.68	30.93	12.73	-20.55	0.94	13.43	19.93	25.95	28.68	33.93	36.97	34.87	42.11	42.45	44.01	45.70	50.82	57.44	44.93	27.84	22.37
24260	1.13	-0.13	-2.89	-0.29	0.02	0.31	-1.98	0.11	1.22	1.77	2.38	2.76	3.36	3.75	3.40	3.94	4.33	4.10	4.58	5.11	5.89	4.41	2.75	2.23
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	28.11	33.94	34.95	44.68	30.93	12.73	-20.55	0.94	13.43	19.93	25.95	28.68	33.93	36.97	34.87	42.11	42.45	44.01	45.70	50.82	57.44	44.93	27.84	22.37
24261	1.13	-0.13	-2.89	-0.29	0.02	0.31	-1.98	0.11	1.22	1.77	2.38	2.76	3.36	3.75	3.40	3.94	4.33	4.10	4.58	5.11	5.89	4.41	2.75	2.23
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	30.99	41.38	50.48	54.88	37.40	14.50	-19.25	0.88	12.65	18.76	24.44	26.86	31.79	34.60	31.78	38.00	39.39	37.04	42.53	47.38	53.64	41.92	25.86	20.83
24011	0.46	-0.06	-1.22	-0.13	0.00	0.12	-0.80	0.05	0.43	0.61	0.87	0.94	1.23	1.37	1.12	1.21	1.27	1.27	1.42	1.67	2.10	1.40	0.78	0.68
	-20.63	-42.83	-80.44	-58.19	-37.27	-11.26	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.07	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	31.00	40.60	47.92	53.77	36.77	14.44	-20.05	0.91	13.08	19.33	25.18	27.70	32.74	35.68	32.82	39.09	40.38	38.16	43.63	48.63	54.95	42.99	26.58	21.51
23798	0.81	-0.13	-2.43	-0.26	0.00	0.24	-1.59	0.08	0.87	1.17	1.61	1.78	2.18	2.45	2.11	2.23	2.27	2.17	2.52	2.92	3.41	2.46	1.50	1.36
	-20.28	-42.10	-79.08	-57.20	-36.64	-11.07	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	30.99	41.38	50.48	54.88	37.40	14.50	-19.25	0.88	12.65	18.76	24.44	26.86	31.79	34.60	31.78	38.00	39.39	37.04	42.53	47.38	53.64	41.92	25.86	20.83
24028	0.46	-0.06	-1.22	-0.13	0.00	0.12	-0.80	0.05	0.43	0.61	0.87	0.94	1.23	1.37	1.12	1.21	1.27	1.27	1.42	1.67	2.10	1.40	0.78	0.68
	-20.63	-42.83	-80.44	-58.19	-37.27	-11.26	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.07	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	30.72	40.26	47.61	53.32	36.46	14.31	-19.77	0.90	12.92	19.05	24.78	27.29	32.22	35.10	32.32	38.55	39.93	37.54	43.14	48.03	54.32	42.51	26.28	21.24
23527	0.70	-0.10	-2.07	-0.22	0.00	0.21	-1.30	0.07	0.71	0.89	1.20	1.37	1.66	1.88	1.66	1.77	1.81	1.76	2.03	2.32	2.77	1.99	1.19	1.09
	-20.11	-41.74	-78.41	-56.72	-36.33	-10.97	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.07	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	30.49	40.08	47.63	53.08	36.28	14.21	-19.32	0.88	12.66	18.69	24.24	26.71	31.53	34.33	31.59	37.77	39.31	36.61	42.42	47.17	53.34	41.76	25.80	20.85
24190	0.58	-0.08	-1.65	-0.18	0.00	0.16	-0.85	0.05	0.45	0.53	0.67	0.79	0.97	1.11	1.00	1.10	1.19	1.17	1.30	1.46	1.79	1.23	0.72	0.70
	-20.00	-41.53	-78.01	-56.43	-36.15	-10.92	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.19	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	30.49	40.08	47.63	53.08	36.28	14.21	-19.32	0.88	12.66	18.69	24.24	26.71	31.53	34.33	31.59	37.77	39.31	36.61	42.42	47.17	53.34	41.76	25.80	20.85
23571	0.58	-0.08	-1.65	-0.18	0.00	0.16	-0.85	0.05	0.45	0.53	0.67	0.79	0.97	1.11	1.00	1.10	1.19	1.17	1.30	1.46	1.79	1.23	0.72	0.70
	-20.00	-41.53	-78.01	-56.43	-36.15	-10.92	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.19	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	30.49	40.08	47.63	53.08	36.28	14.21	-19.32	0.88	12.66	18.69	24.24	26.71	31.53	34.33	31.59	37.77	39.31	36.61	42.42	47.17	53.34	41.76	25.80	20.85
23572	0.58	-0.08	-1.65	-0.18	0.00	0.16	-0.85	0.05	0.45	0.53	0.67	0.79	0.97	1.11	1.00	1.10	1.19	1.17	1.30	1.46	1.79	1.23	0.72	0.70
	-20.00	-41.53	-78.01	-56.43	-36.15	-10.92	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.19	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	30.49	40.08	47.63	53.08	36.28	14.21	-19.32	0.88	12.66	18.69	24.24	26.71	31.53	34.33	31.59	37.77	39.31	36.61	42.42	47.17	53.34	41.76	25.80	20.85
23573	0.58	-0.08	-1.65	-0.18	0.00	0.16	-0.85	0.05	0.45	0.53	0.67	0.79	0.97	1.11	1.00	1.10	1.19	1.17	1.30	1.46	1.79	1.23	0.72	0.70
	-20.00	-41.53	-78.01	-56.43	-36.15	-10.92	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.19	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	30.49	40.08	47.63	53.08	36.28	14.21	-19.32	0.88	12.66	18.69	24.24	26.71	31.53	34.33	31.59	37.77	39.31	36.61	42.42	47.17	53.34	41.76	25.80	20.85
23574	0.58	-0.08	-1.65	-0.18	0.00	0.16	-0.85	0.05	0.45	0.53	0.67	0.79	0.97	1.11	1.00	1.10	1.19	1.17	1.30	1.46	1.79	1.23	0.72	0.70
	-20.00	-41.53	-78.01	-56.43	-36.15	-10.92	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.19	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	30.86	40.69	48.63	53.91	36.83	14.39	-19.49	0.89	12.79	18.88	24.51	26.99	31.88	34.72	31.97	38.22	39.76	37.09	42.91	47.71	53.97	42.23	26.07	21.04
323615	0.64	-0.09	-1.82	-0.19	0.01	0.18	-1.03	0.06	0.57	0.72	0.94	1.08	1.32	1.50	1.36	1.53	1.64	1.60	1.79	2.01	2.43	1.71	0.99	0.89

		-20.31	-42.16	-79.19	-57.28	-36.69	-11.08	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.17	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP 24188	9.39	-1.32	-27.30	-3.02	0.12	2.98	-18.14	0.80	11.54	17.07	22.16	24.27	28.56	30.93	28.70	34.49	35.70	33.73	38.69	43.03	48.57	38.44	23.85	19.08		
	-0.52	0.06	1.43	0.16	-0.01	-0.15	0.98	-0.03	-0.68	-1.09	-1.42	-1.64	-2.00	-2.30	-2.01	-2.37	-2.42	-2.26	-2.43	-2.69	-2.98	-2.09	-1.24	-1.07		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 323711	9.39	-1.32	-27.30	-3.02	0.12	2.98	-18.14	0.80	11.54	17.07	22.16	24.27	28.56	30.93	28.70	34.49	35.70	33.73	38.69	43.03	48.57	38.44	23.85	19.08		
	-0.52	0.06	1.43	0.16	-0.01	-0.15	0.98	-0.03	-0.68	-1.09	-1.42	-1.64	-2.00	-2.30	-2.01	-2.37	-2.42	-2.26	-2.43	-2.69	-2.98	-2.09	-1.24	-1.07		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23514	13.24	4.93	-17.88	5.35	5.65	4.90	-19.94	0.82	12.90	19.14	24.69	26.95	32.84	43.14	38.98	48.81	46.08	45.67	53.09	51.01	53.52	42.06	25.61	20.51		
	0.27	-0.04	-1.07	-0.10	0.00	0.10	-0.92	-0.01	0.69	0.98	1.12	1.03	1.08	1.22	1.06	1.33	1.48	1.17	1.27	1.59	1.98	1.53	0.53	0.36		
	-3.07	-6.35	-11.92	-8.62	-5.53	-1.67	-0.10	0.00	0.00	0.00	0.00	0.00	-1.19	-8.70	-7.22	-10.62	-6.48	-8.51	-10.71	-3.72	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR 323606	9.15	-1.31	-26.89	-2.96	0.13	2.91	-17.77	0.79	11.33	16.69	21.81	23.96	28.20	30.52	28.19	33.97	35.42	33.52	38.98	43.50	49.22	39.23	24.37	19.47		
	-0.76	0.07	1.85	0.22	0.00	-0.22	1.35	-0.05	-0.88	-1.47	-1.76	-1.95	-2.37	-2.71	-2.52	-2.89	-2.70	-2.48	-2.14	-2.21	-2.32	-1.30	-0.72	-0.68		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 24010	12.04	4.64	-16.73	5.04	5.28	4.59	-18.84	0.70	11.77	17.11	21.94	23.77	26.02	17.56	17.55	18.46	25.39	21.08	21.53	35.85	46.67	36.81	22.52	18.29		
	-0.73	0.06	0.82	0.12	-0.03	-0.11	0.18	-0.13	-0.44	-1.05	-1.64	-2.15	-2.79	-2.93	-2.76	-3.16	-3.23	-3.35	-3.90	-4.42	-4.88	-3.72	-2.56	-1.86		
	-2.86	-5.96	-11.19	-8.09	-5.19	-1.57	-0.09	0.00	0.00	0.00	0.00	0.00	1.75	12.74	10.40	15.25	9.50	11.55	15.69	5.44	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1 23520	28.06	33.94	34.99	44.69	30.93	12.74	-20.60	0.93	13.33	19.77	25.77	28.49	33.72	36.72	34.74	41.84	42.36	43.87	45.51	50.58	56.59	42.61	27.78	22.32		
	1.09	-0.12	-2.85	-0.28	0.02	0.31	-2.04	0.10	1.12	1.62	2.20	2.57	3.16	3.49	3.27	3.67	4.25	3.96	4.39	4.87	5.61	4.06	2.70	2.17		
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.57	1.98	0.00	0.00	0.00	0.00
ARTHUR_KILL_2 23512	28.06	33.94	34.99	44.69	30.93	12.74	-20.60	0.93	13.33	19.77	25.77	28.49	33.72	36.72	34.74	41.84	42.36	43.87	45.51	50.58	56.59	42.61	27.78	22.32		
	1.09	-0.12	-2.85	-0.28	0.02	0.31	-2.04	0.10	1.12	1.62	2.20	2.57	3.16	3.49	3.27	3.67	4.25	3.96	4.39	4.87	5.61	4.06	2.70	2.17		
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.57	1.98	0.00	0.00	0.00	0.00
ARTHUR_KILL_3 23513	28.08	33.94	35.07	44.69	30.93	12.72	-20.47	0.94	13.39	19.86	25.88	28.59	33.83	36.87	34.78	42.01	42.34	43.91	45.57	50.67	57.27	44.75	27.73	22.30		
	1.10	-0.13	-2.76	-0.28	0.02	0.29	-1.91	0.11	1.18	1.71	2.30	2.68	3.27	3.65	3.31	3.83	4.23	4.01	4.45	4.96	5.72	4.22	2.64	2.15		
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____ 23654	28.73	35.39	37.82	46.66	32.26	13.10	-20.33	0.93	13.41	19.98	26.06	28.78	34.01	36.96	34.61	41.75	42.48	42.58	45.75	50.91	57.65	45.04	27.71	22.20		
	1.05	-0.13	-2.75	-0.29	0.02	0.27	-1.78	0.10	1.20	1.83	2.49	2.87	3.45	3.73	3.42	4.05	4.36	4.09	4.63	5.20	6.11	4.51	2.62	2.05		
	-17.77	-36.90	-69.30	-50.13	-32.11	-9.70	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.84	0.00	-2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1 323581	28.11	33.94	35.01	44.69	30.94	12.73	-20.55	0.93	13.39	19.86	25.80	28.56	33.77	36.75	34.77	41.87	42.22	43.74	45.40	50.47	57.02	44.70	27.73	22.30		
	1.13	-0.12	-2.83	-0.28	0.03	0.31	-1.98	0.10	1.18	1.70	2.22	2.64	3.21	3.52	3.30	3.70	4.10	3.83	4.29	4.76	5.48	4.18	2.65	2.15		
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2 323582	28.12	33.94	34.99	44.69	30.94	12.73	-20.55	0.93	13.40	19.86	25.80	28.56	33.77	36.75	34.77	41.87	42.22	43.74	45.40	50.48	57.02	44.70	27.73	22.30		
	1.14	-0.12	-2.85	-0.28	0.03	0.31	-1.99	0.10	1.18	1.70	2.23	2.64	3.21	3.52	3.30	3.70	4.10	3.83	4.29	4.77	5.48	4.18	2.65	2.15		
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1 24094	28.12	33.94	34.99	44.69	30.94	12.73	-20.55	0.93	13.40	19.86	25.80	28.57	33.78	36.76	34.78	41.89	42.23	43.75	45.42	50.49	57.06	44.72	27.74	22.30		
	1.14	-0.12	-2.85	-0.28	0.03	0.31	-1.99	0.10	1.19	1.70	2.23	2.65	3.22	3.54	3.31	3.72	4.12	3.84	4.31	4.78	5.51	4.20	2.66	2.15		
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2 24095	28.12	33.94	34.99	44.69	30.94	12.73	-20.55	0.93	13.40	19.86	25.80	28.57	33.78	36.76	34.78	41.89	42.23	43.75	45.42	50.49	57.06	44.72	27.74	22.30		
	1.14	-0.12	-2.85	-0.28	0.03	0.31	-1.99	0.10	1.19	1.70	2.23	2.65	3.22	3.54	3.31	3.72	4.12	3.84	4.31	4.78	5.51	4.20	2.66	2.15		
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3 24096	28.12	33.94	34.99	44.69	30.94	12.73	-20.55	0.93	13.40	19.86	25.80	28.57	33.78	36.76</												

ASTORIA_GT3_2 24099	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.99 -2.85 -66.57	44.69 -0.28 -48.15	30.94 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.86 1.70 0.00	25.80 2.23 0.00	28.57 2.65 0.00	33.78 3.22 0.00	36.76 3.54 0.00	34.78 3.31 -0.76	41.89 3.72 -1.31	42.23 4.12 0.00	43.75 3.84 -3.91	45.42 4.31 0.00	50.49 4.78 0.00	57.06 5.51 0.00	44.72 4.20 0.00	27.74 2.66 0.00	22.30 2.15 0.00
ASTORIA_GT3_3 24100	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.99 -2.85 -66.57	44.69 -0.28 -48.15	30.94 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.86 1.70 0.00	25.80 2.23 0.00	28.57 2.65 0.00	33.78 3.22 0.00	36.76 3.54 0.00	34.78 3.31 -0.76	41.89 3.72 -1.31	42.23 4.12 0.00	43.75 3.84 -3.91	45.42 4.31 0.00	50.49 4.78 0.00	57.06 5.51 0.00	44.72 4.20 0.00	27.74 2.66 0.00	22.30 2.15 0.00
ASTORIA_GT3_4 24101	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.99 -2.85 -66.57	44.69 -0.28 -48.15	30.94 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.86 1.70 0.00	25.80 2.23 0.00	28.57 2.65 0.00	33.78 3.22 0.00	36.76 3.54 0.00	34.78 3.31 -0.76	41.89 3.72 -1.31	42.23 4.12 0.00	43.75 3.84 -3.91	45.42 4.31 0.00	50.49 4.78 0.00	57.06 5.51 0.00	44.72 4.20 0.00	27.74 2.66 0.00	22.30 2.15 0.00
ASTORIA_GT4_1 24102	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.99 -2.85 -66.57	44.69 -0.28 -48.15	30.94 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.86 1.70 0.00	25.80 2.23 0.00	28.57 2.65 0.00	33.78 3.22 0.00	36.76 3.54 0.00	34.78 3.31 -0.76	41.89 3.72 -1.31	42.23 4.12 0.00	43.75 3.84 -3.91	45.42 4.31 0.00	50.49 4.78 0.00	57.06 5.51 0.00	44.72 4.20 0.00	27.74 2.66 0.00	22.30 2.15 0.00
ASTORIA_GT4_2 24103	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.99 -2.85 -66.57	44.69 -0.28 -48.15	30.94 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.86 1.70 0.00	25.80 2.23 0.00	28.57 2.65 0.00	33.78 3.22 0.00	36.76 3.54 0.00	34.78 3.31 -0.76	41.89 3.72 -1.31	42.23 4.12 0.00	43.75 3.84 -3.91	45.42 4.31 0.00	50.49 4.78 0.00	57.06 5.51 0.00	44.72 4.20 0.00	27.74 2.66 0.00	22.30 2.15 0.00
ASTORIA_GT4_3 24104	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.99 -2.85 -66.57	44.69 -0.28 -48.15	30.94 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.86 1.70 0.00	25.80 2.23 0.00	28.57 2.65 0.00	33.78 3.22 0.00	36.76 3.54 0.00	34.78 3.31 -0.76	41.89 3.72 -1.31	42.23 4.12 0.00	43.75 3.84 -3.91	45.42 4.31 0.00	50.49 4.78 0.00	57.06 5.51 0.00	44.72 4.20 0.00	27.74 2.66 0.00	22.30 2.15 0.00
ASTORIA_GT4_4 24105	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.99 -2.85 -66.57	44.69 -0.28 -48.15	30.94 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.86 1.70 0.00	25.80 2.23 0.00	28.57 2.65 0.00	33.78 3.22 0.00	36.76 3.54 0.00	34.78 3.31 -0.76	41.89 3.72 -1.31	42.23 4.12 0.00	43.75 3.84 -3.91	45.42 4.31 0.00	50.49 4.78 0.00	57.06 5.51 0.00	44.72 4.20 0.00	27.74 2.66 0.00	22.30 2.15 0.00
ASTORIA_GT_1 23523	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.99 -2.85 -66.57	44.69 -0.28 -48.15	30.94 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.86 1.70 0.00	25.80 2.23 0.00	28.57 2.65 0.00	33.78 3.22 0.00	36.76 3.54 0.00	34.78 3.31 -0.76	41.89 3.72 -1.31	42.23 4.12 0.00	43.75 3.84 -3.91	45.42 4.31 0.00	50.49 4.78 0.00	57.06 5.51 0.00	44.72 4.20 0.00	27.74 2.66 0.00	22.30 2.15 0.00
ASTORIA_GT_10 24110	28.11 1.13 -17.07	33.94 -0.12 -35.44	35.00 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.98 -0.55	0.94 0.11 0.00	13.41 1.20 0.00	19.90 1.75 0.00	25.92 2.34 0.00	28.66 2.74 0.00	33.88 3.32 0.00	36.88 3.65 0.00	34.83 3.37 -0.76	42.00 3.83 -1.31	42.33 4.21 0.00	43.87 3.96 -3.91	45.57 4.45 0.00	50.64 4.93 0.00	57.21 5.67 0.00	44.83 4.30 0.00	27.82 2.73 0.00	22.35 2.20 0.00
ASTORIA_GT_11 24225	28.11 1.13 -17.07	33.94 -0.12 -35.44	35.00 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.98 -0.55	0.94 0.11 0.00	13.41 1.20 0.00	19.90 1.75 0.00	25.92 2.34 0.00	28.66 2.74 0.00	33.88 3.32 0.00	36.88 3.65 0.00	34.83 3.37 -0.76	42.00 3.83 -1.31	42.33 4.21 0.00	43.87 3.96 -3.91	45.57 4.45 0.00	50.64 4.93 0.00	57.21 5.67 0.00	44.83 4.30 0.00	27.82 2.73 0.00	22.35 2.20 0.00
ASTORIA_GT_12 24226	28.11 1.13 -17.07	33.94 -0.12 -35.44	35.00 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.98 -0.55	0.94 0.11 0.00	13.41 1.20 0.00	19.90 1.75 0.00	25.92 2.34 0.00	28.66 2.74 0.00	33.88 3.32 0.00	36.88 3.65 0.00	34.83 3.37 -0.76	42.00 3.83 -1.31	42.33 4.21 0.00	43.87 3.96 -3.91	45.57 4.45 0.00	50.64 4.93 0.00	57.21 5.67 0.00	44.83 4.30 0.00	27.82 2.73 0.00	22.35 2.20 0.00
ASTORIA_GT_13 24227	28.11 1.13 -17.07	33.94 -0.12 -35.44	35.00 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.98 -0.55	0.94 0.11 0.00	13.41 1.20 0.00	19.90 1.75 0.00	25.92 2.34 0.00	28.66 2.74 0.00	33.88 3.32 0.00	36.88 3.65 0.00	34.83 3.37 -0.76	42.00 3.83 -1.31	42.33 4.21 0.00	43.87 3.96 -3.91	45.57 4.45 0.00	50.64 4.93 0.00	57.21 5.67 0.00	44.83 4.30 0.00	27.82 2.73 0.00	22.35 2.20 0.00
ASTORIA_GT_5 24106	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.99 -2.85 -66.57	44.69 -0.28 -48.15	30.94 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.86 1.70 0.00	25.80 2.23 0.00	28.57 2.65 0.00	33.78 3.22 0.00	36.76 3.54 0.00	34.78 3.31 -0.76	41.89 3.72 -1.31	42.23 4.12 0.00	43.75 3.84 -3.91	45.42 4.31 0.00	50.49 4.78 0.00	57.06 5.51 0.00	44.72 4.20 0.00	27.74 2.66 0.00	22.30 2.15 0.00
ASTORIA_GT_7 24107	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.99 -2.85 -66.57	44.69 -0.28 -48.15	30.94 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.86 1.70 0.00	25.80 2.23 0.00	28.57 2.65 0.00	33.78 3.22 0.00	36.76 3.54 0.00	34.78 3.31 -0.76	41.89 3.72 -1.31	42.23 4.12 0.00	43.75 3.84 -3.91	45.42 4.31 0.00	50.49 4.78 0.00	57.06 5.51 0.00	44.72 4.20 0.00	27.74 2.66 0.00	22.30 2.15 0.00
ASTORIA_GT_8 24108	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.99 -2.85 -66.57	44.69 -0.28 -48.15	30.94 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.86 1.70 0.00	25.80 2.23 0.00	28.57 2.65 0.00	33.78 3.22 0.00	36.76 3.54 0.00	34.78 3.31 -0.76	41.89 3.72 -1.31	42.23 4.12 0.00	43.75 3.84 -3.91	45.42 4.31 0.00	50.49 4.78 0.00	57.06 5.51 0.00	44.72 4.20 0.00	27.74 2.66 0.00	22.30 2.15 0.00
ASTORIA___2 24149	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.99 -2.85 -66.57	44.69 -0.28 -48.15	30.94 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.86 1.70 0.00	25.80 2.23 0.00	28.57 2.65 0.00	33.78 3.22 0.00	36.76 3.54 0.00	34.78 3.31 -0.76	41.89 3.72 -1.31	42.23 4.12 0.00	43.75 3.84 -3.91	45.42 4.31 0.00	50.49 4.78 0.00	57.06 5.51 0.00	44.72 4.20 0.00	27.74 2.66 0.00	22.30 2.15 0.00
ASTORIA___3 23516	28.11 1.13 -17.07	33.94 -0.12 -35.44	35.00 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.98 -0.55	0.94 0.11 0.00	13.41 1.20 0.00	19.90 1.75 0.00	25.92 2.34 0.00	28.66 2.74 0.00	33.88 3.32 0.00	36.88 3.65 0.00	34.83 3.37 -0.76	42.00 3.83 -1.31	42.33 4.21 0.00	43.87 3.96 -3.91	45.57 4.45 0.00	50.64 4.93 0.00	57.21 5.67 0.00	44.83 4.30 0.00	27.82 2.73 0.00	22.35 2.20 0.00

ASTORIA___4 23517	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.99 -2.85 -66.57	44.69 -0.28 -48.15	30.94 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.86 1.70 0.00	25.80 2.23 0.00	28.57 2.65 0.00	33.78 3.22 0.00	36.76 3.54 0.00	34.78 3.31 -0.76	41.89 3.72 -1.31	42.23 4.12 0.00	43.75 3.84 -3.91	45.42 4.31 0.00	50.49 4.78 0.00	57.06 5.51 0.00	44.72 4.20 0.00	27.74 2.66 0.00	22.30 2.15 0.00
ASTORIA___5 23518	28.11 1.13 -17.07	33.94 -0.12 -35.44	35.00 -2.83 -66.57	44.69 -0.29 -48.15	30.93 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.98 -0.55	0.94 0.11 0.00	13.41 1.20 0.00	19.90 1.75 0.00	25.92 2.34 0.00	28.66 2.74 0.00	33.88 3.32 0.00	36.88 3.65 0.00	34.83 3.37 -0.76	42.00 3.83 -1.31	42.33 4.21 0.00	43.87 3.96 -3.91	45.56 4.45 0.00	50.64 4.93 0.00	57.21 5.67 0.00	44.83 4.30 0.00	27.82 2.73 0.00	22.35 2.20 0.00
AST_ENERGY_2_CC3 323677	28.10 1.12 -17.07	33.07 -0.13 -34.57	34.14 -2.82 -65.69	34.06 -0.28 -37.52	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.51 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.89 1.73 0.00	25.90 2.33 0.00	28.62 2.70 0.00	33.51 3.27 0.32	34.12 3.65 2.76	34.42 3.41 -0.41	38.22 3.83 2.47	39.18 4.20 3.14	40.31 3.98 -0.34	42.55 4.44 3.01	45.22 4.94 5.43	50.59 5.71 6.67	40.70 4.24 4.07	27.76 2.68 0.00	22.32 2.18 0.00
AST_ENERGY_2_CC4 323678	28.10 1.12 -17.07	33.07 -0.13 -34.57	34.14 -2.82 -65.69	34.06 -0.28 -37.52	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.51 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.89 1.73 0.00	25.90 2.33 0.00	28.62 2.70 0.00	33.51 3.27 0.32	34.12 3.65 2.76	34.42 3.31 -0.41	38.22 3.83 2.47	39.18 4.20 3.14	40.31 3.98 -0.34	42.55 4.44 3.01	45.22 4.94 5.43	50.59 5.71 6.67	40.70 4.24 4.07	27.76 2.68 0.00	22.32 2.18 0.00
ATHENS_STG_1 23668	28.64 0.74 -17.99	35.88 -0.09 -37.35	39.44 -1.98 -70.15	47.36 -0.21 -50.75	32.65 0.01 -32.51	13.15 0.20 -9.82	-19.83 -1.29 -0.58	0.90 0.06 0.00	12.98 0.77 0.00	19.22 1.06 0.00	25.00 1.42 0.00	27.56 1.64 0.00	32.56 2.00 0.00	35.43 2.21 0.00	33.78 2.03 -1.05	41.01 2.34 -1.81	40.67 2.55 0.00	43.84 2.43 -5.42	43.86 2.75 0.00	48.78 3.07 0.00	55.12 3.58 0.00	43.17 2.64 0.00	26.68 1.60 0.00	21.46 1.31 0.00
ATHENS_STG_2 23670	28.64 0.74 -17.99	35.88 -0.09 -37.35	39.44 -1.98 -70.15	47.36 -0.21 -50.75	32.65 0.01 -32.51	13.15 0.20 -9.82	-19.83 -1.29 -0.58	0.90 0.06 0.00	12.98 0.77 0.00	19.22 1.06 0.00	25.00 1.42 0.00	27.56 1.64 0.00	32.56 2.00 0.00	35.43 2.21 0.00	33.78 2.03 -1.05	41.01 2.34 -1.81	40.67 2.55 0.00	43.84 2.43 -5.42	43.86 2.75 0.00	48.78 3.07 0.00	55.12 3.58 0.00	43.17 2.64 0.00	26.68 1.60 0.00	21.46 1.31 0.00
ATHENS_STG_3 23677	28.64 0.74 -17.99	35.88 -0.09 -37.35	39.44 -1.98 -70.15	47.36 -0.21 -50.75	32.65 0.01 -32.51	13.15 0.20 -9.82	-19.83 -1.29 -0.58	0.90 0.06 0.00	12.98 0.77 0.00	19.22 1.06 0.00	25.00 1.42 0.00	27.56 1.64 0.00	32.56 2.00 0.00	35.43 2.21 0.00	33.78 2.03 -1.05	41.01 2.34 -1.81	40.67 2.55 0.00	43.84 2.43 -5.42	43.86 2.75 0.00	48.78 3.07 0.00	55.12 3.58 0.00	43.17 2.64 0.00	26.68 1.60 0.00	21.46 1.31 0.00
BABYLON_RES_REC 323704	28.29 1.31 -17.07	33.91 -0.16 -35.45	34.49 -3.35 -66.58	44.64 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.36 -9.30	-20.63 -2.07 -0.55	0.95 0.12 0.00	13.45 1.24 0.00	20.00 1.85 0.00	26.15 2.58 0.00	28.93 3.01 0.00	34.41 3.85 0.00	37.58 4.36 0.00	35.41 3.94 -0.76	42.70 4.53 -1.31	44.79 4.89 -1.78	48.58 4.69 -7.89	47.76 5.36 -1.29	51.68 5.97 0.00	61.39 7.08 -2.76	47.24 5.36 -1.35	36.80 3.10 -8.61	33.66 2.55 -10.96
BARRETT_IC_1 23704	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 -0.01	37.14 3.91 -0.01	35.01 3.54 -0.77	42.23 4.05 -1.32	60.89 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.32	51.08 5.35 -0.02	86.39 6.28 -28.57	59.15 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96
BARRETT_IC_10 23701	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 -0.01	37.14 3.91 -0.01	35.01 3.54 -0.77	42.23 4.05 -1.32	60.89 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.32	51.08 5.35 -0.02	86.39 6.28 -28.57	59.15 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96
BARRETT_IC_11 23702	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 -0.01	37.14 3.91 -0.01	35.01 3.54 -0.77	42.23 4.05 -1.32	60.89 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.32	51.08 5.35 -0.02	86.39 6.28 -28.57	59.15 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96
BARRETT_IC_12 23703	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 -0.01	37.14 3.91 -0.01	35.01 3.54 -0.77	42.23 4.05 -1.32	60.89 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.32	51.08 5.35 -0.02	86.39 6.28 -28.57	59.15 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96
BARRETT_IC_2 23705	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 -0.01	37.14 3.91 -0.01	35.01 3.54 -0.77	42.23 4.05 -1.32	60.89 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.32	51.08 5.35 -0.02	86.39 6.28 -28.57	59.15 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96
BARRETT_IC_3 23706	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 -0.01	37.14 3.91 -0.01	35.01 3.54 -0.77	42.23 4.05 -1.32	60.89 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.32	51.08 5.35 -0.02	86.39 6.28 -28.57	59.15 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96
BARRETT_IC_4 23707	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 -0.01	37.14 3.91 -0.01	35.01 3.54 -0.77	42.23 4.05 -1.32	60.89 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.32	51.08 5.35 -0.02	86.39 6.28 -28.57	59.15 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96
BARRETT_IC_5 23708	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 -0.01	37.14 3.91 -0.01	35.01 3.54 -0.77	42.23 4.05 -1.32	60.89 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.32	51.08 5.35 -0.02	86.39 6.28 -28.57	59.15 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96
BARRETT_IC_6 23709	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 -0.01	37.14 3.91 -0.01	35.01 3.54 -0.77	42.23 4.05 -1.32	60.89 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.32	51.08 5.35 -0.02	86.39 6.28 -28.57	59.15 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96

BARRETT_IC_7 23710	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 -0.01	37.14 3.91 -0.01	35.01 3.54 -0.77	42.23 4.05 -1.32	60.89 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.32	51.08 5.35 -0.02	86.39 6.28 -28.57	59.15 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96
BARRETT_IC_8 23711	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 -0.01	37.14 3.91 -0.01	35.01 3.54 -0.77	42.23 4.05 -1.32	60.89 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.32	51.08 5.35 -0.02	86.39 6.28 -28.57	59.15 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96
BARRETT_IC_9 23700	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 -0.01	37.14 3.91 -0.01	35.01 3.54 -0.77	42.23 4.05 -1.32	60.89 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.32	51.08 5.35 -0.02	86.39 6.28 -28.57	59.15 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96
BARRETT___1 23545	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 0.00	37.14 3.91 0.00	35.01 3.54 -0.76	42.22 4.05 -1.31	60.88 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.31	51.08 5.35 -0.01	86.39 6.28 -28.56	59.14 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96
BARRETT___2 23546	28.22 1.23 -17.08	33.92 -0.15 -35.45	34.61 -3.24 -66.59	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.36 1.14 0.00	19.85 1.70 0.00	25.95 2.38 0.00	28.68 2.77 0.00	34.05 3.49 -0.01	37.14 3.91 -0.01	35.01 3.54 -0.77	42.23 4.05 -1.32	60.89 4.39 -18.38	85.26 4.22 -45.04	59.24 4.81 -13.32	51.08 5.35 -0.02	86.39 6.28 -28.57	59.15 4.73 -13.89	116.94 2.81 -89.04	33.47 2.35 -10.96
BAYONEEC___CTG1 323682	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.99 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.92 3.69 0.00	34.81 3.34 -0.76	42.06 3.89 -1.31	42.38 4.26 0.00	43.96 4.05 -3.91	45.62 4.51 0.00	50.74 5.03 0.00	57.33 5.78 0.00	44.83 4.30 0.00	27.79 2.70 0.00	22.35 2.20 0.00
BAYONEEC___CTG2 323683	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.99 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.92 3.69 0.00	34.81 3.34 -0.76	42.06 3.89 -1.31	42.38 4.26 0.00	43.96 4.05 -3.91	45.62 4.51 0.00	50.74 5.03 0.00	57.33 5.78 0.00	44.83 4.30 0.00	27.79 2.70 0.00	22.35 2.20 0.00
BAYONEEC___CTG3 323684	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.99 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.92 3.69 0.00	34.81 3.34 -0.76	42.06 3.89 -1.31	42.38 4.26 0.00	43.96 4.05 -3.91	45.62 4.51 0.00	50.74 5.03 0.00	57.33 5.78 0.00	44.83 4.30 0.00	27.79 2.70 0.00	22.35 2.20 0.00
BAYONEEC___CTG4 323685	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.99 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.92 3.69 0.00	34.81 3.34 -0.76	42.06 3.89 -1.31	42.38 4.26 0.00	43.96 4.05 -3.91	45.62 4.51 0.00	50.74 5.03 0.00	57.33 5.78 0.00	44.83 4.30 0.00	27.79 2.70 0.00	22.35 2.20 0.00
BAYONEEC___CTG5 323686	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.99 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.92 3.69 0.00	34.81 3.34 -0.76	42.06 3.89 -1.31	42.38 4.26 0.00	43.96 4.05 -3.91	45.62 4.51 0.00	50.74 5.03 0.00	57.33 5.78 0.00	44.83 4.30 0.00	27.79 2.70 0.00	22.35 2.20 0.00
BAYONEEC___CTG6 323687	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.99 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.92 3.69 0.00	34.81 3.34 -0.76	42.06 3.89 -1.31	42.38 4.26 0.00	43.96 4.05 -3.91	45.62 4.51 0.00	50.74 5.03 0.00	57.33 5.78 0.00	44.83 4.30 0.00	27.79 2.70 0.00	22.35 2.20 0.00
BAYONEEC___CTG7 323688	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.99 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.92 3.69 0.00	34.81 3.34 -0.76	42.06 3.89 -1.31	42.38 4.26 0.00	43.96 4.05 -3.91	45.62 4.51 0.00	50.74 5.03 0.00	57.33 5.78 0.00	44.83 4.30 0.00	27.79 2.70 0.00	22.35 2.20 0.00
BAYONEEC___CTG8 323689	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.99 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.92 3.69 0.00	34.81 3.34 -0.76	42.06 3.89 -1.31	42.38 4.26 0.00	43.96 4.05 -3.91	45.62 4.51 0.00	50.74 5.03 0.00	57.33 5.78 0.00	44.83 4.30 0.00	27.79 2.70 0.00	22.35 2.20 0.00
BEACON___LESR 323632	30.54 0.69 -19.95	39.95 -0.08 -41.41	47.02 -2.03 -77.78	52.87 -0.22 -56.26	36.17 0.00 -36.04	14.21 0.19 -10.89	-19.54 -1.07 -0.65	0.91 0.08 0.00	12.94 0.73 0.00	19.07 0.91 0.00	24.74 1.17 0.00	27.35 1.43 0.00	32.26 1.70 0.00	35.11 1.89 0.00	32.23 1.61 0.09	38.59 1.88 0.15	40.18 2.06 0.00	37.58 2.03 0.45	43.36 2.25 0.00	48.33 2.62 0.00	54.71 3.17 0.00	42.64 2.11 0.00	26.26 1.17 0.00	21.26 1.11 0.00
BEAVER RIVER___HYD 24048	9.77 -0.46 -0.31	-0.66 0.07 -0.65	-26.07 1.44 -1.22	-2.12 0.17 -0.88	0.68 -0.01 -0.57	3.14 -0.16 -0.17	-18.17 0.94 -0.01	0.80 -0.03 0.00	11.73 -0.48 0.00	17.51 -0.64 0.00	22.77 -0.80 0.00	24.89 -1.02 0.00	29.29 -1.27 0.00	31.79 -1.43 0.00	29.34 -1.37 0.00	35.17 -1.69 0.00	36.42 -1.70 0.00	34.45 -1.54 0.00	39.44 -1.68 0.00	43.90 -1.82 0.00	49.74 -1.81 0.00	39.12 -1.40 0.00	24.05 -1.03 0.00	19.27 -0.88 0.00
BEEBEE_GT_13 23619	12.10 0.04 -2.15	3.07 -0.01 -4.46	-20.75 -0.40 -8.38	2.86 -0.03 -6.06	4.01 -0.01 -3.88	4.34 0.03 -1.17	-19.45 -0.40 -0.07	0.81 -0.01 0.00	12.52 0.31 0.00	18.50 0.34 0.00	23.91 0.34 0.00	26.17 0.25 0.00	30.48 0.22 0.30	31.27 0.25 2.21	29.17 0.23 1.76	34.61 0.32 2.57	36.84 0.37 1.65	34.33 0.14 1.80	38.43 0.03 2.72	44.73 -0.04 0.94	51.59 0.04 0.00	40.62 0.09 0.00	24.83 -0.25 0.00	19.93 -0.22 0.00
BETHLEHEM___GRP 23843	30.49 0.58 -20.00	40.08 -0.08 -41.53	47.63 -1.65 -78.01	53.08 -0.18 -56.43	36.28 0.00 -36.15	14.21 0.16 -10.92	-19.32 -0.85 -0.65	0.88 0.05 0.00	12.66 0.45 0.00	18.69 0.53 0.00	24.24 0.67 0.00	26.71 0.79 0.00	31.53 0.97 0.00	34.33 1.11 0.00	31.59 1.00 0.11	37.77 1.10 0.19	39.31 1.19 0.00	36.61 1.17 0.55	42.42 1.30 0.00	47.17 1.46 0.00	53.34 1.79 0.00	41.76 1.23 0.00	25.80 0.72 0.00	20.85 0.70 0.00

BETHLEHEM___GS1 323560	30.49 0.58 -20.00	40.08 -0.08 -41.53	47.63 -1.65 -78.01	53.08 -0.18 -56.43	36.28 0.00 -36.15	14.21 0.16 -10.92	-19.32 -0.85 -0.65	0.88 0.05 0.00	12.66 0.45 0.00	18.69 0.53 0.00	24.24 0.67 0.00	26.71 0.79 0.00	31.53 0.97 0.00	34.33 1.11 0.00	31.59 1.00 0.11	37.77 1.10 0.19	39.31 1.19 0.00	36.61 1.17 0.55	42.42 1.30 0.00	47.17 1.46 0.00	53.34 1.79 0.00	41.76 1.23 0.00	25.80 0.72 0.00	20.85 0.70 0.00
BETHLEHEM___GS2 323561	30.49 0.58 -20.00	40.08 -0.08 -41.53	47.63 -1.65 -78.01	53.08 -0.18 -56.43	36.28 0.00 -36.15	14.21 0.16 -10.92	-19.32 -0.85 -0.65	0.88 0.05 0.00	12.66 0.45 0.00	18.69 0.53 0.00	24.24 0.67 0.00	26.71 0.79 0.00	31.53 0.97 0.00	34.33 1.11 0.00	31.59 1.00 0.11	37.77 1.10 0.19	39.31 1.19 0.00	36.61 1.17 0.55	42.42 1.30 0.00	47.17 1.46 0.00	53.34 1.79 0.00	41.76 1.23 0.00	25.80 0.72 0.00	20.85 0.70 0.00
BETHLEHEM___GS3 323562	30.49 0.58 -20.00	40.08 -0.08 -41.53	47.63 -1.65 -78.01	53.08 -0.18 -56.43	36.28 0.00 -36.15	14.21 0.16 -10.92	-19.32 -0.85 -0.65	0.88 0.05 0.00	12.66 0.45 0.00	18.69 0.53 0.00	24.24 0.67 0.00	26.71 0.79 0.00	31.53 0.97 0.00	34.33 1.11 0.00	31.59 1.00 0.11	37.77 1.10 0.19	39.31 1.19 0.00	36.61 1.17 0.55	42.42 1.30 0.00	47.17 1.46 0.00	53.34 1.79 0.00	41.76 1.23 0.00	25.80 0.72 0.00	20.85 0.70 0.00
BETHLEHEM___STEEL 23779	12.48 -0.45 -3.02	4.94 0.03 -6.29	-16.56 0.36 -11.81	5.43 0.06 -8.54	5.58 -0.02 -5.47	4.73 -0.06 -1.65	-19.04 -0.02 -0.10	0.73 -0.10 0.00	12.12 -0.09 0.00	17.69 -0.47 0.00	22.67 -0.90 0.00	24.57 -1.35 0.00	26.79 -1.83 1.94	17.14 -1.92 14.17	17.34 -1.80 -11.57	17.90 -2.00 16.96	25.55 -2.00 10.57	20.91 -2.21 12.87	21.10 -2.57 17.45	36.86 -2.79 6.05	48.50 -3.04 0.00	38.20 -2.33 0.00	23.35 -1.73 0.00	18.91 -1.24 0.00
BETHPAGE_CC_5 323564	28.28 1.29 -17.07	33.91 -0.16 -35.45	34.51 -3.33 -66.58	44.64 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.35 -9.30	-20.63 -2.07 -0.55	0.95 0.12 0.00	13.44 1.22 0.00	19.97 1.81 0.00	26.09 2.52 0.00	28.86 2.94 0.00	34.31 3.75 0.00	37.45 4.23 0.00	35.30 3.83 -0.76	42.59 4.41 -1.31	45.00 4.76 -2.12	49.23 4.58 -8.66	47.87 5.22 -1.53	51.52 5.81 0.00	61.71 6.87 -3.30	47.32 5.19 -1.61	38.39 3.02 -10.28	33.60 2.49 -10.96
BINGHAMTON___COGEN 23790	16.02 0.30 -5.81	10.64 -0.03 -12.05	-7.04 -0.94 -22.64	13.11 -0.09 -16.38	10.62 0.00 -10.49	6.39 0.10 -3.17	-19.66 -0.73 -0.19	0.81 -0.02 0.00	12.67 0.46 0.00	18.76 0.60 0.00	24.28 0.70 0.00	26.65 0.73 0.00	31.60 0.84 -0.20	35.69 0.99 -1.47	32.95 0.90 -1.35	40.02 1.15 -2.02	40.54 1.33 -1.10	39.20 1.10 -2.10	44.15 1.22 -1.81	47.83 1.49 -0.63	53.24 1.69 0.00	41.70 1.17 0.00	25.65 0.56 0.00	20.61 0.46 0.00
BLACK RIVER___HYD 24047	10.23 -0.35 -0.68	0.08 0.05 -1.41	-24.93 1.16 -2.64	-1.12 0.14 -1.91	1.34 -0.01 -1.22	3.37 -0.13 -0.37	-18.34 0.75 -0.02	0.81 -0.02 0.00	11.89 -0.32 0.00	17.80 -0.35 0.00	23.14 -0.44 0.00	25.22 -0.70 0.00	29.66 -0.90 0.00	32.18 -1.05 0.00	29.67 -1.04 0.00	35.60 -1.26 0.00	36.88 -1.24 0.00	34.89 -1.11 0.00	39.95 -1.17 0.00	44.49 -1.22 0.00	50.45 -1.10 0.00	39.60 -0.93 0.00	24.27 -0.81 0.00	19.46 -0.69 0.00
BLISS_WT_PWR 323608	12.41 -0.54 -3.05	5.11 0.07 -6.43	-15.64 1.02 -12.07	5.68 0.13 -8.73	5.71 -0.01 -5.59	4.68 -0.14 -1.69	-18.41 0.61 -0.10	0.75 -0.08 0.00	11.95 -0.26 0.00	17.38 -0.77 0.00	22.52 -1.05 0.00	24.19 -1.73 0.00	26.37 -2.58 1.61	18.85 -2.68 11.70	18.35 -2.82 9.54	19.63 -3.26 13.98	26.10 -3.30 8.72	22.39 -3.05 10.55	23.50 -3.22 14.40	37.60 -3.12 5.00	49.00 -2.54 0.00	38.48 -2.05 0.00	23.23 -1.86 0.00	18.71 -1.44 0.00
BLUE_CIRC_CHEM_DRP 24182	30.41 0.62 -19.88	39.81 -0.08 -41.27	47.05 -1.73 -77.51	52.71 -0.19 -56.07	36.05 0.01 -35.92	14.15 0.17 -10.85	-19.52 -1.04 -0.64	0.89 0.06 0.00	12.81 0.59 0.00	18.93 0.77 0.00	24.58 1.01 0.00	27.08 1.17 0.00	31.98 1.42 0.00	34.82 1.59 0.00	32.03 1.45 0.12	38.28 1.63 0.21	39.90 1.78 0.00	37.07 1.71 0.63	43.03 1.92 0.00	47.86 2.15 0.00	54.09 2.55 0.00	42.36 1.83 0.00	26.17 1.09 0.00	21.09 0.94 0.00
BOC_GAS_DRP 24189	30.44 0.58 -19.96	39.99 -0.07 -41.45	47.53 -1.58 -77.85	52.97 -0.17 -56.31	36.21 0.00 -36.07	14.18 0.16 -10.90	-19.44 -0.96 -0.65	0.88 0.05 0.00	12.76 0.55 0.00	18.86 0.71 0.00	24.51 0.93 0.00	26.99 1.08 0.00	31.88 1.32 0.00	34.70 1.48 0.00	31.88 1.34 0.16	38.10 1.52 0.28	39.76 1.65 0.00	36.74 1.58 0.83	42.89 1.78 0.00	47.71 2.00 0.00	53.92 2.37 0.00	42.23 1.70 0.00	26.10 1.02 0.00	21.03 0.87 0.00
BORALEX_4TH_BRANCH 23824	30.72 0.70 -20.11	40.26 -0.10 -41.74	47.61 -2.07 -78.41	53.32 -0.22 -56.72	36.46 0.00 -36.33	14.31 0.21 -10.97	-19.77 -1.30 -0.65	0.90 0.07 0.00	12.92 0.71 0.00	19.05 0.89 0.00	24.78 1.20 0.00	27.29 1.37 0.00	32.22 1.66 0.00	35.10 1.88 0.00	32.32 1.66 0.04	38.55 1.77 0.07	39.93 1.81 0.00	37.54 1.76 0.21	43.14 2.03 0.00	48.03 2.32 0.00	54.32 2.77 0.00	42.51 1.99 0.00	26.28 1.19 0.00	21.24 1.09 0.00
BOWLINE___1 23526	27.80 1.04 -16.85	33.48 -0.12 -34.98	34.25 -2.71 -65.70	44.06 -0.28 -47.52	30.55 0.02 -30.40	12.59 0.28 -9.18	-20.41 -1.83 -0.55	0.93 0.10 0.00	13.33 1.12 0.00	19.76 1.60 0.00	25.72 2.15 0.00	28.40 2.48 0.00	33.60 3.04 0.00	36.63 3.40 0.00	34.55 3.10 -0.74	41.74 3.61 -1.27	42.10 3.99 0.00	43.59 3.81 -3.79	45.39 4.28 0.00	50.49 4.78 0.00	57.10 5.55 0.00	44.61 4.08 0.00	27.58 2.49 0.00	22.15 2.00 0.00
BOWLINE___2 23595	27.80 1.04 -16.85	33.48 -0.12 -34.98	34.26 -2.71 -65.70	44.07 -0.28 -47.52	30.55 0.02 -30.40	12.59 0.28 -9.18	-20.41 -1.83 -0.55	0.93 0.10 0.00	13.33 1.12 0.00	19.76 1.60 0.00	25.72 2.15 0.00	28.40 2.48 0.00	33.61 3.04 0.00	36.63 3.41 0.00	34.55 3.11 -0.74	41.74 3.61 -1.27	42.11 3.99 0.00	43.59 3.81 -3.79	45.40 4.28 0.00	50.49 4.78 0.00	57.10 5.55 0.00	44.62 4.09 0.00	27.58 2.49 0.00	22.16 2.01 0.00
BROOKHAVEN___DRP 24191	28.17 1.18 -17.07	33.93 -0.14 -35.45	34.94 -2.91 -66.58	44.68 -0.29 -48.16	30.93 0.02 -30.78	12.74 0.31 -9.30	-20.39 -1.82 -0.55	0.94 0.11 0.00	13.31 1.09 0.00	19.84 1.68 0.00	25.97 2.40 0.00	28.75 2.83 0.00	34.23 3.67 0.00	37.37 4.14 0.00	35.16 3.69 -0.76	42.36 4.19 -1.31	43.42 4.54 -0.76	46.02 4.42 -5.61	46.72 5.06 -0.55	51.32 5.61 0.00	59.48 6.76 -1.18	46.18 5.08 -0.58	31.63 2.88 -3.67	33.45 2.34 -10.96
BROOKLYN_NAVY_YARD 23515	28.09 1.11 -17.07	33.94 -0.12 -35.44	35.05 -2.79 -66.57	44.69 -0.28 -48.15	30.93 0.02 -30.78	12.72 0.30 -9.30	-20.50 -1.93 -0.55	0.93 0.10 0.00	13.38 1.17 0.00	19.84 1.69 0.00	25.83 2.26 0.00	28.54 2.62 0.00	33.76 3.19 0.00	36.79 3.57 0.00	34.72 3.25 -0.76	41.91 3.74 -1.31	42.25 4.14 0.00	43.87 3.97 -3.91	45.57 4.46 0.00	50.63 4.92 0.00	57.24 5.69 0.00	44.76 4.23 0.00	27.75 2.67 0.00	22.32 2.17 0.00
BROOKLYN___ARMY_DRP 323595	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
BROOME_2_LFGE 323671	16.02 0.30 -5.81	10.64 -0.03 -12.05	-7.04 -0.94 -22.64	13.11 -0.09 -16.38	10.62 0.00 -10.49	6.39 0.10 -3.17	-19.66 -0.73 -0.19	0.81 -0.02 0.00	12.67 0.46 0.00	18.76 0.60 0.00	24.28 0.70 0.00	26.65 0.73 0.00	31.60 0.84 -0.20	35.69 0.99 -1.47	32.95 0.90 -1.35	40.02 1.15 -2.02	40.54 1.33 -1.10	39.20 1.10 -2.10	44.15 1.22 -1.81	47.83 1.49 -0.63	53.24 1.69 0.00	41.70 1.17 0.00	25.65 0.56 0.00	20.61 0.46 0.00

BROOME___LFGE 323600	16.02 0.30 -5.81	10.64 -0.03 -12.05	-7.04 -0.94 -22.64	13.11 -0.09 -16.38	10.62 0.00 -10.49	6.39 0.10 -3.17	-19.66 -0.73 -0.19	0.81 -0.02 0.00	12.67 0.46 0.00	18.76 0.60 0.00	24.28 0.70 0.00	26.65 0.73 0.00	31.60 0.84 -0.20	35.69 0.99 -1.47	32.95 0.90 -1.35	40.02 1.15 -2.02	40.54 1.33 -1.10	39.20 1.10 -2.10	44.15 1.22 -1.81	47.83 1.49 -0.63	53.24 1.69 0.00	41.70 1.17 0.00	25.65 0.56 0.00	20.61 0.46 0.00
BURROWS___LYONSDAL 23803	9.66 -0.25 0.00	-1.34 0.04 0.00	-27.89 0.84 0.00	-3.08 0.10 0.00	0.12 -0.01 0.00	3.03 -0.10 0.00	-18.56 0.56 0.00	0.82 -0.01 0.00	11.95 -0.26 0.00	17.84 -0.32 0.00	23.20 -0.37 0.00	25.45 -0.47 0.00	29.97 -0.59 0.00	32.55 -0.67 0.00	30.03 -0.67 0.00	36.03 -0.83 0.00	37.28 -0.84 0.00	35.23 -0.76 0.00	40.29 -0.83 0.00	44.85 -0.86 0.00	50.76 -0.79 0.00	39.89 -0.63 0.00	24.56 -0.52 0.00	19.67 -0.48 0.00
CAITHNESS_CC_1 323624	28.17 1.19 -17.07	33.93 -0.14 -35.45	34.91 -2.94 -66.58	44.68 -0.30 -48.16	30.93 0.01 -30.78	12.74 0.32 -9.30	-20.41 -1.84 -0.55	0.94 0.11 0.00	13.31 1.10 0.00	19.84 1.68 0.00	25.97 2.40 0.00	28.75 2.83 0.00	34.22 3.66 0.00	37.37 4.14 0.00	35.15 3.69 -0.76	42.36 4.19 -1.31	43.41 4.54 -0.75	46.00 4.41 -5.60	46.71 5.05 -0.54	51.31 5.60 0.00	59.44 6.72 -1.17	46.16 5.06 -0.58	31.62 2.88 -3.66	33.46 2.35 -10.96
CALPINE BETH_PAGE_GT4 24209	28.29 1.30 -17.07	33.91 -0.16 -35.45	34.48 -3.37 -66.58	44.63 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.36 -9.30	-20.66 -2.09 -0.55	0.95 0.12 0.00	13.44 1.23 0.00	19.98 1.82 0.00	26.10 2.53 0.00	28.87 2.95 0.00	34.33 3.77 0.00	37.48 4.25 0.00	35.33 3.86 -0.76	42.62 4.45 -1.31	45.65 4.81 -2.73	50.64 4.62 -10.02	48.35 5.26 -1.97	51.56 5.85 0.00	62.69 6.90 -4.24	47.78 5.18 -2.07	41.35 3.03 -13.23	33.61 2.50 -10.96
CALPINE_BETH_PAGE_GT_4 323586	28.29 1.30 -17.07	33.91 -0.16 -35.45	34.48 -3.37 -66.58	44.63 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.36 -9.30	-20.66 -2.09 -0.55	0.95 0.12 0.00	13.44 1.23 0.00	19.98 1.82 0.00	26.10 2.53 0.00	28.87 2.95 0.00	34.33 3.77 0.00	37.48 4.25 0.00	35.33 3.86 -0.76	42.62 4.45 -1.31	45.65 4.81 -2.73	50.64 4.62 -10.02	48.35 5.26 -1.97	51.56 5.85 0.00	62.69 6.90 -4.24	47.78 5.18 -2.07	41.35 3.03 -13.23	33.61 2.50 -10.96
CALPINE_BP_GT1 23823	28.29 1.30 -17.07	33.91 -0.16 -35.45	34.48 -3.37 -66.58	44.63 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.36 -9.30	-20.66 -2.09 -0.55	0.95 0.12 0.00	13.44 1.23 0.00	19.98 1.82 0.00	26.10 2.53 0.00	28.87 2.95 0.00	34.33 3.77 0.00	37.48 4.25 0.00	35.33 3.86 -0.76	42.62 4.45 -1.31	45.65 4.81 -2.73	50.64 4.62 -10.02	48.35 5.26 -1.97	51.56 5.85 0.00	62.69 6.90 -4.24	47.78 5.18 -2.07	41.35 3.03 -13.23	33.61 2.50 -10.96
CALSPAN___DRP 24200	12.48 -0.45 -3.02	4.94 0.03 -6.29	-16.56 0.36 -11.81	5.43 0.06 -8.54	5.58 -0.02 -5.47	4.73 -0.06 -1.65	-19.04 -0.02 -0.10	0.73 -0.10 0.00	12.12 -0.09 0.00	17.69 -0.47 0.00	22.67 -0.90 0.00	24.57 -1.35 0.00	26.79 -1.83 1.94	17.14 -1.92 14.17	17.34 -1.80 11.57	17.90 -2.00 16.96	25.55 -2.00 10.57	20.91 -2.21 12.87	21.10 -2.57 17.45	36.86 -2.79 6.05	48.50 -3.04 0.00	38.20 -2.33 0.00	23.35 -1.73 0.00	18.91 -1.24 0.00
CANDIGU_WT_PWR 323617	13.92 0.06 -3.96	6.82 0.00 -8.20	-13.87 -0.54 -15.41	7.93 -0.04 -11.14	7.26 0.00 -7.14	5.32 0.04 -2.16	-19.53 -0.54 -0.13	0.75 -0.08 0.00	12.53 0.32 0.00	18.50 0.35 0.00	23.79 0.22 0.00	25.95 0.04 0.00	32.87 -0.11 -2.42	50.86 -0.02 -17.65	45.19 -0.11 -14.60	58.28 -0.04 -21.46	51.39 0.12 -13.16	52.84 -0.15 -17.00	62.66 -0.19 -21.74	53.42 0.17 -7.54	51.75 0.20 0.00	40.54 0.02 0.00	24.81 -0.27 0.00	19.99 -0.16 0.00
CARR STREET_E_SYR 24060	11.46 0.00 -1.56	1.86 0.00 -3.24	-22.66 0.00 -6.07	1.22 0.00 -4.40	2.94 0.00 -2.82	3.97 0.00 -0.85	-19.12 -0.05 -0.05	0.82 -0.01 0.00	12.27 0.05 0.00	18.22 0.07 0.00	23.63 0.06 0.00	25.96 0.04 0.00	30.60 0.05 0.00	33.31 0.08 0.00	30.83 0.08 -0.04	37.06 0.13 -0.07	38.31 0.19 0.00	36.31 0.12 -0.19	41.23 0.12 0.00	45.87 0.16 0.00	51.77 0.22 0.00	40.63 0.10 0.00	25.01 -0.07 0.00	20.07 -0.08 0.00
CARTHAGE___PAPER 23857	10.08 -0.40 -0.58	-0.12 0.06 -1.20	-25.21 1.29 -2.25	-1.40 0.15 -1.63	1.16 -0.01 -1.04	3.30 -0.15 -0.31	-18.26 0.84 -0.02	0.81 -0.02 0.00	11.82 -0.39 0.00	17.68 -0.48 0.00	22.98 -0.59 0.00	25.07 -0.85 0.00	29.49 -1.07 0.00	32.00 -1.23 0.00	29.51 -1.19 0.00	35.40 -1.46 0.00	36.65 -1.47 0.00	34.69 -1.30 0.00	39.73 -1.39 0.00	44.23 -1.49 0.00	50.13 -1.41 0.00	39.39 -1.13 0.00	24.17 -0.91 0.00	19.38 -0.77 0.00
CE_DUNWOOD___DRP 24194	28.03 1.07 -17.06	33.91 -0.13 -35.41	35.02 -2.76 -66.51	44.65 -0.28 -48.11	30.91 0.02 -30.76	12.71 0.29 -9.29	-20.42 -1.86 -0.55	0.93 0.10 0.00	13.35 1.14 0.00	19.80 1.64 0.00	25.80 2.22 0.00	28.49 2.57 0.00	33.71 3.15 0.00	36.76 3.53 0.00	34.67 3.21 -0.76	41.88 3.72 -1.31	42.20 4.08 0.00	43.79 3.89 -3.91	45.48 4.37 0.00	50.56 4.85 0.00	57.19 5.64 0.00	44.71 4.18 0.00	27.65 2.57 0.00	22.22 2.07 0.00
CE_MILLWOOD___DRP 24193	27.98 1.04 -17.03	33.85 -0.12 -35.35	34.97 -2.70 -66.41	44.58 -0.28 -48.03	30.87 0.02 -30.72	12.69 0.28 -9.28	-20.39 -1.82 -0.55	0.93 0.10 0.00	13.33 1.11 0.00	19.76 1.61 0.00	25.74 2.16 0.00	28.42 2.50 0.00	33.63 3.07 0.00	36.66 3.44 0.00	34.59 3.13 -0.76	41.78 3.62 -1.30	42.10 3.99 0.00	43.69 3.81 -3.89	45.38 4.27 0.00	50.47 4.76 0.00	57.08 5.54 0.00	44.62 4.10 0.00	27.59 2.51 0.00	22.17 2.02 0.00
CE_NYC2_DRP 24202	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.98 -2.86 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.31 -9.30	-20.55 -1.99 -0.55	0.94 0.11 0.00	13.42 1.21 0.00	19.92 1.76 0.00	25.93 2.36 0.00	28.67 2.75 0.00	33.90 3.34 0.00	36.91 3.68 0.00	34.84 3.38 -0.76	42.04 3.86 -1.31	42.36 4.25 0.00	43.90 3.99 -3.91	45.60 4.49 0.00	50.69 4.98 0.00	57.26 5.72 0.00	44.85 4.33 0.00	27.83 2.74 0.00	22.36 2.21 0.00
CE_NYC_DRP 24195	28.12 1.14 -17.07	33.94 -0.13 -35.44	34.95 -2.89 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.31 -9.30	-20.55 -1.98 -0.55	0.94 0.11 0.00	13.43 1.22 0.00	19.93 1.77 0.00	25.95 2.38 0.00	28.68 2.76 0.00	33.93 3.37 0.00	36.98 3.76 0.00	34.87 3.41 -0.76	42.12 3.95 -1.31	42.46 4.34 0.00	44.03 4.12 -3.91	45.72 4.60 0.00	50.82 5.11 0.00	57.44 5.89 0.00	44.92 4.40 0.00	27.84 2.75 0.00	22.37 2.23 0.00
CHAFFEE___LFGE 323603	12.60 -0.34 -3.03	5.00 0.02 -6.36	-16.65 0.15 -11.94	5.50 0.04 -8.64	5.64 -0.02 -5.53	4.76 -0.04 -1.67	-19.16 -0.14 -0.10	0.74 -0.09 0.00	12.25 0.04 0.00	17.92 -0.24 0.00	23.02 -0.56 0.00	24.94 -0.98 0.00	27.38 -1.40 1.78	18.81 -1.44 12.98	18.73 -1.38 10.59	19.82 -1.52 15.53	26.94 -1.50 9.68	22.55 -1.69 11.75	23.21 -1.92 15.98	38.13 -2.03 5.54	49.46 -2.08 0.00	38.98 -1.54 0.00	23.75 -1.34 0.00	19.17 -0.98 0.00
CHATEAUG_WT_PWR 323614	9.14 -0.77 0.00	-1.31 0.07 0.00	-26.81 1.93 0.00	-2.96 0.22 0.00	0.13 0.00 0.00	2.91 -0.21 0.00	-17.75 1.37 0.00	0.79 -0.05 0.00	11.30 -0.92 0.00	16.67 -1.48 0.00	21.75 -1.82 0.00	23.91 -2.00 0.00	28.13 -2.43 0.00	30.46 -2.76 0.00	28.16 -2.54 0.00	33.95 -2.91 0.00	35.41 -2.72 0.00	33.48 -2.51 0.00	38.84 -2.27 0.00	43.31 -2.40 0.00	49.00 -2.55 0.00	39.05 -1.48 0.00	24.25 -0.84 0.00	19.38 -0.77 0.00
CHAT_HIGH_FALL_HYD 323578	9.18 -0.72 0.00	-1.31 0.07 0.00	-26.89 1.85 0.00	-2.96 0.21 0.00	0.13 0.00 0.00	2.92 -0.21 0.00	-17.81 1.31 0.00	0.79 -0.04 0.00	11.35 -0.87 0.00	16.74 -1.42 0.00	21.83 -1.74 0.00	23.98 -1.94 0.00	28.20 -2.36 0.00	30.52 -2.70 0.00	28.25 -2.46 0.00	34.02 -2.84 0.00	35.42 -2.70 0.00	33.50 -2.50 0.00	38.82 -2.29 0.00	43.26 -2.45 0.00	48.94 -2.61 0.00	38.96 -1.57 0.00	24.19 -0.90 0.00	19.32 -0.83 0.00

CHAUTAUQUA___LFGE 323629	12.52 -0.41 -3.03	5.00 0.04 -6.34	-16.49 0.33 -11.92	5.50 0.06 -8.62	5.63 -0.02 -5.52	4.74 -0.06 -1.67	-19.07 -0.05 -0.10	0.74 -0.09 0.00	12.17 -0.04 0.00	17.77 -0.38 0.00	22.78 -0.79 0.00	24.67 -1.25 0.00	26.93 -1.74 1.89	17.66 -1.81 13.75	17.76 -1.73 11.22	18.48 -1.93 16.45	25.94 -1.93 10.25	21.38 -2.14 12.46	21.71 -2.48 16.92	37.15 -2.69 5.87	48.67 -2.88 0.00	38.37 -2.15 0.00	23.42 -1.67 0.00	18.95 -1.20 0.00
CH_MIDHUDSON___DRP 24192	28.62 1.04 -17.67	35.18 -0.12 -36.68	37.42 -2.75 -68.90	46.38 -0.28 -49.84	32.07 0.02 -31.93	13.05 0.28 -9.64	-20.37 -1.83 -0.57	0.92 0.09 0.00	13.34 1.13 0.00	19.79 1.63 0.00	25.77 2.20 0.00	28.46 2.54 0.00	33.65 3.09 0.00	36.63 3.41 0.00	34.46 3.14 -0.61	41.59 3.68 -1.05	42.12 4.00 0.00	42.95 3.81 -3.15	45.40 4.29 0.00	50.49 4.78 0.00	57.10 5.56 0.00	44.65 4.13 0.00	27.58 2.49 0.00	22.14 1.99 0.00
CH_MISC_IPPS 23765	28.29 1.10 -17.27	34.36 -0.13 -35.86	35.72 -2.91 -67.36	45.25 -0.30 -48.73	31.36 0.02 -31.21	12.85 0.30 -9.43	-20.51 -1.95 -0.56	0.93 0.10 0.00	13.43 1.22 0.00	19.91 1.76 0.00	25.94 2.36 0.00	28.65 2.73 0.00	33.88 3.33 0.00	36.89 3.66 0.00	34.76 3.39 -0.67	41.99 3.98 -1.15	42.46 4.34 0.00	43.55 4.13 -3.43	45.76 4.65 0.00	50.89 5.18 0.00	57.56 6.02 0.00	45.01 4.49 0.00	27.78 2.69 0.00	22.29 2.14 0.00
CH_RES_BVR_FALLS 23983	9.05 -0.27 0.58	-2.55 0.03 1.21	-30.18 0.82 2.27	-4.72 0.09 1.64	-0.92 0.00 1.05	2.72 -0.09 0.32	-18.57 0.57 0.02	0.82 -0.01 0.00	11.84 -0.37 0.00	17.56 -0.59 0.00	22.86 -0.71 0.00	25.15 -0.77 0.00	29.59 -0.97 0.00	32.06 -1.16 0.00	29.59 -1.12 0.00	35.50 -1.36 0.00	36.77 -1.35 0.00	34.76 -1.23 0.00	39.70 -1.41 0.00	44.16 -1.55 0.00	49.79 -1.76 0.00	39.21 -1.32 0.00	24.27 -0.82 0.00	19.48 -0.67 0.00
CH_RES_NIAGARA 23895	12.06 -0.71 -2.86	4.63 0.05 -5.96	-16.84 0.70 -11.20	5.02 0.10 -8.10	5.29 -0.02 -5.19	4.60 -0.09 -1.57	-18.86 0.17 -0.09	0.73 -0.10 0.00	11.93 -0.28 0.00	17.23 -0.92 0.00	22.03 -1.55 0.00	23.85 -2.06 0.00	26.06 -2.68 1.81	17.17 -2.84 13.22	17.27 -2.64 10.79	18.00 -3.05 15.82	25.14 -3.12 9.86	20.73 -3.27 11.99	21.05 -3.80 16.27	35.73 -4.34 5.65	46.77 -4.78 0.00	36.91 -3.61 0.00	22.58 -2.50 0.00	18.34 -1.81 0.00
CH_RES_SYRACUSE 23985	11.69 0.02 -1.76	2.27 0.00 -3.65	-21.96 -0.08 -6.86	1.78 0.00 -4.96	3.31 0.00 -3.18	4.09 0.01 -0.96	-19.17 -0.10 -0.06	0.82 -0.01 0.00	12.30 0.08 0.00	18.28 0.12 0.00	23.70 0.13 0.00	26.04 0.12 0.00	30.70 0.14 0.00	33.41 0.19 0.00	30.93 0.18 0.00	37.18 0.25 -0.07	38.42 0.31 0.00	36.45 0.24 -0.22	41.37 0.26 0.00	46.01 0.31 0.00	51.96 0.41 0.00	40.78 0.26 0.00	25.10 0.02 0.00	20.14 -0.01 0.00
CLINTON_WT_PWR 323605	9.14 -0.77 0.00	-1.31 0.07 0.00	-26.81 1.93 0.00	-2.96 0.22 0.00	0.13 0.00 0.00	2.91 -0.21 0.00	-17.75 1.37 0.00	0.79 -0.05 0.00	11.30 -0.92 0.00	16.67 -1.48 0.00	21.75 -1.82 0.00	23.91 -2.00 0.00	28.13 -2.43 0.00	30.46 -2.76 0.00	28.16 -2.54 0.00	33.95 -2.91 0.00	35.41 -2.72 0.00	33.48 -2.51 0.00	38.84 -2.27 0.00	43.31 -2.40 0.00	49.00 -2.55 0.00	39.05 -1.48 0.00	24.25 -0.84 0.00	19.38 -0.77 0.00
CLINTON___LFGE 323618	9.12 -0.79 0.00	-1.30 0.08 0.00	-26.68 2.06 0.00	-2.94 0.24 0.00	0.12 0.00 0.00	2.89 -0.23 0.00	-17.65 1.47 0.00	0.79 -0.04 0.00	11.28 -0.93 0.00	16.69 -1.47 0.00	21.78 -1.79 0.00	23.98 -1.94 0.00	28.17 -2.39 0.00	30.53 -2.70 0.00	28.18 -2.52 0.00	34.00 -2.86 0.00	35.39 -2.73 0.00	33.53 -2.46 0.00	38.91 -2.20 0.00	43.42 -2.29 0.00	49.14 -2.41 0.00	39.14 -1.38 0.00	24.25 -0.83 0.00	19.32 -0.83 0.00
COLONIE_LFGE___ 323577	30.82 0.66 -20.25	40.58 -0.09 -42.05	48.37 -1.87 -78.98	53.75 -0.20 -57.13	36.73 0.01 -36.59	14.37 0.19 -11.05	-19.61 -1.15 -0.66	0.89 0.06 0.00	12.86 0.65 0.00	18.99 0.83 0.00	24.66 1.09 0.00	27.18 1.26 0.00	32.10 1.54 0.00	34.92 1.70 0.00	32.16 1.54 0.08	38.42 1.69 0.14	39.89 1.77 0.00	37.33 1.74 0.40	43.09 1.98 0.00	47.93 2.22 0.00	54.26 2.72 0.00	42.46 1.94 0.00	26.18 1.10 0.00	21.13 0.98 0.00
CORNELL___ 23752	13.65 0.24 -3.51	5.87 -0.03 -7.28	-15.80 -0.74 -13.67	6.64 -0.07 -9.89	6.46 0.00 -6.33	5.11 0.07 -1.91	-19.58 -0.57 -0.11	0.83 0.00 0.00	12.61 0.40 0.00	18.73 0.57 0.00	24.28 0.70 0.00	26.67 0.75 0.00	31.66 0.86 -0.23	35.93 0.99 -1.72	33.12 0.92 -1.50	40.21 1.13 -2.22	40.65 1.25 -1.28	39.13 1.09 -2.04	44.45 1.23 -2.11	47.85 1.41 -0.73	53.29 1.74 0.00	41.81 1.28 0.00	25.63 0.55 0.00	20.52 0.37 0.00
COXSACKIE___GT 23611	28.92 0.93 -18.07	36.03 -0.12 -37.52	39.24 -2.50 -70.48	47.54 -0.27 -50.98	32.80 0.01 -32.66	13.25 0.25 -9.86	-20.14 -1.60 -0.58	0.92 0.09 0.00	13.24 1.03 0.00	19.67 1.52 0.00	25.62 2.05 0.00	28.26 2.34 0.00	33.37 2.81 0.00	36.31 3.09 0.00	33.97 2.83 -0.43	40.90 3.30 -0.75	41.66 3.54 0.00	41.58 3.36 -2.24	44.92 3.80 0.00	49.98 4.27 0.00	56.58 5.03 0.00	44.25 3.73 0.00	27.27 2.18 0.00	21.89 1.74 0.00
CRESCENT___HYD 24018	30.82 0.66 -20.25	40.58 -0.09 -42.05	48.37 -1.87 -78.98	53.75 -0.20 -57.13	36.73 0.01 -36.59	14.37 0.19 -11.05	-19.61 -1.15 -0.66	0.89 0.06 0.00	12.86 0.65 0.00	18.99 0.83 0.00	24.66 1.09 0.00	27.18 1.26 0.00	32.10 1.54 0.00	34.92 1.70 0.00	32.16 1.54 0.08	38.42 1.69 0.14	39.89 1.77 0.00	37.33 1.74 0.40	43.09 1.98 0.00	47.93 2.22 0.00	54.26 2.72 0.00	42.46 1.94 0.00	26.18 1.10 0.00	21.13 0.98 0.00
CRUCIBLE_METL_DRP 24180	11.69 0.02 -1.76	2.27 0.00 -3.65	-21.96 -0.08 -6.86	1.78 0.00 -4.96	3.31 0.00 -3.18	4.09 0.01 -0.96	-19.17 -0.10 -0.06	0.82 -0.01 0.00	12.30 0.08 0.00	18.28 0.12 0.00	23.70 0.13 0.00	26.04 0.12 0.00	30.70 0.14 0.00	33.41 0.19 0.00	30.93 0.18 -0.04	37.18 0.25 -0.07	38.42 0.31 0.00	36.45 0.24 -0.22	41.37 0.26 0.00	46.01 0.31 0.00	51.96 0.41 0.00	40.78 0.26 0.00	25.10 0.02 0.00	20.14 -0.01 0.00
DANC___LFGE 323619	10.23 -0.35 -0.68	0.08 0.05 -1.41	-24.93 1.16 -2.64	-1.12 0.14 -1.91	1.34 -0.01 -1.22	3.37 -0.13 -0.37	-18.34 0.75 -0.02	0.81 -0.02 0.00	11.89 -0.32 0.00	17.80 -0.35 0.00	23.14 -0.44 0.00	25.22 -0.70 0.00	29.66 -0.90 0.00	32.18 -1.05 0.00	29.67 -1.04 0.00	35.60 -1.26 0.00	36.88 -1.24 0.00	34.89 -1.11 0.00	39.95 -1.17 0.00	44.49 -1.22 0.00	50.45 -1.10 0.00	39.60 -0.93 0.00	24.27 -0.81 0.00	19.46 -0.69 0.00
DANSKAMMER___1 23586	28.29 1.10 -17.27	34.36 -0.13 -35.86	35.72 -2.91 -67.36	45.25 -0.30 -48.73	31.36 0.02 -31.21	12.85 0.30 -9.43	-20.51 -1.95 -0.56	0.93 0.10 0.00	13.43 1.22 0.00	19.91 1.76 0.00	25.94 2.36 0.00	28.65 2.73 0.00	33.88 3.33 0.00	36.89 3.66 0.00	34.76 3.39 -0.67	41.99 3.98 -1.15	42.46 4.34 0.00	43.55 4.13 -3.43	45.76 4.65 0.00	50.89 5.18 0.00	57.56 6.02 0.00	45.01 4.49 0.00	27.78 2.69 0.00	22.29 2.14 0.00
DANSKAMMER___2 23589	28.29 1.10 -17.27	34.36 -0.13 -35.86	35.72 -2.91 -67.36	45.25 -0.30 -48.73	31.36 0.02 -31.21	12.85 0.30 -9.43	-20.51 -1.95 -0.56	0.93 0.10 0.00	13.43 1.22 0.00	19.91 1.76 0.00	25.94 2.36 0.00	28.65 2.73 0.00	33.88 3.33 0.00	36.89 3.66 0.00	34.76 3.39 -0.67	41.99 3.98 -1.15	42.46 4.34 0.00	43.55 4.13 -3.43	45.76 4.65 0.00	50.89 5.18 0.00	57.56 6.02 0.00	45.01 4.49 0.00	27.78 2.69 0.00	22.29 2.14 0.00
DANSKAMMER___3 23590	28.29 1.10 -17.27	34.36 -0.13 -35.86	35.72 -2.91 -67.36	45.25 -0.30 -48.73	31.36 0.02 -31.21	12.85 0.30 -9.43	-20.51 -1.95 -0.56	0.93 0.10 0.00	13.43 1.22 0.00	19.91 1.76 0.00	25.94 2.36 0.00	28.65 2.73 0.00	33.88 3.33 0.00	36.89 3.66 0.00	34.76 3.39 -0.67	41.99 3.98 -1.15	42.46 4.34 0.00	43.55 4.13 -3.43	45.76 4.65 0.00	50.89 5.18 0.00	57.56 6.02 0.00	45.01 4.49 0.00	27.78 2.69 0.00	22.29 2.14 0.00

DANSKAMMER___4 23591	28.29 1.10 -17.27	34.36 -0.13 -35.86	35.72 -2.91 -67.36	45.25 -0.30 -48.73	31.36 0.02 -31.21	12.85 0.30 -9.43	-20.51 -1.95 -0.56	0.93 0.10 0.00	13.43 1.22 0.00	19.91 1.76 0.00	25.94 2.36 0.00	28.65 2.73 0.00	33.88 3.33 0.00	36.89 3.66 0.00	34.76 3.39 -0.67	41.99 3.98 -1.15	42.46 4.34 0.00	43.55 4.13 -3.43	45.76 4.65 0.00	50.89 5.18 0.00	57.56 6.02 0.00	45.01 4.49 0.00	27.78 2.69 0.00	22.29 2.14 0.00
DANSKAMMER___DIESEL 23592	28.29 1.10 -17.27	34.36 -0.13 -35.86	35.72 -2.91 -67.36	45.25 -0.30 -48.73	31.36 0.02 -31.21	12.85 0.30 -9.43	-20.51 -1.95 -0.56	0.93 0.10 0.00	13.43 1.22 0.00	19.91 1.76 0.00	25.94 2.36 0.00	28.65 2.73 0.00	33.88 3.33 0.00	36.89 3.66 0.00	34.76 3.39 -0.67	41.99 3.98 -1.15	42.46 4.34 0.00	43.55 4.13 -3.43	45.76 4.65 0.00	50.89 5.18 0.00	57.56 6.02 0.00	45.01 4.49 0.00	27.78 2.69 0.00	22.29 2.14 0.00
DASHVILLE___HYD 23610	28.25 1.01 -17.34	34.50 -0.12 -35.99	36.26 -2.61 -67.60	45.46 -0.27 -48.90	31.47 0.02 -31.32	12.85 0.26 -9.46	-20.31 -1.75 -0.56	0.92 0.09 0.00	13.30 1.09 0.00	19.73 1.57 0.00	25.71 2.14 0.00	28.40 2.49 0.00	33.61 3.05 0.00	36.58 3.35 0.00	34.39 3.10 -0.58	41.50 3.64 -1.00	42.11 3.99 0.00	42.77 3.78 -3.00	45.36 4.25 0.00	50.46 4.74 0.00	57.07 5.53 0.00	44.61 4.08 0.00	27.56 2.47 0.00	22.13 1.98 0.00
DELAWARE___LFGE 323621	18.12 0.51 -7.70	14.55 -0.06 -15.99	-0.10 -1.39 -30.03	18.40 -0.15 -21.72	14.04 0.01 -13.91	7.47 0.14 -4.20	-19.83 -0.97 -0.25	0.87 0.04 0.00	12.82 0.61 0.00	18.99 0.83 0.00	24.64 1.07 0.00	27.10 1.19 0.00	32.07 1.41 -0.10	35.51 1.57 -0.72	32.91 1.43 -0.78	39.76 1.70 -1.20	40.53 1.87 -0.53	39.41 1.76 -1.66	43.96 1.96 -0.88	48.26 2.24 -0.31	54.21 2.66 0.00	42.48 1.96 0.00	26.20 1.11 0.00	21.02 0.87 0.00
DOGLEVILLE___HYD 23807	10.64 0.73 0.00	-1.48 -0.10 0.00	-30.74 -2.01 0.00	-3.41 -0.23 0.00	0.14 0.01 0.00	3.33 0.20 0.00	-20.36 -1.24 0.00	0.88 0.05 0.00	12.95 0.74 0.00	19.13 0.97 0.00	24.89 1.32 0.00	27.42 1.50 0.00	32.36 1.80 0.00	35.26 2.03 0.00	32.42 1.71 0.00	38.81 1.95 0.00	40.24 2.12 0.00	38.11 2.12 0.00	43.35 2.23 0.00	48.45 2.74 0.00	55.12 3.57 0.00	43.12 2.59 0.00	26.58 1.50 0.00	21.34 1.19 0.00
DUNKIRK___1 23563	12.48 -0.45 -3.02	4.99 0.04 -6.33	-16.44 0.41 -11.89	5.49 0.07 -8.60	5.62 -0.02 -5.51	4.73 -0.06 -1.66	-19.01 0.01 -0.10	0.74 -0.09 0.00	12.12 -0.09 0.00	17.69 -0.47 0.00	22.68 -0.89 0.00	24.56 -1.36 0.00	26.77 -1.86 1.93	17.20 -1.95 14.07	17.38 -1.84 11.49	17.95 -2.06 16.85	25.54 -2.08 10.49	20.94 -2.28 12.77	21.16 -2.63 17.33	36.83 -2.87 6.01	48.45 -3.10 0.00	38.18 -2.34 0.00	23.32 -1.76 0.00	18.87 -1.28 0.00
DUNKIRK___2 23564	12.48 -0.45 -3.02	4.99 0.04 -6.33	-16.44 0.41 -11.89	5.49 0.07 -8.60	5.62 -0.02 -5.51	4.73 -0.06 -1.66	-19.01 0.01 -0.10	0.74 -0.09 0.00	12.12 -0.09 0.00	17.69 -0.47 0.00	22.68 -0.89 0.00	24.56 -1.36 0.00	26.77 -1.86 1.93	17.20 -1.95 14.07	17.38 -1.84 11.49	17.95 -2.06 16.85	25.54 -2.08 10.49	20.94 -2.28 12.77	21.16 -2.63 17.33	36.83 -2.87 6.01	48.45 -3.10 0.00	38.18 -2.34 0.00	23.32 -1.76 0.00	18.87 -1.28 0.00
DUNKIRK___3 23565	12.47 -0.45 -3.01	4.95 0.04 -6.29	-16.54 0.38 -11.81	5.43 0.06 -8.54	5.58 -0.02 -5.47	4.72 -0.06 -1.65	-19.04 -0.02 -0.10	0.74 -0.10 0.00	12.13 -0.09 0.00	17.70 -0.46 0.00	22.69 -0.88 0.00	24.59 -1.33 0.00	26.70 -1.82 2.04	16.44 -1.90 14.88	16.75 -1.80 12.15	17.02 -2.02 17.82	25.01 -2.01 11.10	20.24 -2.22 13.53	20.22 -2.57 18.32	36.56 -2.80 6.36	48.52 -3.02 0.00	38.22 -2.30 0.00	23.35 -1.73 0.00	18.89 -1.26 0.00
DUNKIRK___4 23566	12.47 -0.45 -3.01	4.95 0.04 -6.29	-16.54 0.38 -11.81	5.43 0.06 -8.54	5.58 -0.02 -5.47	4.72 -0.06 -1.65	-19.04 -0.02 -0.10	0.74 -0.10 0.00	12.13 -0.09 0.00	17.70 -0.46 0.00	22.69 -0.88 0.00	24.59 -1.33 0.00	26.70 -1.82 2.04	16.44 -1.90 14.88	16.75 -1.80 12.15	17.02 -2.02 17.82	25.01 -2.01 11.10	20.24 -2.22 13.53	20.22 -2.57 18.32	36.56 -2.80 6.36	48.52 -3.02 0.00	38.22 -2.30 0.00	23.35 -1.73 0.00	18.89 -1.26 0.00
EAST HAMPTON___GT 23717	28.89 1.91 -17.07	33.84 -0.23 -35.45	33.24 -4.61 -66.58	44.50 -0.48 -48.16	30.94 0.02 -30.78	12.92 0.49 -9.30	-21.54 -2.98 -0.55	1.02 0.18 0.00	14.25 2.04 0.00	21.51 3.35 0.00	28.32 4.74 0.00	31.40 5.49 0.00	37.40 6.84 0.00	40.82 7.59 0.00	38.30 6.84 -0.76	46.11 7.94 -1.31	47.30 8.42 -0.76	49.62 8.01 -5.62	50.69 9.03 -0.55	55.65 9.94 0.00	64.32 11.59 -1.18	49.70 8.59 -0.58	33.49 4.71 -3.70	34.71 3.61 -10.96
EAST RIVER___6 23660	28.19 1.21 -17.07	33.93 -0.14 -35.44	34.86 -2.98 -66.57	44.67 -0.30 -48.15	30.93 0.02 -30.78	12.74 0.32 -9.30	-20.57 -2.00 -0.55	0.93 0.10 0.00	13.44 1.23 0.00	19.95 1.79 0.00	25.95 2.38 0.00	28.70 2.78 0.00	33.98 3.42 0.00	37.07 3.84 0.00	34.91 3.44 -0.76	42.19 4.02 -1.31	42.53 4.41 0.00	44.08 4.18 -3.91	45.76 4.65 0.00	50.88 5.17 0.00	57.52 5.98 0.00	45.04 4.51 0.00	27.88 2.79 0.00	22.48 2.33 0.00
EAST RIVER___7 23524	28.19 1.21 -17.07	33.93 -0.14 -35.44	34.86 -2.98 -66.57	44.67 -0.30 -48.15	30.93 0.02 -30.78	12.74 0.32 -9.30	-20.57 -2.00 -0.55	0.93 0.10 0.00	13.44 1.23 0.00	19.95 1.79 0.00	25.95 2.38 0.00	28.70 2.78 0.00	33.98 3.42 0.00	37.07 3.84 0.00	34.91 3.44 -0.76	42.19 4.02 -1.31	42.53 4.41 0.00	44.08 4.18 -3.91	45.76 4.65 0.00	50.88 5.17 0.00	57.52 5.98 0.00	45.04 4.51 0.00	27.88 2.79 0.00	22.48 2.33 0.00
EAST_HAMPTON___DIESEL 23722	28.89 1.91 -17.07	33.84 -0.23 -35.45	33.24 -4.61 -66.58	44.50 -0.48 -48.16	30.94 0.02 -30.78	12.92 0.49 -9.30	-21.54 -2.98 -0.55	1.02 0.18 0.00	14.25 2.04 0.00	21.51 3.35 0.00	28.32 4.74 0.00	31.40 5.49 0.00	37.40 6.84 0.00	40.82 7.59 0.00	38.30 6.84 -0.76	46.11 7.94 -1.31	47.30 8.42 -0.76	49.62 8.01 -5.62	50.69 9.03 -0.55	55.65 9.94 0.00	64.32 11.59 -1.18	49.70 8.59 -0.58	33.49 4.71 -3.70	34.71 3.61 -10.96
EAST_RIVER___1 323558	28.12 1.14 -17.07	33.94 -0.13 -35.44	34.95 -2.89 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.31 -9.30	-20.55 -1.98 -0.55	0.94 0.11 0.00	13.43 1.22 0.00	19.93 1.77 0.00	25.95 2.38 0.00	28.68 2.76 0.00	33.93 3.37 0.00	36.98 3.76 0.00	34.87 3.41 -0.76	42.12 3.95 -1.31	42.46 4.34 0.00	44.03 4.12 -3.91	45.72 4.60 0.00	50.82 5.11 0.00	57.44 5.89 0.00	44.92 4.40 0.00	27.84 2.75 0.00	22.37 2.23 0.00
EAST_RIVER___2 323559	28.19 1.21 -17.07	33.93 -0.14 -35.44	34.86 -2.98 -66.57	44.67 -0.30 -48.15	30.93 0.02 -30.78	12.74 0.32 -9.30	-20.57 -2.00 -0.55	0.93 0.10 0.00	13.44 1.23 0.00	19.95 1.79 0.00	25.95 2.38 0.00	28.70 2.78 0.00	33.98 3.42 0.00	37.07 3.84 0.00	34.91 3.44 -0.76	42.19 4.02 -1.31	42.53 4.41 0.00	44.08 4.18 -3.91	45.76 4.65 0.00	50.88 5.17 0.00	57.52 5.98 0.00	45.04 4.51 0.00	27.88 2.79 0.00	22.48 2.33 0.00
EAST___DELAWARE_HYD 23607	26.41 0.72 -15.78	31.31 -0.08 -32.77	31.02 -1.78 -61.54	41.16 -0.18 -44.52	28.65 0.01 -28.51	11.92 0.18 -8.61	-19.82 -1.21 -0.51	0.90 0.07 0.00	12.95 0.74 0.00	19.17 1.01 0.00	25.01 1.44 0.00	27.61 1.69 0.00	32.63 2.07 0.00	35.50 2.27 0.00	33.33 2.08 -0.55	40.25 2.44 -0.95	40.80 2.68 0.00	41.37 2.54 -2.84	43.96 2.85 0.00	48.88 3.17 0.00	55.35 3.80 0.00	43.31 2.79 0.00	26.68 1.59 0.00	21.36 1.21 0.00
ELEC_TRO_TEK 24086	28.20 1.21 -17.08	33.92 -0.15 -35.45	34.69 -3.16 -66.58	44.66 -0.32 -48.16	30.93 0.02 -30.78	12.76 0.33 -9.30	-20.54 -1.97 -0.55	0.94 0.11 0.00	13.39 1.17 0.00	19.89 1.73 0.00	25.97 2.40 0.00	28.70 2.78 0.00	34.07 3.51 0.00	37.16 3.93 0.00	35.04 3.57 -0.76	42.27 4.09 -1.31	48.03 4.46 -5.46	56.40 4.28 -16.13	49.93 4.86 -3.95	51.12 5.41 0.00	66.39 6.36 -8.48	49.43 4.77 -4.13	54.35 2.82 -26.44	33.45 2.33 -10.96

ELLENBURG_WT_PWR 323604	9.14 -0.77 0.00	-1.31 0.07 0.00	-26.81 1.93 0.00	-2.96 0.22 0.00	0.13 0.00 0.00	2.91 -0.21 0.00	-17.75 1.37 0.00	0.79 -0.05 0.00	11.30 -0.92 0.00	16.67 -1.48 0.00	21.75 -1.82 0.00	23.91 -2.00 0.00	28.13 -2.43 0.00	30.46 -2.76 0.00	28.16 -2.54 0.00	33.95 -2.91 0.00	35.41 -2.72 0.00	33.48 -2.51 0.00	38.84 -2.27 0.00	43.31 -2.40 0.00	49.00 -2.55 0.00	39.05 -1.48 0.00	24.25 -0.84 0.00	19.38 -0.77 0.00
EMPIRE_CC_1 323656	30.07 0.65 -19.52	39.04 -0.09 -40.51	45.52 -1.85 -76.10	51.67 -0.20 -55.05	35.39 0.01 -35.26	13.96 0.18 -10.65	-19.64 -1.15 -0.63	0.89 0.06 0.00	12.79 0.58 0.00	18.76 0.60 0.00	24.39 0.81 0.00	26.87 0.95 0.00	31.73 1.17 0.00	34.55 1.33 0.00	31.73 1.18 0.15	37.86 1.27 0.27	39.48 1.37 0.00	36.52 1.32 0.80	42.62 1.50 0.00	47.42 1.71 0.00	53.59 2.05 0.00	41.97 1.44 0.00	25.94 0.86 0.00	20.96 0.81 0.00
EMPIRE_CC_2 323658	30.07 0.65 -19.52	39.04 -0.09 -40.51	45.52 -1.85 -76.10	51.67 -0.20 -55.05	35.39 0.01 -35.26	13.96 0.18 -10.65	-19.64 -1.15 -0.63	0.89 0.06 0.00	12.79 0.58 0.00	18.76 0.60 0.00	24.39 0.81 0.00	26.87 0.95 0.00	31.73 1.17 0.00	34.55 1.33 0.00	31.73 1.18 0.15	37.86 1.27 0.27	39.48 1.37 0.00	36.52 1.32 0.80	42.62 1.50 0.00	47.42 1.71 0.00	53.59 2.05 0.00	41.97 1.44 0.00	25.94 0.86 0.00	20.96 0.81 0.00
ERIE_WT_PWR 323693	12.48 -0.44 -3.02	4.95 0.04 -6.29	-16.57 0.35 -11.81	5.43 0.06 -8.54	5.58 -0.02 -5.47	4.73 -0.06 -1.65	-19.05 -0.03 -0.10	0.74 -0.10 0.00	12.13 -0.09 0.00	17.69 -0.46 0.00	22.67 -0.90 0.00	24.56 -1.36 0.00	26.78 -1.84 1.94	17.13 -1.93 14.17	17.33 -1.80 11.57	17.87 -2.02 16.96	25.54 -2.01 10.57	20.90 -2.22 12.87	21.09 -2.58 17.45	36.87 -2.79 6.05	48.50 -3.04 0.00	38.21 -2.32 0.00	23.36 -1.73 0.00	18.91 -1.24 0.00
E_CANADA_CAP_HY 24051	34.75 0.08 -24.76	50.03 0.00 -51.41	67.77 -0.05 -96.56	66.66 -0.01 -69.85	44.86 0.00 -44.74	16.65 0.01 -13.51	-18.47 -0.15 -0.80	0.85 0.02 0.00	12.54 0.32 0.00	18.63 0.48 0.00	24.09 0.52 0.00	26.37 0.45 0.00	31.05 0.49 0.00	33.70 0.47 0.00	31.11 0.40 0.00	37.39 0.53 0.00	38.65 0.53 0.00	36.66 0.67 0.00	41.71 0.60 0.00	46.51 0.80 0.00	52.93 1.38 0.00	41.66 1.13 0.00	25.66 0.57 0.00	20.45 0.30 0.00
E_CANADA_MHWK_HY 24050	10.64 0.73 0.00	-1.48 -0.10 0.00	-30.74 -2.01 0.00	-3.41 -0.23 0.00	0.14 0.01 0.00	3.33 0.20 0.00	-20.36 -1.24 0.00	0.88 0.05 0.00	12.95 0.74 0.00	19.13 0.97 0.00	24.89 1.32 0.00	27.42 1.50 0.00	32.36 1.80 0.00	35.26 2.03 0.00	32.42 1.71 0.00	38.81 1.95 0.00	40.24 2.12 0.00	38.11 2.12 0.00	43.35 2.23 0.00	48.45 2.74 0.00	55.12 3.57 0.00	43.12 2.59 0.00	26.58 1.50 0.00	21.34 1.19 0.00
E_FISHKILL___LBMP 23776	28.13 1.00 -17.22	34.25 -0.12 -35.75	35.80 -2.62 -67.15	45.13 -0.27 -48.57	31.27 0.01 -31.13	12.80 0.27 -9.40	-20.30 -1.74 -0.56	0.92 0.09 0.00	13.27 1.06 0.00	19.67 1.52 0.00	25.62 2.05 0.00	28.28 2.37 0.00	33.44 2.88 0.00	36.38 3.15 0.00	34.40 2.92 -0.78	41.59 3.39 -1.34	41.84 3.72 0.00	43.54 3.54 -4.01	45.10 3.99 0.00	50.17 4.45 0.00	56.71 5.17 0.00	44.36 3.84 0.00	27.43 2.34 0.00	22.04 1.89 0.00
FAR ROCKAWAY___4 23548	28.31 1.33 -17.08	33.91 -0.16 -35.45	34.40 -3.45 -66.58	44.63 -0.35 -48.16	30.93 0.02 -30.78	12.79 0.36 -9.30	-20.72 -2.15 -0.55	0.95 0.12 0.00	13.50 1.29 0.00	20.08 1.92 0.00	26.25 2.68 0.00	29.02 3.10 0.00	34.47 3.90 0.00	37.61 4.38 0.00	35.46 3.99 -0.76	42.78 4.61 -1.31	55.12 4.99 -12.02	71.59 4.79 -30.81	55.25 5.43 -8.70	51.77 6.05 -0.01	77.33 7.11 -18.67	54.98 5.37 -9.08	86.46 3.16 -58.22	33.71 2.59 -10.96
FARRAGUT___LBMP 323566	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.99 -2.85 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.53 -1.96 -0.55	0.94 0.10 0.00	13.42 1.20 0.00	19.90 1.75 0.00	25.92 2.35 0.00	28.64 2.73 0.00	33.88 3.33 0.00	36.93 3.71 0.00	34.82 3.36 -0.76	42.06 3.89 -1.31	42.39 4.28 0.00	43.97 4.06 -3.91	45.65 4.53 0.00	50.76 5.05 0.00	57.36 5.81 0.00	44.85 4.33 0.00	27.80 2.71 0.00	22.35 2.20 0.00
FENNER___WINDPWR 24204	11.28 0.10 -1.28	1.26 -0.02 -2.66	-24.08 -0.33 -4.99	0.40 -0.03 -3.61	2.43 -0.01 -2.31	3.85 0.02 -0.70	-19.35 -0.27 -0.04	0.81 -0.02 0.00	12.36 0.15 0.00	18.35 0.19 0.00	23.83 0.26 0.00	26.15 0.23 0.00	30.84 0.28 0.00	33.58 0.35 0.00	31.06 0.32 -0.03	37.34 0.42 -0.06	38.58 0.46 0.00	36.55 0.39 -0.17	41.55 0.44 0.00	46.26 0.55 0.00	52.32 0.77 0.00	41.03 0.51 0.00	25.24 0.16 0.00	20.23 0.08 0.00
FIBERTEK___ENERGY 23856	11.69 0.02 -1.76	2.27 0.00 -3.65	-21.96 -0.08 -6.86	1.78 0.00 -4.96	3.31 0.00 -3.18	4.09 0.01 -0.96	-19.17 -0.10 -0.06	0.82 -0.01 0.00	12.30 0.08 0.00	18.28 0.12 0.00	23.70 0.13 0.00	26.04 0.12 0.00	30.70 0.14 0.00	33.41 0.19 0.00	30.93 0.18 -0.04	37.18 0.25 -0.07	38.42 0.31 0.00	36.45 0.24 -0.22	41.37 0.26 0.00	46.01 0.31 0.00	51.96 0.41 0.00	40.78 0.26 0.00	25.10 0.02 0.00	20.14 -0.01 0.00
FITZPATRICK___ 23598	10.79 -0.22 -1.10	0.93 0.03 -2.28	-23.83 0.62 -4.28	-0.01 0.07 -3.10	2.11 0.00 -1.99	3.66 -0.07 -0.60	-18.69 0.39 -0.04	0.81 -0.02 0.00	11.97 -0.24 0.00	17.77 -0.38 0.00	23.04 -0.53 0.00	25.31 -0.61 0.00	29.82 -0.74 0.00	32.44 -0.79 0.00	29.99 -0.74 -0.03	36.03 -0.88 -0.04	37.25 -0.87 0.00	35.28 -0.85 -0.13	40.13 -0.98 0.00	44.62 -1.09 0.00	50.36 -1.18 0.00	39.57 -0.96 0.00	24.41 -0.68 0.00	19.61 -0.54 0.00
FORT ORANGE___ 23900	30.34 0.68 -19.76	39.55 -0.09 -41.02	46.41 -1.90 -77.04	52.35 -0.20 -55.73	35.83 0.01 -35.70	14.10 0.19 -10.78	-19.57 -1.09 -0.64	0.89 0.06 0.00	12.83 0.62 0.00	18.95 0.79 0.00	24.62 1.04 0.00	27.13 1.21 0.00	32.04 1.48 0.00	34.88 1.66 0.00	32.19 1.51 0.03	38.51 1.70 0.05	39.97 1.85 0.00	37.64 1.79 0.14	43.12 2.01 0.00	47.96 2.25 0.00	54.24 2.69 0.00	42.45 1.93 0.00	26.21 1.13 0.00	21.15 1.00 0.00
FORT_DRUM_COGEN 23780	10.18 -0.38 -0.65	0.03 0.06 -1.35	-24.95 1.25 -2.54	-1.19 0.15 -1.84	1.29 -0.01 -1.18	3.35 -0.14 -0.35	-18.30 0.80 -0.02	0.81 -0.02 0.00	11.86 -0.35 0.00	17.75 -0.41 0.00	23.07 -0.51 0.00	25.12 -0.80 0.00	29.54 -1.02 0.00	32.06 -1.17 0.00	29.55 -1.15 0.00	35.46 -1.40 0.00	36.72 -1.39 0.00	34.76 -1.23 0.00	39.80 -1.31 0.00	44.31 -1.40 0.00	50.25 -1.30 0.00	39.46 -1.07 0.00	24.19 -0.90 0.00	19.42 -0.73 0.00
FPL_FAR_ROCK_GT1 24212	28.31 1.33 -17.08	33.91 -0.16 -35.45	34.40 -3.45 -66.58	44.63 -0.35 -48.16	30.93 0.02 -30.78	12.79 0.36 -9.30	-20.72 -2.15 -0.55	0.95 0.12 0.00	13.50 1.29 0.00	20.08 1.92 0.00	26.25 2.68 0.00	29.02 3.10 0.00	34.47 3.90 0.00	37.61 4.38 0.00	35.46 3.99 -0.76	42.78 4.61 -1.31	55.12 4.99 -12.02	71.59 4.79 -30.81	55.25 5.43 -8.70	51.77 6.05 -0.01	77.33 7.11 -18.67	54.98 5.37 -9.08	86.46 3.16 -58.22	33.71 2.59 -10.96
FPL_FAR_ROCK_GT2 23815	28.31 1.33 -17.08	33.91 -0.16 -35.45	34.40 -3.45 -66.58	44.63 -0.35 -48.16	30.93 0.02 -30.78	12.79 0.36 -9.30	-20.72 -2.15 -0.55	0.95 0.12 0.00	13.50 1.29 0.00	20.08 1.92 0.00	26.25 2.68 0.00	29.02 3.10 0.00	34.47 3.90 0.00	37.61 4.38 0.00	35.46 3.99 -0.76	42.78 4.61 -1.31	55.12 4.99 -12.02	71.59 4.79 -30.81	55.25 5.43 -8.70	51.77 6.05 -0.01	77.33 7.11 -18.67	54.98 5.37 -9.08	86.46 3.16 -58.22	33.71 2.59 -10.96
FRANKLIN_FALL_HYD 24054	9.21 -0.70 0.00	-1.31 0.07 0.00	-26.88 1.86 0.00	-2.96 0.21 0.00	0.12 0.00 0.00	2.92 -0.20 0.00	-17.81 1.31 -0.03	0.80 -0.03 0.00	11.39 -0.83 0.00	16.84 -1.32 0.00	21.96 -1.61 0.00	24.11 -1.81 0.00	28.35 -2.21 0.00	30.67 -2.56 0.00	28.38 -2.32 0.00	34.16 -2.70 0.00	35.54 -2.58 0.00	33.59 -2.40 0.00	38.86 -2.25 0.00	43.29 -2.42 0.00	48.98 -2.57 0.00	38.95 -1.58 0.00	24.15 -0.93 0.00	19.27 -0.88 0.00

FREEPORT_EQUS_GT1 23764	28.27 1.29 -17.08	33.91 -0.16 -35.45	34.49 -3.36 -66.58	44.63 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.36 -9.30	-20.65 -2.09 -0.55	0.95 0.12 0.00	13.47 1.26 0.00	20.02 1.86 0.00	26.15 2.58 0.00	28.90 2.99 0.00	34.34 3.77 0.00	37.46 4.23 0.00	35.31 3.84 -0.76	42.59 4.42 -1.31	47.79 4.79 -4.89	55.44 4.60 -14.85	49.89 5.23 -3.54	51.54 5.83 0.00	66.02 6.88 -7.59	49.41 5.19 -3.70	51.80 3.03 -23.68	33.61 2.50 -10.96
FREEPORT___CT2 23818	28.27 1.29 -17.08	33.91 -0.16 -35.45	34.49 -3.36 -66.58	44.63 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.36 -9.30	-20.65 -2.09 -0.55	0.95 0.12 0.00	13.47 1.26 0.00	20.02 1.86 0.00	26.15 2.58 0.00	28.90 2.99 0.00	34.34 3.77 0.00	37.46 4.23 0.00	35.31 3.84 -0.76	42.59 4.42 -1.31	47.79 4.79 -4.89	55.44 4.60 -14.85	49.89 5.23 -3.54	51.54 5.83 0.00	66.02 6.88 -7.59	49.41 5.19 -3.70	51.80 3.03 -23.68	33.61 2.50 -10.96
FULTON COGEN____ 23766	11.19 -0.11 -1.40	1.53 0.02 -2.90	-22.99 0.30 -5.45	0.80 0.04 -3.94	2.65 0.00 -2.52	3.85 -0.04 -0.76	-18.91 0.16 -0.05	0.82 -0.01 0.00	12.14 -0.07 0.00	18.05 -0.11 0.00	23.39 -0.18 0.00	25.69 -0.22 0.00	30.27 -0.29 0.00	32.93 -0.29 0.00	30.46 -0.28 -0.03	36.59 -0.33 -0.06	37.83 -0.28 0.00	35.86 -0.30 -0.17	40.77 -0.35 0.00	45.34 -0.37 0.00	51.23 -0.31 0.00	40.23 -0.29 0.00	24.77 -0.32 0.00	19.87 -0.28 0.00
FULTON___LFGE 323630	34.23 0.79 -23.53	47.37 -0.10 -48.85	60.88 -2.13 -91.75	62.96 -0.23 -66.37	42.64 0.00 -42.51	16.20 0.24 -12.84	-19.93 -1.57 -0.76	0.93 0.10 0.00	13.50 1.29 0.00	20.07 1.91 0.00	25.96 2.39 0.00	28.42 2.50 0.00	33.50 2.94 0.00	36.33 3.10 0.00	33.45 2.78 0.03	40.12 3.32 0.06	41.55 3.44 0.00	39.18 3.36 0.17	44.79 3.67 0.00	49.90 4.19 0.00	56.86 5.32 0.00	44.66 4.13 0.00	27.34 2.25 0.00	21.80 1.65 0.00
G.F.CEMENT___DRP 24184	30.99 0.46 -20.63	41.38 -0.06 -42.83	50.48 -1.22 -80.44	54.88 -0.13 -58.19	37.40 0.00 -37.27	14.50 0.12 -11.26	-19.25 -0.80 -0.67	0.88 0.05 0.00	12.65 0.43 0.00	18.76 0.61 0.00	24.44 0.87 0.00	26.86 0.94 0.00	31.79 1.23 0.00	34.60 1.37 0.00	31.78 1.12 0.04	38.00 1.21 0.07	39.39 1.27 0.00	37.04 1.27 0.22	42.53 1.42 0.00	47.38 1.67 0.00	53.64 2.10 0.00	41.92 1.40 0.00	25.86 0.78 0.00	20.83 0.68 0.00
GARDENVILLE___LBMP 24039	12.43 -0.48 -3.00	4.92 0.04 -6.26	-16.55 0.43 -11.76	5.40 0.07 -8.51	5.55 -0.02 -5.45	4.71 -0.06 -1.65	-19.01 0.01 -0.10	0.73 -0.10 0.00	12.08 -0.13 0.00	17.62 -0.54 0.00	22.58 -0.99 0.00	24.48 -1.43 0.00	26.46 -1.93 2.18	15.33 -2.02 15.87	15.83 -1.90 12.97	15.70 -2.14 19.02	24.14 -2.14 11.84	19.19 -2.34 14.46	18.86 -2.71 19.54	35.97 -2.96 6.78	48.31 -3.23 0.00	38.05 -2.47 0.00	23.26 -1.83 0.00	18.83 -1.31 0.00
GENERAL___MILLS 23808	12.48 -0.45 -3.02	4.94 0.03 -6.29	-16.56 0.36 -11.81	5.43 0.06 -8.54	5.58 -0.02 -5.47	4.73 -0.06 -1.65	-19.04 -0.02 -0.10	0.73 -0.10 0.00	12.12 -0.09 0.00	17.69 -0.47 0.00	22.67 -0.90 0.00	24.57 -1.35 0.00	26.79 -1.83 1.94	17.14 -1.92 14.17	17.34 -1.80 11.57	17.90 -2.00 16.96	25.55 -2.00 10.57	20.91 -2.21 12.87	21.10 -2.57 17.45	36.86 -2.79 6.05	48.50 -3.04 0.00	38.20 -2.33 0.00	23.35 -1.73 0.00	18.91 -1.24 0.00
GE_PLASTICS___DRP 24183	30.41 0.62 -19.88	39.81 -0.08 -41.27	47.06 -1.73 -77.52	52.71 -0.19 -56.07	36.06 0.01 -35.92	14.15 0.17 -10.85	-19.52 -1.04 -0.64	0.89 0.06 0.00	12.80 0.59 0.00	18.92 0.77 0.00	24.58 1.00 0.00	27.08 1.16 0.00	31.98 1.42 0.00	34.81 1.59 0.00	32.02 1.44 0.12	38.28 1.63 0.21	39.89 1.78 0.00	37.06 1.70 0.63	43.03 1.92 0.00	47.86 2.15 0.00	54.09 2.55 0.00	42.36 1.83 0.00	26.17 1.08 0.00	21.09 0.94 0.00
GILBOA___1 23756	26.44 0.60 -15.93	31.63 -0.07 -33.08	31.76 -1.63 -62.13	41.58 -0.18 -44.94	28.92 0.01 -28.79	11.99 0.16 -8.69	-19.67 -1.07 -0.52	0.88 0.05 0.00	12.84 0.63 0.00	19.00 0.84 0.00	24.69 1.12 0.00	27.19 1.27 0.00	32.11 1.55 0.00	34.95 1.73 0.00	32.58 1.57 -0.30	39.19 1.82 -0.52	40.10 1.98 0.00	39.42 1.88 -1.54	43.23 2.12 0.00	48.10 2.39 0.00	54.34 2.79 0.00	42.57 2.04 0.00	26.30 1.22 0.00	21.15 1.00 0.00
GILBOA___2 23757	26.44 0.60 -15.93	31.63 -0.07 -33.08	31.76 -1.63 -62.13	41.58 -0.18 -44.94	28.92 0.01 -28.79	11.99 0.16 -8.69	-19.67 -1.07 -0.52	0.88 0.05 0.00	12.84 0.63 0.00	19.00 0.84 0.00	24.69 1.12 0.00	27.19 1.27 0.00	32.11 1.55 0.00	34.95 1.73 0.00	32.58 1.57 -0.30	39.19 1.82 -0.52	40.10 1.98 0.00	39.42 1.88 -1.54	43.23 2.12 0.00	48.10 2.39 0.00	54.34 2.79 0.00	42.57 2.04 0.00	26.30 1.22 0.00	21.15 1.00 0.00
GILBOA___3 23758	26.44 0.60 -15.93	31.63 -0.07 -33.08	31.76 -1.63 -62.13	41.58 -0.18 -44.94	28.92 0.01 -28.79	11.99 0.16 -8.69	-19.67 -1.07 -0.52	0.88 0.05 0.00	12.84 0.63 0.00	19.00 0.84 0.00	24.69 1.12 0.00	27.19 1.27 0.00	32.11 1.55 0.00	34.95 1.73 0.00	32.58 1.57 -0.30	39.19 1.82 -0.52	40.10 1.98 0.00	39.42 1.88 -1.54	43.23 2.12 0.00	48.10 2.39 0.00	54.34 2.79 0.00	42.57 2.04 0.00	26.30 1.22 0.00	21.15 1.00 0.00
GILBOA___4 23759	26.44 0.60 -15.93	31.63 -0.07 -33.08	31.76 -1.63 -62.13	41.58 -0.18 -44.94	28.92 0.01 -28.79	11.99 0.16 -8.69	-19.67 -1.07 -0.52	0.88 0.05 0.00	12.84 0.63 0.00	19.00 0.84 0.00	24.69 1.12 0.00	27.19 1.27 0.00	32.11 1.55 0.00	34.95 1.73 0.00	32.58 1.57 -0.30	39.19 1.82 -0.52	40.10 1.98 0.00	39.42 1.88 -1.54	43.23 2.12 0.00	48.10 2.39 0.00	54.34 2.79 0.00	42.57 2.04 0.00	26.30 1.22 0.00	21.15 1.00 0.00
GILBOA____ 23599	26.44 0.60 -15.93	31.63 -0.07 -33.08	31.76 -1.63 -62.13	41.58 -0.18 -44.94	28.92 0.01 -28.79	11.99 0.16 -8.69	-19.67 -1.07 -0.52	0.88 0.05 0.00	12.84 0.63 0.00	19.00 0.84 0.00	24.69 1.12 0.00	27.19 1.27 0.00	32.11 1.55 0.00	34.95 1.73 0.00	32.58 1.57 -0.30	39.19 1.82 -0.52	40.10 1.98 0.00	39.42 1.88 -1.54	43.23 2.12 0.00	48.10 2.39 0.00	54.34 2.79 0.00	42.57 2.04 0.00	26.30 1.22 0.00	21.15 1.00 0.00
GINNA____ 23603	11.88 -0.10 -2.07	2.95 0.03 -4.30	-20.29 0.38 -8.07	2.71 0.05 -5.84	3.86 -0.01 -3.74	4.20 -0.05 -1.13	-18.87 0.18 -0.07	0.80 -0.03 0.00	12.13 -0.08 0.00	17.93 -0.23 0.00	23.14 -0.43 0.00	25.31 -0.61 0.00	29.53 -0.85 0.18	30.91 -0.99 1.33	28.70 -0.96 1.05	34.17 -1.17 1.52	35.92 -1.21 1.00	33.69 -1.31 0.99	37.86 -1.61 1.64	43.27 -1.87 0.57	49.48 -2.07 0.00	38.88 -1.65 0.00	23.78 -1.31 0.00	19.06 -1.09 0.00
GLEN PARK____ 23778	10.27 -0.33 -0.70	0.12 0.05 -1.45	-24.89 1.13 -2.72	-1.08 0.14 -1.97	1.38 -0.01 -1.26	3.38 -0.13 -0.38	-18.38 0.72 -0.02	0.81 -0.02 0.00	11.93 -0.28 0.00	17.87 -0.29 0.00	23.23 -0.34 0.00	25.32 -0.60 0.00	29.77 -0.79 0.00	32.30 -0.93 0.00	29.77 -0.93 0.00	35.72 -1.14 0.00	37.00 -1.12 0.00	35.02 -0.97 0.00	40.10 -1.01 0.00	44.64 -1.07 0.00	50.64 -0.90 0.00	39.75 -0.78 0.00	24.35 -0.74 0.00	19.51 -0.64 0.00
GLENWOOD_IC_1_G5 23712	28.19 1.20 -17.07	33.92 -0.15 -35.45	34.72 -3.12 -66.58	44.66 -0.32 -48.16	30.93 0.02 -30.78	12.75 0.33 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.43 1.22 0.00	19.95 1.79 0.00	26.05 2.47 0.00	28.79 2.87 0.00	34.15 3.59 0.00	37.27 4.04 0.00	35.14 3.67 -0.76	42.42 4.25 -1.31	46.20 4.65 -3.44	52.04 4.44 -11.61	48.62 5.02 -2.49	51.30 5.59 0.00	63.41 6.52 -5.35	48.02 4.89 -2.61	44.66 2.90 -16.67	33.47 2.36 -10.96
GLENWOOD_IC_2_G1 23688	28.13 1.15 -17.07	33.93 -0.14 -35.45	34.85 -2.99 -66.58	44.67 -0.31 -48.16	30.93 0.02 -30.78	12.74 0.31 -9.30	-20.51 -1.94 -0.55	0.94 0.11 0.00	13.40 1.19 0.00	19.89 1.73 0.00	25.95 2.37 0.00	28.66 2.75 0.00	33.98 3.42 0.00	37.07 3.84 0.00	34.95 3.48 -0.76	42.19 4.02 -1.31	44.28 4.39 -1.78	48.08 4.20 -7.89	47.13 4.73 -1.29	50.98 5.27 0.00	60.46 6.15 -2.76	46.47 4.60 -1.35	36.46 2.76 -8.61	33.36 2.25 -10.96

GLENWOOD_IC_3_G1 23689	28.13 1.15 -17.07	33.93 -0.14 -35.45	34.85 -2.99 -66.58	44.67 -0.31 -48.16	30.93 0.02 -30.78	12.74 0.31 -9.30	-20.51 -1.94 -0.55	0.94 0.11 0.00	13.40 1.19 0.00	19.89 1.73 0.00	25.95 2.37 0.00	28.66 2.75 0.00	33.98 3.42 0.00	37.07 3.84 0.00	34.95 3.48 -0.76	42.19 4.02 -1.31	44.28 4.39 -1.78	48.08 4.20 -7.89	47.13 4.73 -1.29	50.98 5.27 0.00	60.46 6.15 -2.76	46.47 4.60 -1.35	36.46 2.76 -8.61	33.36 2.25 -10.96
GLENWOOD___4 23550	28.19 1.20 -17.07	33.92 -0.15 -35.45	34.72 -3.12 -66.58	44.66 -0.32 -48.16	30.93 0.02 -30.78	12.75 0.33 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.43 1.22 0.00	19.95 1.79 0.00	26.05 2.47 0.00	28.79 2.87 0.00	34.15 3.59 0.00	37.27 4.04 0.00	35.14 3.67 -0.76	42.42 4.25 -1.31	46.21 4.65 -3.44	52.05 4.44 -11.62	48.63 5.02 -2.49	51.30 5.59 0.00	63.42 6.52 -5.35	48.03 4.89 -2.61	44.68 2.90 -16.69	33.47 2.36 -10.96
GLENWOOD___5 23614	28.19 1.20 -17.07	33.92 -0.15 -35.45	34.72 -3.12 -66.58	44.66 -0.32 -48.16	30.93 0.02 -30.78	12.75 0.33 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.43 1.22 0.00	19.95 1.79 0.00	26.05 2.47 0.00	28.79 2.87 0.00	34.15 3.59 0.00	37.27 4.04 0.00	35.14 3.67 -0.76	42.42 4.25 -1.31	46.21 4.65 -3.44	52.05 4.44 -11.62	48.63 5.02 -2.49	51.30 5.59 0.00	63.42 6.52 -5.35	48.03 4.89 -2.61	44.68 2.90 -16.69	33.47 2.36 -10.96
GLOBAL GREEN_PORT_GT1 23814	29.04 2.06 -17.07	33.82 -0.25 -35.45	32.81 -5.04 -66.58	44.45 -0.53 -48.16	30.94 0.02 -30.78	12.97 0.54 -9.30	-21.85 -3.28 -0.55	1.03 0.20 0.00	14.49 2.28 0.00	21.87 3.72 0.00	28.80 5.22 0.00	31.92 6.01 0.00	38.00 7.44 0.00	41.48 8.25 0.00	38.91 7.44 -0.76	46.84 8.67 -1.31	48.06 9.18 -0.76	50.32 8.71 -5.62	51.49 9.83 -0.55	56.55 10.85 0.00	65.43 12.70 -1.18	50.56 9.45 -0.58	33.96 5.18 -3.70	35.06 3.95 -10.96
GLOBE___DSASP 323697	12.03 -0.73 -2.86	4.63 0.05 -5.96	-16.81 0.73 -11.19	5.02 0.10 -8.09	5.29 -0.03 -5.19	4.60 -0.10 -1.57	-18.82 0.20 -0.09	0.73 -0.10 0.00	11.91 -0.30 0.00	17.18 -0.97 0.00	21.96 -1.62 0.00	23.78 -2.14 0.00	25.98 -2.77 1.82	17.06 -2.94 13.23	17.17 -2.73 10.80	17.87 -3.16 15.84	25.02 -3.23 9.86	20.61 -3.37 12.01	20.92 -3.91 16.29	35.59 -4.47 5.65	46.61 -4.93 0.00	36.79 -3.74 0.00	22.51 -2.57 0.00	18.29 -1.86 0.00
GOETHSLN___LBMP 323567	28.08 1.10 -17.07	33.94 -0.13 -35.44	35.08 -2.76 -66.57	44.69 -0.28 -48.15	30.93 0.02 -30.78	12.72 0.29 -9.30	-20.47 -1.91 -0.55	0.94 0.11 0.00	13.39 1.18 0.00	19.86 1.70 0.00	25.87 2.29 0.00	28.58 2.67 0.00	33.81 3.25 0.00	36.86 3.64 0.00	34.77 3.31 -0.76	41.99 3.82 -1.31	42.34 4.23 0.00	43.90 4.00 -3.91	45.56 4.44 0.00	50.65 4.94 0.00	57.25 5.70 0.00	44.74 4.22 0.00	27.72 2.64 0.00	22.30 2.15 0.00
GOODYEAR_LAKE_HYD 323669	16.03 0.47 -5.65	10.30 -0.05 -11.73	-7.93 -1.24 -22.04	12.63 -0.13 -15.94	10.34 0.00 -10.21	6.34 0.13 -3.08	-19.84 -0.90 -0.18	0.87 0.04 0.00	12.85 0.64 0.00	19.05 0.89 0.00	24.70 1.13 0.00	27.14 1.22 0.00	31.98 1.42 0.00	34.78 1.56 0.00	32.27 1.42 -0.15	38.84 1.72 -0.26	40.00 1.88 0.00	38.55 1.79 -0.78	43.07 1.96 0.00	47.97 2.27 0.00	54.30 2.75 0.00	42.60 2.08 0.00	26.25 1.16 0.00	21.00 0.85 0.00
GOUDEY___7 23579	16.00 0.32 -5.77	10.56 -0.03 -11.97	-7.27 -1.02 -22.49	12.99 -0.10 -16.27	10.55 0.01 -10.42	6.38 0.11 -3.15	-19.72 -0.79 -0.19	0.82 -0.02 0.00	12.71 0.49 0.00	18.80 0.65 0.00	24.33 0.76 0.00	26.71 0.79 0.00	31.68 0.91 -0.20	35.79 1.08 -1.49	33.06 0.99 -1.37	40.16 1.25 -2.04	40.67 1.44 -1.11	39.31 1.20 -2.12	44.28 1.33 -1.84	47.96 1.61 -0.64	53.37 1.82 0.00	41.78 1.26 0.00	25.70 0.61 0.00	20.65 0.50 0.00
GOUDEY___8 23580	15.99 0.32 -5.77	10.57 -0.03 -11.97	-7.25 -1.01 -22.49	12.99 -0.10 -16.27	10.55 0.00 -10.42	6.38 0.11 -3.15	-19.71 -0.77 -0.19	0.81 -0.02 0.00	12.70 0.49 0.00	18.79 0.63 0.00	24.32 0.74 0.00	26.69 0.77 0.00	31.65 0.89 -0.20	35.76 1.05 -1.49	33.03 0.96 -1.37	40.12 1.22 -2.04	40.64 1.41 -1.11	39.27 1.17 -2.12	44.24 1.29 -1.84	47.92 1.57 -0.64	53.31 1.77 0.00	41.74 1.22 0.00	25.68 0.60 0.00	20.64 0.49 0.00
GOWANUS_GT1_1 24077	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT1_2 24078	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT1_3 24079	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT1_4 24080	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT1_5 24084	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT1_6 24111	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT1_7 24112	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT1_8 24113	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00

GOWANUS_GT2_1 24114	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT2_2 24115	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT2_3 24116	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT2_4 24117	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT2_5 24118	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT2_6 24119	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT2_7 24120	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT2_8 24121	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT3_1 24122	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT3_2 24123	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT3_3 24124	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT3_4 24125	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT3_5 24126	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT3_6 24127	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT3_7 24128	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT3_8 24129	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT4_1 24130	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00

GOWANUS_GT4_2 24131	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT4_3 24132	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT4_4 24133	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT4_5 24134	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT4_6 24135	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT4_7 24136	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GOWANUS_GT4_8 24137	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
GREENIDGE___3 23582	13.51 0.17 -3.43	5.72 -0.01 -7.11	-16.03 -0.65 -13.36	6.43 -0.06 -9.66	6.32 0.00 -6.19	5.06 0.06 -1.87	-19.60 -0.59 -0.11	0.79 -0.04 0.00	12.62 0.41 0.00	18.71 0.55 0.00	24.18 0.60 0.00	26.49 0.58 0.00	31.84 0.60 -0.68	38.87 0.72 -4.93	35.47 0.64 -4.13	43.79 0.84 -6.09	42.80 1.01 -3.67	41.77 0.75 -5.03	47.98 0.80 -6.07	48.89 1.07 -2.10	52.80 1.26 0.00	41.37 0.85 0.00	25.32 0.23 0.00	20.31 0.16 0.00
GREENIDGE___4 23583	13.51 0.17 -3.43	5.72 -0.01 -7.11	-16.03 -0.65 -13.36	6.43 -0.06 -9.66	6.32 0.00 -6.19	5.06 0.06 -1.87	-19.60 -0.59 -0.11	0.79 -0.04 0.00	12.62 0.41 0.00	18.71 0.55 0.00	24.18 0.60 0.00	26.49 0.58 0.00	31.84 0.60 -0.68	38.87 0.72 -4.93	35.47 0.64 -4.13	43.79 0.84 -6.09	42.80 1.01 -3.67	41.77 0.75 -5.03	47.98 0.80 -6.07	48.89 1.07 -2.10	52.80 1.26 0.00	41.37 0.85 0.00	25.32 0.23 0.00	20.31 0.16 0.00
GROVEVILLE___HYD 323602	28.33 1.13 -17.30	34.40 -0.13 -35.91	35.76 -2.96 -67.46	45.31 -0.31 -48.80	31.40 0.02 -31.26	12.87 0.30 -9.44	-20.54 -1.98 -0.56	0.94 0.11 0.00	13.46 1.24 0.00	19.96 1.80 0.00	26.00 2.43 0.00	28.71 2.80 0.00	33.98 3.42 0.00	36.98 3.76 0.00	34.85 3.47 -0.67	42.12 4.09 -1.16	42.57 4.45 0.00	43.70 4.24 -3.47	45.89 4.77 0.00	51.03 5.32 0.00	57.73 6.18 0.00	45.13 4.61 0.00	27.85 2.76 0.00	22.35 2.19 0.00
HAMPSHIRE___PAPER_HYD 323593	9.24 -0.67 0.00	-1.29 0.09 0.00	-26.73 2.00 0.00	-2.95 0.23 0.00	0.12 -0.01 0.00	2.91 -0.22 0.00	-17.79 1.33 0.00	0.79 -0.04 0.00	11.44 -0.78 0.00	17.04 -1.12 0.00	22.14 -1.43 0.00	24.24 -1.68 0.00	28.52 -2.05 0.00	30.91 -2.31 0.00	28.57 -2.14 0.00	34.23 -2.63 0.00	35.44 -2.68 0.00	33.53 -2.46 0.00	38.42 -2.69 0.00	42.76 -2.95 0.00	48.42 -3.12 0.00	38.24 -2.29 0.00	23.58 -1.51 0.00	18.85 -1.30 0.00
HARDSCRABBLE_WT_PWR 323673	10.46 0.55 0.00	-1.45 -0.07 0.00	-30.19 -1.45 0.00	-3.36 -0.18 0.00	0.14 0.01 0.00	3.26 0.13 0.00	-19.96 -0.84 0.00	0.86 0.03 0.00	12.72 0.50 0.00	18.81 0.65 0.00	24.47 0.89 0.00	26.94 1.02 0.00	31.76 1.20 0.00	34.59 1.37 0.00	31.78 1.07 0.00	38.06 1.20 0.00	39.43 1.31 0.00	37.44 1.45 0.00	42.50 1.38 0.00	47.56 1.85 0.00	54.16 2.61 0.00	42.42 1.89 0.00	26.19 1.11 0.00	21.01 0.86 0.00
HARZA MOOSE___RIVER 24016	9.66 -0.25 0.00	-1.34 0.04 0.00	-27.89 0.84 0.00	-3.08 0.10 0.00	0.12 -0.01 0.00	3.03 -0.10 0.00	-18.56 0.56 0.00	0.82 -0.01 0.00	11.95 -0.26 0.00	17.84 -0.32 0.00	23.20 -0.37 0.00	25.45 -0.47 0.00	29.97 -0.59 0.00	32.55 -0.67 0.00	30.03 -0.67 0.00	36.03 -0.83 0.00	37.28 -0.84 0.00	35.23 -0.76 0.00	40.29 -0.83 0.00	44.85 -0.86 0.00	50.76 -0.79 0.00	39.89 -0.63 0.00	24.56 -0.52 0.00	19.67 -0.48 0.00
HEMPSTEAD___ 23647	28.19 1.21 -17.07	33.92 -0.15 -35.45	34.72 -3.13 -66.58	44.66 -0.32 -48.16	30.93 0.02 -30.78	12.76 0.33 -9.30	-20.52 -1.95 -0.55	0.95 0.12 0.00	13.38 1.17 0.00	19.89 1.74 0.00	25.99 2.41 0.00	28.73 2.81 0.00	34.12 3.56 0.00	37.23 4.01 0.00	35.10 3.64 -0.76	42.36 4.55 -1.31	46.55 4.58 -3.88	52.96 4.38 -12.60	48.88 4.96 -2.81	51.23 5.52 0.00	64.07 6.50 -6.03	48.34 4.88 -2.94	46.74 2.86 0.00	33.46 2.35 -10.96
HICKLING___1 23621	14.68 0.32 -4.46	7.83 -0.03 -9.24	-12.58 -1.19 -17.35	9.25 -0.12 -12.55	8.17 0.01 -8.04	5.68 0.12 -2.43	-19.97 -0.99 -0.14	0.77 -0.06 0.00	12.86 0.65 0.00	19.01 0.86 0.00	24.51 0.93 0.00	26.82 0.90 0.00	32.35 0.97 -0.82	40.42 1.18 -6.02	36.80 1.04 -5.05	45.72 1.42 -7.44	44.26 1.66 -4.48	43.45 1.27 -6.18	49.92 1.40 -7.41	50.13 1.85 -2.57	53.57 2.03 0.00	41.88 1.36 0.00	25.65 0.57 0.00	20.63 0.48 0.00
HICKLING___2 23622	14.68 0.32 -4.46	7.83 -0.03 -9.24	-12.58 -1.19 -17.35	9.25 -0.12 -12.55	8.17 0.01 -8.04	5.68 0.12 -2.43	-19.97 -0.99 -0.14	0.77 -0.06 0.00	12.86 0.65 0.00	19.01 0.86 0.00	24.51 0.93 0.00	26.82 0.90 0.00	32.35 0.97 -0.82	40.42 1.18 -6.02	36.80 1.04 -5.05	45.72 1.42 -7.44	44.26 1.66 -4.48	43.45 1.27 -6.18	49.92 1.40 -7.41	50.13 1.85 -2.57	53.57 2.03 0.00	41.88 1.36 0.00	25.65 0.57 0.00	20.63 0.48 0.00
HIGH FALLS___HY 23754	28.05 1.03 -17.11	34.03 -0.12 -35.53	35.39 -2.61 -66.73	44.83 -0.27 -48.27	31.06 0.01 -30.92	12.73 0.26 -9.34	-20.31 -1.74 -0.55	0.93 0.10 0.00	13.34 1.13 0.00	19.80 1.65 0.00	25.81 2.24 0.00	28.50 2.58 0.00	33.69 3.13 0.00	36.66 3.43 0.00	34.42 3.15 -0.56	41.56 3.74 -0.96	42.17 4.05 0.00	42.68 3.82 -2.87	45.42 4.31 0.00	50.53 4.83 0.00	57.17 5.63 0.00	44.69 4.16 0.00	27.55 2.47 0.00	22.07 1.92 0.00

HILLBURN___GT 23639	27.70 1.12 -16.67	33.11 -0.13 -34.62	33.37 -2.92 -65.02	43.55 -0.30 -47.03	30.24 0.02 -30.09	12.52 0.30 -9.09	-20.55 -1.97 -0.54	0.93 0.10 0.00	13.43 1.22 0.00	19.91 1.75 0.00	25.92 2.35 0.00	28.63 2.71 0.00	33.88 3.33 0.00	36.96 3.73 0.00	34.82 3.41 -0.72	42.07 3.98 -1.23	42.51 4.39 0.00	43.87 4.20 -3.67	45.84 4.72 0.00	50.97 5.26 0.00	57.66 6.11 0.00	45.03 4.50 0.00	27.83 2.74 0.00	22.34 2.19 0.00
HISHELDN_WT_PWR 323625	12.74 -0.39 -3.23	5.37 0.04 -6.71	-15.76 0.37 -12.61	6.00 0.06 -9.12	5.95 -0.02 -5.84	4.83 -0.06 -1.76	-18.99 0.02 -0.10	0.73 -0.10 0.00	12.10 -0.11 0.00	17.72 -0.44 0.00	22.70 -0.87 0.00	24.63 -1.29 0.00	25.16 -1.76 3.63	4.87 -1.87 26.48	7.22 -1.81 21.68	2.98 -2.07 31.81	16.33 -2.04 19.74	9.45 -2.20 24.35	5.99 -2.52 32.61	31.87 -2.53 11.31	48.88 -2.66 0.00	38.42 -2.10 0.00	23.49 -1.59 0.00	19.00 -1.15 0.00
HOLTSVILLE_IC_1 23690	28.22 1.24 -17.07	33.92 -0.15 -35.45	34.75 -3.10 -66.58	44.67 -0.32 -48.16	30.93 0.02 -30.78	12.76 0.33 -9.30	-20.50 -1.93 -0.55	0.95 0.11 0.00	13.36 1.15 0.00	19.90 1.74 0.00	26.05 2.48 0.00	28.83 2.91 0.00	34.32 3.76 0.00	37.46 4.24 0.00	35.27 3.80 -0.76	42.50 4.33 -1.31	43.53 4.67 -0.75	46.10 4.52 -5.59	46.85 5.19 -0.54	51.48 5.77 0.00	59.60 6.90 -1.16	46.30 5.20 -0.57	31.68 2.97 -3.63	33.53 2.43 -10.96
HOLTSVILLE_IC_10 23699	28.28 1.30 -17.07	33.91 -0.16 -35.45	34.60 -3.25 -66.58	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.78 0.35 -9.30	-20.61 -2.04 -0.55	0.95 0.12 0.00	13.45 1.24 0.00	20.04 1.89 0.00	26.25 2.68 0.00	29.06 3.14 0.00	34.60 4.04 0.00	37.79 4.57 0.00	35.57 4.10 -0.76	42.86 4.69 -1.31	43.98 5.05 -0.81	46.62 4.89 -5.73	47.30 5.60 -0.59	51.92 6.21 0.00	60.23 7.42 -1.26	46.75 5.61 -0.62	32.22 3.20 -3.94	33.69 2.59 -10.96
HOLTSVILLE_IC_2 23691	28.22 1.24 -17.07	33.92 -0.15 -35.45	34.75 -3.10 -66.58	44.67 -0.32 -48.16	30.93 0.02 -30.78	12.76 0.33 -9.30	-20.50 -1.93 -0.55	0.95 0.11 0.00	13.36 1.15 0.00	19.90 1.74 0.00	26.05 2.48 0.00	28.83 2.91 0.00	34.32 3.76 0.00	37.46 4.24 0.00	35.27 3.80 -0.76	42.50 4.33 -1.31	43.53 4.67 -0.75	46.10 4.52 -5.59	46.85 5.19 -0.54	51.48 5.77 0.00	59.60 6.90 -1.16	46.30 5.20 -0.57	31.68 2.97 -3.63	33.53 2.43 -10.96
HOLTSVILLE_IC_3 23692	28.22 1.24 -17.07	33.92 -0.15 -35.45	34.75 -3.10 -66.58	44.67 -0.32 -48.16	30.93 0.02 -30.78	12.76 0.33 -9.30	-20.50 -1.93 -0.55	0.95 0.11 0.00	13.36 1.15 0.00	19.90 1.74 0.00	26.05 2.48 0.00	28.83 2.91 0.00	34.32 3.76 0.00	37.46 4.24 0.00	35.27 3.80 -0.76	42.50 4.33 -1.31	43.53 4.67 -0.75	46.10 4.52 -5.59	46.85 5.19 -0.54	51.48 5.77 0.00	59.60 6.90 -1.16	46.30 5.20 -0.57	31.68 2.97 -3.63	33.53 2.43 -10.96
HOLTSVILLE_IC_4 23693	28.22 1.24 -17.07	33.92 -0.15 -35.45	34.75 -3.10 -66.58	44.67 -0.32 -48.16	30.93 0.02 -30.78	12.76 0.33 -9.30	-20.50 -1.93 -0.55	0.95 0.11 0.00	13.36 1.15 0.00	19.90 1.74 0.00	26.05 2.48 0.00	28.83 2.91 0.00	34.32 3.76 0.00	37.46 4.24 0.00	35.27 3.80 -0.76	42.50 4.33 -1.31	43.53 4.67 -0.75	46.10 4.52 -5.59	46.85 5.19 -0.54	51.48 5.77 0.00	59.60 6.90 -1.16	46.30 5.20 -0.57	31.68 2.97 -3.63	33.53 2.43 -10.96
HOLTSVILLE_IC_5 23694	28.22 1.24 -17.07	33.92 -0.15 -35.45	34.75 -3.10 -66.58	44.67 -0.32 -48.16	30.93 0.02 -30.78	12.76 0.33 -9.30	-20.50 -1.93 -0.55	0.95 0.11 0.00	13.36 1.15 0.00	19.90 1.74 0.00	26.05 2.48 0.00	28.83 2.91 0.00	34.32 3.76 0.00	37.46 4.24 0.00	35.27 3.80 -0.76	42.50 4.33 -1.31	43.53 4.67 -0.75	46.10 4.52 -5.59	46.85 5.19 -0.54	51.48 5.77 0.00	59.60 6.90 -1.16	46.30 5.20 -0.57	31.68 2.97 -3.63	33.53 2.43 -10.96
HOLTSVILLE_IC_6 23695	28.28 1.30 -17.07	33.91 -0.16 -35.45	34.60 -3.25 -66.58	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.78 0.35 -9.30	-20.61 -2.04 -0.55	0.95 0.12 0.00	13.45 1.24 0.00	20.04 1.89 0.00	26.25 2.68 0.00	29.06 3.14 0.00	34.60 4.04 0.00	37.79 4.57 0.00	35.57 4.10 -0.76	42.86 4.69 -1.31	43.98 5.05 -0.81	46.62 4.89 -5.73	47.30 5.60 -0.59	51.92 6.21 0.00	60.23 7.42 -1.26	46.75 5.61 -0.62	32.22 3.20 -3.94	33.69 2.59 -10.96
HOLTSVILLE_IC_7 23696	28.28 1.30 -17.07	33.91 -0.16 -35.45	34.60 -3.25 -66.58	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.78 0.35 -9.30	-20.61 -2.04 -0.55	0.95 0.12 0.00	13.45 1.24 0.00	20.04 1.89 0.00	26.25 2.68 0.00	29.06 3.14 0.00	34.60 4.04 0.00	37.79 4.57 0.00	35.57 4.10 -0.76	42.86 4.69 -1.31	43.98 5.05 -0.81	46.62 4.89 -5.73	47.30 5.60 -0.59	51.92 6.21 0.00	60.23 7.42 -1.26	46.75 5.61 -0.62	32.22 3.20 -3.94	33.69 2.59 -10.96
HOLTSVILLE_IC_8 23697	28.28 1.30 -17.07	33.91 -0.16 -35.45	34.60 -3.25 -66.58	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.78 0.35 -9.30	-20.61 -2.04 -0.55	0.95 0.12 0.00	13.45 1.24 0.00	20.04 1.89 0.00	26.25 2.68 0.00	29.06 3.14 0.00	34.60 4.04 0.00	37.79 4.57 0.00	35.57 4.10 -0.76	42.86 4.69 -1.31	43.98 5.05 -0.81	46.62 4.89 -5.73	47.30 5.60 -0.59	51.92 6.21 0.00	60.23 7.42 -1.26	46.75 5.61 -0.62	32.22 3.20 -3.94	33.69 2.59 -10.96
HOLTSVILLE_IC_9 23698	28.28 1.30 -17.07	33.91 -0.16 -35.45	34.60 -3.25 -66.58	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.78 0.35 -9.30	-20.61 -2.04 -0.55	0.95 0.12 0.00	13.45 1.24 0.00	20.04 1.89 0.00	26.25 2.68 0.00	29.06 3.14 0.00	34.60 4.04 0.00	37.79 4.57 0.00	35.57 4.10 -0.76	42.86 4.69 -1.31	43.98 5.05 -0.81	46.62 4.89 -5.73	47.30 5.60 -0.59	51.92 6.21 0.00	60.23 7.42 -1.26	46.75 5.61 -0.62	32.22 3.20 -3.94	33.69 2.59 -10.96
HOWARD_WT_PWR 323690	13.66 0.05 -3.70	6.19 -0.01 -7.57	-15.02 -0.52 -14.23	7.08 -0.04 -10.29	6.72 0.00 -6.59	5.15 0.03 -1.99	-19.63 -0.63 -0.12	0.73 -0.10 0.00	12.54 0.33 0.00	18.57 0.41 0.00	23.94 0.37 0.00	26.10 0.19 0.00	31.72 0.10 -1.06	41.13 0.16 -7.74	37.17 0.02 -6.45	46.36 0.01 -9.49	44.08 0.19 -5.77	43.66 -0.02 -7.70	50.66 0.01 -9.54	49.53 0.51 -3.31	52.27 0.72 0.00	41.00 0.48 0.00	24.96 -0.12 0.00	20.06 -0.09 0.00
HQ_GEN_CEDARS 23644	9.33 -0.58 0.00	-1.31 0.07 0.00	-27.12 1.62 0.00	-3.00 0.18 0.00	0.12 0.00 0.00	2.96 -0.17 0.00	-18.02 1.10 0.00	0.80 -0.03 0.00	11.47 -0.74 0.00	16.98 -1.18 0.00	22.04 -1.53 0.00	24.15 -1.76 0.00	28.42 -2.14 0.00	30.77 -2.46 0.00	28.54 -2.16 0.00	34.31 -2.55 0.00	35.50 -2.61 0.00	33.55 -2.45 0.00	38.48 -2.64 0.00	42.81 -2.90 0.00	48.34 -3.20 0.00	38.26 -2.26 0.00	23.73 -1.36 0.00	18.98 -1.17 0.00
HQ_GEN_CEDARS_PROXY 323590	9.33 -0.58 0.00	-1.31 0.07 0.00	-27.12 1.62 0.00	-3.00 0.18 0.00	0.12 0.00 0.00	2.96 -0.17 0.00	-18.02 1.10 0.00	0.80 -0.03 0.00	11.47 -0.74 0.00	17.85 -1.18 -0.87	23.17 -1.53 -1.13	24.15 -1.76 0.00	28.42 -2.14 0.00	30.77 -2.46 0.00	30.43 -2.16 -1.89	34.31 -2.55 0.00	41.06 -2.61 -5.56	33.55 -2.45 0.00	38.48 -2.64 0.00	46.24 -2.90 -3.42	49.54 -3.20 -1.20	38.26 -2.26 0.00	23.73 -1.36 0.00	18.98 -1.17 0.00
HQ_GEN_IMPORT 323601	9.66 -0.25 0.00	-1.35 0.03 0.00	-28.06 0.67 0.00	-3.11 0.07 0.00	0.13 0.00 0.00	3.07 -0.06 0.00	-18.67 0.45 0.00	0.82 -0.01 0.00	11.89 -0.32 0.00	17.65 -0.50 0.00	22.91 -0.66 0.00	25.17 -0.75 0.00	29.65 -0.91 0.00	32.19 -1.04 0.00	29.79 -0.91 0.00	35.82 -1.04 0.00	36.95 -1.17 0.00	34.90 -1.09 0.00	39.92 -1.19 0.00	44.35 -1.36 0.00	49.93 -1.62 0.00	39.41 -1.12 0.00	24.49 -0.59 0.00	19.65 -0.50 0.00
HQ_GEN_WHEEL 23651	9.66 -0.25 0.00	-1.35 0.03 0.00	-28.06 0.67 0.00	-3.11 0.07 0.00	0.13 0.00 0.00	3.07 -0.06 0.00	-18.67 0.45 0.00	0.82 -0.01 0.00	11.89 -0.32 0.00	17.65 -0.50 0.00	22.91 -0.66 0.00	25.17 -0.75 0.00	29.65 -0.91 0.00	32.19 -1.04 0.00	29.79 -0.91 0.00	35.82 -1.04 0.00	36.95 -1.17 0.00	34.90 -1.09 0.00	39.92 -1.19 0.00	44.35 -1.36 0.00	49.93 -1.62 0.00	39.41 -1.12 0.00	24.49 -0.59 0.00	19.65 -0.50 0.00

HUDSON AVE_GT_3 23810	28.13 1.15 -17.07	33.93 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.74 0.31 -9.30	-20.57 -2.00 -0.55	0.94 0.10 0.00	13.44 1.23 0.00	19.95 1.79 0.00	25.98 2.41 0.00	28.71 2.79 0.00	33.97 3.41 0.00	37.04 3.82 0.00	34.93 3.46 -0.76	42.19 4.02 -1.31	42.53 4.41 0.00	44.09 4.18 -3.91	45.77 4.66 0.00	50.90 5.19 0.00	57.53 5.98 0.00	44.98 4.45 0.00	27.86 2.78 0.00	22.40 2.25 0.00
HUDSON AVE_GT_4 23540	28.13 1.15 -17.07	33.93 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.74 0.31 -9.30	-20.57 -2.00 -0.55	0.94 0.10 0.00	13.44 1.23 0.00	19.95 1.79 0.00	25.98 2.41 0.00	28.71 2.79 0.00	33.97 3.41 0.00	37.04 3.82 0.00	34.93 3.46 -0.76	42.19 4.02 -1.31	42.53 4.41 0.00	44.09 4.18 -3.91	45.77 4.66 0.00	50.90 5.19 0.00	57.53 5.98 0.00	44.98 4.45 0.00	27.86 2.78 0.00	22.40 2.25 0.00
HUDSON AVE_GT_5 23657	28.13 1.15 -17.07	33.93 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.74 0.31 -9.30	-20.57 -2.00 -0.55	0.94 0.10 0.00	13.44 1.23 0.00	19.95 1.79 0.00	25.98 2.41 0.00	28.71 2.79 0.00	33.97 3.41 0.00	37.04 3.82 0.00	34.93 3.46 -0.76	42.19 4.02 -1.31	42.53 4.41 0.00	44.09 4.18 -3.91	45.77 4.66 0.00	50.90 5.19 0.00	57.53 5.98 0.00	44.98 4.45 0.00	27.86 2.78 0.00	22.40 2.25 0.00
HUDSON_AVE_10 24168	28.09 1.11 -17.07	33.94 -0.12 -35.44	35.05 -0.28 -66.57	44.69 -0.28 -48.15	30.93 0.02 -30.78	12.72 0.30 -9.30	-20.50 -1.93 -0.55	0.93 0.10 0.00	13.38 1.17 0.00	19.84 1.69 0.00	25.83 2.26 0.00	28.54 2.62 0.00	33.76 3.19 0.00	36.79 3.57 0.00	34.72 3.25 -0.76	41.91 3.74 -1.31	42.25 4.14 0.00	43.87 3.97 -3.91	45.57 4.46 0.00	50.63 4.92 0.00	57.24 5.69 0.00	44.76 4.23 0.00	27.75 2.67 0.00	22.32 2.17 0.00
HUNTER MOUNT___DRP 323613	28.92 0.93 -18.07	36.03 -0.12 -37.52	39.24 -2.50 -70.48	47.54 -0.27 -50.98	32.80 0.01 -32.66	13.25 0.25 -9.86	-20.14 -1.60 -0.58	0.92 0.09 0.00	13.24 1.03 0.00	19.67 1.52 0.00	25.62 2.05 0.00	28.26 2.34 0.00	33.37 2.81 0.00	36.31 3.09 0.00	33.97 2.83 -0.43	40.90 3.30 -0.75	41.66 3.54 0.00	41.58 3.36 -2.24	44.92 3.80 0.00	49.98 4.27 0.00	56.58 5.03 0.00	44.25 3.73 0.00	27.27 2.18 0.00	21.89 1.74 0.00
HUNTINGTON_RES_REC 323705	28.20 1.22 -17.07	33.92 -0.15 -35.45	34.79 -3.06 -66.58	44.67 -0.31 -48.16	30.93 0.02 -30.78	12.75 0.32 -9.30	-20.44 -1.87 -0.55	0.95 0.12 0.00	13.35 1.14 0.00	19.87 1.72 0.00	26.05 2.47 0.00	28.83 2.91 0.00	34.33 3.77 0.00	37.50 4.27 0.00	35.34 3.88 -0.76	42.61 4.44 -1.31	43.73 4.79 -0.82	46.36 4.62 -5.75	47.00 5.29 -0.59	51.61 5.90 0.00	59.82 7.00 -1.28	46.43 5.28 -0.63	32.08 3.01 -3.98	33.56 2.45 -10.96
HUNTLEY___63 23557	12.27 -0.51 -2.87	4.64 0.03 -5.98	-17.20 0.30 -11.24	5.01 0.05 -8.13	5.31 -0.02 -5.21	4.65 -0.05 -1.57	-19.12 -0.09 -0.09	0.74 -0.10 0.00	12.10 -0.11 0.00	17.58 -0.57 0.00	22.53 -1.05 0.00	24.42 -1.50 0.00	26.78 -2.01 1.77	18.23 -2.10 12.90	18.21 -1.96 10.53	19.20 -2.22 15.44	26.25 -2.25 9.62	21.86 -2.43 11.70	22.39 -2.84 15.88	37.00 -3.20 5.51	48.06 -3.49 0.00	37.90 -2.62 0.00	23.16 -1.93 0.00	18.77 -1.38 0.00
HUNTLEY___64 23558	12.27 -0.51 -2.87	4.64 0.03 -5.98	-17.20 0.30 -11.24	5.01 0.05 -8.13	5.31 -0.02 -5.21	4.65 -0.05 -1.57	-19.12 -0.09 -0.09	0.74 -0.10 0.00	12.10 -0.11 0.00	17.58 -0.57 0.00	22.53 -1.05 0.00	24.42 -1.50 0.00	26.78 -2.01 1.77	18.23 -2.10 12.90	18.21 -1.96 10.53	19.20 -2.22 15.44	26.25 -2.25 9.62	21.86 -2.43 11.70	22.39 -2.84 15.88	37.00 -3.20 5.51	48.06 -3.49 0.00	37.90 -2.62 0.00	23.16 -1.93 0.00	18.77 -1.38 0.00
HUNTLEY___65 23559	12.27 -0.51 -2.87	4.64 0.03 -5.98	-17.20 0.30 -11.24	5.01 0.05 -8.13	5.31 -0.02 -5.21	4.65 -0.05 -1.57	-19.12 -0.09 -0.09	0.74 -0.10 0.00	12.10 -0.11 0.00	17.58 -0.57 0.00	22.53 -1.05 0.00	24.42 -1.50 0.00	26.78 -2.01 1.77	18.23 -2.10 12.90	18.21 -1.96 10.53	19.20 -2.22 15.44	26.25 -2.25 9.62	21.86 -2.43 11.70	22.39 -2.84 15.88	37.00 -3.20 5.51	48.06 -3.49 0.00	37.90 -2.62 0.00	23.16 -1.93 0.00	18.77 -1.38 0.00
HUNTLEY___66 23560	12.27 -0.51 -2.87	4.64 0.03 -5.98	-17.20 0.30 -11.24	5.01 0.05 -8.13	5.31 -0.02 -5.21	4.65 -0.05 -1.57	-19.12 -0.09 -0.09	0.74 -0.10 0.00	12.10 -0.11 0.00	17.58 -0.57 0.00	22.53 -1.05 0.00	24.42 -1.50 0.00	26.78 -2.01 1.77	18.23 -2.10 12.90	18.21 -1.96 10.53	19.20 -2.22 15.44	26.25 -2.25 9.62	21.86 -2.43 11.70	22.39 -2.84 15.88	37.00 -3.20 5.51	48.06 -3.49 0.00	37.90 -2.62 0.00	23.16 -1.93 0.00	18.77 -1.38 0.00
HUNTLEY___67 23561	12.24 -0.59 -2.92	4.75 0.05 -6.08	-16.66 0.66 -11.41	5.17 0.10 -8.25	5.39 -0.02 -5.29	4.64 -0.09 -1.60	-18.86 0.17 -0.09	0.73 -0.10 0.00	11.97 -0.24 0.00	17.44 -0.72 0.00	22.34 -1.24 0.00	24.21 -1.71 0.00	26.34 -2.26 1.97	16.51 -2.39 14.32	16.78 -2.22 11.70	17.18 -2.52 17.15	24.88 -2.55 10.68	20.22 -2.75 13.02	20.30 -3.18 17.64	36.03 -3.56 6.12	47.63 -3.92 0.00	37.53 -3.00 0.00	22.96 -2.13 0.00	18.61 -1.54 0.00
HUNTLEY___68 23562	12.24 -0.59 -2.92	4.75 0.05 -6.08	-16.66 0.66 -11.41	5.17 0.10 -8.25	5.39 -0.02 -5.29	4.64 -0.09 -1.60	-18.86 0.17 -0.09	0.73 -0.10 0.00	11.97 -0.24 0.00	17.44 -0.72 0.00	22.34 -1.24 0.00	24.21 -1.71 0.00	26.34 -2.26 1.97	16.51 -2.39 14.32	16.78 -2.22 11.70	17.18 -2.52 17.15	24.88 -2.55 10.68	20.22 -2.75 13.02	20.30 -3.18 17.64	36.03 -3.56 6.12	47.63 -3.92 0.00	37.53 -3.00 0.00	22.96 -2.13 0.00	18.61 -1.54 0.00
HYLAND___LFGE 323620	13.24 0.27 -3.07	4.93 -0.04 -6.35	-17.88 -1.07 -11.92	5.35 -0.10 -8.62	5.65 0.00 -5.53	4.90 0.10 -1.67	-19.94 -0.92 -0.10	0.82 -0.01 0.00	12.90 0.69 0.00	19.14 0.98 0.00	24.69 1.12 0.00	26.95 1.03 0.00	32.84 1.08 -1.19	43.14 1.22 -8.70	38.98 1.06 -7.22	48.81 1.33 -10.62	46.08 1.48 -6.48	45.67 1.17 -8.51	53.09 1.27 -10.71	51.01 1.59 -3.72	53.52 1.98 0.00	42.06 1.53 0.00	25.61 0.53 0.00	20.51 0.36 0.00
INDECK___CORINTH 23802	30.92 0.26 -20.75	41.67 -0.03 -43.08	51.58 -0.59 -80.91	55.28 -0.07 -58.53	37.61 0.00 -37.49	14.50 0.05 -11.32	-18.84 -0.40 -0.67	0.87 0.04 0.00	12.39 0.18 0.00	18.43 0.27 0.00	24.01 0.44 0.00	26.37 0.45 0.00	31.24 0.68 0.00	33.99 0.77 0.00	31.20 0.54 0.05	37.34 0.56 0.08	38.71 0.59 0.00	36.39 0.64 0.24	41.80 0.68 0.00	46.60 0.89 0.00	52.74 1.19 0.00	41.20 0.68 0.00	25.43 0.35 0.00	20.46 0.31 0.00
INDECK___ILION 23567	10.28 0.38 0.00	-1.43 -0.05 0.00	-29.76 -1.03 0.00	-3.30 -0.12 0.00	0.13 0.01 0.00	3.23 0.10 0.00	-19.77 -0.65 0.00	0.86 0.03 0.00	12.62 0.41 0.00	18.72 0.57 0.00	24.33 0.76 0.00	26.78 0.86 0.00	31.59 1.03 0.00	34.38 1.16 0.00	31.69 0.99 0.00	38.00 1.14 0.00	39.36 1.24 0.00	37.21 1.22 0.00	42.41 1.30 0.00	47.27 1.56 0.00	53.53 1.98 0.00	41.95 1.42 0.00	25.89 0.81 0.00	20.79 0.64 0.00
INDECK___OLEAN 23982	12.61 -0.39 -3.09	5.22 0.04 -6.56	-15.98 0.43 -12.32	5.81 0.07 -8.91	5.82 -0.02 -5.71	4.78 -0.07 -1.73	-18.94 0.08 -0.10	0.75 -0.08 0.00	12.22 0.00 0.00	17.94 -0.22 0.00	23.12 -0.45 0.00	25.04 -0.88 0.00	27.96 -1.32 1.28	22.58 -1.33 9.31	21.75 -1.38 7.57	24.20 -1.56 11.10	29.64 -1.53 6.94	26.03 -1.65 8.31	27.83 -1.82 11.47	39.96 -1.77 3.98	49.96 -1.58 0.00	39.35 -1.17 0.00	23.87 -1.21 0.00	19.19 -0.96 0.00
INDECK___OSWEGO 23783	11.08 -0.17 -1.34	1.43 0.02 -2.78	-23.03 0.48 -5.22	0.66 0.06 -3.78	2.54 -0.01 -2.42	3.80 -0.06 -0.73	-18.78 0.29 -0.04	0.81 -0.02 0.00	12.05 -0.16 0.00	17.91 -0.24 0.00	23.23 -0.34 0.00	25.50 -0.42 0.00	30.04 -0.52 0.00	32.68 -0.55 0.00	30.21 -0.52 -0.03	36.29 -0.62 -0.06	37.52 -0.60 0.00	35.58 -0.59 -0.17	40.45 -0.66 0.00	44.98 -0.72 0.00	50.81 -0.74 0.00	39.89 -0.63 0.00	24.59 -0.50 0.00	19.74 -0.41 0.00

INDECK____YERKES 23781	12.27 -0.51 -2.87	4.64 0.03 -5.98	-17.20 0.30 -11.24	5.01 0.05 -8.13	5.31 -0.02 -5.21	4.65 -0.05 -1.57	-19.12 -0.09 -0.09	0.74 -0.10 0.00	12.10 -0.11 0.00	17.58 -0.57 0.00	22.53 -1.05 0.00	24.42 -1.50 0.00	26.78 -2.01 1.77	18.23 -2.10 12.90	18.21 -1.96 10.53	19.20 -2.22 15.44	26.25 -2.25 9.62	21.86 -2.43 11.70	22.39 -2.84 15.88	37.00 -3.20 5.51	48.06 -3.49 0.00	37.90 -2.62 0.00	23.16 -1.93 0.00	18.77 -1.38 0.00
INDIAN POINT_GT_1 24139	27.93 1.03 -17.00	33.79 -0.12 -35.29	34.88 -2.66 -66.28	44.49 -0.27 -47.94	30.81 0.02 -30.66	12.67 0.28 -9.26	-20.36 -1.79 -0.55	0.93 0.09 0.00	13.31 1.10 0.00	19.74 1.58 0.00	25.71 2.13 0.00	28.38 2.47 0.00	33.59 3.03 0.00	36.61 3.38 0.00	34.54 3.09 -0.75	41.73 3.58 -1.30	42.07 3.95 0.00	43.63 3.77 -3.87	45.34 4.23 0.00	50.41 4.70 0.00	57.03 5.48 0.00	44.57 4.05 0.00	27.56 2.47 0.00	22.14 1.99 0.00
INDIAN POINT_GT_2 23659	27.93 1.03 -17.00	33.79 -0.12 -35.29	34.88 -2.66 -66.28	44.49 -0.27 -47.94	30.81 0.02 -30.66	12.67 0.28 -9.26	-20.36 -1.79 -0.55	0.93 0.09 0.00	13.31 1.10 0.00	19.74 1.58 0.00	25.71 2.13 0.00	28.38 2.47 0.00	33.59 3.03 0.00	36.61 3.38 0.00	34.54 3.09 -0.75	41.73 3.58 -1.30	42.07 3.95 0.00	43.63 3.77 -3.87	45.34 4.23 0.00	50.41 4.70 0.00	57.03 5.48 0.00	44.57 4.05 0.00	27.56 2.47 0.00	22.14 1.99 0.00
INDIAN POINT_GT_3 24019	27.93 1.03 -17.00	33.79 -0.12 -35.29	34.88 -2.66 -66.28	44.49 -0.27 -47.94	30.81 0.02 -30.66	12.67 0.28 -9.26	-20.36 -1.79 -0.55	0.93 0.09 0.00	13.31 1.10 0.00	19.74 1.58 0.00	25.71 2.13 0.00	28.38 2.47 0.00	33.59 3.03 0.00	36.61 3.38 0.00	34.54 3.09 -0.75	41.73 3.58 -1.30	42.07 3.95 0.00	43.63 3.77 -3.87	45.34 4.23 0.00	50.41 4.70 0.00	57.03 5.48 0.00	44.57 4.05 0.00	27.56 2.47 0.00	22.14 1.99 0.00
INDIAN POINT____2 23530	27.82 1.02 -16.90	33.58 -0.12 -35.08	34.53 -2.62 -65.89	44.21 -0.27 -47.66	30.63 0.02 -30.48	12.61 0.27 -9.21	-20.35 -1.78 -0.55	0.92 0.09 0.00	13.29 1.08 0.00	19.71 1.55 0.00	25.66 2.09 0.00	28.34 2.42 0.00	33.54 2.98 0.00	36.57 3.34 0.00	34.48 3.03 -0.74	41.65 3.51 -1.28	42.00 3.88 0.00	43.52 3.71 -3.82	45.28 4.17 0.00	50.36 4.65 0.00	56.94 5.40 0.00	44.51 3.99 0.00	27.52 2.44 0.00	22.11 1.96 0.00
INDIAN POINT____3 23531	27.91 1.00 -17.00	33.80 -0.11 -35.30	34.97 -2.59 -66.30	44.51 -0.26 -47.95	30.82 0.01 -30.67	12.66 0.27 -9.27	-20.31 -1.74 -0.55	0.92 0.09 0.00	13.28 1.06 0.00	19.68 1.53 0.00	25.63 2.06 0.00	28.30 2.38 0.00	33.49 2.93 0.00	36.50 3.27 0.00	34.44 2.99 -0.75	41.61 3.45 -1.30	41.93 3.81 0.00	43.50 3.64 -3.87	45.20 4.09 0.00	50.27 4.56 0.00	56.85 5.30 0.00	44.43 3.91 0.00	27.47 2.39 0.00	22.08 1.93 0.00
IP CORINTH____1 23988	30.98 0.32 -20.75	41.66 -0.04 -43.08	51.41 -0.76 -80.91	55.26 -0.08 -58.53	37.62 0.00 -37.49	14.52 0.06 -11.32	-18.96 -0.51 -0.67	0.87 0.04 0.00	12.47 0.25 0.00	18.54 0.38 0.00	24.15 0.57 0.00	26.52 0.61 0.00	31.41 0.85 0.00	34.19 0.96 0.00	31.38 0.72 0.05	37.55 0.78 0.08	38.94 0.82 0.00	36.60 0.84 0.24	42.04 0.92 0.00	46.86 1.15 0.00	53.04 1.50 0.00	41.44 0.91 0.00	25.58 0.50 0.00	20.58 0.43 0.00
IP____TICONDEROGA 23804	31.18 1.13 -20.14	40.27 -0.17 -41.82	46.41 -3.40 -78.54	53.27 -0.36 -56.82	36.52 0.00 -36.40	14.47 0.35 -10.99	-20.71 -2.25 -0.65	0.94 0.11 0.00	13.52 1.31 0.00	20.01 1.85 0.00	26.11 2.53 0.00	28.70 2.78 0.00	33.89 3.33 0.00	36.95 3.72 0.00	33.95 3.25 0.00	40.35 3.49 0.00	41.67 3.55 0.00	39.40 3.41 0.00	45.07 3.96 0.00	50.21 4.50 0.00	56.78 5.23 0.00	44.50 3.98 0.00	27.48 2.39 0.00	22.23 2.08 0.00
ISLIP_RES_REC 323679	28.38 1.40 -17.07	33.90 -0.17 -35.45	34.36 -3.48 -66.58	44.62 -0.36 -48.16	30.93 0.02 -30.78	12.80 0.37 -9.30	-20.77 -2.20 -0.55	0.96 0.13 0.00	13.58 1.36 0.00	20.26 2.10 0.00	26.55 2.98 0.00	29.40 3.48 0.00	35.02 4.46 0.00	38.25 5.03 0.00	36.00 4.53 -0.76	43.37 5.19 -1.31	44.59 5.59 -0.88	47.29 5.40 -5.89	47.94 6.19 -0.64	52.56 6.85 0.00	61.08 8.16 -1.37	47.41 6.21 -0.67	32.89 3.52 -4.28	33.92 2.81 -10.96
JARVIS____ 23743	9.99 0.08 0.00	-1.39 -0.01 0.00	-28.94 -0.20 0.00	-3.20 -0.02 0.00	0.13 0.00 0.00	3.15 0.02 0.00	-19.25 -0.13 0.00	0.84 0.01 0.00	12.30 0.08 0.00	18.27 0.11 0.00	23.73 0.16 0.00	26.10 0.18 0.00	30.78 0.21 0.00	33.46 0.24 0.00	30.90 0.19 0.00	37.09 0.23 0.00	38.37 0.26 0.00	36.24 0.25 0.00	41.36 0.25 0.00	46.02 0.31 0.00	51.95 0.40 0.00	40.79 0.27 0.00	25.21 0.13 0.00	20.25 0.10 0.00
JENNISON____1 23625	16.64 0.60 -6.14	11.27 -0.09 -12.74	-6.62 -1.81 -23.92	13.95 -0.18 -17.30	11.21 0.00 -11.08	6.66 0.18 -3.35	-20.23 -1.30 -0.20	0.84 0.01 0.00	13.08 0.87 0.00	19.43 1.27 0.00	25.13 1.55 0.00	27.56 1.65 0.00	32.62 1.90 -0.16	36.53 2.15 -1.16	33.78 1.97 -1.11	40.94 2.42 -1.66	41.62 2.64 -0.87	40.19 2.34 -1.87	45.22 2.67 -1.43	49.36 3.15 -0.50	55.51 3.96 0.00	43.41 2.89 0.00	26.54 1.46 0.00	21.20 1.05 0.00
JENNISON____2 23626	16.63 0.59 -6.14	11.27 -0.08 -12.74	-6.58 -1.77 -23.92	13.95 -0.17 -17.30	11.21 0.00 -11.08	6.65 0.18 -3.35	-20.20 -1.28 -0.20	0.85 0.01 0.00	13.06 0.85 0.00	19.40 1.25 0.00	25.08 1.51 0.00	27.52 1.61 0.00	32.57 1.85 -0.16	36.48 2.09 -1.16	33.73 1.92 -1.11	40.89 2.37 -1.66	41.55 2.57 -0.87	40.13 2.27 -1.87	45.15 2.61 -1.43	49.28 3.07 -0.50	55.42 3.87 0.00	43.34 2.82 0.00	26.51 1.42 0.00	21.17 1.02 0.00
KEDC PORT_JEFF_GT2 24210	28.26 1.28 -17.07	33.91 -0.16 -35.45	34.65 -3.20 -66.58	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.57 -2.01 -0.55	0.95 0.12 0.00	13.42 1.20 0.00	19.99 1.83 0.00	26.17 2.60 0.00	28.98 3.06 0.00	34.50 3.94 0.00	37.68 4.46 0.00	35.47 4.01 -0.76	42.75 4.58 -1.31	43.85 4.94 -0.79	46.46 4.79 -5.68	47.17 5.49 -0.57	51.81 6.10 0.00	60.04 7.27 -1.22	46.61 5.48 -0.60	32.02 3.13 -3.81	33.65 2.55 -10.96
KEDC PORT_JEFF_GT3 24211	28.26 1.28 -17.07	33.91 -0.16 -35.45	34.65 -3.20 -66.58	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.57 -2.01 -0.55	0.95 0.12 0.00	13.42 1.20 0.00	19.99 1.83 0.00	26.17 2.60 0.00	28.98 3.06 0.00	34.50 3.94 0.00	37.68 4.46 0.00	35.47 4.01 -0.76	42.75 4.58 -1.31	43.85 4.94 -0.79	46.46 4.79 -5.68	47.17 5.49 -0.57	51.81 6.10 0.00	60.04 7.27 -1.22	46.61 5.48 -0.60	32.02 3.13 -3.81	33.65 2.55 -10.96
KEDC_GLWD_GT4 24219	28.19 1.20 -17.07	33.92 -0.15 -35.45	34.72 -3.12 -66.58	44.66 -0.32 -48.16	30.93 0.02 -30.78	12.75 0.33 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.43 1.22 0.00	19.95 1.79 0.00	26.05 2.47 0.00	28.79 2.87 0.00	34.15 3.59 0.00	37.27 4.04 0.00	35.14 3.67 -0.76	42.42 4.25 -1.31	46.20 4.65 -3.44	52.04 4.44 -11.61	48.62 5.02 -2.49	51.30 5.59 0.00	63.41 6.52 -5.35	48.02 4.89 -2.61	44.66 2.90 -16.67	33.47 2.36 -10.96
KEDC_GLWD_GT5 24220	28.19 1.20 -17.07	33.92 -0.15 -35.45	34.72 -3.12 -66.58	44.66 -0.32 -48.16	30.93 0.02 -30.78	12.75 0.33 -9.30	-20.56 -2.00 -0.55	0.94 0.11 0.00	13.43 1.22 0.00	19.95 1.79 0.00	26.05 2.47 0.00	28.79 2.87 0.00	34.15 3.59 0.00	37.27 4.04 0.00	35.14 3.67 -0.76	42.42 4.25 -1.31	46.20 4.65 -3.44	52.04 4.44 -11.61	48.62 5.02 -2.49	51.30 5.59 0.00	63.41 6.52 -5.35	48.02 4.89 -2.61	44.66 2.90 -16.67	33.47 2.36 -10.96
KENSICO____ 23655	28.03 1.07 -17.06	33.91 -0.13 -35.41	35.02 -2.76 -66.51	44.65 -0.28 -48.11	30.91 0.02 -30.76	12.71 0.29 -9.29	-20.42 -1.86 -0.55	0.93 0.10 0.00	13.35 1.14 0.00	19.80 1.64 0.00	25.80 2.22 0.00	28.49 2.57 0.00	33.71 3.15 0.00	36.76 3.53 0.00	34.67 3.21 -0.76	41.88 3.72 -1.31	42.20 4.08 0.00	43.79 3.89 -3.91	45.48 4.37 0.00	50.56 4.85 0.00	57.19 5.64 0.00	44.71 4.18 0.00	27.65 2.57 0.00	22.22 2.07 0.00

KIAC_JFK_GT1 23816	28.11 1.13 -17.07	33.94 -0.13 -35.44	35.01 -2.83 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.31 -9.30	-20.54 -1.97 -0.55	0.93 0.10 0.00	13.35 1.14 0.00	19.76 1.60 0.00	25.66 2.09 0.00	28.36 2.44 0.00	33.54 2.98 0.00	36.56 3.33 0.00	34.51 3.05 -0.76	41.64 3.47 -1.31	41.96 3.84 0.00	43.69 3.78 -3.91	45.39 4.28 0.00	50.48 4.77 0.00	57.07 5.53 0.00	44.62 4.10 0.00	27.72 2.64 0.00	22.32 2.17 0.00
KIAC_JFK_GT2 23817	28.11 1.13 -17.07	33.94 -0.13 -35.44	35.01 -2.83 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.31 -9.30	-20.54 -1.97 -0.55	0.93 0.10 0.00	13.35 1.14 0.00	19.76 1.60 0.00	25.66 2.09 0.00	28.36 2.44 0.00	33.54 2.98 0.00	36.56 3.33 0.00	34.51 3.05 -0.76	41.64 3.47 -1.31	41.96 3.84 0.00	43.69 3.78 -3.91	45.39 4.28 0.00	50.48 4.77 0.00	57.07 5.53 0.00	44.62 4.10 0.00	27.72 2.64 0.00	22.32 2.17 0.00
KINTIGH____ 23543	11.75 -0.17 -2.02	2.84 0.02 -4.20	-20.64 0.21 -7.88	2.56 0.04 -5.70	3.77 -0.01 -3.66	4.20 -0.03 -1.10	-19.03 0.02 -0.07	0.79 -0.04 0.00	12.19 -0.02 0.00	17.99 -0.17 0.00	23.24 -0.33 0.00	25.41 -0.51 0.00	29.63 -0.70 0.23	30.77 -0.75 1.71	28.65 -0.69 1.36	34.09 -0.79 1.97	36.08 -0.77 1.28	33.76 -0.89 1.35	37.93 -1.09 2.10	43.75 -1.23 0.73	50.22 -1.32 0.00	39.50 -1.02 0.00	24.22 -0.86 0.00	19.48 -0.67 0.00
LEDERLE____ 23769	27.84 1.16 -16.77	33.30 -0.14 -34.82	33.63 -3.04 -65.40	43.81 -0.31 -47.30	30.41 0.02 -30.27	12.59 0.32 -9.14	-20.63 -2.05 -0.54	0.94 0.11 0.00	13.48 1.27 0.00	19.99 1.83 0.00	26.02 2.45 0.00	28.74 2.82 0.00	34.02 3.46 0.00	37.09 3.86 0.00	34.98 3.55 -0.73	42.27 4.16 -1.25	42.69 4.57 0.00	44.11 4.38 -3.74	46.02 4.91 0.00	51.18 5.48 0.00	57.90 6.35 0.00	45.22 4.69 0.00	27.93 2.85 0.00	22.43 2.28 0.00
LINDEN COGEN____ 23786	28.08 1.10 -17.07	33.94 -0.13 -35.44	35.08 -2.75 -66.57	44.70 -0.28 -48.15	30.93 0.02 -30.78	12.72 0.29 -9.30	-20.47 -1.91 -0.55	0.94 0.10 0.00	13.39 1.17 0.00	19.85 1.70 0.00	25.86 2.29 0.00	28.58 2.66 0.00	33.81 3.25 0.00	36.86 3.63 0.00	34.77 3.30 -0.76	41.98 3.80 -1.31	42.34 4.22 0.00	43.90 3.99 -3.91	45.55 4.44 0.00	50.64 4.94 0.00	57.23 5.68 0.00	44.74 4.21 0.00	27.71 2.63 0.00	22.29 2.15 0.00
LIPA_MISC_IPP 23656	28.17 1.18 -17.07	33.93 -0.14 -35.45	34.94 -2.91 -66.58	44.68 -0.29 -48.16	30.93 0.02 -30.78	12.74 0.31 -9.30	-20.39 -1.82 -0.55	0.94 0.11 0.00	13.31 1.09 0.00	19.84 1.68 0.00	25.97 2.40 0.00	28.75 2.83 0.00	34.23 3.67 0.00	37.37 4.14 0.00	35.16 3.69 -0.76	42.36 4.19 -1.31	43.42 4.54 -0.76	46.02 4.42 -5.61	46.72 5.06 -0.55	51.32 5.61 0.00	59.48 6.76 -1.18	46.18 5.08 -0.58	31.63 2.88 -3.67	33.45 2.34 -10.96
LISF____SOLAR 323691	28.18 1.20 -17.07	33.93 -0.14 -35.45	34.91 -2.94 -66.58	44.68 -0.30 -48.16	30.93 0.01 -30.78	12.74 0.32 -9.30	-20.42 -1.85 -0.55	0.95 0.11 0.00	13.32 1.11 0.00	19.86 1.71 0.00	26.00 2.43 0.00	28.77 2.86 0.00	34.26 3.69 0.00	37.39 4.16 0.00	35.18 3.71 -0.76	42.39 4.22 -1.31	43.46 4.58 -0.77	46.08 4.46 -5.63	46.79 5.12 -0.55	51.40 5.69 0.00	59.59 6.85 -1.19	46.25 5.13 -0.59	31.72 2.91 -3.72	33.47 2.36 -10.96
LITTLE FALLS____HYD 24013	10.64 0.73 0.00	-1.48 -0.10 0.00	-30.74 -2.01 0.00	-3.41 -0.23 0.00	0.14 0.01 0.00	3.33 0.20 0.00	-20.36 -1.24 0.00	0.88 0.05 0.00	12.95 0.74 0.00	19.13 0.97 0.00	24.89 1.32 0.00	27.42 1.50 0.00	32.36 1.80 0.00	35.26 2.03 0.00	32.42 1.71 0.00	38.81 1.95 0.00	40.24 2.12 0.00	38.11 2.12 0.00	43.35 2.23 0.00	48.45 2.74 0.00	55.12 3.57 0.00	43.12 2.59 0.00	26.58 1.50 0.00	21.34 1.19 0.00
LI_NEWBRDGE____DRP 323616	28.18 1.20 -17.07	33.92 -0.15 -35.45	34.73 -3.11 -66.58	44.66 -0.32 -48.16	30.93 0.02 -30.78	12.76 0.33 -9.30	-20.47 -1.90 -0.55	0.95 0.12 0.00	13.33 1.12 0.00	19.81 1.66 0.00	25.87 2.29 0.00	28.59 2.67 0.00	33.97 3.41 0.00	37.05 3.83 0.00	34.93 3.47 -0.76	42.14 3.97 -1.31	42.63 4.32 -0.19	44.50 4.16 -4.35	45.98 4.73 -0.14	50.99 5.28 0.00	58.08 6.23 -0.30	45.35 4.68 -0.15	28.76 2.74 -0.94	33.40 2.29 -10.96
LONG_LAKE_PHOENIX 24014	11.19 -0.11 -1.40	1.53 0.02 -2.90	-22.99 0.30 -5.45	0.80 0.04 -3.94	2.65 0.00 -2.52	3.85 -0.04 -0.76	-18.91 0.16 -0.05	0.82 -0.01 0.00	12.14 -0.07 0.00	18.05 -0.11 0.00	23.39 -0.18 0.00	25.69 -0.22 0.00	30.27 -0.29 0.00	32.93 -0.29 0.00	30.46 -0.28 -0.03	36.59 -0.33 -0.06	37.83 -0.28 0.00	35.86 -0.30 -0.17	40.77 -0.35 0.00	45.34 -0.37 0.00	51.23 -0.31 0.00	40.23 -0.29 0.00	24.77 -0.32 0.00	19.87 -0.28 0.00
LOVETT____3 23632	27.63 0.91 -16.81	33.41 -0.10 -34.89	34.47 -2.33 -65.54	43.99 -0.23 -47.40	30.47 0.01 -30.33	12.53 0.24 -9.16	-20.16 -1.58 -0.54	0.92 0.09 0.00	13.17 0.95 0.00	19.51 1.35 0.00	25.40 1.83 0.00	28.04 2.12 0.00	33.18 2.61 0.00	36.16 2.93 0.00	34.09 2.66 -0.73	41.16 3.04 -1.26	41.51 3.39 0.00	43.01 3.26 -3.76	44.75 3.64 0.00	49.77 4.06 0.00	56.30 4.75 0.00	43.99 3.47 0.00	27.21 2.13 0.00	21.88 1.73 0.00
LOVETT____4 23642	27.76 1.04 -16.81	33.40 -0.12 -34.90	34.11 -2.71 -65.56	43.96 -0.28 -47.42	30.48 0.02 -30.34	12.57 0.28 -9.16	-20.41 -1.83 -0.54	0.93 0.10 0.00	13.33 1.12 0.00	19.77 1.61 0.00	25.74 2.16 0.00	28.42 2.50 0.00	33.63 3.07 0.00	36.66 3.44 0.00	34.56 3.12 -0.73	41.75 3.63 -1.26	42.13 4.01 0.00	43.61 3.85 -3.77	45.42 4.30 0.00	50.51 4.80 0.00	57.15 5.60 0.00	44.65 4.12 0.00	27.60 2.51 0.00	22.17 2.02 0.00
LOVETT____5 23593	27.76 1.04 -16.81	33.40 -0.12 -34.90	34.11 -2.71 -65.56	43.96 -0.28 -47.42	30.48 0.02 -30.34	12.57 0.28 -9.16	-20.41 -1.83 -0.54	0.93 0.10 0.00	13.33 1.12 0.00	19.77 1.61 0.00	25.74 2.16 0.00	28.42 2.50 0.00	33.63 3.07 0.00	36.66 3.44 0.00	34.56 3.12 -0.73	41.75 3.63 -1.26	42.13 4.01 0.00	43.61 3.85 -3.77	45.42 4.30 0.00	50.51 4.80 0.00	57.15 5.60 0.00	44.65 4.12 0.00	27.60 2.51 0.00	22.17 2.02 0.00
LOWER RAQUET____HYD 24057	9.03 -0.88 0.00	-1.27 0.11 0.00	-26.23 2.51 0.00	-2.90 0.28 0.00	0.12 -0.01 0.00	2.86 -0.27 0.00	-17.42 1.70 0.00	0.78 -0.05 0.00	11.13 -1.08 0.00	16.51 -1.65 0.00	21.46 -2.11 0.00	23.51 -2.41 0.00	27.66 -2.90 0.00	29.92 -3.30 0.00	27.74 -2.96 0.00	33.32 -3.55 0.00	34.50 -3.62 0.00	32.63 -3.36 0.00	37.48 -3.64 0.00	41.68 -4.02 0.00	47.14 -4.40 0.00	37.34 -3.19 0.00	23.11 -1.97 0.00	18.46 -1.69 0.00
LOWER____HUDSON 24059	30.82 0.66 -20.25	40.58 -0.09 -42.05	48.37 -1.87 -78.98	53.75 -0.20 -57.13	36.73 0.01 -36.59	14.37 0.19 -11.05	-19.61 -1.15 -0.66	0.89 0.06 0.00	12.86 0.65 0.00	18.99 0.83 0.00	24.66 1.09 0.00	27.18 1.26 0.00	32.10 1.54 0.00	34.92 1.70 0.00	32.16 1.54 0.08	38.42 1.69 0.14	39.89 1.77 0.00	37.33 1.74 0.40	43.09 1.98 0.00	47.93 2.22 0.00	54.26 2.72 0.00	42.46 1.94 0.00	26.18 1.10 0.00	21.13 0.98 0.00
LWR____OSWEGATCHIE_HYD 23850	9.24 -0.67 0.00	-1.29 0.09 0.00	-26.73 2.00 0.00	-2.95 0.23 0.00	0.12 -0.01 0.00	2.91 -0.22 0.00	-17.79 1.33 0.00	0.79 -0.04 0.00	11.44 -0.78 0.00	17.04 -1.12 0.00	22.14 -1.43 0.00	24.24 -1.68 0.00	28.52 -2.05 0.00	30.91 -2.31 0.00	28.57 -2.14 0.00	34.23 -2.63 0.00	35.44 -2.68 0.00	33.53 -2.46 0.00	38.42 -2.69 0.00	42.76 -2.95 0.00	48.42 -3.12 0.00	38.24 -2.29 0.00	23.58 -1.51 0.00	18.85 -1.30 0.00
LYONS_FALL_HYD 23570	9.66 -0.25 0.00	-1.34 0.04 0.00	-27.89 0.84 0.00	-3.08 0.10 0.00	0.12 -0.01 0.00	3.03 -0.10 0.00	-18.56 0.56 0.00	0.82 -0.01 0.00	11.95 -0.26 0.00	17.84 -0.32 0.00	23.20 -0.37 0.00	25.45 -0.47 0.00	29.97 -0.59 0.00	32.55 -0.67 0.00	30.03 -0.67 0.00	36.03 -0.83 0.00	37.28 -0.84 0.00	35.23 -0.76 0.00	40.29 -0.83 0.00	44.85 -0.86 0.00	50.76 -0.79 0.00	39.89 -0.63 0.00	24.56 -0.52 0.00	19.67 -0.48 0.00

MADISON___COUNTY_LFGE 323628	10.85 0.11 -0.83	0.34 -0.02 -1.73	-25.81 -0.33 -3.26	-0.85 -0.03 -2.36	1.63 0.00 -1.51	3.61 0.02 -0.46	-19.35 -0.26 -0.03	0.82 -0.01 0.00	12.37 0.16 0.00	18.38 0.23 0.00	23.87 0.30 0.00	26.22 0.30 0.00	30.92 0.36 0.00	33.65 0.42 0.00	31.09 0.38 0.00	37.35 0.49 0.00	38.65 0.54 0.00	36.46 0.46 0.00	41.63 0.51 0.00	46.34 0.63 0.00	52.36 0.82 0.00	41.08 0.56 0.00	25.29 0.21 0.00	20.28 0.13 0.00
MAPLE_RIDGE_WT_1 323574	8.99 -0.29 0.63	-2.65 0.04 1.31	-30.31 0.89 2.47	-4.86 0.10 1.78	-1.01 0.00 1.14	2.68 -0.10 0.34	-18.52 0.62 0.02	0.82 -0.01 0.00	11.83 -0.38 0.00	17.54 -0.62 0.00	22.86 -0.71 0.00	25.17 -0.75 0.00	29.60 -0.96 0.00	32.05 -1.18 0.00	29.53 -1.17 0.00	35.44 -1.43 0.00	36.71 -1.41 0.00	34.70 -1.29 0.00	39.61 -1.50 0.00	44.06 -1.65 0.00	49.67 -1.87 0.00	39.08 -1.44 0.00	24.18 -0.90 0.00	19.42 -0.73 0.00
MAPLE_RIDGE_WT_2 323611	8.99 -0.29 0.63	-2.65 0.04 1.31	-30.31 0.89 2.47	-4.86 0.10 1.78	-1.01 0.00 1.14	2.68 -0.10 0.34	-18.52 0.62 0.02	0.82 -0.01 0.00	11.83 -0.38 0.00	17.54 -0.62 0.00	22.86 -0.71 0.00	25.17 -0.75 0.00	29.60 -0.96 0.00	32.05 -1.18 0.00	29.53 -1.17 0.00	35.44 -1.43 0.00	36.71 -1.41 0.00	34.70 -1.29 0.00	39.61 -1.50 0.00	44.06 -1.65 0.00	49.67 -1.87 0.00	39.08 -1.44 0.00	24.18 -0.90 0.00	19.42 -0.73 0.00
MARBLE_RIVER_WT_PWR 323696	9.14 -0.78 0.00	-1.31 0.07 0.00	-26.78 1.95 0.00	-2.95 0.23 0.00	0.13 0.00 0.00	2.91 -0.22 0.00	-17.73 1.39 0.00	0.79 -0.04 0.00	11.30 -0.91 0.00	16.66 -1.50 0.00	21.75 -1.83 0.00	23.90 -2.02 0.00	28.12 -2.44 0.00	30.44 -2.78 0.00	28.15 -2.56 0.00	33.91 -2.96 0.00	35.34 -2.77 0.00	33.42 -2.57 0.00	38.82 -2.29 0.00	43.29 -2.41 0.00	49.01 -2.54 0.00	39.04 -1.49 0.00	24.24 -0.84 0.00	19.37 -0.78 0.00
MG INDUSTRY___DRP 24185	30.41 0.62 -19.88	39.81 -0.08 -41.27	47.05 -1.73 -77.51	52.71 -0.19 -56.07	36.05 0.01 -35.92	14.15 0.17 -10.85	-19.52 -1.04 -0.64	0.89 0.06 0.00	12.81 0.59 0.00	18.93 0.77 0.00	24.58 1.01 0.00	27.08 1.17 0.00	31.98 1.42 0.00	34.82 1.59 0.00	32.03 1.45 0.12	38.28 1.63 0.21	39.90 1.78 0.00	37.07 1.71 0.63	43.03 1.92 0.00	47.86 2.15 0.00	54.09 2.55 0.00	42.36 1.83 0.00	26.17 1.09 0.00	21.09 0.94 0.00
MID___OSWEGATCHIE_HYD 23849	9.24 -0.67 0.00	-1.29 0.09 0.00	-26.73 2.00 0.00	-2.95 0.23 0.00	0.12 -0.01 0.00	2.91 -0.22 0.00	-17.79 1.33 0.00	0.79 -0.04 0.00	11.44 -0.78 0.00	17.04 -1.12 0.00	22.14 -1.43 0.00	24.24 -1.68 0.00	28.52 -2.05 0.00	30.91 -2.31 0.00	28.57 -2.14 0.00	34.23 -2.63 0.00	35.44 -2.68 0.00	33.53 -2.46 0.00	38.42 -2.69 0.00	42.76 -2.95 0.00	48.42 -3.12 0.00	38.24 -2.29 0.00	23.58 -1.51 0.00	18.85 -1.30 0.00
MID___RAQUETTE_HYD 23851	9.03 -0.88 0.00	-1.27 0.11 0.00	-26.23 2.51 0.00	-2.90 0.28 0.00	0.12 -0.01 0.00	2.86 -0.27 0.00	-17.42 1.70 0.00	0.78 -0.05 0.00	11.13 -1.08 0.00	16.51 -1.65 0.00	21.46 -2.11 0.00	23.51 -2.41 0.00	27.66 -2.90 0.00	29.92 -3.30 0.00	27.74 -2.96 0.00	33.32 -3.55 0.00	34.50 -3.62 0.00	32.63 -3.36 0.00	37.48 -3.64 0.00	41.68 -4.02 0.00	47.14 -4.40 0.00	37.34 -3.19 0.00	23.11 -1.97 0.00	18.46 -1.69 0.00
MILLIKEN___1 23584	13.28 0.17 -3.20	5.23 -0.02 -6.63	-16.83 -0.55 -12.46	5.78 -0.05 -9.01	5.90 0.00 -5.77	4.92 0.05 -1.74	-19.47 -0.45 -0.10	0.82 -0.01 0.00	12.53 0.32 0.00	18.60 0.45 0.00	24.12 0.54 0.00	26.51 0.59 0.00	31.38 0.66 -0.16	35.14 0.77 -1.14	32.43 0.72 -1.01	39.24 0.87 -1.51	39.95 0.99 -0.85	38.29 0.83 -1.46	43.44 0.92 -1.40	47.23 1.04 -0.49	52.88 1.34 0.00	41.52 0.99 0.00	25.47 0.39 0.00	20.39 0.24 0.00
MILLIKEN___2 23585	13.28 0.17 -3.20	5.23 -0.02 -6.63	-16.83 -0.55 -12.46	5.78 -0.05 -9.01	5.90 0.00 -5.77	4.92 0.05 -1.74	-19.47 -0.45 -0.10	0.82 -0.01 0.00	12.53 0.32 0.00	18.60 0.45 0.00	24.12 0.54 0.00	26.51 0.59 0.00	31.38 0.66 -0.16	35.14 0.77 -1.14	32.43 0.72 -1.01	39.24 0.87 -1.51	39.95 0.99 -0.85	38.29 0.83 -1.46	43.44 0.92 -1.40	47.23 1.04 -0.49	52.88 1.34 0.00	41.52 0.99 0.00	25.47 0.39 0.00	20.39 0.24 0.00
MILLIKEN___DIESEL 23629	13.28 0.17 -3.20	5.23 -0.02 -6.63	-16.83 -0.55 -12.46	5.78 -0.05 -9.01	5.90 0.00 -5.77	4.92 0.05 -1.74	-19.47 -0.45 -0.10	0.82 -0.01 0.00	12.53 0.32 0.00	18.60 0.45 0.00	24.12 0.54 0.00	26.51 0.59 0.00	31.38 0.66 -0.16	35.14 0.77 -1.14	32.43 0.72 -1.01	39.24 0.87 -1.51	39.95 0.99 -0.85	38.29 0.83 -1.46	43.44 0.92 -1.40	47.23 1.04 -0.49	52.88 1.34 0.00	41.52 0.99 0.00	25.47 0.39 0.00	20.39 0.24 0.00
MILLSEAT___LFGE 323607	12.12 -0.44 -2.65	4.16 0.03 -5.51	-18.15 0.24 -10.35	4.36 0.05 -7.48	4.90 -0.03 -4.80	4.53 -0.05 -1.45	-19.17 -0.14 -0.09	0.74 -0.09 0.00	12.11 -0.11 0.00	17.68 -0.47 0.00	22.75 -0.83 0.00	24.72 -1.19 0.00	27.60 -1.62 1.34	21.76 -1.67 9.80	21.14 -1.58 7.99	23.39 -1.77 11.70	29.03 -1.79 7.31	25.20 -1.96 8.82	26.74 -2.32 12.06	38.91 -2.62 4.19	48.73 -2.81 0.00	38.41 -2.12 0.00	23.45 -1.63 0.00	18.96 -1.19 0.00
MODEL_CITY_ENERGY 24167	12.00 -0.72 -2.81	4.52 0.06 -5.85	-16.98 0.76 -10.99	4.88 0.11 -7.95	5.19 -0.03 -5.09	4.56 -0.10 -1.54	-18.87 0.15 -0.09	0.70 -0.13 0.00	11.79 -0.43 0.00	17.13 -1.03 0.00	21.98 -1.59 0.00	23.83 -2.09 0.00	26.17 -2.72 1.67	18.21 -2.84 12.17	18.10 -2.67 9.93	19.22 -3.08 14.56	25.91 -3.14 9.08	21.72 -3.25 11.02	22.35 -3.78 14.98	36.22 -4.29 5.20	46.82 -4.73 0.00	36.93 -3.59 0.00	22.59 -2.49 0.00	18.33 -1.82 0.00
MODERN_LFGE___ 323580	12.00 -0.72 -2.81	4.52 0.06 -5.85	-16.98 0.76 -10.99	4.88 0.11 -7.95	5.19 -0.03 -5.09	4.56 -0.10 -1.54	-18.87 0.15 -0.09	0.70 -0.13 0.00	11.79 -0.43 0.00	17.13 -1.03 0.00	21.98 -1.59 0.00	23.83 -2.09 0.00	26.17 -2.72 1.67	18.21 -2.84 12.17	18.10 -2.67 9.93	19.22 -3.08 14.56	25.91 -3.14 9.08	21.72 -3.25 11.02	22.35 -3.78 14.98	36.22 -4.29 5.20	46.82 -4.73 0.00	36.93 -3.59 0.00	22.59 -2.49 0.00	18.33 -1.82 0.00
MOHAWK_PAPER___DRP 24187	30.80 0.65 -20.25	40.57 -0.09 -42.04	48.41 -1.81 -78.96	53.75 -0.19 -57.12	36.72 0.01 -36.59	14.36 0.18 -11.05	-19.54 -1.07 -0.66	0.89 0.06 0.00	12.81 0.59 0.00	18.91 0.75 0.00	24.57 1.00 0.00	27.07 1.15 0.00	31.97 1.41 0.00	34.81 1.59 0.00	32.04 1.43 0.10	38.30 1.60 0.17	39.83 1.71 0.00	37.17 1.67 0.49	42.99 1.88 0.00	47.84 2.13 0.00	54.10 2.56 0.00	42.36 1.83 0.00	26.15 1.06 0.00	21.09 0.94 0.00
MONGAUP___HYD 23641	27.19 1.04 -16.24	32.21 -0.13 -33.72	31.80 -2.80 -63.33	42.34 -0.29 -45.81	29.47 0.02 -29.33	12.27 0.29 -8.86	-20.48 -1.88 -0.53	0.91 0.08 0.00	13.24 1.03 0.00	19.58 1.43 0.00	25.52 1.95 0.00	28.37 2.46 0.00	33.49 2.93 0.00	36.45 3.23 0.00	34.34 2.97 -0.67	41.30 3.29 -1.15	41.74 3.62 0.00	42.87 3.45 -3.43	44.99 3.88 0.00	50.15 4.44 0.00	56.69 5.15 0.00	44.34 3.81 0.00	27.49 2.41 0.00	22.03 1.88 0.00
MONTAUK___DIESEL 23721	28.89 1.91 -17.07	33.84 -0.23 -35.45	33.24 -4.61 -66.58	44.50 -0.48 -48.16	30.94 0.02 -30.78	12.92 0.49 -9.30	-21.54 -2.98 -0.55	1.02 0.18 0.00	14.25 2.04 0.00	21.51 3.35 0.00	28.32 4.74 0.00	31.40 5.49 0.00	37.40 6.84 0.00	40.82 7.59 0.00	38.30 6.84 -0.76	46.11 7.94 -1.31	47.30 8.42 -0.76	49.62 8.01 -5.62	50.69 9.03 -0.55	55.65 9.94 0.00	64.32 11.59 -1.18	49.70 8.59 -0.58	33.49 4.71 -3.70	34.71 3.61 -10.96
MUNSVILLE_WIND_PWR 323609	15.88 0.66 -5.31	9.51 -0.13 -11.02	-10.22 -2.18 -20.69	11.59 -0.20 -14.97	9.70 -0.02 -9.59	6.22 0.20 -2.90	-20.52 -1.57 -0.17	0.83 0.00 0.00	13.20 0.99 0.00	19.66 1.51 0.00	25.33 1.75 0.00	27.70 1.78 0.00	32.74 2.01 -0.17	36.79 2.32 -1.25	34.03 2.17 -1.16	41.29 2.70 -1.73	41.93 2.88 -0.93	40.28 2.45 -1.84	45.55 2.91 -1.53	49.76 3.52 -0.53	56.54 4.99 0.00	44.12 3.60 0.00	26.76 1.67 0.00	21.22 1.07 0.00

N SALMON___HYD 24042	9.21	-1.31	-26.88	-2.96	0.12	2.92	-17.81	0.80	11.39	16.84	21.96	24.11	28.35	30.67	28.38	34.16	35.54	33.59	38.86	43.29	48.98	38.95	24.15	19.27
	-0.70	0.07	1.86	0.21	0.00	-0.20	1.31	-0.03	-0.83	-1.32	-1.61	-1.81	-2.21	-2.56	-2.32	-2.70	-2.58	-2.40	-2.25	-2.42	-2.57	-1.58	-0.93	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E_GEN_SANDY PD 24062	29.75	38.04	43.23	50.28	34.53	13.75	-19.97	0.91	13.05	20.15	26.21	27.63	32.65	35.56	34.89	39.54	46.17	39.40	43.84	52.21	56.34	43.15	26.69	21.53
	0.81	-0.11	-2.27	-0.24	0.01	0.23	-1.47	0.07	0.84	1.12	1.50	1.72	2.09	2.33	2.10	2.34	2.49	2.39	2.73	3.07	3.59	2.62	1.61	1.38
	-19.04	-39.52	-74.24	-53.70	-34.40	-10.39	-0.62	0.00	0.00	-0.87	-1.13	0.00	0.00	0.00	-2.09	-0.34	-5.56	-1.02	0.00	-3.42	-1.20	0.00	0.00	0.00
NARROWS_GT1_1 24228	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2 24229	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3 24230	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4 24231	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5 24232	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6 24233	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7 24234	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8 24235	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1 24236	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2 24237	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3 24238	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4 24239	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5 24240	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6 24241	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7 24242	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_8 24243	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
NEG CAPITAL___MECHNVIL 23645	31.17 0.60 -20.66	41.44 -0.08 -42.90	50.18 -1.66 -80.58	54.93 -0.18 -58.29	37.47 0.00 -37.34	14.58 0.17 -11.28	-19.51 -1.06 -0.67	0.89 0.06 0.00	12.84 0.62 0.00	19.01 0.85 0.00	24.72 1.15 0.00	27.21 1.30 0.00	32.16 1.60 0.00	35.00 1.77 0.00	32.20 1.57 0.07	38.50 1.77 0.12	39.98 1.86 0.00	37.46 1.83 0.37	43.20 2.08 0.00	48.09 2.38 0.00	54.44 2.89 0.00	42.59 2.06 0.00	26.23 1.14 0.00	21.11 0.96 0.00
NEG CENTRAL_HIGH_ACRES 23767	11.87 -0.10 -2.06	2.92 0.02 -4.28	-20.48 0.21 -8.05	2.68 0.03 -5.82	3.85 -0.01 -3.73	4.22 -0.03 -1.13	-19.00 0.05 -0.07	0.80 -0.03 0.00	12.21 -0.01 0.00	18.04 -0.11 0.00	23.32 -0.25 0.00	25.52 -0.40 0.00	29.81 -0.57 0.18	31.27 -0.64 1.32	29.06 -0.61 1.04	34.64 -0.72 1.51	36.42 -0.72 0.98	34.18 -0.83 0.98	38.47 -1.03 1.63	43.96 -1.19 0.56	50.27 -1.28 0.00	39.51 -1.02 0.00	24.20 -0.89 0.00	19.41 -0.74 0.00
NEG CENTRAL___DRP 24199	12.28 0.11 -2.27	3.32 -0.01 -4.70	-20.28 -0.38 -8.83	3.19 -0.03 -6.39	4.22 0.00 -4.09	4.40 0.03 -1.24	-19.40 -0.35 -0.07	0.80 -0.03 0.00	12.46 0.25 0.00	18.49 0.33 0.00	23.93 0.36 0.00	26.29 0.37 0.00	31.05 0.39 -0.10	34.43 0.48 -0.72	31.79 0.45 -0.65	38.40 0.58 -0.96	39.36 0.71 -0.53	37.47 0.52 -0.95	42.54 0.54 -0.88	46.71 0.70 -0.31	52.39 0.84 0.00	41.09 0.57 0.00	25.19 0.11 0.00	20.20 0.05 0.00
NEG CENTRAL___INDECK 23768	13.18 0.20 -3.07	4.94 -0.03 -6.36	-17.70 -0.90 -11.94	5.38 -0.08 -8.64	5.66 0.00 -5.53	4.88 0.08 -1.67	-19.82 -0.79 -0.10	0.80 -0.03 0.00	12.79 0.57 0.00	18.95 0.79 0.00	24.46 0.88 0.00	26.69 0.77 0.00	32.54 0.78 -1.20	42.88 0.90 -8.75	38.74 0.78 -7.26	48.53 0.99 -10.68	45.77 1.14 -6.52	45.40 0.85 -8.56	52.79 0.91 -10.77	50.62 1.18 -3.74	53.02 1.47 0.00	41.66 1.14 0.00	25.39 0.30 0.00	20.35 0.20 0.00
NEG CENTRAL___SENECA 23627	12.60 0.16 -2.53	3.85 -0.01 -5.24	-19.44 -0.55 -9.85	3.90 -0.05 -7.12	4.69 0.00 -4.56	4.56 0.05 -1.38	-19.54 -0.50 -0.08	0.80 -0.03 0.00	12.57 0.36 0.00	18.64 0.48 0.00	24.11 0.54 0.00	26.45 0.53 0.00	31.29 0.56 -0.17	35.17 0.67 -1.27	32.41 0.60 -1.10	39.28 0.78 -1.64	40.01 0.95 -0.94	38.19 0.69 -1.50	43.40 0.72 -1.56	47.19 0.93 -0.54	52.67 1.12 0.00	41.27 0.75 0.00	25.28 0.19 0.00	20.26 0.11 0.00
NEG CENTRAL___STATE_STREET 24147	12.49 0.33 -2.25	3.25 -0.04 -4.67	-20.96 -0.99 -8.77	3.07 -0.10 -6.35	4.20 0.00 -4.07	4.46 0.10 -1.23	-19.82 -0.77 -0.07	0.83 0.00 0.00	12.74 0.53 0.00	18.88 0.72 0.00	24.48 0.91 0.00	26.97 1.05 0.00	31.75 1.19 0.00	34.58 1.35 0.00	32.02 1.26 -0.05	38.49 1.53 -0.09	39.80 1.68 0.00	37.78 1.51 -0.28	42.76 1.65 0.00	47.57 1.86 0.00	53.80 2.26 0.00	42.22 1.69 0.00	25.85 0.77 0.00	20.69 0.54 0.00
NEG MILLWOOD___DRP 24198	28.35 1.15 -17.30	34.39 -0.14 -35.91	35.70 -3.00 -67.44	45.30 -0.31 -48.78	31.39 0.02 -31.25	12.88 0.31 -9.44	-20.57 -2.01 -0.56	0.94 0.10 0.00	13.47 1.26 0.00	20.01 1.85 0.00	26.07 2.50 0.00	28.79 2.88 0.00	34.07 3.51 0.00	37.10 3.88 0.00	35.02 3.60 -0.71	42.34 4.23 -1.25	42.75 4.63 0.00	44.07 4.41 -3.67	46.09 4.97 0.00	51.25 5.54 0.00	58.00 6.45 0.00	45.34 4.82 0.00	27.97 2.89 0.00	22.44 2.29 0.00
NEG NORTH_FLCN_SEA 23793	9.20 -0.71 0.00	-1.32 0.06 0.00	-27.03 1.70 0.00	-2.97 0.21 0.00	0.13 0.00 0.00	2.93 -0.20 0.00	-17.89 1.23 0.00	0.79 -0.04 0.00	11.40 -0.81 0.00	16.79 -1.36 0.00	21.94 -1.63 0.00	24.12 -1.80 0.00	28.36 -2.20 0.00	30.71 -2.51 0.00	28.38 -2.33 0.00	34.19 -2.67 0.00	35.66 -2.46 0.00	33.72 -2.27 0.00	39.19 -1.92 0.00	43.74 -1.97 0.00	49.47 -2.07 0.00	39.42 -1.10 0.00	24.49 -0.60 0.00	19.57 -0.58 0.00
NEG NORTH_KES_CHATEGAY 23792	9.18 -0.72 0.00	-1.31 0.07 0.00	-26.89 1.85 0.00	-2.96 0.21 0.00	0.13 0.00 0.00	2.92 -0.21 0.00	-17.81 1.31 0.00	0.79 -0.04 0.00	11.35 -0.87 0.00	16.74 -1.42 0.00	21.83 -1.74 0.00	23.98 -1.94 0.00	28.20 -2.36 0.00	30.52 -2.70 0.00	28.25 -2.46 0.00	34.02 -2.84 0.00	35.42 -2.70 0.00	33.50 -2.50 0.00	38.82 -2.29 0.00	43.26 -2.45 0.00	48.94 -2.61 0.00	38.96 -1.57 0.00	24.19 -0.90 0.00	19.32 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	9.12 -0.79 0.00	-1.30 0.08 0.00	-26.68 2.06 0.00	-2.94 0.24 0.00	0.12 0.00 0.00	2.89 -0.23 0.00	-17.65 1.47 0.00	0.79 -0.04 0.00	11.28 -0.93 0.00	16.69 -1.47 0.00	21.78 -1.79 0.00	23.98 -1.94 0.00	28.17 -2.39 0.00	30.53 -2.70 0.00	28.18 -2.52 0.00	34.00 -2.86 0.00	35.39 -2.73 0.00	33.53 -2.46 0.00	38.91 -2.20 0.00	43.42 -2.29 0.00	49.14 -2.41 0.00	39.14 -1.38 0.00	24.25 -0.83 0.00	19.32 -0.83 0.00
NEG NORTH___LWR_SARANAC 23913	9.12 -0.79 0.00	-1.30 0.08 0.00	-26.68 2.06 0.00	-2.94 0.24 0.00	0.12 0.00 0.00	2.89 -0.23 0.00	-17.65 1.47 0.00	0.79 -0.04 0.00	11.28 -0.93 0.00	16.69 -1.47 0.00	21.78 -1.79 0.00	23.98 -1.94 0.00	28.17 -2.39 0.00	30.53 -2.70 0.00	28.18 -2.52 0.00	34.00 -2.86 0.00	35.39 -2.73 0.00	33.53 -2.46 0.00	38.91 -2.20 0.00	43.42 -2.29 0.00	49.14 -2.41 0.00	39.14 -1.38 0.00	24.25 -0.83 0.00	19.32 -0.83 0.00
NEG NORTH___PLATTSBURG 23628	9.12 -0.79 0.00	-1.30 0.08 0.00	-26.68 2.06 0.00	-2.94 0.24 0.00	0.12 0.00 0.00	2.89 -0.23 0.00	-17.65 1.47 0.00	0.79 -0.04 0.00	11.28 -0.93 0.00	16.69 -1.47 0.00	21.78 -1.79 0.00	23.98 -1.94 0.00	28.17 -2.39 0.00	30.53 -2.70 0.00	28.18 -2.52 0.00	34.00 -2.86 0.00	35.39 -2.73 0.00	33.53 -2.46 0.00	38.91 -2.20 0.00	43.42 -2.29 0.00	49.14 -2.41 0.00	39.14 -1.38 0.00	24.25 -0.83 0.00	19.32 -0.83 0.00
NEG WEST_LEA_LOCKPORT 23791	12.07 -0.61 -2.77	4.44 0.05 -5.78	-17.30 0.59 -10.85	4.76 0.09 -7.85	5.13 -0.03 -5.02	4.56 -0.08 -1.52	-18.96 0.07 -0.09	0.72 -0.11 0.00	11.93 -0.28 0.00	17.37 -0.79 0.00	22.27 -1.31 0.00	24.14 -1.77 0.00	26.58 -2.33 1.65	18.78 -2.45 12.00	18.61 -2.30 9.79	19.88 -2.63 14.35	26.51 -2.66 8.94	22.30 -2.83 10.86	23.06 -3.29 14.77	36.87 -3.71 5.12	47.48 -4.06 0.00	37.44 -3.09 0.00	22.89 -2.19 0.00	18.56 -1.59 0.00
NEG WEST___LANCASTR 23811	12.79 -0.34 -3.23	5.39 0.04 -6.72	-15.84 0.27 -12.62	6.00 0.05 -9.13	5.96 -0.02 -5.85	4.85 -0.04 -1.77	-19.12 -0.11 -0.10	0.71 -0.12 0.00	12.20 -0.01 0.00	17.86 -0.30 0.00	22.90 -0.67 0.00	24.90 -1.02 0.00	27.51 -1.38 1.67	19.68 -1.35 12.19	19.49 -1.28 9.94	20.98 -1.31 14.57	27.84 -1.19 9.09	23.51 -1.50 10.99	24.31 -1.79 15.01	38.67 -1.83 5.21	49.42 -2.13 0.00	38.75 -1.78 0.00	23.70 -1.38 0.00	19.16 -0.99 0.00
NEG_PENN_ALLEGHNY 23528	16.05 0.33 -5.80	10.63 -0.04 -12.05	-7.14 -1.03 -22.63	13.09 -0.10 -16.37	10.62 0.00 -10.48	6.40 0.11 -3.17	-19.73 -0.80 -0.19	0.82 -0.02 0.00	12.72 0.51 0.00	18.83 0.68 0.00	24.38 0.81 0.00	26.76 0.84 0.00	31.74 0.98 -0.20	35.84 1.14 -1.47	33.09 1.04 -1.35	40.19 1.32 -2.02	40.72 1.50 -1.10	39.37 1.27 -2.10	44.34 1.41 -1.81	48.04 1.70 -0.63	53.50 1.96 0.00	41.90 1.37 0.00	25.75 0.67 0.00	20.69 0.54 0.00
NEG___GEN_MONROE 24207	12.03 -0.07 -2.20	3.18 0.00 -4.57	-20.39 -0.23 -8.57	3.00 -0.02 -6.20	4.09 -0.01 -3.97	4.35 0.02 -1.20	-19.40 -0.36 -0.07	0.82 -0.01 0.00	12.50 0.29 0.00	18.43 0.27 0.00	23.77 0.19 0.00	25.93 0.01 0.00	30.06 -0.12 0.38	30.32 -0.12 2.79	28.28 -0.18 2.24	33.39 -0.20 3.27	35.88 -0.16 2.08	33.32 -0.34 2.33	37.25 -0.43 3.43	43.99 -0.53 1.19	51.04 -0.51 0.00	40.20 -0.33 0.00	24.60 -0.48 0.00	19.74 -0.41 0.00

NEPA__ENERGY 23901	13.58 -0.26 -3.94	6.84 0.04 -8.18	-13.17 0.20 -15.36	7.97 0.04 -11.11	7.24 -0.01 -7.12	5.25 -0.03 -2.15	-19.12 -0.13 -0.13	0.72 -0.12 0.00	12.24 0.02 0.00	17.96 -0.20 0.00	23.06 -0.51 0.00	25.15 -0.77 0.00	28.73 -1.04 0.79	26.47 -0.99 5.76	25.13 -0.93 4.64	29.17 -0.91 6.79	33.08 -0.75 4.29	30.03 -1.07 4.89	32.70 -1.32 7.09	41.98 -1.27 2.46	49.97 -1.58 0.00	39.09 -1.43 0.00	23.96 -1.12 0.00	19.36 -0.79 0.00
NEVERSINK__HYD 23608	26.46 0.79 -15.76	31.24 -0.09 -32.72	30.70 -2.01 -61.44	41.07 -0.21 -44.45	28.60 0.01 -28.47	11.93 0.20 -8.60	-19.98 -1.37 -0.51	0.91 0.08 0.00	13.05 0.83 0.00	19.30 1.15 0.00	25.18 1.61 0.00	27.79 1.87 0.00	32.84 2.28 0.00	35.73 2.51 0.00	33.54 2.29 -0.55	40.49 2.69 -0.95	41.06 2.94 0.00	41.60 2.78 -2.83	44.24 3.12 0.00	49.20 3.49 0.00	55.70 4.16 0.00	43.59 3.06 0.00	26.84 1.76 0.00	21.50 1.35 0.00
NEWTON__FALLS_HYD 23847	9.24 -0.67 0.00	-1.29 0.09 0.00	-26.73 2.00 0.00	-2.95 0.23 0.00	0.12 -0.01 0.00	2.91 -0.22 0.00	-17.79 1.33 0.00	0.79 -0.04 0.00	11.44 -0.78 0.00	17.04 -1.12 0.00	22.14 -1.43 0.00	24.24 -1.68 0.00	28.52 -2.05 0.00	30.91 -2.31 0.00	28.57 -2.14 0.00	34.23 -2.63 0.00	35.44 -2.68 0.00	33.53 -2.46 0.00	38.42 -2.69 0.00	42.76 -2.95 0.00	48.42 -3.12 0.00	38.24 -2.29 0.00	23.58 -1.51 0.00	18.85 -1.30 0.00
NIAGARA____ 23760	12.09 -0.67 -2.85	4.61 0.06 -5.94	-16.75 0.84 -11.15	5.00 0.11 -8.06	5.27 -0.02 -5.16	4.58 -0.10 -1.56	-18.74 0.28 -0.09	0.73 -0.11 0.00	11.88 -0.33 0.00	17.28 -0.88 0.00	22.13 -1.44 0.00	23.98 -1.94 0.00	26.21 -2.52 1.83	17.19 -2.70 13.34	17.33 -2.48 10.89	18.04 -2.85 15.97	25.26 -2.91 9.95	20.81 -3.07 12.11	21.12 -3.57 16.42	35.99 -4.02 5.70	47.07 -4.47 0.00	37.10 -3.42 0.00	22.71 -2.38 0.00	18.43 -1.72 0.00
NINE_MILE_1 23575	10.82 -0.22 -1.13	1.01 0.03 -2.35	-23.70 0.62 -4.42	0.09 0.07 -3.20	2.17 0.00 -2.05	3.68 0.00 -0.62	-18.69 0.39 -0.04	0.81 -0.02 0.00	11.97 -0.24 0.00	17.78 -0.38 0.00	23.04 -0.53 0.00	25.31 -0.61 0.00	29.82 -0.74 0.00	32.44 -0.79 0.00	30.00 -0.74 -0.03	36.03 -0.88 -0.05	37.25 -0.87 0.00	35.28 -0.85 -0.14	40.13 -0.98 0.00	44.62 -1.09 0.00	50.37 -1.18 0.00	39.57 -0.96 0.00	24.41 -0.68 0.00	19.61 -0.54 0.00
NINE_MILE_2 23744	10.82 -0.22 -1.13	0.99 0.03 -2.34	-23.72 0.62 -4.39	0.07 0.07 -3.18	2.16 0.00 -2.03	3.67 -0.07 -0.61	-18.69 0.39 -0.04	0.81 -0.02 0.00	11.97 -0.24 0.00	17.78 -0.38 0.00	23.04 -0.53 0.00	25.31 -0.60 0.00	29.83 -0.73 0.00	32.44 -0.79 0.00	30.00 -0.73 -0.03	36.03 -0.88 -0.05	37.25 -0.87 0.00	35.28 -0.84 -0.14	40.13 -0.98 0.00	44.63 -1.08 0.00	50.37 -1.18 0.00	39.57 -0.96 0.00	24.41 -0.68 0.00	19.61 -0.54 0.00
NM_CAPITAL__DRP 24208	30.66 0.63 -20.12	40.30 -0.08 -41.76	47.91 -1.79 -78.44	53.37 -0.19 -56.74	36.48 0.01 -36.35	14.28 0.18 -10.98	-19.48 -1.02 -0.65	0.89 0.06 0.00	12.76 0.55 0.00	18.83 0.67 0.00	24.44 0.87 0.00	26.92 1.01 0.00	31.80 1.24 0.00	34.62 1.40 0.00	31.87 1.27 0.10	38.09 1.40 0.17	39.63 1.51 0.00	36.95 1.47 0.51	42.77 1.65 0.00	47.58 1.87 0.00	53.79 2.25 0.00	42.11 1.58 0.00	26.00 0.92 0.00	21.00 0.85 0.00
NM_CENTRAL__DRP 24181	11.41 -0.01 -1.51	1.75 0.00 -3.13	-22.85 0.01 -5.88	1.08 0.00 -4.25	2.85 0.00 -2.72	3.95 -0.01 -0.82	-19.12 -0.05 -0.05	0.82 -0.01 0.00	12.26 0.05 0.00	18.22 0.06 0.00	23.63 0.06 0.00	25.96 0.04 0.00	30.60 0.04 0.00	33.30 0.08 0.00	30.81 0.07 -0.04	37.04 0.12 -0.06	38.30 0.18 0.00	36.29 0.11 -0.19	41.23 0.11 0.00	45.85 0.14 0.00	51.75 0.20 0.00	40.62 0.09 0.00	25.01 -0.08 0.00	20.07 -0.08 0.00
NM_FRONTIER__DRP 24179	12.03 -0.73 -2.86	4.63 0.05 -5.96	-16.81 0.73 -11.19	5.02 0.10 -8.09	5.29 -0.03 -5.19	4.60 -0.10 -1.57	-18.82 0.20 -0.09	0.73 -0.10 0.00	11.91 -0.30 0.00	17.18 -0.97 0.00	21.96 -1.62 0.00	23.78 -2.14 0.00	25.98 -2.77 1.82	17.06 -2.94 13.23	17.17 -2.73 10.80	17.87 -3.16 15.84	25.02 -3.23 9.86	20.61 -3.37 12.01	20.92 -3.91 16.29	35.59 -4.47 5.65	46.61 -4.93 0.00	36.79 -3.74 0.00	22.51 -2.57 0.00	18.29 -1.86 0.00
NM_ST_REGIS__HYD 24053	9.08 -0.83 0.00	-1.28 0.10 0.00	-26.40 2.33 0.00	-2.91 0.26 0.00	0.12 -0.01 0.00	2.88 -0.25 0.00	-17.53 1.59 0.00	0.78 -0.05 0.00	11.20 -1.01 0.00	16.60 -1.56 0.00	21.59 -1.98 0.00	23.67 -2.25 0.00	27.84 -2.72 0.00	30.12 -3.11 0.00	27.91 -2.80 0.00	33.54 -3.32 0.00	34.77 -3.35 0.00	32.88 -3.11 0.00	37.85 -3.27 0.00	42.13 -3.58 0.00	47.65 -3.90 0.00	37.79 -2.74 0.00	23.41 -1.68 0.00	18.68 -1.47 0.00
NORTHPORT__1 23551	28.27 1.29 -17.07	33.91 -0.16 -35.45	34.54 -3.30 -66.58	44.64 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.35 -9.30	-20.61 -2.05 -0.55	0.94 0.11 0.00	13.37 1.15 0.00	19.86 1.70 0.00	25.99 2.42 0.00	28.74 2.82 0.00	34.20 3.64 0.00	37.35 4.12 0.00	35.17 3.71 -0.76	42.35 4.18 -1.31	43.23 4.46 -0.65	45.68 4.32 -5.38	46.59 5.00 -0.47	51.30 5.60 0.00	59.20 6.63 -1.02	46.07 5.05 -0.50	31.16 2.90 -3.17	33.54 2.44 -10.96
NORTHPORT__2 23552	28.27 1.29 -17.07	33.91 -0.16 -35.45	34.54 -3.30 -66.58	44.64 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.35 -9.30	-20.61 -2.05 -0.55	0.94 0.11 0.00	13.37 1.15 0.00	19.86 1.70 0.00	25.99 2.42 0.00	28.74 2.82 0.00	34.20 3.64 0.00	37.35 4.12 0.00	35.17 3.71 -0.76	42.35 4.18 -1.31	43.23 4.46 -0.65	45.68 4.32 -5.38	46.59 5.00 -0.47	51.30 5.60 0.00	59.20 6.63 -1.02	46.07 5.05 -0.50	31.16 2.90 -3.17	33.54 2.44 -10.96
NORTHPORT__3 23553	28.10 1.12 -17.07	33.93 -0.13 -35.45	35.02 -2.83 -66.58	44.70 -0.28 -48.16	30.93 0.02 -30.78	12.72 0.30 -9.30	-20.29 -1.72 -0.55	0.95 0.12 0.00	13.26 1.05 0.00	19.69 1.53 0.00	25.81 2.23 0.00	28.53 2.62 0.00	33.95 3.39 0.00	37.07 3.84 0.00	34.94 3.47 -0.76	42.10 3.93 -1.31	43.00 4.25 -0.64	45.43 4.09 -5.34	46.28 4.70 -0.46	50.97 5.26 0.00	58.77 6.24 -0.99	45.68 4.67 -0.49	30.88 2.70 -3.09	33.35 2.24 -10.96
NORTHPORT__4 23650	28.10 1.12 -17.07	33.93 -0.13 -35.45	35.02 -2.83 -66.58	44.70 -0.28 -48.16	30.93 0.02 -30.78	12.72 0.30 -9.30	-20.29 -1.72 -0.55	0.95 0.12 0.00	13.26 1.05 0.00	19.69 1.53 0.00	25.81 2.23 0.00	28.53 2.62 0.00	33.95 3.39 0.00	37.07 3.84 0.00	34.94 3.47 -0.76	42.10 3.93 -1.31	43.00 4.25 -0.64	45.43 4.09 -5.34	46.28 4.70 -0.46	50.97 5.26 0.00	58.77 6.24 -0.99	45.68 4.67 -0.49	30.88 2.70 -3.09	33.35 2.24 -10.96
NORTHPORT__IC 23718	28.27 1.29 -17.07	33.91 -0.16 -35.45	34.54 -3.30 -66.58	44.64 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.35 -9.30	-20.61 -2.05 -0.55	0.94 0.11 0.00	13.37 1.15 0.00	19.86 1.70 0.00	25.99 2.42 0.00	28.74 2.82 0.00	34.20 3.64 0.00	37.35 4.12 0.00	35.17 3.71 -0.76	42.35 4.18 -1.31	43.23 4.46 -0.65	45.68 4.32 -5.38	46.59 5.00 -0.47	51.30 5.60 0.00	59.20 6.63 -1.02	46.07 5.05 -0.50	31.16 2.90 -3.17	33.54 2.44 -10.96
NPX_GEN_1385_PROXY 323591	28.34 1.36 -17.07	33.90 -0.17 -35.45	34.32 -3.52 -66.58	44.62 -0.36 -48.16	30.93 0.02 -30.78	12.80 0.37 -9.30	-20.75 -2.19 -0.55	0.94 0.11 0.00	13.27 1.06 0.00	20.60 1.57 -0.87	27.02 2.31 -1.13	28.51 2.60 0.00	33.99 3.43 0.00	37.22 3.99 0.00	36.84 3.48 -2.65	41.82 3.65 -1.31	48.23 3.90 -6.21	45.17 3.79 -5.38	46.00 4.41 -0.47	54.24 5.10 -3.42	60.03 6.27 -2.21	45.77 4.74 -0.50	30.82 2.56 -3.17	33.56 2.45 -10.96
NPX_GEN_CSC 323557	28.10 1.12 -17.07	33.94 -0.13 -35.45	35.17 -2.68 -66.58	44.71 -0.27 -48.16	30.93 0.02 -30.78	12.72 0.29 -9.30	-20.24 -1.67 -0.55	0.94 0.11 0.00	13.22 1.00 0.00	20.59 1.56 -0.87	26.96 2.26 -1.13	28.60 2.68 0.00	34.06 3.50 0.00	37.17 3.95 0.00	36.87 3.52 -2.65	42.15 3.98 -1.31	48.76 4.33 -6.31	45.83 4.22 -5.61	46.50 4.70 -0.55	54.50 5.37 -3.42	60.38 6.46 -2.37	45.95 4.85 -0.58	31.49 2.73 -3.67	33.31 2.21 -10.96

NSINS_S_GLNS_FALLS 23858	31.01 0.43 -20.67	41.49 -0.06 -42.92	50.77 -1.11 -80.62	55.02 -0.12 -58.32	37.48 0.00 -37.36	14.52 0.11 -11.28	-19.19 -0.74 -0.67	0.88 0.05 0.00	12.61 0.40 0.00	18.73 0.57 0.00	24.40 0.82 0.00	26.80 0.88 0.00	31.73 1.17 0.00	34.53 1.31 0.00	31.71 1.05 0.04	37.93 1.15 0.08	39.33 1.21 0.00	36.98 1.21 0.22	42.47 1.35 0.00	47.32 1.61 0.00	53.56 2.02 0.00	41.85 1.32 0.00	25.82 0.73 0.00	20.79 0.64 0.00
NUCOR_STEEL____DRP 24197	12.41 0.26 -2.25	3.25 -0.03 -4.66	-20.77 -0.79 -8.75	3.08 -0.07 -6.33	4.19 0.00 -4.06	4.43 0.08 -1.23	-19.68 -0.63 -0.07	0.83 0.00 0.00	12.64 0.43 0.00	18.70 0.55 0.00	24.25 0.67 0.00	26.73 0.81 0.00	31.45 0.89 0.00	34.24 1.02 0.00	31.71 0.95 -0.05	38.11 1.16 -0.09	39.40 1.28 0.00	37.40 1.13 -0.28	42.33 1.21 0.00	47.07 1.36 0.00	53.25 1.70 0.00	41.79 1.26 0.00	25.61 0.52 0.00	20.51 0.36 0.00
NYISO_LBMP_REFERENCE 24008	9.91 0.00 0.00	-1.38 0.00 0.00	-28.73 0.00 0.00	-3.18 0.00 0.00	0.13 0.00 0.00	3.13 0.00 0.00	-19.12 0.00 0.00	0.83 0.00 0.00	12.21 0.00 0.00	18.16 0.00 0.00	23.57 0.00 0.00	25.92 0.00 0.00	30.56 0.00 0.00	33.23 0.00 0.00	30.70 0.00 0.00	36.86 0.00 0.00	38.12 0.00 0.00	35.99 0.00 0.00	41.12 0.00 0.00	45.71 0.00 0.00	51.55 0.00 0.00	40.53 0.00 0.00	25.09 0.00 0.00	20.15 0.00 0.00
NYPA_BRENTWD____GT 24164	28.29 1.31 -17.07	33.91 -0.16 -35.45	34.52 -3.33 -66.58	44.64 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.35 -9.30	-20.63 -2.06 -0.55	0.95 0.12 0.00	13.43 1.21 0.00	19.99 1.83 0.00	26.17 2.60 0.00	28.97 3.05 0.00	34.49 3.93 0.00	37.66 4.43 0.00	35.48 4.01 -0.76	42.75 4.58 -1.31	43.93 4.91 -0.90	46.68 4.75 -5.94	47.22 5.46 -0.65	51.77 6.06 0.00	60.14 7.19 -1.40	46.67 5.45 -0.69	32.60 3.13 -4.38	33.68 2.57 -10.96
NYPA_GOWANUS____GT5 24156	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
NYPA_GOWANUS____GT6 24157	28.16 1.18 -17.07	33.94 -0.13 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.60 -2.04 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.91 1.75 0.00	25.94 2.37 0.00	28.70 2.78 0.00	33.95 3.39 0.00	36.96 3.73 0.00	34.91 3.45 -0.76	42.14 3.96 -1.31	42.53 4.41 0.00	44.04 4.13 -3.91	45.72 4.61 0.00	50.83 5.12 0.00	57.46 5.91 0.00	45.03 4.50 0.00	27.91 2.82 0.00	22.41 2.26 0.00
NYPA_HARLEM__RVR__GT1 24160	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.98 -2.86 -66.57	44.69 -0.29 -48.15	30.94 0.03 -30.78	12.74 0.31 -9.30	-20.56 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.87 1.71 0.00	25.82 2.25 0.00	28.58 2.66 0.00	33.80 3.24 0.00	36.79 3.56 0.00	34.79 3.33 -0.76	41.92 3.75 -1.31	42.26 4.14 0.00	43.78 3.87 -3.91	45.45 4.34 0.00	50.52 4.82 0.00	57.10 5.55 0.00	44.75 4.23 0.00	27.75 2.66 0.00	22.30 2.16 0.00
NYPA_HARLEM__RVR__GT2 24161	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.98 -2.86 -66.57	44.69 -0.29 -48.15	30.94 0.03 -30.78	12.74 0.31 -9.30	-20.56 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.87 1.71 0.00	25.82 2.25 0.00	28.58 2.66 0.00	33.80 3.24 0.00	36.79 3.56 0.00	34.79 3.33 -0.76	41.92 3.75 -1.31	42.26 4.14 0.00	43.78 3.87 -3.91	45.45 4.34 0.00	50.52 4.82 0.00	57.10 5.55 0.00	44.75 4.23 0.00	27.75 2.66 0.00	22.30 2.16 0.00
NYPA_KENT____GT 24152	28.15 1.17 -17.07	33.94 -0.12 -35.44	34.94 -2.90 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.74 0.31 -9.30	-20.59 -2.02 -0.55	0.94 0.10 0.00	13.42 1.21 0.00	19.92 1.77 0.00	25.95 2.38 0.00	28.70 2.78 0.00	33.94 3.38 0.00	36.96 3.73 0.00	34.90 3.43 -0.76	42.10 3.93 -1.31	42.47 4.35 0.00	44.00 4.09 -3.91	45.70 4.58 0.00	50.80 5.09 0.00	57.40 5.85 0.00	44.97 4.45 0.00	27.88 2.80 0.00	22.40 2.25 0.00
NYPA_POUCH1____GT 24155	28.16 1.18 -17.07	33.94 -0.12 -35.44	34.92 -2.92 -66.57	44.68 -0.30 -48.15	30.94 0.02 -30.78	12.74 0.31 -9.30	-20.61 -2.05 -0.55	0.93 0.10 0.00	13.38 1.17 0.00	19.86 1.70 0.00	25.89 2.31 0.00	28.62 2.70 0.00	33.87 3.31 0.00	36.88 3.65 0.00	34.87 3.41 -0.76	42.13 3.96 -1.31	42.49 4.38 0.00	44.00 4.09 -3.91	45.68 4.56 0.00	50.76 5.05 0.00	57.40 5.86 0.00	45.13 4.61 0.00	27.88 2.80 0.00	22.39 2.24 0.00
NYPA_VERNON____GT2 24162	28.13 1.15 -17.07	33.94 -0.13 -35.44	34.95 -2.89 -66.57	44.68 -0.29 -48.15	30.94 0.03 -30.78	12.74 0.31 -9.30	-20.57 -2.00 -0.55	0.94 0.10 0.00	13.43 1.22 0.00	19.93 1.78 0.00	25.96 2.39 0.00	28.70 2.78 0.00	33.93 3.37 0.00	36.96 3.73 0.00	34.89 3.42 -0.76	42.08 3.91 -1.31	42.42 4.31 0.00	43.96 4.05 -3.91	45.66 4.54 0.00	50.75 5.04 0.00	57.36 5.81 0.00	44.92 4.39 0.00	27.86 2.78 0.00	22.38 2.23 0.00
NYPA_VERNON____GT3 24163	28.13 1.15 -17.07	33.94 -0.13 -35.44	34.95 -2.89 -66.57	44.68 -0.29 -48.15	30.94 0.03 -30.78	12.74 0.31 -9.30	-20.57 -2.00 -0.55	0.94 0.10 0.00	13.43 1.22 0.00	19.93 1.78 0.00	25.96 2.39 0.00	28.70 2.78 0.00	33.93 3.37 0.00	36.96 3.73 0.00	34.89 3.42 -0.76	42.08 3.91 -1.31	42.42 4.31 0.00	43.96 4.05 -3.91	45.66 4.54 0.00	50.75 5.04 0.00	57.36 5.81 0.00	44.92 4.39 0.00	27.86 2.78 0.00	22.38 2.23 0.00
NYPA__ASTORIA_CC1 323568	28.11 1.13 -17.07	33.94 -0.12 -35.44	35.00 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.98 -0.55	0.94 0.11 0.00	13.41 1.20 0.00	19.90 1.75 0.00	25.92 2.34 0.00	28.66 2.74 0.00	33.88 3.32 0.00	36.88 3.65 0.00	34.83 3.37 -0.76	42.00 3.83 -1.31	42.33 4.21 0.00	43.87 3.96 -3.91	45.57 4.45 0.00	50.64 4.93 0.00	57.21 5.67 0.00	44.83 4.30 0.00	27.82 2.73 0.00	22.35 2.20 0.00
NYPA__ASTORIA_CC2 323569	28.11 1.13 -17.07	33.94 -0.12 -35.44	35.00 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.03 -30.78	12.73 0.31 -9.30	-20.55 -1.98 -0.55	0.94 0.11 0.00	13.41 1.20 0.00	19.90 1.75 0.00	25.92 2.34 0.00	28.66 2.74 0.00	33.88 3.32 0.00	36.88 3.65 0.00	34.83 3.37 -0.76	42.00 3.83 -1.31	42.33 4.21 0.00	43.87 3.96 -3.91	45.57 4.45 0.00	50.64 4.93 0.00	57.21 5.67 0.00	44.83 4.30 0.00	27.82 2.73 0.00	22.35 2.20 0.00
NYPA__HOLTSVILL 23794	28.22 1.24 -17.07	33.92 -0.15 -35.45	34.76 -3.09 -66.58	44.67 -0.32 -48.16	30.93 0.02 -30.78	12.76 0.33 -9.30	-20.49 -1.93 -0.55	0.95 0.11 0.00	13.35 1.14 0.00	19.90 1.74 0.00	26.04 2.47 0.00	28.82 2.90 0.00	34.30 3.75 0.00	37.45 4.22 0.00	35.26 3.79 -0.76	42.49 4.32 -1.31	43.53 4.66 -0.75	46.10 4.52 -5.59	46.83 5.18 -0.54	51.46 5.75 0.00	59.58 6.87 -1.16	46.28 5.19 -0.57	31.68 2.96 -3.63	33.53 2.42 -10.96
NYPA__HELLGATE_GT1 24158	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.98 -2.86 -66.57	44.69 -0.29 -48.15	30.94 0.03 -30.78	12.74 0.31 -9.30	-20.56 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.87 1.71 0.00	25.82 2.25 0.00	28.58 2.66 0.00	33.80 3.24 0.00	36.79 3.56 0.00	34.79 3.33 -0.76	41.92 3.75 -1.31	42.26 4.14 0.00	43.78 3.87 -3.91	45.45 4.34 0.00	50.52 4.82 0.00	57.10 5.55 0.00	44.75 4.23 0.00	27.75 2.66 0.00	22.30 2.16 0.00
NYPA__HELLGATE_GT2 24159	28.12 1.14 -17.07	33.94 -0.12 -35.44	34.98 -2.86 -66.57	44.69 -0.29 -48.15	30.94 0.03 -30.78	12.74 0.31 -9.30	-20.56 -1.99 -0.55	0.93 0.10 0.00	13.40 1.19 0.00	19.87 1.71 0.00	25.82 2.25 0.00	28.58 2.66 0.00	33.80 3.24 0.00	36.79 3.56 0.00	34.79 3.33 -0.76	41.92 3.75 -1.31	42.26 4.14 0.00	43.78 3.87 -3.91	45.45 4.34 0.00	50.52 4.82 0.00	57.10 5.55 0.00	44.75 4.23 0.00	27.75 2.66 0.00	22.30 2.16 0.00

NYS_BARGE___HYD 23848	12.04 -0.61 -2.75	4.39 0.05 -5.72	-17.43 0.56 -10.74	4.68 0.09 -7.77	5.08 -0.03 -4.98	4.55 -0.08 -1.50	-18.99 0.04 -0.09	0.72 -0.11 0.00	11.92 -0.29 0.00	17.35 -0.80 0.00	22.26 -1.32 0.00	24.15 -1.77 0.00	26.67 -2.33 1.56	19.42 -2.43 11.37	19.14 -2.29 9.27	20.65 -2.61 13.59	26.98 -2.66 8.48	22.90 -2.81 10.28	23.84 -3.28 14.00	37.15 -3.71 4.86	47.48 -4.06 0.00	37.46 -3.07 0.00	22.89 -2.19 0.00	18.56 -1.59 0.00
O.H_GEN_BRUCE 24063	12.53 -0.54 -3.16	5.26 0.05 -6.58	-15.72 0.66 -12.36	5.85 0.09 -8.94	5.84 -0.02 -5.73	4.78 -0.08 -1.73	-18.85 0.16 -0.10	0.73 -0.11 0.00	12.00 -0.22 0.00	18.38 -0.65 -0.87	23.58 -1.13 -1.13	24.37 -1.55 0.00	27.05 -2.02 1.49	20.21 -2.14 10.88	21.76 -1.97 6.97	21.66 -2.22 12.99	33.38 -2.20 2.55	23.80 -2.42 9.77	24.90 -2.83 13.39	41.38 -3.10 1.22	67.14 -3.51 -19.11	57.51 -2.75 -19.74	23.13 -1.96 0.00	18.74 -1.42 0.00
OAK_ORCHARD___HYD 24046	12.01 -0.07 -2.17	3.13 0.00 -4.51	-20.34 -0.07 -8.47	2.95 0.01 -6.12	4.04 -0.01 -3.92	4.31 0.00 -1.18	-19.21 -0.17 -0.07	0.80 -0.03 0.00	12.34 0.13 0.00	18.23 0.07 0.00	23.56 -0.01 0.00	25.77 -0.15 0.00	29.98 -0.26 0.32	30.60 -0.26 2.36	28.56 -0.25 1.89	33.86 -0.24 2.76	36.16 -0.20 1.76	33.68 -0.37 1.94	37.71 -0.49 2.91	44.11 -0.59 1.01	50.97 -0.58 0.00	40.09 -0.43 0.00	24.55 -0.54 0.00	19.71 -0.44 0.00
OCC_CHEM___DRP 24175	12.06 -0.71 -2.86	4.63 0.05 -5.96	-16.84 0.70 -11.20	5.02 0.10 -8.10	5.29 -0.02 -5.19	4.60 -0.09 -1.57	-18.86 0.17 -0.09	0.73 -0.10 0.00	11.93 -0.28 0.00	17.23 -0.92 0.00	22.03 -1.55 0.00	23.85 -2.06 0.00	26.06 -2.68 1.81	17.17 -2.84 13.22	17.27 -2.64 10.79	18.00 -3.05 15.82	25.14 -3.12 9.86	20.73 -3.27 11.99	21.05 -3.80 16.27	35.73 -4.34 5.65	46.77 -4.78 0.00	36.91 -3.61 0.00	22.58 -2.50 0.00	18.34 -1.81 0.00
OLIN_CORP_DRP 24177	12.04 -0.73 -2.86	4.64 0.06 -5.96	-16.73 0.82 -11.19	5.04 0.12 -8.09	5.28 -0.03 -5.19	4.59 -0.11 -1.57	-18.84 0.18 -0.09	0.70 -0.13 0.00	11.77 -0.44 0.00	17.11 -1.05 0.00	21.94 -1.64 0.00	23.77 -2.15 0.00	26.02 -2.79 1.75	17.56 -2.93 12.74	17.55 -2.76 10.40	18.46 -3.16 15.25	25.39 -3.23 9.50	21.08 -3.35 11.55	21.53 -3.90 15.69	35.85 -4.42 5.44	46.67 -4.88 0.00	36.81 -3.72 0.00	22.52 -2.56 0.00	18.29 -1.86 0.00
OLIN_CORP_DSASP 323712	12.06 -0.71 -2.86	4.63 0.05 -5.96	-16.84 0.70 -11.20	5.02 0.10 -8.10	5.29 -0.02 -5.19	4.60 -0.09 -1.57	-18.86 0.17 -0.09	0.73 -0.10 0.00	11.93 -0.28 0.00	17.23 -0.92 0.00	22.03 -1.55 0.00	23.85 -2.06 0.00	26.06 -2.68 1.81	17.17 -2.84 13.22	17.27 -2.64 10.79	18.00 -3.05 15.82	25.14 -3.12 9.86	20.73 -3.27 11.99	21.05 -3.80 16.27	35.73 -4.34 5.65	46.77 -4.78 0.00	36.91 -3.61 0.00	22.58 -2.50 0.00	18.34 -1.81 0.00
ONEIDA_HERK_LFGE 323681	9.82 -0.09 0.00	-1.36 0.02 0.00	-28.38 0.36 0.00	-3.13 0.04 0.00	0.12 0.00 0.00	3.09 -0.04 0.00	-18.89 0.23 0.00	0.83 0.00 0.00	12.16 -0.06 0.00	18.13 -0.02 0.00	23.57 0.00 0.00	25.87 -0.04 0.00	30.47 -0.09 0.00	33.11 -0.12 0.00	30.55 -0.15 0.00	36.65 -0.21 0.00	37.92 -0.20 0.00	35.84 -0.16 0.00	40.95 -0.17 0.00	45.59 -0.12 0.00	51.58 0.04 0.00	40.52 0.00 0.00	24.95 -0.13 0.00	19.98 -0.17 0.00
ONONDAGA_REF_OCCRA 23987	11.71 0.04 -1.76	2.27 0.00 -3.65	-21.99 -0.12 -6.86	1.78 0.00 -4.96	3.31 0.00 -3.18	4.10 0.01 -0.96	-19.19 -0.12 -0.06	0.82 -0.01 0.00	12.31 0.10 0.00	18.30 0.14 0.00	23.75 0.17 0.00	26.08 0.17 0.00	30.76 0.19 0.00	33.48 0.25 0.00	30.99 0.24 -0.04	37.26 0.32 -0.07	38.50 0.38 0.00	36.52 0.31 -0.22	41.45 0.34 0.00	46.11 0.41 0.00	52.07 0.52 0.00	40.87 0.34 0.00	25.16 0.08 0.00	20.18 0.02 0.00
ONONDAGA___COGEN 23986	11.69 0.02 -1.76	2.27 0.00 -3.65	-21.96 -0.08 -6.86	1.78 0.00 -4.96	3.31 0.00 -3.18	4.09 0.01 -0.96	-19.17 -0.10 -0.06	0.82 -0.01 0.00	12.30 0.08 0.00	18.28 0.12 0.00	23.70 0.13 0.00	26.04 0.12 0.00	30.70 0.14 0.00	33.41 0.19 0.00	30.93 0.18 -0.04	37.18 0.25 -0.07	38.42 0.31 0.00	36.45 0.24 -0.22	41.37 0.26 0.00	46.01 0.31 0.00	51.96 0.41 0.00	40.78 0.26 0.00	25.10 0.02 0.00	20.14 -0.01 0.00
ONTARIO___LFGE 23819	12.60 0.16 -2.53	3.85 -0.01 -5.24	-19.44 -0.55 -9.85	3.90 -0.05 -7.12	4.69 0.00 -4.56	4.56 0.05 -1.38	-19.54 -0.50 -0.08	0.80 -0.03 0.00	12.57 0.36 0.00	18.64 0.48 0.00	24.11 0.54 0.00	26.45 0.53 0.00	31.29 0.56 -0.17	35.17 0.67 -1.27	32.41 0.60 -1.10	39.28 0.78 -1.64	40.01 0.95 -1.50	38.19 0.69 -1.50	43.40 0.72 -1.56	47.19 0.93 -0.54	52.67 1.12 0.00	41.27 0.75 0.00	25.28 0.19 0.00	20.26 0.11 0.00
ORANGEVILLE_WT_PWR 323706	12.90 -0.34 -3.33	5.57 0.03 -6.91	-15.47 0.29 -12.98	6.27 0.05 -9.39	6.13 -0.01 -6.01	4.89 -0.05 -1.82	-19.03 -0.02 -0.11	0.73 -0.10 0.00	12.14 -0.07 0.00	17.82 -0.34 0.00	22.82 -0.75 0.00	24.78 -1.14 0.00	24.77 -1.59 4.21	0.88 -1.66 30.68	3.94 -1.63 25.13	-1.88 -1.87 36.87	13.41 -1.83 22.87	5.75 -1.98 28.26	1.06 -2.28 37.78	30.42 -2.18 13.11	49.29 -2.26 0.00	38.70 -1.83 0.00	23.66 -1.43 0.00	19.12 -1.03 0.00
OSWEGATCHIE___HYD 24044	9.24 -0.67 0.00	-1.29 0.09 0.00	-26.73 2.00 0.00	-2.95 0.23 0.00	0.12 -0.01 0.00	2.91 -0.22 0.00	-17.79 1.33 0.00	0.79 -0.04 0.00	11.44 -0.78 0.00	17.04 -1.12 0.00	22.14 -1.43 0.00	24.24 -1.68 0.00	28.52 -2.05 0.00	30.91 -2.31 0.00	28.57 -2.14 0.00	34.23 -2.63 0.00	35.44 -2.68 0.00	33.53 -2.46 0.00	38.42 -2.69 0.00	42.76 -2.95 0.00	48.42 -3.12 0.00	38.24 -2.29 0.00	23.58 -1.51 0.00	18.85 -1.30 0.00
OSWEGO___5 23606	11.05 -0.14 -1.29	1.33 0.02 -2.68	-23.30 0.39 -5.04	0.52 0.05 -3.65	2.46 -0.01 -2.33	3.79 -0.05 -0.70	-18.84 0.24 -0.04	0.81 -0.02 0.00	12.07 -0.14 0.00	17.92 -0.24 0.00	23.23 -0.34 0.00	25.52 -0.39 0.00	30.07 -0.49 0.00	32.71 -0.52 0.00	30.25 -0.48 -0.03	36.34 -0.57 -0.05	37.57 -0.55 0.00	35.60 -0.55 -0.16	40.47 -0.65 0.00	45.00 -0.71 0.00	50.79 -0.75 0.00	39.90 -0.62 0.00	24.60 -0.48 0.00	19.76 -0.39 0.00
OSWEGO___6 23613	11.05 -0.14 -1.29	1.33 0.02 -2.68	-23.30 0.39 -5.04	0.52 0.05 -3.65	2.46 -0.01 -2.33	3.79 -0.05 -0.70	-18.84 0.24 -0.04	0.81 -0.02 0.00	12.07 -0.14 0.00	17.92 -0.24 0.00	23.23 -0.34 0.00	25.52 -0.39 0.00	30.07 -0.49 0.00	32.71 -0.52 0.00	30.25 -0.48 -0.03	36.34 -0.57 -0.05	37.57 -0.55 0.00	35.60 -0.55 -0.16	40.47 -0.65 0.00	45.00 -0.71 0.00	50.79 -0.75 0.00	39.90 -0.62 0.00	24.60 -0.48 0.00	19.76 -0.39 0.00
OUTOKUMPU-AB___DRP 24206	12.27 -0.51 -2.87	4.64 0.03 -5.98	-17.20 0.30 -11.24	5.01 0.05 -8.13	5.31 -0.02 -5.21	4.65 -0.05 -1.57	-19.12 -0.09 -0.09	0.74 -0.10 0.00	12.10 -0.11 0.00	17.58 -0.57 0.00	22.53 -1.05 0.00	24.42 -1.50 0.00	26.78 -2.01 1.77	18.23 -2.10 12.90	18.21 -1.96 10.53	19.20 -2.22 15.44	26.25 -2.25 9.62	21.86 -2.43 11.70	22.39 -2.84 15.88	37.00 -3.20 5.51	48.06 -3.49 0.00	37.90 -2.62 0.00	23.16 -1.93 0.00	18.77 -1.38 0.00
OXBOW___ 24026	12.19 -0.59 -2.87	4.64 0.04 -5.97	-17.08 0.44 -11.22	5.01 0.07 -8.12	5.30 -0.02 -5.20	4.63 -0.07 -1.57	-19.03 0.00 -0.09	0.74 -0.09 0.00	12.04 -0.17 0.00	17.45 -0.71 0.00	22.34 -1.23 0.00	24.21 -1.71 0.00	26.51 -2.26 1.79	17.80 -2.37 13.05	17.84 -2.21 10.66	18.71 -2.52 15.63	25.83 -2.55 9.73	21.41 -2.74 11.84	21.85 -3.20 16.07	36.50 -3.63 5.58	47.58 -3.97 0.00	37.53 -2.99 0.00	22.94 -2.15 0.00	18.61 -1.54 0.00
OXY_CHEM_DSASP 323612	12.06 -0.71 -2.86	4.63 0.05 -5.96	-16.84 0.70 -11.20	5.02 0.10 -8.10	5.29 -0.02 -5.19	4.60 -0.09 -1.57	-18.86 0.17 -0.09	0.73 -0.10 0.00	11.93 -0.28 0.00	17.23 -0.92 0.00	22.03 -1.55 0.00	23.85 -2.06 0.00	26.06 -2.68 1.81	17.17 -2.84 13.22	17.27 -2.64 10.79	18.00 -3.05 15.82	25.14 -3.12 9.86	20.73 -3.27 11.99	21.05 -3.80 16.27	35.73 -4.34 5.65	46.77 -4.78 0.00	36.91 -3.61 0.00	22.58 -2.50 0.00	18.34 -1.81 0.00

PEEKSKILL____ 23653	27.93 1.03 -17.00	33.79 -0.12 -35.29	34.88 -2.66 -66.28	44.49 -0.27 -47.94	30.81 0.02 -30.66	12.67 0.28 -9.26	-20.36 -1.79 -0.55	0.93 0.09 0.00	13.31 1.10 0.00	19.74 1.58 0.00	25.71 2.13 0.00	28.38 2.47 0.00	33.59 3.03 0.00	36.61 3.38 0.00	34.54 3.09 -0.75	41.73 3.58 -1.30	42.07 3.95 0.00	43.63 3.77 -3.87	45.34 4.23 0.00	50.41 4.70 0.00	57.03 5.48 0.00	44.57 4.05 0.00	27.56 2.47 0.00	22.14 1.99 0.00
PGE MADISON____WINDPWR 24146	15.88 0.66 -5.31	9.51 -0.13 -11.02	-10.22 -2.18 -20.69	11.59 -0.20 -14.97	9.70 -0.02 -9.59	6.22 0.20 -2.90	-20.52 -1.57 -0.17	0.83 0.00 0.00	13.20 0.99 0.00	19.66 1.51 0.00	25.33 1.75 0.00	27.70 1.78 0.00	32.74 2.01 -0.17	36.79 2.32 -1.25	34.03 2.17 -1.16	41.29 2.70 -1.73	41.93 2.88 -0.93	40.28 2.45 -1.84	45.55 2.91 -1.53	49.76 3.52 -0.53	56.54 4.99 0.00	44.12 3.60 0.00	26.76 1.67 0.00	21.22 1.07 0.00
PIERCEFIELD____HYD 23852	9.03 -0.88 0.00	-1.27 0.11 0.00	-26.23 2.51 0.00	-2.90 0.28 0.00	0.12 -0.01 0.00	2.86 -0.27 0.00	-17.42 1.70 0.00	0.78 -0.05 0.00	11.13 -1.08 0.00	16.51 -1.65 0.00	21.46 -2.11 0.00	23.51 -2.41 0.00	27.66 -2.90 0.00	29.92 -3.30 0.00	27.74 -2.96 0.00	33.32 -3.55 0.00	34.50 -3.62 0.00	32.63 -3.36 0.00	37.48 -3.64 0.00	41.68 -4.02 0.00	47.14 -4.40 0.00	37.34 -3.19 0.00	23.11 -1.97 0.00	18.46 -1.69 0.00
PINELAWN_CC_1 323563	28.29 1.31 -17.07	33.91 -0.16 -35.45	34.49 -3.35 -66.58	44.64 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.36 -9.30	-20.63 -2.07 -0.55	0.95 0.12 0.00	13.45 1.24 0.00	20.00 1.85 0.00	26.15 2.58 0.00	28.93 3.01 0.00	34.41 3.85 0.00	37.58 4.36 0.00	35.41 3.94 -0.76	42.70 4.53 -1.31	44.79 4.89 -1.78	48.58 4.69 -7.89	47.76 5.36 -1.29	51.68 5.97 0.00	61.39 7.08 -2.76	47.24 5.36 -1.35	36.80 3.10 -8.61	33.66 2.55 -10.96
PJM_GEN_HTP_PROXY 323702	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.98 -2.86 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.42 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.89 3.33 0.00	36.94 3.71 0.00	34.83 3.37 -0.76	42.07 3.90 -1.31	42.40 4.29 0.00	43.97 4.06 -3.91	45.65 4.54 0.00	50.77 5.06 0.00	57.37 5.83 0.00	44.87 4.34 0.00	27.79 2.70 0.00	22.34 2.19 0.00
PJM_GEN_KEystone 24065	22.15 0.51 -11.73	22.93 -0.06 -24.37	15.51 -1.53 -45.77	29.78 -0.15 -33.10	21.32 0.01 -21.18	9.68 0.16 -6.40	-19.87 -1.13 -0.38	0.84 0.01 0.00	12.88 0.67 0.00	19.01 0.86 0.00	24.63 1.05 0.00	27.06 1.14 0.00	31.59 1.36 0.33	32.38 1.60 2.44	30.63 1.45 1.52	36.49 1.74 2.11	38.34 2.04 1.82	38.01 1.82 -0.20	40.10 1.99 3.00	46.97 2.30 1.04	54.19 2.65 0.00	42.35 1.83 0.00	26.10 1.01 0.00	21.01 0.86 0.00
PJM_GEN_NEPTUNE_PROXY 323594	28.18 1.20 -17.07	33.92 -0.15 -35.45	34.73 -3.11 -66.58	44.66 -0.32 -48.16	30.93 0.02 -30.78	12.76 0.33 -9.30	-20.46 -1.89 -0.55	0.94 0.11 0.00	13.33 1.12 0.00	19.80 1.65 0.00	25.86 2.28 0.00	28.57 2.66 0.00	33.94 3.39 0.00	37.04 3.82 0.00	34.92 3.45 -0.76	42.11 3.94 -1.31	42.60 4.29 -0.19	44.47 4.13 -4.35	45.96 4.71 -0.14	50.95 5.24 0.00	58.04 6.19 -0.30	45.33 4.65 -0.15	28.75 2.72 -0.94	33.39 2.28 -10.96
PJM_GEN_VFT_PROXY 323633	28.08 1.10 -17.07	33.94 -0.13 -35.44	35.08 -2.75 -66.57	44.70 -0.28 -48.15	30.93 0.02 -30.78	12.72 0.29 -9.30	-20.47 -1.91 -0.55	0.94 0.10 0.00	13.39 1.17 0.00	19.85 1.70 0.00	25.86 2.29 0.00	28.58 2.66 0.00	33.81 3.25 0.00	36.86 3.63 0.00	34.77 3.30 -0.76	41.98 3.80 -1.31	42.34 4.22 0.00	43.90 3.99 -3.91	45.55 4.44 0.00	50.64 4.94 0.00	57.23 5.68 0.00	44.74 4.21 0.00	27.71 2.63 0.00	22.29 2.15 0.00
PLEASANTVLY____LBMP 24000	28.30 0.99 -17.40	34.63 -0.12 -36.13	36.52 -2.60 -67.85	45.64 -0.27 -49.08	31.59 0.01 -31.44	12.89 0.26 -9.50	-20.28 -1.72 -0.56	0.92 0.09 0.00	13.26 1.05 0.00	19.66 1.51 0.00	25.60 2.02 0.00	28.26 2.34 0.00	33.41 2.85 0.00	36.36 3.14 0.00	34.39 2.89 -0.80	41.58 3.35 -1.37	41.78 3.67 0.00	43.58 3.50 -4.09	45.05 3.94 0.00	50.10 4.39 0.00	56.66 5.12 0.00	44.31 3.79 0.00	27.40 2.31 0.00	22.02 1.87 0.00
POLETTI____ 23519	28.10 1.12 -17.07	33.07 -0.13 -34.57	34.14 -2.82 -65.69	34.06 -0.28 -37.52	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.51 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.89 1.73 0.00	25.90 2.33 0.00	28.62 2.70 0.00	33.51 3.27 0.32	34.12 3.65 2.76	34.42 3.31 -0.41	38.22 3.83 2.47	39.18 4.20 3.14	40.31 3.98 -0.34	42.55 4.44 3.01	45.23 4.94 5.43	50.59 5.71 6.67	40.70 4.24 4.07	27.76 2.68 0.00	22.32 2.18 0.00
PORT_JEFF_3 23555	28.24 1.26 -17.07	33.92 -0.15 -35.45	34.69 -3.16 -66.58	44.66 -0.32 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.54 -1.97 -0.55	0.95 0.12 0.00	13.39 1.18 0.00	19.95 1.79 0.00	26.12 2.55 0.00	28.91 2.99 0.00	34.41 3.85 0.00	37.58 4.35 0.00	35.38 3.92 -0.76	42.63 4.46 -1.31	43.69 4.82 -0.76	46.27 4.66 -5.61	47.00 5.34 -0.55	51.64 5.93 0.00	59.81 7.08 -1.18	46.45 5.35 -0.58	31.82 3.05 -3.68	33.59 2.49 -10.96
PORT_JEFF_4 23616	28.24 1.26 -17.07	33.92 -0.15 -35.45	34.69 -3.16 -66.58	44.66 -0.32 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.54 -1.97 -0.55	0.95 0.12 0.00	13.39 1.18 0.00	19.95 1.79 0.00	26.12 2.55 0.00	28.91 2.99 0.00	34.41 3.85 0.00	37.58 4.35 0.00	35.38 3.92 -0.76	42.63 4.46 -1.31	43.69 4.82 -0.76	46.27 4.66 -5.61	47.00 5.34 -0.55	51.64 5.93 0.00	59.81 7.08 -1.18	46.45 5.35 -0.58	31.82 3.05 -3.68	33.59 2.49 -10.96
PORT_JEFF_IC 23713	28.26 1.28 -17.07	33.91 -0.16 -35.45	34.65 -3.20 -66.58	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.57 -2.01 -0.55	0.95 0.12 0.00	13.42 1.20 0.00	19.99 1.83 0.00	26.17 2.60 0.00	28.98 3.06 0.00	34.50 3.94 0.00	37.68 4.46 0.00	35.47 4.01 -0.76	42.75 4.58 -1.31	43.85 4.94 -0.79	46.46 4.79 -5.68	47.17 5.49 -0.57	51.81 6.10 0.00	60.04 7.27 -1.22	46.61 5.48 -0.60	32.02 3.13 -3.81	33.65 2.55 -10.96
PPL PILGRIM_ST_GT1 24216	28.29 1.31 -17.07	33.91 -0.16 -35.45	34.52 -3.33 -66.58	44.64 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.35 -9.30	-20.63 -2.06 -0.55	0.95 0.12 0.00	13.43 1.21 0.00	19.99 1.83 0.00	26.17 2.60 0.00	28.97 3.05 0.00	34.49 3.93 0.00	37.66 4.43 0.00	35.48 4.01 -0.76	42.75 4.58 -1.31	43.93 4.91 -0.90	46.68 4.75 -5.94	47.22 5.46 -0.65	51.77 6.06 0.00	60.14 7.19 -1.40	46.67 5.45 -0.69	32.60 3.13 -4.38	33.68 2.57 -10.96
PPL PILGRIM_ST_GT2 24217	28.29 1.31 -17.07	33.91 -0.16 -35.45	34.52 -3.33 -66.58	44.64 -0.34 -48.16	30.93 0.02 -30.78	12.78 0.35 -9.30	-20.63 -2.06 -0.55	0.95 0.12 0.00	13.43 1.21 0.00	19.99 1.83 0.00	26.17 2.60 0.00	28.97 3.05 0.00	34.49 3.93 0.00	37.66 4.43 0.00	35.48 4.01 -0.76	42.75 4.58 -1.31	43.93 4.91 -0.90	46.68 4.75 -5.94	47.22 5.46 -0.65	51.77 6.06 0.00	60.14 7.19 -1.40	46.67 5.45 -0.69	32.60 3.13 -4.38	33.68 2.57 -10.96
PPL_SHRM_GT3 24213	28.10 1.12 -17.07	33.93 -0.13 -35.45	35.16 -2.69 -66.58	44.71 -0.27 -48.16	30.93 0.01 -30.78	12.72 0.29 -9.30	-20.24 -1.68 -0.55	0.94 0.11 0.00	13.22 1.00 0.00	19.72 1.56 0.00	25.83 2.26 0.00	28.60 2.68 0.00	34.05 3.49 0.00	37.17 3.95 0.00	34.98 3.52 -0.76	42.15 3.98 -1.31	43.21 4.32 -0.77	45.85 4.22 -5.64	46.51 4.84 -0.56	51.08 5.37 0.00	59.22 6.48 -1.20	45.97 4.86 -0.59	31.56 2.74 -3.73	33.32 2.22 -10.96
PPL_SHRM_GT4 24214	28.10 1.12 -17.07	33.93 -0.13 -35.45	35.16 -2.69 -66.58	44.71 -0.27 -48.16	30.93 0.01 -30.78	12.72 0.29 -9.30	-20.24 -1.68 -0.55	0.94 0.11 0.00	13.22 1.00 0.00	19.72 1.56 0.00	25.83 2.26 0.00	28.60 2.68 0.00	34.05 3.49 0.00	37.17 3.95 0.00	34.98 3.52 -0.76	42.15 3.98 -1.31	43.21 4.32 -0.77	45.85 4.22 -5.64	46.51 4.84 -0.56	51.08 5.37 0.00	59.22 6.48 -1.20	45.97 4.86 -0.59	31.56 2.74 -3.73	33.32 2.22 -10.96

PROJECT___ORANGE 1 24174	11.44 0.00 -1.53	1.80 0.00 -3.18	-22.77 -0.02 -5.98	1.15 0.00 -4.32	2.90 0.00 -2.77	3.96 0.00 -0.84	-19.13 -0.06 -0.05	0.82 -0.01 0.00	12.27 0.06 0.00	18.24 0.08 0.00	23.65 0.08 0.00	25.98 0.06 0.00	30.63 0.07 0.00	33.34 0.11 0.00	30.84 0.10 -0.04	37.08 0.15 -0.06	38.35 0.23 0.00	36.33 0.15 -0.19	41.27 0.16 0.00	45.89 0.19 0.00	51.80 0.26 0.00	40.66 0.14 0.00	25.03 -0.05 0.00	20.08 -0.07 0.00
PROJECT___ORANGE 2 24166	11.44 0.00 -1.53	1.80 0.00 -3.18	-22.77 -0.02 -5.98	1.15 0.00 -4.32	2.90 0.00 -2.77	3.96 0.00 -0.84	-19.13 -0.06 -0.05	0.82 -0.01 0.00	12.27 0.06 0.00	18.24 0.08 0.00	23.65 0.08 0.00	25.98 0.06 0.00	30.63 0.07 0.00	33.34 0.11 0.00	30.84 0.10 -0.04	37.08 0.15 -0.06	38.35 0.23 0.00	36.33 0.15 -0.19	41.27 0.16 0.00	45.89 0.19 0.00	51.80 0.26 0.00	40.66 0.14 0.00	25.03 -0.05 0.00	20.08 -0.07 0.00
PYRITES___HYD 24023	9.09 -0.82 0.00	-1.28 0.10 0.00	-26.39 2.35 0.00	-2.91 0.26 0.00	0.12 -0.01 0.00	2.88 -0.25 0.00	-17.52 1.60 0.00	0.78 -0.05 0.00	11.20 -1.01 0.00	16.63 -1.52 0.00	21.63 -1.95 0.00	23.69 -2.23 0.00	27.86 -2.71 0.00	30.14 -3.08 0.00	27.94 -2.77 0.00	33.56 -3.30 0.00	34.74 -3.38 0.00	32.86 -3.13 0.00	37.74 -3.37 0.00	41.99 -3.72 0.00	47.49 -4.05 0.00	37.62 -2.91 0.00	23.29 -1.79 0.00	18.58 -1.57 0.00
RAMAPO___LBMP 323565	27.73 1.04 -16.79	33.35 -0.12 -34.85	34.00 -0.28 -65.45	43.88 -0.28 -47.34	30.43 0.02 -30.29	12.56 0.28 -9.15	-20.41 -1.83 -0.54	0.93 0.10 0.00	13.33 1.12 0.00	19.75 1.60 0.00	25.72 2.14 0.00	28.39 2.47 0.00	33.59 3.03 0.00	36.63 3.40 0.00	34.53 3.09 -0.73	41.71 3.59 -1.26	42.09 3.98 0.00	43.56 3.81 -3.75	45.38 4.27 0.00	50.48 4.77 0.00	57.10 5.55 0.00	44.61 4.08 0.00	27.57 2.49 0.00	22.15 2.00 0.00
RANKINE____ 23646	12.48 -0.45 -3.02	4.94 0.03 -6.29	-16.56 0.36 -11.81	5.43 0.06 -8.54	5.58 -0.02 -5.47	4.73 -0.06 -1.65	-19.04 -0.02 -0.10	0.73 -0.10 0.00	12.12 -0.09 0.00	17.69 -0.47 0.00	22.67 -0.90 0.00	24.57 -1.35 0.00	26.79 -1.83 1.94	17.14 -1.92 14.17	17.34 -1.80 11.57	17.90 -2.00 16.96	25.55 -2.00 10.57	20.91 -2.21 12.87	21.10 -2.57 17.45	36.86 -2.79 6.05	48.50 -3.04 0.00	38.20 -2.33 0.00	23.35 -1.73 0.00	18.91 -1.24 0.00
RAVENSWOOD_GT2_1 24244	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.99 -2.85 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.87 3.31 0.00	36.92 3.69 0.00	34.82 3.36 -0.76	42.06 3.88 -1.31	42.38 4.26 0.00	43.95 4.05 -3.91	45.64 4.53 0.00	50.75 5.04 0.00	57.36 5.81 0.00	44.86 4.33 0.00	27.79 2.71 0.00	22.34 2.19 0.00
RAVENSWOOD_GT2_2 24245	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.99 -2.85 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.87 3.31 0.00	36.92 3.69 0.00	34.82 3.36 -0.76	42.06 3.88 -1.31	42.38 4.26 0.00	43.95 4.05 -3.91	45.64 4.53 0.00	50.75 5.04 0.00	57.36 5.81 0.00	44.86 4.33 0.00	27.79 2.71 0.00	22.34 2.19 0.00
RAVENSWOOD_GT2_3 24246	28.11 1.13 -17.07	33.94 -0.13 -35.44	34.97 -2.87 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.53 -1.97 -0.55	0.94 0.10 0.00	13.42 1.21 0.00	19.91 1.75 0.00	25.93 2.36 0.00	28.66 2.74 0.00	33.89 3.34 0.00	36.94 3.72 0.00	34.85 3.38 -0.76	42.08 3.91 -1.31	42.41 4.30 0.00	43.97 4.07 -3.91	45.67 4.55 0.00	50.77 5.06 0.00	57.39 5.84 0.00	44.89 4.37 0.00	27.81 2.73 0.00	22.36 2.21 0.00
RAVENSWOOD_GT2_4 24247	28.11 1.13 -17.07	33.94 -0.13 -35.44	34.97 -2.87 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.53 -1.97 -0.55	0.94 0.10 0.00	13.42 1.21 0.00	19.91 1.75 0.00	25.93 2.36 0.00	28.66 2.74 0.00	33.89 3.34 0.00	36.94 3.72 0.00	34.85 3.38 -0.76	42.08 3.91 -1.31	42.41 4.30 0.00	43.97 4.07 -3.91	45.67 4.55 0.00	50.77 5.06 0.00	57.39 5.84 0.00	44.89 4.37 0.00	27.81 2.73 0.00	22.36 2.21 0.00
RAVENSWOOD_GT3_1 24248	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.98 -2.85 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.96 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.92 3.69 0.00	34.82 3.36 -0.76	42.06 3.89 -1.31	42.38 4.26 0.00	43.95 4.05 -3.91	45.65 4.53 0.00	50.75 5.04 0.00	57.36 5.82 0.00	44.86 4.33 0.00	27.79 2.71 0.00	22.35 2.19 0.00
RAVENSWOOD_GT3_2 24249	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.98 -2.85 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.96 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.92 3.69 0.00	34.82 3.36 -0.76	42.06 3.89 -1.31	42.38 4.26 0.00	43.95 4.05 -3.91	45.65 4.53 0.00	50.75 5.04 0.00	57.36 5.82 0.00	44.86 4.33 0.00	27.79 2.71 0.00	22.35 2.19 0.00
RAVENSWOOD_GT3_3 24250	28.11 1.13 -17.07	33.94 -0.13 -35.44	34.95 -2.89 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.31 -9.30	-20.55 -1.98 -0.55	0.94 0.11 0.00	13.43 1.22 0.00	19.92 1.77 0.00	25.95 2.38 0.00	28.68 2.76 0.00	33.93 3.36 0.00	36.97 3.74 0.00	34.87 3.40 -0.76	42.10 3.93 -1.31	42.44 4.32 0.00	44.01 4.10 -3.91	45.69 4.58 0.00	50.82 5.11 0.00	57.43 5.89 0.00	44.92 4.40 0.00	27.83 2.75 0.00	22.37 2.22 0.00
RAVENSWOOD_GT3_4 24251	28.11 1.13 -17.07	33.94 -0.13 -35.44	34.95 -2.89 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.31 -9.30	-20.55 -1.98 -0.55	0.94 0.11 0.00	13.43 1.22 0.00	19.92 1.77 0.00	25.95 2.38 0.00	28.68 2.76 0.00	33.93 3.36 0.00	36.97 3.74 0.00	34.87 3.40 -0.76	42.10 3.93 -1.31	42.44 4.32 0.00	44.01 4.10 -3.91	45.69 4.58 0.00	50.82 5.11 0.00	57.43 5.89 0.00	44.92 4.40 0.00	27.83 2.75 0.00	22.37 2.22 0.00
RAVENSWOOD_GT_1 23729	28.13 1.15 -17.07	33.94 -0.13 -35.44	34.95 -2.89 -66.57	44.68 -0.29 -48.15	30.94 0.03 -30.78	12.74 0.31 -9.30	-20.57 -2.00 -0.55	0.94 0.10 0.00	13.43 1.22 0.00	19.93 1.78 0.00	25.96 2.39 0.00	28.70 2.78 0.00	33.93 3.37 0.00	36.96 3.73 0.00	34.89 3.42 -0.76	42.08 3.91 -1.31	42.42 4.31 0.00	43.96 4.05 -3.91	45.66 4.54 0.00	50.75 5.04 0.00	57.36 5.81 0.00	44.92 4.39 0.00	27.86 2.78 0.00	22.38 2.23 0.00
RAVENSWOOD_GT_10 24258	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.98 -2.85 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.93 3.70 0.00	34.82 3.36 -0.76	42.06 3.89 -1.31	42.39 4.27 0.00	43.96 4.05 -3.91	45.65 4.53 0.00	50.76 5.05 0.00	57.37 5.83 0.00	44.87 4.34 0.00	27.79 2.71 0.00	22.35 2.19 0.00
RAVENSWOOD_GT_11 24259	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.98 -2.85 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.93 3.70 0.00	34.82 3.36 -0.76	42.06 3.89 -1.31	42.39 4.27 0.00	43.96 4.05 -3.91	45.65 4.53 0.00	50.76 5.05 0.00	57.37 5.83 0.00	44.87 4.34 0.00	27.79 2.71 0.00	22.35 2.19 0.00
RAVENSWOOD_GT_4 24252	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.97 -2.87 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.42 1.20 0.00	19.90 1.74 0.00	25.93 2.35 0.00	28.64 2.72 0.00	33.89 3.33 0.00	36.95 3.72 0.00	34.84 3.37 -0.76	42.08 3.91 -1.31	42.42 4.30 0.00	43.99 4.08 -3.91	45.68 4.57 0.00	50.79 5.08 0.00	57.42 5.88 0.00	44.88 4.36 0.00	27.79 2.71 0.00	22.35 2.19 0.00

RAVENSWOOD_GT_5 24254	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.97 -2.87 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.42 1.20 0.00	19.90 1.74 0.00	25.93 2.35 0.00	28.64 2.72 0.00	33.89 3.33 0.00	36.95 3.72 0.00	34.84 3.37 -0.76	42.08 3.91 -1.31	42.42 4.30 0.00	43.99 4.08 -3.91	45.68 4.57 0.00	50.79 5.08 0.00	57.42 5.88 0.00	44.88 4.36 0.00	27.79 2.71 0.00	22.35 2.19 0.00
RAVENSWOOD_GT_6 24253	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.97 -2.87 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.42 1.20 0.00	19.90 1.74 0.00	25.93 2.35 0.00	28.64 2.72 0.00	33.89 3.33 0.00	36.95 3.72 0.00	34.84 3.37 -0.76	42.08 3.91 -1.31	42.42 4.30 0.00	43.99 4.08 -3.91	45.68 4.57 0.00	50.79 5.08 0.00	57.42 5.88 0.00	44.88 4.36 0.00	27.79 2.71 0.00	22.35 2.19 0.00
RAVENSWOOD_GT_7 24255	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.97 -2.87 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.42 1.20 0.00	19.90 1.74 0.00	25.93 2.35 0.00	28.64 2.72 0.00	33.89 3.33 0.00	36.95 3.72 0.00	34.84 3.37 -0.76	42.08 3.91 -1.31	42.42 4.30 0.00	43.99 4.08 -3.91	45.68 4.57 0.00	50.79 5.08 0.00	57.42 5.88 0.00	44.88 4.36 0.00	27.79 2.71 0.00	22.35 2.19 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.98 -2.85 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.93 3.70 0.00	34.82 3.36 -0.76	42.06 3.89 -1.31	42.39 4.27 0.00	43.96 4.05 -3.91	45.65 4.53 0.00	50.76 5.05 0.00	57.37 5.83 0.00	44.87 4.34 0.00	27.79 2.71 0.00	22.35 2.19 0.00
RAVENSWOOD_GT_9 24257	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.98 -2.85 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.95 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.93 3.70 0.00	34.82 3.36 -0.76	42.06 3.89 -1.31	42.39 4.27 0.00	43.96 4.05 -3.91	45.65 4.53 0.00	50.76 5.05 0.00	57.37 5.83 0.00	44.87 4.34 0.00	27.79 2.71 0.00	22.35 2.19 0.00
RAVENSWOOD____1 23533	28.11 1.13 -17.07	33.94 -0.12 -35.44	35.00 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.53 -1.97 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.91 2.34 0.00	28.64 2.73 0.00	33.87 3.31 0.00	36.87 3.65 0.00	34.81 3.35 -0.76	41.99 3.81 -1.31	42.32 4.20 0.00	43.86 3.95 -3.91	45.54 4.42 0.00	50.63 4.92 0.00	57.21 5.67 0.00	44.81 4.28 0.00	27.80 2.72 0.00	22.34 2.19 0.00
RAVENSWOOD____2 23534	28.10 1.12 -17.07	33.95 -0.12 -35.44	35.05 -2.79 -66.57	44.69 -0.28 -48.15	30.93 0.03 -30.78	12.73 0.30 -9.30	-20.51 -1.94 -0.55	0.93 0.10 0.00	13.39 1.18 0.00	19.87 1.72 0.00	25.88 2.30 0.00	28.61 2.69 0.00	33.80 3.24 0.00	36.73 3.50 0.00	34.66 3.19 -0.76	41.77 3.60 -1.31	42.08 3.96 0.00	43.60 3.70 -3.91	45.25 4.13 0.00	50.29 4.58 0.00	56.85 5.30 0.00	44.56 4.03 0.00	27.74 2.66 0.00	22.32 2.17 0.00
RAVENSWOOD____3 23535	28.10 1.12 -17.07	33.94 -0.13 -35.44	34.98 -2.85 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.52 -1.96 -0.55	0.93 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.92 2.35 0.00	28.64 2.72 0.00	33.88 3.32 0.00	36.92 3.70 0.00	34.82 3.36 -0.76	42.06 3.89 -1.31	42.38 4.26 0.00	43.96 4.05 -3.91	45.65 4.53 0.00	50.75 5.04 0.00	57.36 5.82 0.00	44.86 4.33 0.00	27.79 2.71 0.00	22.35 2.19 0.00
RAVENSWOOD____4 23820	28.11 1.13 -17.07	33.94 -0.12 -35.44	35.00 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.53 -1.97 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.91 2.34 0.00	28.64 2.73 0.00	33.87 3.31 0.00	36.87 3.65 0.00	34.81 3.35 -0.76	41.99 3.81 -1.31	42.32 4.20 0.00	43.86 3.95 -3.91	45.54 4.42 0.00	50.63 4.92 0.00	57.21 5.67 0.00	44.81 4.28 0.00	27.80 2.72 0.00	22.34 2.19 0.00
RCPI_TRUST____DRP 24196	28.11 1.13 -17.07	33.93 -0.13 -35.44	34.96 -2.88 -66.57	44.68 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.54 -1.97 -0.55	0.94 0.11 0.00	13.43 1.22 0.00	19.92 1.77 0.00	25.95 2.38 0.00	28.67 2.76 0.00	33.93 3.36 0.00	36.98 3.76 0.00	34.87 3.40 -0.76	42.12 3.95 -1.31	42.46 4.34 0.00	44.02 4.11 -3.91	45.71 4.60 0.00	50.82 5.11 0.00	57.46 5.91 0.00	44.92 4.39 0.00	27.82 2.73 0.00	22.36 2.21 0.00
RENSSELAER____COGEN 23796	30.48 0.63 -19.95	39.95 -0.08 -41.41	47.28 -1.77 -77.78	52.90 -0.19 -56.26	36.18 0.01 -36.04	14.19 0.17 -10.89	-19.47 -1.00 -0.65	0.89 0.05 0.00	12.75 0.54 0.00	18.83 0.67 0.00	24.44 0.87 0.00	26.93 1.02 0.00	31.81 1.25 0.00	34.63 1.40 0.00	31.89 1.27 0.09	38.11 1.40 0.15	39.65 1.53 0.00	37.04 1.49 0.45	42.79 1.67 0.00	47.58 1.87 0.00	53.80 2.26 0.00	42.12 1.59 0.00	26.02 0.93 0.00	21.00 0.85 0.00
REVERE_CPPR_DRP 24186	9.88 -0.02 0.00	-1.37 0.01 0.00	-28.55 0.18 0.00	-3.15 0.03 0.00	0.13 -0.01 0.00	3.10 -0.02 0.00	-19.00 0.12 0.00	0.84 0.00 0.00	12.24 0.03 0.00	18.28 0.12 0.00	23.77 0.19 0.00	26.10 0.18 0.00	30.73 0.17 0.00	33.39 0.16 0.00	30.80 0.10 0.00	36.96 0.10 0.00	38.26 0.14 0.00	36.16 0.17 0.00	41.32 0.21 0.00	46.01 0.30 0.00	52.10 0.55 0.00	40.91 0.39 0.00	25.16 0.07 0.00	20.12 -0.03 0.00
RIVERBAY____ 323610	28.13 1.15 -17.07	33.94 -0.12 -35.44	34.93 -2.91 -66.57	44.68 -0.29 -48.15	30.94 0.03 -30.78	12.74 0.31 -9.30	-20.55 -1.98 -0.55	0.94 0.10 0.00	13.40 1.19 0.00	19.88 1.72 0.00	25.87 2.29 0.00	28.62 2.71 0.00	33.86 3.30 0.00	36.88 3.65 0.00	34.86 3.39 -0.76	42.01 3.84 -1.31	42.33 4.21 0.00	43.86 3.96 -3.91	45.57 4.46 0.00	50.67 4.96 0.00	57.26 5.71 0.00	44.88 4.35 0.00	27.79 2.71 0.00	22.32 2.17 0.00
ROCHESTER_9_IC 23652	12.10 0.04 -2.15	3.07 -0.01 -4.46	-20.75 -0.40 -8.38	2.86 -0.03 -6.06	4.01 -0.01 -3.88	4.34 0.03 -1.17	-19.45 -0.40 -0.07	0.81 -0.01 0.00	12.52 0.31 0.00	18.50 0.34 0.00	23.91 0.34 0.00	26.17 0.25 0.00	30.48 0.22 0.30	31.27 0.25 2.21	29.17 0.23 1.76	34.61 0.32 2.57	36.84 0.37 1.65	34.33 0.14 1.80	38.43 0.03 2.72	44.73 -0.04 0.94	51.59 0.04 0.00	40.62 0.09 0.00	24.83 -0.25 0.00	19.93 -0.22 0.00
ROSETON____1 23587	27.90 0.98 -17.02	33.83 -0.11 -35.33	35.06 -2.55 -66.35	44.56 -0.26 -48.00	30.90 0.01 -30.75	12.68 0.26 -9.29	-20.27 -1.70 -0.55	0.92 0.09 0.00	13.24 1.03 0.00	19.62 1.46 0.00	25.54 1.97 0.00	28.19 2.27 0.00	33.33 2.77 0.00	36.27 3.04 0.00	34.28 2.81 -0.77	41.46 3.27 -1.33	41.70 3.59 0.00	43.37 3.42 -3.96	44.96 3.84 0.00	50.00 4.29 0.00	56.53 4.99 0.00	44.22 3.70 0.00	27.34 2.25 0.00	21.96 1.81 0.00
ROSETON____2 23588	27.90 0.98 -17.02	33.83 -0.11 -35.33	35.06 -2.55 -66.35	44.56 -0.26 -48.00	30.90 0.01 -30.75	12.68 0.26 -9.29	-20.27 -1.70 -0.55	0.92 0.09 0.00	13.24 1.03 0.00	19.62 1.46 0.00	25.54 1.97 0.00	28.19 2.27 0.00	33.33 2.77 0.00	36.27 3.04 0.00	34.28 2.81 -0.77	41.46 3.27 -1.33	41.70 3.59 0.00	43.37 3.42 -3.96	44.96 3.84 0.00	50.00 4.29 0.00	56.53 4.99 0.00	44.22 3.70 0.00	27.34 2.25 0.00	21.96 1.81 0.00
RUSSELL____1 23602	12.09 0.04 -2.15	3.07 -0.01 -4.46	-20.68 -0.32 -8.38	2.87 -0.02 -6.06	4.01 -0.01 -3.88	4.32 0.02 -1.17	-19.37 -0.32 -0.07	0.81 -0.02 0.00	12.44 0.23 0.00	18.39 0.24 0.00	23.78 0.21 0.00	26.03 0.11 0.00	30.32 0.07 0.30	31.11 0.09 2.21	29.03 0.09 1.76	34.45 0.16 2.57	36.69 0.22 1.65	34.21 0.01 1.80	38.34 -0.06 2.72	44.65 -0.11 0.94	51.49 -0.05 0.00	40.51 -0.01 0.00	24.79 -0.30 0.00	19.88 -0.27 0.00

RUSSELL___2 23532	12.09 0.04 -2.15	3.07 -0.01 -4.46	-20.68 -0.32 -8.38	2.87 -0.02 -6.06	4.01 -0.01 -3.88	4.32 0.02 -1.17	-19.37 -0.32 -0.07	0.81 -0.02 0.00	12.44 0.23 0.00	18.39 0.24 0.00	23.78 0.21 0.00	26.03 0.11 0.00	30.32 0.07 0.30	31.11 0.09 2.21	29.03 0.09 1.76	34.45 0.16 2.57	36.69 0.22 1.65	34.21 0.01 1.80	38.34 -0.06 2.72	44.65 -0.11 0.94	51.49 -0.05 0.00	40.51 -0.01 0.00	24.79 -0.30 0.00	19.88 -0.27 0.00
RUSSELL___3 23549	12.09 0.04 -2.15	3.07 -0.01 -4.46	-20.68 -0.32 -8.38	2.87 -0.02 -6.06	4.01 -0.01 -3.88	4.32 0.02 -1.17	-19.37 -0.32 -0.07	0.81 -0.02 0.00	12.44 0.23 0.00	18.39 0.24 0.00	23.78 0.21 0.00	26.03 0.11 0.00	30.32 0.07 0.30	31.11 0.09 2.21	29.03 0.09 1.76	34.45 0.16 2.57	36.69 0.22 1.65	34.21 0.01 1.80	38.34 -0.06 2.72	44.65 -0.11 0.94	51.49 -0.05 0.00	40.51 -0.01 0.00	24.79 -0.30 0.00	19.88 -0.27 0.00
RUSSELL___4 23556	12.09 0.04 -2.15	3.07 -0.01 -4.46	-20.68 -0.32 -8.38	2.87 -0.02 -6.06	4.01 -0.01 -3.88	4.32 0.02 -1.17	-19.37 -0.32 -0.07	0.81 -0.02 0.00	12.44 0.23 0.00	18.39 0.24 0.00	23.78 0.21 0.00	26.03 0.11 0.00	30.32 0.07 0.30	31.11 0.09 2.21	29.03 0.09 1.76	34.45 0.16 2.57	36.69 0.22 1.65	34.21 0.01 1.80	38.34 -0.06 2.72	44.65 -0.11 0.94	51.49 -0.05 0.00	40.51 -0.01 0.00	24.79 -0.30 0.00	19.88 -0.27 0.00
RUSSELL___STATION 23914	12.09 0.04 -2.15	3.07 -0.01 -4.46	-20.68 -0.32 -8.38	2.87 -0.02 -6.06	4.01 -0.01 -3.88	4.32 0.02 -1.17	-19.37 -0.32 -0.07	0.81 -0.02 0.00	12.44 0.23 0.00	18.39 0.24 0.00	23.78 0.21 0.00	26.03 0.11 0.00	30.32 0.07 0.30	31.11 0.09 2.21	29.03 0.09 1.76	34.45 0.16 2.57	36.69 0.22 1.65	34.21 0.01 1.80	38.34 -0.06 2.72	44.65 -0.11 0.94	51.49 -0.05 0.00	40.51 -0.01 0.00	24.79 -0.30 0.00	19.88 -0.27 0.00
S SALMON___HYD 24043	10.92 -0.17 -1.19	1.11 0.03 -2.46	-23.54 0.57 -4.62	0.23 0.07 -3.34	2.26 -0.01 -2.14	3.71 -0.06 -0.65	-18.74 0.34 -0.04	0.82 -0.02 0.00	12.06 -0.15 0.00	17.98 -0.17 0.00	23.34 -0.23 0.00	25.54 -0.38 0.00	30.03 -0.53 0.00	32.64 -0.59 0.00	30.16 -0.57 -0.03	36.22 -0.69 -0.05	37.45 -0.67 0.00	35.58 -0.56 -0.15	40.56 -0.55 0.00	45.12 -0.59 0.00	51.02 -0.53 0.00	40.07 -0.46 0.00	24.64 -0.45 0.00	19.76 -0.39 0.00
SELKIRK___I 23801	30.41 0.62 -19.88	39.81 -0.08 -41.27	47.05 -1.73 -77.51	52.71 -0.19 -56.07	36.05 0.01 -35.92	14.15 0.17 -10.85	-19.52 -1.04 -0.64	0.89 0.06 0.00	12.81 0.59 0.00	18.93 0.77 0.00	24.58 1.01 0.00	27.08 1.17 0.00	31.98 1.42 0.00	34.82 1.59 0.00	32.03 1.45 0.12	38.28 1.63 0.21	39.90 1.78 0.00	37.07 1.71 0.63	43.03 1.92 0.00	47.86 2.15 0.00	54.09 2.55 0.00	42.36 1.83 0.00	26.17 1.09 0.00	21.09 0.94 0.00
SELKIRK___II 23799	30.41 0.62 -19.88	39.81 -0.08 -41.27	47.06 -1.73 -77.52	52.71 -0.19 -56.07	36.06 0.01 -35.92	14.15 0.17 -10.85	-19.52 -1.04 -0.64	0.89 0.06 0.00	12.80 0.59 0.00	18.92 0.77 0.00	24.58 1.00 0.00	27.08 1.16 0.00	31.98 1.42 0.00	34.81 1.59 0.00	32.02 1.44 0.12	38.28 1.63 0.21	39.89 1.78 0.00	37.06 1.70 0.63	43.03 1.92 0.00	47.86 2.15 0.00	54.09 2.55 0.00	42.36 1.83 0.00	26.17 1.08 0.00	21.09 0.94 0.00
SENECA OSWGO___HYD 24041	11.19 -0.11 -1.40	1.53 0.02 -2.90	-22.99 0.30 -5.45	0.80 0.04 -3.94	2.65 0.00 -2.52	3.85 -0.04 -0.76	-18.91 0.16 -0.05	0.82 -0.01 0.00	12.14 -0.07 0.00	18.05 -0.11 0.00	23.39 -0.18 0.00	25.69 -0.22 0.00	30.27 -0.29 0.00	32.93 -0.29 0.00	30.46 -0.28 -0.03	36.59 -0.33 -0.06	37.83 -0.28 0.00	35.86 -0.30 -0.17	40.77 -0.35 0.00	45.34 -0.37 0.00	51.23 -0.31 0.00	40.23 -0.29 0.00	24.77 -0.32 0.00	19.87 -0.28 0.00
SENECA___ENERGY 23797	12.24 0.08 -2.26	3.31 0.00 -4.69	-20.22 -0.30 -8.81	3.18 -0.02 -6.37	4.21 0.00 -4.08	4.39 0.02 -1.23	-19.35 -0.30 -0.07	0.80 -0.03 0.00	12.42 0.21 0.00	18.41 0.25 0.00	23.84 0.26 0.00	26.20 0.29 0.00	30.85 0.29 0.00	33.60 0.38 0.00	31.11 0.35 -0.06	37.41 0.45 -0.09	38.69 0.57 0.00	36.67 0.40 -0.28	41.52 0.41 0.00	46.23 0.52 0.00	52.22 0.68 0.00	40.96 0.44 0.00	25.11 0.02 0.00	20.14 -0.02 0.00
SHOEMAKER___GT 23640	27.11 0.97 -16.24	32.22 -0.11 -33.72	32.06 -2.53 -63.33	42.37 -0.26 -45.81	29.47 0.01 -29.33	12.25 0.26 -8.86	-20.30 -1.71 -0.53	0.92 0.09 0.00	13.23 1.02 0.00	19.54 1.39 0.00	25.44 1.87 0.00	28.08 2.17 0.00	33.20 2.64 0.00	36.14 2.92 0.00	34.05 2.68 -0.67	41.14 3.14 -1.15	41.55 3.43 0.00	42.68 3.26 -3.43	44.78 3.67 0.00	49.81 4.10 0.00	56.32 4.78 0.00	44.07 3.54 0.00	27.21 2.13 0.00	21.84 1.69 0.00
SHOREHAM_IC_1 23715	28.10 1.12 -17.07	33.93 -0.13 -35.45	35.16 -2.69 -66.58	44.71 -0.27 -48.16	30.93 0.01 -30.78	12.72 0.29 -9.30	-20.24 -1.68 -0.55	0.94 0.11 0.00	13.22 1.00 0.00	19.72 1.56 0.00	25.83 2.26 0.00	28.60 2.68 0.00	34.05 3.49 0.00	37.17 3.95 0.00	34.98 3.52 -0.76	42.15 3.98 -1.31	43.21 4.32 -0.77	45.85 4.22 -5.64	46.51 4.84 -0.56	51.08 5.37 0.00	59.22 6.48 -1.20	45.97 4.86 -0.59	31.56 2.74 -3.73	33.32 2.22 -10.96
SHOREHAM_IC_2 23716	28.10 1.12 -17.07	33.93 -0.13 -35.45	35.16 -2.69 -66.58	44.71 -0.27 -48.16	30.93 0.01 -30.78	12.72 0.29 -9.30	-20.24 -1.68 -0.55	0.94 0.11 0.00	13.22 1.00 0.00	19.72 1.56 0.00	25.83 2.26 0.00	28.60 2.68 0.00	34.05 3.49 0.00	37.17 3.95 0.00	34.98 3.52 -0.76	42.15 3.98 -1.31	43.21 4.32 -0.77	45.85 4.22 -5.64	46.51 4.84 -0.56	51.08 5.37 0.00	59.22 6.48 -1.20	45.97 4.86 -0.59	31.56 2.74 -3.73	33.32 2.22 -10.96
SISSONVILLE___ 23735	9.03 -0.88 0.00	-1.27 0.11 0.00	-26.23 2.51 0.00	-2.90 0.28 0.00	0.12 -0.01 0.00	2.86 -0.27 0.00	-17.42 1.70 0.00	0.78 -0.05 0.00	11.13 -1.08 0.00	16.51 -1.65 0.00	21.46 -2.11 0.00	23.51 -2.41 0.00	27.66 -2.90 0.00	29.92 -3.30 0.00	27.74 -2.96 0.00	33.32 -3.55 0.00	34.50 -3.62 0.00	32.63 -3.36 0.00	37.48 -3.64 0.00	41.68 -4.02 0.00	47.14 -4.40 0.00	37.34 -3.19 0.00	23.11 -1.97 0.00	18.46 -1.69 0.00
SITHE_IND_GS1 24169	10.84 -0.21 -1.14	1.03 0.03 -2.37	-23.69 0.59 -4.46	0.12 0.07 -3.22	2.19 0.00 -2.06	3.68 -0.07 -0.62	-18.71 0.37 -0.04	0.81 -0.02 0.00	11.97 -0.24 0.00	17.78 -0.37 0.00	23.05 -0.52 0.00	25.32 -0.60 0.00	29.84 -0.73 0.00	32.45 -0.78 0.00	30.00 -0.73 -0.03	36.04 -0.86 -0.05	37.26 -0.86 0.00	35.29 -0.83 -0.14	40.15 -0.96 0.00	44.64 -1.07 0.00	50.39 -1.16 0.00	39.58 -0.94 0.00	24.41 -0.67 0.00	19.61 -0.54 0.00
SITHE_IND_GS2 24170	10.84 -0.21 -1.14	1.03 0.03 -2.37	-23.69 0.59 -4.46	0.12 0.07 -3.22	2.19 0.00 -2.06	3.68 -0.07 -0.62	-18.71 0.37 -0.04	0.81 -0.02 0.00	11.97 -0.24 0.00	17.78 -0.37 0.00	23.05 -0.52 0.00	25.32 -0.60 0.00	29.84 -0.73 0.00	32.45 -0.78 0.00	30.00 -0.73 -0.03	36.04 -0.86 -0.05	37.26 -0.86 0.00	35.29 -0.83 -0.14	40.15 -0.96 0.00	44.64 -1.07 0.00	50.39 -1.16 0.00	39.58 -0.94 0.00	24.41 -0.67 0.00	19.61 -0.54 0.00
SITHE_IND_GS3 24171	10.84 -0.21 -1.14	1.03 0.03 -2.37	-23.69 0.59 -4.46	0.12 0.07 -3.22	2.19 0.00 -2.06	3.68 -0.07 -0.62	-18.71 0.37 -0.04	0.81 -0.02 0.00	11.97 -0.24 0.00	17.78 -0.37 0.00	23.05 -0.52 0.00	25.32 -0.60 0.00	29.84 -0.73 0.00	32.45 -0.78 0.00	30.00 -0.73 -0.03	36.04 -0.86 -0.05	37.26 -0.86 0.00	35.29 -0.83 -0.14	40.15 -0.96 0.00	44.64 -1.07 0.00	50.39 -1.16 0.00	39.58 -0.94 0.00	24.41 -0.67 0.00	19.61 -0.54 0.00
SITHE_IND_GS4 24172	10.84 -0.21 -1.14	1.03 0.03 -2.37	-23.69 0.59 -4.46	0.12 0.07 -3.22	2.19 0.00 -2.06	3.68 -0.07 -0.62	-18.71 0.37 -0.04	0.81 -0.02 0.00	11.97 -0.24 0.00	17.78 -0.37 0.00	23.05 -0.52 0.00	25.32 -0.60 0.00	29.84 -0.73 0.00	32.45 -0.78 0.00	30.00 -0.73 -0.03	36.04 -0.86 -0.05	37.26 -0.86 0.00	35.29 -0.83 -0.14	40.15 -0.96 0.00	44.64 -1.07 0.00	50.39 -1.16 0.00	39.58 -0.94 0.00	24.41 -0.67 0.00	19.61 -0.54 0.00

SITHE___BATAVIA 24024	12.13 -0.34 -2.57	3.98 0.02 -5.34	-18.61 0.10 -10.03	4.11 0.04 -7.25	4.75 -0.02 -4.65	4.50 -0.03 -1.40	-19.24 -0.21 -0.08	0.75 -0.08 0.00	12.19 -0.02 0.00	17.85 -0.30 0.00	22.98 -0.59 0.00	25.00 -0.91 0.00	28.13 -1.26 1.17	23.39 -1.29 8.54	22.52 -1.23 6.96	25.30 -1.36 10.20	30.39 -1.36 6.37	26.78 -1.55 7.66	28.76 -1.84 10.52	39.97 -2.09 3.65	49.32 -2.22 0.00	38.88 -1.65 0.00	23.74 -1.35 0.00	19.16 -0.99 0.00
SITHE___INDEPEND 23800	10.84 -0.21 -1.14	1.03 0.03 -2.37	-23.69 0.59 -4.46	0.12 0.07 -3.22	2.19 0.00 -2.06	3.68 -0.07 -0.62	-18.71 0.37 -0.04	0.81 -0.02 0.00	11.97 -0.24 0.00	17.78 -0.37 0.00	23.05 -0.52 0.00	25.32 -0.60 0.00	29.84 -0.73 0.00	32.45 -0.78 0.00	30.00 -0.73 -0.03	36.04 -0.86 -0.05	37.26 -0.86 0.00	35.29 -0.83 -0.14	40.15 -0.96 0.00	44.64 -1.07 0.00	50.39 -1.16 0.00	39.58 -0.94 0.00	24.41 -0.67 0.00	19.61 -0.54 0.00
SITHE___MASSENA 23902	9.38 -0.52 0.00	-1.32 0.05 0.00	-27.29 1.45 0.00	-3.02 0.16 0.00	0.12 0.00 0.00	2.98 -0.15 0.00	-18.13 0.99 0.00	0.80 -0.03 0.00	11.53 -0.68 0.00	17.06 -1.09 0.00	22.14 -1.43 0.00	24.27 -1.65 0.00	28.55 -2.01 0.00	30.91 -2.31 0.00	28.69 -2.02 0.00	34.49 -2.37 0.00	35.68 -2.44 0.00	33.72 -2.28 0.00	38.68 -2.44 0.00	43.01 -2.70 0.00	48.55 -3.00 0.00	38.42 -2.10 0.00	23.83 -1.25 0.00	19.07 -1.08 0.00
SITHE___OGDNSBRG 24021	9.34 -0.57 0.00	-1.31 0.07 0.00	-27.13 1.61 0.00	-3.00 0.18 0.00	0.12 0.00 0.00	2.96 -0.16 0.00	-18.04 1.08 0.00	0.80 -0.03 0.00	11.51 -0.70 0.00	17.06 -1.09 0.00	22.16 -1.41 0.00	24.28 -1.64 0.00	28.54 -2.02 0.00	30.88 -2.35 0.00	28.64 -2.06 0.00	34.42 -2.44 0.00	35.63 -2.49 0.00	33.68 -2.31 0.00	38.67 -2.44 0.00	43.00 -2.71 0.00	48.63 -2.91 0.00	38.51 -2.01 0.00	23.84 -1.25 0.00	19.01 0.00 0.00
SITHE___STERLING 23777	10.85 0.11 -0.83	0.34 -0.02 -1.73	-25.81 -0.33 -3.26	-0.85 -0.03 -2.36	1.63 0.00 -1.51	3.61 0.02 -0.46	-19.35 -0.26 -0.03	0.82 -0.01 0.00	12.37 0.16 0.00	18.38 0.23 0.00	23.87 0.30 0.00	26.22 0.30 0.00	30.92 0.36 0.00	33.65 0.42 0.00	31.09 0.38 0.00	37.35 0.49 0.00	38.65 0.54 0.00	36.46 0.46 0.00	41.63 0.51 0.00	46.34 0.63 0.00	52.36 0.82 0.00	41.08 0.56 0.00	25.29 0.21 0.00	20.28 0.13 0.00
SOUTH CAIRO___GT 23612	28.92 0.93 -18.07	36.03 -0.12 -37.52	39.24 -2.50 -70.48	47.54 -0.27 -50.98	32.80 0.01 -32.66	13.25 0.25 -9.86	-20.14 -1.60 -0.58	0.92 0.09 0.00	13.24 1.03 0.00	19.67 1.52 0.00	25.62 2.05 0.00	28.26 2.34 0.00	33.37 2.81 0.00	36.31 3.09 0.00	33.97 2.83 -0.43	40.90 3.30 -0.75	41.66 3.54 0.00	41.58 3.36 -2.24	44.92 3.80 0.00	49.98 4.27 0.00	56.58 5.03 0.00	44.25 3.73 0.00	27.27 2.18 0.00	21.89 1.74 0.00
SOUTH HAMPTN___IC 23720	28.31 1.32 -17.07	33.91 -0.16 -35.45	34.64 -3.21 -66.58	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.35 -9.30	-20.60 -2.03 -0.55	0.96 0.12 0.00	13.48 1.27 0.00	20.18 2.03 0.00	26.47 2.90 0.00	29.32 3.40 0.00	34.92 4.36 0.00	38.10 4.87 0.00	35.83 4.36 -0.76	43.16 4.99 -1.31	44.25 5.37 -0.76	46.79 5.18 -5.62	47.57 5.90 -0.55	52.24 6.53 0.00	60.48 7.75 -1.18	46.89 5.79 -0.58	32.01 3.24 -3.69	33.68 2.57 -10.96
SOUTHOLD___IC 23719	29.04 2.06 -17.07	33.82 -0.25 -35.45	32.81 -5.04 -66.58	44.45 -0.53 -48.16	30.94 0.02 -30.78	12.97 0.54 -9.30	-21.85 -3.28 -0.55	1.03 0.20 0.00	14.49 2.28 0.00	21.87 3.72 0.00	28.80 5.22 0.00	31.92 6.01 0.00	38.00 7.44 0.00	41.48 8.25 0.00	38.91 7.44 -0.76	46.84 8.67 -1.31	48.06 9.18 -0.76	50.32 8.71 -5.62	51.49 9.83 -0.55	56.55 10.85 0.00	65.43 12.70 -1.18	50.56 9.45 -0.58	33.96 5.18 -3.70	35.06 3.95 -10.96
ST LAWRENCE___ 23600	9.36 -0.55 0.00	-1.31 0.06 0.00	-27.22 1.52 0.00	-3.01 0.17 0.00	0.12 0.00 0.00	2.97 -0.16 0.00	-18.07 1.04 0.00	0.80 -0.03 0.00	11.49 -0.73 0.00	16.99 -1.17 0.00	22.05 -1.52 0.00	24.17 -1.75 0.00	28.44 -2.12 0.00	30.80 -2.42 0.00	28.58 -2.12 0.00	34.36 -2.50 0.00	35.55 -2.57 0.00	33.59 -2.40 0.00	38.52 -2.59 0.00	42.84 -2.87 0.00	48.35 -3.20 0.00	38.26 -2.27 0.00	23.75 -1.34 0.00	19.01 -1.14 0.00
STATION 5_MISC_HYD 23604	12.10 0.04 -2.15	3.07 -0.01 -4.46	-20.75 -0.40 -8.38	2.86 -0.03 -6.06	4.01 -0.01 -3.88	4.34 0.03 -1.17	-19.45 -0.40 -0.07	0.81 -0.01 0.00	12.52 0.31 0.00	18.50 0.34 0.00	23.91 0.34 0.00	26.17 0.25 0.00	30.48 0.22 0.30	31.27 0.25 2.21	29.17 0.23 1.76	34.61 0.32 2.57	36.84 0.37 1.65	34.33 0.14 1.80	38.43 0.03 2.72	44.73 -0.04 0.94	51.59 0.04 0.00	40.62 0.09 0.00	24.83 -0.25 0.00	19.93 -0.22 0.00
STEEL___WIND 323596	12.48 -0.44 -3.02	4.95 0.04 -6.29	-16.57 0.35 -11.81	5.43 0.06 -8.54	5.58 -0.02 -5.47	4.73 -0.06 -1.65	-19.05 -0.03 -0.10	0.74 -0.10 0.00	12.13 -0.09 0.00	17.69 -0.46 0.00	22.67 -0.90 0.00	24.56 -1.36 0.00	26.78 -1.84 1.94	17.13 -1.93 14.17	17.33 -1.80 11.57	17.87 -2.02 16.96	25.54 -2.01 10.57	20.90 -2.22 12.87	21.09 -2.58 17.45	36.87 -2.79 6.05	48.50 -3.04 0.00	38.21 -2.32 0.00	23.36 -1.73 0.00	18.91 -1.24 0.00
STEBEN_REC_LFGE 323667	13.81 0.08 -3.83	6.49 -0.01 -7.88	-14.48 -0.54 -14.79	7.49 -0.04 -10.70	6.98 0.00 -6.85	5.23 0.03 -2.07	-19.64 -0.64 -0.12	0.74 -0.09 0.00	12.56 0.35 0.00	18.60 0.45 0.00	24.00 0.43 0.00	26.18 0.26 0.00	31.65 0.19 -0.89	39.99 0.27 -6.49	36.28 0.15 -5.43	45.03 0.18 -7.99	43.33 0.37 -4.84	42.67 0.13 -6.55	49.29 0.18 -8.00	49.12 0.63 -2.77	52.40 0.86 0.00	41.10 0.57 0.00	25.02 -0.06 0.00	20.08 -0.07 0.00
STONY___BROOK 24151	28.26 1.28 -17.07	33.91 -0.16 -35.45	34.65 -3.20 -66.58	44.65 -0.33 -48.16	30.93 0.02 -30.78	12.77 0.34 -9.30	-20.57 -2.01 -0.55	0.95 0.12 0.00	13.42 1.20 0.00	19.99 1.83 0.00	26.17 2.60 0.00	28.98 3.06 0.00	34.50 3.94 0.00	37.68 4.46 0.00	35.47 4.01 -0.76	42.75 4.58 -1.31	43.85 4.94 -0.79	46.46 4.79 -5.68	47.17 5.49 -0.57	51.81 6.10 0.00	60.04 7.27 -1.22	46.61 5.48 -0.60	32.02 3.13 -3.81	33.65 2.55 -10.96
STURGEON_POOL_HYD 23609	28.16 0.95 -17.30	34.42 -0.11 -35.92	36.30 -2.43 -67.46	45.37 -0.25 -48.80	31.40 0.02 -31.26	12.81 0.24 -9.44	-20.16 -1.60 -0.56	0.92 0.09 0.00	13.23 1.02 0.00	19.65 1.49 0.00	25.61 2.04 0.00	28.29 2.37 0.00	33.47 2.90 0.00	36.41 3.18 0.00	34.19 2.93 -0.56	41.27 3.45 -0.96	41.91 3.79 0.00	42.43 3.57 -2.87	45.13 4.01 0.00	50.20 4.49 0.00	56.81 5.26 0.00	44.38 3.85 0.00	27.40 2.31 0.00	21.98 1.83 0.00
SYNERGY___BIOGAS 323694	12.13 -0.34 -2.57	3.98 0.02 -5.34	-18.61 0.10 -10.03	4.11 0.04 -7.25	4.75 -0.02 -4.65	4.50 -0.03 -1.40	-19.24 -0.21 -0.08	0.75 -0.08 0.00	12.19 -0.02 0.00	17.85 -0.30 0.00	22.98 -0.59 0.00	25.00 -0.91 0.00	28.13 -1.26 1.17	23.39 -1.29 8.54	22.52 -1.23 6.96	25.30 -1.36 10.20	30.39 -1.36 6.37	26.78 -1.55 7.66	28.76 -1.84 10.52	39.97 -2.09 3.65	49.32 -2.22 0.00	38.88 -1.65 0.00	23.74 -1.35 0.00	19.16 -0.99 0.00
SYRACUSE___ENERGY_ST1 323597	11.69 0.02 -1.76	2.27 0.00 -3.65	-21.96 -0.08 -6.86	1.78 0.00 -4.96	3.31 0.00 -3.18	4.09 0.01 -0.96	-19.17 -0.10 -0.06	0.82 -0.01 0.00	12.30 0.08 0.00	18.28 0.12 0.00	23.70 0.13 0.00	26.04 0.12 0.00	30.70 0.14 0.00	33.41 0.19 0.00	30.93 0.18 -0.04	37.18 0.25 -0.07	38.42 0.31 0.00	36.45 0.24 -0.22	41.37 0.26 0.00	46.01 0.31 0.00	51.96 0.41 0.00	40.78 0.26 0.00	25.10 0.02 0.00	20.14 -0.01 0.00
SYRACUSE___ENERGY_ST2 323598	11.69 0.02 -1.76	2.27 0.00 -3.65	-21.96 -0.08 -6.86	1.78 0.00 -4.96	3.31 0.00 -3.18	4.09 0.01 -0.96	-19.17 -0.10 -0.06	0.82 -0.01 0.00	12.30 0.08 0.00	18.28 0.12 0.00	23.70 0.13 0.00	26.04 0.12 0.00	30.70 0.14 0.00	33.41 0.19 0.00	30.93 0.18 -0.04	37.18 0.25 -0.07	38.42 0.31 0.00	36.45 0.24 -0.22	41.37 0.26 0.00	46.01 0.31 0.00	51.96 0.41 0.00	40.78 0.26 0.00	25.10 0.02 0.00	20.14 -0.01 0.00

SYRACUSE___POWER 24017	11.71 0.04 -1.76	2.27 0.00 -3.65	-21.99 -0.12 -6.86	1.78 0.00 -4.96	3.31 0.00 -3.18	4.10 0.01 -0.96	-19.19 -0.12 -0.06	0.82 -0.01 0.00	12.31 0.10 0.00	18.30 0.14 0.00	23.75 0.17 0.00	26.08 0.17 0.00	30.76 0.19 0.00	33.48 0.25 0.00	30.99 0.24 -0.04	37.26 0.32 -0.07	38.50 0.38 0.00	36.52 0.31 -0.22	41.45 0.34 0.00	46.11 0.41 0.00	52.07 0.52 0.00	40.87 0.34 0.00	25.16 0.08 0.00	20.18 0.02 0.00
TRIGEN___CC 323695	28.20 1.21 -17.08	33.92 -0.15 -35.45	34.69 -3.16 -66.58	44.66 -0.32 -48.16	30.93 0.02 -30.78	12.76 0.33 -9.30	-20.54 -1.97 -0.55	0.94 0.11 0.00	13.39 1.17 0.00	19.89 1.73 0.00	25.97 2.40 0.00	28.70 2.78 0.00	34.07 3.51 0.00	37.16 3.93 0.00	35.04 3.57 -0.76	42.27 4.09 -1.31	48.03 4.46 -5.46	56.40 4.28 -16.13	49.93 4.86 -3.95	51.12 5.41 0.00	66.39 6.36 -8.48	49.43 4.77 -4.13	54.35 2.82 -26.44	33.45 2.33 -10.96
UNION___PROCESSING_DRP 323587	12.01 -0.07 -2.17	3.13 0.00 -4.51	-20.34 -0.07 -8.47	2.95 0.01 -6.12	4.04 -0.01 -3.92	4.31 0.00 -1.18	-19.21 -0.17 -0.07	0.80 -0.03 0.00	12.34 0.13 0.00	18.23 0.07 0.00	23.56 -0.01 0.00	25.77 -0.15 0.00	29.98 -0.26 0.32	30.60 -0.26 2.36	28.56 -0.25 1.89	33.86 -0.24 2.76	36.16 -0.20 1.76	33.68 -0.37 1.94	37.71 -0.49 2.91	44.11 -0.59 1.01	50.97 -0.58 0.00	40.09 -0.43 0.00	24.55 -0.54 0.00	19.71 -0.44 0.00
UPPER HUDSON___HYD 24058	30.98 0.32 -20.75	41.66 -0.04 -43.08	51.41 -0.76 -80.91	55.26 -0.08 -58.53	37.62 0.00 -37.49	14.52 0.06 -11.32	-18.96 -0.51 -0.67	0.87 0.04 0.00	12.47 0.25 0.00	18.54 0.38 0.00	24.15 0.57 0.00	26.52 0.61 0.00	31.41 0.85 0.00	34.19 0.96 0.00	31.38 0.72 0.05	37.55 0.78 0.08	38.94 0.82 0.00	36.60 0.84 0.24	42.04 0.92 0.00	46.86 1.15 0.00	53.04 1.50 0.00	41.44 0.91 0.00	25.58 0.50 0.00	20.58 0.43 0.00
UPPER RAQUET___HYD 24056	9.03 -0.88 0.00	-1.27 0.11 0.00	-26.23 2.51 0.00	-2.90 0.28 0.00	0.12 -0.01 0.00	2.86 -0.27 0.00	-17.42 1.70 0.00	0.78 -0.05 0.00	11.13 -1.08 0.00	16.51 -1.65 0.00	21.46 -2.11 0.00	23.51 -2.41 0.00	27.66 -2.90 0.00	29.92 -3.30 0.00	27.74 -2.96 0.00	33.32 -3.55 0.00	34.50 -3.62 0.00	32.63 -3.36 0.00	37.48 -3.64 0.00	41.68 -4.02 0.00	47.14 -4.40 0.00	37.34 -3.19 0.00	23.11 -1.97 0.00	18.46 -1.69 0.00
VISCHER___FERRY HYD 24020	30.82 0.66 -20.25	40.58 -0.09 -42.05	48.37 -1.87 -78.98	53.75 -0.20 -57.13	36.73 0.01 -36.59	14.37 0.19 -11.05	-19.61 -1.15 -0.66	0.89 0.06 0.00	12.86 0.65 0.00	18.99 0.83 0.00	24.66 1.09 0.00	27.18 1.26 0.00	32.10 1.54 0.00	34.92 1.70 0.00	32.16 1.54 0.08	38.42 1.69 0.14	39.89 1.77 0.00	37.33 1.74 0.40	43.09 1.98 0.00	47.93 2.22 0.00	54.26 2.72 0.00	42.46 1.94 0.00	26.18 1.10 0.00	21.13 0.98 0.00
WADING RIVER_IC_1 23522	28.09 1.11 -17.07	33.94 -0.13 -35.45	35.18 -2.67 -66.58	44.71 -0.27 -48.16	30.93 0.01 -30.78	12.71 0.29 -9.30	-20.23 -1.67 -0.55	0.94 0.11 0.00	13.21 1.00 0.00	19.71 1.56 0.00	25.82 2.25 0.00	28.59 2.68 0.00	34.04 3.48 0.00	37.17 3.95 0.00	34.98 3.51 -0.76	42.15 3.97 -1.31	43.19 4.32 -0.76	45.82 4.21 -5.61	46.48 4.83 -0.55	51.06 5.35 0.00	59.18 6.46 -1.18	45.94 4.84 -0.58	31.48 2.72 -3.67	33.30 2.20 -10.96
WADING RIVER_IC_2 23547	28.09 1.11 -17.07	33.94 -0.13 -35.45	35.18 -2.67 -66.58	44.71 -0.27 -48.16	30.93 0.01 -30.78	12.71 0.29 -9.30	-20.23 -1.67 -0.55	0.94 0.11 0.00	13.21 1.00 0.00	19.71 1.56 0.00	25.82 2.25 0.00	28.59 2.68 0.00	34.04 3.48 0.00	37.17 3.95 0.00	34.98 3.51 -0.76	42.15 3.97 -1.31	43.19 4.32 -0.76	45.82 4.21 -5.61	46.48 4.83 -0.55	51.06 5.35 0.00	59.18 6.46 -1.18	45.94 4.84 -0.58	31.48 2.72 -3.67	33.30 2.20 -10.96
WADING RIVER_IC_3 23601	28.09 1.11 -17.07	33.94 -0.13 -35.45	35.18 -2.67 -66.58	44.71 -0.27 -48.16	30.93 0.01 -30.78	12.71 0.29 -9.30	-20.23 -1.67 -0.55	0.94 0.11 0.00	13.21 1.00 0.00	19.71 1.56 0.00	25.82 2.25 0.00	28.59 2.68 0.00	34.04 3.48 0.00	37.17 3.95 0.00	34.98 3.51 -0.76	42.15 3.97 -1.31	43.19 4.32 -0.76	45.82 4.21 -5.61	46.48 4.83 -0.55	51.06 5.35 0.00	59.18 6.46 -1.18	45.94 4.84 -0.58	31.48 2.72 -3.67	33.30 2.20 -10.96
WALDEN___HYDRO 24148	27.80 1.04 -16.85	33.47 -0.12 -34.97	34.25 -2.70 -65.68	44.06 -0.28 -47.52	30.58 0.02 -30.43	12.59 0.28 -9.19	-20.38 -1.81 -0.55	0.93 0.10 0.00	13.33 1.12 0.00	19.74 1.58 0.00	25.70 2.13 0.00	28.38 2.46 0.00	33.56 3.00 0.00	36.56 3.33 0.00	34.46 3.08 -0.67	41.62 3.61 -1.16	42.06 3.94 0.00	43.22 3.77 -3.45	45.37 4.26 0.00	50.45 4.73 0.00	57.05 5.50 0.00	44.63 4.10 0.00	27.54 2.45 0.00	22.10 1.95 0.00
WARRENSBURG___ 23737	30.98 0.32 -20.75	41.66 -0.04 -43.08	51.41 -0.76 -80.91	55.26 -0.08 -58.53	37.62 0.00 -37.49	14.52 0.06 -11.32	-18.96 -0.51 -0.67	0.87 0.04 0.00	12.47 0.25 0.00	18.54 0.38 0.00	24.15 0.57 0.00	26.52 0.61 0.00	31.41 0.85 0.00	34.19 0.96 0.00	31.38 0.72 0.05	37.55 0.78 0.08	38.94 0.82 0.00	36.60 0.84 0.24	42.04 0.92 0.00	46.86 1.15 0.00	53.04 1.50 0.00	41.44 0.91 0.00	25.58 0.50 0.00	20.58 0.43 0.00
WATERSIDE___6 8 9 23538	28.11 1.13 -17.07	33.94 -0.12 -35.44	35.00 -2.84 -66.57	44.69 -0.29 -48.15	30.93 0.02 -30.78	12.73 0.30 -9.30	-20.53 -1.97 -0.55	0.94 0.10 0.00	13.41 1.20 0.00	19.90 1.74 0.00	25.91 2.34 0.00	28.64 2.73 0.00	33.87 3.31 0.00	36.87 3.65 0.00	34.81 3.35 -0.76	41.99 3.81 -1.31	42.32 4.20 0.00	43.86 3.95 -3.91	45.54 4.42 0.00	50.63 4.92 0.00	57.21 5.67 0.00	44.81 4.28 0.00	27.80 2.72 0.00	22.34 2.19 0.00
WDELAWARE___HYD 323627	26.41 0.72 -15.78	31.30 -0.08 -32.76	30.99 -1.80 -61.53	41.14 -0.18 -44.50	28.64 0.01 -28.50	11.92 0.18 -8.61	-19.83 -1.22 -0.51	0.90 0.07 0.00	12.96 0.75 0.00	19.18 1.02 0.00	25.02 1.45 0.00	27.62 1.70 0.00	32.64 2.08 0.00	35.52 2.29 0.00	33.34 2.09 -0.55	40.25 2.44 -0.95	40.81 2.70 0.00	41.38 2.55 -2.84	43.98 2.86 0.00	48.90 3.19 0.00	55.35 3.81 0.00	43.32 2.79 0.00	26.69 1.60 0.00	21.37 1.22 0.00
WEST BABYLON___IC 23714	28.36 1.38 -17.07	33.90 -0.17 -35.45	34.31 -3.54 -66.58	44.61 -0.36 -48.16	30.93 0.02 -30.78	12.80 0.37 -9.30	-20.77 -2.20 -0.55	0.96 0.13 0.00	13.54 1.33 0.00	20.16 2.01 0.00	26.36 2.79 0.00	29.17 3.26 0.00	34.71 4.15 0.00	37.91 4.69 0.00	35.72 4.25 -0.76	43.07 4.90 -1.31	45.16 5.27 -1.78	48.93 5.05 -7.89	48.16 5.76 -1.29	52.12 6.41 0.00	61.93 7.62 -2.76	47.68 5.81 -1.35	37.05 3.35 -8.61	33.83 2.72 -10.96
WEST CANADA___HYD 24049	9.99 0.08 0.00	-1.39 -0.01 0.00	-28.94 -0.20 0.00	-3.20 -0.02 0.00	0.13 0.00 0.00	3.15 0.02 0.00	-19.25 -0.13 0.00	0.84 0.01 0.00	12.30 0.08 0.00	18.27 0.11 0.00	23.73 0.16 0.00	26.10 0.18 0.00	30.78 0.21 0.00	33.46 0.24 0.00	30.90 0.19 0.00	37.09 0.23 0.00	38.37 0.26 0.00	36.24 0.25 0.00	41.36 0.25 0.00	46.02 0.31 0.00	51.95 0.40 0.00	40.79 0.27 0.00	25.21 0.13 0.00	20.25 0.10 0.00
WESTERN_NY_WIND 24143	12.15 -0.36 -2.61	4.06 0.02 -5.42	-18.44 0.12 -10.18	4.22 0.04 -7.37	4.82 -0.02 -4.72	4.52 -0.03 -1.43	-19.24 -0.20 -0.08	0.75 -0.08 0.00	12.18 -0.03 0.00	17.83 -0.33 0.00	22.94 -0.63 0.00	24.96 -0.96 0.00	27.99 -1.32 1.26	22.72 -1.36 9.15	21.96 -1.29 7.46	24.50 -1.43 10.93	29.86 -1.43 6.82	26.15 -1.62 8.23	27.92 -1.93 11.27	39.62 -2.18 3.91	49.23 -2.32 0.00	38.80 -1.73 0.00	23.69 -1.40 0.00	19.12 -1.03 0.00
WESTOVER___LESR 323668	16.00 0.32 -5.77	10.56 -0.03 -11.97	-7.27 -1.02 -22.49	12.99 -0.10 -16.27	10.55 0.01 -10.42	6.38 0.11 -3.15	-19.72 -0.79 -0.19	0.82 -0.02 0.00	12.71 0.49 0.00	18.80 0.65 0.00	24.33 0.76 0.00	26.71 0.79 0.00	31.68 0.91 -0.20	35.79 1.08 -1.49	33.06 0.99 -1.37	40.16 1.25 -2.04	40.67 1.44 -1.11	39.31 1.20 -2.12	44.28 1.33 -1.84	47.96 1.61 -0.64	53.37 1.82 0.00	41.78 1.26 0.00	25.70 0.61 0.00	20.65 0.50 0.00

WETHRSFD_WT_PWR 323626	12.94	5.62	-15.40	6.33	6.17	4.91	-19.05	0.73	12.16	17.85	22.87	24.83	24.67	-0.16	3.09	-3.13	12.67	4.81	-0.21	31.41	49.41	38.79	23.71	19.16
	-0.32	0.03	0.25	0.05	-0.02	-0.05	-0.04	-0.10	-0.06	-0.31	-0.70	-1.09	-1.53	-1.59	-1.57	-1.79	-1.75	-1.90	-2.19	-2.07	-2.14	-1.74	-1.37	-0.99
	-3.35	-6.96	-13.08	-9.46	-6.06	-1.83	-0.11	0.00	0.00	0.00	0.00	0.00	4.36	31.79	26.04	38.20	23.70	29.29	39.14	12.23	0.00	0.00	0.00	0.00
YORK__WARBASSE 23770	28.16	33.94	34.92	44.68	30.94	12.74	-20.60	0.94	13.41	19.91	25.94	28.70	33.95	36.96	34.91	42.14	42.53	44.04	45.72	50.83	57.46	45.03	27.91	22.41
	1.18	-0.13	-2.92	-0.30	0.02	0.31	-2.04	0.10	1.20	1.75	2.37	2.78	3.39	3.73	3.45	3.96	4.41	4.13	4.61	5.12	5.91	4.50	2.82	2.26
	-17.07	-35.44	-66.57	-48.15	-30.78	-9.30	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.31	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00