

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/07/2013

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	10.59	17.06	28.74	28.47	23.47	15.93	28.73	35.28	45.17	88.80	46.89	48.77	40.14	45.03	40.63	117.60	35.74	31.08	30.41	30.32	34.49	21.62	10.03	12.13
24138	-0.21	0.51	2.41	1.86	1.96	0.63	2.70	2.97	3.74	8.44	4.62	4.77	3.68	3.98	3.03	2.24	0.70	2.93	3.03	2.90	3.12	2.00	0.93	1.07
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	10.59	17.06	28.77	28.49	23.48	15.94	28.76	35.30	45.19	88.84	46.90	48.78	40.15	45.03	40.64	117.60	35.75	31.09	30.41	30.34	34.52	21.64	10.04	12.14
24260	-0.22	0.52	2.44	1.88	1.97	0.64	2.72	3.00	3.76	8.47	4.62	4.78	3.69	3.99	3.04	2.25	0.71	2.94	3.03	2.93	3.15	2.02	0.94	1.08
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	10.59	17.06	28.77	28.49	23.48	15.94	28.76	35.30	45.19	88.84	46.90	48.78	40.15	45.03	40.64	117.60	35.75	31.09	30.41	30.34	34.52	21.64	10.04	12.14
24261	-0.22	0.52	2.44	1.88	1.97	0.64	2.72	3.00	3.76	8.47	4.62	4.78	3.69	3.99	3.04	2.25	0.71	2.94	3.03	2.93	3.15	2.02	0.94	1.08
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	14.05	19.97	28.56	30.00	23.58	18.27	28.38	37.43	47.67	87.64	46.94	48.09	41.01	45.62	42.02	59.86	9.15	31.03	31.35	29.82	34.17	21.27	9.83	11.85
24011	-0.18	0.42	2.01	1.58	1.62	0.57	2.28	2.36	2.94	6.97	3.70	3.70	2.51	2.38	1.78	1.30	0.40	2.07	2.41	2.41	2.80	1.66	0.73	0.79
	-16.39	-14.36	-1.04	-8.66	-2.13	-11.47	-0.33	-7.73	-10.17	-0.31	-0.96	-0.39	-5.48	-7.73	-13.46	-38.03	-2.91	-2.31	-1.56	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	13.72	19.78	28.85	30.13	23.78	18.16	28.52	37.26	47.37	87.51	46.58	47.98	40.78	45.61	41.95	63.52	10.87	31.18	31.29	29.79	34.37	21.35	9.89	11.93
23798	-0.22	0.49	2.31	1.86	1.86	0.67	2.43	2.42	2.93	6.87	3.43	3.63	2.45	2.54	1.92	1.54	0.49	2.29	2.48	2.37	3.00	1.73	0.79	0.87
	-16.09	-14.09	-1.02	-8.51	-2.09	-11.26	-0.32	-7.49	-9.88	-0.28	-0.87	-0.35	-5.31	-7.56	-13.23	-41.45	-4.55	-2.24	-1.44	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	14.05	19.97	28.56	30.00	23.58	18.27	28.38	37.43	47.67	87.64	46.94	48.09	41.01	45.62	42.02	59.86	9.15	31.03	31.35	29.82	34.17	21.27	9.83	11.85
24028	-0.18	0.42	2.01	1.58	1.62	0.57	2.28	2.36	2.94	6.97	3.70	3.70	2.51	2.38	1.78	1.30	0.40	2.07	2.41	2.41	2.80	1.66	0.73	0.79
	-16.39	-14.36	-1.04	-8.66	-2.13	-11.47	-0.33	-7.73	-10.17	-0.31	-0.96	-0.39	-5.48	-7.73	-13.46	-38.03	-2.91	-2.31	-1.56	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	13.86	19.75	28.36	29.72	23.42	18.06	28.17	37.22	47.48	87.08	46.62	47.97	41.08	45.76	42.01	55.70	7.45	30.98	31.01	29.61	33.84	21.08	9.75	11.79
23527	-0.16	0.39	1.83	1.41	1.50	0.51	2.06	2.19	2.78	6.42	3.42	3.59	2.61	2.61	1.99	1.50	0.42	2.06	2.21	2.20	2.48	1.46	0.66	0.73
	-16.18	-14.17	-1.03	-8.55	-2.10	-11.32	-0.32	-7.69	-10.13	-0.30	-0.93	-0.38	-5.45	-7.65	-13.22	-33.67	-1.19	-2.27	-1.42	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	13.69	19.51	28.07	29.42	23.16	17.83	27.73	36.60	46.66	85.57	45.76	47.11	40.44	45.24	41.42	52.05	6.20	30.32	29.13	29.11	33.31	20.78	9.64	11.68
24190	-0.14	0.32	1.54	1.22	1.26	0.41	1.63	1.75	2.17	4.94	2.65	2.77	2.11	2.20	1.67	1.30	0.36	1.70	1.75	1.69	1.94	1.17	0.55	0.62
	-15.99	-14.00	-1.01	-8.45	-2.08	-11.19	-0.32	-7.51	-9.92	-0.27	-0.84	-0.34	-5.31	-7.53	-12.96	-30.21	0.00	-1.96	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	13.69	19.51	28.07	29.42	23.16	17.83	27.73	36.60	46.66	85.57	45.76	47.11	40.44	45.24	41.42	52.05	6.20	30.32	29.13	29.11	33.31	20.78	9.64	11.68
23571	-0.14	0.32	1.54	1.22	1.26	0.41	1.63	1.75	2.17	4.94	2.65	2.77	2.11	2.20	1.67	1.30	0.36	1.70	1.75	1.69	1.94	1.17	0.55	0.62
	-15.99	-14.00	-1.01	-8.45	-2.08	-11.19	-0.32	-7.51	-9.92	-0.27	-0.84	-0.34	-5.31	-7.53	-12.96	-30.21	0.00	-1.96	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	13.69	19.51	28.07	29.42	23.16	17.83	27.73	36.60	46.66	85.57	45.76	47.11	40.44	45.24	41.42	52.05	6.20	30.32	29.13	29.11	33.31	20.78	9.64	11.68
23572	-0.14	0.32	1.54	1.22	1.26	0.41	1.63	1.75	2.17	4.94	2.65	2.77	2.11	2.20	1.67	1.30	0.36	1.70	1.75	1.69	1.94	1.17	0.55	0.62
	-15.99	-14.00	-1.01	-8.45	-2.08	-11.19	-0.32	-7.51	-9.92	-0.27	-0.84	-0.34	-5.31	-7.53	-12.96	-30.21	0.00	-1.96	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	13.69	19.51	28.07	29.42	23.16	17.83	27.73	36.60	46.66	85.57	45.76	47.11	40.44	45.24	41.42	52.05	6.20	30.32	29.13	29.11	33.31	20.78	9.64	11.68
23573	-0.14	0.32	1.54	1.22	1.26	0.41	1.63	1.75	2.17	4.94	2.65	2.77	2.11	2.20	1.67	1.30	0.36	1.70	1.75	1.69	1.94	1.17	0.55	0.62
	-15.99	-14.00	-1.01	-8.45	-2.08	-11.19	-0.32	-7.51	-9.92	-0.27	-0.84	-0.34	-5.31	-7.53	-12.96	-30.21	0.00	-1.96	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	13.69	19.51	28.07	29.42	23.16	17.83	27.73	36.60	46.66	85.57	45.76	47.11	40.44	45.24	41.42	52.05	6.20	30.32	29.13	29.11	33.31	20.78	9.64	11.68
23574	-0.14	0.32	1.54	1.22	1.26	0.41	1.63	1.75	2.17	4.94	2.65	2.77	2.11	2.20	1.67	1.30	0.36	1.70	1.75	1.69	1.94	1.17	0.55	0.62
	-15.99	-14.00	-1.01	-8.45	-2.08	-11.19	-0.32	-7.51	-9.92	-0.27	-0.84	-0.34	-5.31	-7.53	-12.96	-30.21	0.00	-1.96	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	13.94	19.76	28.18	29.63	23.27	18.03	27.88	37.00	47.16	86.21	46.19	47.52	40.87	45.66	41.94	54.41	6.25	30.85	30.79	29.33	33.55	20.92	9.69	11.73
323615	-0.14	0.34	1.65	1.29	1.34	0.44	1.78	1.93	2.42	5.55	2.97	3.14	2.37	2.47	1.87	1.47	0.41	1.91	1.97	1.91	2.19	1.30	0.60	0.67

		-16.24	-14.23	-1.03	-8.59	-2.11	-11.37	-0.33	-7.73	-10.17	-0.30	-0.94	-0.38	-5.47	-7.69	-13.27	-32.40	0.00	-2.28	-1.44	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP 24188		-1.74	5.53	25.65	20.05	20.08	6.53	25.79	-8.36	-0.63	70.17	14.23	32.35	4.78	18.75	-4.30	15.83	5.51	16.57	-19.52	26.69	30.86	19.25	9.39	11.10
		0.11	-0.22	-1.11	-0.71	-0.84	-0.31	-1.28	-1.53	-1.84	-3.92	-2.22	-2.25	-1.71	-1.82	-1.35	-1.06	-0.34	-1.50	-1.64	-1.56	-1.84	-1.07	-0.48	-0.56
		-0.30	-0.57	-1.25	-1.00	-1.10	-0.61	-1.29	34.18	33.36	6.28	25.83	9.40	26.52	14.93	29.74	3.64	0.00	8.58	45.26	-0.83	-1.33	-0.71	-0.78	-0.59
ALLEGHENY___COGEN 23514		-1.73	5.65	25.56	19.95	19.97	6.62	25.98	28.38	54.23	122.52	68.16	78.51	54.21	55.41	33.23	21.41	5.97	28.81	29.69	28.65	32.87	20.44	9.43	11.65
		-0.05	0.04	0.02	-0.06	0.08	0.05	0.20	0.87	2.21	6.27	3.22	3.26	1.65	1.53	0.26	0.16	0.13	0.49	0.75	1.00	1.50	0.82	0.33	0.59
		-0.48	-0.42	-0.03	-0.26	-0.06	-0.34	-0.01	-0.17	-17.45	-35.89	-22.66	-31.25	-19.54	-18.38	-6.17	-0.71	0.00	-1.66	-1.56	-0.24	0.00	0.00	0.00	0.00
ALTONA_WT_PWR 323606		-22.74	-25.01	-24.99	-25.02	-25.01	-24.17	-26.32	-18.53	-21.46	-25.25	-16.23	-25.26	-25.26	-25.52	-5.77	15.42	5.37	-4.37	-25.71	-12.71	-25.02	-10.53	-23.16	-13.84
		0.09	-0.31	-1.57	-1.17	-1.28	-0.43	-1.77	-1.87	-2.40	-5.68	-3.06	-3.16	-2.31	-2.48	-1.75	-1.34	-0.47	-1.90	-2.06	-2.05	-2.37	-1.41	-0.68	-0.80
		20.68	29.89	48.94	43.60	43.56	29.98	50.33	44.00	53.63	99.94	55.44	66.10	55.97	58.54	30.82	3.77	0.00	29.12	51.03	38.08	54.02	28.73	31.57	24.10
AMERICAN_REF_FUEL 24010		-1.66	5.37	24.21	18.76	18.80	6.15	23.39	24.91	30.20	75.81	33.42	20.96	18.07	20.96	19.10	18.64	5.22	21.96	22.42	25.10	28.90	18.02	8.47	10.86
		0.04	-0.22	-1.33	-1.23	-1.09	-0.40	-2.39	-2.57	-3.40	-6.99	-4.26	-4.58	-3.94	-4.31	-3.49	-2.48	-0.62	-2.99	-2.99	-2.83	-2.47	-1.59	-0.63	-0.19
		-0.45	-0.40	-0.03	-0.24	-0.06	-0.32	-0.01	-0.14	0.97	-2.44	4.59	18.47	11.01	10.23	4.20	-0.59	0.00	1.70	1.97	-0.52	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1 23520		10.59	17.07	28.78	28.49	23.49	15.93	28.77	35.34	45.18	88.63	46.75	48.65	40.07	44.90	40.55	117.51	35.74	30.99	30.30	30.25	34.47	21.64	10.03	12.12
		-0.21	0.52	2.45	1.88	1.98	0.63	2.73	3.04	3.76	8.26	4.47	4.65	3.61	3.86	2.95	2.16	0.69	2.85	2.92	2.84	3.11	2.02	0.94	1.06
		-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2 23512		10.59	17.07	28.78	28.49	23.49	15.93	28.77	35.34	45.18	88.63	46.75	48.65	40.07	44.90	40.55	117.51	35.74	30.99	30.30	30.25	34.47	21.64	10.03	12.12
		-0.21	0.52	2.45	1.88	1.98	0.63	2.73	3.04	3.76	8.26	4.47	4.65	3.61	3.86	2.95	2.16	0.69	2.85	2.92	2.84	3.11	2.02	0.94	1.06
		-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3 23513		10.59	17.05	28.67	28.41	23.42	15.91	28.65	35.17	45.01	88.33	46.61	48.46	39.90	44.78	40.49	117.46	35.70	30.91	30.25	30.18	34.39	21.59	10.02	12.11
		-0.21	0.50	2.34	1.80	1.91	0.61	2.61	2.87	3.58	7.97	4.34	4.46	3.45	3.74	2.90	2.10	0.66	2.76	2.87	2.77	3.03	1.97	0.92	1.05
		-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____ 23654		11.64	18.37	30.48	30.43	25.02	17.25	30.93	37.78	48.19	94.08	49.36	51.24	42.18	47.43	42.42	86.91	21.85	32.65	31.80	31.75	36.04	22.45	10.41	12.61
		-0.32	0.82	4.08	3.21	3.36	1.15	4.87	4.93	6.00	13.72	7.09	7.24	5.35	5.80	4.45	3.42	0.97	4.32	4.42	4.33	4.67	2.83	1.31	1.55
		-14.12	-12.37	-0.89	-7.46	-1.83	-9.88	-0.28	-5.51	-7.63	0.00	0.00	0.00	-3.82	-6.13	-11.18	-62.96	-15.04	-1.68	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1 323581		10.61	17.07	28.78	28.49	23.48	15.90	28.68	35.27	45.11	88.41	46.91	48.86	40.15	44.96	40.61	117.58	35.74	31.02	30.25	30.22	34.41	21.59	10.02	12.13
		-0.19	0.52	2.44	1.88	1.97	0.60	2.64	2.97	3.68	8.05	4.64	4.87	3.69	3.91	3.02	2.23	0.69	2.87	2.87	2.80	3.04	1.97	0.93	1.07
		-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.81	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2 323582		10.61	17.07	28.78	28.49	23.49	15.90	28.68	35.27	45.11	88.41	46.91	48.86	40.15	44.96	40.61	117.58	35.74	31.02	30.25	30.22	34.41	21.59	10.02	12.13
		-0.19	0.52	2.45	1.89	1.98	0.60	2.65	2.97	3.68	8.05	4.64	4.87	3.69	3.91	3.02	2.23	0.69	2.87	2.87	2.80	3.04	1.97	0.93	1.07
		-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.81	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1 24094		10.61	17.07	28.78	28.49	23.49	15.90	28.70	35.28	45.13	88.43	46.93	48.88	40.17	44.97	40.62	117.60	35.74	31.02	30.27	30.23	34.42	21.60	10.03	12.14
		-0.19	0.52	2.45	1.89	1.98	0.60	2.66	2.98	3.70	8.07	4.66	4.88	3.71	3.93	3.03	2.25	0.70	2.87	2.89	2.82	3.05	1.99	0.93	1.08
		-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.81	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2 24095		10.61	17.07	28.78	28.49	23.49	15.90	28.70	35.28	45.13	88.43	46.93	48.88	40.17	44.97	40.62	117.60	35.74	31.02	30.27	30.23	34.42	21.60	10.03	12.14
		-0.19	0.52	2.45	1.89	1.98	0.60	2.66	2.98	3.70	8.07	4.66	4.88	3.71	3.93	3.03	2.25	0.70	2.87	2.89	2.82	3.05	1.99	0.93	1.08
		-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.81	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3 24096		10.61	17.07	28.78	28.49	23.49	15.90	28.70	35.28	45.13	88.43	46.93	48.88	40.17	44.97	40.62	117.60	35.74	31.02	30.27	30.23	34.42	21.60	10.03	12.14
		-0.19	0.52	2.45	1.89	1.98	0.60	2.66	2.98	3.70	8.07	4.66	4.88	3.71	3.93	3.03	2.25	0.70	2.87	2.89	2.82	3.05	1.99	0.93	1.08
		-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.81	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4 24097		10.61	17.07	28.78	28.49	23.49	15.90	28.70	35.28	45.13	88.43	46.93	48.88	40.17	44.97	40.62	117.60	35.74	31.02	30.27	30.23	34.42	21.60	10.03	12.14
		-0.19	0.52	2.45	1.89	1.98	0.60	2.66	2.98	3.70	8.07	4.66	4.88	3.71	3.93	3.03	2.25	0.70	2.87	2.89	2.82	3.05	1.99	0.93	1.08
		-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.81	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1 24098		10.61	17.07	28.78	28.49	23.49	15.90	28.70	35.28	45.13	88.43	46.93	48.88	40.17	44.97	40.62	117.60	35.74	31.02	30.27	30.23	34.42	21.60	10.03	12.14
		-0.19	0.52	2.45	1.89	1.98	0.60	2.66	2.98	3.70	8.07	4.66	4.88	3.71	3.93	3.03	2.25	0.70	2.87	2.89	2.82	3.05	1.99	0.93	1.08
		-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.81	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2 24099		10.61	17.07	28.78	28.49	23.49	15.90	28.70	35.28	45.13	88.43	46.93	48.88	40.17	44.97	40.62	117.60	35.74	31.02	30.27	30.23	34.42	21.60	10.03	12.14
		-0.19	0.52	2.45	1.89	1.98	0.60	2.66	2.98	3.70	8.07	4.66	4.88	3.71	3.93	3.03	2.25	0.70	2.87	2.89	2.82	3.05	1.99	0.93	1.08
		-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.81	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT3_3 24100	10.61 -0.19 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.89 -6.85	23.49 1.98 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.13 3.70 -6.86	88.43 8.07 0.00	46.93 4.66 0.00	48.88 4.88 0.01	40.17 3.71 -3.44	44.97 3.93 -5.54	40.62 3.03 -10.80	117.60 2.25 -94.81	35.74 0.70 -29.20	31.02 2.87 -1.50	30.27 2.89 0.00	30.23 2.82 0.00	34.42 3.05 0.00	21.60 1.99 0.00	10.03 0.93 0.00	12.14 1.08 0.00
ASTORIA_GT3_4 24101	10.61 -0.19 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.89 -6.85	23.49 1.98 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.13 3.70 -6.86	88.43 8.07 0.00	46.93 4.66 0.00	48.88 4.88 0.01	40.17 3.71 -3.44	44.97 3.93 -5.54	40.62 3.03 -10.80	117.60 2.25 -94.81	35.74 0.70 -29.20	31.02 2.87 -1.50	30.27 2.89 0.00	30.23 2.82 0.00	34.42 3.05 0.00	21.60 1.99 0.00	10.03 0.93 0.00	12.14 1.08 0.00
ASTORIA_GT4_1 24102	10.61 -0.19 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.89 -6.85	23.49 1.98 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.13 3.70 -6.86	88.43 8.07 0.00	46.93 4.66 0.00	48.88 4.88 0.01	40.17 3.71 -3.44	44.97 3.93 -5.54	40.62 3.03 -10.80	117.60 2.25 -94.81	35.74 0.70 -29.20	31.02 2.87 -1.50	30.27 2.89 0.00	30.23 2.82 0.00	34.42 3.05 0.00	21.60 1.99 0.00	10.03 0.93 0.00	12.14 1.08 0.00
ASTORIA_GT4_2 24103	10.61 -0.19 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.89 -6.85	23.49 1.98 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.13 3.70 -6.86	88.43 8.07 0.00	46.93 4.66 0.00	48.88 4.88 0.01	40.17 3.71 -3.44	44.97 3.93 -5.54	40.62 3.03 -10.80	117.60 2.25 -94.81	35.74 0.70 -29.20	31.02 2.87 -1.50	30.27 2.89 0.00	30.23 2.82 0.00	34.42 3.05 0.00	21.60 1.99 0.00	10.03 0.93 0.00	12.14 1.08 0.00
ASTORIA_GT4_3 24104	10.61 -0.19 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.89 -6.85	23.49 1.98 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.13 3.70 -6.86	88.43 8.07 0.00	46.93 4.66 0.00	48.88 4.88 0.01	40.17 3.71 -3.44	44.97 3.93 -5.54	40.62 3.03 -10.80	117.60 2.25 -94.81	35.74 0.70 -29.20	31.02 2.87 -1.50	30.27 2.89 0.00	30.23 2.82 0.00	34.42 3.05 0.00	21.60 1.99 0.00	10.03 0.93 0.00	12.14 1.08 0.00
ASTORIA_GT4_4 24105	10.61 -0.19 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.89 -6.85	23.49 1.98 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.13 3.70 -6.86	88.43 8.07 0.00	46.93 4.66 0.00	48.88 4.88 0.01	40.17 3.71 -3.44	44.97 3.93 -5.54	40.62 3.03 -10.80	117.60 2.25 -94.81	35.74 0.70 -29.20	31.02 2.87 -1.50	30.27 2.89 0.00	30.23 2.82 0.00	34.42 3.05 0.00	21.60 1.99 0.00	10.03 0.93 0.00	12.14 1.08 0.00
ASTORIA_GT_1 23523	10.61 -0.19 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.89 -6.85	23.49 1.98 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.13 3.70 -6.86	88.43 8.07 0.00	46.93 4.66 0.00	48.88 4.88 0.01	40.17 3.71 -3.44	44.97 3.93 -5.54	40.62 3.03 -10.80	117.60 2.25 -94.81	35.74 0.70 -29.20	31.02 2.87 -1.50	30.27 2.89 0.00	30.23 2.82 0.00	34.42 3.05 0.00	21.60 1.99 0.00	10.03 0.93 0.00	12.14 1.08 0.00
ASTORIA_GT_10 24110	10.60 -0.20 -12.96	17.06 0.52 -11.36	28.77 2.44 -0.82	28.48 1.87 -6.85	23.48 1.97 -1.68	15.93 0.63 -9.07	28.75 2.71 -0.26	35.31 3.01 -4.96	45.19 3.76 -6.86	88.71 8.35 0.00	46.85 4.58 0.00	48.71 4.72 0.01	40.12 3.67 -3.44	45.01 3.96 -5.54	40.61 3.01 -10.80	117.54 2.20 -94.81	35.76 0.72 -29.20	31.08 2.94 -1.50	30.39 3.00 0.00	30.31 2.89 0.00	34.48 3.11 0.00	21.64 2.02 0.00	10.04 0.94 0.00	12.14 1.08 0.00
ASTORIA_GT_11 24225	10.60 -0.20 -12.96	17.06 0.52 -11.36	28.77 2.44 -0.82	28.48 1.87 -6.85	23.48 1.97 -1.68	15.93 0.63 -9.07	28.75 2.71 -0.26	35.31 3.01 -4.96	45.19 3.76 -6.86	88.71 8.35 0.00	46.85 4.58 0.00	48.71 4.72 0.01	40.12 3.67 -3.44	45.01 3.96 -5.54	40.61 3.01 -10.80	117.54 2.20 -94.81	35.76 0.72 -29.20	31.08 2.94 -1.50	30.39 3.00 0.00	30.31 2.89 0.00	34.48 3.11 0.00	21.64 2.02 0.00	10.04 0.94 0.00	12.14 1.08 0.00
ASTORIA_GT_12 24226	10.60 -0.20 -12.96	17.06 0.52 -11.36	28.77 2.44 -0.82	28.48 1.87 -6.85	23.48 1.97 -1.68	15.93 0.63 -9.07	28.75 2.71 -0.26	35.31 3.01 -4.96	45.19 3.76 -6.86	88.71 8.35 0.00	46.85 4.58 0.00	48.71 4.72 0.01	40.12 3.67 -3.44	45.01 3.96 -5.54	40.61 3.01 -10.80	117.54 2.20 -94.81	35.76 0.72 -29.20	31.08 2.94 -1.50	30.39 3.00 0.00	30.31 2.89 0.00	34.48 3.11 0.00	21.64 2.02 0.00	10.04 0.94 0.00	12.14 1.08 0.00
ASTORIA_GT_13 24227	10.60 -0.20 -12.96	17.06 0.52 -11.36	28.77 2.44 -0.82	28.48 1.87 -6.85	23.48 1.97 -1.68	15.93 0.63 -9.07	28.75 2.71 -0.26	35.31 3.01 -4.96	45.19 3.76 -6.86	88.71 8.35 0.00	46.85 4.58 0.00	48.71 4.72 0.01	40.12 3.67 -3.44	45.01 3.96 -5.54	40.61 3.01 -10.80	117.54 2.20 -94.81	35.76 0.72 -29.20	31.08 2.94 -1.50	30.39 3.00 0.00	30.31 2.89 0.00	34.48 3.11 0.00	21.64 2.02 0.00	10.04 0.94 0.00	12.14 1.08 0.00
ASTORIA_GT_5 24106	10.61 -0.19 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.89 -6.85	23.49 1.98 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.13 3.70 -6.86	88.43 8.07 0.00	46.93 4.66 0.00	48.88 4.88 0.01	40.17 3.71 -3.44	44.97 3.93 -5.54	40.62 3.03 -10.80	117.60 2.25 -94.81	35.74 0.70 -29.20	31.02 2.87 -1.50	30.27 2.89 0.00	30.23 2.82 0.00	34.42 3.05 0.00	21.60 1.99 0.00	10.03 0.93 0.00	12.14 1.08 0.00
ASTORIA_GT_7 24107	10.61 -0.19 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.89 -6.85	23.49 1.98 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.13 3.70 -6.86	88.43 8.07 0.00	46.93 4.66 0.00	48.88 4.88 0.01	40.17 3.71 -3.44	44.97 3.93 -5.54	40.62 3.03 -10.80	117.60 2.25 -94.81	35.74 0.70 -29.20	31.02 2.87 -1.50	30.27 2.89 0.00	30.23 2.82 0.00	34.42 3.05 0.00	21.60 1.99 0.00	10.03 0.93 0.00	12.14 1.08 0.00
ASTORIA_GT_8 24108	10.61 -0.19 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.89 -6.85	23.49 1.98 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.13 3.70 -6.86	88.43 8.07 0.00	46.93 4.66 0.00	48.88 4.88 0.01	40.17 3.71 -3.44	44.97 3.93 -5.54	40.62 3.03 -10.80	117.60 2.25 -94.81	35.74 0.70 -29.20	31.02 2.87 -1.50	30.27 2.89 0.00	30.23 2.82 0.00	34.42 3.05 0.00	21.60 1.99 0.00	10.03 0.93 0.00	12.14 1.08 0.00
ASTORIA___2 24149	10.61 -0.19 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.89 -6.85	23.49 1.98 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.13 3.70 -6.86	88.43 8.07 0.00	46.93 4.66 0.00	48.88 4.88 0.01	40.17 3.71 -3.44	44.97 3.93 -5.54	40.62 3.03 -10.80	117.60 2.25 -94.81	35.74 0.70 -29.20	31.02 2.87 -1.50	30.27 2.89 0.00	30.23 2.82 0.00	34.42 3.05 0.00	21.60 1.99 0.00	10.03 0.93 0.00	12.14 1.08 0.00
ASTORIA___3 23516	10.60 -0.20 -12.96	17.06 0.52 -11.36	28.77 2.44 -0.82	28.48 1.87 -6.85	23.48 1.97 -1.68	15.93 0.63 -9.07	28.75 2.71 -0.26	35.31 3.01 -4.96	45.19 3.76 -6.86	88.71 8.35 0.00	46.85 4.58 0.00	48.71 4.71 0.01	40.12 3.67 -3.44	45.01 3.96 -5.54	40.61 3.01 -10.80	117.54 2.20 -94.81	35.76 0.72 -29.20	31.08 2.94 -1.50	30.38 3.00 0.00	30.31 2.89 0.00	34.48 3.11 0.00	21.64 2.02 0.00	10.04 0.94 0.00	12.14 1.08 0.00
ASTORIA___4 23517	10.61 -0.19 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.89 -6.85	23.49 1.98 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.13 3.70 -6.86	88.43 8.07 0.00	46.93 4.66 0.00	48.88 4.88 0.01	40.17 3.71 -3.44	44.97 3.93 -5.54	40.62 3.03 -10.80	117.60 2.25 -94.81	35.74 0.70 -29.20	31.02 2.87 -1.50	30.27 2.89 0.00	30.23 2.82 0.00	34.42 3.05 0.00	21.60 1.99 0.00	10.03 0.93 0.00	12.14 1.08 0.00

ASTORIA___5 23518	10.60 -0.20 -12.96	17.06 0.52 -11.36	28.77 2.44 -0.82	28.48 1.87 -6.85	23.48 1.97 -1.68	15.93 0.63 -9.07	28.75 2.71 -0.26	35.31 3.01 -4.96	45.19 3.76 -6.86	88.71 8.35 0.00	46.85 4.58 0.00	48.70 4.71 0.01	40.12 3.67 -3.44	45.01 3.96 -5.54	40.61 3.01 -10.80	117.54 2.20 -94.81	35.76 0.72 -29.20	31.08 2.94 -1.50	30.38 3.00 0.00	30.31 2.89 0.00	34.48 3.11 0.00	21.64 2.02 0.00	10.04 0.94 0.00	12.14 1.08 0.00
AST_ENERGY_2_CC3 323677	10.59 -0.21 -12.96	17.05 0.50 -11.36	28.71 2.37 -0.82	28.43 1.82 -6.85	23.44 1.92 -1.68	15.92 0.62 -9.07	28.66 2.63 -0.26	35.19 2.88 -4.96	45.05 3.62 -6.86	88.48 8.12 0.00	46.72 4.45 0.00	48.59 4.59 0.00	40.01 3.55 -3.44	44.88 3.84 -5.54	40.54 2.94 -10.80	117.52 2.16 -94.82	35.73 0.69 -29.20	30.99 2.84 -1.50	30.32 2.93 0.00	30.24 2.82 0.00	34.39 3.03 0.00	21.58 1.96 0.00	10.01 0.92 0.00	12.11 1.05 0.00
AST_ENERGY_2_CC4 323678	10.59 -0.21 -12.96	17.05 0.50 -11.36	28.71 2.37 -0.82	28.43 1.82 -6.85	23.44 1.92 -1.68	15.92 0.62 -9.07	28.66 2.63 -0.26	35.19 2.88 -4.96	45.05 3.62 -6.86	88.48 8.12 0.00	46.72 4.45 0.00	48.59 4.59 0.00	40.01 3.55 -3.44	44.88 3.84 -5.54	40.54 2.94 -10.80	117.52 2.16 -94.82	35.73 0.69 -29.20	30.99 2.84 -1.50	30.32 2.93 0.00	30.24 2.82 0.00	34.39 3.03 0.00	21.58 1.96 0.00	10.01 0.92 0.00	12.11 1.05 0.00
ATHENS_STG_1 23668	11.87 -0.13 -14.17	17.93 0.33 -12.41	27.99 1.59 -0.90	28.48 1.24 -7.49	22.96 1.29 -1.84	16.54 0.40 -9.92	27.71 1.65 -0.28	34.55 1.77 -5.44	44.22 2.13 -7.53	85.15 4.79 0.00	44.86 2.59 0.00	46.72 2.72 0.00	38.91 2.12 -3.77	43.89 2.30 -6.08	38.36 1.75 -9.81	15.34 1.33 6.52	-7.29 0.39 13.52	30.00 1.69 -1.66	29.12 1.74 0.00	29.09 1.67 0.00	33.24 1.88 0.00	20.79 1.18 0.00	9.65 0.56 0.00	11.71 0.65 0.00
ATHENS_STG_2 23670	11.87 -0.13 -14.17	17.93 0.33 -12.41	27.99 1.59 -0.90	28.48 1.24 -7.49	22.96 1.29 -1.84	16.54 0.40 -9.92	27.71 1.65 -0.28	34.55 1.77 -5.44	44.22 2.13 -7.53	85.15 4.79 0.00	44.86 2.59 0.00	46.72 2.72 0.00	38.91 2.12 -3.77	43.89 2.30 -6.08	38.36 1.75 -9.81	15.34 1.33 6.52	-7.29 0.39 13.52	30.00 1.69 -1.66	29.12 1.74 0.00	29.09 1.67 0.00	33.24 1.88 0.00	20.79 1.18 0.00	9.65 0.56 0.00	11.71 0.65 0.00
ATHENS_STG_3 23677	11.87 -0.13 -14.17	17.93 0.33 -12.41	27.99 1.59 -0.90	28.48 1.24 -7.49	22.96 1.29 -1.84	16.54 0.40 -9.92	27.71 1.65 -0.28	34.55 1.77 -5.44	44.22 2.13 -7.53	85.15 4.79 0.00	44.86 2.59 0.00	46.72 2.72 0.00	38.91 2.12 -3.77	43.89 2.30 -6.08	38.36 1.75 -9.81	15.34 1.33 6.52	-7.29 0.39 13.52	30.00 1.69 -1.66	29.12 1.74 0.00	29.09 1.67 0.00	33.24 1.88 0.00	20.79 1.18 0.00	9.65 0.56 0.00	11.71 0.65 0.00
BABYLON_RES_REC 323704	10.55 -0.25 -12.97	17.12 0.57 -11.36	28.97 2.64 -0.82	28.63 2.02 -6.85	23.71 2.20 -1.69	15.96 0.66 -9.08	28.59 2.56 -0.26	35.06 2.76 -4.96	44.87 3.44 -6.86	88.04 7.68 0.00	46.63 4.36 0.00	48.49 4.49 0.00	39.76 3.30 -3.44	44.79 3.74 -5.54	40.61 3.01 -10.80	117.44 2.06 -94.84	35.70 0.65 -29.21	30.52 2.37 -1.50	29.97 2.59 0.00	29.88 2.47 0.00	33.92 2.55 0.00	21.38 1.76 0.00	10.06 0.97 0.00	12.16 1.10 0.00
BARRETT_IC_1 23704	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.89 3.84 -5.56	40.60 2.99 -10.82	117.45 2.07 -94.84	35.74 0.69 -29.21	30.68 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00
BARRETT_IC_10 23701	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.88 3.84 -5.55	40.59 2.99 -10.81	117.45 2.07 -94.84	35.74 0.69 -29.21	30.67 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00
BARRETT_IC_11 23702	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.88 3.84 -5.55	40.59 2.99 -10.81	117.45 2.07 -94.84	35.74 0.69 -29.21	30.67 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00
BARRETT_IC_12 23703	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.88 3.84 -5.55	40.59 2.99 -10.81	117.45 2.07 -94.84	35.74 0.69 -29.21	30.67 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00
BARRETT_IC_2 23705	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.89 3.84 -5.56	40.60 2.99 -10.82	117.45 2.07 -94.84	35.74 0.69 -29.21	30.68 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00
BARRETT_IC_3 23706	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.89 3.84 -5.56	40.60 2.99 -10.82	117.45 2.07 -94.84	35.74 0.69 -29.21	30.68 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00
BARRETT_IC_4 23707	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.89 3.84 -5.56	40.60 2.99 -10.82	117.45 2.07 -94.84	35.74 0.69 -29.21	30.68 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00
BARRETT_IC_5 23708	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.89 3.84 -5.56	40.60 2.99 -10.82	117.45 2.07 -94.84	35.74 0.69 -29.21	30.68 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00
BARRETT_IC_6 23709	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.89 3.84 -5.56	40.60 2.99 -10.82	117.45 2.07 -94.84	35.74 0.69 -29.21	30.68 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00
BARRETT_IC_7 23710	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.89 3.84 -5.56	40.60 2.99 -10.82	117.45 2.07 -94.84	35.74 0.69 -29.21	30.68 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00

BARRETT_IC_8 23711	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.89 3.84 -5.56	40.60 2.99 -10.82	117.45 2.07 -94.84	35.74 0.69 -29.21	30.68 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00
BARRETT_IC_9 23700	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.88 3.84 -5.55	40.59 2.99 -10.81	117.45 2.07 -94.84	35.74 0.69 -29.21	30.67 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00
BARRETT___1 23545	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.89 3.84 -5.56	40.60 2.99 -10.82	117.45 2.07 -94.84	35.74 0.69 -29.21	30.68 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00
BARRETT___2 23546	10.57 -0.24 -12.97	17.10 0.55 -11.36	28.90 2.57 -0.82	28.58 1.97 -6.85	23.65 2.13 -1.69	15.98 0.67 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.10 3.67 -6.86	88.63 8.27 0.00	46.87 4.60 0.00	48.72 4.72 0.00	40.05 3.59 -3.44	44.88 3.84 -5.55	40.59 2.99 -10.81	117.45 2.07 -94.84	35.74 0.69 -29.21	30.67 2.52 -1.50	30.09 2.71 0.00	30.04 2.62 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.97 0.87 0.00	12.09 1.03 0.00
BAYONEEC___CTG1 323682	10.59 -0.21 -12.96	17.05 0.51 -11.36	28.72 2.39 -0.82	28.45 1.84 -6.85	23.45 1.94 -1.68	15.92 0.62 -9.07	28.70 2.66 -0.26	35.21 2.91 -4.96	45.06 3.63 -6.86	88.52 8.16 0.00	46.74 4.46 0.00	48.60 4.60 0.00	40.02 3.57 -3.44	44.90 3.85 -5.54	40.55 2.95 -10.80	117.53 2.18 -94.82	35.73 0.69 -29.20	31.00 2.85 -1.50	30.33 2.95 0.00	30.26 2.85 0.00	34.42 3.05 0.00	21.60 1.98 0.00	10.02 0.92 0.00	12.12 1.06 0.00
BAYONEEC___CTG2 323683	10.59 -0.21 -12.96	17.05 0.51 -11.36	28.72 2.39 -0.82	28.45 1.84 -6.85	23.45 1.94 -1.68	15.92 0.62 -9.07	28.70 2.66 -0.26	35.21 2.91 -4.96	45.06 3.63 -6.86	88.52 8.16 0.00	46.74 4.46 0.00	48.60 4.60 0.00	40.02 3.57 -3.44	44.90 3.85 -5.54	40.55 2.95 -10.80	117.53 2.18 -94.82	35.73 0.69 -29.20	31.00 2.85 -1.50	30.33 2.95 0.00	30.26 2.85 0.00	34.42 3.05 0.00	21.60 1.98 0.00	10.02 0.92 0.00	12.12 1.06 0.00
BAYONEEC___CTG3 323684	10.59 -0.21 -12.96	17.05 0.51 -11.36	28.72 2.39 -0.82	28.45 1.84 -6.85	23.45 1.94 -1.68	15.92 0.62 -9.07	28.70 2.66 -0.26	35.21 2.91 -4.96	45.06 3.63 -6.86	88.52 8.16 0.00	46.74 4.46 0.00	48.60 4.60 0.00	40.02 3.57 -3.44	44.90 3.85 -5.54	40.55 2.95 -10.80	117.53 2.18 -94.82	35.73 0.69 -29.20	31.00 2.85 -1.50	30.33 2.95 0.00	30.26 2.85 0.00	34.42 3.05 0.00	21.60 1.98 0.00	10.02 0.92 0.00	12.12 1.06 0.00
BAYONEEC___CTG4 323685	10.59 -0.21 -12.96	17.05 0.51 -11.36	28.72 2.39 -0.82	28.45 1.84 -6.85	23.45 1.94 -1.68	15.92 0.62 -9.07	28.70 2.66 -0.26	35.21 2.91 -4.96	45.06 3.63 -6.86	88.52 8.16 0.00	46.74 4.46 0.00	48.60 4.60 0.00	40.02 3.57 -3.44	44.90 3.85 -5.54	40.55 2.95 -10.80	117.53 2.18 -94.82	35.73 0.69 -29.20	31.00 2.85 -1.50	30.33 2.95 0.00	30.26 2.85 0.00	34.42 3.05 0.00	21.60 1.98 0.00	10.02 0.92 0.00	12.12 1.06 0.00
BAYONEEC___CTG5 323686	10.59 -0.21 -12.96	17.05 0.51 -11.36	28.72 2.39 -0.82	28.45 1.84 -6.85	23.45 1.94 -1.68	15.92 0.62 -9.07	28.70 2.66 -0.26	35.21 2.91 -4.96	45.06 3.63 -6.86	88.52 8.16 0.00	46.74 4.46 0.00	48.60 4.60 0.00	40.02 3.57 -3.44	44.90 3.85 -5.54	40.55 2.95 -10.80	117.53 2.18 -94.82	35.73 0.69 -29.20	31.00 2.85 -1.50	30.33 2.95 0.00	30.26 2.85 0.00	34.42 3.05 0.00	21.60 1.98 0.00	10.02 0.92 0.00	12.12 1.06 0.00
BAYONEEC___CTG6 323687	10.59 -0.21 -12.96	17.05 0.51 -11.36	28.72 2.39 -0.82	28.45 1.84 -6.85	23.45 1.94 -1.68	15.92 0.62 -9.07	28.70 2.66 -0.26	35.21 2.91 -4.96	45.06 3.63 -6.86	88.52 8.16 0.00	46.74 4.46 0.00	48.60 4.60 0.00	40.02 3.57 -3.44	44.90 3.85 -5.54	40.55 2.95 -10.80	117.53 2.18 -94.82	35.73 0.69 -29.20	31.00 2.85 -1.50	30.33 2.95 0.00	30.26 2.85 0.00	34.42 3.05 0.00	21.60 1.98 0.00	10.02 0.92 0.00	12.12 1.06 0.00
BAYONEEC___CTG7 323688	10.59 -0.21 -12.96	17.05 0.51 -11.36	28.72 2.39 -0.82	28.45 1.84 -6.85	23.45 1.94 -1.68	15.92 0.62 -9.07	28.70 2.66 -0.26	35.21 2.91 -4.96	45.06 3.63 -6.86	88.52 8.16 0.00	46.74 4.46 0.00	48.60 4.60 0.00	40.02 3.57 -3.44	44.90 3.85 -5.54	40.55 2.95 -10.80	117.53 2.18 -94.82	35.73 0.69 -29.20	31.00 2.85 -1.50	30.33 2.95 0.00	30.26 2.85 0.00	34.42 3.05 0.00	21.60 1.98 0.00	10.02 0.92 0.00	12.12 1.06 0.00
BAYONEEC___CTG8 323689	10.59 -0.21 -12.96	17.05 0.51 -11.36	28.72 2.39 -0.82	28.45 1.84 -6.85	23.45 1.94 -1.68	15.92 0.62 -9.07	28.70 2.66 -0.26	35.21 2.91 -4.96	45.06 3.63 -6.86	88.52 8.16 0.00	46.74 4.46 0.00	48.60 4.60 0.00	40.02 3.57 -3.44	44.90 3.85 -5.54	40.55 2.95 -10.80	117.53 2.18 -94.82	35.73 0.69 -29.20	31.00 2.85 -1.50	30.33 2.95 0.00	30.26 2.85 0.00	34.42 3.05 0.00	21.60 1.98 0.00	10.02 0.92 0.00	12.12 1.06 0.00
BEACON___LESR 323632	13.63 -0.16 -15.94	19.52 0.36 -13.96	28.21 1.69 -1.01	29.53 1.35 -8.43	23.30 1.40 -2.07	17.88 0.50 -11.16	28.01 1.92 -0.32	36.78 1.94 -7.50	47.04 2.57 -9.91	86.54 5.91 -0.27	46.20 3.07 -0.85	47.47 3.13 -0.35	40.68 2.35 -5.31	45.61 2.60 -7.51	41.68 1.91 -12.97	55.27 1.56 -33.18	7.44 0.45 -1.15	30.69 2.08 -1.95	29.35 1.97 0.00	29.36 1.95 0.00	33.60 2.24 0.00	20.97 1.36 0.00	9.71 0.61 0.00	11.75 0.69 0.00
BEAVER RIVER___HYD 24048	-0.83 0.03 -1.29	7.03 -0.04 -1.88	28.28 -0.33 -3.10	22.28 -0.23 -2.75	22.36 -0.22 -2.76	8.05 -0.07 -1.89	28.95 -0.03 -3.20	17.76 0.16 9.75	26.11 0.31 8.77	84.71 1.06 -3.30	37.07 0.54 5.74	44.93 0.52 -0.40	27.28 0.22 5.97	33.79 0.18 1.89	18.35 -0.01 8.43	19.47 -0.03 1.03	5.85 0.01 0.00	25.33 0.08 1.41	14.23 0.15 13.30	30.10 0.20 -2.48	35.13 0.19 -3.57	21.62 0.10 -1.90	11.17 -0.01 -2.09	12.58 -0.07 -1.59
BEEBEE_GT_13 23619	-1.90 -0.06 -0.32	5.55 0.08 -0.28	25.80 0.27 -0.02	20.03 0.10 -0.17	20.07 0.20 -0.04	6.53 0.08 -0.22	26.09 0.31 -0.01	27.90 0.48 -0.07	32.17 0.68 3.07	75.02 2.09 7.43	40.00 0.92 3.20	40.34 0.92 4.57	30.88 0.33 2.47	33.54 0.27 2.23	26.17 0.05 0.67	21.09 0.11 -0.44	5.93 0.09 0.00	26.75 0.25 0.15	27.41 0.37 0.33	27.87 0.50 0.04	32.15 0.78 0.00	19.97 0.35 0.00	9.23 0.13 0.00	11.36 0.30 0.00
BETHLEHEM___GRP 23843	13.69 -0.14 -15.99	19.51 0.32 -14.00	28.07 1.54 -1.01	29.42 1.22 -8.45	23.16 1.26 -2.08	17.83 0.41 -11.19	27.73 1.63 -0.32	36.60 1.75 -7.51	46.66 2.17 -9.92	85.57 4.94 -0.27	45.76 2.65 -0.84	47.11 2.77 -0.34	40.44 2.11 -5.31	45.24 2.20 -7.53	41.42 1.67 -12.96	52.05 1.30 -30.21	6.20 0.36 0.00	30.32 1.70 -1.96	29.13 1.75 0.00	29.11 1.69 0.00	33.31 1.94 0.00	20.78 1.17 0.00	9.64 0.55 0.00	11.68 0.62 0.00
BETHLEHEM___GS1 323560	13.69 -0.14 -15.99	19.51 0.32 -14.00	28.07 1.54 -1.01	29.42 1.22 -8.45	23.16 1.26 -2.08	17.83 0.41 -11.19	27.73 1.63 -0.32	36.60 1.75 -7.51	46.66 2.17 -9.92	85.57 4.94 -0.27	45.76 2.65 -0.84	47.11 2.77 -0.34	40.44 2.11 -5.31	45.24 2.20 -7.53	41.42 1.67 -12.96	52.05 1.30 -30.21	6.20 0.36 0.00	30.32 1.70 -1.96	29.13 1.75 0.00	29.11 1.69 0.00	33.31 1.94 0.00	20.78 1.17 0.00	9.64 0.55 0.00	11.68 0.62 0.00

BETHLEHEM___GS2 323561	13.69 -0.14 -15.99	19.51 0.32 -14.00	28.07 1.54 -1.01	29.42 1.22 -8.45	23.16 1.26 -2.08	17.83 0.41 -11.19	27.73 1.63 -0.32	36.60 1.75 -7.51	46.66 2.17 -9.92	85.57 4.94 -0.27	45.76 2.65 -0.84	47.11 2.77 -0.34	40.44 2.11 -5.31	45.24 2.20 -7.53	41.42 1.67 -12.96	52.05 1.30 -30.21	6.20 0.36 0.00	30.32 1.70 -1.96	29.13 1.75 0.00	29.11 1.69 0.00	33.31 1.94 0.00	20.78 1.17 0.00	9.64 0.55 0.00	11.68 0.62 0.00
BETHLEHEM___GS3 323562	13.69 -0.14 -15.99	19.51 0.32 -14.00	28.07 1.54 -1.01	29.42 1.22 -8.45	23.16 1.26 -2.08	17.83 0.41 -11.19	27.73 1.63 -0.32	36.60 1.75 -7.51	46.66 2.17 -9.92	85.57 4.94 -0.27	45.76 2.65 -0.84	47.11 2.77 -0.34	40.44 2.11 -5.31	45.24 2.20 -7.53	41.42 1.67 -12.96	52.05 1.30 -30.21	6.20 0.36 0.00	30.32 1.70 -1.96	29.13 1.75 0.00	29.11 1.69 0.00	33.31 1.94 0.00	20.78 1.17 0.00	9.64 0.55 0.00	11.68 0.62 0.00
BETHLEHEM___STEEL 23779	-1.67 0.01 -0.48	5.51 -0.10 -0.42	24.79 -0.75 -0.03	19.24 -0.77 -0.25	19.26 -0.62 -0.06	6.31 -0.25 -0.34	24.21 -1.57 -0.01	25.83 -1.66 -0.14	66.31 -2.20 -33.94	150.08 -4.09 -73.80	38.17 -2.78 1.32	21.02 -3.05 19.93	18.13 -2.89 12.00	21.08 -3.23 11.19	19.49 -2.68 4.62	19.28 -1.88 -0.63	5.44 -0.40 0.00	22.64 -2.13 1.88	23.23 -2.03 2.13	26.45 -1.85 -0.89	29.95 -1.42 0.00	18.72 -0.90 0.00	8.76 -0.34 0.00	11.12 0.07 0.00
BETHPAGE_CC_5 323564	10.56 -0.25 -12.97	17.11 0.57 -11.36	28.97 2.64 -0.82	28.64 2.03 -6.85	23.71 2.19 -1.69	15.97 0.66 -9.08	28.74 2.70 -0.26	35.24 2.93 -4.96	45.04 3.61 -6.86	88.42 8.05 0.00	46.76 4.49 0.00	48.63 4.63 0.00	39.96 3.50 -3.44	44.82 3.78 -5.54	40.57 2.97 -10.80	117.46 2.08 -94.84	35.72 0.67 -29.21	30.66 2.52 -1.50	30.11 2.73 0.00	30.03 2.62 0.00	34.09 2.73 0.00	21.43 1.82 0.00	10.04 0.95 0.00	12.16 1.10 0.00
BINGHAMTON___COGEN 23790	-1.08 0.01 -1.06	6.15 0.03 -0.93	25.61 0.03 -0.07	20.34 0.03 -0.56	20.13 0.17 -0.14	7.02 0.05 -0.74	25.91 0.11 -0.02	27.80 0.14 -0.31	39.46 0.79 -4.11	92.20 2.54 -9.30	46.49 1.18 -3.03	48.24 1.18 -3.05	35.81 0.09 -2.71	38.18 -0.07 -2.75	28.01 -0.20 -1.42	22.29 -0.05 -1.80	7.08 0.17 -1.06	27.91 0.62 -0.64	28.36 0.74 -0.24	28.29 0.76 -0.11	32.34 0.97 0.00	20.24 0.62 0.00	9.37 0.27 0.00	11.45 0.39 0.00
BLACK RIVER___HYD 24047	-1.24 0.02 -0.91	6.52 0.01 -1.32	27.53 -0.14 -2.17	21.54 -0.15 -1.93	21.65 -0.10 -1.93	7.54 -0.01 -1.32	28.35 0.32 -2.25	20.67 0.66 7.33	28.96 0.84 6.44	84.92 2.24 -2.33	39.53 1.20 3.94	45.52 1.21 -0.31	29.61 0.70 4.10	34.87 0.65 1.28	21.30 0.33 5.82	20.06 0.24 0.71	5.95 0.11 0.00	26.16 0.53 1.01	18.05 0.66 9.99	30.03 0.73 -1.88	34.88 0.80 -2.71	21.51 0.45 -1.44	10.80 0.12 -1.58	12.32 0.05 -1.21
BLISS_WT_PWR 323608	-1.61 0.06 -0.49	5.39 -0.23 -0.43	24.41 -1.14 -0.03	18.80 -1.21 -0.26	18.88 -1.01 -0.06	6.24 -0.33 -0.34	24.78 -1.00 -0.01	26.52 -0.97 -0.15	63.03 -2.18 -30.65	145.46 -1.97 -67.08	40.87 -1.89 -0.49	26.61 -2.41 14.99	21.10 -3.00 8.93	23.42 -3.78 8.30	20.11 -3.24 3.45	18.93 -2.27 -0.67	5.36 -0.48 0.00	22.90 -2.33 1.42	23.90 -1.82 1.66	26.88 -1.33 -0.80	30.64 -0.73 0.00	19.22 -0.40 0.00	9.03 -0.07 0.00	11.44 0.38 0.00
BLUE_CIRC_CHEM_DRP 24182	13.53 -0.13 -15.82	19.36 0.31 -13.86	28.02 1.51 -1.00	29.30 1.18 -8.36	23.11 1.23 -2.06	17.69 0.39 -11.08	27.67 1.57 -0.32	36.31 1.67 -7.29	45.94 2.03 -9.35	84.96 4.59 0.00	44.72 2.45 0.00	46.57 2.57 0.00	39.99 1.97 -5.00	44.60 2.10 -7.00	40.36 1.59 -11.98	51.59 1.23 -29.82	6.20 0.35 0.00	30.18 1.59 -1.94	29.02 1.64 0.00	28.99 1.58 0.00	33.16 1.80 0.00	20.72 1.10 0.00	9.62 0.52 0.00	11.65 0.59 0.00
BOC_GAS_DRP 24189	13.69 -0.12 -15.96	19.45 0.27 -13.98	27.86 1.34 -1.01	29.25 1.06 -8.44	22.99 1.09 -2.07	17.74 0.34 -11.17	27.47 1.37 -0.32	36.17 1.45 -7.38	46.11 1.75 -9.79	84.56 3.95 -0.24	45.15 2.12 -0.76	46.54 2.24 -0.31	39.94 1.71 -5.21	44.39 1.82 -7.07	40.23 1.39 -12.06	49.37 1.08 -27.76	5.05 0.31 1.10	30.00 1.38 -1.96	28.80 1.42 0.00	28.78 1.37 0.00	32.94 1.57 0.00	20.57 0.95 0.00	9.55 0.45 0.00	11.57 0.52 0.00
BORALEX_4TH_BRANCH 23824	13.86 -0.16 -16.18	19.75 0.39 -14.17	28.36 1.83 -1.03	29.72 1.41 -8.55	23.42 1.50 -2.10	18.06 0.51 -11.32	28.17 2.06 -0.32	37.22 2.19 -7.69	47.48 2.78 -10.13	87.08 6.42 -0.30	46.62 3.42 -0.93	47.97 3.59 -0.38	41.08 2.61 -5.45	45.76 2.61 -7.65	42.01 1.99 -13.22	55.70 1.50 -33.67	7.45 0.42 -1.19	30.98 2.06 -2.27	31.01 2.21 -1.42	29.61 2.20 0.00	33.84 2.48 0.00	21.08 1.46 0.00	9.75 0.66 0.00	11.79 0.73 0.00
BOWLINE___1 23526	10.32 -0.20 -12.69	16.77 0.47 -11.11	28.51 2.19 -0.80	28.15 1.68 -6.71	23.26 1.78 -1.65	15.68 0.57 -8.88	28.47 2.44 -0.25	34.87 2.68 -4.84	44.60 3.33 -6.70	87.85 7.49 0.00	46.38 4.11 0.00	48.24 4.25 0.00	39.66 3.29 -3.35	44.45 3.54 -5.41	40.00 2.69 -10.52	113.47 1.99 -90.95	34.28 0.61 -27.83	30.68 2.57 -1.46	30.06 2.68 0.00	30.00 2.59 0.00	34.18 2.81 0.00	21.39 1.77 0.00	9.92 0.83 0.00	12.02 0.96 0.00
BOWLINE___2 23595	10.32 -0.20 -12.69	16.77 0.47 -11.11	28.51 2.19 -0.80	28.15 1.68 -6.71	23.26 1.79 -1.65	15.68 0.57 -8.88	28.47 2.44 -0.25	34.87 2.69 -4.84	44.60 3.33 -6.70	87.85 7.49 0.00	46.38 4.11 0.00	48.25 4.25 0.00	39.67 3.29 -3.35	44.46 3.55 -5.41	40.00 2.69 -10.52	113.49 1.99 -90.96	34.28 0.61 -27.84	30.68 2.57 -1.46	30.06 2.68 0.00	30.00 2.59 0.00	34.18 2.81 0.00	21.39 1.78 0.00	9.93 0.83 0.00	12.02 0.96 0.00
BROOKHAVEN___DRP 24191	10.59 -0.22 -12.97	17.04 0.49 -11.36	28.58 2.24 -0.82	28.34 1.73 -6.85	23.44 1.93 -1.69	15.91 0.61 -9.08	28.53 2.49 -0.26	35.05 2.74 -4.96	44.87 3.43 -6.86	87.83 7.46 0.00	46.54 4.27 0.00	48.49 4.49 0.00	39.87 3.42 -3.43	44.73 3.69 -5.54	40.51 2.91 -10.80	117.44 2.06 -94.84	35.72 0.67 -29.21	30.61 2.46 -1.49	30.14 2.76 0.00	30.05 2.63 0.00	34.04 2.67 0.00	21.30 1.69 0.00	9.95 0.86 0.00	11.99 0.93 0.00
BROOKLYN_NAVY_YARD 23515	10.59 -0.21 -12.96	17.05 0.50 -11.36	28.71 2.37 -0.82	28.43 1.82 -6.85	23.44 1.93 -1.68	15.92 0.62 -9.07	28.67 2.64 -0.26	35.21 2.91 -4.96	45.09 3.67 -6.86	88.56 8.20 0.00	46.75 4.48 0.00	48.63 4.63 0.00	40.04 3.58 -3.44	44.91 3.87 -5.54	40.56 2.96 -10.80	117.52 2.17 -94.82	35.73 0.69 -29.20	31.01 2.86 -1.50	30.34 2.95 0.00	30.25 2.84 0.00	34.42 3.05 0.00	21.57 1.96 0.00	10.01 0.91 0.00	12.11 1.05 0.00
BROOKLYN___ARMY_DRP 323595	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
BROOME_2_LFGE 323671	-1.08 0.01 -1.06	6.15 0.03 -0.93	25.61 0.03 -0.07	20.34 0.03 -0.56	20.13 0.17 -0.14	7.02 0.05 -0.74	25.91 0.11 -0.02	27.80 0.14 -0.31	39.46 0.79 -4.11	92.20 2.54 -9.30	46.49 1.18 -3.03	48.24 1.18 -3.05	35.81 0.09 -2.71	38.18 -0.07 -2.75	28.01 -0.20 -1.42	22.29 -0.05 -1.80	7.08 0.17 -1.06	27.91 0.62 -0.64	28.36 0.74 -0.24	28.29 0.76 -0.11	32.34 0.97 0.00	20.24 0.62 0.00	9.37 0.27 0.00	11.45 0.39 0.00
BROOME___LFGE 323600	-1.08 0.01 -1.06	6.15 0.03 -0.93	25.61 0.03 -0.07	20.34 0.03 -0.56	20.13 0.17 -0.14	7.02 0.05 -0.74	25.91 0.11 -0.02	27.80 0.14 -0.31	39.46 0.79 -4.11	92.20 2.54 -9.30	46.49 1.18 -3.03	48.24 1.18 -3.05	35.81 0.09 -2.71	38.18 -0.07 -2.75	28.01 -0.20 -1.42	22.29 -0.05 -1.80	7.08 0.17 -1.06	27.91 0.62 -0.64	28.36 0.74 -0.24	28.29 0.76 -0.11	32.34 0.97 0.00	20.24 0.62 0.00	9.37 0.27 0.00	11.45 0.39 0.00

BURROWS___LYONSDAL 23803	-1.50 0.00 -0.65	6.15 0.01 -0.95	27.05 -0.03 -1.57	21.14 -0.01 -1.39	21.24 0.01 -1.40	7.21 0.02 -0.95	27.68 0.28 -1.62	23.74 0.43 4.04	31.64 0.63 3.56	83.95 1.69 -1.90	40.94 0.88 2.22	45.36 0.87 -0.49	31.25 0.55 2.31	35.51 0.55 0.54	23.61 0.32 3.50	20.34 0.24 0.43	5.92 0.07 0.00	26.57 0.39 0.48	22.29 0.45 5.54	29.14 0.46 -1.26	33.68 0.51 -1.81	20.85 0.28 -0.96	10.24 0.08 -1.06	11.92 0.05 -0.81
CAITHNESS_CC_1 323624	10.58 -0.22 -12.97	17.04 0.49 -11.36	28.59 2.26 -0.82	28.36 1.75 -6.85	23.45 1.94 -1.69	15.91 0.61 -9.08	28.54 2.50 -0.26	35.05 2.74 -4.96	44.87 3.43 -6.86	87.83 7.46 0.00	46.53 4.26 0.00	48.48 4.48 0.00	39.86 3.41 -3.43	44.72 3.67 -5.54	40.50 2.91 -10.80	117.43 2.05 -94.84	35.71 0.66 -29.21	30.60 2.46 -1.49	30.13 2.75 0.00	30.03 2.61 0.00	34.03 2.66 0.00	21.30 1.68 0.00	9.96 0.86 0.00	12.00 0.94 0.00
CALPINE BETH_PAGE_GT4 24209	10.56 -0.25 -12.97	17.11 0.57 -11.36	28.98 2.65 -0.82	28.64 2.03 -6.85	23.72 2.21 -1.69	15.98 0.67 -9.08	28.79 2.75 -0.26	35.29 2.98 -4.96	45.07 3.64 -6.86	88.39 8.03 0.00	46.76 4.49 0.00	48.62 4.62 0.00	39.97 3.52 -3.44	44.83 3.79 -5.54	40.58 2.98 -10.80	117.47 2.09 -94.84	35.72 0.68 -29.21	30.69 2.55 -1.50	30.14 2.76 0.00	30.06 2.64 0.00	34.12 2.75 0.00	21.43 1.82 0.00	10.04 0.95 0.00	12.17 1.11 0.00
CALPINE_BETH_PAGE_GT_4 323586	10.56 -0.25 -12.97	17.11 0.57 -11.36	28.98 2.65 -0.82	28.64 2.03 -6.85	23.72 2.21 -1.69	15.98 0.67 -9.08	28.79 2.75 -0.26	35.29 2.98 -4.96	45.07 3.64 -6.86	88.39 8.03 0.00	46.76 4.49 0.00	48.62 4.62 0.00	39.97 3.52 -3.44	44.83 3.79 -5.54	40.58 2.98 -10.80	117.47 2.09 -94.84	35.72 0.68 -29.21	30.69 2.55 -1.50	30.14 2.76 0.00	30.06 2.64 0.00	34.12 2.75 0.00	21.43 1.82 0.00	10.04 0.95 0.00	12.17 1.11 0.00
CALPINE_BP_GT1 23823	10.56 -0.25 -12.97	17.11 0.57 -11.36	28.98 2.65 -0.82	28.64 2.03 -6.85	23.72 2.21 -1.69	15.98 0.67 -9.08	28.79 2.75 -0.26	35.29 2.98 -4.96	45.07 3.64 -6.86	88.39 8.03 0.00	46.76 4.49 0.00	48.62 4.62 0.00	39.97 3.52 -3.44	44.83 3.79 -5.54	40.58 2.98 -10.80	117.47 2.09 -94.84	35.72 0.68 -29.21	30.69 2.55 -1.50	30.14 2.76 0.00	30.06 2.64 0.00	34.12 2.75 0.00	21.43 1.82 0.00	10.04 0.95 0.00	12.17 1.11 0.00
CALSPAN___DRP 24200	-1.67 0.01 -0.48	5.51 -0.10 -0.42	24.79 -0.75 -0.03	19.24 -0.77 -0.25	19.26 -0.62 -0.06	6.31 -0.25 -0.34	24.21 -1.57 -0.01	25.83 -1.66 -0.14	66.31 -2.20 -33.94	150.08 -4.09 -73.80	38.17 -2.78 1.32	21.02 -3.05 19.93	18.13 -2.89 12.00	21.08 -3.23 11.19	19.49 -2.68 4.62	19.28 -1.88 -0.63	5.44 -0.40 0.00	22.64 -2.13 1.88	23.23 -2.03 2.13	26.45 -1.85 -0.89	29.95 -1.42 0.00	18.72 -0.90 0.00	8.76 -0.34 0.00	11.12 0.07 0.00
CANDIGU_WT_PWR 323617	-1.50 0.03 -0.63	5.68 -0.06 -0.55	25.04 -0.51 -0.04	19.66 -0.43 -0.33	19.66 -0.25 -0.08	6.59 -0.08 -0.44	25.26 -0.53 -0.01	27.04 -0.50 -0.19	51.37 -0.16 -16.96	115.93 0.63 -34.93	65.68 -0.18 -23.59	76.68 -0.42 -33.09	52.76 -0.97 -20.71	53.77 -1.21 -19.48	33.51 -1.29 -8.00	20.65 -0.82 -0.94	5.74 -0.10 0.00	29.22 -0.58 -3.14	30.13 -0.35 -3.10	27.66 -0.17 -0.42	31.59 0.22 0.00	19.79 0.17 0.00	9.19 0.09 0.00	11.44 0.39 0.00
CARR STREET_E_SYR 24060	-2.15 0.01 0.00	5.16 -0.03 0.00	25.31 -0.20 0.00	19.58 -0.18 0.00	19.70 -0.12 0.00	6.21 -0.02 0.00	25.70 -0.07 0.00	27.33 -0.01 0.00	34.75 0.18 0.00	81.03 0.67 0.00	42.60 0.32 0.00	44.32 0.32 0.00	33.00 -0.02 0.00	35.41 -0.09 0.00	26.66 -0.13 0.00	20.46 -0.08 0.00	5.87 0.02 0.00	26.83 0.07 -0.11	27.51 0.13 0.00	27.59 0.17 0.00	31.60 0.23 0.00	19.72 0.11 0.00	9.13 0.03 0.00	11.11 0.05 0.00
CARTHAGE___PAPER 23857	-1.12 0.02 -1.01	6.66 -0.01 -1.47	27.72 -0.22 -2.43	21.73 -0.18 -2.16	21.83 -0.16 -2.16	7.67 -0.03 -1.48	28.47 0.18 -2.52	19.80 0.46 8.01	28.09 0.62 7.10	84.71 1.75 -2.60	38.76 0.92 4.45	45.26 0.92 -0.34	28.89 0.50 4.62	34.51 0.46 1.45	20.43 0.19 6.55	19.87 0.13 0.80	5.91 0.07 0.00	25.87 0.34 1.12	16.92 0.46 10.92	29.98 0.51 -2.05	34.88 0.56 -2.95	21.50 0.31 -1.57	10.89 0.07 -1.73	12.38 0.00 -1.32
CE_DUNWOOD___DRP 24194	10.58 -0.20 -12.95	17.01 0.48 -11.34	28.59 2.26 -0.82	28.34 1.74 -6.84	23.34 1.84 -1.68	15.88 0.59 -9.06	28.55 2.52 -0.26	35.07 2.77 -4.95	44.88 3.46 -6.85	88.17 7.81 0.00	46.55 4.28 0.00	48.43 4.43 0.00	39.87 3.42 -3.43	44.74 3.70 -5.53	40.39 2.81 -10.78	117.25 2.08 -94.63	35.62 0.64 -29.14	30.85 2.70 -1.49	30.19 2.81 0.00	30.12 2.71 0.00	34.30 2.93 0.00	21.47 1.85 0.00	9.96 0.86 0.00	12.05 0.99 0.00
CE_MILLWOOD___DRP 24193	10.55 -0.20 -12.91	16.97 0.47 -11.31	28.53 2.20 -0.82	28.28 1.70 -6.83	23.30 1.79 -1.68	15.84 0.58 -9.04	28.49 2.46 -0.26	34.98 2.71 -4.93	44.77 3.37 -6.83	87.94 7.58 0.00	46.43 4.15 0.00	48.30 4.30 0.00	39.77 3.33 -3.42	44.62 3.61 -5.52	40.28 2.74 -10.75	116.77 2.03 -94.21	35.45 0.62 -28.99	30.76 2.63 -1.49	30.11 2.73 0.00	30.05 2.64 0.00	34.22 2.85 0.00	21.42 1.81 0.00	9.93 0.84 0.00	12.02 0.96 0.00
CE_NYC2_DRP 24202	10.59 -0.21 -12.96	17.07 0.52 -11.36	28.79 2.46 -0.82	28.49 1.89 -6.85	23.49 1.98 -1.68	15.93 0.63 -9.07	28.77 2.73 -0.26	35.34 3.04 -4.96	45.23 3.80 -6.86	88.84 8.48 0.00	46.93 4.66 0.00	48.78 4.79 0.01	40.17 3.72 -3.44	45.06 4.01 -5.54	40.65 3.06 -10.80	117.58 2.23 -94.81	35.76 0.72 -29.20	31.12 2.97 -1.50	30.42 3.04 0.00	30.34 2.93 0.00	34.52 3.15 0.00	21.66 2.04 0.00	10.05 0.95 0.00	12.14 1.09 0.00
CE_NYC_DRP 24195	10.59 -0.22 -12.96	17.06 0.51 -11.36	28.75 2.42 -0.82	28.47 1.86 -6.85	23.47 1.96 -1.68	15.93 0.63 -9.07	28.73 2.70 -0.26	35.26 2.96 -4.96	45.15 3.73 -6.86	88.73 8.37 0.00	46.86 4.58 0.00	48.74 4.74 0.00	40.12 3.67 -3.44	45.00 3.96 -5.54	40.62 3.03 -10.80	117.59 2.23 -94.82	35.74 0.70 -29.20	31.07 2.92 -1.50	30.39 3.01 0.00	30.32 2.90 0.00	34.48 3.12 0.00	21.62 2.01 0.00	10.03 0.93 0.00	12.13 1.07 0.00
CHAFFEE___LFGE 323603	-1.68 -0.01 -0.48	5.57 -0.04 -0.42	25.09 -0.46 -0.03	19.47 -0.54 -0.26	19.51 -0.38 -0.06	6.40 -0.16 -0.34	24.73 -1.05 -0.01	26.51 -0.98 -0.14	65.59 -1.33 -32.35	149.02 -1.90 -70.56	40.18 -1.65 0.45	24.53 -1.92 17.55	20.37 -2.13 10.52	23.21 -2.49 9.80	20.56 -2.18 4.06	19.67 -1.51 -0.65	5.56 -0.28 0.00	23.41 -1.58 1.66	24.09 -1.39 1.90	27.10 -1.16 -0.85	30.76 -0.61 0.00	19.22 -0.40 0.00	8.96 -0.14 0.00	11.32 0.27 0.00
CHATEAUG_WT_PWR 323614	-22.66 0.12 20.62	-24.96 -0.35 29.80	-25.00 -1.72 48.79	-24.99 -1.28 43.47	-24.99 -1.39 43.43	-24.11 -0.45 29.89	-26.26 -1.86 50.18	-18.63 -1.97 44.01	-21.56 -2.52 53.60	-25.30 -5.99 99.67	-16.31 -3.20 55.38	-25.26 -3.32 65.94	-25.31 -2.43 55.91	-25.53 -2.60 58.43	-5.83 -1.78 30.84	15.38 -1.38 3.77	5.38 -0.46 0.00	-4.42 -2.00 29.07	-25.76 -2.09 51.06	-12.65 -2.10 37.96	-25.00 -2.51 53.86	-10.52 -1.49 28.65	-23.10 -0.72 31.48	-13.81 -0.84 24.03
CHAT_HIGH_FALL_HYD 323578	-24.30 0.11 22.25	-27.29 -0.32 32.17	-28.75 -1.56 52.70	-28.36 -1.18 46.94	-28.37 -1.29 46.90	-26.45 -0.42 32.26	-30.12 -1.71 54.19	-18.44 -1.84 43.95	-22.16 -2.37 54.36	-31.93 -5.58 106.71	-17.74 -2.99 57.02	-29.17 -3.10 70.07	-26.77 -2.27 57.52	-28.32 -2.41 61.41	-5.08 -1.67 30.20	15.53 -1.31 3.69	5.41 -0.43 0.00	-5.64 -1.85 30.45	-24.99 -1.95 50.42	-15.49 -1.93 40.97	-29.05 -2.28 58.14	-12.67 -1.36 30.93	-25.53 -0.65 33.98	-15.64 -0.77 25.94
CHAUTAUQUA___LFGE 323629	-1.60 0.05 -0.51	5.58 -0.05 -0.45	25.03 -0.52 -0.03	19.55 -0.47 -0.27	19.61 -0.28 -0.07	6.43 -0.15 -0.36	24.72 -1.06 -0.01	26.40 -1.10 -0.15	64.69 -1.30 -31.42	148.53 -1.81 -69.97	40.11 -1.61 0.55	25.43 -1.85 16.72	20.97 -2.08 9.98	23.78 -2.44 9.28	20.87 -2.10 3.83	19.77 -1.44 -0.67	5.62 -0.22 0.00	23.65 -1.44 1.57	24.35 -1.22 1.82	27.11 -1.10 -0.79	30.74 -0.63 0.00	19.28 -0.34 0.00	8.98 -0.11 0.00	11.31 0.25 0.00

CH_MIDHUDSON___DRP 24192	11.28 -0.20 -13.64	17.61 0.47 -11.95	28.61 2.24 -0.86	28.69 1.73 -7.21	23.41 1.81 -1.77	16.36 0.59 -9.55	28.53 2.48 -0.27	35.35 2.73 -5.28	45.26 3.40 -7.30	88.09 7.72 0.00	46.48 4.21 0.00	48.38 4.38 0.00	40.06 3.39 -3.65	45.05 3.67 -5.88	40.69 2.78 -11.12	104.70 2.09 -82.08	29.82 0.63 -23.36	30.93 2.68 -1.60	30.17 2.79 0.00	30.11 2.69 0.00	34.33 2.96 0.00	21.46 1.84 0.00	9.95 0.85 0.00	12.04 0.98 0.00
CH_MISC_IPPS 23765	10.85 -0.21 -13.23	17.27 0.50 -11.59	28.71 2.36 -0.84	28.57 1.82 -6.99	23.46 1.92 -1.72	16.11 0.62 -9.26	28.70 2.66 -0.27	35.37 2.93 -5.09	45.27 3.67 -7.04	88.71 8.35 0.00	46.83 4.56 0.00	48.75 4.75 0.00	40.20 3.65 -3.52	45.14 3.96 -5.68	40.62 2.99 -10.84	107.62 2.24 -84.85	31.37 0.67 -24.85	31.07 2.89 -1.54	30.39 3.01 0.00	30.33 2.92 0.00	34.56 3.19 0.00	21.61 1.99 0.00	10.01 0.91 0.00	12.10 1.04 0.00
CH_RES_BVR_FALLS 23983	-2.73 0.06 0.63	4.48 -0.16 0.55	24.69 -0.79 0.04	18.83 -0.59 0.33	19.12 -0.63 0.08	5.59 -0.20 0.44	24.97 -0.79 0.01	44.02 -0.73 -17.40	50.74 -0.88 -17.06	82.78 -1.97 -4.39	54.93 -1.10 -13.75	48.43 -1.12 -5.56	46.14 -0.78 -13.90	42.70 -0.75 -7.96	41.26 -0.43 -14.90	20.71 -0.44 -0.63	5.68 -0.16 0.00	30.64 -0.59 -4.59	50.05 -0.71 -23.37	26.68 -0.79 -0.05	30.52 -0.85 0.00	19.10 -0.52 0.00	8.86 -0.24 0.00	10.79 -0.26 0.00
CH_RES_NIAGARA 23895	-1.67 0.04 -0.46	5.36 -0.23 -0.40	24.19 -1.35 -0.03	18.76 -1.24 -0.24	18.80 -1.09 -0.06	6.12 -0.42 -0.32	23.34 -2.44 -0.01	24.69 -2.79 -0.14	19.29 -3.71 11.57	54.07 -7.74 18.55	30.36 -4.66 7.25	19.79 -5.00 19.21	17.38 -4.25 11.39	20.30 -3.72 10.57	18.72 -2.66 4.36	18.47 -0.72 -0.59	5.12 -0.72 0.00	21.60 -3.28 1.77	22.03 -3.28 2.07	24.60 -3.13 -0.31	28.61 -2.76 0.00	17.87 -1.74 0.00	8.39 -0.71 0.00	10.81 -0.25 0.00
CH_RES_SYRACUSE 23985	-1.92 0.00 -0.23	5.38 -0.01 -0.20	25.44 -0.09 -0.01	19.79 -0.09 -0.12	19.82 -0.04 -0.03	6.40 0.00 -0.16	25.83 0.05 0.00	27.47 0.13 0.00	34.90 0.34 0.00	81.34 0.98 0.00	42.75 0.47 0.00	44.45 0.45 0.00	33.08 0.07 0.00	35.50 0.00 0.00	26.73 -0.06 0.00	20.52 -0.01 0.00	5.89 0.05 0.00	26.94 0.17 -0.12	27.62 0.23 0.00	27.70 0.29 0.00	31.73 0.37 0.00	19.81 0.19 0.00	9.16 0.06 0.00	11.14 0.08 0.00
CLINTON_WT_PWR 323605	-22.66 0.12 20.62	-24.96 -0.35 29.80	-25.00 -1.72 48.79	-24.99 -1.28 43.47	-24.99 -1.39 43.43	-24.11 -0.45 29.89	-26.26 -1.86 50.18	-18.63 -1.97 44.01	-21.56 -2.52 53.60	-25.30 -5.99 99.67	-16.31 -3.20 55.38	-25.26 -3.32 65.94	-25.31 -2.43 55.91	-25.53 -2.60 58.43	-5.83 -1.78 30.84	15.38 -1.38 3.77	5.38 -0.46 0.00	-4.42 -2.00 29.07	-25.76 -2.09 51.06	-12.65 -2.10 37.96	-25.00 -2.51 53.86	-10.52 -1.49 28.65	-23.10 -0.72 31.48	-13.81 -0.84 24.03
CLINTON___LFGE 323618	-23.12 0.08 21.04	-25.49 -0.27 30.41	-25.64 -1.35 49.80	-25.62 -1.01 44.37	-25.61 -1.11 44.32	-24.65 -0.38 30.50	-27.04 -1.60 51.21	-18.27 -1.62 43.99	-21.31 -2.07 53.80	-26.07 -4.94 101.49	-16.20 -2.67 55.80	-25.75 -2.75 67.00	-25.32 -2.02 56.32	-25.84 -2.15 59.20	-5.39 -1.51 30.68	15.63 -1.15 3.75	5.42 -0.42 0.00	-4.41 -1.63 29.43	-25.29 -1.78 50.89	-13.06 -1.73 38.74	-25.67 -2.07 54.96	-10.85 -1.23 29.23	-23.63 -0.61 32.12	-14.18 -0.72 24.52
COLONIE_LFGE___ 323577	13.86 -0.16 -16.18	19.75 0.39 -14.17	28.35 1.82 -1.03	29.72 1.41 -8.55	23.42 1.49 -2.10	18.05 0.50 -11.32	28.14 2.04 -0.32	37.18 2.15 -7.69	47.42 2.72 -10.13	86.89 6.23 -0.30	46.49 3.28 -0.93	47.80 3.42 -0.38	41.00 2.53 -5.45	45.71 2.57 -7.65	41.97 1.96 -13.22	55.69 1.48 -33.67	7.45 0.42 -0.19	30.96 2.04 2.07	30.97 2.17 -1.42	29.58 2.17 0.00	33.81 2.44 0.00	21.06 1.44 0.00	9.75 0.65 0.00	11.78 0.72 0.00
CORNELL___ 23752	-1.51 -0.03 -0.67	5.83 0.04 -0.59	25.69 0.13 -0.04	20.18 0.07 -0.36	20.06 0.14 -0.09	6.77 0.07 -0.47	26.15 0.36 -0.01	28.13 0.54 -0.24	38.87 1.04 -3.27	89.63 2.60 -6.66	46.35 1.15 -2.92	48.61 1.13 -3.48	36.09 0.43 -2.64	38.53 0.40 -2.63	28.38 0.21 -1.37	21.79 0.13 -1.13	5.96 0.11 0.00	27.66 0.49 -0.52	28.40 0.73 -0.30	28.40 0.90 -0.08	32.36 0.99 0.00	20.21 0.59 0.00	9.33 0.24 0.00	11.36 0.30 0.00
COXSACKIE___GT 23611	12.05 -0.23 -14.44	18.38 0.55 -12.65	29.08 2.65 -0.92	29.46 2.07 7.03	23.87 2.17 -1.88	17.05 0.71 -10.10	29.10 3.04 -0.29	36.22 3.22 -5.66	46.38 3.99 -7.82	89.49 9.13 0.00	47.13 4.85 0.00	49.06 5.06 0.00	40.74 3.80 -3.92	45.91 4.11 -6.29	41.28 3.13 -11.36	82.01 2.39 -59.09	19.72 0.71 -13.17	31.48 3.10 -1.73	30.59 3.21 0.00	30.55 3.14 0.00	34.82 3.45 0.00	21.71 2.10 0.00	10.06 0.96 0.00	12.16 1.10 0.00
CRESCENT___HYD 24018	13.86 -0.16 -16.18	19.75 0.39 -14.17	28.35 1.82 -1.03	29.72 1.41 -8.55	23.42 1.49 -2.10	18.05 0.50 -11.32	28.14 2.04 -0.32	37.18 2.15 -7.69	47.42 2.72 -10.13	86.89 6.23 -0.30	46.49 3.28 -0.93	47.80 3.42 -0.38	41.00 2.53 -5.45	45.71 2.57 -7.65	41.97 1.96 -13.22	55.69 1.48 -33.67	7.45 0.42 -1.19	30.96 2.04 -2.27	30.97 2.17 -1.42	29.58 2.17 0.00	33.81 2.44 0.00	21.06 1.44 0.00	9.75 0.65 0.00	11.78 0.72 0.00
CRUCIBLE_METL_DRP 24180	-1.92 0.00 -0.23	5.38 -0.01 -0.20	25.44 -0.09 -0.01	19.79 -0.09 -0.12	19.82 -0.04 -0.03	6.40 0.00 -0.16	25.83 0.05 0.00	27.47 0.13 0.00	34.90 0.34 0.00	81.34 0.98 0.00	42.75 0.47 0.00	44.45 0.45 0.00	33.08 0.07 0.00	35.50 0.00 0.00	26.73 -0.06 0.00	20.52 -0.01 0.00	5.89 0.05 0.00	26.94 0.17 -0.12	27.62 0.23 0.00	27.70 0.29 0.00	31.73 0.37 0.00	19.81 0.19 0.00	9.16 0.06 0.00	11.14 0.08 0.00
DANC___LFGE 323619	-1.24 0.02 -0.91	6.52 0.01 -1.32	27.53 -0.14 -2.17	21.54 -0.15 -1.93	21.65 -0.10 -1.93	7.54 -0.01 -1.32	28.35 0.32 -2.25	20.67 0.66 7.33	28.96 0.84 6.44	84.92 2.24 -2.33	39.53 1.20 3.94	45.52 1.21 -0.31	29.61 0.70 4.10	34.87 0.65 1.28	21.30 0.33 5.82	20.06 0.24 0.71	5.95 0.11 0.00	26.16 0.53 1.01	18.05 0.66 9.99	30.03 0.73 -1.88	34.88 0.80 -2.71	21.51 0.45 -1.44	10.80 0.12 -1.58	12.32 0.05 -1.21
DANSKAMMER___1 23586	10.85 -0.21 -13.23	17.27 0.50 -11.59	28.71 2.36 -0.84	28.57 1.82 -6.99	23.46 1.92 -1.72	16.11 0.62 -9.26	28.70 2.66 -0.27	35.37 2.93 -5.09	45.27 3.67 -7.04	88.71 8.35 0.00	46.83 4.56 0.00	48.75 4.75 0.00	40.20 3.65 -3.52	45.14 3.96 -5.68	40.62 2.99 -10.84	107.62 2.24 -84.85	31.37 0.67 -24.85	31.07 2.89 -1.54	30.39 3.01 0.00	30.33 2.92 0.00	34.56 3.19 0.00	21.61 1.99 0.00	10.01 0.91 0.00	12.10 1.04 0.00
DANSKAMMER___2 23589	10.85 -0.21 -13.23	17.27 0.50 -11.59	28.71 2.36 -0.84	28.57 1.82 -6.99	23.46 1.92 -1.72	16.11 0.62 -9.26	28.70 2.66 -0.27	35.37 2.93 -5.09	45.27 3.67 -7.04	88.71 8.35 0.00	46.83 4.56 0.00	48.75 4.75 0.00	40.20 3.65 -3.52	45.14 3.96 -5.68	40.62 2.99 -10.84	107.62 2.24 -84.85	31.37 0.67 -24.85	31.07 2.89 -1.54	30.39 3.01 0.00	30.33 2.92 0.00	34.56 3.19 0.00	21.61 1.99 0.00	10.01 0.91 0.00	12.10 1.04 0.00
DANSKAMMER___3 23590	10.85 -0.21 -13.23	17.27 0.50 -11.59	28.71 2.36 -0.84	28.57 1.82 -6.99	23.46 1.92 -1.72	16.11 0.62 -9.26	28.70 2.66 -0.27	35.37 2.93 -5.09	45.27 3.67 -7.04	88.71 8.35 0.00	46.83 4.56 0.00	48.75 4.75 0.00	40.20 3.65 -3.52	45.14 3.96 -5.68	40.62 2.99 -10.84	107.62 2.24 -84.85	31.37 0.67 -24.85	31.07 2.89 -1.54	30.39 3.01 0.00	30.33 2.92 0.00	34.56 3.19 0.00	21.61 1.99 0.00	10.01 0.91 0.00	12.10 1.04 0.00
DANSKAMMER___4 23591	10.85 -0.21 -13.23	17.27 0.50 -11.59	28.71 2.36 -0.84	28.57 1.82 -6.99	23.46 1.92 -1.72	16.11 0.62 -9.26	28.70 2.66 -0.27	35.37 2.93 -5.09	45.27 3.67 -7.04	88.71 8.35 0.00	46.83 4.56 0.00	48.75 4.75 0.00	40.20 3.65 -3.52	45.14 3.96 -5.68	40.62 2.99 -10.84	107.62 2.24 -84.85	31.37 0.67 -24.85	31.07 2.89 -1.54	30.39 3.01 0.00	30.33 2.92 0.00	34.56 3.19 0.00	21.61 1.99 0.00	10.01 0.91 0.00	12.10 1.04 0.00



DANSKAMMER___DIESEL 23592	10.85 -0.21 -13.23	17.27 0.50 -11.59	28.71 2.36 -0.84	28.57 1.82 -6.99	23.46 1.92 -1.72	16.11 0.62 -9.26	28.70 2.66 -0.27	35.37 2.93 -5.09	45.27 3.67 -7.04	88.71 8.35 0.00	46.83 4.56 0.00	48.75 4.75 0.00	40.20 3.65 -3.52	45.14 3.96 -5.68	40.62 2.99 -10.84	107.62 2.24 -84.85	31.37 0.67 -24.85	31.07 2.89 -1.54	30.39 3.01 0.00	30.33 2.92 0.00	34.56 3.19 0.00	21.61 1.99 0.00	10.01 0.91 0.00	12.10 1.04 0.00
DASHVILLE___HYD 23610	10.92 -0.17 -13.25	17.17 0.37 -11.61	28.05 1.70 -0.84	28.06 1.30 -7.01	22.92 1.38 -1.72	15.94 0.44 -9.27	27.95 1.91 -0.27	34.68 2.22 -5.12	44.46 2.81 -7.08	86.72 6.36 0.00	45.86 3.58 0.00	47.73 3.73 0.00	39.52 2.95 -3.55	44.40 3.19 -5.71	39.90 2.43 -10.68	95.76 1.80 -73.42	26.48 0.54 -20.10	30.45 2.25 -1.55	29.75 2.37 0.00	29.71 2.30 0.00	33.84 2.47 0.00	21.18 1.56 0.00	9.82 0.72 0.00	11.85 0.79 0.00
DELAWARE___LFGE 323621	3.08 -0.11 -5.35	10.12 0.25 -4.68	27.10 1.25 -0.34	23.55 0.97 -2.83	21.54 1.02 -0.69	10.28 0.31 -3.74	27.22 1.33 -0.11	30.78 1.54 -1.90	40.84 1.87 -4.40	88.66 4.27 -4.02	45.88 2.26 -1.35	47.69 2.31 -1.38	36.49 1.97 -1.51	39.89 2.14 -2.24	32.30 1.59 -3.91	34.51 1.13 -12.85	7.67 0.29 -1.54	28.49 1.27 -0.57	28.72 1.33 -0.01	28.80 1.33 -0.05	32.88 1.51 0.00	20.54 0.92 0.00	9.51 0.41 0.00	11.56 0.50 0.00
DOGLEVILLE___HYD 23807	-2.60 -0.08 0.37	5.12 0.25 0.32	26.72 1.23 0.02	20.58 1.02 0.19	20.92 1.14 0.05	6.31 0.34 0.26	27.25 1.48 0.01	30.29 1.72 -1.22	37.98 2.25 -1.16	85.95 5.24 -0.35	46.17 2.81 -1.09	47.26 2.82 -0.44	36.22 2.19 -1.01	38.28 2.29 -0.49	29.33 1.60 -0.94	21.40 1.38 0.51	6.08 0.24 0.00	28.87 1.89 -0.32	31.22 1.91 0.00	29.33 1.91 0.00	33.45 2.08 0.00	20.82 1.20 0.00	9.58 0.48 0.00	11.50 0.44 0.00
DUNKIRK___1 23563	-1.59 0.06 -0.51	5.56 -0.08 -0.44	24.90 -0.65 -0.03	19.46 -0.56 -0.27	19.51 -0.38 -0.07	6.40 -0.18 -0.36	24.58 -1.21 -0.01	26.24 -1.26 -0.15	65.40 -1.49 -32.33	149.97 -2.27 -71.88	39.77 -1.84 0.66	24.61 -2.09 17.30	20.43 -2.24 10.35	23.25 -2.62 9.63	20.58 -2.23 3.97	19.66 -1.54 -0.67	5.59 -0.25 0.00	23.46 -1.57 1.62	24.15 -1.36 1.87	26.98 -1.25 -0.82	30.56 -0.81 0.00	19.17 -0.44 0.00	8.94 -0.16 0.00	11.25 0.20 0.00
DUNKIRK___2 23564	-1.59 0.06 -0.51	5.56 -0.08 -0.44	24.90 -0.65 -0.03	19.46 -0.56 -0.27	19.51 -0.38 -0.07	6.40 -0.18 -0.36	24.58 -1.21 -0.01	26.24 -1.26 -0.15	65.40 -1.49 -32.33	149.97 -2.27 -71.88	39.77 -1.84 0.66	24.61 -2.09 17.30	20.43 -2.24 10.35	23.25 -2.62 9.63	20.58 -2.23 3.97	19.66 -1.54 -0.67	5.59 -0.25 0.00	23.46 -1.57 1.62	24.15 -1.36 1.87	26.98 -1.25 -0.82	30.56 -0.81 0.00	19.17 -0.44 0.00	8.94 -0.16 0.00	11.25 0.20 0.00
DUNKIRK___3 23565	-1.60 0.05 -0.51	5.54 -0.10 -0.45	24.81 -0.74 -0.03	19.37 -0.65 -0.27	19.43 -0.46 -0.07	6.38 -0.21 -0.36	24.48 -1.31 -0.01	26.12 -1.38 -0.15	67.08 -1.65 -34.17	153.74 -2.71 -76.09	39.44 -2.06 0.78	23.60 -2.30 18.10	19.79 -2.39 10.84	22.65 -2.75 10.10	20.30 -2.33 4.17	19.59 -1.61 -0.66	5.55 -0.29 0.00	23.27 -1.69 1.70	23.93 -1.51 1.95	26.87 -1.39 -0.85	30.39 -0.98 0.00	19.06 -0.56 0.00	8.88 -0.21 0.00	11.20 0.14 0.00
DUNKIRK___4 23566	-1.60 0.05 -0.51	5.54 -0.10 -0.45	24.81 -0.74 -0.03	19.37 -0.65 -0.27	19.43 -0.46 -0.07	6.38 -0.21 -0.36	24.48 -1.31 -0.01	26.12 -1.38 -0.15	67.08 -1.65 -34.17	153.74 -2.71 -76.09	39.44 -2.06 0.78	23.60 -2.30 18.10	19.79 -2.39 10.84	22.65 -2.75 10.10	20.30 -2.33 4.17	19.59 -1.61 -0.66	5.55 -0.29 0.00	23.27 -1.69 1.70	23.93 -1.51 1.95	26.87 -1.39 -0.85	30.39 -0.98 0.00	19.06 -0.56 0.00	8.88 -0.21 0.00	11.20 0.14 0.00
EAST HAMPTON___GT 23717	10.47 -0.34 -12.97	17.28 0.73 -11.36	29.73 3.39 -0.82	29.25 2.64 -6.85	24.39 2.88 -1.69	16.23 0.93 -9.08	30.00 3.96 -0.26	36.69 4.38 -4.96	47.09 5.66 -6.86	93.34 12.98 0.00	49.65 7.37 0.00	51.90 7.90 0.00	42.43 5.98 -3.43	47.55 6.50 -5.54	42.63 5.04 -10.80	119.06 3.68 -94.84	36.17 1.12 -29.21	32.70 4.55 -1.49	32.36 4.98 0.00	32.30 4.89 0.00	36.49 5.12 0.00	22.63 3.01 0.00	10.51 1.42 0.00	12.60 1.54 0.00
EAST RIVER___6 23660	10.59 -0.22 -12.96	17.07 0.52 -11.36	28.78 2.44 -0.82	28.50 1.89 -6.85	23.50 1.99 -1.68	15.94 0.64 -9.07	28.76 2.72 -0.26	35.29 2.99 -4.96	45.19 3.76 -6.86	88.84 8.47 0.00	46.92 4.64 0.00	48.79 4.79 0.00	40.16 3.70 -3.44	45.05 4.00 -5.54	40.65 3.06 -10.80	117.62 2.26 -94.82	35.75 0.71 -29.20	31.10 2.95 -1.50	30.42 3.04 0.00	30.33 2.92 0.00	34.51 3.14 0.00	21.64 2.03 0.00	10.04 0.95 0.00	12.14 1.08 0.00
EAST RIVER___7 23524	10.59 -0.22 -12.96	17.07 0.52 -11.36	28.78 2.44 -0.82	28.50 1.89 -6.85	23.50 1.99 -1.68	15.94 0.64 -9.07	28.76 2.72 -0.26	35.29 2.99 -4.96	45.19 3.76 -6.86	88.84 8.47 0.00	46.92 4.64 0.00	48.79 4.79 0.00	40.16 3.70 -3.44	45.05 4.00 -5.54	40.65 3.06 -10.80	117.62 2.26 -94.82	35.75 0.71 -29.20	31.10 2.95 -1.50	30.42 3.04 0.00	30.33 2.92 0.00	34.51 3.14 0.00	21.64 2.03 0.00	10.04 0.95 0.00	12.14 1.08 0.00
EAST_HAMPTON___DIESEL 23722	10.47 -0.34 -12.97	17.28 0.73 -11.36	29.73 3.39 -0.82	29.25 2.64 -6.85	24.39 2.88 -1.69	16.23 0.93 -9.08	30.00 3.96 -0.26	36.69 4.38 -4.96	47.09 5.66 -6.86	93.34 12.98 0.00	49.65 7.37 0.00	51.90 7.90 0.00	42.43 5.98 -3.43	47.55 6.50 -5.54	42.63 5.04 -10.80	119.06 3.68 -94.84	36.17 1.12 -29.21	32.70 4.55 -1.49	32.36 4.98 0.00	32.30 4.89 0.00	36.49 5.12 0.00	22.63 3.01 0.00	10.51 1.42 0.00	12.60 1.54 0.00
EAST_RIVER___1 323558	10.59 -0.22 -12.96	17.06 0.51 -11.36	28.75 2.42 -0.82	28.47 1.86 -6.85	23.47 1.96 -1.68	15.93 0.63 -9.07	28.73 2.70 -0.26	35.26 2.96 -4.96	45.15 3.73 -6.86	88.73 8.37 0.00	46.86 4.58 0.00	48.74 4.74 0.00	40.12 3.67 -3.44	45.00 3.96 -5.54	40.62 3.03 -10.80	117.59 2.23 -94.82	35.74 0.70 -29.20	31.07 2.92 -1.50	30.39 3.01 0.00	30.32 2.90 0.00	34.48 3.12 0.00	21.62 2.01 0.00	10.03 0.93 0.00	12.13 1.07 0.00
EAST_RIVER___2 323559	10.59 -0.22 -12.96	17.07 0.52 -11.36	28.78 2.44 -0.82	28.50 1.89 -6.85	23.50 1.99 -1.68	15.94 0.64 -9.07	28.76 2.72 -0.26	35.29 2.99 -4.96	45.19 3.76 -6.86	88.84 8.47 0.00	46.92 4.64 0.00	48.79 4.79 0.00	40.16 3.70 -3.44	45.05 4.00 -5.54	40.65 3.06 -10.80	117.62 2.26 -94.82	35.75 0.71 -29.20	31.10 2.95 -1.50	30.42 3.04 0.00	30.33 2.92 0.00	34.51 3.14 0.00	21.64 2.03 0.00	10.04 0.95 0.00	12.14 1.08 0.00
EAST___DELAWARE_HYD 23607	9.07 -0.09 -11.31	15.27 0.17 -9.91	26.99 0.77 -0.72	26.31 0.57 -5.98	21.93 0.63 -1.47	14.35 0.21 -7.92	26.44 0.43 -0.23	34.14 2.52 -4.28	43.63 3.18 -5.89	87.91 7.55 0.00	46.48 4.21 0.00	48.30 4.30 0.00	39.35 3.38 -2.95	43.92 3.67 -4.75	38.47 2.72 -8.96	87.56 1.97 -65.06	24.76 0.55 -18.37	30.32 2.42 -1.25	29.95 2.57 0.00	29.95 2.54 0.00	34.16 2.79 0.00	21.32 1.70 0.00	9.86 0.77 0.00	11.94 0.88 0.00
ELEC_TRO_TEK 24086	10.58 -0.23 -12.97	17.07 0.52 -11.36	28.76 2.43 -0.82	28.48 1.87 -6.85	23.53 2.02 -1.69	15.95 0.64 -9.08	28.67 2.63 -0.26	35.17 2.87 -4.96	44.99 3.56 -6.86	88.51 8.15 0.00	46.78 4.50 0.00	48.64 4.64 0.00	39.97 3.52 -3.44	44.81 3.76 -5.55	40.54 2.94 -10.81	117.44 2.06 -94.84	35.71 0.66 -29.21	30.67 2.52 -1.50	30.08 2.70 0.00	30.02 2.60 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.96 0.86 0.00	12.05 0.99 0.00
ELLENBURG_WT_PWR 323604	-22.66 0.12 20.62	-24.96 -0.35 29.80	-25.00 -1.72 48.79	-24.99 -1.28 43.47	-24.99 -1.39 43.43	-24.11 -0.45 29.89	-26.26 -1.86 50.18	-18.63 -1.97 44.01	-21.56 -2.52 53.60	-25.30 -5.99 99.67	-16.31 -3.20 55.38	-25.26 -3.32 65.94	-25.31 -2.43 55.91	-25.53 -2.60 58.43	-5.83 -1.78 30.84	15.38 -1.38 3.77	5.38 -0.46 0.00	-4.42 -2.00 29.07	-25.76 -2.09 51.06	-12.65 -2.10 37.96	-25.00 -2.51 53.86	-10.52 -1.49 28.65	-23.10 -0.72 31.48	-13.81 -0.84 24.03

EMPIRE_CC_1 323656	13.27 -0.12 -15.55	19.10 0.29 -13.62	27.87 1.38 -0.99	29.07 1.09 -8.22	22.97 1.12 -2.02	17.49 0.38 -10.88	27.53 1.45 -0.31	36.54 1.60 -7.59	46.57 1.98 -10.02	85.10 4.46 -0.28	45.52 2.36 -0.88	46.83 2.47 -0.36	40.28 1.89 -5.37	44.23 1.82 -6.91	40.00 1.39 -11.82	51.05 1.11 -29.42	6.13 0.29 0.00	30.01 1.44 -1.91	28.86 1.48 0.00	28.82 1.41 0.00	33.04 1.67 0.00	20.61 0.99 0.00	9.56 0.46 0.00	11.59 0.53 0.00
EMPIRE_CC_2 323658	13.27 -0.12 -15.55	19.10 0.29 -13.62	27.87 1.38 -0.99	29.07 1.09 -8.22	22.97 1.12 -2.02	17.49 0.38 -10.88	27.53 1.45 -0.31	36.54 1.60 -7.59	46.57 1.98 -10.02	85.10 4.46 -0.28	45.52 2.36 -0.88	46.83 2.47 -0.36	40.28 1.89 -5.37	44.23 1.82 -6.91	40.00 1.39 -11.82	51.05 1.11 -29.42	6.13 0.29 0.00	30.01 1.44 -1.91	28.86 1.48 0.00	28.82 1.41 0.00	33.04 1.67 0.00	20.61 0.99 0.00	9.56 0.46 0.00	11.59 0.53 0.00
ERIE_WT_PWR 323693	-1.67 0.01 -0.48	5.50 -0.11 -0.42	24.78 -0.76 -0.03	19.23 -0.78 -0.25	19.26 -0.63 -0.06	6.31 -0.25 -0.34	24.21 -1.58 -0.01	25.83 -1.66 -0.14	66.30 -2.20 -33.94	150.07 -4.10 -73.80	38.16 -2.79 1.32	21.00 -3.06 19.93	18.11 -2.91 12.00	21.06 -3.25 11.19	19.47 -2.70 4.62	19.27 -1.89 -0.63	5.43 -0.41 0.00	22.63 -2.14 1.88	23.22 -2.03 2.13	26.44 -1.87 -0.89	29.93 -1.44 0.00	18.72 -0.90 0.00	8.76 -0.33 0.00	11.13 0.07 0.00
E_CANADA_CAP_HY 24051	17.68 -0.07 -19.91	22.72 0.08 -17.44	27.15 0.38 -1.26	30.56 0.28 -10.53	22.72 0.30 -2.59	20.29 0.12 -13.94	26.87 0.70 -0.40	37.37 0.86 -9.16	48.45 1.25 -12.64	83.59 2.96 -0.26	44.70 1.60 -0.83	45.91 1.57 -0.33	41.09 1.41 -6.66	46.77 1.47 -9.80	44.67 0.66 -16.89	60.56 0.66 -39.37	6.87 0.10 -0.93	30.18 0.69 -2.85	29.56 0.83 -1.35	28.44 1.02 0.00	32.33 0.96 0.00	20.16 0.54 0.00	9.30 0.20 0.00	11.29 0.23 0.00
E_CANADA_MHWK_HY 24050	-2.60 -0.08 0.37	5.12 0.25 0.32	26.72 1.23 0.02	20.58 1.02 0.19	20.92 1.14 0.05	6.31 0.34 0.26	27.25 1.48 0.01	30.29 1.72 -1.22	37.98 2.25 -1.16	85.95 5.24 -0.35	46.17 2.81 -1.09	47.26 2.82 -0.44	36.22 2.19 -1.01	38.28 2.29 -0.49	29.33 1.60 -0.94	21.40 1.38 0.51	6.08 0.24 0.00	28.87 1.89 -0.32	31.22 2.03 -1.80	29.33 1.91 0.00	33.45 2.08 0.00	20.82 1.20 0.00	9.58 0.48 0.00	11.50 0.44 0.00
E_FISHKILL___LBMP 23776	10.80 -0.19 -13.15	17.15 0.44 -11.52	28.43 2.08 -0.83	28.32 1.61 -6.95	23.23 1.69 -1.71	15.98 0.55 -9.20	28.35 2.31 -0.26	34.90 2.52 -5.03	44.66 3.13 -6.97	87.42 7.06 0.00	46.13 3.86 0.00	48.01 4.01 0.00	39.62 3.11 -3.49	44.49 3.37 -5.63	40.33 2.56 -10.98	119.15 1.91 -96.71	36.25 0.58 -29.83	30.64 2.47 -1.52	29.95 2.57 0.00	29.89 2.47 0.00	34.08 2.71 0.00	21.32 1.70 0.00	9.89 0.79 0.00	11.97 0.91 0.00
FAR ROCKAWAY___4 23548	10.54 -0.27 -12.97	17.16 0.62 -11.36	29.21 2.88 -0.82	28.82 2.21 -6.85	23.88 2.37 -1.69	16.06 0.76 -9.08	29.05 3.02 -0.26	35.75 3.45 -4.96	45.71 4.28 -6.86	90.18 9.82 0.00	47.71 5.44 0.00	49.61 5.61 0.00	40.70 4.24 -3.44	45.59 4.54 -5.55	41.12 3.51 -10.81	117.69 2.32 -94.84	35.80 0.75 -29.21	31.00 2.85 -1.50	30.44 3.06 0.00	30.38 2.97 0.00	34.50 3.13 0.00	21.61 1.99 0.00	10.04 0.94 0.00	12.17 1.11 0.00
FARRAGUT___LBMP 323566	10.59 -0.21 -12.96	17.06 0.51 -11.36	28.73 2.39 -0.82	28.45 1.84 -6.85	23.46 1.95 -1.68	15.92 0.62 -9.07	28.71 2.67 -0.26	35.24 2.93 -4.96	45.11 3.68 -6.86	88.63 8.27 0.00	46.81 4.53 0.00	48.66 4.66 0.00	40.07 3.62 -3.44	44.95 3.90 -5.54	40.58 2.98 -10.80	117.56 2.20 -94.82	35.73 0.69 -29.20	31.02 2.88 -1.50	30.36 2.98 0.00	30.28 2.87 0.00	34.45 3.08 0.00	21.60 1.98 0.00	10.02 0.93 0.00	12.12 1.06 0.00
FENNER___WINDPWR 24204	-2.20 -0.04 0.00	5.23 0.04 0.00	25.66 0.14 0.00	19.85 0.10 0.00	19.98 0.16 0.00	6.30 0.07 0.00	26.18 0.40 0.00	27.85 0.50 0.00	35.38 0.81 0.00	82.49 2.13 0.00	43.40 1.12 0.00	45.13 1.13 0.00	33.67 0.65 0.00	36.15 0.65 0.00	27.25 0.46 0.00	20.86 0.33 0.00	5.95 0.10 0.00	27.32 0.59 -0.07	28.05 0.67 0.00	28.13 0.72 0.00	32.20 0.83 0.00	20.06 0.44 0.00	9.28 0.18 0.00	11.25 0.19 0.00
FIBERTEK___ENERGY 23856	-1.92 0.00 -0.23	5.38 -0.01 -0.20	25.44 -0.09 -0.01	19.79 -0.09 -0.12	19.82 -0.04 -0.03	6.40 0.00 -0.16	25.83 0.05 0.00	27.47 0.13 0.00	34.90 0.34 0.00	81.34 0.98 0.00	42.75 0.47 0.00	44.45 0.45 0.00	33.08 0.07 0.00	35.50 0.00 0.00	26.73 -0.06 0.00	20.52 -0.01 0.00	5.89 0.05 0.00	26.94 0.17 -0.12	27.62 0.23 0.00	27.70 0.29 0.00	31.73 0.37 0.00	19.81 0.19 0.00	9.16 0.06 0.00	11.14 0.08 0.00
FITZPATRICK___ 23598	-2.11 0.05 0.00	5.06 -0.13 0.00	24.83 -0.68 0.00	19.21 -0.54 0.00	19.32 -0.51 0.00	6.07 -0.15 0.00	25.12 -0.66 0.00	26.70 -0.65 0.00	33.83 -0.74 0.00	78.75 -1.61 0.00	41.41 -0.86 0.00	43.09 -0.91 0.00	32.20 -0.82 0.00	34.58 -0.92 0.00	26.06 -0.74 0.00	19.99 -0.55 0.00	5.71 -0.13 0.00	26.12 -0.61 -0.08	26.78 -0.60 0.00	26.84 -0.57 0.00	30.75 -0.62 0.00	19.22 -0.40 0.00	8.90 -0.19 0.00	10.84 -0.22 0.00
FORT ORANGE___ 23900	13.44 -0.15 -15.75	19.33 0.35 -13.79	28.18 1.67 -1.00	29.39 1.31 -8.33	23.23 1.35 -2.05	17.68 0.43 -11.02	27.69 1.59 -0.32	36.46 1.74 -7.37	46.47 2.16 -9.75	85.51 4.89 -0.26	45.71 2.62 -0.82	46.98 2.65 -0.33	40.30 2.07 -5.21	45.08 2.18 -7.39	41.32 1.66 -12.87	59.00 1.29 -37.18	9.21 0.36 -3.01	30.25 1.68 -1.93	29.12 1.74 0.00	29.10 1.68 0.00	33.30 1.94 0.00	20.80 1.18 0.00	9.70 0.61 0.00	11.74 0.68 0.00
FORT_DRUM_COGEN 23780	-1.20 0.02 -0.93	6.55 0.00 -1.36	27.52 -0.22 -2.24	21.53 -0.21 -1.99	21.64 -0.18 -1.99	7.56 -0.03 -1.36	28.32 0.22 -2.32	20.39 0.55 7.51	28.66 0.71 6.61	84.68 1.92 -2.40	39.24 1.03 4.07	45.35 1.04 -0.32	29.36 0.57 4.23	34.70 0.52 1.32	21.01 0.23 6.01	19.96 0.16 0.73	5.93 0.09 0.00	26.03 0.42 1.04	17.70 0.55 10.23	29.96 0.62 -1.92	34.80 0.67 -2.77	21.46 0.37 -1.47	10.80 0.09 -1.62	12.31 0.01 -1.24
FPL FAR_ROCK_GT1 24212	10.54 -0.27 -12.97	17.16 0.62 -11.36	29.21 2.88 -0.82	28.82 2.21 -6.85	23.88 2.37 -1.69	16.06 0.76 -9.08	29.05 3.02 -0.26	35.75 3.45 -4.96	45.71 4.28 -6.86	90.18 9.82 0.00	47.71 5.44 0.00	49.61 5.61 0.00	40.70 4.24 -3.44	45.59 4.54 -5.55	41.12 3.51 -10.81	117.69 2.32 -94.84	35.80 0.75 -29.21	31.00 2.85 -1.50	30.44 3.06 0.00	30.38 2.97 0.00	34.50 3.13 0.00	21.61 1.99 0.00	10.04 0.94 0.00	12.17 1.11 0.00
FPL FAR_ROCK_GT2 23815	10.54 -0.27 -12.97	17.16 0.62 -11.36	29.21 2.88 -0.82	28.82 2.21 -6.85	23.88 2.37 -1.69	16.06 0.76 -9.08	29.05 3.02 -0.26	35.75 3.45 -4.96	45.71 4.28 -6.86	90.18 9.82 0.00	47.71 5.44 0.00	49.61 5.61 0.00	40.70 4.24 -3.44	45.59 4.54 -5.55	41.12 3.51 -10.81	117.69 2.32 -94.84	35.80 0.75 -29.21	31.00 2.85 -1.50	30.44 3.06 0.00	30.38 2.97 0.00	34.50 3.13 0.00	21.61 1.99 0.00	10.04 0.94 0.00	12.17 1.11 0.00
FRANKLIN_FALL_HYD 24054	12.41 0.09 -14.48	25.93 -0.27 -21.02	58.79 -1.36 -34.64	49.56 -0.98 -30.78	49.55 -1.09 -30.82	26.97 -0.37 -21.10	59.89 -1.45 -35.57	-1.45 -1.54 27.25	13.12 -1.92 19.52	131.81 -4.32 -55.77	33.98 -2.39 5.91	69.76 -2.47 -28.24	24.43 -1.88 6.72	47.60 -2.02 -14.11	-3.29 -1.44 28.65	15.90 -1.13 3.51	5.47 -0.37 0.00	30.19 -1.60 -5.14	-15.21 -1.73 40.87	52.35 -1.67 -26.61	67.40 -1.97 -38.00	38.64 -1.19 -20.21	30.73 -0.57 -22.21	27.32 -0.68 -16.95
FREEPORT_EQUS_GT1 23764	10.55 -0.25 -12.97	17.12 0.57 -11.36	29.01 2.68 -0.82	28.67 2.06 -6.85	23.74 2.23 -1.69	16.00 0.70 -9.08	28.90 2.86 -0.26	35.42 3.11 -4.96	45.30 3.87 -6.86	89.07 8.71 0.00	47.07 4.79 0.00	48.83 4.83 0.00	40.13 3.67 -3.44	45.00 3.95 -5.55	40.69 3.09 -10.81	117.55 2.18 -94.84	35.75 0.70 -29.21	30.80 2.66 -1.50	30.25 2.87 0.00	30.20 2.78 0.00	34.30 2.94 0.00	21.57 1.96 0.00	10.05 0.95 0.00	12.16 1.10 0.00

FREEPORT___CT2 23818	10.55 -0.25 -12.97	17.12 0.57 -11.36	29.01 2.68 -0.82	28.67 2.06 -6.85	23.74 2.23 -1.69	16.00 0.70 -9.08	28.90 2.86 -0.26	35.42 3.11 -4.96	45.30 3.87 -6.86	89.07 8.71 0.00	47.07 4.79 0.00	48.83 4.83 0.00	40.13 3.67 -3.44	45.00 3.95 -5.55	40.69 3.09 -10.81	117.55 2.18 -94.84	35.75 0.70 -29.21	30.80 2.66 -1.50	30.25 2.87 0.00	30.20 2.78 0.00	34.30 2.94 0.00	21.57 1.96 0.00	10.05 0.95 0.00	12.16 1.10 0.00
FULTON COGEN___ 23766	-2.14 0.02 0.00	5.14 -0.05 0.00	25.21 -0.30 0.00	19.50 -0.26 0.00	19.62 -0.21 0.00	6.18 -0.05 0.00	25.61 -0.17 0.00	27.27 -0.08 0.00	34.56 0.00 0.00	80.50 0.13 0.00	42.32 0.05 0.00	44.06 0.06 0.00	32.87 -0.15 0.00	35.28 -0.23 0.00	26.54 -0.26 0.00	20.36 -0.17 0.00	5.84 -0.01 0.00	26.68 -0.07 -0.10	27.37 -0.01 0.00	27.42 0.01 0.00	31.44 0.07 0.00	19.62 0.00 0.00	9.07 -0.03 0.00	11.04 -0.02 0.00
FULTON___LFGE 323630	16.55 -0.22 -18.93	22.21 0.44 -16.58	28.84 2.13 -1.20	31.40 1.64 -10.01	24.01 1.72 -2.46	20.09 0.61 -13.25	29.16 3.00 -0.38	39.65 3.41 -8.89	51.09 4.50 -12.03	91.31 10.64 -0.31	48.84 5.58 -0.98	50.10 5.71 -0.39	43.71 4.27 -6.42	49.29 4.55 -9.24	46.08 3.35 -15.94	60.65 2.59 -37.53	7.36 0.66 -0.86	32.76 3.39 -2.72	32.59 3.61 -1.59	31.11 3.69 0.00	35.43 4.07 0.00	21.90 2.29 0.00	10.01 0.92 0.00	12.09 1.03 0.00
G.F.CEMENT___DRP 24184	14.05 -0.18 -16.39	19.97 0.42 -14.36	28.56 2.01 -1.04	30.00 1.58 -8.66	23.58 1.62 -2.13	18.27 0.57 -11.47	28.38 2.28 -0.33	37.43 2.36 -7.73	47.67 2.94 -10.17	87.64 6.97 -0.31	46.94 3.70 -0.96	48.09 3.70 -0.39	41.01 2.51 -5.48	45.62 2.38 -7.73	42.02 1.78 -13.46	59.86 1.30 -38.03	9.15 0.40 -2.91	31.03 2.07 -2.31	31.35 2.41 -1.56	29.82 2.41 0.00	34.17 2.80 0.00	21.27 1.66 0.00	9.83 0.73 0.00	11.85 0.79 0.00
GARDENVILLE___LBMP 24039	-1.66 0.02 -0.48	5.49 -0.12 -0.42	24.71 -0.83 -0.03	19.20 -0.81 -0.25	19.23 -0.66 -0.06	6.31 -0.26 -0.34	24.16 -1.62 -0.01	25.77 -1.72 -0.14	75.89 -2.24 -43.57	171.66 -4.21 -95.50	38.88 -2.84 0.55	19.16 -3.11 21.73	16.93 -2.93 13.16	19.94 -3.27 12.29	18.99 -2.72 5.09	19.25 -1.91 -0.62	5.43 -0.41 0.00	22.42 -2.16 2.08	23.02 -2.06 2.31	26.58 -1.89 -1.05	29.90 -1.47 0.00	18.69 -0.93 0.00	8.74 -0.35 0.00	11.10 0.04 0.00
GENERAL___MILLS 23808	-1.67 0.01 -0.48	5.51 -0.10 -0.42	24.79 -0.75 -0.03	19.24 -0.77 -0.25	19.26 -0.62 -0.06	6.31 -0.25 -0.34	24.21 -1.57 -0.01	25.83 -1.66 -0.14	66.31 -2.20 -33.94	150.08 -4.09 -73.80	38.17 -2.78 1.32	21.02 -3.05 19.93	18.13 -2.89 12.00	21.08 -3.23 11.19	19.49 -2.68 4.62	19.28 -1.88 -0.63	5.44 -0.40 0.00	22.64 -2.13 1.88	23.23 -2.03 2.13	26.45 -1.85 -0.89	29.95 -1.42 0.00	18.72 -0.90 0.00	8.76 -0.34 0.00	11.12 0.07 0.00
GE_PLASTICS___DRP 24183	13.59 -0.13 -15.87	19.39 0.29 -13.90	27.96 1.44 -1.01	29.28 1.13 -8.39	23.06 1.17 -2.06	17.71 0.37 -11.11	27.58 1.49 -0.32	36.28 1.58 -7.36	46.24 1.93 -9.75	84.99 4.38 -0.24	45.38 2.33 -0.77	46.77 2.46 -0.31	40.09 1.87 -5.19	44.50 1.98 -7.02	40.31 1.50 -12.01	51.62 1.18 -29.92	6.17 0.33 0.00	30.11 1.51 -1.95	28.94 1.56 0.00	28.92 1.51 0.00	33.09 1.73 0.00	20.67 1.05 0.00	9.59 0.49 0.00	11.62 0.56 0.00
GILBOA___1 23756	10.54 -0.11 -12.81	16.69 0.28 -11.22	27.79 1.47 -0.81	27.69 1.16 -6.77	22.69 1.19 -1.66	15.53 0.34 -8.97	27.42 1.39 -0.26	33.09 1.56 -4.18	42.20 1.83 -5.80	84.46 4.10 0.00	44.48 2.21 0.00	46.30 2.29 0.00	37.81 1.88 -2.90	42.24 2.05 -4.68	36.12 1.55 -7.78	28.70 1.16 -7.00	0.60 0.33 5.57	29.25 1.39 -1.21	28.78 1.40 0.00	28.79 1.38 0.00	32.96 1.60 0.00	20.61 0.99 0.00	9.56 0.46 0.00	11.61 0.55 0.00
GILBOA___2 23757	10.54 -0.11 -12.81	16.69 0.28 -11.22	27.79 1.47 -0.81	27.69 1.16 -6.77	22.69 1.19 -1.66	15.53 0.34 -8.97	27.42 1.39 -0.26	33.09 1.56 -4.18	42.20 1.83 -5.80	84.46 4.10 0.00	44.48 2.21 0.00	46.30 2.29 0.00	37.81 1.88 -2.90	42.24 2.05 -4.68	36.12 1.55 -7.78	28.70 1.16 -7.00	0.60 0.33 5.57	29.25 1.39 -1.21	28.78 1.40 0.00	28.79 1.38 0.00	32.96 1.60 0.00	20.61 0.99 0.00	9.56 0.46 0.00	11.61 0.55 0.00
GILBOA___3 23758	10.54 -0.11 -12.81	16.69 0.28 -11.22	27.79 1.47 -0.81	27.69 1.16 -6.77	22.69 1.19 -1.66	15.53 0.34 -8.97	27.42 1.39 -0.26	33.09 1.56 -4.18	42.20 1.83 -5.80	84.46 4.10 0.00	44.48 2.21 0.00	46.30 2.29 0.00	37.81 1.88 -2.90	42.24 2.05 -4.68	36.12 1.55 -7.78	28.70 1.16 -7.00	0.60 0.33 5.57	29.25 1.39 -1.21	28.78 1.40 0.00	28.79 1.38 0.00	32.96 1.60 0.00	20.61 0.99 0.00	9.56 0.46 0.00	11.61 0.55 0.00
GILBOA___4 23759	10.54 -0.11 -12.81	16.69 0.28 -11.22	27.79 1.47 -0.81	27.69 1.16 -6.77	22.69 1.19 -1.66	15.53 0.34 -8.97	27.42 1.39 -0.26	33.09 1.56 -4.18	42.20 1.83 -5.80	84.46 4.10 0.00	44.48 2.21 0.00	46.30 2.29 0.00	37.81 1.88 -2.90	42.24 2.05 -4.68	36.12 1.55 -7.78	28.70 1.16 -7.00	0.60 0.33 5.57	29.25 1.39 -1.21	28.78 1.40 0.00	28.79 1.38 0.00	32.96 1.60 0.00	20.61 0.99 0.00	9.56 0.46 0.00	11.61 0.55 0.00
GILBOA___ 23599	10.54 -0.11 -12.81	16.69 0.28 -11.22	27.79 1.47 -0.81	27.69 1.16 -6.77	22.69 1.19 -1.66	15.53 0.34 -8.97	27.42 1.39 -0.26	33.09 1.56 -4.18	42.20 1.83 -5.80	84.46 4.10 0.00	44.48 2.21 0.00	46.30 2.29 0.00	37.81 1.88 -2.90	42.24 2.05 -4.68	36.12 1.55 -7.78	28.70 1.16 -7.00	0.60 0.33 5.57	29.25 1.39 -1.21	28.78 1.40 0.00	28.79 1.38 0.00	32.96 1.60 0.00	20.61 0.99 0.00	9.56 0.46 0.00	11.61 0.55 0.00
GINNA___ 23603	-1.78 0.07 -0.31	5.24 -0.22 -0.27	24.35 -1.18 -0.02	18.93 -0.99 -0.16	18.95 -0.91 -0.04	6.18 -0.27 -0.22	24.67 -1.11 -0.01	26.16 -1.25 -0.06	30.50 -1.54 2.53	70.80 -3.15 6.41	38.09 -1.78 2.41	39.04 -1.91 3.05	29.75 -1.73 1.55	32.22 -1.92 1.36	24.86 -1.58 0.36	19.62 -1.08 -0.17	5.60 -0.24 0.00	25.23 -1.37 0.06	25.83 -1.32 0.23	26.17 -1.19 0.05	30.13 -1.24 0.00	18.74 -0.88 0.00	8.66 -0.44 0.00	10.61 -0.45 0.00
GLEN PARK___ 23778	-1.27 0.00 -0.88	6.51 0.04 -1.29	27.59 -0.04 -2.12	21.58 -0.06 -1.88	21.69 -0.02 -1.89	7.54 0.02 -1.29	28.44 0.46 -2.20	20.97 0.83 7.21	29.31 1.06 6.32	85.41 2.77 -2.27	39.92 1.49 3.85	45.81 1.51 -0.31	29.92 0.91 4.00	35.14 0.88 1.25	21.59 0.49 5.69	20.20 0.37 0.69	5.99 0.15 0.00	26.36 0.70 0.99	18.42 0.85 9.82	30.19 0.92 -1.85	35.06 1.03 -2.67	21.61 0.58 -1.42	10.83 0.18 -1.56	12.36 0.12 -1.19
GLENWOOD_IC_1_G5 23712	10.57 -0.24 -12.97	17.09 0.54 -11.36	28.88 2.55 -0.82	28.56 1.96 -6.85	23.60 2.09 -1.69	15.96 0.66 -9.08	28.81 2.77 -0.26	35.36 3.05 -4.96	45.26 3.84 -6.86	89.09 8.73 0.00	47.11 4.83 0.00	49.01 5.01 0.00	40.28 3.83 -3.44	45.18 4.13 -5.54	40.77 3.17 -10.80	117.68 2.30 -94.84	35.77 0.72 -29.21	31.07 2.92 -1.50	30.46 3.08 0.00	30.41 2.99 0.00	34.57 3.20 0.00	21.66 2.05 0.00	10.05 0.96 0.00	12.15 1.09 0.00
GLENWOOD_IC_2_G1 23688	10.58 -0.22 -12.97	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.88 -6.85	23.51 2.00 -1.69	15.94 0.64 -9.08	28.72 2.68 -0.26	35.26 2.95 -4.96	45.12 3.70 -6.86	88.76 8.40 0.00	46.89 4.62 0.00	48.77 4.77 0.00	40.12 3.67 -3.44	44.99 3.95 -5.54	40.62 3.03 -10.80	117.58 2.20 -94.84	35.73 0.69 -29.21	30.96 2.81 -1.50	30.33 2.95 0.00	30.27 2.86 0.00	34.43 3.07 0.00	21.57 1.95 0.00	10.01 0.91 0.00	12.11 1.05 0.00
GLENWOOD_IC_3_G1 23689	10.58 -0.22 -12.97	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.88 -6.85	23.51 2.00 -1.69	15.94 0.64 -9.08	28.72 2.68 -0.26	35.26 2.95 -4.96	45.12 3.70 -6.86	88.76 8.40 0.00	46.89 4.62 0.00	48.77 4.77 0.00	40.12 3.67 -3.44	44.99 3.95 -5.54	40.62 3.03 -10.80	117.58 2.20 -94.84	35.73 0.69 -29.21	30.96 2.81 -1.50	30.33 2.95 0.00	30.27 2.86 0.00	34.43 3.07 0.00	21.57 1.95 0.00	10.01 0.91 0.00	12.11 1.05 0.00

GLENWOOD___4 23550	10.57 -0.24 -12.97	17.09 0.54 -11.36	28.88 2.55 -0.82	28.56 1.96 -6.85	23.60 2.09 -1.69	15.96 0.66 -9.08	28.81 2.77 -0.26	35.36 3.05 -4.96	45.26 3.84 -6.86	89.09 8.73 0.00	47.11 4.83 0.00	49.01 5.01 0.00	40.28 3.82 -3.44	45.18 4.13 -5.54	40.77 3.17 -10.80	117.68 2.30 -94.84	35.77 0.72 -29.21	31.07 2.92 -1.50	30.46 3.08 0.00	30.41 2.99 0.00	34.57 3.20 0.00	21.66 2.05 0.00	10.05 0.96 0.00	12.15 1.09 0.00
GLENWOOD___5 23614	10.57 -0.24 -12.97	17.09 0.54 -11.36	28.88 2.55 -0.82	28.56 1.96 -6.85	23.60 2.09 -1.69	15.96 0.66 -9.08	28.81 2.77 -0.26	35.36 3.05 -4.96	45.26 3.84 -6.86	89.09 8.73 0.00	47.11 4.83 0.00	49.01 5.01 0.00	40.28 3.82 -3.44	45.18 4.13 -5.54	40.77 3.17 -10.80	117.68 2.30 -94.84	35.77 0.72 -29.21	31.07 2.92 -1.50	30.46 3.08 0.00	30.41 2.99 0.00	34.57 3.20 0.00	21.66 2.05 0.00	10.05 0.96 0.00	12.15 1.09 0.00
GLOBAL GREEN_PORT_GT1 23814	10.45 -0.36 -12.97	17.34 0.79 -11.36	30.02 3.69 -0.82	29.47 2.87 -6.85	24.61 3.10 -1.69	16.31 1.01 -9.08	30.32 4.29 -0.26	37.02 4.71 -4.96	47.50 6.07 -6.86	94.30 13.94 0.00	50.14 7.87 0.00	52.39 8.39 0.00	42.78 6.33 -3.43	47.94 6.90 -5.54	42.93 5.33 -10.80	119.28 3.91 -94.84	36.25 1.20 -29.21	33.02 4.87 -1.49	32.71 5.33 0.00	32.62 5.21 0.00	36.84 5.47 0.00	22.86 3.24 0.00	10.62 1.52 0.00	12.73 1.67 0.00
GLOBE___DSASP 323697	-1.66 0.05 -0.46	5.35 -0.24 -0.40	24.11 -1.43 -0.03	18.70 -1.29 -0.24	18.74 -1.15 -0.06	6.10 -0.44 -0.32	23.26 -2.53 -0.01	24.58 -2.91 -0.14	18.22 -3.85 12.50	49.74 -8.06 22.56	28.34 -4.83 9.10	19.48 -5.17 19.35	17.22 -4.38 11.42	20.17 -4.75 10.58	18.61 -3.82 4.36	18.39 -2.73 -0.59	5.10 -0.74 0.00	21.51 -3.37 1.77	21.90 -3.38 2.10	24.33 -3.23 -0.15	28.50 -2.87 0.00	17.81 -1.81 0.00	8.36 -0.74 0.00	10.78 -0.28 0.00
GOETHSLN___LBMP 323567	10.59 -0.21 -12.96	17.04 0.50 -11.36	28.67 2.33 -0.82	28.41 1.80 -6.85	23.42 1.90 -1.68	15.91 0.61 -9.07	28.64 2.60 -0.26	35.16 2.85 -4.96	45.00 3.57 -6.86	88.32 7.95 0.00	46.60 4.32 0.00	48.46 4.46 0.00	39.90 3.45 -3.44	44.77 3.73 -5.54	40.49 2.90 -10.80	117.46 2.10 -94.82	35.70 0.66 -29.20	30.91 2.76 -1.50	30.25 2.87 0.00	30.18 2.77 0.00	34.38 3.01 0.00	21.58 1.96 0.00	10.02 0.92 0.00	12.11 1.05 0.00
GOODYEAR_LAKE_HYD 323669	1.53 -0.11 -3.79	8.74 0.23 -3.32	26.90 1.15 -0.24	22.63 0.88 -2.01	21.24 0.92 -0.49	9.16 0.28 -2.65	27.16 1.31 -0.08	30.27 1.55 -1.37	38.76 1.95 -2.25	88.39 4.47 -3.55	45.83 2.37 -1.19	47.64 2.43 -1.21	36.27 2.06 -1.18	39.48 2.24 -1.74	31.50 1.66 -3.05	31.68 1.19 -9.96	7.55 0.29 -1.42	28.42 1.36 -0.41	28.83 1.44 -0.01	28.94 1.48 -0.05	33.02 1.66 0.00	20.61 0.99 0.00	9.52 0.43 0.00	11.57 0.51 0.00
GOUDEY___7 23579	-1.10 0.01 -1.05	6.15 0.04 -0.92	25.67 0.09 -0.07	20.39 0.08 -0.55	20.19 0.22 -0.14	7.02 0.06 -0.73	25.96 0.16 -0.02	27.84 0.19 -0.30	39.62 0.85 -4.21	92.64 2.72 -9.56	46.62 1.25 -3.09	48.36 1.26 -3.10	35.89 0.14 -2.73	38.25 -0.01 -2.76	28.04 -0.17 -1.42	22.30 -0.02 -1.79	7.09 0.19 -1.06	27.96 0.67 -0.63	28.41 0.79 -0.24	28.33 0.81 -0.11	32.41 1.04 0.00	20.29 0.67 0.00	9.39 0.29 0.00	11.49 0.43 0.00
GOUDEY___8 23580	-1.10 0.01 -1.05	6.15 0.04 -0.92	25.65 0.07 -0.07	20.37 0.06 -0.55	20.17 0.20 -0.14	7.02 0.05 -0.73	25.94 0.14 -0.02	27.81 0.16 -0.30	39.59 0.81 -4.21	92.55 2.63 -9.56	46.57 1.21 -3.09	48.31 1.21 -3.10	35.85 0.10 -2.73	38.21 -0.05 -2.76	28.02 -0.20 -1.42	22.28 -0.04 -1.79	7.08 0.18 -1.06	27.93 0.64 -0.63	28.38 0.76 -0.24	28.30 0.77 -0.11	32.37 1.01 0.00	20.27 0.65 0.00	9.38 0.28 0.00	11.47 0.42 0.00
GOWANUS_GT1_1 24077	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT1_2 24078	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT1_3 24079	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT1_4 24080	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT1_5 24084	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT1_6 24111	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT1_7 24112	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT1_8 24113	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT2_1 24114	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00

GOWANUS_GT2_2 24115	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT2_3 24116	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT2_4 24117	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT2_5 24118	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT2_6 24119	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT2_7 24120	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT2_8 24121	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT3_1 24122	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT3_2 24123	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT3_3 24124	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT3_4 24125	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT3_5 24126	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT3_6 24127	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT3_7 24128	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT3_8 24129	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT4_1 24130	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT4_2 24131	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00

GOWANUS_GT4_3 24132	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT4_4 24133	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT4_5 24134	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT4_6 24135	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT4_7 24136	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GOWANUS_GT4_8 24137	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
GREENIDGE___3 23582	-1.61 -0.01 -0.56	5.70 0.02 -0.49	25.53 -0.02 -0.04	20.00 -0.05 -0.30	19.98 0.08 -0.07	6.65 0.04 -0.39	25.90 0.12 -0.01	27.79 0.27 -0.18	42.30 0.78 -6.95	97.42 2.53 -14.54	51.13 1.01 -7.85	55.14 0.92 -10.22	39.91 0.18 -6.71	41.95 0.06 -6.40	29.30 -0.18 -2.68	21.28 -0.06 -0.81	5.92 0.08 0.00	27.97 0.28 -1.05	28.72 0.47 -0.87	28.20 0.62 -0.17	32.28 0.92 0.00	20.15 0.53 0.00	9.31 0.21 0.00	11.44 0.38 0.00
GREENIDGE___4 23583	-1.61 -0.01 -0.56	5.70 0.02 -0.49	25.53 -0.02 -0.04	20.00 -0.05 -0.30	19.98 0.08 -0.07	6.65 0.04 -0.39	25.90 0.12 -0.01	27.79 0.27 -0.18	42.30 0.78 -6.95	97.42 2.53 -14.54	51.13 1.01 -7.85	55.14 0.92 -10.22	39.91 0.18 -6.71	41.95 0.06 -6.40	29.30 -0.18 -2.68	21.28 -0.06 -0.81	5.92 0.08 0.00	27.97 0.28 -1.05	28.72 0.47 -0.87	28.20 0.62 -0.17	32.28 0.92 0.00	20.15 0.53 0.00	9.31 0.21 0.00	11.44 0.38 0.00
GROVEVILLE___HYD 323602	10.87 -0.21 -13.25	17.31 0.51 -11.61	28.77 2.42 -0.84	28.63 1.87 -7.01	23.50 1.96 -1.72	16.14 0.64 -9.27	28.77 2.73 -0.27	35.45 3.01 -5.10	45.38 3.76 -7.05	88.95 8.59 0.00	46.94 4.67 0.00	48.87 4.87 0.00	40.30 3.75 -3.53	45.24 4.05 -5.69	40.73 3.06 -10.87	108.64 2.30 -85.81	31.76 0.69 -25.23	31.16 2.96 -1.54	30.47 3.09 0.00	30.41 3.00 0.00	34.64 3.27 0.00	21.65 2.04 0.00	10.03 0.93 0.00	12.13 1.07 0.00
HAMPSHIRE___PAPER_HYD 323593	0.25 0.07 -2.35	8.47 -0.13 -3.41	30.42 -0.71 -5.61	24.30 -0.44 -4.99	24.33 -0.50 -4.99	9.47 -0.18 -3.42	30.98 -0.57 -5.77	8.81 -0.52 18.01	17.63 -0.50 16.43	85.49 -0.59 -5.72	30.59 -0.51 11.18	43.88 -0.53 -0.42	20.82 -0.61 11.59	30.91 -0.71 3.88	9.99 -0.70 16.11	18.00 -0.56 1.97	5.68 -0.16 0.00	23.22 -0.71 2.72	2.10 -0.73 24.56	31.09 -0.67 -4.34	36.81 -0.81 -6.25	22.46 -0.48 -3.33	12.49 -0.26 -3.66	13.50 -0.35 -2.79
HARDSCRABBLE_WT_PWR 323673	-2.57 -0.04 0.37	5.02 0.15 0.32	26.26 0.78 0.02	20.24 0.68 0.19	20.58 0.81 0.05	6.19 0.22 0.26	26.72 0.95 0.01	29.68 1.12 -1.22	37.19 1.46 -1.16	84.11 3.40 -0.35	45.23 1.87 -1.09	46.27 1.83 -0.44	35.58 1.55 -1.01	37.62 1.63 -0.49	28.82 1.09 -0.94	21.05 1.03 0.51	5.93 0.08 0.00	28.35 1.37 -0.32	30.68 1.49 -1.80	28.81 1.40 0.00	32.84 1.48 0.00	20.47 0.85 0.00	9.41 0.31 0.00	11.30 0.24 0.00
HARZA MOOSE___RIVER 24016	-1.50 0.00 -0.65	6.15 0.01 -0.95	27.05 -0.03 -1.57	21.14 -0.01 -1.39	21.24 0.01 -1.40	7.21 0.02 -0.95	27.68 0.28 -1.62	23.74 0.43 4.04	31.64 0.63 3.56	83.95 1.69 -1.90	40.94 0.88 2.22	45.36 0.87 -0.49	31.25 0.55 2.31	35.51 0.55 0.54	23.61 0.32 3.50	20.34 0.24 0.43	5.92 0.07 0.00	26.57 0.39 0.48	22.29 0.45 5.54	29.14 0.46 -1.26	33.68 0.51 -1.81	20.85 0.28 -0.96	10.24 0.08 -1.06	11.92 0.05 -0.81
HEMPSTEAD___ 23647	10.57 -0.24 -12.97	17.09 0.54 -11.36	28.86 2.52 -0.82	28.54 1.94 -6.85	23.60 2.09 -1.69	15.96 0.65 -9.08	28.74 2.71 -0.26	35.27 2.96 -4.96	45.13 3.70 -6.86	88.71 8.35 0.00	46.92 4.64 0.00	48.79 4.79 0.00	40.10 3.64 -3.44	44.96 3.92 -5.54	40.65 3.05 -10.80	117.54 2.16 -94.84	35.74 0.69 -29.21	30.82 2.68 -1.50	30.25 2.87 0.00	30.18 2.77 0.00	34.28 2.91 0.00	21.51 1.89 0.00	10.02 0.92 0.00	12.11 1.05 0.00
HICKLING___1 23621	-1.44 0.00 -0.72	5.90 0.08 -0.63	25.77 0.21 -0.05	20.30 0.17 -0.38	20.29 0.37 -0.09	6.84 0.11 -0.50	26.13 0.34 -0.01	27.94 0.38 -0.22	44.45 1.08 -8.81	103.25 3.55 -19.34	53.04 1.42 -9.35	57.08 1.32 -11.76	41.06 0.24 -7.79	43.00 0.06 -7.43	29.73 -0.24 -3.17	21.81 -0.04 -1.32	6.82 0.17 -0.81	28.45 0.53 -1.27	29.18 0.76 -1.04	28.49 0.85 -0.23	32.62 1.26 0.00	20.44 0.82 0.00	9.45 0.36 0.00	11.68 0.62 0.00
HICKLING___2 23622	-1.44 0.00 -0.72	5.90 0.08 -0.63	25.77 0.21 -0.05	20.30 0.17 -0.38	20.29 0.37 -0.09	6.84 0.11 -0.50	26.13 0.34 -0.01	27.94 0.38 -0.22	44.45 1.08 -8.81	103.25 3.55 -19.34	53.04 1.42 -9.35	57.08 1.32 -11.76	41.06 0.24 -7.79	43.00 0.06 -7.43	29.73 -0.24 -3.17	21.81 -0.04 -1.32	6.82 0.17 -0.81	28.45 0.53 -1.27	29.18 0.76 -1.04	28.49 0.85 -0.23	32.62 1.26 0.00	20.44 0.82 0.00	9.45 0.36 0.00	11.68 0.62 0.00
HIGH FALLS___HY 23754	10.44 -0.16 -12.76	16.67 0.30 -11.18	27.64 1.31 -0.81	27.46 0.96 -6.75	22.50 1.01 -1.66	15.48 0.32 -8.93	27.55 1.52 -0.26	34.51 2.26 -4.91	44.37 3.00 -6.81	87.23 6.87 0.00	45.99 3.72 0.00	47.90 3.90 0.00	39.59 3.17 -3.41	44.30 3.31 -5.49	39.52 2.44 -10.28	94.05 1.77 -71.76	26.17 0.52 -19.81	30.33 2.20 -1.48	29.85 2.47 0.00	29.96 2.54 0.00	34.18 2.81 0.00	21.37 1.75 0.00	9.86 0.76 0.00	11.84 0.78 0.00
HILLBURN___GT 23639	10.08 -0.21 -12.46	16.59 0.49 -10.91	28.61 2.31 -0.79	28.12 1.78 -6.58	23.32 1.88 -1.62	15.55 0.60 -8.72	28.60 2.57 -0.25	34.93 2.84 -4.74	44.67 3.54 -6.57	88.41 8.04 0.00	46.66 4.39 0.00	48.52 4.52 0.00	39.81 3.51 -3.29	44.57 3.77 -5.30	39.93 2.86 -10.28	110.48 2.12 -87.82	33.22 0.65 -26.73	30.81 2.74 -1.42	30.22 2.84 0.00	30.18 2.77 0.00	34.39 3.02 0.00	21.52 1.90 0.00	9.98 0.88 0.00	12.08 1.03 0.00

HISHELDN_WT_PWR 323625	-1.60 0.04 -0.52	5.49 -0.16 -0.45	24.53 -1.02 -0.03	19.12 -0.91 -0.27	19.15 -0.74 -0.07	6.34 -0.25 -0.36	24.32 -1.47 -0.01	25.96 -1.54 -0.16	57.31 -1.92 -24.66	135.40 -3.49 -58.53	26.55 -2.55 13.18	1.92 -2.87 23.73	6.52 -2.77 22.14	10.24 -3.13 9.26	14.89 -2.65 -0.62	19.30 -1.85 0.00	5.43 -0.41 3.81	20.80 -2.05 4.20	21.27 -1.91 -0.78	26.51 -1.68 0.00	30.09 -1.28 0.00	18.87 -0.74 0.00	8.83 -0.27 0.00	11.16 0.10 0.00
HOLTSVILLE_IC_1 23690	10.57 -0.23 -12.97	17.06 0.51 -11.36	28.70 2.37 -0.82	28.44 1.83 -6.85	23.54 2.02 -1.69	15.93 0.63 -9.08	28.63 2.59 -0.26	35.15 2.85 -4.96	45.00 3.57 -6.86	88.12 7.76 0.00	46.68 4.41 0.00	48.63 4.63 0.00	39.97 3.51 -3.43	44.83 3.79 -5.54	40.59 2.99 -10.80	117.49 2.11 -94.84	35.73 0.68 -29.21	30.69 2.54 -1.49	30.20 2.82 0.00	30.10 2.69 0.00	34.12 2.76 0.00	21.36 1.74 0.00	9.99 0.89 0.00	12.05 0.99 0.00
HOLTSVILLE_IC_10 23699	10.56 -0.25 -12.97	17.11 0.56 -11.36	28.92 2.59 -0.82	28.61 2.00 -6.85	23.70 2.19 -1.69	15.99 0.69 -9.08	28.90 2.86 -0.26	35.47 3.16 -4.96	45.41 3.98 -6.86	89.05 8.69 0.00	47.25 4.98 0.00	49.23 5.23 0.00	40.42 3.97 -3.43	45.33 4.29 -5.54	40.98 3.38 -10.80	117.79 2.41 -94.84	35.81 0.77 -29.21	31.07 2.92 -1.49	30.61 3.23 0.00	30.47 3.06 0.00	34.49 3.12 0.00	21.57 1.95 0.00	10.07 0.98 0.00	12.14 1.08 0.00
HOLTSVILLE_IC_2 23691	10.57 -0.23 -12.97	17.06 0.51 -11.36	28.70 2.37 -0.82	28.44 1.83 -6.85	23.54 2.02 -1.69	15.93 0.63 -9.08	28.63 2.59 -0.26	35.15 2.85 -4.96	45.00 3.57 -6.86	88.12 7.76 0.00	46.68 4.41 0.00	48.63 4.63 0.00	39.97 3.51 -3.43	44.83 3.79 -5.54	40.59 2.99 -10.80	117.49 2.11 -94.84	35.73 0.68 -29.21	30.69 2.54 -1.49	30.20 2.82 0.00	30.10 2.69 0.00	34.12 2.76 0.00	21.36 1.74 0.00	9.99 0.89 0.00	12.05 0.99 0.00
HOLTSVILLE_IC_3 23692	10.57 -0.23 -12.97	17.06 0.51 -11.36	28.70 2.37 -0.82	28.44 1.83 -6.85	23.54 2.02 -1.69	15.93 0.63 -9.08	28.63 2.59 -0.26	35.15 2.85 -4.96	45.00 3.57 -6.86	88.12 7.76 0.00	46.68 4.41 0.00	48.63 4.63 0.00	39.97 3.51 -3.43	44.83 3.79 -5.54	40.59 2.99 -10.80	117.49 2.11 -94.84	35.73 0.68 -29.21	30.69 2.54 -1.49	30.20 2.82 0.00	30.10 2.69 0.00	34.12 2.76 0.00	21.36 1.74 0.00	9.99 0.89 0.00	12.05 0.99 0.00
HOLTSVILLE_IC_4 23693	10.57 -0.23 -12.97	17.06 0.51 -11.36	28.70 2.37 -0.82	28.44 1.83 -6.85	23.54 2.02 -1.69	15.93 0.63 -9.08	28.63 2.59 -0.26	35.15 2.85 -4.96	45.00 3.57 -6.86	88.12 7.76 0.00	46.68 4.41 0.00	48.63 4.63 0.00	39.97 3.51 -3.43	44.83 3.79 -5.54	40.59 2.99 -10.80	117.49 2.11 -94.84	35.73 0.68 -29.21	30.69 2.54 -1.49	30.20 2.82 0.00	30.10 2.69 0.00	34.12 2.76 0.00	21.36 1.74 0.00	9.99 0.89 0.00	12.05 0.99 0.00
HOLTSVILLE_IC_5 23694	10.57 -0.23 -12.97	17.06 0.51 -11.36	28.70 2.37 -0.82	28.44 1.83 -6.85	23.54 2.02 -1.69	15.93 0.63 -9.08	28.63 2.59 -0.26	35.15 2.85 -4.96	45.00 3.57 -6.86	88.12 7.76 0.00	46.68 4.41 0.00	48.63 4.63 0.00	39.97 3.51 -3.43	44.83 3.79 -5.54	40.59 2.99 -10.80	117.49 2.11 -94.84	35.73 0.68 -29.21	30.69 2.54 -1.49	30.20 2.82 0.00	30.10 2.69 0.00	34.12 2.76 0.00	21.36 1.74 0.00	9.99 0.89 0.00	12.05 0.99 0.00
HOLTSVILLE_IC_6 23695	10.56 -0.25 -12.97	17.11 0.56 -11.36	28.92 2.59 -0.82	28.61 2.00 -6.85	23.70 2.19 -1.69	15.99 0.69 -9.08	28.90 2.86 -0.26	35.47 3.16 -4.96	45.41 3.98 -6.86	89.05 8.69 0.00	47.25 4.98 0.00	49.23 5.23 0.00	40.42 3.97 -3.43	45.33 4.29 -5.54	40.98 3.38 -10.80	117.79 2.41 -94.84	35.81 0.77 -29.21	31.07 2.92 -1.49	30.61 3.23 0.00	30.47 3.06 0.00	34.49 3.12 0.00	21.57 1.95 0.00	10.07 0.98 0.00	12.14 1.08 0.00
HOLTSVILLE_IC_7 23696	10.56 -0.25 -12.97	17.11 0.56 -11.36	28.92 2.59 -0.82	28.61 2.00 -6.85	23.70 2.19 -1.69	15.99 0.69 -9.08	28.90 2.86 -0.26	35.47 3.16 -4.96	45.41 3.98 -6.86	89.05 8.69 0.00	47.25 4.98 0.00	49.23 5.23 0.00	40.42 3.97 -3.43	45.33 4.29 -5.54	40.98 3.38 -10.80	117.79 2.41 -94.84	35.81 0.77 -29.21	31.07 2.92 -1.49	30.61 3.23 0.00	30.47 3.06 0.00	34.49 3.12 0.00	21.57 1.95 0.00	10.07 0.98 0.00	12.14 1.08 0.00
HOLTSVILLE_IC_8 23697	10.56 -0.25 -12.97	17.11 0.56 -11.36	28.92 2.59 -0.82	28.61 2.00 -6.85	23.70 2.19 -1.69	15.99 0.69 -9.08	28.90 2.86 -0.26	35.47 3.16 -4.96	45.41 3.98 -6.86	89.05 8.69 0.00	47.25 4.98 0.00	49.23 5.23 0.00	40.42 3.97 -3.43	45.33 4.29 -5.54	40.98 3.38 -10.80	117.79 2.41 -94.84	35.81 0.77 -29.21	31.07 2.92 -1.49	30.61 3.23 0.00	30.47 3.06 0.00	34.49 3.12 0.00	21.57 1.95 0.00	10.07 0.98 0.00	12.14 1.08 0.00
HOLTSVILLE_IC_9 23698	10.56 -0.25 -12.97	17.11 0.56 -11.36	28.92 2.59 -0.82	28.61 2.00 -6.85	23.70 2.19 -1.69	15.99 0.69 -9.08	28.90 2.86 -0.26	35.47 3.16 -4.96	45.41 3.98 -6.86	89.05 8.69 0.00	47.25 4.98 0.00	49.23 5.23 0.00	40.42 3.97 -3.43	45.33 4.29 -5.54	40.98 3.38 -10.80	117.79 2.41 -94.84	35.81 0.77 -29.21	31.07 2.92 -1.49	30.61 3.23 0.00	30.47 3.06 0.00	34.49 3.12 0.00	21.57 1.95 0.00	10.07 0.98 0.00	12.14 1.08 0.00
HOWARD_WT_PWR 323690	-1.54 0.01 -0.61	5.63 -0.09 -0.53	24.88 -0.67 -0.04	19.53 -0.55 -0.32	19.50 -0.41 -0.08	6.56 -0.10 -0.43	25.27 -0.51 -0.01	27.17 -0.37 -0.19	50.68 0.37 -15.74	115.49 1.88 -33.25	57.14 0.30 -14.56	61.78 0.10 -17.68	43.70 -0.57 -11.25	45.37 -0.76 -10.63	29.95 -1.09 -4.25	20.73 -0.67 -0.87	5.71 -0.14 0.00	27.80 -0.43 -1.57	28.73 -0.09 -1.44	28.01 0.22 -0.38	32.05 0.68 0.00	20.02 0.40 0.00	9.27 0.17 0.00	11.58 0.52 0.00
HQ_GEN_CEDARS 23644	-1.03 0.13 -1.00	6.37 -0.27 -1.45	26.56 -1.34 -2.39	21.18 -0.70 -2.13	21.09 -0.87 -2.13	7.32 -0.37 -1.46	26.74 -1.49 -2.45	-7.38 -1.72 33.00	0.69 -1.92 31.95	72.66 -3.77 3.93	15.62 -2.24 24.41	33.94 -2.25 7.82	6.13 -1.81 25.09	20.07 -1.94 13.50	-3.58 -1.50 28.87	15.80 -1.20 3.53	5.46 -0.38 0.00	17.07 -1.72 7.87	-18.39 -1.90 43.87	27.30 -1.83 -1.71	31.80 -2.15 -2.58	19.72 -1.27 -1.37	10.02 -0.58 -1.51	11.52 -0.69 -1.15
HQ_GEN_CEDARS_PROXY 323590	-1.03 0.13 -1.00	6.37 -0.27 -1.45	1.95 -0.07 -0.69	21.18 -0.70 -2.13	21.09 -0.87 -2.13	7.32 -0.37 -1.46	26.74 -1.49 -2.45	-7.38 -1.72 33.00	0.69 -1.92 31.95	72.66 -3.77 3.93	15.62 -2.24 24.41	33.94 -2.25 7.82	6.13 -1.81 25.09	20.07 -1.94 13.50	-3.58 -1.50 28.87	15.80 -1.20 3.53	5.46 -0.38 0.00	17.07 -1.72 7.87	-18.39 -1.90 43.87	27.30 -1.83 -1.71	36.90 -2.58 -2.06	27.61 -1.67 -3.69	10.02 -0.58 -1.51	11.52 -0.69 -1.15
HQ_GEN_IMPORT 323601	-2.09 0.07 0.00	5.06 -0.14 0.00	24.87 -0.65 0.00	19.26 -0.49 0.00	19.27 -0.56 0.00	6.05 -0.18 0.00	25.02 -0.75 0.00	17.43 -0.87 9.04	24.59 -1.11 8.87	75.56 -2.57 2.22	33.93 -1.37 6.97	39.77 -1.42 2.82	24.80 -1.02 7.20	30.21 -1.08 4.21	18.14 -0.79 7.86	18.96 -0.61 0.96	5.66 -0.18 0.00	23.44 -0.83 2.38	14.59 -0.89 11.90	26.52 -0.86 0.03	30.22 -1.13 3.65	18.21 -0.59 0.00	8.83 -0.27 0.00	10.74 -0.32 0.00
HQ_GEN_WHEEL 23651	-2.09 0.07 0.00	5.06 -0.14 0.00	24.87 -0.65 0.00	19.26 -0.49 0.00	19.27 -0.56 0.00	6.05 -0.18 0.00	25.02 -0.75 0.00	17.43 -0.87 9.04	24.59 -1.11 8.87	75.56 -2.57 2.22	33.93 -1.37 6.97	39.77 -1.42 2.82	24.80 -1.02 7.20	30.21 -1.08 4.21	18.14 -0.79 7.86	18.96 -0.61 0.96	5.66 -0.18 0.00	23.44 -0.83 2.38	14.59 -0.89 11.90	26.52 -0.86 0.03	30.36 -1.01 0.00	18.21 -0.59 0.00	8.83 -0.27 0.00	10.74 -0.32 0.00
HUDSON AVE_GT_3 23810	10.58 -0.22 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.88 -6.85	23.50 1.99 -1.68	15.94 0.64 -9.07	28.76 2.73 -0.26	35.31 3.00 -4.96	45.21 3.78 -6.86	88.88 8.52 0.00	46.93 4.66 0.00	48.79 4.79 0.00	40.16 3.71 -3.44	45.05 4.01 -5.54	40.65 3.06 -10.80	117.62 2.27 -94.82	35.75 0.71 -29.20	31.11 2.95 -1.50	30.44 3.06 0.00	30.36 2.95 0.00	34.54 3.17 0.00	21.65 2.04 0.00	10.05 0.95 0.00	12.15 1.09 0.00

HUDSON AVE_GT_4 23540	10.58 -0.22 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.88 -6.85	23.50 1.99 -1.68	15.94 0.64 -9.07	28.76 2.73 -0.26	35.31 3.00 -4.96	45.21 3.78 -6.86	88.88 8.52 0.00	46.93 4.66 0.00	48.79 4.79 0.00	40.16 3.71 -3.44	45.05 4.01 -5.54	40.65 3.06 -10.80	117.62 2.27 -94.82	35.75 0.71 -29.20	31.11 2.95 -1.50	30.44 3.06 0.00	30.36 2.95 0.00	34.54 3.17 0.00	21.65 2.04 0.00	10.05 0.95 0.00	12.15 1.09 0.00
HUDSON AVE_GT_5 23657	10.58 -0.22 -12.96	17.07 0.52 -11.36	28.78 2.45 -0.82	28.49 1.88 -6.85	23.50 1.99 -1.68	15.94 0.64 -9.07	28.76 2.73 -0.26	35.31 3.00 -4.96	45.21 3.78 -6.86	88.88 8.52 0.00	46.93 4.66 0.00	48.79 4.79 0.00	40.16 3.71 -3.44	45.05 4.01 -5.54	40.65 3.06 -10.80	117.62 2.27 -94.82	35.75 0.71 -29.20	31.11 2.95 -1.50	30.44 3.06 0.00	30.36 2.95 0.00	34.54 3.17 0.00	21.65 2.04 0.00	10.05 0.95 0.00	12.15 1.09 0.00
HUDSON_AVE_10 24168	10.59 -0.21 -12.96	17.05 0.50 -11.36	28.71 2.37 -0.82	28.43 1.82 -6.85	23.44 1.93 -1.68	15.92 0.62 -9.07	28.67 2.64 -0.26	35.21 2.91 -4.96	45.09 3.67 -6.86	88.56 8.20 0.00	46.75 4.48 0.00	48.63 4.63 0.00	40.04 3.58 -3.44	44.91 3.87 -5.54	40.56 2.96 -10.80	117.52 2.17 -94.82	35.73 0.69 -29.20	31.01 2.86 -1.50	30.34 2.95 0.00	30.25 2.84 0.00	34.42 3.05 0.00	21.57 1.96 0.00	10.01 0.91 0.00	12.11 1.05 0.00
HUNTER MOUNT___DRP 323613	12.05 -0.23 -14.44	18.38 0.55 -12.65	29.08 2.65 -0.92	29.46 2.07 -7.63	23.87 2.17 -1.88	17.05 0.71 -10.10	29.10 3.04 -0.29	36.22 3.22 -5.66	46.38 3.99 -7.82	89.49 9.13 0.00	47.13 4.85 0.00	49.06 5.06 0.00	40.74 3.80 -3.92	45.91 4.11 -6.29	41.28 3.13 -11.36	82.01 2.39 -59.09	19.72 0.71 -13.17	31.48 3.10 -1.73	30.59 3.21 0.00	30.55 3.14 0.00	34.82 3.45 0.00	21.71 2.10 0.00	10.06 0.96 0.00	12.16 1.10 0.00
HUNTINGTON_RES_REC 323705	10.57 -0.24 -12.97	17.07 0.53 -11.36	28.78 2.45 -0.82	28.48 1.87 -6.85	23.55 2.04 -1.69	15.88 0.57 -9.08	28.39 2.35 -0.26	34.87 2.57 -4.96	44.62 3.19 -6.86	87.07 6.70 0.00	46.29 4.02 0.00	48.24 4.24 0.00	39.67 3.22 -3.44	44.60 3.56 -5.54	40.42 2.82 -10.80	117.33 1.95 -94.84	35.68 0.63 -29.21	30.47 2.32 -1.49	30.03 2.65 0.00	30.07 2.66 0.00	34.16 2.79 0.00	21.40 1.78 0.00	9.98 0.89 0.00	12.07 1.01 0.00
HUNTLEY___63 23557	-1.71 0.00 -0.45	5.48 -0.11 -0.40	24.74 -0.80 -0.03	19.19 -0.81 -0.24	19.23 -0.66 -0.06	6.28 -0.26 -0.32	24.07 -1.72 -0.01	25.60 -1.88 -0.14	37.96 -2.53 -5.92	91.92 -4.97 -16.53	34.09 -3.31 4.88	21.74 -3.59 18.67	18.66 -3.23 11.13	21.59 -3.57 10.34	19.61 -2.94 4.25	19.05 -2.08 4.25	5.33 -0.51 0.00	22.48 -2.45 1.72	22.99 -2.39 1.99	25.69 -2.23 -0.50	29.56 -1.80 0.00	18.45 -1.17 0.00	8.64 -0.45 0.00	11.04 -0.01 0.00
HUNTLEY___64 23558	-1.71 0.00 -0.45	5.48 -0.11 -0.40	24.74 -0.80 -0.03	19.19 -0.81 -0.24	19.23 -0.66 -0.06	6.28 -0.26 -0.32	24.07 -1.72 -0.01	25.60 -1.88 -0.14	37.96 -2.53 -5.92	91.92 -4.97 -16.53	34.09 -3.31 4.88	21.74 -3.59 18.67	18.66 -3.23 11.13	21.59 -3.57 10.34	19.61 -2.94 4.25	19.05 -2.08 4.25	5.33 -0.51 0.00	22.48 -2.45 1.72	22.99 -2.39 1.99	25.69 -2.23 -0.50	29.56 -1.80 0.00	18.45 -1.17 0.00	8.64 -0.45 0.00	11.04 -0.01 0.00
HUNTLEY___65 23559	-1.71 0.00 -0.45	5.48 -0.11 -0.40	24.74 -0.80 -0.03	19.19 -0.81 -0.24	19.23 -0.66 -0.06	6.28 -0.26 -0.32	24.07 -1.72 -0.01	25.60 -1.88 -0.14	37.96 -2.53 -5.92	91.92 -4.97 -16.53	34.09 -3.31 4.88	21.74 -3.59 18.67	18.66 -3.23 11.13	21.59 -3.57 10.34	19.61 -2.94 4.25	19.05 -2.08 4.25	5.33 -0.51 0.00	22.48 -2.45 1.72	22.99 -2.39 1.99	25.69 -2.23 -0.50	29.56 -1.80 0.00	18.45 -1.17 0.00	8.64 -0.45 0.00	11.04 -0.01 0.00
HUNTLEY___66 23560	-1.71 0.00 -0.45	5.48 -0.11 -0.40	24.74 -0.80 -0.03	19.19 -0.81 -0.24	19.23 -0.66 -0.06	6.28 -0.26 -0.32	24.07 -1.72 -0.01	25.60 -1.88 -0.14	37.96 -2.53 -5.92	91.92 -4.97 -16.53	34.09 -3.31 4.88	21.74 -3.59 18.67	18.66 -3.23 11.13	21.59 -3.57 10.34	19.61 -2.94 4.25	19.05 -2.08 4.25	5.33 -0.51 0.00	22.48 -2.45 1.72	22.99 -2.39 1.99	25.69 -2.23 -0.50	29.56 -1.80 0.00	18.45 -1.17 0.00	8.64 -0.45 0.00	11.04 -0.01 0.00
HUNTLEY___67 23561	-1.66 0.03 -0.47	5.43 -0.17 -0.41	24.48 -1.07 -0.03	18.99 -1.01 -0.25	19.01 -0.88 -0.06	6.21 -0.34 -0.33	23.76 -2.02 -0.01	25.30 -2.19 -0.14	108.46 -2.87 -76.76	240.41 -5.69 -165.74	44.83 -3.59 -6.15	20.57 -3.87 19.56	17.56 -3.44 12.02	20.43 -3.80 11.28	19.04 -3.09 4.66	18.94 -2.19 -0.61	5.33 -0.51 0.00	22.17 -2.58 1.90	22.82 -2.54 2.03	26.59 -2.39 -1.56	29.38 -1.99 0.00	18.35 -1.26 0.00	8.60 -0.50 0.00	10.95 -0.10 0.00
HUNTLEY___68 23562	-1.66 0.03 -0.47	5.43 -0.17 -0.41	24.48 -1.07 -0.03	18.99 -1.01 -0.25	19.01 -0.88 -0.06	6.21 -0.34 -0.33	23.76 -2.02 -0.01	25.30 -2.19 -0.14	108.46 -2.87 -76.76	240.41 -5.69 -165.74	44.83 -3.59 -6.15	20.57 -3.87 19.56	17.56 -3.44 12.02	20.43 -3.80 11.28	19.04 -3.09 4.66	18.94 -2.19 -0.61	5.33 -0.51 0.00	22.17 -2.58 1.90	22.82 -2.54 2.03	26.59 -2.39 -1.56	29.38 -1.99 0.00	18.35 -1.26 0.00	8.60 -0.50 0.00	10.95 -0.10 0.00
HYLAND___LFGE 323620	-1.73 -0.05 -0.48	5.65 0.04 -0.42	25.56 0.02 -0.03	19.95 -0.06 -0.26	19.97 0.08 -0.06	6.62 0.05 -0.34	25.98 0.20 -0.01	28.38 0.87 -0.17	54.23 2.21 -17.45	122.52 6.27 -35.89	68.16 3.22 -22.66	78.51 3.26 -31.25	54.21 1.65 -19.54	55.41 1.53 -18.38	33.23 0.26 -6.17	21.41 0.16 -0.71	5.97 0.13 0.00	28.81 0.49 -1.66	29.69 0.75 -1.56	28.65 1.00 -0.24	32.87 1.50 0.00	20.44 0.82 0.00	9.43 0.33 0.00	11.65 0.59 0.00
INDECK___CORINTH 23802	14.17 -0.14 -16.47	19.93 0.31 -14.43	28.03 1.47 -1.04	29.63 1.17 -8.71	23.17 1.21 -2.14	18.20 0.45 -11.53	27.84 1.74 -0.33	36.92 1.81 -7.77	47.03 2.25 -10.21	85.88 5.20 -0.32	45.81 2.55 -0.99	46.72 2.32 -0.40	39.96 1.41 -5.53	44.77 1.50 -7.77	41.38 1.07 -13.51	59.25 0.70 -38.02	8.94 0.23 -2.86	30.36 1.39 -2.32	30.81 1.84 -1.59	29.29 1.87 0.00	33.56 2.20 0.00	20.90 1.28 0.00	9.65 0.55 0.00	11.62 0.56 0.00
INDECK___ILION 23567	-2.57 -0.05 0.37	5.00 0.13 0.32	26.15 0.66 0.02	20.10 0.54 0.19	20.38 0.60 0.05	6.15 0.18 0.26	26.57 0.80 0.01	29.51 0.94 -1.22	36.94 1.21 -1.16	83.53 2.82 -0.35	44.86 1.49 -1.09	45.96 1.52 -0.44	35.21 1.17 -1.01	37.23 1.24 -0.49	28.61 0.88 -0.94	20.75 0.73 0.51	5.99 0.14 0.00	27.97 1.00 -0.32	30.27 1.08 -1.80	28.44 1.02 0.00	32.48 1.12 0.00	20.26 0.64 0.00	9.36 0.26 0.00	11.31 0.26 0.00
INDECK___OLEAN 23982	-1.68 -0.03 -0.51	5.69 0.06 -0.44	25.62 0.07 -0.03	19.91 -0.11 -0.27	20.02 0.12 -0.06	6.59 0.01 -0.35	25.81 0.02 -0.01	27.73 0.23 -0.15	62.19 0.14 -27.48	143.02 2.06 -60.60	45.00 0.50 -2.23	34.04 0.26 10.22	26.39 -0.66 5.97	28.96 -1.02 5.52	23.34 -1.14 2.31	20.50 -0.73 -0.70	5.79 -0.05 0.00	25.20 -0.47 0.98	26.04 -0.14 1.21	28.27 0.15 -0.71	32.18 0.82 0.00	20.13 0.51 0.00	9.34 0.24 0.00	11.70 0.64 0.00
INDECK___OSWEGO 23783	-2.12 0.03 0.00	5.10 -0.10 0.00	25.01 -0.50 0.00	19.35 -0.40 0.00	19.46 -0.36 0.00	6.12 -0.11 0.00	25.38 -0.40 0.00	25.65 -0.28 1.42	33.34 -0.32 0.90	79.73 -0.63 0.00	41.93 -0.34 0.00	43.61 -0.39 0.00	32.55 -0.47 0.00	34.93 -0.57 0.00	26.31 -0.49 0.00	20.19 -0.34 0.00	5.78 -0.06 0.00	26.10 -0.28 0.27	25.34 -0.23 1.81	27.22 -0.19 0.00	31.19 -0.18 0.00	19.49 -0.12 0.00	9.02 -0.08 0.00	10.96 -0.10 0.00
INDECK___YERKES 23781	-1.71 0.00 -0.45	5.48 -0.11 -0.40	24.74 -0.80 -0.03	19.19 -0.81 -0.24	19.23 -0.66 -0.06	6.28 -0.26 -0.32	24.07 -1.72 -0.01	25.60 -1.88 -0.14	37.96 -2.53 -5.92	91.92 -4.97 -16.53	34.09 -3.31 4.88	21.74 -3.59 18.67	18.66 -3.23 11.13	21.59 -3.57 10.34	19.61 -2.94 4.25	19.05 -2.08 -0.59	5.33 -0.51 0.00	22.48 -2.45 1.72	22.99 -2.39 1.99	25.69 -2.23 -0.50	29.56 -1.80 0.00	18.45 -1.17 0.00	8.64 -0.45 0.00	11.04 -0.01 0.00



INDIAN POINT_GT_1 24139	10.51 -0.20 -12.87	16.92 0.46 -11.27	28.49 2.17 -0.82	28.22 1.66 -6.81	23.25 1.76 -1.67	15.81 0.57 -9.01	28.45 2.42 -0.26	34.93 2.67 -4.92	44.70 3.33 -6.81	87.85 7.48 0.00	46.38 4.10 0.00	48.24 4.24 0.00	39.71 3.29 -3.41	44.55 3.55 -5.50	40.20 2.70 -10.71	116.15 2.00 -93.62	35.24 0.62 -28.78	30.72 2.58 -1.48	30.06 2.68 0.00	30.01 2.59 0.00	34.18 2.81 0.00	21.39 1.77 0.00	9.92 0.82 0.00	12.01 0.95 0.00
INDIAN POINT_GT_2 23659	10.51 -0.20 -12.87	16.92 0.46 -11.27	28.49 2.17 -0.82	28.22 1.66 -6.81	23.25 1.76 -1.67	15.81 0.57 -9.01	28.45 2.42 -0.26	34.93 2.67 -4.92	44.70 3.33 -6.81	87.85 7.48 0.00	46.38 4.10 0.00	48.24 4.24 0.00	39.71 3.29 -3.41	44.55 3.55 -5.50	40.20 2.70 -10.71	116.15 2.00 -93.62	35.24 0.62 -28.78	30.72 2.58 -1.48	30.06 2.68 0.00	30.01 2.59 0.00	34.18 2.81 0.00	21.39 1.77 0.00	9.92 0.82 0.00	12.01 0.95 0.00
INDIAN POINT_GT_3 24019	10.51 -0.20 -12.87	16.92 0.46 -11.27	28.49 2.17 -0.82	28.22 1.66 -6.81	23.25 1.76 -1.67	15.81 0.57 -9.01	28.45 2.42 -0.26	34.93 2.67 -4.92	44.70 3.33 -6.81	87.85 7.48 0.00	46.38 4.10 0.00	48.24 4.24 0.00	39.71 3.29 -3.41	44.55 3.55 -5.50	40.20 2.70 -10.71	116.15 2.00 -93.62	35.24 0.62 -28.78	30.72 2.58 -1.48	30.06 2.68 0.00	30.01 2.59 0.00	34.18 2.81 0.00	21.39 1.77 0.00	9.92 0.82 0.00	12.01 0.95 0.00
INDIAN POINT____2 23530	10.39 -0.20 -12.75	16.81 0.45 -11.17	28.45 2.13 -0.81	28.14 1.64 -6.74	23.22 1.73 -1.66	15.71 0.56 -8.92	28.41 2.38 -0.25	34.84 2.63 -4.87	44.57 3.27 -6.74	87.70 7.33 0.00	46.30 4.03 0.00	48.16 4.16 0.00	39.62 3.23 -3.37	44.42 3.48 -5.44	40.01 2.64 -10.58	114.26 1.95 -91.78	34.57 0.61 -28.12	30.64 2.53 -1.47	30.00 2.62 0.00	29.95 2.53 0.00	34.11 2.75 0.00	21.35 1.73 0.00	9.91 0.81 0.00	11.99 0.93 0.00
INDIAN POINT____3 23531	10.52 -0.19 -12.88	16.91 0.45 -11.28	28.42 2.09 -0.82	28.17 1.61 -6.81	23.20 1.70 -1.67	15.79 0.55 -9.01	28.37 2.34 -0.26	34.84 2.58 -4.92	44.58 3.20 -6.81	87.56 7.20 0.00	46.23 3.95 0.00	48.08 4.08 0.00	39.60 3.18 -3.41	44.43 3.43 -5.50	40.11 2.60 -10.71	116.17 1.93 -93.71	35.24 0.59 -28.81	30.63 2.49 -1.48	29.97 2.59 0.00	29.91 2.49 0.00	34.07 2.71 0.00	21.32 1.71 0.00	9.89 0.80 0.00	11.97 0.92 0.00
IP CORINTH____1 23988	14.14 -0.17 -16.47	20.00 0.38 -14.43	28.36 1.81 -1.04	29.89 1.42 -8.71	23.43 1.47 -2.14	18.29 0.53 -11.53	28.20 2.10 -0.33	37.31 2.19 -7.77	47.52 2.74 -10.21	87.03 6.36 -0.32	46.42 3.16 -0.99	47.35 2.95 -0.40	40.27 1.73 -5.53	45.02 1.75 -7.77	41.50 1.20 -13.51	59.33 0.77 -38.02	8.96 0.25 -2.86	30.45 1.48 -2.32	31.05 2.08 -1.59	29.62 2.20 0.00	34.02 2.65 0.00	21.19 1.57 0.00	9.78 0.68 0.00	11.78 0.72 0.00
IP____TICONDEROGA 23804	13.56 -0.26 -15.97	19.77 0.59 -13.99	29.28 2.76 -1.01	30.42 2.22 -8.44	24.11 2.21 -2.08	18.20 0.79 -11.18	28.96 2.87 -0.32	37.61 2.87 -7.39	47.82 3.49 -9.76	88.76 8.14 -0.27	47.17 4.05 -0.84	48.67 4.33 -0.34	41.19 2.93 -5.24	46.13 3.14 -7.50	42.34 2.40 -13.15	65.29 1.96 -42.80	11.68 0.64 -5.19	31.79 2.92 -2.22	31.77 3.00 -1.39	30.29 2.87 0.00	35.04 3.67 0.00	21.71 2.09 0.00	10.05 0.95 0.00	12.11 1.05 0.00
ISLIP_RES_REC 323679	10.53 -0.27 -12.97	17.18 0.63 -11.36	29.28 2.94 -0.82	28.89 2.27 -6.85	24.00 2.48 -1.69	16.09 0.79 -9.08	29.37 3.33 -0.26	36.02 3.71 -4.96	46.16 4.73 -6.86	90.87 10.51 0.00	48.31 6.04 0.00	50.37 6.37 0.00	41.26 4.81 -3.44	46.24 5.20 -5.54	41.68 4.08 -10.80	118.34 2.96 -94.84	35.97 0.92 -29.21	31.77 3.62 -1.49	31.31 3.93 0.00	31.07 3.65 0.00	35.07 3.70 0.00	21.90 2.28 0.00	10.21 1.12 0.00	12.29 1.23 0.00
JARVIS____ 23743	-2.54 -0.02 0.37	4.91 0.04 0.32	25.66 0.17 0.02	19.70 0.14 0.19	19.93 0.15 0.05	6.02 0.05 0.26	25.98 0.21 0.01	28.84 0.27 -1.22	36.05 0.32 -1.16	81.43 0.72 -0.35	43.74 0.38 -1.09	44.84 0.40 -0.44	34.36 0.33 -1.01	36.35 0.35 -0.49	28.00 0.27 -0.94	20.22 0.20 0.51	5.89 0.05 0.00	27.24 0.26 -0.32	29.46 0.27 -1.80	27.67 0.25 0.00	31.67 0.30 0.00	19.79 0.17 0.00	9.17 0.07 0.00	11.14 0.08 0.00
JENNISON____1 23625	0.45 -0.09 -2.70	7.78 0.22 -2.37	26.70 1.02 -0.17	21.97 0.78 -1.43	21.07 0.89 -0.35	8.43 0.31 -1.89	27.22 1.39 -0.05	31.13 2.58 -1.21	42.81 4.33 -3.91	95.30 10.41 -4.54	49.34 5.37 -1.69	51.21 5.36 -1.86	39.38 4.21 -2.15	42.77 4.57 -2.70	33.47 3.43 -3.25	29.99 1.45 -8.01	7.47 0.45 -1.17	29.08 1.81 -0.62	29.57 2.00 -0.19	29.52 2.02 -0.08	33.66 2.29 0.00	20.94 1.32 0.00	9.67 0.58 0.00	11.74 0.68 0.00
JENNISON____2 23626	0.45 -0.09 -2.70	7.77 0.21 -2.37	26.66 0.98 -0.17	21.94 0.75 -1.43	21.04 0.86 -0.35	8.42 0.30 -1.89	27.16 1.34 -0.05	31.08 2.53 -1.21	42.73 4.25 -3.91	95.13 10.23 -4.54	49.24 5.28 -1.69	51.12 5.26 -1.86	39.30 4.13 -2.15	42.69 4.49 -2.70	33.41 3.37 -3.25	29.95 1.41 -8.01	7.45 0.44 -1.17	29.03 1.76 -0.62	29.52 1.95 -0.19	29.46 1.97 -0.08	33.60 2.23 0.00	20.91 1.29 0.00	9.66 0.56 0.00	11.72 0.66 0.00
KEDC PORT_JEFF_GT2 24210	10.56 -0.24 -12.97	17.09 0.54 -11.36	28.85 2.52 -0.82	28.55 1.94 -6.85	23.64 2.13 -1.69	15.97 0.66 -9.08	28.80 2.76 -0.26	35.36 3.06 -4.96	45.26 3.83 -6.86	88.31 7.95 0.00	46.71 4.43 0.00	48.64 4.64 0.00	39.99 3.54 -3.43	44.87 3.83 -5.54	40.63 3.04 -10.80	117.53 2.15 -94.84	35.74 0.69 -29.21	30.76 2.62 -1.49	30.37 2.98 0.00	30.25 2.84 0.00	34.31 2.94 0.00	21.47 1.85 0.00	10.05 0.96 0.00	12.12 1.06 0.00
KEDC PORT_JEFF_GT3 24211	10.56 -0.24 -12.97	17.09 0.54 -11.36	28.85 2.52 -0.82	28.55 1.94 -6.85	23.64 2.13 -1.69	15.97 0.66 -9.08	28.80 2.76 -0.26	35.36 3.06 -4.96	45.26 3.83 -6.86	88.31 7.95 0.00	46.71 4.43 0.00	48.64 4.64 0.00	39.99 3.54 -3.43	44.87 3.83 -5.54	40.63 3.04 -10.80	117.53 2.15 -94.84	35.74 0.69 -29.21	30.76 2.62 -1.49	30.37 2.98 0.00	30.25 2.84 0.00	34.31 2.94 0.00	21.47 1.85 0.00	10.05 0.96 0.00	12.12 1.06 0.00
KEDC_GLWD_GT4 24219	10.57 -0.24 -12.97	17.09 0.54 -11.36	28.88 2.55 -0.82	28.56 1.96 -6.85	23.60 2.09 -1.69	15.96 0.66 -9.08	28.81 2.77 -0.26	35.36 3.05 -4.96	45.26 3.84 -6.86	89.09 8.73 0.00	47.11 4.83 0.00	49.01 5.01 0.00	40.28 3.83 -3.44	45.18 4.13 -5.54	40.77 3.17 -10.80	117.68 2.30 -94.84	35.77 0.72 -29.21	31.07 2.92 -1.50	30.46 3.08 0.00	30.41 2.99 0.00	34.57 3.20 0.00	21.66 2.05 0.00	10.05 0.96 0.00	12.15 1.09 0.00
KEDC_GLWD_GT5 24220	10.57 -0.24 -12.97	17.09 0.54 -11.36	28.88 2.55 -0.82	28.56 1.96 -6.85	23.60 2.09 -1.69	15.96 0.66 -9.08	28.81 2.77 -0.26	35.36 3.05 -4.96	45.26 3.84 -6.86	89.09 8.73 0.00	47.11 4.83 0.00	49.01 5.01 0.00	40.28 3.83 -3.44	45.18 4.13 -5.54	40.77 3.17 -10.80	117.68 2.30 -94.84	35.77 0.72 -29.21	31.07 2.92 -1.50	30.46 3.08 0.00	30.41 2.99 0.00	34.57 3.20 0.00	21.66 2.05 0.00	10.05 0.96 0.00	12.15 1.09 0.00
KENSICO____ 23655	10.58 -0.20 -12.95	17.01 0.48 -11.34	28.59 2.26 -0.82	28.34 1.74 -6.84	23.34 1.84 -1.68	15.88 0.59 -9.06	28.55 2.52 -0.26	35.07 2.77 -4.95	44.88 3.46 -6.85	88.17 7.81 0.00	46.55 4.28 0.00	48.43 4.43 0.00	39.87 3.42 -3.43	44.74 3.70 -5.53	40.39 2.81 -10.78	117.25 2.08 -94.63	35.62 0.64 -29.14	30.85 2.70 -1.49	30.19 2.81 0.00	30.12 2.71 0.00	34.30 2.93 0.00	21.47 1.85 0.00	9.96 0.86 0.00	12.05 0.99 0.00
KIAC_JFK_GT1 23816	10.58 -0.23 -12.96	17.09 0.54 -11.36	28.85 2.52 -0.82	28.54 1.93 -6.85	23.56 2.05 -1.68	15.96 0.66 -9.07	28.76 2.73 -0.26	35.31 3.01 -4.96	45.22 3.80 -6.86	88.79 8.43 0.00	46.85 4.58 0.00	48.76 4.76 0.00	40.12 3.66 -3.44	45.01 3.96 -5.54	40.62 3.02 -10.80	117.56 2.21 -94.82	35.75 0.71 -29.20	31.09 2.94 -1.50	30.46 3.08 0.00	30.36 2.95 0.00	34.56 3.20 0.00	21.63 2.01 0.00	10.04 0.94 0.00	12.16 1.10 0.00

KIAC_JFK_GT2 23817	10.58 -0.23 -12.96	17.09 0.54 -11.36	28.85 2.52 -0.82	28.54 1.93 -6.85	23.56 2.05 -1.68	15.96 0.66 -9.07	28.76 2.73 -0.26	35.31 3.01 -4.96	45.22 3.80 -6.86	88.79 8.43 0.00	46.85 4.58 0.00	48.76 4.76 0.00	40.12 3.66 -3.44	45.01 3.96 -5.54	40.62 3.02 -10.80	117.56 2.21 -94.82	35.75 0.71 -29.20	31.09 2.94 -1.50	30.46 3.08 0.00	30.36 2.95 0.00	34.56 3.20 0.00	21.63 2.01 0.00	10.04 0.94 0.00	12.16 1.10 0.00
KINTIGH____ 23543	-1.74 0.03 -0.38	5.37 -0.16 -0.34	24.61 -0.93 -0.02	19.09 -0.86 -0.20	19.12 -0.75 -0.05	6.22 -0.28 -0.27	24.22 -1.57 -0.01	25.80 -1.66 -0.11	20.15 -2.16 12.26	43.91 -4.34 32.10	30.65 -2.70 8.93	35.68 -2.91 5.41	27.67 -2.60 2.75	30.23 -2.85 2.42	23.66 -2.32 0.80	19.41 -1.65 -0.53	5.46 -0.38 0.00	24.48 -1.94 0.24	24.94 -1.91 0.54	25.08 -1.79 0.54	29.84 -1.53 0.00	18.62 -0.99 0.00	8.69 -0.41 0.00	10.91 -0.14 0.00
LEDERLE____ 23769	10.20 -0.23 -12.59	16.74 0.52 -11.02	28.76 2.45 -0.80	28.29 1.88 -6.65	23.45 1.98 -1.64	15.68 0.64 -8.81	28.74 2.71 -0.25	35.14 3.00 -4.80	44.95 3.75 -6.64	88.89 8.52 0.00	46.93 4.66 0.00	48.81 4.81 0.00	40.05 3.71 -3.33	44.86 3.99 -5.36	40.23 3.02 -10.42	112.37 2.25 -89.59	33.88 0.69 -27.35	31.00 2.91 -1.44	30.39 3.01 0.00	30.35 2.93 0.00	34.58 3.21 0.00	21.63 2.02 0.00	10.03 0.93 0.00	12.15 1.09 0.00
LINDEN COGEN____ 23786	10.60 -0.21 -12.96	17.04 0.49 -11.36	28.63 2.30 -0.82	28.37 1.76 -6.85	23.38 1.87 -1.68	15.89 0.59 -9.07	28.59 2.55 -0.26	35.07 2.77 -4.96	44.88 3.45 -6.86	88.09 7.73 0.00	46.51 4.24 0.00	48.37 4.37 0.00	39.85 3.39 -3.44	44.72 3.67 -5.54	40.43 3.92 -10.80	117.45 2.91 -94.82	35.70 0.66 -29.20	30.89 2.74 -1.50	30.19 2.81 0.00	30.18 2.76 0.00	34.25 2.88 0.00	21.49 1.87 0.00	9.97 0.88 0.00	12.08 1.02 0.00
LIPA_MISC_IPP 23656	10.59 -0.22 -12.97	17.04 0.49 -11.36	28.58 2.24 -0.82	28.34 1.73 -6.85	23.44 1.93 -1.69	15.91 0.61 -9.08	28.53 2.49 -0.26	35.05 2.74 -4.96	44.87 3.43 -6.86	87.83 7.46 0.00	46.54 4.27 0.00	48.49 4.49 0.00	39.87 3.42 -3.43	44.73 3.69 -5.54	40.51 2.91 -10.80	117.44 2.06 -94.84	35.72 0.67 -29.21	30.61 2.46 -1.49	30.14 2.76 0.00	30.05 2.63 0.00	34.04 2.67 0.00	21.30 1.69 0.00	9.95 0.86 0.00	11.99 0.93 0.00
LISF___SOLAR 323691	10.58 -0.22 -12.97	17.04 0.49 -11.36	28.57 2.24 -0.82	28.34 1.73 -6.85	23.44 1.93 -1.69	15.91 0.61 -9.08	28.54 2.51 -0.26	35.06 2.76 -4.96	44.88 3.45 -6.86	87.89 7.52 0.00	46.56 4.29 0.00	48.54 4.54 0.00	39.90 3.44 -3.43	44.75 3.71 -5.54	40.53 2.93 -10.80	117.46 2.08 -94.84	35.72 0.67 -29.21	30.65 2.50 -1.49	30.18 2.80 0.00	30.09 2.67 0.00	34.07 2.70 0.00	21.31 1.70 0.00	9.96 0.86 0.00	12.00 0.94 0.00
LITTLE FALLS___HYD 24013	-2.60 -0.08 0.37	5.12 0.25 0.32	26.72 1.23 0.02	20.58 1.02 0.19	20.92 1.14 0.05	6.31 0.34 0.26	27.25 1.48 0.01	30.29 1.72 -1.22	37.98 2.25 -1.16	85.95 5.24 -0.35	46.17 2.81 -1.09	47.26 2.82 -0.44	36.22 2.19 -1.01	38.28 2.29 -0.49	29.33 1.60 -0.94	21.40 1.38 0.51	6.08 0.24 0.00	28.87 1.89 -0.32	31.22 2.03 -1.80	29.33 1.91 0.00	33.45 2.08 0.00	20.82 1.20 0.00	9.58 0.48 0.00	11.50 0.44 0.00
LI_NEWBRDGE___DRP 323616	10.57 -0.24 -12.97	17.08 0.53 -11.36	28.82 2.48 -0.82	28.52 1.91 -6.85	23.59 2.08 -1.69	15.96 0.65 -9.08	28.69 2.65 -0.26	35.18 2.87 -4.96	45.00 3.57 -6.86	88.50 8.14 0.00	46.78 4.51 0.00	48.64 4.64 0.00	39.96 3.51 -3.43	44.77 3.73 -5.54	40.51 2.92 -10.80	117.42 2.04 -94.84	35.71 0.66 -29.21	30.61 2.47 -1.49	30.04 2.66 0.00	29.97 2.56 0.00	34.06 2.69 0.00	21.38 1.76 0.00	9.96 0.87 0.00	12.06 1.00 0.00
LONG_LAKE_PHOENIX 24014	-2.14 0.02 0.00	5.14 -0.05 0.00	25.21 -0.30 0.00	19.50 -0.26 0.00	19.62 -0.21 0.00	6.18 -0.05 0.00	25.61 -0.17 0.00	27.27 -0.08 0.00	34.56 0.00 0.00	80.50 0.13 0.00	42.32 0.05 0.00	44.06 0.06 0.00	32.87 -0.15 0.00	35.28 -0.23 0.00	26.54 -0.26 0.00	20.36 -0.17 0.00	5.84 -0.01 0.00	26.68 -0.07 -0.10	27.37 -0.01 0.00	27.42 0.01 0.00	31.44 0.07 0.00	19.62 0.00 0.00	9.07 -0.03 0.00	11.04 -0.02 0.00
LOVETT___3 23632	10.30 -0.17 -12.63	16.65 0.40 -11.06	28.17 1.86 -0.80	27.86 1.43 -6.68	22.99 1.52 -1.64	15.56 0.49 -8.84	28.11 2.09 -0.25	34.46 2.30 -4.82	44.06 2.82 -6.67	86.66 6.30 0.00	45.75 3.47 0.00	47.56 3.56 0.00	39.15 2.79 -3.34	43.89 3.01 -5.38	39.55 2.29 -10.46	112.42 1.68 -90.21	33.93 0.52 -27.57	30.27 2.17 -1.45	29.64 2.26 0.00	29.59 2.17 0.00	33.70 2.34 0.00	21.09 1.48 0.00	9.79 0.69 0.00	11.86 0.80 0.00
LOVETT___4 23642	10.28 -0.20 -12.64	16.73 0.47 -11.07	28.50 2.19 -0.80	28.12 1.68 -6.68	23.25 1.78 -1.64	15.65 0.57 -8.85	28.47 2.44 -0.25	34.85 2.68 -4.82	44.57 3.33 -6.67	87.85 7.49 0.00	46.38 4.11 0.00	48.24 4.25 0.00	39.65 3.29 -3.34	44.43 3.54 -5.39	39.94 2.68 -10.47	112.82 1.99 -90.30	34.06 0.61 -27.60	30.67 2.57 -1.45	30.06 2.67 0.00	30.00 2.59 0.00	34.18 2.81 0.00	21.39 1.77 0.00	9.92 0.83 0.00	12.02 0.96 0.00
LOVETT___5 23593	10.28 -0.20 -12.64	16.73 0.47 -11.07	28.50 2.19 -0.80	28.12 1.68 -6.68	23.25 1.78 -1.64	15.65 0.57 -8.85	28.47 2.44 -0.25	34.85 2.68 -4.82	44.57 3.33 -6.67	87.85 7.49 0.00	46.38 4.11 0.00	48.24 4.25 0.00	39.65 3.29 -3.34	44.43 3.54 -5.39	39.94 2.68 -10.47	112.82 1.99 -90.30	34.06 0.61 -27.60	30.67 2.57 -1.45	30.06 2.67 0.00	30.00 2.59 0.00	34.18 2.81 0.00	21.39 1.77 0.00	9.92 0.83 0.00	12.02 0.96 0.00
LOWER RAQUET___HYD 24057	1.43 0.11 -3.47	9.98 -0.25 -5.04	32.57 -1.24 -8.30	26.44 -0.70 -7.38	26.37 -0.84 -7.38	10.95 -0.33 -5.06	33.03 -1.27 -8.52	-0.94 -1.45 26.84	8.34 -1.61 24.61	85.57 -3.10 16.98	23.28 -2.01 -0.43	42.37 -2.06 17.59	13.63 -1.80 6.01	27.54 -1.95 24.32	0.90 -1.58 2.98	16.30 -1.26 2.98	5.45 -0.39 0.00	20.78 -1.76 4.12	-11.09 -1.90 36.58	31.91 -1.83 -6.32	38.32 -2.17 -9.11	23.16 -1.30 -4.85	13.81 -0.61 -5.33	14.40 -0.73 -4.07
LOWER___HUDSON 24059	13.86 -0.16 -16.18	19.75 0.39 -14.17	28.35 1.82 -1.03	29.72 1.41 -8.55	23.42 1.49 -2.10	18.05 0.50 -11.32	28.14 2.04 -0.32	37.18 2.15 -7.69	47.42 2.72 -10.13	86.89 6.23 -0.30	46.49 3.28 -0.93	47.80 3.42 -0.38	41.00 2.53 -5.45	45.71 2.57 -7.65	41.97 1.96 -13.22	55.69 1.48 -33.67	7.45 0.42 -1.19	30.96 2.04 -2.27	30.97 2.17 -1.42	29.58 2.17 0.00	33.81 2.44 0.00	21.06 1.44 0.00	9.75 0.65 0.00	11.78 0.72 0.00
LWR___OSWEGATCHIE_HYD 23850	0.25 0.07 -2.35	8.47 -0.13 -3.41	30.42 -0.71 -5.61	24.30 -0.44 -4.99	24.33 -0.50 -4.99	9.47 -0.18 -3.42	30.98 -0.57 -5.77	8.81 -0.52 18.01	17.63 -0.50 16.43	85.49 -0.59 -5.72	30.59 -0.51 11.18	43.88 -0.53 -0.42	20.82 -0.61 11.59	30.91 -0.71 3.88	9.99 -0.70 16.11	18.00 -0.56 1.97	5.68 -0.16 0.00	23.22 -0.71 2.72	2.10 -0.73 24.56	31.09 -0.67 -4.34	36.81 -0.81 -6.25	22.46 -0.48 -3.33	12.49 -0.26 -3.66	13.50 -0.35 -2.79
LYONS_FALL_HYD 23570	-1.50 0.00 -0.65	6.15 0.01 -0.95	27.05 -0.03 -1.57	21.14 -0.01 -1.39	21.24 0.01 -1.40	7.21 0.02 -0.95	27.68 0.28 -1.62	23.74 0.43 4.04	31.64 0.63 3.56	83.95 1.69 -1.90	40.94 0.88 2.22	45.36 0.87 -0.49	31.25 0.55 2.31	35.51 0.55 0.54	23.61 0.32 3.50	20.34 0.24 0.43	5.92 0.07 0.00	26.57 0.39 0.48	22.29 0.45 5.54	29.14 0.46 -1.26	33.68 0.51 -1.81	20.85 0.28 -0.96	10.24 0.08 -1.06	11.92 0.05 -0.81
MADISON___COUNTY_LFGE 323628	-2.20 -0.04 0.00	5.26 0.07 0.00	25.80 0.29 0.00	19.97 0.22 0.00	20.10 0.27 0.00	6.34 0.11 0.00	26.35 0.57 0.00	28.04 0.69 0.00	35.57 1.01 0.00	82.90 2.54 0.00	43.62 1.35 0.00	45.37 1.37 0.00	33.90 0.88 0.00	36.39 0.89 0.00	27.41 0.61 0.00	21.00 0.46 0.00	5.99 0.15 0.00	27.41 0.73 -0.04	28.18 0.80 0.00	28.25 0.84 0.00	32.32 0.95 0.00	20.15 0.53 0.00	9.31 0.22 0.00	11.30 0.24 0.00

MAPLE_RIDGE_WT_1 323574	-2.78 0.06 0.68	4.41 -0.18 0.60	24.58 -0.89 0.04	18.73 -0.67 0.36	19.05 -0.69 0.09	5.53 -0.21 0.48	24.90 -0.86 0.01	41.16 -0.82 -14.63	47.91 -0.97 -14.32	81.88 -2.18 -3.70	52.67 -1.21 -11.61	47.43 -1.26 -4.69	43.86 -0.85 -11.69	41.33 -0.82 -6.65	38.82 -0.44 -12.46	20.33 -0.48 -0.27	5.65 -0.19 0.00	29.86 -0.64 -3.85	46.32 -0.78 -19.72	26.57 -0.89 -0.04	30.41 -0.96 0.00	19.03 -0.59 0.00	8.83 -0.27 0.00	10.76 -0.30 0.00
MAPLE_RIDGE_WT_2 323611	-2.78 0.06 0.68	4.41 -0.18 0.60	24.58 -0.89 0.04	18.73 -0.67 0.36	19.05 -0.69 0.09	5.53 -0.21 0.48	24.90 -0.86 0.01	41.16 -0.82 -14.63	47.91 -0.97 -14.32	81.88 -2.18 -3.70	52.67 -1.21 -11.61	47.43 -1.26 -4.69	43.86 -0.85 -11.69	41.33 -0.82 -6.65	38.82 -0.44 -12.46	20.33 -0.48 -0.27	5.65 -0.19 0.00	29.86 -0.64 -3.85	46.32 -0.78 -19.72	26.57 -0.89 -0.04	30.41 -0.96 0.00	19.03 -0.59 0.00	8.83 -0.27 0.00	10.76 -0.30 0.00
MARBLE_RIVER_WT_PWR 323696	-22.67 0.11 20.62	-24.95 -0.34 29.80	-24.97 -1.69 48.79	-24.98 -1.26 43.47	-24.97 -1.38 43.42	-24.11 -0.45 29.88	-26.22 -1.83 50.17	-18.61 -1.95 44.01	-21.55 -2.51 53.61	-25.20 -5.90 99.67	-16.26 -3.15 55.38	-25.24 -3.30 65.94	-25.31 -2.42 55.90	-25.50 -2.58 58.43	-5.87 -1.82 30.84	15.35 -1.41 3.77	5.36 -0.48 0.00	-4.41 -1.99 29.07	-25.81 -2.13 51.06	-12.67 -2.12 37.96	-24.96 -2.48 53.85	-10.52 -1.49 28.65	-23.09 -0.71 31.48	-13.80 -0.84 24.03
MG INDUSTRY___DRP 24185	13.53 -0.13 -15.82	19.36 0.31 -13.86	28.02 1.51 -1.00	29.30 1.18 -8.36	23.11 1.23 -2.06	17.69 0.39 -11.08	27.67 1.57 -0.32	36.31 1.67 -7.29	45.94 2.03 -9.35	84.96 4.59 0.00	44.72 2.45 0.00	46.57 2.57 0.00	39.99 1.97 -5.00	44.60 2.10 -7.00	40.36 1.59 -11.98	51.59 1.23 -29.82	6.20 0.35 0.00	30.18 1.59 -1.94	29.02 1.64 0.00	28.99 1.58 0.00	33.16 1.80 0.00	20.72 1.10 0.00	9.62 0.52 0.00	11.65 0.59 0.00
MID___OSWEGATCHIE_HYD 23849	0.25 0.07 -2.35	8.47 -0.13 -3.41	30.42 -0.71 -5.61	24.30 -0.44 -4.99	24.33 -0.50 -4.99	9.47 -0.18 -3.42	30.98 -0.57 -5.77	8.81 -0.52 18.01	17.63 -0.50 16.43	85.49 -0.59 -5.72	30.59 -0.51 11.18	43.88 -0.53 -0.42	20.82 -0.61 11.59	30.91 -0.71 3.88	9.99 -0.70 16.11	18.00 -0.56 1.97	5.68 -0.16 0.00	23.22 -0.71 2.72	2.10 -0.73 24.56	31.09 -0.67 -4.34	36.81 -0.81 -6.25	22.46 -0.48 -3.33	12.49 -0.26 -3.66	13.50 -0.35 -2.79
MID___RAQUETTE_HYD 23851	1.43 0.11 -3.47	9.98 -0.25 -5.04	32.57 -1.24 -8.30	26.44 -0.70 -7.38	26.37 -0.84 -7.38	10.95 -0.33 -5.06	33.03 -1.27 -8.52	-0.94 -1.45 26.84	8.34 -3.10 24.61	85.57 -8.31 16.98	23.28 -2.01 16.98	42.37 -2.06 -0.43	13.63 -1.80 17.59	27.54 -1.95 6.01	0.90 -1.58 24.32	16.30 -1.26 2.98	5.45 -0.39 0.00	20.78 -1.76 4.12	-11.09 -1.90 36.58	31.91 -1.83 -6.32	38.32 -2.17 -9.11	23.16 -1.30 -4.85	13.81 -0.61 -5.33	14.40 -0.73 -4.07
MILLIKEN___1 23584	-1.59 -0.04 -0.61	5.75 0.03 -0.53	25.58 0.03 -0.04	20.07 -0.01 -0.32	19.96 0.06 -0.08	6.69 0.03 -0.43	26.04 0.26 -0.01	28.00 0.44 -0.22	37.62 0.80 -2.26	86.52 1.74 -4.42	44.79 0.58 -1.94	46.77 0.48 -2.29	34.86 -0.02 -1.86	37.33 -0.06 -1.89	27.72 -0.13 -1.06	21.42 -0.13 -1.02	5.85 0.01 0.00	27.17 0.10 -0.41	28.03 0.45 -0.20	28.24 0.77 -0.06	32.14 0.77 0.00	20.11 0.49 0.00	9.28 0.19 0.00	11.30 0.24 0.00
MILLIKEN___2 23585	-1.59 -0.04 -0.61	5.75 0.03 -0.53	25.58 0.03 -0.04	20.07 -0.01 -0.32	19.96 0.06 -0.08	6.69 0.03 -0.43	26.04 0.26 -0.01	28.00 0.44 -0.22	37.62 0.80 -2.26	86.52 1.74 -4.42	44.79 0.58 -1.94	46.77 0.48 -2.29	34.86 -0.02 -1.86	37.33 -0.06 -1.89	27.72 -0.13 -1.06	21.42 -0.13 -1.02	5.85 0.01 0.00	27.17 0.10 -0.41	28.03 0.45 -0.20	28.24 0.77 -0.06	32.14 0.77 0.00	20.11 0.49 0.00	9.28 0.19 0.00	11.30 0.24 0.00
MILLIKEN___DIESEL 23629	-1.59 -0.04 -0.61	5.75 0.03 -0.53	25.58 0.03 -0.04	20.07 -0.01 -0.32	19.96 0.06 -0.08	6.69 0.03 -0.43	26.04 0.26 -0.01	28.00 0.44 -0.22	37.62 0.80 -2.26	86.52 1.74 -4.42	44.79 0.58 -1.94	46.77 0.48 -2.29	34.86 -0.02 -1.86	37.33 -0.06 -1.89	27.72 -0.13 -1.06	21.42 -0.13 -1.02	5.85 0.01 0.00	27.17 0.10 -0.41	28.03 0.45 -0.20	28.24 0.77 -0.06	32.14 0.77 0.00	20.11 0.49 0.00	9.28 0.19 0.00	11.30 0.24 0.00
MILLSEAT___LFGE 323607	-1.76 -0.01 -0.41	5.46 -0.10 -0.36	24.82 -0.72 -0.03	19.24 -0.73 -0.22	19.29 -0.59 -0.05	6.30 -0.22 -0.29	24.39 -1.39 -0.01	26.08 -1.39 -0.12	32.02 -1.81 0.74	77.58 -3.32 -0.54	34.85 -2.28 5.15	26.74 -2.48 14.78	21.93 -2.37 8.72	24.78 -2.65 8.08	21.31 -2.24 3.25	19.53 -1.55 -0.55	5.48 -0.36 0.00	23.56 -1.81 1.28	24.11 -1.74 1.53	26.15 -1.55 -0.29	30.24 -1.13 0.00	18.82 -0.80 0.00	8.79 -0.31 0.00	11.14 0.08 0.00
MODEL_CITY_ENERGY 24167	-1.68 0.04 -0.44	5.38 -0.20 -0.39	24.28 -1.26 -0.03	18.82 -1.17 -0.23	18.85 -1.03 -0.06	6.16 -0.37 -0.31	23.50 -2.28 -0.01	25.05 -2.43 -0.13	30.43 -3.21 0.93	73.10 -6.55 0.71	31.72 -4.03 6.53	21.76 -4.33 17.91	18.65 -3.76 10.61	21.55 -4.11 9.84	19.42 -3.34 4.03	18.74 -2.38 -0.58	5.24 -0.60 0.00	22.17 -2.86 1.62	22.61 -2.86 1.91	25.03 -2.70 -0.31	29.05 -2.32 0.00	18.11 -1.51 0.00	8.50 -0.60 0.00	10.90 -0.16 0.00
MODERN_LFGE___ 323580	-1.68 0.04 -0.44	5.38 -0.20 -0.39	24.28 -1.26 -0.03	18.82 -1.17 -0.23	18.85 -1.03 -0.06	6.16 -0.37 -0.31	23.50 -2.28 -0.01	25.05 -2.43 -0.13	30.43 -3.21 0.93	73.10 -6.55 0.71	31.72 -4.03 6.53	21.76 -4.33 17.91	18.65 -3.76 10.61	21.55 -4.11 9.84	19.42 -3.34 4.03	18.74 -2.38 -0.58	5.24 -0.60 0.00	22.17 -2.86 1.62	22.61 -2.86 1.91	25.03 -2.70 -0.31	29.05 -2.32 0.00	18.11 -1.51 0.00	8.50 -0.60 0.00	10.90 -0.16 0.00
MOHAWK_PAPER___DRP 24187	13.87 -0.14 -16.18	19.70 0.34 -14.17	28.14 1.60 -1.03	29.58 1.27 -8.55	23.24 1.30 -2.10	17.98 0.43 -11.33	27.84 1.74 -0.32	36.94 1.89 -7.70	47.09 2.38 -10.14	86.13 5.47 -0.30	46.14 2.93 -0.93	47.46 3.08 -0.38	40.80 2.33 -5.46	45.54 2.40 -7.65	41.82 1.81 -13.21	54.78 1.43 -32.82	7.06 0.40 -0.83	30.78 1.87 -2.27	30.72 1.93 -1.41	29.30 1.89 0.00	33.54 2.17 0.00	20.90 1.28 0.00	9.69 0.59 0.00	11.72 0.66 0.00
MONGAUP___HYD 23641	9.60 -0.20 -11.95	16.14 0.48 -10.47	28.55 2.28 -0.76	27.84 1.77 -6.32	23.22 1.84 -1.55	15.20 0.60 -8.37	28.61 2.59 -0.24	34.72 2.84 -4.53	44.36 3.52 -6.28	88.47 8.10 0.00	46.58 4.31 0.00	48.50 4.50 0.00	39.62 3.46 -3.14	44.31 3.74 -5.07	39.42 2.84 -9.78	103.87 2.15 -81.19	30.86 0.62 -24.40	30.72 2.71 -1.35	30.22 2.84 0.00	30.20 2.78 0.00	34.44 3.07 0.00	21.50 1.88 0.00	9.96 0.86 0.00	12.05 1.00 0.00
MONTAUK___DIESEL 23721	10.47 -0.34 -12.97	17.28 0.73 -11.36	29.73 3.39 -0.82	29.25 2.64 -6.85	24.39 2.88 -1.69	16.23 0.93 -9.08	30.00 3.96 -0.26	36.69 4.38 -4.96	47.09 5.66 -6.86	93.34 12.98 0.00	49.65 7.37 0.00	51.90 7.90 0.00	42.43 5.98 -3.43	47.55 6.50 -5.54	42.63 5.04 -10.80	119.06 3.68 -94.84	36.17 1.12 -29.21	32.70 4.55 -1.49	32.36 4.98 0.00	32.30 4.89 0.00	36.49 5.12 0.00	22.63 3.01 0.00	10.51 1.42 0.00	12.60 1.54 0.00
MUNSVILLE_WIND_PWR 323609	-0.19 -0.11 -2.08	7.19 0.18 -1.82	26.49 0.84 -0.13	21.46 0.61 -1.10	20.77 0.67 -0.27	7.98 0.30 -1.45	27.17 1.36 -0.04	30.62 2.37 -0.91	42.05 3.91 -3.58	94.81 9.56 -4.89	48.99 4.79 -1.92	50.74 4.56 -2.18	38.86 3.65 -2.19	42.15 4.08 -2.57	32.69 3.26 -2.63	26.88 1.41 -4.93	7.44 0.59 -1.01	29.37 2.14 -0.58	29.97 2.38 -0.21	29.88 2.39 -0.08	33.97 2.61 0.00	21.01 1.39 0.00	9.71 0.61 0.00	11.71 0.65 0.00
N SALMON___HYD 24042	12.41 0.09 -14.48	25.93 -0.27 -21.02	58.79 -1.36 -34.64	49.56 -0.98 -30.78	49.55 -1.09 -30.82	26.97 -0.37 -21.10	59.89 -1.45 -35.57	-1.45 -1.54 27.25	13.12 -1.92 19.52	131.81 -4.32 -55.77	33.98 -2.39 5.91	69.76 -2.47 -28.24	24.43 -1.88 6.72	47.60 -2.02 -14.11	-3.29 -1.44 28.65	15.90 -1.13 3.51	5.47 -0.37 0.00	30.19 -1.60 -5.14	-15.21 -1.73 40.87	52.35 -1.67 -26.61	67.40 -1.97 -38.00	38.64 -1.19 -20.21	30.73 -0.57 -22.21	27.32 -0.68 -16.95

N.E._GEN_SANDY PD 24062	12.65 -0.17 -14.97	18.69 0.38 -13.11	28.27 1.81 -0.95	29.10 1.43 -7.91	23.23 1.46 -1.95	17.19 0.49 -10.48	27.98 1.91 -0.30	35.20 2.00 -5.86	45.08 2.42 -8.10	85.83 5.47 0.00	45.15 2.88 0.00	47.08 3.08 0.00	39.38 2.31 -4.05	44.55 2.50 -6.56	40.44 1.90 -11.75	78.87 1.49 -56.85	18.07 0.44 -11.79	30.42 1.96 -1.81	29.40 2.02 0.00	29.34 1.93 0.00	40.77 2.67 -0.68	28.83 1.88 -1.37	9.74 0.64 0.00	11.78 0.72 0.00
NARROWS_GT1_1 24228	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT1_2 24229	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT1_3 24230	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT1_4 24231	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT1_5 24232	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT1_6 24233	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT1_7 24234	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT1_8 24235	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT2_1 24236	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT2_2 24237	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT2_3 24238	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT2_4 24239	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT2_5 24240	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT2_6 24241	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT2_7 24242	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NARROWS_GT2_8 24243	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00

NEG CAPITAL___MECHNVIL 23645	14.16 -0.18 -16.49	20.06 0.42 -14.45	28.58 2.02 -1.05	30.05 1.58 -8.72	23.62 1.65 -2.14	18.34 0.57 -11.55	28.44 2.33 -0.33	37.65 2.41 -7.89	47.95 3.02 -10.37	87.71 7.02 -0.33	46.99 3.69 -1.02	48.25 3.84 -0.41	41.44 2.81 -5.61	46.24 2.90 -7.84	42.56 2.19 -13.57	56.80 1.68 -34.60	7.66 0.48 -1.34	31.33 2.34 -2.34	31.49 2.49 -1.62	29.87 2.45 0.00	34.15 2.78 0.00	21.28 1.66 0.00	9.84 0.74 0.00	11.89 0.83 0.00
NEG CENTRAL_HIGH_ACRES 23767	-1.82 0.03 -0.31	5.34 -0.12 -0.27	24.83 -0.70 -0.02	19.30 -0.62 -0.16	19.32 -0.55 -0.04	6.29 -0.16 -0.22	25.11 -0.67 -0.01	26.76 -0.65 -0.06	31.31 -0.74 2.51	72.65 -1.33 6.38	39.07 -0.84 2.36	40.10 -0.95 2.95	30.54 -1.00 1.48	33.06 -1.14 1.30	25.47 -0.98 0.34	20.03 -0.67 -0.17	5.70 -0.14 0.00	25.83 -0.77 0.05	26.45 -0.70 0.22	26.77 -0.59 0.05	30.85 -0.52 0.00	19.21 -0.41 0.00	8.89 -0.21 0.00	10.90 -0.16 0.00
NEG CENTRAL___DRP 24199	-1.82 0.00 -0.34	5.49 0.00 -0.30	25.44 -0.09 -0.02	19.84 -0.10 -0.18	19.86 -0.01 -0.05	6.48 0.01 -0.24	25.86 0.07 -0.01	27.68 0.23 -0.11	35.36 0.58 -0.21	82.21 1.82 -0.03	43.85 0.79 -0.78	46.09 0.70 -1.39	34.34 0.13 -1.19	36.77 0.07 -1.20	27.32 -0.09 -0.61	21.00 -0.02 -0.49	5.91 0.07 0.00	27.17 0.23 -0.28	27.89 0.38 -0.13	27.91 0.50 0.00	32.04 0.67 0.00	19.98 0.36 0.00	9.23 0.13 0.00	11.28 0.22 0.00
NEG CENTRAL___INDECK 23768	-1.71 -0.04 -0.48	5.63 0.01 -0.42	25.44 -0.10 -0.03	19.85 -0.16 -0.26	19.88 -0.01 -0.06	6.58 0.02 -0.34	25.80 0.02 -0.01	28.14 0.62 -0.17	53.89 1.87 -17.45	121.73 5.47 -35.89	67.78 2.84 -22.66	78.10 2.85 -31.25	53.92 1.36 -19.54	55.10 1.23 -18.38	33.02 0.04 -6.18	21.22 -0.02 -0.71	5.91 0.07 0.00	28.56 0.24 -1.67	29.42 0.46 -1.57	28.37 0.70 -0.24	32.52 1.15 0.00	20.24 0.63 0.00	9.35 0.25 0.00	11.56 0.50 0.00
NEG CENTRAL___SENECA 23627	-1.78 -0.01 -0.39	5.56 0.03 -0.34	25.56 0.02 -0.02	19.94 -0.02 -0.21	19.97 0.09 -0.05	6.54 0.04 -0.27	25.98 0.20 -0.01	27.84 0.38 -0.12	35.71 0.85 -0.29	83.67 2.62 -0.69	45.31 1.14 -1.90	47.57 1.06 -2.51	35.24 0.32 -1.90	37.60 0.23 -1.87	27.65 -0.04 -0.89	21.13 0.04 -0.56	5.93 0.09 0.00	27.39 0.35 -0.39	28.13 0.52 -0.22	28.12 0.66 -0.04	32.28 0.91 0.00	20.13 0.51 0.00	9.30 0.20 0.00	11.39 0.33 0.00
NEG CENTRAL___STATE_STREET 24147	-1.87 -0.06 -0.36	5.63 0.13 -0.31	26.04 0.51 -0.02	20.31 0.37 -0.19	20.27 0.40 -0.05	6.62 0.14 -0.25	26.57 0.79 -0.01	28.52 1.06 -0.11	36.32 1.60 -0.16	84.31 3.95 0.00	44.10 1.82 0.00	45.59 1.59 0.00	33.93 0.83 -0.08	36.57 0.94 -0.13	27.61 0.60 -0.21	21.54 0.48 -0.53	6.05 0.20 0.00	27.67 0.86 -0.16	28.45 1.07 0.00	28.71 1.30 0.00	32.85 1.48 0.00	20.47 0.85 0.00	9.44 0.34 0.00	11.50 0.45 0.00
NEG MILLWOOD___DRP 24198	10.85 -0.22 -13.23	17.30 0.52 -11.59	28.80 2.45 -0.84	28.65 1.90 -7.00	23.54 1.99 -1.72	16.14 0.65 -9.26	28.83 2.79 -0.27	35.51 3.09 -5.08	45.47 3.87 -7.03	89.19 8.83 0.00	47.07 4.80 0.00	48.99 4.98 0.00	40.38 3.84 -3.52	45.32 4.14 -5.68	40.87 3.14 -10.94	113.33 2.36 -90.44	33.71 0.70 -27.16	31.23 3.04 -1.54	30.57 3.19 0.00	30.51 3.10 0.00	34.74 3.37 0.00	21.72 2.10 0.00	10.06 0.96 0.00	12.15 1.10 0.00
NEG NORTH_FLCN_SEA 23793	-22.89 0.08 20.81	-25.17 -0.28 30.08	-25.15 -1.41 49.25	-25.18 -1.06 43.88	-25.17 -1.16 43.84	-24.35 -0.41 30.17	-26.62 -1.75 50.65	-18.48 -1.82 44.00	-21.44 -2.32 53.69	-25.69 -5.55 100.50	-16.27 -2.97 55.57	-25.47 -3.05 66.43	-25.32 -2.24 56.10	-25.66 -2.38 58.78	-5.66 -1.68 30.77	15.49 -1.28 3.76	5.38 -0.46 0.00	-4.40 -1.82 29.23	-25.59 -1.99 50.98	-12.86 -1.96 38.32	-25.31 -2.32 54.36	-10.67 -1.37 28.92	-23.35 -0.67 31.78	-13.98 -0.78 24.25
NEG NORTH_KES_CHATEGAY 23792	-24.30 0.11 22.25	-27.29 -0.32 32.17	-28.75 -1.56 52.70	-28.36 -1.18 46.94	-28.37 -1.29 46.90	-26.45 -0.42 32.26	-30.12 -1.71 54.19	-18.44 -1.84 43.95	-22.16 -2.37 54.36	-31.93 -5.58 106.71	-17.74 -2.99 57.02	-29.17 -3.10 70.07	-26.77 -2.27 57.52	-28.32 -2.41 61.41	-5.08 -1.67 30.20	15.53 -1.31 3.69	5.41 -0.43 0.00	-5.64 -1.85 30.45	-24.99 -1.95 50.42	-15.49 -1.93 40.97	-29.05 -2.28 58.14	-12.67 -1.36 30.93	-25.53 -0.65 33.98	-15.64 -0.77 25.94
NEG NORTH___ALICE_FALLS 23915	-23.12 0.08 21.04	-25.49 -0.27 30.41	-25.64 -1.35 49.80	-25.62 -1.01 44.37	-25.61 -1.11 44.32	-24.65 -0.38 30.50	-27.04 -1.60 51.21	-18.27 -1.62 43.99	-21.31 -2.07 53.80	-26.07 -4.94 101.49	-16.20 -2.67 55.80	-25.75 -2.75 67.00	-25.32 -2.02 56.32	-25.84 -2.15 59.20	-5.39 -1.51 30.68	15.63 -1.15 3.75	5.42 -0.42 0.00	-4.41 -1.63 29.43	-25.29 -1.78 50.89	-13.06 -1.73 38.74	-25.67 -2.07 54.96	-10.85 -1.23 29.23	-23.63 -0.61 32.12	-14.18 -0.72 24.52
NEG NORTH___LWR_SARANAC 23913	-23.12 0.08 21.04	-25.49 -0.27 30.41	-25.64 -1.35 49.80	-25.62 -1.01 44.37	-25.61 -1.11 44.32	-24.65 -0.38 30.50	-27.04 -1.60 51.21	-18.27 -1.62 43.99	-21.31 -2.07 53.80	-26.07 -4.94 101.49	-16.20 -2.67 55.80	-25.75 -2.75 67.00	-25.32 -2.02 56.32	-25.84 -2.15 59.20	-5.39 -1.51 30.68	15.63 -1.15 3.75	5.42 -0.42 0.00	-4.41 -1.63 29.43	-25.29 -1.78 50.89	-13.06 -1.73 38.74	-25.67 -2.07 54.96	-10.85 -1.23 29.23	-23.63 -0.61 32.12	-14.18 -0.72 24.52
NEG NORTH___PLATTSBURG 23628	-23.12 0.08 21.04	-25.49 -0.27 30.41	-25.64 -1.35 49.80	-25.62 -1.01 44.37	-25.61 -1.11 44.32	-24.65 -0.38 30.50	-27.04 -1.60 51.21	-18.27 -1.62 43.99	-21.31 -2.07 53.80	-26.07 -4.94 101.49	-16.20 -2.67 55.80	-25.75 -2.75 67.00	-25.32 -2.02 56.32	-25.84 -2.15 59.20	-5.39 -1.51 30.68	15.63 -1.15 3.75	5.42 -0.42 0.00	-4.41 -1.63 29.43	-25.29 -1.78 50.89	-13.06 -1.73 38.74	-25.67 -2.07 54.96	-10.85 -1.23 29.23	-23.63 -0.61 32.12	-14.18 -0.72 24.52
NEG WEST_LEA_LOCKPORT 23791	-1.70 0.02 -0.44	5.41 -0.16 -0.38	24.48 -1.06 -0.03	18.97 -1.01 -0.23	19.02 -0.86 -0.06	6.21 -0.32 -0.31	23.79 -2.00 -0.01	25.35 -2.13 -0.13	30.84 -2.81 0.91	77.39 -5.61 -2.64	33.32 -3.55 5.40	22.34 -3.83 17.83	19.02 -3.40 10.60	21.91 -3.74 9.85	19.71 -3.06 4.02	18.94 -2.16 -0.57	5.32 -0.52 0.00	22.46 -2.58 1.61	22.96 -2.54 1.89	25.45 -2.38 -0.41	29.40 -1.97 0.00	18.34 -1.28 0.00	8.59 -0.50 0.00	10.98 -0.08 0.00
NEG WEST___LANCASTR 23811	-1.70 -0.02 -0.48	5.55 -0.05 -0.42	25.02 -0.52 -0.03	19.41 -0.60 -0.25	19.44 -0.45 -0.06	6.37 -0.19 -0.33	24.46 -1.33 -0.01	26.13 -1.36 -0.14	63.74 -1.80 -30.98	135.87 -3.19 -58.69	38.34 -2.29 1.65	23.87 -2.54 17.58	19.99 -2.54 10.49	22.87 -2.87 9.76	20.38 -2.40 4.02	19.52 -1.68 -0.66	5.54 -0.30 0.00	23.25 -1.77 1.63	23.87 -1.62 1.89	26.67 -1.49 -0.74	30.39 -0.98 0.00	19.07 -0.55 0.00	8.85 -0.24 0.00	11.13 0.07 0.00
NEG_PENN_ALLEGHNY 23528	-1.10 0.00 -1.06	6.17 0.05 -0.93	25.71 0.13 -0.07	20.42 0.11 -0.56	20.21 0.25 -0.14	7.05 0.08 -0.74	26.06 0.26 -0.02	27.95 0.30 -0.31	39.67 0.99 -4.12	92.71 3.02 -9.33	46.74 1.44 -3.03	48.51 1.45 -3.06	36.01 0.28 -2.71	38.39 0.14 -2.75	28.15 -0.06 -1.42	22.39 0.06 -1.80	7.11 0.21 -1.06	28.06 0.77 -0.64	28.51 0.89 -0.24	28.44 0.91 -0.11	32.53 1.16 0.00	20.34 0.72 0.00	9.41 0.32 0.00	11.51 0.45 0.00
NEG___GEN_MONROE 24207	-1.86 -0.05 -0.34	5.52 0.03 -0.30	25.52 -0.02 -0.02	19.80 -0.14 -0.18	19.84 -0.03 -0.05	6.47 0.00 -0.24	25.63 -0.15 -0.01	27.41 -0.04 -0.10	32.07 0.00 2.50	75.25 0.55 5.66	38.31 -0.02 3.95	36.86 -0.11 7.03	28.57 -0.48 3.96	31.27 -0.61 3.62	24.88 -0.63 1.28	20.62 -0.39 -0.47	5.79 -0.05 0.00	25.88 -0.35 0.42	26.52 -0.24 0.62	27.40 -0.06 -0.05	31.65 0.28 0.00	19.68 0.06 0.00	9.12 0.02 0.00	11.30 0.24 0.00
NEPA___ENERGY 23901	-1.49 0.12 -0.55	5.55 -0.12 -0.48	24.68 -0.86 -0.03	19.41 -0.63 -0.29	19.52 -0.38 -0.07	6.43 -0.18 -0.38	24.63 -1.15 -0.01	26.26 -1.25 -0.17	55.83 -1.27 -22.53	131.19 -1.73 -52.56	39.02 -1.55 1.70	27.43 -1.78 14.79	22.28 -2.03 8.70	25.02 -2.42 8.06	21.43 -2.06 3.31	19.83 -1.41 -0.71	5.66 -0.18 0.00	23.98 -1.33 1.34	24.66 -1.10 1.62	26.92 -1.08 -0.59	30.65 -0.72 0.00	19.28 -0.34 0.00	8.94 -0.16 0.00	11.19 0.13 0.00

NEVERSINK___HYD 23608	9.02 -0.10 -11.28	15.29 0.22 -9.88	27.23 1.00 -0.72	26.48 0.76 -5.97	22.12 0.82 -1.47	14.40 0.27 -7.90	27.68 1.67 -0.22	34.00 2.44 -4.22	43.63 3.18 -5.89	87.91 7.55 0.00	46.48 4.21 0.00	48.30 4.30 0.00	39.35 3.38 -2.95	43.92 3.67 -4.75	38.47 2.72 -8.96	87.56 1.97 -65.06	24.76 0.55 -18.37	30.32 2.42 -1.25	29.95 2.57 0.00	29.95 2.54 0.00	34.16 2.79 0.00	21.32 1.70 0.00	9.86 0.77 0.00	11.94 0.88 0.00
NEWTON___FALLS_HYD 23847	0.25 0.07 -2.35	8.47 -0.13 -3.41	30.42 -0.71 -5.61	24.30 -0.44 -4.99	24.33 -0.50 -4.99	9.47 -0.18 -3.42	30.98 -0.57 -5.77	8.81 -0.52 18.01	17.63 -0.50 16.43	85.49 -0.59 -5.72	30.59 -0.51 11.18	43.88 -0.53 -0.42	20.82 -0.61 11.59	30.91 -0.71 3.88	9.99 -0.70 16.11	18.00 -0.56 1.97	5.68 -0.16 0.00	23.22 -0.71 2.72	2.10 -0.73 24.56	31.09 -0.67 -4.34	36.81 -0.81 -6.25	22.46 -0.48 -3.33	12.49 -0.26 -3.66	13.50 -0.35 -2.79
NIAGARA___ 23760	-1.66 0.05 -0.46	5.38 -0.21 -0.40	24.28 -1.26 -0.03	18.82 -1.17 -0.24	18.85 -1.03 -0.06	6.15 -0.40 -0.32	23.48 -2.30 -0.01	24.97 -2.51 -0.14	11.09 -3.32 20.16	18.10 -6.85 55.41	13.79 -4.18 24.31	19.03 -4.48 20.49	17.50 -3.86 11.66	20.61 -4.22 10.67	18.99 -3.40 4.40	18.70 -2.42 -0.59	5.26 -0.58 0.00	21.96 -2.91 1.79	22.17 -2.89 2.32	23.46 -2.77 1.19	28.97 -2.40 0.00	18.09 -1.53 0.00	8.48 -0.61 0.00	10.84 -0.22 0.00
NINE_MILE_1 23575	-2.11 0.05 0.00	5.06 -0.13 0.00	24.83 -0.68 0.00	19.21 -0.54 0.00	19.31 -0.51 0.00	6.07 -0.15 0.00	25.12 -0.66 0.00	26.70 -0.65 0.00	33.83 -0.74 0.00	78.75 -1.61 0.00	41.41 -0.86 0.00	43.09 -0.91 0.00	32.19 -0.82 0.00	34.58 -0.92 0.00	26.06 -0.74 0.00	19.99 -0.55 0.00	5.71 -0.13 0.00	26.12 -0.61 -0.08	26.78 -0.60 0.00	26.84 -0.57 0.00	30.75 -0.62 0.00	19.22 -0.40 0.00	8.90 -0.19 0.00	10.84 -0.22 0.00
NINE_MILE_2 23744	-2.11 0.05 0.00	5.06 -0.13 0.00	24.83 -0.68 0.00	19.21 -0.54 0.00	19.32 -0.51 0.00	6.07 -0.15 0.00	25.12 -0.66 0.00	26.70 -0.65 0.00	33.83 -0.74 0.00	78.75 -1.61 0.00	41.41 -0.86 0.00	43.09 -0.91 0.00	32.20 -0.82 0.00	34.58 -0.92 0.00	26.06 -0.74 0.00	19.99 -0.55 0.00	5.71 -0.13 0.00	26.12 -0.61 -0.08	26.78 -0.60 0.00	26.85 -0.57 0.00	30.75 -0.62 0.00	19.22 -0.40 0.00	8.90 -0.19 0.00	10.84 -0.22 0.00
NM_CAPITAL___DRP 24208	13.76 -0.14 -16.06	19.59 0.33 -14.07	28.12 1.60 -1.02	29.50 1.26 -8.49	23.22 1.30 -2.09	17.89 0.42 -11.24	27.80 1.70 -0.32	36.78 1.83 -7.60	46.89 2.29 -10.03	85.87 5.23 -0.28	45.95 2.78 -0.89	47.29 2.93 -0.36	40.63 2.22 -5.38	45.37 2.30 -7.58	41.62 1.74 -13.08	54.42 1.37 -32.52	7.01 0.38 -0.78	30.68 1.79 -2.24	30.55 1.83 -1.34	29.20 1.78 0.00	33.41 2.04 0.00	20.84 1.22 0.00	9.67 0.57 0.00	11.70 0.64 0.00
NM_CENTRAL___DRP 24181	-2.15 0.01 0.00	5.16 -0.03 0.00	25.32 -0.19 0.00	19.58 -0.18 0.00	19.71 -0.12 0.00	6.21 -0.02 0.00	25.71 -0.06 0.00	27.34 0.00 0.00	34.76 0.19 0.00	81.05 0.69 0.00	42.62 0.34 0.00	44.34 0.34 0.00	33.03 0.01 0.00	35.43 -0.07 0.00	26.67 -0.12 0.00	20.46 -0.07 0.00	5.87 0.03 0.00	26.84 0.09 -0.10	27.51 0.13 0.00	27.59 0.18 0.00	31.60 0.23 0.00	19.73 0.11 0.00	9.13 0.03 0.00	11.11 0.05 0.00
NM_FRONTIER___DRP 24179	-1.66 0.05 -0.46	5.35 -0.24 -0.40	24.11 -1.43 -0.03	18.70 -1.29 -0.24	18.74 -1.15 -0.06	6.10 -0.44 -0.32	23.26 -2.53 -0.01	24.58 -2.91 -0.14	18.22 -3.85 12.50	49.74 -8.06 22.56	28.34 -4.83 9.10	19.48 -5.17 19.35	17.22 -4.38 11.42	20.17 -4.75 10.58	18.61 -3.82 4.36	18.39 -2.73 -0.59	5.10 -0.74 0.00	21.51 -3.37 1.77	21.90 -3.38 2.10	24.33 -3.23 -0.15	28.50 -2.87 0.00	17.81 -1.81 0.00	8.36 -0.74 0.00	10.78 -0.28 0.00
NM_ST_REGIS___HYD 24053	3.25 0.11 -5.30	12.63 -0.25 -7.70	36.93 -1.26 -12.68	30.26 -0.76 -11.27	30.21 -0.90 -11.28	13.62 -0.34 -7.73	37.49 -1.31 -13.02	-1.01 -1.45 26.91	9.13 -1.67 23.77	93.18 -3.38 -16.20	25.04 -2.09 15.14	46.89 -2.16 -5.06	15.43 -1.81 15.78	30.89 -1.95 2.66	0.22 -1.54 25.04	16.25 -1.22 3.06	5.46 -0.38 0.00	22.37 -1.70 2.58	-11.74 -1.83 37.29	35.34 -1.77 -9.70	43.19 -2.10 -13.92	25.76 -1.26 -7.40	16.63 -0.60 -8.14	16.55 -0.71 -6.21
NORTHPORT___1 23551	10.57 -0.24 -12.97	17.08 0.53 -11.36	28.82 2.49 -0.82	28.51 1.91 -6.85	23.60 2.09 -1.69	15.93 0.62 -9.08	28.54 2.50 -0.26	35.05 2.74 -4.96	44.84 3.41 -6.86	87.83 7.47 0.00	46.53 4.26 0.00	48.42 4.41 0.00	39.82 3.36 -3.43	44.66 3.62 -5.54	40.45 2.85 -10.80	117.36 1.98 -94.84	35.69 0.64 -29.21	30.50 2.36 -1.49	29.97 2.59 0.00	29.89 2.48 0.00	33.93 2.56 0.00	21.28 1.66 0.00	9.94 0.84 0.00	12.03 0.97 0.00
NORTHPORT___2 23552	10.57 -0.24 -12.97	17.08 0.53 -11.36	28.82 2.49 -0.82	28.51 1.91 -6.85	23.60 2.09 -1.69	15.93 0.62 -9.08	28.54 2.50 -0.26	35.05 2.74 -4.96	44.84 3.41 -6.86	87.83 7.47 0.00	46.53 4.26 0.00	48.42 4.41 0.00	39.82 3.36 -3.43	44.66 3.62 -5.54	40.45 2.85 -10.80	117.36 1.98 -94.84	35.69 0.64 -29.21	30.50 2.36 -1.49	29.97 2.59 0.00	29.89 2.48 0.00	33.93 2.56 0.00	21.28 1.66 0.00	9.94 0.84 0.00	12.03 0.97 0.00
NORTHPORT___3 23553	10.58 -0.23 -12.97	17.06 0.52 -11.36	28.78 2.45 -0.82	28.48 1.87 -6.85	23.53 2.02 -1.69	15.83 0.53 -9.08	28.21 2.18 -0.26	34.71 2.41 -4.96	44.40 2.98 -6.86	86.49 6.13 0.00	46.04 3.77 0.00	47.97 3.97 0.00	39.52 3.06 -3.44	44.52 3.48 -5.54	40.36 2.76 -10.80	117.27 1.90 -94.84	35.68 0.63 -29.21	30.41 2.26 -1.49	29.86 2.48 0.00	29.80 2.39 0.00	33.85 2.48 0.00	21.22 1.61 0.00	9.91 0.81 0.00	12.03 0.97 0.00
NORTHPORT___4 23650	10.58 -0.23 -12.97	17.06 0.52 -11.36	28.78 2.45 -0.82	28.48 1.87 -6.85	23.53 2.02 -1.69	15.83 0.53 -9.08	28.21 2.18 -0.26	34.71 2.41 -4.96	44.40 2.98 -6.86	86.49 6.13 0.00	46.04 3.77 0.00	47.97 3.97 0.00	39.52 3.06 -3.44	44.52 3.48 -5.54	40.36 2.76 -10.80	117.27 1.90 -94.84	35.68 0.63 -29.21	30.41 2.26 -1.49	29.86 2.48 0.00	29.80 2.39 0.00	33.85 2.48 0.00	21.22 1.61 0.00	9.91 0.81 0.00	12.03 0.97 0.00
NORTHPORT___IC 23718	10.57 -0.24 -12.97	17.08 0.53 -11.36	28.82 2.49 -0.82	28.51 1.91 -6.85	23.60 2.09 -1.69	15.93 0.62 -9.08	28.54 2.50 -0.26	35.05 2.74 -4.96	44.84 3.41 -6.86	87.83 7.47 0.00	46.53 4.26 0.00	48.42 4.41 0.00	39.82 3.36 -3.43	44.66 3.62 -5.54	40.45 2.85 -10.80	117.36 1.98 -94.84	35.69 0.64 -29.21	30.50 2.36 -1.49	29.97 2.59 0.00	29.89 2.48 0.00	33.93 2.56 0.00	21.28 1.66 0.00	9.94 0.84 0.00	12.03 0.97 0.00
NPX_GEN_1385_PROXY 323591	10.61 -0.20 -12.97	16.99 0.44 -11.36	28.62 2.29 -0.82	28.37 1.76 -6.85	23.47 1.95 -1.69	15.82 0.51 -9.08	27.79 1.76 -0.26	34.26 1.96 -4.96	43.84 2.41 -6.86	85.49 5.13 0.00	39.90 3.31 9.66	47.16 3.16 0.00	38.89 2.44 -3.43	24.71 3.03 16.43	30.00 2.06 0.11	116.78 1.41 -94.84	35.52 0.47 -29.21	29.75 1.60 -1.49	29.19 1.81 0.00	29.11 1.70 0.00	40.38 2.28 -0.68	28.55 1.60 -1.37	9.67 0.57 0.00	11.69 0.63 0.00
NPX_GEN_CSC 323557	10.60 -0.21 -12.97	17.01 0.46 -11.36	28.43 2.10 -0.82	28.23 1.62 -6.85	23.32 1.81 -1.69	15.87 0.57 -9.08	28.39 2.35 -0.26	34.90 2.60 -4.96	44.69 3.26 -6.86	87.40 7.04 0.00	46.33 4.05 0.00	48.28 4.27 0.00	39.70 3.25 -3.43	44.56 3.52 -5.54	40.39 2.79 -10.80	117.34 1.96 -94.84	35.69 0.64 -29.21	30.48 2.33 -1.49	30.01 2.63 0.00	29.92 2.51 0.00	41.47 3.37 -0.68	29.22 2.27 -1.37	9.90 0.80 0.00	11.90 0.84 0.00
NSINS_S_GLNS_FALLS 23858	14.08 -0.18 -16.42	19.99 0.41 -14.38	28.53 1.98 -1.04	30.00 1.56 -8.68	23.56 1.60 -2.13	18.29 0.57 -11.49	28.37 2.27 -0.33	37.44 2.35 -7.75	47.68 2.93 -10.18	87.57 6.90 -0.31	46.80 3.55 -0.97	47.87 3.48 -0.39	40.83 2.31 -5.50	45.53 2.28 -7.74	41.96 1.69 -13.48	59.77 1.21 -38.03	9.11 0.38 -2.89	30.96 2.00 -2.31	31.35 2.40 -1.57	29.82 2.41 0.00	34.16 2.80 0.00	21.27 1.66 0.00	9.82 0.73 0.00	11.84 0.78 0.00

NUCOR_STEEL____DRP 24197	-1.85 -0.05 -0.36	5.59 0.09 -0.31	25.86 0.32 -0.02	20.17 0.22 -0.19	20.12 0.24 -0.05	6.56 0.08 -0.25	26.33 0.54 -0.01	28.26 0.79 -0.12	35.95 1.22 -0.16	83.33 2.97 0.00	43.61 1.34 0.00	45.09 1.09 0.00	33.56 0.46 -0.08	36.21 0.58 -0.13	27.35 0.33 -0.22	21.35 0.27 -0.55	5.99 0.15 0.00	27.42 0.61 -0.16	28.19 0.81 0.00	28.46 1.04 0.00	32.53 1.16 0.00	20.29 0.68 0.00	9.36 0.26 0.00	11.42 0.36 0.00
NYISO_LBMP_REFERENCE 24008	-2.16 0.00 0.00	5.19 0.00 0.00	25.51 0.00 0.00	19.75 0.00 0.00	19.83 0.00 0.00	6.23 0.00 0.00	25.78 0.00 0.00	27.35 0.00 0.00	34.56 0.00 0.00	80.36 0.00 0.00	42.28 0.00 0.00	44.00 0.00 0.00	33.02 0.00 0.00	35.50 0.00 0.00	26.79 0.00 0.00	20.53 0.00 0.00	5.84 0.00 0.00	26.65 0.00 0.00	27.38 0.00 0.00	27.41 0.00 0.00	31.37 0.00 0.00	19.62 0.00 0.00	9.10 0.00 0.00	11.06 0.00 0.00
NYPA_BRENTWD____GT 24164	10.55 -0.25 -12.97	17.11 0.56 -11.36	28.93 2.60 -0.82	28.60 1.99 -6.85	23.70 2.18 -1.69	15.97 0.67 -9.08	28.79 2.76 -0.26	35.34 3.04 -4.96	45.22 3.79 -6.86	88.34 7.98 0.00	46.79 4.51 0.00	48.72 4.72 0.00	40.04 3.59 -3.44	44.92 3.88 -5.54	40.66 3.06 -10.80	117.54 2.16 -94.84	35.73 0.68 -29.21	30.63 2.49 -1.49	30.13 2.75 0.00	30.05 2.64 0.00	34.16 2.79 0.00	21.43 1.81 0.00	10.05 0.96 0.00	12.14 1.08 0.00
NYPA_GOWANUS____GT5 24156	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.29 3.84 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.29 -94.82	35.77 0.73 -29.20	31.17 3.02 -1.50	30.47 3.09 0.00	30.41 2.99 0.00	34.62 3.25 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NYPA_GOWANUS____GT6 24157	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.29 3.84 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.29 -94.82	35.77 0.73 -29.20	31.17 3.02 -1.50	30.47 3.09 0.00	30.41 2.99 0.00	34.62 3.25 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00
NYPA_HARLEM__RVR__GT1 24160	10.61 -0.19 -12.96	17.06 0.52 -11.36	28.77 2.44 -0.82	28.48 1.87 -6.85	23.48 1.97 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.12 3.69 -6.86	88.46 8.10 0.00	46.91 4.64 0.00	48.86 4.87 0.01	40.15 3.69 -3.44	44.96 3.91 -5.54	40.60 3.01 -10.80	117.58 2.24 -94.81	35.74 0.70 -29.20	31.01 2.87 -1.50	30.27 2.88 0.00	30.22 2.81 0.00	34.42 3.05 0.00	21.60 1.98 0.00	10.02 0.93 0.00	12.13 1.07 0.00
NYPA_HARLEM__RVR__GT2 24161	10.61 -0.19 -12.96	17.06 0.52 -11.36	28.77 2.44 -0.82	28.48 1.87 -6.85	23.48 1.97 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.12 3.69 -6.86	88.46 8.10 0.00	46.91 4.64 0.00	48.86 4.87 0.01	40.15 3.69 -3.44	44.96 3.91 -5.54	40.60 3.01 -10.80	117.58 2.24 -94.81	35.74 0.70 -29.20	31.01 2.87 -1.50	30.27 2.88 0.00	30.22 2.81 0.00	34.42 3.05 0.00	21.60 1.98 0.00	10.02 0.93 0.00	12.13 1.07 0.00
NYPA_KENT____GT 24152	10.59 -0.21 -12.96	17.08 0.53 -11.36	28.83 2.50 -0.82	28.53 1.92 -6.85	23.53 2.01 -1.68	15.94 0.64 -9.07	28.83 2.79 -0.26	35.40 3.10 -4.96	45.32 3.89 -6.86	89.03 8.67 0.00	47.02 4.75 0.00	48.90 4.91 0.00	40.24 3.79 -3.44	45.13 4.08 -5.54	40.70 3.11 -10.80	117.62 2.26 -94.82	35.76 0.72 -29.20	31.14 2.99 -1.50	30.44 3.06 0.00	30.37 2.96 0.00	34.56 3.20 0.00	21.69 2.08 0.00	10.07 0.97 0.00	12.16 1.10 0.00
NYPA_POUCH1____GT 24155	10.59 -0.22 -12.96	17.08 0.53 -11.36	28.85 2.52 -0.82	28.54 1.93 -6.85	23.54 2.03 -1.68	15.95 0.65 -9.07	28.85 2.81 -0.26	35.43 3.14 -4.96	45.33 3.91 -6.86	89.04 8.68 0.00	46.98 4.71 0.00	48.88 4.88 0.00	40.22 3.77 -3.44	45.08 4.04 -5.54	40.68 3.08 -10.80	117.59 2.24 -94.82	35.76 0.72 -29.20	31.10 2.95 -1.50	30.41 3.03 0.00	30.35 2.93 0.00	34.57 3.21 0.00	21.72 2.10 0.00	10.07 0.97 0.00	12.16 1.10 0.00
NYPA_VERNON____GT2 24162	10.59 -0.21 -12.96	17.07 0.52 -11.36	28.80 2.46 -0.82	28.50 1.89 -6.85	23.50 1.99 -1.68	15.94 0.63 -9.07	28.78 2.74 -0.26	35.34 3.04 -4.96	45.25 3.82 -6.86	88.89 8.52 0.00	46.94 4.66 0.00	48.82 4.82 0.00	40.18 3.73 -3.44	45.07 4.03 -5.54	40.66 3.07 -10.80	117.60 2.25 -94.82	35.77 0.72 -29.20	31.12 2.98 -1.50	30.42 3.04 0.00	30.35 2.93 0.00	34.53 3.16 0.00	21.66 2.04 0.00	10.05 0.95 0.00	12.14 1.09 0.00
NYPA_VERNON____GT3 24163	10.59 -0.21 -12.96	17.07 0.52 -11.36	28.80 2.46 -0.82	28.50 1.89 -6.85	23.50 1.99 -1.68	15.94 0.63 -9.07	28.78 2.74 -0.26	35.34 3.04 -4.96	45.25 3.82 -6.86	88.89 8.52 0.00	46.94 4.66 0.00	48.82 4.82 0.00	40.18 3.73 -3.44	45.07 4.03 -5.54	40.66 3.07 -10.80	117.60 2.25 -94.82	35.77 0.72 -29.20	31.12 2.98 -1.50	30.42 3.04 0.00	30.35 2.93 0.00	34.53 3.16 0.00	21.66 2.04 0.00	10.05 0.95 0.00	12.14 1.09 0.00
NYPA__ASTORIA_CC1 323568	10.60 -0.20 -12.96	17.06 0.52 -11.36	28.77 2.44 -0.82	28.48 1.87 -6.85	23.48 1.97 -1.68	15.93 0.63 -9.07	28.75 2.71 -0.26	35.31 3.01 -4.96	45.19 3.76 -6.86	88.71 8.35 0.00	46.85 4.58 0.00	48.71 4.72 0.01	40.12 3.67 -3.44	45.01 3.96 -5.54	40.61 3.01 -10.80	117.54 2.20 -94.81	35.76 0.72 -29.20	31.08 2.94 -1.50	30.39 3.00 0.00	30.31 2.89 0.00	34.48 3.11 0.00	21.64 2.02 0.00	10.04 0.94 0.00	12.14 1.08 0.00
NYPA__ASTORIA_CC2 323569	10.60 -0.20 -12.96	17.06 0.52 -11.36	28.77 2.44 -0.82	28.48 1.87 -6.85	23.48 1.97 -1.68	15.93 0.63 -9.07	28.75 2.71 -0.26	35.31 3.01 -4.96	45.19 3.76 -6.86	88.71 8.35 0.00	46.85 4.58 0.00	48.71 4.72 0.01	40.12 3.67 -3.44	45.01 3.96 -5.54	40.61 3.01 -10.80	117.54 2.20 -94.81	35.76 0.72 -29.20	31.08 2.94 -1.50	30.39 3.00 0.00	30.31 2.89 0.00	34.48 3.11 0.00	21.64 2.02 0.00	10.04 0.94 0.00	12.14 1.08 0.00
NYPA__HOLTSVILL 23794	10.58 -0.23 -12.97	17.06 0.51 -11.36	28.70 2.36 -0.82	28.43 1.82 -6.85	23.52 2.01 -1.69	15.93 0.63 -9.08	28.61 2.58 -0.26	35.14 2.84 -4.96	44.99 3.56 -6.86	88.07 7.71 0.00	46.68 4.40 0.00	48.61 4.61 0.00	39.96 3.50 -3.43	44.82 3.78 -5.54	40.58 2.99 -10.80	117.48 2.11 -94.84	35.73 0.68 -29.21	30.67 2.52 -1.49	30.19 2.81 0.00	30.10 2.68 0.00	34.11 2.74 0.00	21.35 1.74 0.00	9.98 0.89 0.00	12.05 0.99 0.00
NYPA__HELLGATE_GT1 24158	10.61 -0.19 -12.96	17.06 0.52 -11.36	28.77 2.44 -0.82	28.48 1.87 -6.85	23.48 1.97 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.12 3.69 -6.86	88.46 8.10 0.00	46.91 4.64 0.00	48.86 4.87 0.01	40.15 3.69 -3.44	44.96 3.91 -5.54	40.60 3.01 -10.80	117.58 2.24 -94.81	35.73 0.69 -29.20	31.01 2.86 -1.50	30.27 2.88 0.00	30.22 2.81 0.00	34.42 3.05 0.00	21.60 1.98 0.00	10.02 0.93 0.00	12.13 1.07 0.00
NYPA__HELLGATE_GT2 24159	10.61 -0.19 -12.96	17.06 0.52 -11.36	28.77 2.44 -0.82	28.48 1.87 -6.85	23.48 1.97 -1.68	15.90 0.60 -9.07	28.70 2.66 -0.26	35.28 2.98 -4.96	45.12 3.69 -6.86	88.46 8.10 0.00	46.91 4.64 0.00	48.86 4.87 0.01	40.15 3.69 -3.44	44.96 3.91 -5.54	40.60 3.01 -10.80	117.58 2.24 -94.81	35.73 0.69 -29.20	31.01 2.86 -1.50	30.27 2.88 0.00	30.22 2.81 0.00	34.42 3.05 0.00	21.60 1.98 0.00	10.02 0.93 0.00	12.13 1.07 0.00
NYS_BARGE__HYD 23848	-1.71 0.02 -0.43	5.41 -0.16 -0.38	24.50 -1.04 -0.03	18.98 -1.00 -0.23	19.03 -0.86 -0.06	6.21 -0.31 -0.30	23.81 -1.98 -0.01	25.38 -2.09 -0.13	30.97 -2.76 0.84	79.50 -5.50 -4.64	33.22 -3.49 5.57	23.34 -3.77 16.89	19.66 -3.35 10.01	22.53 -3.68 9.29	20.00 -3.01 3.78	18.97 -2.13 -0.57	5.32 -0.52 0.00	22.59 -2.55 1.51	23.09 -2.51 1.78	25.42 -2.34 -0.35	29.43 -1.93 0.00	18.35 -1.27 0.00	8.60 -0.50 0.00	10.99 -0.07 0.00

O.H_GEN_BRUCE 24063	-1.60 0.06 -0.50	5.44 -0.19 -0.44	24.41 -1.14 -0.03	19.00 -1.02 -0.26	19.04 -0.85 -0.06	6.24 -0.34 -0.35	23.83 -1.95 -0.01	25.36 -2.13 -0.15	20.03 -2.70 11.83	49.47 -5.37 25.52	-0.01 -1.89 44.36	23.41 -3.68 16.91	19.96 -3.31 9.74	22.89 -3.65 8.96	20.14 -2.98 3.68	19.07 -2.10 -0.64	5.38 -0.46 0.00	22.74 -2.42 1.49	23.13 -2.36 1.89	24.87 -2.26 0.29	35.84 -2.26 -0.68	24.81 -2.14 -1.37	8.61 -0.48 0.00	10.92 -0.13 0.00
OAK ORCHARD___HYD 24046	-1.85 -0.02 -0.32	5.46 -0.01 -0.28	25.34 -0.19 -0.02	19.68 -0.25 -0.17	19.71 -0.16 -0.04	6.41 -0.04 -0.23	25.52 -0.26 -0.01	27.25 -0.16 -0.07	31.55 -0.14 2.88	73.64 0.12 6.85	38.97 -0.15 3.15	38.96 -0.23 4.81	29.91 -0.49 2.62	32.53 -0.61 2.37	25.48 -0.59 0.73	20.60 -0.37 -0.45	5.79 -0.05 0.00	26.13 -0.35 0.17	26.75 -0.28 0.35	27.26 -0.15 0.00	31.45 0.08 0.00	19.57 -0.04 0.00	9.06 -0.04 0.00	11.17 0.11 0.00
OCC_CHEM___DRP 24175	-1.67 0.04 -0.46	5.36 -0.23 -0.40	24.19 -1.35 -0.03	18.76 -1.24 -0.24	18.80 -1.09 -0.06	6.12 -0.42 -0.32	23.34 -2.44 -0.01	24.69 -2.79 -0.14	19.29 -3.71 11.57	54.07 -7.74 18.55	30.36 -4.66 7.25	19.79 -5.00 19.21	17.38 -4.25 11.39	20.30 -4.63 10.57	18.72 -3.72 4.36	18.47 -2.66 -0.59	5.12 -0.72 0.00	21.60 -3.28 1.77	22.03 -3.28 2.07	24.60 -3.13 -0.31	28.61 -2.76 0.00	17.87 -1.74 0.00	8.39 -0.71 0.00	10.81 -0.25 0.00
OLIN_CORP_DRP 24177	-1.66 0.04 -0.45	5.37 -0.22 -0.40	24.21 -1.33 -0.03	18.76 -1.23 -0.24	18.80 -1.09 -0.06	6.15 -0.40 -0.32	23.39 -2.39 -0.01	24.91 -2.57 -0.14	30.20 -3.40 0.97	75.81 -6.99 -2.44	33.42 -4.26 4.59	20.96 -4.58 18.47	18.07 -3.94 11.01	20.96 -4.31 10.23	19.10 -3.49 4.20	18.64 -2.48 -0.59	5.22 -0.62 0.00	21.96 -2.99 1.70	22.42 -2.99 1.97	25.10 -2.83 -0.52	28.90 -2.47 0.00	18.02 -1.59 0.00	8.47 -0.63 0.00	10.86 -0.19 0.00
ONEIDA_HERK_LFGE 323681	-1.94 -0.02 -0.24	5.73 0.05 -0.48	26.81 0.20 -1.10	20.79 0.16 -0.87	20.99 0.20 -0.96	6.83 0.08 -0.52	27.42 0.49 -1.15	25.59 0.64 2.39	33.33 0.89 2.13	84.11 2.26 -1.49	42.29 1.18 1.17	45.69 1.18 -0.52	32.53 0.80 1.29	36.09 0.82 0.24	25.14 0.55 2.21	20.42 0.41 0.52	5.97 0.12 0.00	27.07 0.61 0.20	24.81 0.67 3.24	28.99 0.68 -0.90	33.41 0.75 -1.29	20.72 0.42 -0.69	10.01 0.16 -0.75	11.79 0.15 -0.58
ONONDAGA_REF_OCCRA 23987	-1.94 0.00 -0.22	5.38 -0.01 -0.20	25.42 -0.11 -0.01	19.76 -0.11 -0.12	19.80 -0.05 -0.03	6.39 0.00 -0.16	25.83 0.05 0.00	27.47 0.13 0.00	34.94 0.38 0.00	81.50 1.14 0.00	42.83 0.56 0.00	44.56 0.56 0.00	33.17 0.15 0.00	35.58 0.08 0.00	26.79 -0.01 0.00	20.55 0.02 0.00	5.90 0.06 0.00	27.00 0.22 -0.12	27.68 0.30 0.00	27.76 0.34 0.00	31.79 0.43 0.00	19.84 0.23 0.00	9.18 0.08 0.00	11.16 0.10 0.00
ONONDAGA___COGEN 23986	-1.92 0.00 -0.23	5.38 -0.01 -0.20	25.44 -0.09 -0.01	19.79 -0.09 -0.12	19.82 -0.04 -0.03	6.40 0.00 -0.16	25.83 0.05 0.00	27.47 0.13 0.00	34.90 0.34 0.00	81.34 0.98 0.00	42.75 0.47 0.00	44.45 0.45 0.00	33.08 0.07 0.00	35.50 0.00 0.00	26.73 -0.06 0.00	20.52 -0.01 0.00	5.89 0.05 0.00	26.94 0.17 -0.12	27.62 0.23 0.00	27.70 0.29 0.00	31.73 0.37 0.00	19.81 0.19 0.00	9.16 0.06 0.00	11.14 0.08 0.00
ONTARIO___LFGE 23819	-1.78 -0.01 -0.39	5.56 0.03 -0.34	25.56 0.02 -0.02	19.94 -0.02 -0.21	19.97 0.09 -0.05	6.54 0.04 -0.27	25.98 0.20 -0.01	27.84 0.38 -0.12	35.71 0.85 -0.29	83.67 2.62 -0.69	45.31 1.14 -1.90	47.57 1.06 -2.51	35.24 0.32 -1.90	37.60 0.23 -1.87	27.65 -0.04 -0.89	21.13 0.04 -0.56	5.93 0.09 0.00	27.39 0.35 -0.39	28.13 0.52 -0.22	28.12 0.66 -0.04	32.28 0.91 0.00	20.13 0.51 0.00	9.30 0.20 0.00	11.39 0.33 0.00
OSWEGATCHIE___HYD 24044	0.25 0.07 -2.35	8.47 -0.13 -3.41	30.42 -0.71 -5.61	24.30 -0.44 -4.99	24.33 -0.50 -4.99	9.47 -0.18 -3.42	30.98 -0.57 -5.77	8.81 -0.52 18.01	17.63 -0.50 16.43	85.49 -0.59 -5.72	30.59 -0.51 11.18	43.88 -0.53 -0.42	20.82 -0.61 11.59	30.91 -0.71 3.88	9.99 -0.70 16.11	18.00 -0.56 1.97	5.68 -0.16 0.00	23.22 -0.71 2.72	2.10 -0.73 24.56	31.09 -0.67 -4.34	36.81 -0.81 -6.25	22.46 -0.48 -3.33	12.49 -0.26 -3.66	13.50 -0.35 -2.79
OSWEGO___5 23606	-2.12 0.04 0.00	5.09 -0.10 0.00	25.01 -0.50 0.00	19.35 -0.41 0.00	19.46 -0.37 0.00	6.12 -0.11 0.00	25.32 -0.46 0.00	26.91 -0.43 0.00	34.11 -0.45 0.00	79.45 -0.91 0.00	41.77 -0.51 0.00	43.45 -0.56 0.00	32.44 -0.58 0.00	34.83 -0.67 0.00	26.24 -0.55 0.00	20.13 -0.40 0.00	5.76 -0.08 0.00	26.34 -0.40 -0.09	27.01 -0.37 0.00	27.07 -0.34 0.00	31.02 -0.36 0.00	19.38 -0.23 0.00	8.98 -0.12 0.00	10.93 -0.12 0.00
OSWEGO___6 23613	-2.12 0.04 0.00	5.09 -0.10 0.00	25.01 -0.50 0.00	19.35 -0.41 0.00	19.46 -0.37 0.00	6.12 -0.11 0.00	25.32 -0.46 0.00	26.91 -0.43 0.00	34.11 -0.45 0.00	79.45 -0.91 0.00	41.77 -0.51 0.00	43.45 -0.56 0.00	32.44 -0.58 0.00	34.83 -0.67 0.00	26.24 -0.55 0.00	20.13 -0.40 0.00	5.76 -0.08 0.00	26.34 -0.40 -0.09	27.01 -0.37 0.00	27.07 -0.34 0.00	31.02 -0.36 0.00	19.38 -0.23 0.00	8.98 -0.12 0.00	10.93 -0.12 0.00
OUTOKUMPU-AB___DRP 24206	-1.71 0.00 -0.45	5.48 -0.11 -0.40	24.74 -0.80 -0.03	19.19 -0.81 -0.24	19.23 -0.66 -0.06	6.28 -0.26 -0.32	24.07 -1.72 -0.01	25.60 -1.88 -0.14	37.96 -2.53 -5.92	91.92 -4.97 -16.53	34.09 -3.31 4.88	21.74 -3.59 18.67	18.66 -3.23 11.13	21.59 -3.57 10.34	19.61 -2.94 4.25	19.05 -2.08 -0.59	5.33 -0.51 0.00	22.48 -2.45 1.72	22.99 -2.39 1.99	25.69 -2.23 -0.50	29.56 -1.80 0.00	18.45 -1.17 0.00	8.64 -0.45 0.00	11.04 -0.01 0.00
OXBOW___ 24026	-1.69 0.02 -0.46	5.44 -0.15 -0.40	24.54 -1.01 -0.03	19.03 -0.97 -0.24	19.06 -0.82 -0.06	6.22 -0.33 -0.32	23.79 -1.99 -0.01	25.24 -2.24 -0.14	28.98 -2.99 2.59	73.78 -6.04 0.55	32.42 -3.82 6.03	20.95 -4.12 18.93	18.14 -3.62 11.26	21.08 -3.97 10.45	19.26 -3.24 4.30	18.83 -2.29 -0.59	5.25 -0.59 0.00	22.14 -2.77 1.74	22.61 -2.74 2.03	25.25 -2.58 -0.41	29.20 -2.16 0.00	18.23 -1.39 0.00	8.54 -0.55 0.00	10.96 -0.10 0.00
OXY_CHEM_DSASP 323612	-1.67 0.04 -0.46	5.36 -0.23 -0.40	24.19 -1.35 -0.03	18.76 -1.24 -0.24	18.80 -1.09 -0.06	6.12 -0.42 -0.32	23.34 -2.44 -0.01	24.69 -2.79 -0.14	19.29 -3.71 11.57	54.07 -7.74 18.55	30.36 -4.66 7.25	19.79 -5.00 19.21	17.38 -4.25 11.39	20.30 -4.63 10.57	18.72 -3.72 4.36	18.47 -2.66 -0.59	5.12 -0.72 0.00	21.60 -3.28 1.77	22.03 -3.28 2.07	24.60 -3.13 -0.31	28.61 -2.76 0.00	17.87 -1.74 0.00	8.39 -0.71 0.00	10.81 -0.25 0.00
PEEKSKILL___ 23653	10.51 -0.20 -12.87	16.92 0.46 -11.27	28.49 2.17 -0.82	28.22 1.66 -6.81	23.25 1.76 -1.67	15.81 0.57 -9.01	28.45 2.42 -0.26	34.93 2.67 -4.92	44.70 3.33 -6.81	87.85 7.48 0.00	46.38 4.10 0.00	48.24 4.24 0.00	39.71 3.29 -3.41	44.55 3.55 -5.50	40.20 2.70 -10.71	116.15 2.00 -93.62	35.24 0.62 -28.78	30.72 2.58 -1.48	30.06 2.68 0.00	30.01 2.59 0.00	34.18 2.81 0.00	21.39 1.77 0.00	9.92 0.82 0.00	12.01 0.95 0.00
PGE MADISON___WINDPWR 24146	-0.19 -0.11 -2.08	7.19 0.18 -1.82	26.49 0.84 -0.13	21.46 0.61 -1.10	20.77 0.67 -0.27	7.98 0.30 -1.45	27.17 1.36 -0.04	30.62 2.37 -0.91	42.05 3.91 -3.58	94.81 9.56 -4.89	48.99 4.79 -1.92	50.74 4.56 -2.18	38.86 3.65 -2.19	42.15 4.08 -2.57	32.69 3.26 -2.63	26.88 1.41 -4.93	7.44 0.59 -1.01	29.37 2.14 -0.58	29.97 2.38 -0.21	29.88 2.39 -0.08	33.97 2.61 0.00	21.01 1.39 0.00	9.71 0.61 0.00	11.71 0.65 0.00
PIERCEFIELD___HYD 23852	1.43 0.11 -3.47	9.98 -0.25 -5.04	32.57 -1.24 -8.30	26.44 -0.70 -7.38	26.37 -0.84 -7.38	10.95 -0.33 -5.06	33.03 -1.27 -8.52	-0.94 -1.45 26.84	8.34 -1.61 24.61	85.57 -3.10 -8.31	23.28 -2.01 16.98	42.37 -2.06 -0.43	13.63 -1.80 17.59	27.54 -1.95 6.01	0.90 -1.58 24.32	16.30 -1.26 2.98	5.45 -0.39 0.00	20.78 -1.76 4.12	-11.09 -1.90 36.58	31.91 -1.83 -6.32	38.32 -2.17 -9.11	23.16 -1.30 -4.85	13.81 -0.61 -5.33	14.40 -0.73 -4.07



PINELAWN_CC_1 323563	10.55 -0.25 -12.97	17.12 0.57 -11.36	28.97 2.64 -0.82	28.63 2.02 -6.85	23.71 2.20 -1.69	15.96 0.66 -9.08	28.59 2.56 -0.26	35.06 2.76 -4.96	44.87 3.44 -6.86	88.04 7.68 0.00	46.63 4.36 0.00	48.49 4.49 0.00	39.76 3.30 -3.44	44.79 3.74 -5.54	40.61 3.01 -10.80	117.44 2.06 -94.84	35.70 0.65 -29.21	30.52 2.37 -1.50	29.97 2.59 0.00	29.88 2.47 0.00	33.92 2.55 0.00	21.38 1.76 0.00	10.06 0.97 0.00	12.16 1.10 0.00
PJM_GEN_HTP_PROXY 323702	10.59 -0.21 -12.96	17.05 0.51 -11.36	28.72 2.39 -0.82	28.45 1.84 -6.85	23.45 1.94 -1.68	15.92 0.62 -9.07	28.71 2.67 -0.26	35.24 2.94 -4.96	45.12 3.69 -6.86	88.67 8.31 0.00	46.82 4.54 0.00	48.70 4.70 0.00	40.09 3.64 -3.44	44.97 3.93 -5.54	40.59 3.00 -10.80	117.57 2.21 -94.82	35.73 0.69 -29.20	31.03 2.89 -1.50	30.37 2.98 0.00	30.29 2.87 0.00	35.22 3.14 0.00	20.68 1.89 0.00	10.02 0.92 0.00	12.12 1.06 0.00
PJM_GEN_KEystone 24065	3.92 -0.04 -6.12	10.69 0.14 -5.36	26.41 0.51 -0.39	23.37 0.38 -3.24	21.17 0.55 -0.80	10.66 0.15 -4.29	26.31 0.42 -0.12	30.12 0.47 -2.31	41.57 0.69 -6.31	92.94 2.01 -10.56	41.36 0.82 1.74	39.06 0.76 5.70	31.51 0.26 1.77	35.13 0.19 0.56	30.40 0.02 -3.58	62.65 0.08 -42.04	18.97 0.14 -12.99	27.18 0.34 -0.19	27.21 0.48 0.66	28.01 0.47 -0.12	32.11 0.75 0.00	20.13 0.52 0.00	9.34 0.25 0.00	9.01 0.35 -0.50
PJM_GEN_NEPTUNE_PROXY 323594	10.57 -0.24 -12.97	17.08 0.53 -11.36	28.81 2.48 -0.82	28.52 1.91 -6.85	23.59 2.08 -1.69	15.95 0.65 -9.08	28.69 2.65 -0.26	35.17 2.87 -4.96	44.99 3.56 -6.86	88.49 8.13 0.00	46.76 4.48 0.00	48.62 4.62 0.00	39.94 3.49 -3.43	44.76 3.72 -5.54	40.50 2.90 -10.80	117.40 2.03 -94.84	35.71 0.66 -29.21	30.59 2.45 -1.49	30.03 2.64 0.00	29.96 2.54 0.00	34.77 2.69 0.00	20.42 1.63 0.00	9.96 0.86 0.00	12.05 0.99 0.00
PJM_GEN_VFT_PROXY 323633	10.60 -0.21 -12.96	17.04 0.49 -11.36	28.63 2.30 -0.82	28.37 1.76 -6.85	23.38 1.87 -1.68	15.89 0.59 -9.07	28.59 2.55 -0.26	35.07 2.77 -4.96	44.88 3.45 -6.86	88.09 7.73 0.00	46.51 4.24 0.00	48.37 4.37 0.00	39.85 3.39 -3.44	44.72 3.67 -5.54	40.43 2.83 -10.80	117.45 2.09 -94.82	35.70 0.66 -29.20	30.89 2.74 -1.50	30.19 2.81 0.00	30.18 2.76 0.00	35.01 2.93 0.00	20.58 1.78 0.00	9.97 0.88 0.00	12.08 1.02 0.00
PLEASANTVLY___LBMP 24000	11.02 -0.19 -13.37	17.34 0.44 -11.71	28.41 2.06 -0.85	28.42 1.59 -7.07	23.24 1.67 -1.74	16.12 0.54 -9.36	28.33 2.28 -0.27	34.96 2.49 -5.13	44.75 3.08 -7.10	87.30 6.94 0.00	46.07 3.80 0.00	47.96 3.96 0.00	39.63 3.06 -3.55	44.55 3.32 -5.73	40.55 2.52 -11.24	124.08 1.88 -101.66	38.11 0.57 -31.69	30.64 2.44 -1.55	29.92 2.54 0.00	29.86 2.44 0.00	34.05 2.68 0.00	21.30 1.68 0.00	9.88 0.78 0.00	11.95 0.89 0.00
POLETTI____ 23519	10.59 -0.21 -12.96	17.05 0.50 -11.36	28.71 2.37 -0.82	28.43 1.82 -6.85	23.44 1.93 -1.68	15.92 0.62 -9.07	28.67 2.64 -0.26	35.19 2.89 -4.96	45.05 3.63 -6.86	88.49 8.12 0.00	46.72 4.45 0.00	48.60 4.60 0.00	40.01 3.55 -3.44	44.89 3.84 -5.54	40.54 2.94 -10.80	117.52 2.16 -94.82	35.73 0.69 -29.20	30.99 2.84 -1.50	30.32 2.93 0.00	30.24 2.82 0.00	34.40 3.03 0.00	21.58 1.96 0.00	10.01 0.92 0.00	12.11 1.05 0.00
PORT_JEFF_3 23555	10.57 -0.24 -12.97	17.07 0.53 -11.36	28.77 2.44 -0.82	28.49 1.88 -6.85	23.58 2.07 -1.69	15.95 0.65 -9.08	28.70 2.67 -0.26	35.25 2.94 -4.96	45.11 3.69 -6.86	88.25 7.89 0.00	46.73 4.46 0.00	48.68 4.68 0.00	40.01 3.55 -3.43	44.88 3.84 -5.54	40.64 3.04 -10.80	117.52 2.15 -94.84	35.74 0.69 -29.21	30.74 2.59 -1.49	30.29 2.91 0.00	30.19 2.77 0.00	34.22 2.85 0.00	21.41 1.80 0.00	10.02 0.92 0.00	12.08 1.03 0.00
PORT_JEFF_4 23616	10.57 -0.24 -12.97	17.07 0.53 -11.36	28.77 2.44 -0.82	28.49 1.88 -6.85	23.58 2.07 -1.69	15.95 0.65 -9.08	28.70 2.67 -0.26	35.25 2.94 -4.96	45.11 3.69 -6.86	88.25 7.89 0.00	46.73 4.46 0.00	48.68 4.68 0.00	40.01 3.55 -3.43	44.88 3.84 -5.54	40.64 3.04 -10.80	117.52 2.15 -94.84	35.74 0.69 -29.21	30.74 2.59 -1.49	30.29 2.91 0.00	30.19 2.77 0.00	34.22 2.85 0.00	21.41 1.80 0.00	10.02 0.92 0.00	12.08 1.03 0.00
PORT_JEFF_IC 23713	10.56 -0.24 -12.97	17.09 0.54 -11.36	28.85 2.52 -0.82	28.55 1.94 -6.85	23.64 2.13 -1.69	15.97 0.66 -9.08	28.80 2.76 -0.26	35.36 3.06 -4.96	45.26 3.83 -6.86	88.31 7.95 0.00	46.71 4.43 0.00	48.64 4.64 0.00	39.99 3.54 -3.43	44.87 3.83 -5.54	40.63 3.04 -10.80	117.53 2.15 -94.84	35.74 0.69 -29.21	30.76 2.62 -1.49	30.37 2.98 0.00	30.25 2.84 0.00	34.31 2.94 0.00	21.47 1.85 0.00	10.05 0.96 0.00	12.12 1.06 0.00
PPL PILGRIM_ST_GT1 24216	10.55 -0.25 -12.97	17.11 0.56 -11.36	28.93 2.60 -0.82	28.60 1.99 -6.85	23.70 2.18 -1.69	15.97 0.67 -9.08	28.79 2.76 -0.26	35.34 3.04 -4.96	45.22 3.79 -6.86	88.34 7.98 0.00	46.79 4.51 0.00	48.72 4.72 0.00	40.04 3.59 -3.44	44.92 3.88 -5.54	40.66 3.06 -10.80	117.54 2.16 -94.84	35.73 0.68 -29.21	30.63 2.49 -1.49	30.13 2.75 0.00	30.05 2.64 0.00	34.16 2.79 0.00	21.43 1.81 0.00	10.05 0.96 0.00	12.14 1.08 0.00
PPL PILGRIM_ST_GT2 24217	10.55 -0.25 -12.97	17.11 0.56 -11.36	28.93 2.60 -0.82	28.60 1.99 -6.85	23.70 2.18 -1.69	15.97 0.67 -9.08	28.79 2.76 -0.26	35.34 3.04 -4.96	45.22 3.79 -6.86	88.34 7.98 0.00	46.79 4.51 0.00	48.72 4.72 0.00	40.04 3.59 -3.44	44.92 3.88 -5.54	40.66 3.06 -10.80	117.54 2.16 -94.84	35.73 0.68 -29.21	30.63 2.49 -1.49	30.13 2.75 0.00	30.05 2.64 0.00	34.16 2.79 0.00	21.43 1.81 0.00	10.05 0.96 0.00	12.14 1.08 0.00
PPL_SHRM_GT3 24213	10.60 -0.20 -12.97	16.98 0.44 -11.36	28.31 1.98 -0.82	28.14 1.53 -6.85	23.23 1.72 -1.69	15.84 0.54 -9.08	28.26 2.22 -0.26	34.77 2.47 -4.96	44.53 3.10 -6.86	87.02 6.66 0.00	46.13 3.86 0.00	48.08 4.09 0.00	39.57 3.12 -3.43	44.43 3.38 -5.54	40.28 2.68 -10.80	117.25 1.88 -94.84	35.67 0.62 -29.21	30.37 2.23 -1.49	29.90 2.52 0.00	29.83 2.42 0.00	33.80 2.43 0.00	21.14 1.53 0.00	9.87 0.77 0.00	11.88 0.82 0.00
PPL_SHRM_GT4 24214	10.60 -0.20 -12.97	16.98 0.44 -11.36	28.31 1.98 -0.82	28.14 1.53 -6.85	23.23 1.72 -1.69	15.84 0.54 -9.08	28.26 2.22 -0.26	34.77 2.47 -4.96	44.53 3.10 -6.86	87.02 6.66 0.00	46.13 3.86 0.00	48.08 4.09 0.00	39.57 3.12 -3.43	44.43 3.38 -5.54	40.28 2.68 -10.80	117.25 1.88 -94.84	35.67 0.62 -29.21	30.37 2.23 -1.49	29.90 2.52 0.00	29.83 2.42 0.00	33.80 2.43 0.00	21.14 1.53 0.00	9.87 0.77 0.00	11.88 0.82 0.00
PROJECT___ORANGE 1 24174	-2.15 0.00 0.00	5.17 -0.03 0.00	25.33 -0.18 0.00	19.59 -0.17 0.00	19.72 -0.11 0.00	6.21 -0.02 0.00	25.73 -0.05 0.00	27.36 0.01 0.00	34.78 0.22 0.00	81.12 0.76 0.00	42.64 0.37 0.00	44.37 0.37 0.00	33.04 0.03 0.00	35.45 -0.05 0.00	26.69 -0.11 0.00	20.47 -0.06 0.00	5.87 0.03 0.00	26.85 0.10 -0.11	27.54 0.15 0.00	27.61 0.19 0.00	31.62 0.25 0.00	19.74 0.13 0.00	9.13 0.04 0.00	11.12 0.06 0.00
PROJECT___ORANGE 2 24166	-2.15 0.00 0.00	5.17 -0.03 0.00	25.33 -0.18 0.00	19.59 -0.17 0.00	19.72 -0.11 0.00	6.21 -0.02 0.00	25.73 -0.05 0.00	27.36 0.01 0.00	34.78 0.22 0.00	81.12 0.76 0.00	42.64 0.37 0.00	44.37 0.37 0.00	33.04 0.03 0.00	35.45 -0.05 0.00	26.69 -0.11 0.00	20.47 -0.06 0.00	5.87 0.03 0.00	26.85 0.10 -0.11	27.54 0.15 0.00	27.61 0.19 0.00	31.62 0.25 0.00	19.74 0.13 0.00	9.13 0.04 0.00	11.12 0.06 0.00
PYRITES___HYD 24023	1.16 0.10 -3.22	9.66 -0.21 -4.67	32.16 -1.05 -7.70	26.05 -0.56 -6.84	25.98 -0.70 -6.85	10.64 -0.28 -4.69	32.66 -1.03 -7.91	-1.29 -1.17 27.46	7.95 -1.26 25.35	85.15 -2.29 -7.07	23.00 -1.54 17.73	42.01 -1.58 0.40	13.27 -1.41 18.34	27.20 -1.54 6.77	0.76 -1.26 24.78	16.48 -1.03 3.03	5.53 -0.31 0.00	20.72 -1.43 4.50	-11.49 -1.55 37.31	31.79 -1.48 -5.86	38.05 -1.77 -8.45	23.05 -1.07 -4.50	13.53 -0.51 -4.94	14.21 -0.62 -3.77

RAMAPO____LBMP 323565	10.25	16.71	28.50	28.11	23.25	15.63	28.46	34.84	44.55	87.85	46.38	48.21	39.63	44.40	39.90	112.33	33.88	30.66	30.03	29.99	34.18	21.39	9.92	12.02
	-0.20	0.47	2.19	1.68	1.78	0.57	2.44	2.68	3.33	7.48	4.11	4.21	3.28	3.53	2.67	1.98	0.61	2.56	2.65	2.58	2.81	1.77	0.82	0.96
	-12.61	-11.04	-0.80	-6.66	-1.64	-8.83	-0.25	-4.81	-6.65	0.00	0.00	0.00	-3.33	-5.37	-10.44	-89.81	-27.43	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____ 23646	-1.67	5.51	24.79	19.24	19.26	6.31	24.21	25.83	66.31	150.08	38.17	21.02	18.13	21.08	19.49	19.28	5.44	22.64	23.23	26.45	29.95	18.72	8.76	11.12
	0.01	-0.10	-0.75	-0.77	-0.62	-0.25	-1.57	-1.66	-2.20	-4.09	-2.78	-3.05	-2.89	-3.23	-2.68	-1.88	-0.40	-2.13	-2.03	-1.85	-1.42	-0.90	-0.34	0.07
	-0.48	-0.42	-0.03	-0.25	-0.06	-0.34	-0.01	-0.14	-33.94	-73.80	1.32	19.93	12.00	11.19	4.62	-0.63	0.00	1.88	2.13	-0.89	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1 24244	10.59	17.06	28.73	28.45	23.46	15.92	28.71	35.25	45.12	88.65	46.81	48.69	40.08	44.96	40.59	117.56	35.74	31.03	30.36	30.29	34.46	21.61	10.02	12.12
	-0.21	0.51	2.40	1.84	1.95	0.62	2.67	2.95	3.69	8.29	4.54	4.69	3.62	3.92	2.99	2.21	0.70	2.88	2.98	2.88	3.09	1.99	0.93	1.06
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2 24245	10.59	17.06	28.73	28.45	23.46	15.92	28.71	35.25	45.12	88.65	46.81	48.69	40.08	44.96	40.59	117.56	35.74	31.03	30.36	30.29	34.46	21.61	10.02	12.12
	-0.21	0.51	2.40	1.84	1.95	0.62	2.67	2.95	3.69	8.29	4.54	4.69	3.62	3.92	2.99	2.21	0.70	2.88	2.98	2.88	3.09	1.99	0.93	1.06
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3 24246	10.59	17.06	28.75	28.47	23.47	15.93	28.73	35.27	45.15	88.73	46.85	48.74	40.11	45.00	40.61	117.58	35.74	31.06	30.39	30.32	34.49	21.62	10.03	12.13
	-0.22	0.51	2.42	1.86	1.96	0.63	2.70	2.97	3.73	8.37	4.58	4.74	3.66	3.95	3.02	2.23	0.70	2.91	3.01	2.90	3.12	2.00	0.93	1.07
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4 24247	10.59	17.06	28.75	28.47	23.47	15.93	28.73	35.27	45.15	88.73	46.85	48.74	40.11	45.00	40.61	117.58	35.74	31.06	30.39	30.32	34.49	21.62	10.03	12.13
	-0.22	0.51	2.42	1.86	1.96	0.63	2.70	2.97	3.73	8.37	4.58	4.74	3.66	3.95	3.02	2.23	0.70	2.91	3.01	2.90	3.12	2.00	0.93	1.07
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1 24248	10.59	17.06	28.73	28.45	23.46	15.92	28.71	35.25	45.12	88.65	46.81	48.69	40.08	44.96	40.59	117.56	35.74	31.03	30.36	30.29	34.46	21.61	10.02	12.12
	-0.21	0.51	2.40	1.85	1.95	0.62	2.67	2.95	3.70	8.29	4.54	4.69	3.62	3.92	2.99	2.21	0.70	2.88	2.98	2.88	3.09	1.99	0.93	1.06
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2 24249	10.59	17.06	28.73	28.45	23.46	15.92	28.71	35.25	45.12	88.65	46.81	48.69	40.08	44.96	40.59	117.56	35.74	31.03	30.36	30.29	34.46	21.61	10.02	12.12
	-0.21	0.51	2.40	1.85	1.95	0.62	2.67	2.95	3.70	8.29	4.54	4.69	3.62	3.92	2.99	2.21	0.70	2.88	2.98	2.88	3.09	1.99	0.93	1.06
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3 24250	10.59	17.06	28.77	28.48	23.48	15.94	28.75	35.29	45.19	88.81	46.89	48.78	40.14	45.03	40.64	117.60	35.74	31.08	30.41	30.34	34.52	21.64	10.04	12.14
	-0.22	0.51	2.43	1.87	1.98	0.64	2.71	2.99	3.76	8.45	4.62	4.78	3.68	3.98	3.04	2.24	0.70	2.93	3.03	2.92	3.15	2.02	0.94	1.08
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4 24251	10.59	17.06	28.77	28.48	23.48	15.94	28.75	35.29	45.19	88.81	46.89	48.78	40.14	45.03	40.64	117.60	35.74	31.08	30.41	30.34	34.52	21.64	10.04	12.14
	-0.22	0.51	2.43	1.87	1.98	0.64	2.71	2.99	3.76	8.45	4.62	4.78	3.68	3.98	3.04	2.24	0.70	2.93	3.03	2.92	3.15	2.02	0.94	1.08
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1 23729	10.59	17.07	28.80	28.50	23.50	15.94	28.78	35.34	45.25	88.89	46.94	48.82	40.18	45.07	40.66	117.60	35.77	31.12	30.42	30.35	34.53	21.66	10.05	12.14
	-0.21	0.52	2.46	1.89	1.99	0.63	2.74	3.04	3.82	8.52	4.66	4.82	3.73	4.03	3.07	2.25	0.72	2.98	3.04	2.93	3.16	2.04	0.95	1.09
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10 24258	10.59	17.06	28.73	28.45	23.46	15.92	28.71	35.25	45.12	88.65	46.81	48.69	40.08	44.96	40.59	117.56	35.73	31.03	30.36	30.29	34.46	21.61	10.02	12.12
	-0.21	0.51	2.40	1.84	1.95	0.62	2.67	2.95	3.69	8.29	4.54	4.69	3.62	3.91	2.99	2.21	0.69	2.88	2.98	2.88	3.09	1.99	0.92	1.06
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11 24259	10.59	17.06	28.73	28.45	23.46	15.92	28.71	35.25	45.12	88.65	46.81	48.69	40.08	44.96	40.59	117.56	35.73	31.03	30.36	30.29	34.46	21.61	10.02	12.12
	-0.21	0.51	2.40	1.84	1.95	0.62	2.67	2.95	3.69	8.29	4.54	4.69	3.62	3.91	2.99	2.21	0.69	2.88	2.98	2.88	3.09	1.99	0.92	1.06
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4 24252	10.59	17.05	28.72	28.45	23.45	15.92	28.69	35.23	45.09	88.62	46.79	48.66	40.06	44.94	40.57	117.55	35.73	31.02	30.36	30.27	34.45	21.59	10.02	12.11
	-0.21	0.51	2.38	1.84	1.93	0.62	2.66	2.92	3.66	8.26	4.52	4.66	3.61	3.90	2.98	2.20	0.69	2.87	2.98	2.86	3.08	1.98	0.92	1.06
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5 24254	10.59	17.05	28.72	28.45	23.45	15.92	28.69	35.23	45.09	88.62	46.79	48.66	40.06	44.94	40.57	117.55	35.73	31.02	30.36	30.27	34.45	21.59	10.02	12.11
	-0.21	0.51	2.38	1.84	1.93	0.62	2.66	2.92	3.66	8.26	4.52	4.66	3.61	3.90	2.98	2.20	0.69	2.87	2.98	2.86	3.08	1.98	0.92	1.06
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6 24253	10.59	17.05	28.72	28.45	23.45	15.92	28.69	35.23	45.09	88.62	46.79	48.66	40.06	44.94	40.57	117.55	35.73	31.02	30.36	30.27	34.45	21.59	10.02	12.11
	-0.21	0.51	2.38	1.84	1.93	0.62	2.66	2.92	3.66	8.26	4.52	4.66	3.61	3.90	2.98	2.20	0.69	2.87	2.98	2.86	3.08	1.98	0.92	1.06
	-12.96	-11.36	-0.82	-6.85	-1.68	-9.07	-0.26	-4.96	-6.86	0.00	0.00	0.00	-3.44	-5.54	-10.80	-94.82	-29.20	-1.50	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7 24255	10.59	17.05	28.72	28.45	23.45	15.92	28.69	35.23	45.09	88.62	46.79	48.66	40.06	44.94	40.57	117.55	35.73	31.02	30.36	30.27	34.45	21.59	10.02	12.11
	-0.21	0.51	2.38	1.84	1.93	0.62	2.66	2.92	3.66	8.26	4.52	4.66	3.61	3.90	2.98	2.20	0.69	2.87	2.98	2.86	3.08	1.98	0.92	1.0

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	10.59 -0.21 -12.96	17.06 0.51 -11.36	28.73 2.40 -0.82	28.45 1.84 -6.85	23.46 1.95 -1.68	15.92 0.62 -9.07	28.71 2.67 -0.26	35.25 2.95 -4.96	45.12 3.69 -6.86	88.65 8.29 0.00	46.81 4.54 0.00	48.69 4.69 0.00	40.08 3.62 -3.44	44.96 3.91 -5.54	40.59 2.99 -10.80	117.56 2.21 -94.82	35.73 0.69 -29.20	31.03 2.88 -1.50	30.36 2.98 0.00	30.29 2.88 0.00	34.46 3.09 0.00	21.61 1.99 0.00	10.02 0.92 0.00	12.12 1.06 0.00
RAVENSWOOD_GT_9 24257	10.59 -0.21 -12.96	17.06 0.51 -11.36	28.73 2.40 -0.82	28.45 1.84 -6.85	23.46 1.95 -1.68	15.92 0.62 -9.07	28.71 2.67 -0.26	35.25 2.95 -4.96	45.12 3.69 -6.86	88.65 8.29 0.00	46.81 4.54 0.00	48.69 4.69 0.00	40.08 3.62 -3.44	44.96 3.91 -5.54	40.59 2.99 -10.80	117.56 2.21 -94.82	35.73 0.69 -29.20	31.03 2.88 -1.50	30.36 2.98 0.00	30.29 2.88 0.00	34.46 3.09 0.00	21.61 1.99 0.00	10.02 0.92 0.00	12.12 1.06 0.00
RAVENSWOOD____1 23533	10.59 -0.21 -12.96	17.07 0.52 -11.36	28.80 2.46 -0.82	28.50 1.89 -6.85	23.50 1.99 -1.68	15.94 0.63 -9.07	28.78 2.74 -0.26	35.34 3.04 -4.96	45.25 3.82 -6.86	88.89 8.52 0.00	46.94 4.66 0.00	48.82 4.82 0.00	40.18 3.73 -3.44	45.07 4.03 -5.54	40.66 3.07 -10.80	117.60 2.25 -94.82	35.77 0.72 -29.20	31.12 2.98 -1.50	30.42 3.04 0.00	30.35 2.93 0.00	34.53 3.16 0.00	21.66 2.04 0.00	10.05 0.95 0.00	12.14 1.09 0.00
RAVENSWOOD____2 23534	10.59 -0.21 -12.96	17.07 0.52 -11.36	28.80 2.46 -0.82	28.50 1.89 -6.85	23.50 1.99 -1.68	15.94 0.63 -9.07	28.78 2.74 -0.26	35.34 3.04 -4.96	45.25 3.82 -6.86	88.89 8.52 0.00	46.94 4.66 0.00	48.82 4.82 0.00	40.18 3.73 -3.44	45.07 4.03 -5.54	40.66 3.07 -10.80	117.60 2.25 -94.82	35.77 0.72 -29.20	31.12 2.98 -1.50	30.42 3.04 0.00	30.35 2.93 0.00	34.53 3.16 0.00	21.66 2.04 0.00	10.05 0.95 0.00	12.14 1.09 0.00
RAVENSWOOD____3 23535	10.59 -0.21 -12.96	17.06 0.51 -11.36	28.73 2.40 -0.82	28.45 1.85 -6.85	23.46 1.95 -1.68	15.92 0.62 -9.07	28.71 2.68 -0.26	35.25 2.95 -4.96	45.12 3.70 -6.86	88.68 8.32 0.00	46.81 4.54 0.00	48.69 4.69 0.00	40.09 3.63 -3.44	44.96 3.92 -5.54	40.59 2.99 -10.80	117.56 2.21 -94.82	35.74 0.70 -29.20	31.03 2.88 -1.50	30.37 2.98 0.00	30.29 2.88 0.00	34.46 3.09 0.00	21.61 1.99 0.00	10.02 0.93 0.00	12.12 1.06 0.00
RAVENSWOOD____4 23820	10.59 -0.21 -12.96	17.07 0.52 -11.36	28.80 2.46 -0.82	28.50 1.89 -6.85	23.50 1.99 -1.68	15.94 0.63 -9.07	28.78 2.74 -0.26	35.34 3.04 -4.96	45.25 3.82 -6.86	88.89 8.52 0.00	46.94 4.66 0.00	48.82 4.82 0.00	40.18 3.73 -3.44	45.07 4.03 -5.54	40.66 3.07 -10.80	117.60 2.25 -94.82	35.77 0.72 -29.20	31.12 2.98 -1.50	30.42 3.04 0.00	30.35 2.93 0.00	34.53 3.16 0.00	21.66 2.04 0.00	10.05 0.95 0.00	12.14 1.09 0.00
RCPI_TRUST____DRP 24196	10.59 -0.21 -12.96	17.06 0.51 -11.36	28.74 2.41 -0.82	28.47 1.86 -6.85	23.47 1.96 -1.68	15.93 0.63 -9.07	28.73 2.70 -0.26	35.28 2.97 -4.96	45.17 3.74 -6.86	88.80 8.44 0.00	46.89 4.62 0.00	48.77 4.77 0.00	40.14 3.68 -3.44	45.03 3.98 -5.54	40.63 3.03 -10.80	117.60 2.24 -94.82	35.74 0.70 -29.20	31.08 2.93 -1.50	30.41 3.03 0.00	30.32 2.90 0.00	34.49 3.12 0.00	21.62 2.00 0.00	10.03 0.93 0.00	12.13 1.07 0.00
RENSSELAER____COGEN 23796	13.64 -0.14 -15.94	19.48 0.33 -13.96	28.09 1.57 -1.01	29.42 1.24 -8.43	23.19 1.29 -2.07	17.80 0.41 -11.16	27.75 1.65 -0.32	36.62 1.77 -7.50	46.69 2.21 -9.91	85.66 5.02 -0.27	45.80 2.68 -0.85	47.14 2.80 -0.35	40.47 2.14 -5.31	45.23 1.68 -7.21	41.45 1.32 -12.97	55.03 1.32 -33.18	7.36 0.37 -1.15	30.33 1.72 -1.95	29.15 1.77 0.00	29.13 1.72 0.00	33.34 1.97 0.00	20.80 1.19 0.00	9.65 0.55 0.00	11.69 0.63 0.00
REVERE_CPFR_DRP 24186	-2.21 -0.05 0.00	5.30 0.11 0.00	25.99 0.48 0.00	20.13 0.38 0.00	20.26 0.43 0.00	6.39 0.17 0.00	26.64 0.86 0.00	27.26 1.01 1.10	34.92 1.39 1.04	83.56 3.44 0.24	43.35 1.84 0.76	45.58 1.88 0.31	33.50 1.27 0.80	36.35 1.32 0.47	26.82 0.91 0.88	21.11 0.69 0.11	6.05 0.21 0.00	27.38 1.01 0.28	27.07 1.10 1.41	28.52 1.11 0.00	32.62 1.26 0.00	20.33 0.71 0.00	9.38 0.29 0.00	11.37 0.31 0.00
RIVERBAY____ 323610	10.62 -0.19 -12.96	17.04 0.49 -11.36	28.65 2.31 -0.82	28.39 1.78 -6.85	23.38 1.87 -1.68	15.88 0.58 -9.07	28.60 2.56 -0.26	35.19 2.88 -4.96	45.01 3.58 -6.86	88.31 7.95 0.00	46.77 4.50 0.00	48.73 4.74 0.01	40.08 3.63 -3.44	44.88 3.83 -5.54	40.54 2.94 -10.80	117.54 2.19 -94.81	35.74 0.70 -29.20	30.98 2.83 -1.50	30.24 2.86 0.00	30.20 2.78 0.00	34.40 3.03 0.00	21.58 1.96 0.00	10.01 0.91 0.00	12.10 1.04 0.00
ROCHESTER_9_IC 23652	-1.90 -0.06 -0.32	5.55 0.08 -0.28	25.80 0.27 -0.02	20.03 0.10 -0.17	20.07 0.20 -0.04	6.53 0.08 -0.22	26.09 0.31 -0.01	27.90 0.48 -0.07	32.17 0.68 3.07	75.02 2.09 7.43	40.00 0.92 3.20	40.34 0.92 4.57	30.88 0.33 2.47	33.54 0.27 2.23	26.17 0.05 0.67	21.09 0.11 -0.44	5.93 0.09 0.00	26.75 0.25 0.15	27.41 0.37 0.33	27.87 0.50 0.04	32.15 0.78 0.00	19.97 0.35 0.00	9.23 0.13 0.00	11.36 0.30 0.00
ROSETON____1 23587	10.56 -0.18 -12.90	16.92 0.43 -11.30	28.35 2.02 -0.82	28.14 1.56 -6.82	23.14 1.64 -1.68	15.79 0.53 -9.03	28.26 2.23 -0.26	34.72 2.44 -4.93	44.41 3.02 -6.82	87.19 6.83 0.00	45.99 3.72 0.00	47.87 3.87 0.00	39.44 3.00 -3.42	44.26 3.25 -5.51	39.95 2.47 -10.69	113.75 1.84 -91.37	34.23 0.56 -27.83	30.52 2.38 -1.49	29.85 2.47 0.00	29.79 2.38 0.00	33.98 2.61 0.00	21.25 1.64 0.00	9.86 0.76 0.00	11.94 0.88 0.00
ROSETON____2 23588	10.56 -0.18 -12.90	16.92 0.43 -11.30	28.35 2.02 -0.82	28.14 1.56 -6.82	23.14 1.64 -1.68	15.79 0.53 -9.03	28.26 2.23 -0.26	34.72 2.44 -4.93	44.41 3.02 -6.82	87.19 6.83 0.00	45.99 3.72 0.00	47.87 3.87 0.00	39.44 3.00 -3.42	44.26 3.25 -5.51	39.95 2.47 -10.69	113.75 1.84 -91.37	34.23 0.56 -27.83	30.52 2.38 -1.49	29.85 2.47 0.00	29.79 2.38 0.00	33.98 2.61 0.00	21.25 1.64 0.00	9.86 0.76 0.00	11.94 0.88 0.00
RUSSELL____1 23602	-1.94 -0.10 -0.32	5.62 0.15 -0.28	26.14 0.61 -0.02	20.30 0.37 -0.17	20.35 0.48 -0.04	6.63 0.18 -0.22	26.54 0.76 -0.01	28.38 0.97 -0.07	32.83 1.34 3.07	76.59 3.67 7.43	40.77 1.69 3.20	41.09 1.66 4.57	31.42 0.87 2.47	34.14 0.86 2.23	26.62 0.50 0.67	21.43 0.46 -0.44	6.03 0.19 0.00	27.16 0.66 0.15	27.76 0.72 0.33	28.23 0.85 0.04	32.68 1.31 0.00	20.30 0.68 0.00	9.37 0.27 0.00	11.51 0.45 0.00
RUSSELL____2 23532	-1.94 -0.10 -0.32	5.62 0.15 -0.28	26.14 0.61 -0.02	20.30 0.37 -0.17	20.35 0.48 -0.04	6.63 0.18 -0.22	26.54 0.76 -0.01	28.38 0.97 -0.07	32.83 1.34 3.07	76.59 3.67 7.43	40.77 1.69 3.20	41.09 1.66 4.57	31.42 0.87 2.47	34.14 0.86 2.23	26.62 0.50 0.67	21.43 0.46 -0.44	6.03 0.19 0.00	27.16 0.66 0.15	27.76 0.72 0.33	28.23 0.85 0.04	32.68 1.31 0.00	20.30 0.68 0.00	9.37 0.27 0.00	11.51 0.45 0.00
RUSSELL____3 23549	-1.89 -0.06 -0.32	5.52 0.05 -0.28	25.67 0.13 -0.02	19.93 0.00 -0.17	19.97 0.10 -0.04	6.50 0.05 -0.22	25.95 0.17 -0.01	27.73 0.32 -0.07	31.97 0.47 3.07	74.52 1.60 7.43	39.70 0.62 3.20	39.99 0.56 4.57	30.63 0.08 2.47	33.27 0.00 2.23	25.98 -0.14 0.67	20.94 -0.03 -0.44	5.89 0.05 0.00	26.57 0.07 0.15	27.20 0.16 0.33	27.66 0.28 0.04	31.97 0.60 0.00	19.88 0.26 0.00	9.19 0.09 0.00	11.31 0.25 0.00
RUSSELL____4 23556	-1.94 -0.10 -0.32	5.62 0.15 -0.28	26.14 0.61 -0.02	20.29 0.37 -0.17	20.34 0.47 -0.04	6.63 0.18 -0.22	26.54 0.76 -0.01	28.38 0.96 -0.07	32.82 1.33 3.07	76.54 3.61 7.43	40.75 1.68 3.20	41.06 1.63 4.57	31.42 0.87 2.47	34.12 0.85 2.23	26.61 0.49 0.67	21.42 0.45 -0.44	6.02 0.18 0.00	27.16 0.66 0.15	27.75 0.71 0.33	28.23 0.85 0.04	32.67 1.31 0.00	20.29 0.67 0.00	9.37 0.27 0.00	11.51 0.45 0.00

RUSSELL___STATION 23914	-1.89 -0.06 -0.32	5.52 0.05 -0.28	25.67 0.13 -0.02	19.93 0.00 -0.17	19.97 0.10 -0.04	6.50 0.05 -0.22	25.95 0.17 -0.01	27.73 0.32 -0.07	31.97 0.47 3.07	74.52 1.60 7.43	39.70 0.62 3.20	39.99 0.56 4.57	30.63 0.08 2.47	33.27 0.00 2.23	25.98 -0.14 0.67	20.94 -0.03 -0.44	5.89 0.05 0.00	26.57 0.07 0.15	27.20 0.16 0.33	27.66 0.28 0.04	31.97 0.60 0.00	19.88 0.26 0.00	9.19 0.09 0.00	11.31 0.25 0.00
S SALMON___HYD 24043	-2.14 0.02 0.00	5.15 -0.04 0.00	25.23 -0.28 0.00	19.50 -0.25 0.00	19.62 -0.21 0.00	6.18 -0.05 0.00	25.86 -0.03 -0.12	23.73 0.35 3.96	31.33 0.30 3.53	80.46 0.71 0.61	40.71 0.35 1.91	43.50 0.27 0.77	30.99 -0.04 1.99	34.24 -0.10 1.17	24.45 -0.16 2.19	20.18 -0.08 0.27	5.88 0.04 0.00	26.35 0.18 0.48	22.33 0.33 5.38	28.88 0.42 -1.04	33.37 0.50 -1.50	20.76 0.34 -0.80	10.07 0.10 -0.88	11.79 0.06 -0.67
SELKIRK___I 23801	13.53 -0.13 -15.82	19.36 0.31 -13.86	28.02 1.51 -1.00	29.30 1.18 -8.36	23.11 1.23 -2.06	17.69 0.39 -11.08	27.67 1.57 -0.32	36.31 1.67 -7.29	45.94 2.03 -9.35	84.96 4.59 0.00	44.72 2.45 0.00	46.57 2.57 0.00	39.99 1.97 -5.00	44.60 2.10 -7.00	40.36 1.59 -11.98	51.59 1.23 -29.82	6.20 0.35 0.00	30.18 1.59 -1.94	29.02 1.64 0.00	28.99 1.58 0.00	33.16 1.80 0.00	20.72 1.10 0.00	9.62 0.52 0.00	11.65 0.59 0.00
SELKIRK___II 23799	13.59 -0.13 -15.87	19.39 0.29 -13.90	27.96 1.44 -1.01	29.28 1.13 -8.39	23.06 1.17 -2.06	17.71 0.37 -11.11	27.58 1.49 -0.32	36.28 1.58 -7.36	46.24 1.93 -9.75	84.99 4.38 -0.24	45.38 2.33 -0.77	46.77 2.46 -0.31	40.09 1.87 -5.19	44.50 1.98 -7.02	40.31 1.50 -12.01	51.62 1.18 -29.92	6.17 0.33 0.00	30.11 1.51 -1.95	28.94 1.56 0.00	28.92 1.51 0.00	33.09 1.73 0.00	20.67 1.05 0.00	9.59 0.49 0.00	11.62 0.56 0.00
SENECA OSWGO___HYD 24041	-2.14 0.02 0.00	5.14 -0.05 0.00	25.21 -0.30 0.00	19.50 -0.26 0.00	19.62 -0.21 0.00	6.18 -0.05 0.00	25.61 -0.17 0.00	27.27 -0.08 0.00	34.56 0.00 0.00	80.50 0.13 0.00	42.32 0.05 0.00	44.06 0.06 0.00	32.87 -0.15 0.00	35.28 -0.23 0.00	26.54 -0.26 0.00	20.36 -0.17 0.00	5.84 -0.01 0.00	26.68 -0.07 -0.10	27.37 -0.01 0.00	27.42 0.01 0.00	31.44 0.07 0.00	19.62 0.00 0.00	9.07 -0.03 0.00	11.04 -0.02 0.00
SENECA___ENERGY 23797	-1.81 0.00 -0.35	5.48 -0.02 -0.31	25.34 -0.19 -0.02	19.77 -0.17 -0.18	19.78 -0.09 -0.05	6.45 -0.02 -0.24	25.75 -0.03 -0.01	27.57 0.12 -0.11	35.12 0.40 -0.15	81.68 1.32 0.00	42.85 0.57 0.00	44.45 0.45 0.00	33.83 -0.04 -0.85	36.38 -0.08 -0.96	27.13 -0.19 -0.53	20.94 -0.10 -0.51	5.90 0.06 0.00	26.95 0.13 -0.16	27.67 0.29 0.00	27.84 0.43 0.00	31.92 0.55 0.00	19.90 0.28 0.00	9.19 0.10 0.00	11.24 0.18 0.00
SHOEMAKER___GT 23640	9.63 -0.16 -11.95	16.05 0.39 -10.47	28.11 1.84 -0.76	27.50 1.43 -6.32	22.87 1.49 -1.55	15.07 0.48 -8.37	28.07 2.06 -0.24	34.15 2.28 -4.53	43.64 2.80 -6.28	86.74 6.38 0.00	45.72 3.45 0.00	47.60 3.60 0.00	38.98 2.82 -3.14	43.63 3.06 -5.07	38.88 2.31 -9.78	103.46 1.74 -81.19	30.75 0.51 -24.40	30.20 2.20 -1.35	29.66 2.28 0.00	29.63 2.22 0.00	33.83 2.46 0.00	21.14 1.53 0.00	9.79 0.70 0.00	11.86 0.80 0.00
SHOREHAM_IC_1 23715	10.60 -0.20 -12.97	16.98 0.44 -11.36	28.31 1.98 -0.82	28.14 1.53 -6.85	23.23 1.72 -1.69	15.84 0.54 -9.08	28.26 2.22 -0.26	34.77 2.47 -4.96	44.53 3.10 -6.86	87.02 6.66 0.00	46.13 3.86 0.00	48.08 4.09 0.00	39.57 3.12 -3.43	44.43 3.38 -5.54	40.28 2.68 -10.80	117.25 1.88 -94.84	35.67 0.62 -29.21	30.37 2.23 -1.49	29.90 2.52 0.00	29.83 2.42 0.00	33.80 2.43 0.00	21.14 1.53 0.00	9.87 0.77 0.00	11.88 0.82 0.00
SHOREHAM_IC_2 23716	10.60 -0.20 -12.97	16.98 0.44 -11.36	28.31 1.98 -0.82	28.14 1.53 -6.85	23.23 1.72 -1.69	15.84 0.54 -9.08	28.26 2.22 -0.26	34.77 2.47 -4.96	44.53 3.10 -6.86	87.02 6.66 0.00	46.13 3.86 0.00	48.08 4.09 0.00	39.57 3.12 -3.43	44.43 3.38 -5.54	40.28 2.68 -10.80	117.25 1.88 -94.84	35.67 0.62 -29.21	30.37 2.23 -1.49	29.90 2.52 0.00	29.83 2.42 0.00	33.80 2.43 0.00	21.14 1.53 0.00	9.87 0.77 0.00	11.88 0.82 0.00
SISSONVILLE___ 23735	1.43 0.11 -3.47	9.98 -0.25 -5.04	32.57 -1.24 -8.30	26.44 -0.70 -7.38	26.37 -0.84 -7.38	10.95 -0.33 -5.06	33.03 -1.27 -8.52	-0.94 -1.45 26.84	8.34 -1.61 24.61	85.57 -3.10 -8.31	23.28 -2.01 16.98	42.37 -2.06 -0.43	13.63 -1.80 17.59	27.54 -1.95 6.01	0.90 -1.58 24.32	16.30 -1.26 2.98	5.45 -0.39 0.00	20.78 -1.76 4.12	-11.09 -1.90 36.58	31.91 -1.83 -6.32	38.32 -2.17 -9.11	23.16 -1.30 -4.85	13.81 -0.61 -5.33	14.40 -0.73 -4.07
SITHE_IND_GS1 24169	-2.11 0.05 0.00	5.06 -0.13 0.00	24.84 -0.67 0.00	19.22 -0.54 0.00	19.33 -0.50 0.00	6.07 -0.15 0.00	25.13 -0.65 0.00	26.70 -0.64 0.00	33.83 -0.73 0.00	78.78 -1.58 0.00	41.43 -0.85 0.00	43.09 -0.91 0.00	32.20 -0.82 0.00	34.58 -0.92 0.00	26.06 -0.74 0.00	20.00 -0.53 0.00	5.71 -0.13 0.00	26.13 -0.61 -0.08	26.79 -0.59 0.00	26.85 -0.57 0.00	30.76 -0.61 0.00	19.22 -0.39 0.00	8.91 -0.19 0.00	10.85 -0.21 0.00
SITHE_IND_GS2 24170	-2.11 0.05 0.00	5.06 -0.13 0.00	24.84 -0.67 0.00	19.22 -0.54 0.00	19.33 -0.50 0.00	6.07 -0.15 0.00	25.13 -0.65 0.00	26.70 -0.64 0.00	33.83 -0.73 0.00	78.78 -1.58 0.00	41.43 -0.85 0.00	43.09 -0.91 0.00	32.20 -0.82 0.00	34.58 -0.92 0.00	26.06 -0.74 0.00	20.00 -0.53 0.00	5.71 -0.13 0.00	26.13 -0.61 -0.08	26.79 -0.59 0.00	26.85 -0.57 0.00	30.76 -0.61 0.00	19.22 -0.39 0.00	8.91 -0.19 0.00	10.85 -0.21 0.00
SITHE_IND_GS3 24171	-2.11 0.05 0.00	5.06 -0.13 0.00	24.84 -0.67 0.00	19.22 -0.54 0.00	19.33 -0.50 0.00	6.07 -0.15 0.00	25.13 -0.65 0.00	26.70 -0.64 0.00	33.83 -0.73 0.00	78.78 -1.58 0.00	41.43 -0.85 0.00	43.09 -0.91 0.00	32.20 -0.82 0.00	34.58 -0.92 0.00	26.06 -0.74 0.00	20.00 -0.53 0.00	5.71 -0.13 0.00	26.13 -0.61 -0.08	26.79 -0.59 0.00	26.85 -0.57 0.00	30.76 -0.61 0.00	19.22 -0.39 0.00	8.91 -0.19 0.00	10.85 -0.21 0.00
SITHE_IND_GS4 24172	-2.11 0.05 0.00	5.06 -0.13 0.00	24.84 -0.67 0.00	19.22 -0.54 0.00	19.33 -0.50 0.00	6.07 -0.15 0.00	25.13 -0.65 0.00	26.70 -0.64 0.00	33.83 -0.73 0.00	78.78 -1.58 0.00	41.43 -0.85 0.00	43.09 -0.91 0.00	32.20 -0.82 0.00	34.58 -0.92 0.00	26.06 -0.74 0.00	20.00 -0.53 0.00	5.71 -0.13 0.00	26.13 -0.61 -0.08	26.79 -0.59 0.00	26.85 -0.57 0.00	30.76 -0.61 0.00	19.22 -0.39 0.00	8.91 -0.19 0.00	10.85 -0.21 0.00
SITHE___BATAVIA 24024	-1.78 -0.02 -0.40	5.49 -0.06 -0.35	25.04 -0.50 -0.03	19.41 -0.55 -0.21	19.46 -0.41 -0.05	6.35 -0.15 -0.28	24.73 -1.05 -0.01	26.44 -1.02 -0.12	32.59 -1.33 0.65	77.40 -2.25 4.81	35.80 -1.67 13.10	29.06 -1.84 7.69	23.46 -1.87 7.11	26.28 -2.11 7.11	22.16 -1.82 2.82	19.82 -1.24 -0.53	5.56 -0.28 0.00	24.13 -1.43 1.09	24.71 -1.34 1.33	26.51 -1.14 -0.23	30.64 -0.73 0.00	19.07 -0.55 0.00	8.88 -0.21 0.00	11.20 0.14 0.00
SITHE___INDEPEND 23800	-2.11 0.05 0.00	5.06 -0.13 0.00	24.84 -0.67 0.00	19.22 -0.54 0.00	19.33 -0.50 0.00	6.07 -0.15 0.00	25.13 -0.65 0.00	26.70 -0.64 0.00	33.83 -0.73 0.00	78.78 -1.58 0.00	41.43 -0.85 0.00	43.09 -0.91 0.00	32.20 -0.82 0.00	34.58 -0.92 0.00	26.06 -0.74 0.00	20.00 -0.53 0.00	5.71 -0.13 0.00	26.13 -0.61 -0.08	26.79 -0.59 0.00	26.85 -0.57 0.00	30.76 -0.61 0.00	19.22 -0.39 0.00	8.91 -0.19 0.00	10.85 -0.21 0.00
SITHE___MASSENA 23902	-1.70 0.11 -0.35	5.59 -0.23 -0.63	25.74 -1.12 -1.36	20.14 -0.71 -1.10	20.17 -0.84 -1.19	6.59 -0.31 -0.67	25.88 -1.30 -1.40	-8.27 -1.55 34.07	-0.52 -1.86 33.23	70.37 -3.93 6.06	14.35 -2.23 25.70	32.48 -2.27 9.25	4.90 -1.73 26.39	18.88 -1.82 14.80	-4.24 -1.37 29.66	15.83 -1.08 3.63	5.50 -0.34 0.00	16.62 -1.51 8.52	-19.41 -1.66 45.13	26.75 -1.58 -0.91	30.96 -1.86 -1.44	19.30 -1.08 -0.77	9.46 -0.49 -0.84	11.14 -0.57 -0.64

SITHE___OGDNSBRG 24021	-0.04 0.10 -2.02	7.93 -0.19 -2.94	29.39 -0.96 -4.84	23.53 -0.52 -4.30	23.46 -0.67 -4.31	8.92 -0.26 -2.95	29.76 -0.98 -4.97	-4.31 -1.20 30.45	4.28 -1.37 28.91	78.84 -2.66 -1.14	19.32 -1.62 21.33	37.96 -1.64 4.40	9.71 -1.33 21.98	23.68 -1.43 10.40	-1.31 -1.12 26.99	16.32 -0.91 3.30	5.56 -0.28 0.00	19.07 -1.27 6.31	-14.86 -1.40 40.85	29.73 -1.31 -3.62	35.09 -1.57 -5.28	21.51 -0.92 -2.81	11.76 -0.43 -3.09	12.90 -0.51 -2.36
SITHE___STERLING 23777	-2.20 -0.04 0.00	5.26 0.07 0.00	25.80 0.29 0.00	19.97 0.22 0.00	20.10 0.27 0.00	6.34 0.11 0.00	26.35 0.57 0.00	28.04 0.69 0.00	35.57 1.01 0.00	82.90 2.54 0.00	43.62 1.35 0.00	45.37 1.37 0.00	33.90 0.88 0.00	36.39 0.89 0.00	27.41 0.61 0.00	21.00 0.46 0.00	5.99 0.15 0.00	27.41 0.73 -0.04	28.18 0.80 0.00	28.25 0.84 0.00	32.32 0.95 0.00	20.15 0.53 0.00	9.31 0.22 0.00	11.30 0.24 0.00
SOUTH CAIRO___GT 23612	12.05 -0.23 -14.44	18.38 0.55 -12.65	29.08 2.65 -0.92	29.46 2.07 -7.63	23.87 2.17 -1.88	17.05 0.71 -10.10	29.10 3.04 -0.29	36.22 3.22 -5.66	46.38 3.99 -7.82	89.49 9.13 0.00	47.13 4.85 0.00	49.06 5.06 0.00	40.74 3.80 -3.92	45.91 4.11 -6.29	41.28 3.13 -11.36	82.01 2.39 -59.09	19.72 0.71 -13.17	31.48 3.10 -1.73	30.59 3.21 0.00	30.55 3.14 0.00	34.82 3.45 0.00	21.71 2.10 0.00	10.06 0.96 0.00	12.16 1.10 0.00
SOUTH HAMPTN___IC 23720	10.56 -0.24 -12.97	17.07 0.52 -11.36	28.75 2.42 -0.82	28.48 1.87 -6.85	23.58 2.07 -1.69	15.96 0.66 -9.08	28.79 2.76 -0.26	35.35 3.05 -4.96	45.30 3.87 -6.86	88.92 8.56 0.00	47.19 4.91 0.00	49.22 5.22 0.00	40.41 3.95 -3.43	45.31 4.27 -5.54	40.95 3.35 -10.80	117.77 2.39 -94.84	35.80 0.76 -29.21	31.04 2.89 -1.49	30.60 3.21 0.00	30.52 3.11 0.00	34.53 3.17 0.00	21.56 1.95 0.00	10.06 0.96 0.00	12.09 1.03 0.00
SOUTHOLD___IC 23719	10.45 -0.36 -12.97	17.34 0.79 -11.36	30.02 3.69 -0.82	29.47 2.87 -6.85	24.61 3.10 -1.69	16.31 1.01 -9.08	30.32 4.29 -0.26	37.02 4.71 -4.96	47.50 6.07 -6.86	94.30 13.94 0.00	50.14 7.87 0.00	52.39 8.39 0.00	42.78 6.33 -3.43	47.94 6.90 -5.54	42.93 5.33 -10.80	119.28 3.91 -94.84	36.25 1.20 -29.21	33.02 4.87 -1.49	32.71 5.33 0.00	32.62 5.21 0.00	36.84 5.47 0.00	22.86 3.24 0.00	10.62 1.52 0.00	12.73 1.67 0.00
ST LAWRENCE___ 23600	-2.28 0.12 0.23	4.74 -0.24 0.20	24.32 -1.18 0.01	18.75 -0.88 0.12	18.81 -0.99 0.03	5.74 -0.32 0.16	24.40 -1.37 0.00	-9.76 -1.62 35.48	-2.39 -2.07 34.89	66.92 -4.72 8.73	12.35 -2.56 27.36	30.31 -2.63 11.06	3.02 -1.93 28.08	17.02 -2.03 16.45	-5.40 -1.48 30.71	15.63 -1.15 3.76	5.49 -0.36 0.00	15.71 -1.58 9.36	-21.13 -1.70 46.81	25.69 -1.62 0.11	29.47 -1.90 0.00	18.52 -1.10 0.00	8.60 -0.49 0.00	10.49 -0.57 0.00
STATION 5_MISC_HYD 23604	-1.90 -0.06 -0.32	5.55 0.08 -0.28	25.80 0.27 -0.02	20.03 0.10 -0.17	20.07 0.20 -0.04	6.53 0.08 -0.22	26.09 0.31 -0.01	27.90 0.48 -0.07	32.17 0.68 3.07	75.02 2.09 7.43	40.00 0.92 3.20	40.34 0.92 4.57	30.88 0.33 2.47	33.54 0.27 2.23	26.17 0.05 0.67	21.09 0.11 -0.44	5.93 0.09 0.00	26.75 0.25 0.15	27.41 0.37 0.33	27.87 0.50 0.04	32.15 0.78 0.00	19.97 0.35 0.00	9.23 0.13 0.00	11.36 0.30 0.00
STEEL___WIND 323596	-1.67 0.01 -0.48	5.50 -0.11 -0.42	24.78 -0.76 -0.03	19.23 -0.78 -0.25	19.26 -0.63 -0.06	6.31 -0.25 -0.34	24.21 -1.58 -0.01	25.83 -1.66 -0.14	66.30 -2.20 -33.94	150.07 -4.10 -73.80	38.16 -2.79 1.32	21.00 -3.06 19.93	18.11 -2.91 12.00	21.06 -3.25 11.19	19.47 -2.70 4.62	19.27 -1.89 -0.63	5.43 -0.41 0.00	22.63 -2.14 1.88	23.22 -2.03 2.13	26.44 -1.87 -0.89	29.93 -1.44 0.00	18.72 -0.90 0.00	8.76 -0.33 0.00	11.13 0.07 0.00
STEBEN_REC_LFGE 323667	-1.54 -0.01 -0.63	5.70 -0.05 -0.55	25.14 -0.41 -0.04	19.73 -0.36 -0.33	19.70 -0.21 -0.08	6.64 -0.03 -0.44	25.59 -0.20 -0.01	27.55 0.01 -0.20	47.84 0.69 -12.58	109.59 2.50 -26.73	54.75 0.63 -11.84	58.85 0.43 -14.43	42.02 -0.31 -9.31	43.84 -0.49 -8.83	29.54 -0.85 -3.60	20.95 -0.49 -0.91	5.76 -0.08 0.00	27.76 -0.24 -1.36	28.67 0.10 -1.19	28.11 0.39 -0.31	32.24 0.87 0.00	20.12 0.50 0.00	9.30 0.21 0.00	11.61 0.55 0.00
STONY___BROOK 24151	10.56 -0.24 -12.97	17.09 0.54 -11.36	28.85 2.52 -0.82	28.55 1.94 -6.85	23.64 2.13 -1.69	15.97 0.66 -9.08	28.80 2.76 -0.26	35.36 3.06 -4.96	45.26 3.83 -6.86	88.31 7.95 0.00	46.71 4.43 0.00	48.64 4.64 0.00	39.99 3.54 -3.43	44.87 3.83 -5.54	40.63 3.04 -10.80	117.53 2.15 -94.84	35.74 0.69 -29.21	30.76 2.62 -1.49	30.37 2.98 0.00	30.25 2.84 0.00	34.31 2.94 0.00	21.47 1.85 0.00	10.05 0.96 0.00	12.12 1.06 0.00
STURGEON_POOL_HYD 23609	10.60 -0.21 -12.96	16.99 0.44 -11.36	28.36 2.02 -0.82	28.13 1.53 -6.85	23.11 1.60 -1.68	15.82 0.52 -9.07	28.38 2.34 -0.26	35.26 2.93 -4.99	45.30 3.82 -6.92	89.16 8.80 0.00	46.98 4.71 0.00	48.90 4.91 0.00	40.35 3.86 -3.46	45.16 4.08 -5.58	40.26 3.02 -10.45	95.19 2.21 -72.44	26.40 0.63 -19.93	30.91 2.76 -1.51	30.39 3.01 0.00	30.46 3.04 0.00	34.71 3.34 0.00	21.70 2.08 0.00	10.02 0.92 0.00	12.06 1.00 0.00
SYNERGY___BIOGAS 323694	-1.78 -0.02 -0.40	5.49 -0.06 -0.35	25.04 -0.50 -0.03	19.41 -0.55 -0.21	19.46 -0.41 -0.05	6.35 -0.15 -0.28	24.73 -1.05 -0.01	26.44 -1.02 -0.12	32.59 -1.33 0.65	77.40 -2.25 0.70	35.80 -1.67 4.81	29.06 -1.84 13.10	23.46 -1.87 7.69	26.28 -2.11 7.11	22.16 -1.82 2.82	19.82 -1.24 -0.53	5.56 -0.28 0.00	24.13 -1.43 1.09	24.71 -1.34 1.33	26.51 -1.14 -0.23	30.64 -0.73 0.00	19.07 -0.55 0.00	8.88 -0.21 0.00	11.20 0.14 0.00
SYRACUSE___ENERGY_ST1 323597	-1.92 0.00 -0.23	5.38 -0.01 -0.20	25.44 -0.09 -0.01	19.79 -0.09 -0.12	19.82 -0.04 -0.03	6.40 0.00 -0.16	25.83 0.05 0.00	27.47 0.13 0.00	34.90 0.34 0.00	81.34 0.98 0.00	42.75 0.47 0.00	44.45 0.45 0.00	33.08 0.07 0.00	35.50 0.00 0.00	26.73 -0.06 0.00	20.52 -0.01 0.00	5.89 0.05 0.00	26.94 0.17 -0.12	27.62 0.23 0.00	27.70 0.29 0.00	31.73 0.37 0.00	19.81 0.19 0.00	9.16 0.06 0.00	11.14 0.08 0.00
SYRACUSE___ENERGY_ST2 323598	-1.92 0.00 -0.23	5.38 -0.01 -0.20	25.44 -0.09 -0.01	19.79 -0.09 -0.12	19.82 -0.04 -0.03	6.40 0.00 -0.16	25.83 0.05 0.00	27.47 0.13 0.00	34.90 0.34 0.00	81.34 0.98 0.00	42.75 0.47 0.00	44.45 0.45 0.00	33.08 0.07 0.00	35.50 0.00 0.00	26.73 -0.06 0.00	20.52 -0.01 0.00	5.89 0.05 0.00	26.94 0.17 -0.12	27.62 0.23 0.00	27.70 0.29 0.00	31.73 0.37 0.00	19.81 0.19 0.00	9.16 0.06 0.00	11.14 0.08 0.00
SYRACUSE___POWER 24017	-1.94 0.00 -0.22	5.38 -0.01 -0.20	25.42 -0.11 -0.01	19.76 -0.11 -0.12	19.80 -0.05 -0.03	6.39 0.00 -0.16	25.83 0.05 0.00	27.47 0.13 0.00	34.94 0.38 0.00	81.50 1.14 0.00	42.83 0.56 0.00	44.56 0.56 0.00	33.17 0.15 0.00	35.58 0.08 0.00	26.79 -0.01 0.00	20.55 0.02 0.00	5.90 0.06 0.00	27.00 0.22 -0.12	27.68 0.30 0.00	27.76 0.34 0.00	31.79 0.43 0.00	19.84 0.23 0.00	9.18 0.08 0.00	11.16 0.10 0.00
TRIGEN___CC 323695	10.58 -0.23 -12.97	17.07 0.52 -11.36	28.76 2.43 -0.82	28.48 1.87 -6.85	23.53 2.02 -1.69	15.95 0.64 -9.08	28.67 2.63 -0.26	35.17 2.87 -4.96	44.99 3.56 -6.86	88.51 8.15 0.00	46.78 4.50 0.00	48.64 4.64 0.00	39.97 3.52 -3.44	44.81 3.76 -5.55	40.54 2.94 -10.81	117.44 2.06 -94.84	35.71 0.66 -29.21	30.67 2.52 -1.50	30.08 2.70 0.00	30.02 2.60 0.00	34.11 2.74 0.00	21.39 1.78 0.00	9.96 0.86 0.00	12.05 0.99 0.00
UNION___PROCESSING_DRP 323587	-1.85 -0.02 -0.32	5.46 -0.01 -0.28	25.34 -0.19 -0.02	19.68 -0.25 -0.17	19.71 -0.16 -0.04	6.41 -0.04 -0.23	25.52 -0.26 -0.01	27.25 -0.16 -0.07	31.55 -0.14 2.88	73.64 0.12 6.85	38.97 -0.15 3.15	38.96 -0.23 4.81	29.91 -0.49 2.62	32.53 -0.61 2.37	25.48 -0.59 0.73	20.60 -0.37 -0.45	5.79 -0.05 0.00	26.13 -0.35 0.17	26.75 -0.28 0.35	27.26 -0.15 0.00	31.45 0.08 0.00	19.57 -0.04 0.00	9.06 -0.04 0.00	11.17 0.11 0.00

UPPER HUDSON___HYD 24058	14.15 -0.16 -16.47	19.97 0.35 -14.43	28.23 1.67 -1.04	29.78 1.32 -8.71	23.33 1.36 -2.14	18.25 0.49 -11.53	28.04 1.94 -0.33	37.13 2.02 -7.77	47.29 2.51 -10.21	86.51 5.84 -0.32	46.13 2.87 -0.99	47.06 2.66 -0.40	40.21 1.66 -5.53	45.03 1.76 -7.77	41.58 1.27 -13.51	59.40 0.85 -38.02	8.98 0.28 -2.86	30.55 1.58 -2.32	31.03 2.05 -1.59	29.50 2.08 0.00	33.80 2.43 0.00	21.06 1.44 0.00	9.72 0.63 0.00	11.71 0.65 0.00
UPPER RAQUET___HYD 24056	1.43 0.11 -3.47	9.98 -0.25 -5.04	32.57 -1.24 -8.30	26.44 -0.70 -7.38	26.37 -0.84 -7.38	10.95 -0.33 -5.06	33.03 -1.27 -8.52	-0.94 -1.45 26.84	8.34 -1.61 24.61	85.57 -3.10 -8.31	23.28 -2.01 16.98	42.37 -2.06 -0.43	13.63 -1.80 17.59	27.54 -1.95 6.01	0.90 -1.58 24.32	16.30 -1.26 2.98	5.45 -0.39 0.00	20.78 -1.76 4.12	-11.09 -1.90 36.58	31.91 -1.83 -6.32	38.32 -2.17 -9.11	23.16 -1.30 -4.85	13.81 -0.61 -5.33	14.40 -0.73 -4.07
VISCHER___FERRY HYD 24020	13.86 -0.16 -16.18	19.75 0.39 -14.17	28.35 1.82 -1.03	29.72 1.41 -8.55	23.42 1.49 -2.10	18.05 0.50 -11.32	28.14 2.04 -0.32	37.18 2.15 -7.69	47.42 2.72 -10.13	86.89 6.23 -0.30	46.49 3.28 -0.93	47.80 3.42 -0.38	41.00 2.53 -5.45	45.71 2.57 -7.65	41.97 1.96 -13.22	55.69 1.48 -33.67	7.45 0.42 -1.19	30.96 2.04 -2.27	30.97 2.17 -1.42	29.58 2.17 0.00	33.81 2.44 0.00	21.06 1.44 0.00	9.75 0.65 0.00	11.78 0.72 0.00
WADING RIVER_IC_1 23522	10.60 -0.21 -12.97	17.01 0.46 -11.36	28.43 2.10 -0.82	28.23 1.62 -6.85	23.32 1.81 -1.69	15.87 0.57 -9.08	28.39 2.35 -0.26	34.90 2.60 -4.96	44.69 3.26 -6.86	87.42 7.06 0.00	46.33 4.05 0.00	48.28 4.28 0.00	39.71 3.26 -3.43	44.56 3.52 -5.54	40.39 2.79 -10.80	117.34 1.96 -94.84	35.69 0.64 -29.21	30.48 2.33 -1.49	30.01 2.63 0.00	29.92 2.51 0.00	33.90 2.53 0.00	21.21 1.59 0.00	9.89 0.80 0.00	11.89 0.83 0.00
WADING RIVER_IC_2 23547	10.60 -0.21 -12.97	17.01 0.46 -11.36	28.43 2.10 -0.82	28.23 1.62 -6.85	23.32 1.81 -1.69	15.87 0.57 -9.08	28.39 2.35 -0.26	34.90 2.60 -4.96	44.69 3.26 -6.86	87.42 7.06 0.00	46.33 4.05 0.00	48.28 4.28 0.00	39.71 3.26 -3.43	44.56 3.52 -5.54	40.39 2.79 -10.80	117.34 1.96 -94.84	35.69 0.64 -29.21	30.48 2.33 -1.49	30.01 2.63 0.00	29.92 2.51 0.00	33.90 2.53 0.00	21.21 1.59 0.00	9.89 0.80 0.00	11.89 0.83 0.00
WADING RIVER_IC_3 23601	10.60 -0.21 -12.97	17.01 0.46 -11.36	28.43 2.10 -0.82	28.23 1.62 -6.85	23.32 1.81 -1.69	15.87 0.57 -9.08	28.39 2.35 -0.26	34.90 2.60 -4.96	44.69 3.26 -6.86	87.42 7.06 0.00	46.33 4.05 0.00	48.28 4.28 0.00	39.71 3.26 -3.43	44.56 3.52 -5.54	40.39 2.79 -10.80	117.34 1.96 -94.84	35.69 0.64 -29.21	30.48 2.33 -1.49	30.01 2.63 0.00	29.92 2.51 0.00	33.90 2.53 0.00	21.21 1.59 0.00	9.89 0.80 0.00	11.89 0.83 0.00
WALDEN___HYDRO 24148	10.28 -0.20 -12.64	16.72 0.46 -11.07	28.47 2.15 -0.80	28.09 1.65 -6.68	23.21 1.74 -1.64	15.64 0.56 -8.85	28.45 2.42 -0.25	34.88 2.70 -4.83	44.61 3.35 -6.69	87.98 7.62 0.00	46.44 4.16 0.00	48.32 4.32 0.00	39.72 3.35 -3.35	44.54 3.64 -5.40	39.86 2.74 -10.33	104.47 2.05 -81.88	30.57 0.62 -24.12	30.74 2.64 -1.45	30.13 2.75 0.00	30.09 2.67 0.00	34.29 2.93 0.00	21.44 1.83 0.00	9.93 0.84 0.00	12.02 0.96 0.00
WARRENSBURG____ 23737	14.14 -0.17 -16.47	20.00 0.38 -14.43	28.36 1.81 -1.04	29.89 1.42 -8.71	23.43 1.47 -2.14	18.29 0.53 -11.53	28.20 2.10 -0.33	37.31 2.19 -7.77	47.52 2.74 -10.21	87.03 6.36 -0.32	46.42 3.16 -0.99	47.35 2.95 -0.40	40.27 1.73 -5.53	45.02 1.75 -7.77	41.50 1.20 -13.51	59.33 0.77 -38.02	8.96 0.25 -2.86	30.45 1.48 -2.32	31.05 2.08 -1.59	29.62 2.20 0.00	34.02 2.65 0.00	21.19 1.57 0.00	9.78 0.68 0.00	11.78 0.72 0.00
WATERSIDE___6 8 9 23538	10.59 -0.21 -12.96	17.07 0.52 -11.36	28.80 2.46 -0.82	28.50 1.89 -6.85	23.50 1.99 -1.68	15.94 0.63 -9.07	28.78 2.74 -0.26	35.34 3.04 -4.96	45.25 3.82 -6.86	88.89 8.52 0.00	46.94 4.66 0.00	48.82 4.82 0.00	40.18 3.73 -3.44	45.07 4.03 -5.54	40.66 3.07 -10.80	117.60 2.25 -94.82	35.77 0.72 -29.20	31.12 2.98 -1.50	30.42 3.04 0.00	30.35 2.93 0.00	34.53 3.16 0.00	21.66 2.04 0.00	10.05 0.95 0.00	12.14 1.09 0.00
WDELAWARE___HYD 323627	9.06 -0.09 -11.31	15.27 0.18 -9.90	27.02 0.79 -0.72	26.33 0.59 -5.98	21.96 0.66 -1.47	14.36 0.22 -7.91	27.59 1.59 -0.22	33.99 2.43 -4.22	43.63 3.18 -5.89	87.91 7.55 0.00	46.48 4.21 0.00	48.30 4.30 0.00	39.35 3.38 -2.95	43.92 3.67 -4.75	38.47 2.72 -8.96	87.56 1.97 -65.06	24.76 0.55 -18.37	30.32 2.42 -1.25	29.95 2.57 0.00	29.95 2.54 0.00	34.16 2.79 0.00	21.32 1.70 0.00	9.86 0.77 0.00	11.94 0.88 0.00
WEST BABYLON___IC 23714	10.54 -0.27 -12.97	17.14 0.59 -11.36	29.09 2.76 -0.82	28.72 2.11 -6.85	23.81 2.30 -1.69	16.01 0.70 -9.08	28.92 2.88 -0.26	35.47 3.17 -4.96	45.40 3.97 -6.86	89.18 8.82 0.00	47.24 4.97 0.00	49.16 5.16 0.00	40.34 3.89 -3.44	45.29 4.25 -5.54	40.94 3.34 -10.80	117.74 2.37 -94.84	35.80 0.75 -29.21	30.98 2.84 -1.50	30.49 3.11 0.00	30.41 3.00 0.00	34.52 3.15 0.00	21.66 2.04 0.00	10.13 1.03 0.00	12.22 1.16 0.00
WEST CANADA___HYD 24049	-2.54 -0.02 0.37	4.91 0.04 0.32	25.66 0.17 0.02	19.70 0.14 0.19	19.93 0.15 0.05	6.02 0.05 0.26	25.98 0.21 0.01	28.84 0.27 -1.22	36.05 0.32 -1.16	81.43 0.72 -0.35	43.74 0.38 -1.09	44.84 0.40 -0.44	34.36 0.33 -1.01	36.35 0.35 -0.49	28.00 0.27 0.51	20.22 0.20 0.00	5.89 0.05 0.00	27.24 0.26 -0.32	29.46 0.27 -1.80	27.67 0.25 0.00	31.67 0.30 0.00	19.79 0.17 0.00	9.17 0.07 0.00	11.14 0.08 0.00
WESTERN_NY_WIND 24143	-1.77 -0.02 -0.41	5.48 -0.06 -0.35	25.00 -0.54 -0.03	19.38 -0.59 -0.21	19.44 -0.44 -0.05	6.35 -0.16 -0.28	24.67 -1.12 -0.01	26.37 -1.10 -0.12	32.45 -1.42 0.69	77.81 -2.46 0.10	35.52 -1.78 4.97	28.12 -1.96 13.92	22.86 -1.97 8.19	25.71 -2.22 7.58	21.87 -1.90 3.03	19.77 -1.30 -0.54	5.55 -0.29 0.00	23.97 -1.50 1.18	24.54 -1.41 1.43	26.45 -1.23 -0.26	30.57 -0.80 0.00	19.02 -0.60 0.00	8.86 -0.23 0.00	11.19 0.14 0.00
WESTOVER___LESR 323668	-1.10 0.01 -1.05	6.15 0.04 -0.92	25.67 0.09 -0.07	20.39 0.08 -0.55	20.19 0.22 -0.14	7.02 0.06 -0.73	25.96 0.16 -0.02	27.84 0.19 -0.30	39.62 0.85 -4.21	92.64 2.72 -9.56	46.62 1.25 -3.09	48.36 1.26 -3.10	35.89 0.14 -2.73	38.25 -0.01 -2.76	28.04 -0.17 -1.42	22.30 -0.02 -1.79	7.09 0.19 -1.06	27.96 0.67 -0.63	28.41 0.79 -0.24	28.33 0.81 -0.11	32.41 1.04 0.00	20.29 0.67 0.00	9.39 0.29 0.00	11.49 0.43 0.00
WETHRSFD_WT_PWR 323626	-1.59 0.04 -0.54	5.52 -0.14 -0.47	24.58 -0.96 -0.03	19.18 -0.86 -0.28	19.22 -0.68 -0.07	6.38 -0.23 -0.37	24.51 -1.28 -0.01	26.17 -1.34 -0.16	54.82 -1.61 -21.86	130.97 -2.66 -53.27	21.38 -2.13 18.77	-6.21 -2.43 47.78	1.63 -2.46 28.93	5.71 -2.81 26.99	13.05 -2.43 11.31	19.47 -1.69 -0.62	5.47 -0.37 0.00	20.19 -1.80 4.66	20.61 -1.64 5.13	26.71 -1.40 -0.70	30.37 -1.00 0.00	19.05 -0.57 0.00	8.90 -0.19 0.00	11.22 0.16 0.00
YORK___WARBASSE 23770	10.59 -0.22 -12.96	17.09 0.54 -11.36	28.87 2.54 -0.82	28.55 1.94 -6.85	23.55 2.04 -1.68	15.95 0.65 -9.07	28.87 2.84 -0.26	35.46 3.16 -4.96	45.39 3.96 -6.86	89.24 8.88 0.00	47.11 4.83 0.00	49.00 4.99 0.00	40.30 3.85 -3.44	45.18 4.13 -5.54	40.74 3.15 -10.80	117.65 2.30 -94.82	35.78 0.73 -29.20	31.18 3.03 -1.50	30.48 3.10 0.00	30.42 3.01 0.00	34.63 3.27 0.00	21.75 2.13 0.00	10.08 0.99 0.00	12.18 1.12 0.00