

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/03/2015

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	80.76	78.67	74.33	75.04	79.36	99.63	111.48	125.39	111.52	111.61	108.24	103.52	91.26	83.43	80.24	81.07	88.06	117.04	123.03	112.96	105.06	97.97	82.64	85.29
24138	3.07	2.77	2.97	3.06	3.66	6.35	6.61	9.08	9.30	6.25	5.21	5.01	4.78	4.56	4.27	4.67	5.37	11.34	12.39	11.28	7.70	4.54	3.11	2.50
	-39.35	-41.31	-34.71	-34.69	-29.94	0.00	0.00	0.00	0.00	-44.67	-54.33	-50.38	-41.83	-36.33	-36.13	-33.54	-32.01	-3.51	0.00	0.00	-27.94	-52.57	-48.11	-53.40
74TH STREET_GT_1	80.84	78.74	74.40	75.08	79.45	99.81	111.59	125.50	111.62	111.68	108.34	103.62	91.31	83.52	80.32	81.11	88.12	117.25	123.25	113.16	105.20	98.02	82.70	85.32
24260	3.14	2.84	3.04	3.09	3.75	6.53	6.72	9.19	9.40	6.31	5.31	5.10	4.82	4.64	4.34	4.71	5.43	11.54	12.61	11.49	7.84	4.58	3.17	2.53
	-39.36	-41.31	-34.71	-34.69	-29.95	0.00	0.00	0.00	0.00	-44.68	-54.33	-50.39	-41.84	-36.33	-36.13	-33.54	-32.02	-3.51	0.00	0.00	-27.94	-52.58	-48.12	-53.41
74TH STREET_GT_2	80.84	78.74	74.40	75.08	79.45	99.81	111.59	125.50	111.62	111.68	108.34	103.62	91.31	83.52	80.32	81.11	88.12	117.25	123.25	113.16	105.20	98.02	82.70	85.32
24261	3.14	2.84	3.04	3.09	3.75	6.53	6.72	9.19	9.40	6.31	5.31	5.10	4.82	4.64	4.34	4.71	5.43	11.54	12.61	11.49	7.84	4.58	3.17	2.53
	-39.36	-41.31	-34.71	-34.69	-29.95	0.00	0.00	0.00	0.00	-44.68	-54.33	-50.39	-41.84	-36.33	-36.13	-33.54	-32.02	-3.51	0.00	0.00	-27.94	-52.58	-48.12	-53.41
ADK HUDSON___FALLS	93.17	91.70	85.19	85.82	88.58	100.46	112.32	123.65	108.97	124.38	124.66	118.72	103.60	93.96	90.74	90.38	96.69	114.48	119.05	109.10	111.35	113.04	96.94	101.74
24011	2.99	2.70	2.82	2.83	3.39	7.18	7.45	7.33	6.75	4.55	4.04	3.90	3.57	3.32	3.07	3.13	3.85	7.67	8.40	7.42	5.14	2.94	2.17	2.03
	-51.84	-54.41	-45.71	-45.69	-39.44	0.00	0.00	0.00	0.00	-59.14	-71.92	-66.69	-55.38	-48.09	-47.83	-44.40	-42.16	-4.62	0.00	0.00	-36.79	-69.23	-63.36	-70.32
ADK RESOURCE___RCVRY	92.51	90.77	84.62	85.20	88.53	102.98	114.41	125.97	111.94	124.43	123.60	118.16	103.38	93.99	90.72	90.67	97.30	118.60	123.36	113.16	112.63	111.90	95.93	100.32
23798	4.14	3.67	3.85	3.81	4.71	9.70	9.54	9.65	9.72	6.56	5.36	5.53	5.18	4.93	4.62	4.88	5.93	11.95	12.72	11.49	7.70	4.21	3.36	3.06
	-50.03	-52.51	-44.12	-44.10	-38.07	0.00	0.00	0.00	0.00	-57.19	-69.55	-64.49	-53.55	-46.51	-46.25	-42.93	-40.69	-4.46	0.00	0.00	-35.51	-66.82	-61.15	-67.88
ADK S GLENS___FALLS	93.17	91.70	85.19	85.82	88.58	100.46	112.32	123.65	108.97	124.38	124.66	118.72	103.60	93.96	90.74	90.38	96.69	114.48	119.05	109.10	111.35	113.04	96.94	101.74
24028	2.99	2.70	2.82	2.83	3.39	7.18	7.45	7.33	6.75	4.55	4.04	3.90	3.57	3.32	3.07	3.13	3.85	7.67	8.40	7.42	5.14	2.94	2.17	2.03
	-51.84	-54.41	-45.71	-45.69	-39.44	0.00	0.00	0.00	0.00	-59.14	-71.92	-66.69	-55.38	-48.09	-47.83	-44.40	-42.16	-4.62	0.00	0.00	-36.79	-69.23	-63.36	-70.32
ADK_NYS___DAM	91.71	90.06	83.89	84.53	87.64	100.75	111.90	123.53	109.59	122.93	122.41	116.83	102.06	92.73	89.54	89.49	95.85	115.45	120.16	110.32	110.82	111.07	95.37	99.79
23527	3.26	2.87	3.04	3.06	3.75	7.47	7.03	7.21	7.36	5.03	4.14	4.19	3.84	3.66	3.43	3.69	4.41	8.79	9.52	8.64	5.83	3.27	2.70	2.41
	-50.11	-52.60	-44.19	-44.18	-38.13	0.00	0.00	0.00	0.00	-57.21	-69.57	-64.52	-53.57	-46.52	-46.26	-42.95	-40.76	-4.47	0.00	0.00	-35.57	-66.93	-61.26	-67.99
AIR_PRODUCTS___DRP	90.83	89.30	83.14	83.80	86.82	99.07	110.32	122.13	108.15	121.59	121.23	115.45	100.51	91.24	88.12	88.01	94.19	112.46	117.06	107.47	108.85	109.86	94.53	98.95
24190	2.61	2.35	2.49	2.54	3.11	5.79	5.45	5.81	5.93	4.07	3.41	3.23	2.63	2.47	2.31	2.48	2.94	5.82	6.41	5.79	4.02	2.37	2.14	1.88
	-49.88	-52.36	-43.99	-43.97	-37.95	0.00	0.00	0.00	0.00	-56.84	-69.12	-64.10	-53.22	-46.22	-45.96	-42.67	-40.57	-4.45	0.00	0.00	-35.41	-66.63	-60.98	-67.68
ALBANY___1	90.83	89.30	83.14	83.80	86.82	99.07	110.32	122.13	108.15	121.59	121.23	115.45	100.51	91.24	88.12	88.01	94.19	112.46	117.06	107.47	108.85	109.86	94.53	98.95
23571	2.61	2.35	2.49	2.54	3.11	5.79	5.45	5.81	5.93	4.07	3.41	3.23	2.63	2.47	2.31	2.48	2.94	5.82	6.41	5.79	4.02	2.37	2.14	1.88
	-49.88	-52.36	-43.99	-43.97	-37.95	0.00	0.00	0.00	0.00	-56.84	-69.12	-64.10	-53.22	-46.22	-45.96	-42.67	-40.57	-4.45	0.00	0.00	-35.41	-66.63	-60.98	-67.68
ALBANY___2	90.83	89.30	83.14	83.80	86.82	99.07	110.32	122.13	108.15	121.59	121.23	115.45	100.51	91.24	88.12	88.01	94.19	112.46	117.06	107.47	108.85	109.86	94.53	98.95
23572	2.61	2.35	2.49	2.54	3.11	5.79	5.45	5.81	5.93	4.07	3.41	3.23	2.63	2.47	2.31	2.48	2.94	5.82	6.41	5.79	4.02	2.37	2.14	1.88
	-49.88	-52.36	-43.99	-43.97	-37.95	0.00	0.00	0.00	0.00	-56.84	-69.12	-64.10	-53.22	-46.22	-45.96	-42.67	-40.57	-4.45	0.00	0.00	-35.41	-66.63	-60.98	-67.68
ALBANY___3	90.83	89.30	83.14	83.80	86.82	99.07	110.32	122.13	108.15	121.59	121.23	115.45	100.51	91.24	88.12	88.01	94.19	112.46	117.06	107.47	108.85	109.86	94.53	98.95
23573	2.61	2.35	2.49	2.54	3.11	5.79	5.45	5.81	5.93	4.07	3.41	3.23	2.63	2.47	2.31	2.48	2.94	5.82	6.41	5.79	4.02	2.37	2.14	1.88
	-49.88	-52.36	-43.99	-43.97	-37.95	0.00	0.00	0.00	0.00	-56.84	-69.12	-64.10	-53.22	-46.22	-45.96	-42.67	-40.57	-4.45	0.00	0.00	-35.41	-66.63	-60.98	-67.68
ALBANY___4	90.83	89.30	83.14	83.80	86.82	99.07	110.32	122.13	108.15	121.59	121.23	115.45	100.51	91.24	88.12	88.01	94.19	112.46	117.06	107.47	108.85	109.86	94.53	98.95
23574	2.61	2.35	2.49	2.54	3.11	5.79	5.45	5.81	5.93	4.07	3.41	3.23	2.63	2.47	2.31	2.48	2.94	5.82	6.41	5.79	4.02	2.37	2.14	1.88
	-49.88	-52.36	-43.99	-43.97	-37.95	0.00	0.00	0.00	0.00	-56.84	-69.12	-64.10	-53.22	-46.22	-45.96	-42.67	-40.57	-4.45	0.00	0.00	-35.41	-66.63	-60.98	-67.68

ALBANY___LFG	92.03	90.53	84.22	84.85	87.81	99.90	111.27	123.06	108.86	123.09	122.88	117.01	101.92	92.50	89.35	89.16	95.41	113.57	118.06	108.49	110.07	111.40	95.83	100.40
323615	2.88	2.60	2.75	2.76	3.39	6.62	6.40	6.74	6.64	4.49	3.75	3.56	3.04	2.85	2.67	2.83	3.40	6.85	7.41	6.81	4.58	2.65	2.29	2.06
	-50.82	-53.34	-44.82	-44.80	-38.67	0.00	0.00	0.00	0.00	-57.91	-70.43	-65.31	-54.23	-47.10	-46.84	-43.48	-41.33	-4.53	0.00	0.00	-36.07	-67.88	-62.12	-68.95
ALCOA_RYNLDS___DRP	36.69	33.17	35.04	35.80	43.97	91.04	103.40	114.57	99.36	57.66	45.97	45.77	42.78	40.80	38.18	41.01	48.96	98.52	105.78	97.00	66.15	38.91	30.22	28.66
24188	-1.65	-1.42	-1.61	-1.49	-1.79	-2.24	-1.47	-1.74	-2.86	-3.03	-2.73	-2.36	-1.87	-1.75	-1.67	-1.84	-1.72	-3.67	-4.87	-4.68	-3.26	-1.96	-1.19	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	36.69	33.17	35.04	35.80	43.97	91.04	103.40	114.57	99.36	57.66	45.97	45.77	42.78	40.80	38.18	41.01	48.96	98.52	105.78	97.00	66.15	38.91	30.22	28.66
323711	-1.65	-1.42	-1.61	-1.49	-1.79	-2.24	-1.47	-1.74	-2.86	-3.03	-2.73	-2.36	-1.87	-1.75	-1.67	-1.84	-1.72	-3.67	-4.87	-4.68	-3.26	-1.96	-1.19	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	46.15	42.43	43.67	43.99	51.86	95.52	105.81	114.69	93.43	63.09	54.56	53.07	47.99	45.00	42.98	45.24	51.67	93.59	102.79	102.19	74.52	49.90	39.83	38.90
23514	1.11	0.80	1.10	0.78	1.01	2.24	0.94	-1.63	-8.79	-5.22	-3.41	-3.66	-3.80	-3.74	-3.03	-3.34	-4.46	-9.20	-7.85	0.51	0.35	0.08	0.22	0.41
	-6.70	-7.04	-5.91	-5.91	-5.10	0.00	0.00	0.00	0.00	-7.62	-9.27	-8.60	-7.14	-6.20	-6.16	-5.72	-5.45	-0.60	0.00	0.00	-4.76	-8.95	-8.19	-9.10
ALTONA_WT_PWR	37.49	33.80	35.63	36.40	44.70	92.06	105.08	114.34	97.93	57.35	45.68	45.53	42.91	40.85	38.25	41.10	48.25	97.09	104.01	95.07	64.56	38.87	30.85	29.01
323606	-0.84	-0.79	-1.03	-0.90	-1.05	-1.22	0.21	-1.98	-4.29	-3.34	-3.02	-2.60	-1.74	-1.70	-1.60	-1.76	-2.43	-5.11	-6.64	-6.61	-4.86	-2.00	-0.56	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	42.93	39.54	40.56	41.06	48.04	87.50	93.23	98.64	85.87	58.80	51.33	50.02	45.77	42.94	40.66	42.86	48.97	88.02	95.49	88.66	65.09	44.48	36.02	35.38
24010	-1.53	-1.49	-1.50	-1.64	-2.38	-5.78	-11.64	-17.68	-16.36	-8.86	-5.85	-5.97	-5.40	-5.28	-4.82	-5.23	-6.69	-14.71	-15.15	-13.02	-8.68	-4.58	-2.89	-2.32
	-6.13	-6.43	-5.41	-5.40	-4.66	0.00	0.00	0.00	0.00	-6.97	-8.48	-7.86	-6.53	-5.67	-5.64	-5.23	-4.99	-0.55	0.00	0.00	-4.35	-8.19	-7.49	-8.32
ARTHUR_KILL_GT_1	81.30	79.16	74.85	75.54	80.01	100.56	112.01	125.50	111.22	111.56	108.20	103.48	91.22	83.35	80.12	80.99	87.97	117.25	123.37	113.27	105.20	98.23	82.90	85.59
23520	3.60	3.25	3.48	3.54	4.30	7.28	7.13	9.19	9.00	6.19	5.16	4.96	4.73	4.47	4.14	4.59	5.27	11.54	12.72	11.59	7.84	4.78	3.36	2.79
	-39.36	-41.31	-34.71	-34.70	-29.95	0.00	0.00	0.00	0.00	-44.68	-54.34	-50.39	-41.84	-36.33	-36.13	-33.54	-32.02	-3.51	-0.01	-0.01	-27.94	-52.58	-48.12	-53.41
ARTHUR_KILL_2	81.30	79.16	74.85	75.54	80.01	100.56	112.01	125.50	111.22	111.56	108.20	103.48	91.22	83.35	80.12	80.99	87.97	117.25	123.37	113.27	105.20	98.23	82.90	85.59
23512	3.60	3.25	3.48	3.54	4.30	7.28	7.13	9.19	9.00	6.19	5.16	4.96	4.73	4.47	4.14	4.59	5.27	11.54	12.72	11.59	7.84	4.78	3.36	2.79
	-39.36	-41.31	-34.71	-34.70	-29.95	0.00	0.00	0.00	0.00	-44.68	-54.34	-50.39	-41.84	-36.33	-36.13	-33.54	-32.02	-3.51	-0.01	-0.01	-27.94	-52.58	-48.12	-53.41
ARTHUR_KILL_3	80.57	78.50	74.11	74.82	79.09	99.16	111.06	125.04	111.32	111.49	108.14	103.43	91.17	83.35	80.16	80.98	87.97	116.94	122.92	112.76	104.99	97.86	82.55	85.15
23513	2.88	2.60	2.75	2.83	3.39	5.88	6.19	8.73	9.09	6.13	5.11	4.91	4.69	4.47	4.18	4.59	5.27	11.24	12.28	11.08	7.64	4.42	3.02	2.35
	-39.36	-41.31	-34.71	-34.69	-29.94	0.00	0.00	0.00	0.00	-44.68	-54.33	-50.38	-41.84	-36.33	-36.13	-33.54	-32.01	-3.51	0.00	0.00	-27.94	-52.57	-48.12	-53.40
ASHOKAN___	83.45	81.45	76.96	77.62	82.31	104.28	116.93	131.21	115.51	115.21	111.63	106.52	93.66	85.48	82.23	83.03	90.23	120.32	126.80	116.42	108.08	100.85	84.90	87.78
23654	4.52	4.25	4.51	4.55	5.67	11.00	12.06	14.89	13.28	8.38	6.82	6.35	5.80	5.40	5.06	5.53	6.54	14.51	16.15	14.74	9.85	5.76	3.86	3.32
	-40.59	-42.60	-35.79	-35.78	-30.88	0.00	0.00	0.00	0.00	-46.14	-56.12	-52.04	-43.21	-37.52	-37.32	-34.64	-33.01	-3.62	0.00	0.00	-28.81	-54.21	-49.62	-55.07
ASTORIA_EAST_ENERGY_CC1	81.07	78.95	74.67	75.38	79.73	100.47	111.06	124.69	111.11	111.43	108.09	103.37	91.13	83.30	80.08	80.89	87.86	116.64	122.59	112.57	104.79	97.82	82.74	85.45
323581	3.37	3.04	3.30	3.39	4.03	7.18	6.19	8.38	8.89	6.07	5.06	4.86	4.64	4.43	4.11	4.50	5.17	10.94	11.95	10.88	7.43	4.37	3.21	2.65
	-39.36	-41.31	-34.71	-34.70	-29.95	0.00	0.00	0.00	0.00	-44.67	-54.33	-50.38	-41.83	-36.33	-36.13	-33.54	-32.01	-3.51	0.00	0.00	-27.94	-52.58	-48.12	-53.41
ASTORIA_EAST_ENERGY_CC2	81.07	78.99	74.70	75.38	79.73	100.47	111.06	124.69	111.11	111.43	108.09	103.37	91.13	83.30	80.08	80.89	87.86	116.64	122.59	112.57	104.79	97.82	82.74	85.45
323582	3.37	3.08	3.34	3.39	4.03	7.18	6.19	8.38	8.89	6.07	5.06	4.86	4.64	4.43	4.11	4.50	5.17	10.94	11.95	10.88	7.43	4.37	3.21	2.65
	-39.36	-41.31	-34.71	-34.70	-29.95	0.00	0.00	0.00	0.00	-44.67	-54.33	-50.38	-41.83	-36.33	-36.13	-33.54	-32.01	-3.51	0.00	0.00	-27.94	-52.58	-48.12	-53.41
ASTORIA_GT2_1	81.07	78.99	74.70	75.38	79.73	100.47	111.06	124.80	111.11	111.43	108.09	103.42	91.13	83.30	80.12	80.93	87.91	116.64	122.59	112.57	104.86	97.86	82.74	85.45
24094	3.37	3.08	3.34	3.39	4.03	7.18	6.19	8.49	8.89	6.07	5.06	4.91	4.64	4.43	4.14	4.54	5.22	10.94	11.95	10.88	7.50	4.42	3.21	2.65
	-39.36	-41.31	-34.71	-34.70	-29.95	0.00	0.00	0.00	0.00	-44.67	-54.33	-50.38	-41.83	-36.33	-36.13	-33.54	-32.01	-3.51	0.00	0.00	-27.94	-52.58	-48.12	-53.41
ASTORIA_GT2_2	81.07	78.99	74.70	75.38	79.73	100.47	111.06	124.80	111.11	111.43	108.09	103.42	91.13	83.30	80.12	80.93	87.91	116.64	122.59	112.57	104.86	97.86	82.74	85.45
24095	3.37	3.08	3.34	3.39	4.03	7.18	6.19	8.49	8.89	6.07	5.06	4.91	4.64	4.43	4.14	4.54	5.22	10.94	11.95	10.88	7.50	4.42	3.21	2.65
	-39.36	-41.31	-34.71	-34.70	-29.95	0.00	0.00	0.00	0.00	-44.67	-54.33	-50.38	-41.83	-36.33	-36.13	-33.54	-32.01	-3.51	0.00	0.00	-27.94	-52.58	-48.12	-53.41
ASTORIA_GT2_3	81.07	78.99	74.70	75.38	79.73	100.47	111.06	124.80	111.11	111.43	108.09	103.42	91.13	83.30	80.12	80.93	87.91	116.64	122.59	112.57	104.86	97.86	82.74	85.45
24096	3.37	3.08	3.34	3.39	4.03	7.18	6.19	8.49	8.89	6.07	5.06	4.91	4.64	4.43	4.14	4.54	5.22	10.94	11.95	10.88	7.50	4.42	3.21	2.65
	-39.36	-41.31	-34.71	-34.70	-29.95	0.00	0.00	0.00	0.00	-44.67	-54.33	-50.38	-41.83	-36.33	-36.13	-33.54	-32.01	-3.51	0.00	0.00	-27.94	-52.58	-48.12	-53.41
ASTORIA_GT2_4	81.07	78.99	74.70	75.38	79.73	100.47	111.06	124.80	111.11	111.43	108.09	103.42	91.13	83.30	80.12	80.93	87.91	116.64	122.59	112.57	104.86	97.86	82.74	85.45
24097	3.37	3.08	3.34	3.39	4.03	7.18	6.19	8.49	8.89	6.07	5.06	4.91	4.64	4.43	4.14	4.54	5.22	10.94	11.95	10.88	7.50	4.42	3.21	2.65
	-39.36	-41.31	-34.71	-34.70	-29.95	0.00	0.00	0.00	0.00	-44.67	-54.33	-50.38	-41.83	-36.33	-36.13	-33.54	-32.01	-3.51	0.00	0.00	-27.94	-52.58	-48.12	-53.41

ASTORIA_GT3_1 24098	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
ASTORIA_GT3_2 24099	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
ASTORIA_GT3_3 24100	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
ASTORIA_GT3_4 24101	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
ASTORIA_GT4_1 24102	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
ASTORIA_GT4_2 24103	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
ASTORIA_GT4_3 24104	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
ASTORIA_GT4_4 24105	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
ASTORIA_GT_1 23523	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
ASTORIA_GT_10 24110	81.00 3.30 -39.36	78.88 2.98 -41.31	74.56 3.19 -34.71	75.23 3.24 -34.70	79.64 3.94 -29.95	100.19 6.90 0.00	111.68 6.81 0.00	125.63 9.31 0.00	111.83 9.61 0.00	111.87 6.50 -44.68	108.44 5.41 -54.34	103.72 5.20 -50.39	91.44 4.96 -41.84	83.61 4.72 -36.33	80.40 4.42 -36.13	81.20 4.80 -33.54	88.22 5.52 -32.02	117.45 11.75 -3.51	123.48 12.83 -0.01	113.37 11.69 -0.01	105.34 7.98 -27.94	98.14 4.70 -52.58	82.80 3.27 -48.12	85.45 2.65 -53.41
ASTORIA_GT_11 24225	81.00 3.30 -39.36	78.88 2.98 -41.31	74.56 3.19 -34.71	75.23 3.24 -34.70	79.64 3.94 -29.95	100.19 6.90 0.00	111.68 6.81 0.00	125.63 9.31 0.00	111.83 9.61 0.00	111.87 6.50 -44.68	108.44 5.41 -54.34	103.72 5.20 -50.39	91.44 4.96 -41.84	83.61 4.72 -36.33	80.40 4.42 -36.13	81.20 4.80 -33.54	88.22 5.52 -32.02	117.45 11.75 -3.51	123.48 12.83 -0.01	113.37 11.69 -0.01	105.34 7.98 -27.94	98.14 4.70 -52.58	82.80 3.27 -48.12	85.45 2.65 -53.41
ASTORIA_GT_12 24226	81.00 3.30 -39.36	78.88 2.98 -41.31	74.56 3.19 -34.71	75.23 3.24 -34.70	79.64 3.94 -29.95	100.19 6.90 0.00	111.68 6.81 0.00	125.63 9.31 0.00	111.83 9.61 0.00	111.87 6.50 -44.68	108.44 5.41 -54.34	103.72 5.20 -50.39	91.44 4.96 -41.84	83.61 4.72 -36.33	80.40 4.42 -36.13	81.20 4.80 -33.54	88.22 5.52 -32.02	117.45 11.75 -3.51	123.48 12.83 -0.01	113.37 11.69 -0.01	105.34 7.98 -27.94	98.14 4.70 -52.58	82.80 3.27 -48.12	85.45 2.65 -53.41
ASTORIA_GT_13 24227	81.00 3.30 -39.36	78.88 2.98 -41.31	74.56 3.19 -34.71	75.23 3.24 -34.70	79.64 3.94 -29.95	100.19 6.90 0.00	111.68 6.81 0.00	125.63 9.31 0.00	111.83 9.61 0.00	111.87 6.50 -44.68	108.44 5.41 -54.34	103.72 5.20 -50.39	91.44 4.96 -41.84	83.61 4.72 -36.33	80.40 4.42 -36.13	81.20 4.80 -33.54	88.22 5.52 -32.02	117.45 11.75 -3.51	123.48 12.83 -0.01	113.37 11.69 -0.01	105.34 7.98 -27.94	98.14 4.70 -52.58	82.80 3.27 -48.12	85.45 2.65 -53.41
ASTORIA_GT_5 24106	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
ASTORIA_GT_7 24107	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
ASTORIA_GT_8 24108	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41

ASTORIA___2 24149	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
ASTORIA___3 23516	81.00 3.30 -39.36	78.88 2.98 -41.31	74.56 3.19 -34.71	75.23 3.24 -34.70	79.64 3.94 -29.95	100.19 6.90 0.00	111.68 6.81 0.00	125.63 9.31 0.00	111.83 9.61 0.00	111.87 6.50 -44.68	108.44 5.41 -54.34	103.72 5.20 -50.39	91.44 4.96 -41.84	83.61 4.72 -36.33	80.40 4.42 -36.13	81.20 4.80 -33.54	88.22 5.52 -32.02	117.45 11.75 -3.51	123.48 12.83 -0.01	113.37 11.69 -0.01	105.34 7.98 -27.94	98.14 4.70 -52.58	82.80 3.27 -48.12	85.45 2.65 -53.41
ASTORIA___4 23517	81.07 3.37 -39.36	78.99 3.08 -41.31	74.70 3.34 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.06 6.19 0.00	124.80 8.49 0.00	111.11 8.89 0.00	111.43 6.07 -44.67	108.09 5.06 -54.33	103.42 4.91 -50.38	91.13 4.64 -41.83	83.30 4.43 -36.33	80.12 4.14 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.64 10.94 -3.51	122.59 11.95 0.00	112.57 10.88 0.00	104.86 7.50 -27.94	97.86 4.42 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
ASTORIA___5 23518	81.00 3.30 -39.36	78.88 2.98 -41.31	74.56 3.19 -34.71	75.23 3.24 -34.70	79.64 3.94 -29.95	100.19 6.90 0.00	111.68 6.81 0.00	125.63 9.31 0.00	111.83 9.61 0.00	111.87 6.50 -44.68	108.44 5.41 -54.34	103.72 5.20 -50.39	91.44 4.96 -41.84	83.61 4.72 -36.33	80.40 4.42 -36.13	81.20 4.80 -33.54	88.22 5.52 -32.02	117.45 11.75 -3.51	123.48 12.83 -0.01	113.37 11.69 -0.01	105.34 7.98 -27.94	98.14 4.70 -52.58	82.80 3.27 -48.12	85.45 2.65 -53.41
AST_ENERGY_2_CC3 323677	80.72 3.03 -39.36	78.63 2.73 -41.31	74.26 2.90 -34.71	74.97 2.98 -34.69	79.31 3.61 -29.94	99.53 6.25 0.00	111.27 6.40 0.00	125.15 8.84 0.00	111.43 9.20 0.00	111.56 6.19 -44.68	108.19 5.16 -54.33	103.52 5.01 -50.38	91.22 4.73 -41.84	83.39 4.51 -36.33	80.20 4.22 -36.13	81.03 4.63 -33.54	88.01 5.32 -32.01	117.04 11.34 -3.51	123.03 12.39 0.00	112.86 11.18 0.00	105.06 7.70 -27.94	97.94 4.50 -52.57	82.61 3.08 -48.12	85.26 2.47 -53.40
AST_ENERGY_2_CC4 323678	80.72 3.03 -39.36	78.63 2.73 -41.31	74.26 2.90 -34.71	74.97 2.98 -34.69	79.31 3.61 -29.94	99.53 6.25 0.00	111.27 6.40 0.00	125.15 8.84 0.00	111.43 9.20 0.00	111.56 6.19 -44.68	108.19 5.16 -54.33	103.52 5.01 -50.38	91.22 4.73 -41.84	83.39 4.51 -36.33	80.20 4.22 -36.13	81.03 4.63 -33.54	88.01 5.32 -32.01	117.04 11.34 -3.51	123.03 12.39 0.00	112.86 11.18 0.00	105.06 7.70 -27.94	97.94 4.50 -52.57	82.61 3.08 -48.12	85.26 2.47 -53.40
ATHENS_STG_1 23668	84.09 2.30 -43.46	82.25 2.04 -45.61	77.18 2.20 -38.32	77.84 2.24 -38.31	81.52 2.70 -33.06	97.76 4.48 0.00	109.07 4.20 0.00	121.43 5.11 0.00	107.64 5.41 0.00	113.87 3.76 -49.41	111.96 3.16 -60.09	106.94 3.08 -55.73	93.82 2.90 -46.27	85.50 2.76 -40.18	82.44 2.63 -39.96	82.78 2.83 -37.10	89.32 3.29 -35.35	112.61 6.55 -3.87	117.73 7.09 0.00	108.19 6.51 0.00	104.92 4.65 -30.85	101.74 2.82 -58.05	86.65 2.10 -53.13	90.09 1.73 -58.97
ATHENS_STG_2 23670	84.09 2.30 -43.46	82.25 2.04 -45.61	77.18 2.20 -38.32	77.84 2.24 -38.31	81.52 2.70 -33.06	97.76 4.48 0.00	109.07 4.20 0.00	121.43 5.11 0.00	107.64 5.41 0.00	113.87 3.76 -49.41	111.96 3.16 -60.09	106.94 3.08 -55.73	93.82 2.90 -46.27	85.50 2.76 -40.18	82.44 2.63 -39.96	82.78 2.83 -37.10	89.32 3.29 -35.35	112.61 6.55 -3.87	117.73 7.09 0.00	108.19 6.51 0.00	104.92 4.65 -30.85	101.74 2.82 -58.05	86.65 2.10 -53.13	90.09 1.73 -58.97
ATHENS_STG_3 23677	84.09 2.30 -43.46	82.25 2.04 -45.61	77.18 2.20 -38.32	77.84 2.24 -38.31	81.52 2.70 -33.06	97.76 4.48 0.00	109.07 4.20 0.00	121.43 5.11 0.00	107.64 5.41 0.00	113.87 3.76 -49.41	111.96 3.16 -60.09	106.94 3.08 -55.73	93.82 2.90 -46.27	85.50 2.76 -40.18	82.44 2.63 -39.96	82.78 2.83 -37.10	89.32 3.29 -35.35	112.61 6.55 -3.87	117.73 7.09 0.00	108.19 6.51 0.00	104.92 4.65 -30.85	101.74 2.82 -58.05	86.65 2.10 -53.13	90.09 1.73 -58.97
BABYLON_RES_REC 323704	82.03 4.33 -39.36	79.89 3.98 -41.32	75.77 4.40 -34.71	79.10 4.47 -37.33	81.15 5.44 -29.95	101.86 8.58 0.00	122.98 9.75 -8.35	136.42 12.68 -7.42	124.04 12.36 -9.45	125.50 7.89 -56.93	130.17 6.57 -74.90	115.59 6.30 -61.16	104.96 5.94 -54.38	98.26 5.70 -50.00	99.22 5.38 -54.00	96.32 5.92 -47.55	102.47 6.79 -44.99	161.64 14.00 -45.44	151.67 15.27 -25.76	157.18 13.83 -41.67	129.70 9.44 -50.84	116.63 5.48 -70.28	94.53 3.86 -59.25	86.01 3.20 -53.42
BARRETT_IC_1 23704	81.23 3.49 -39.40	79.10 3.15 -41.35	74.88 3.48 -34.75	85.32 3.54 -44.48	79.82 4.07 -29.99	100.04 6.72 -0.04	200.77 7.34 -88.56	204.43 9.42 -78.69	212.04 9.61 -100.21	241.47 6.31 -174.47	208.45 5.16 -154.59	217.68 5.01 -164.54	224.10 4.73 -174.72	228.38 4.60 -181.23	269.63 4.30 -225.48	229.55 4.67 -182.03	225.57 5.32 -169.57	358.28 10.83 -245.26	271.04 11.84 -148.55	352.89 10.88 -240.33	211.02 7.43 -134.17	211.02 4.42 -165.74	200.77 3.27 -166.09	85.43 2.59 -53.45
BARRETT_IC_10 23701	81.20 3.49 -39.38	79.07 3.15 -41.33	74.86 3.48 -34.72	79.79 3.54 -38.96	79.79 4.07 -29.96	100.01 6.72 -0.01	144.87 7.34 -32.66	154.76 9.42 -29.02	148.79 9.61 -36.96	159.55 6.31 -92.55	172.38 5.16 -118.52	145.63 5.01 -92.50	140.23 4.73 -90.85	136.93 4.60 -89.78	150.13 4.30 -105.97	135.84 4.67 -88.31	138.75 5.32 -82.75	219.03 10.83 -106.01	185.46 11.84 -62.98	214.45 10.88 -101.89	152.95 7.43 -76.10	144.50 4.42 -99.21	126.31 3.27 -91.63	85.40 2.59 -53.43
BARRETT_IC_11 23702	81.20 3.49 -39.38	79.07 3.15 -41.33	74.86 3.48 -34.72	79.79 3.54 -38.96	79.79 4.07 -29.96	100.01 6.72 -0.01	144.87 7.34 -32.66	154.76 9.42 -29.02	148.79 9.61 -36.96	159.55 6.31 -92.55	172.38 5.16 -118.52	145.63 5.01 -92.50	140.23 4.73 -90.85	136.93 4.60 -89.78	150.13 4.30 -105.97	135.84 4.67 -88.31	138.75 5.32 -82.75	219.03 10.83 -106.01	185.46 11.84 -62.98	214.45 10.88 -101.89	152.95 7.43 -76.10	144.50 4.42 -99.21	126.31 3.27 -91.63	85.40 2.59 -53.43
BARRETT_IC_12 23703	81.20 3.49 -39.38	79.07 3.15 -41.33	74.86 3.48 -34.72	79.79 3.54 -38.96	79.79 4.07 -29.96	100.01 6.72 -0.01	144.87 7.34 -32.66	154.76 9.42 -29.02	148.79 9.61 -36.96	159.55 6.31 -92.55	172.38 5.16 -118.52	145.63 5.01 -92.50	140.23 4.73 -90.85	136.93 4.60 -89.78	150.13 4.30 -105.97	135.84 4.67 -88.31	138.75 5.32 -82.75	219.03 10.83 -106.01	185.46 11.84 -62.98	214.45 10.88 -101.89	152.95 7.43 -76.10	144.50 4.42 -99.21	126.31 3.27 -91.63	85.40 2.59 -53.43
BARRETT_IC_2 23705	81.23 3.49 -39.40	79.10 3.15 -41.35	74.88 3.48 -34.75	85.32 3.54 -44.48	79.82 4.07 -29.99	100.04 6.72 -0.04	200.77 7.34 -88.56	204.43 9.42 -78.69	212.04 9.61 -100.21	241.47 6.31 -174.47	208.45 5.16 -154.59	217.68 5.01 -164.54	224.10 4.73 -174.72	228.38 4.60 -181.23	269.63 4.30 -225.48	229.55 4.67 -182.03	225.57 5.32 -169.57	358.28 10.83 -245.26	271.04 11.84 -148.55	352.89 10.88 -240.33	211.02 7.43 -134.17	211.02 4.42 -165.74	200.77 3.27 -166.09	85.43 2.59 -53.45
BARRETT_IC_3 23706	81.23 3.49 -39.40	79.10 3.15 -41.35	74.88 3.48 -34.75	85.32 3.54 -44.48	79.82 4.07 -29.99	100.04 6.72 -0.04	200.77 7.34 -88.56	204.43 9.42 -78.69	212.04 9.61 -100.21	241.47 6.31 -174.47	208.45 5.16 -154.59	217.68 5.01 -164.54	224.10 4.73 -174.72	228.38 4.60 -181.23	269.63 4.30 -225.48	229.55 4.67 -182.03	225.57 5.32 -169.57	358.28 10.83 -245.26	271.04 11.84 -148.55	352.89 10.88 -240.33	211.02 7.43 -134.17	211.02 4.42 -165.74	200.77 3.27 -166.09	85.43 2.59 -53.45

BARRETT_IC_4 23707	81.23 3.49 -39.40	79.10 3.15 -41.35	74.88 3.48 -34.75	85.32 3.54 -44.48	79.82 4.07 -29.99	100.04 6.72 -0.04	200.77 7.34 -88.56	204.43 9.42 -78.69	212.04 9.61 -100.21	241.47 6.31 -174.47	208.45 5.16 -154.59	217.68 5.01 -164.54	224.10 4.73 -174.72	228.38 4.60 -181.23	269.63 4.30 -225.48	229.55 4.67 -182.03	225.57 5.32 -169.57	358.28 10.83 -245.26	271.04 11.84 -148.55	352.89 10.88 -240.33	211.02 7.43 -134.17	211.02 4.42 -165.74	200.77 3.27 -166.09	85.43 2.59 -53.45
BARRETT_IC_5 23708	81.23 3.49 -39.40	79.10 3.15 -41.35	74.88 3.48 -34.75	85.32 3.54 -44.48	79.82 4.07 -29.99	100.04 6.72 -0.04	200.77 7.34 -88.56	204.43 9.42 -78.69	212.04 9.61 -100.21	241.47 6.31 -174.47	208.45 5.16 -154.59	217.68 5.01 -164.54	224.10 4.73 -174.72	228.38 4.60 -181.23	269.63 4.30 -225.48	229.55 4.67 -182.03	225.57 5.32 -169.57	358.28 10.83 -245.26	271.04 11.84 -148.55	352.89 10.88 -240.33	211.02 7.43 -134.17	211.02 4.42 -165.74	200.77 3.27 -166.09	85.43 2.59 -53.45
BARRETT_IC_6 23709	81.23 3.49 -39.40	79.10 3.15 -41.35	74.88 3.48 -34.75	85.32 3.54 -44.48	79.82 4.07 -29.99	100.04 6.72 -0.04	200.77 7.34 -88.56	204.43 9.42 -78.69	212.04 9.61 -100.21	241.47 6.31 -174.47	208.45 5.16 -154.59	217.68 5.01 -164.54	224.10 4.73 -174.72	228.38 4.60 -181.23	269.63 4.30 -225.48	229.55 4.67 -182.03	225.57 5.32 -169.57	358.28 10.83 -245.26	271.04 11.84 -148.55	352.89 10.88 -240.33	211.02 7.43 -134.17	211.02 4.42 -165.74	200.77 3.27 -166.09	85.43 2.59 -53.45
BARRETT_IC_7 23710	81.23 3.49 -39.40	79.10 3.15 -41.35	74.88 3.48 -34.75	85.32 3.54 -44.48	79.82 4.07 -29.99	100.04 6.72 -0.04	200.77 7.34 -88.56	204.43 9.42 -78.69	212.04 9.61 -100.21	241.47 6.31 -174.47	208.45 5.16 -154.59	217.68 5.01 -164.54	224.10 4.73 -174.72	228.38 4.60 -181.23	269.63 4.30 -225.48	229.55 4.67 -182.03	225.57 5.32 -169.57	358.28 10.83 -245.26	271.04 11.84 -148.55	352.89 10.88 -240.33	211.02 7.43 -134.17	211.02 4.42 -165.74	200.77 3.27 -166.09	85.43 2.59 -53.45
BARRETT_IC_8 23711	81.23 3.49 -39.40	79.10 3.15 -41.35	74.88 3.48 -34.75	85.32 3.54 -44.48	79.82 4.07 -29.99	100.04 6.72 -0.04	200.77 7.34 -88.56	204.43 9.42 -78.69	212.04 9.61 -100.21	241.47 6.31 -174.47	208.45 5.16 -154.59	217.68 5.01 -164.54	224.10 4.73 -174.72	228.38 4.60 -181.23	269.63 4.30 -225.48	229.55 4.67 -182.03	225.57 5.32 -169.57	358.28 10.83 -245.26	271.04 11.84 -148.55	352.89 10.88 -240.33	211.02 7.43 -134.17	211.02 4.42 -165.74	200.77 3.27 -166.09	85.43 2.59 -53.45
BARRETT_IC_9 23700	81.20 3.49 -39.38	79.07 3.15 -41.33	74.86 3.48 -34.72	79.79 3.54 -38.96	79.79 4.07 -29.96	100.01 6.72 -0.01	144.87 7.34 -32.66	154.76 9.42 -29.02	148.79 9.61 -36.96	159.55 6.31 -92.55	172.38 5.16 -118.52	145.63 5.01 -92.50	140.23 4.73 -90.85	136.93 4.60 -89.78	150.13 4.30 -105.97	135.84 4.67 -88.31	138.75 5.32 -82.75	219.03 10.83 -106.01	185.46 11.84 -62.98	214.45 10.88 -101.89	152.95 7.43 -76.10	144.50 4.42 -99.21	126.31 3.27 -91.63	85.40 2.59 -53.43
BARRETT___1 23545	81.23 3.49 -39.40	79.10 3.15 -41.35	74.88 3.48 -34.75	85.32 3.54 -44.48	79.82 4.07 -29.99	100.04 6.72 -0.04	200.77 7.34 -88.56	204.43 9.42 -78.69	212.04 9.61 -100.21	241.47 6.31 -174.47	272.38 5.16 -218.52	217.68 5.01 -164.54	224.10 4.73 -174.72	228.38 4.60 -181.23	269.63 4.30 -225.48	229.55 4.67 -182.03	225.57 5.32 -169.57	358.28 10.83 -245.26	271.04 11.84 -148.55	352.89 10.88 -240.33	211.02 7.43 -134.17	211.02 4.42 -165.74	200.77 3.27 -166.09	85.43 2.59 -53.45
BARRETT___2 23546	81.20 3.49 -39.38	79.07 3.15 -41.33	74.86 3.48 -34.72	79.79 3.54 -38.96	79.79 4.07 -29.96	100.01 6.72 -0.01	144.87 7.34 -32.66	154.76 9.42 -29.02	148.79 9.61 -36.96	159.55 6.31 -92.55	172.38 5.16 -118.52	145.63 5.01 -92.50	140.23 4.73 -90.85	136.93 4.60 -89.78	150.13 4.30 -105.97	135.84 4.67 -88.31	138.75 5.32 -82.75	219.03 10.83 -106.01	185.46 11.84 -62.98	214.45 10.88 -101.89	152.95 7.43 -76.10	144.50 4.42 -99.21	126.31 3.27 -91.63	85.40 2.59 -53.43
BAYONEEC___CTG1 323682	80.68 2.99 -39.36	78.60 2.70 -41.31	74.26 2.90 -34.71	74.93 2.95 -34.69	79.27 3.57 -29.94	99.53 6.25 0.00	111.38 6.50 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.24 5.21 -54.33	103.52 5.01 -50.38	91.26 4.78 -41.84	83.44 4.56 -36.33	80.24 4.27 -36.13	81.03 4.63 -33.54	88.01 5.32 -32.01	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.61 3.08 -48.12	85.23 2.44 -53.40
BAYONEEC___CTG2 323683	80.68 2.99 -39.36	78.60 2.70 -41.31	74.26 2.90 -34.71	74.93 2.95 -34.69	79.27 3.57 -29.94	99.53 6.25 0.00	111.38 6.50 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.24 5.21 -54.33	103.52 5.01 -50.38	91.26 4.78 -41.84	83.44 4.56 -36.33	80.24 4.27 -36.13	81.03 4.63 -33.54	88.01 5.32 -32.01	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.61 3.08 -48.12	85.23 2.44 -53.40
BAYONEEC___CTG3 323684	80.68 2.99 -39.36	78.60 2.70 -41.31	74.26 2.90 -34.71	74.93 2.95 -34.69	79.27 3.57 -29.94	99.53 6.25 0.00	111.38 6.50 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.24 5.21 -54.33	103.52 5.01 -50.38	91.26 4.78 -41.84	83.44 4.56 -36.33	80.24 4.27 -36.13	81.03 4.63 -33.54	88.01 5.32 -32.01	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.61 3.08 -48.12	85.23 2.44 -53.40
BAYONEEC___CTG4 323685	80.68 2.99 -39.36	78.60 2.70 -41.31	74.26 2.90 -34.71	74.93 2.95 -34.69	79.27 3.57 -29.94	99.53 6.25 0.00	111.38 6.50 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.24 5.21 -54.33	103.52 5.01 -50.38	91.26 4.78 -41.84	83.44 4.56 -36.33	80.24 4.27 -36.13	81.03 4.63 -33.54	88.01 5.32 -32.01	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.61 3.08 -48.12	85.23 2.44 -53.40
BAYONEEC___CTG5 323686	80.68 2.99 -39.36	78.60 2.70 -41.31	74.26 2.90 -34.71	74.93 2.95 -34.69	79.27 3.57 -29.94	99.53 6.25 0.00	111.38 6.50 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.24 5.21 -54.33	103.52 5.01 -50.38	91.26 4.78 -41.84	83.44 4.56 -36.33	80.24 4.27 -36.13	81.03 4.63 -33.54	88.01 5.32 -32.01	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.61 3.08 -48.12	85.23 2.44 -53.40
BAYONEEC___CTG6 323687	80.68 2.99 -39.36	78.60 2.70 -41.31	74.26 2.90 -34.71	74.93 2.95 -34.69	79.27 3.57 -29.94	99.53 6.25 0.00	111.38 6.50 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.24 5.21 -54.33	103.52 5.01 -50.38	91.26 4.78 -41.84	83.44 4.56 -36.33	80.24 4.27 -36.13	81.03 4.63 -33.54	88.01 5.32 -32.01	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.61 3.08 -48.12	85.23 2.44 -53.40
BAYONEEC___CTG7 323688	80.68 2.99 -39.36	78.60 2.70 -41.31	74.26 2.90 -34.71	74.93 2.95 -34.69	79.27 3.57 -29.94	99.53 6.25 0.00	111.38 6.50 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.24 5.21 -54.33	103.52 5.01 -50.38	91.26 4.78 -41.84	83.44 4.56 -36.33	80.24 4.27 -36.13	81.03 4.63 -33.54	88.01 5.32 -32.01	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.61 3.08 -48.12	85.23 2.44 -53.40
BAYONEEC___CTG8 323689	80.68 2.99 -39.36	78.60 2.70 -41.31	74.26 2.90 -34.71	74.93 2.95 -34.69	79.27 3.57 -29.94	99.53 6.25 0.00	111.38 6.50 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.24 5.21 -54.33	103.52 5.01 -50.38	91.26 4.78 -41.84	83.44 4.56 -36.33	80.24 4.27 -36.13	81.03 4.63 -33.54	88.01 5.32 -32.01	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.61 3.08 -48.12	85.23 2.44 -53.40

BEACON___LESR 323632	91.03 3.03 -49.67	89.46 2.73 -52.13	83.35 2.90 -43.80	83.99 2.91 -43.78	87.12 3.57 -37.79	100.28 7.00 0.00	111.68 6.81 0.00	123.53 7.21 0.00	109.38 7.15 0.00	122.07 4.79 -56.59	121.52 3.99 -68.82	115.76 3.80 -63.82	100.90 3.26 -53.00	91.59 3.02 -46.02	88.49 2.87 -45.77	88.39 3.04 -42.49	94.73 3.65 -40.40	114.08 7.46 -4.43	118.83 8.19 0.00	109.10 7.42 0.00	109.74 5.06 -35.26	110.11 2.90 -66.34	94.55 2.42 -60.72	98.95 2.17 -67.39
BEAVER RIVER___HYD 24048	38.57 0.23 0.00	34.56 -0.03 0.00	36.77 0.11 0.00	37.44 0.15 0.00	45.76 0.00 0.00	93.56 0.28 0.00	105.92 1.05 0.00	116.90 0.58 0.00	102.02 -0.20 0.00	60.39 -0.30 0.00	48.65 -0.05 0.00	48.23 0.10 0.00	44.69 0.04 0.00	42.72 0.17 0.00	39.89 0.04 0.00	42.86 0.00 0.00	50.83 0.15 0.00	102.29 0.10 0.00	110.98 0.33 0.00	101.88 0.20 0.00	69.63 0.21 0.00	40.75 -0.12 0.00	31.38 -0.03 0.00	29.74 0.35 0.00
BEEBEE_GT_13 23619	42.36 -0.69 -4.71	38.78 -0.76 -4.95	40.19 -0.62 -4.16	40.55 -0.90 -4.15	48.20 -1.14 -3.59	91.04 -2.24 0.00	100.47 -4.40 0.00	109.22 -7.10 0.00	95.58 -6.64 0.00	62.47 -3.58 -5.36	53.03 -2.19 -6.52	51.77 -2.41 -6.04	47.34 -2.32 -5.02	44.61 -2.30 -4.36	42.19 -1.99 -4.33	44.65 -2.23 -4.02	51.68 -2.84 -3.83	96.48 -6.13 -0.42	104.89 -5.76 0.00	96.90 -4.78 0.00	69.50 -3.26 -3.34	45.28 -1.88 -6.29	36.01 -1.16 -5.76	34.90 -0.88 -6.39
BETHLEHEM___GRP 23843	90.83 2.61 -49.88	89.30 2.35 -52.36	83.14 2.49 -43.99	83.80 2.54 -43.97	86.82 3.11 -37.95	99.07 5.79 0.00	110.32 5.45 0.00	122.13 5.81 0.00	108.15 5.93 0.00	121.59 4.07 -56.84	121.23 3.41 -69.12	115.45 3.23 -64.10	100.51 2.63 -53.22	91.24 2.47 -46.22	88.12 2.31 -45.96	88.01 2.48 -42.67	94.19 2.94 -40.57	112.46 5.82 -4.45	117.06 6.41 0.00	107.47 5.79 0.00	108.85 4.02 -35.41	109.86 2.37 -66.63	94.53 2.14 -60.98	98.95 1.88 -67.68
BETHLEHEM___GS1 323560	90.83 2.61 -49.88	89.30 2.35 -52.36	83.14 2.49 -43.99	83.80 2.54 -43.97	86.82 3.11 -37.95	99.07 5.79 0.00	110.32 5.45 0.00	122.13 5.81 0.00	108.15 5.93 0.00	121.59 4.07 -56.84	121.23 3.41 -69.12	115.45 3.23 -64.10	100.51 2.63 -53.22	91.24 2.47 -46.22	88.12 2.31 -45.96	88.01 2.48 -42.67	94.19 2.94 -40.57	112.46 5.82 -4.45	117.06 6.41 0.00	107.47 5.79 0.00	108.85 4.02 -35.41	109.86 2.37 -66.63	94.53 2.14 -60.98	98.95 1.88 -67.68
BETHLEHEM___GS2 323561	90.83 2.61 -49.88	89.30 2.35 -52.36	83.14 2.49 -43.99	83.80 2.54 -43.97	86.82 3.11 -37.95	99.07 5.79 0.00	110.32 5.45 0.00	122.13 5.81 0.00	108.15 5.93 0.00	121.59 4.07 -56.84	121.23 3.41 -69.12	115.45 3.23 -64.10	100.51 2.63 -53.22	91.24 2.47 -46.22	88.12 2.31 -45.96	88.01 2.48 -42.67	94.19 2.94 -40.57	112.46 5.82 -4.45	117.06 6.41 0.00	107.47 5.79 0.00	108.85 4.02 -35.41	109.86 2.37 -66.63	94.53 2.14 -60.98	98.95 1.88 -67.68
BETHLEHEM___GS3 323562	90.83 2.61 -49.88	89.30 2.35 -52.36	83.14 2.49 -43.99	83.80 2.54 -43.97	86.82 3.11 -37.95	99.07 5.79 0.00	110.32 5.45 0.00	122.13 5.81 0.00	108.15 5.93 0.00	121.59 4.07 -56.84	121.23 3.41 -69.12	115.45 3.23 -64.10	100.51 2.63 -53.22	91.24 2.47 -46.22	88.12 2.31 -45.96	88.01 2.48 -42.67	94.19 2.94 -40.57	112.46 5.82 -4.45	117.06 6.41 0.00	107.47 5.79 0.00	108.85 4.02 -35.41	109.86 2.37 -66.63	94.53 2.14 -60.98	98.95 1.88 -67.68
BETHLEHEM___STEEL 23779	44.06 -0.81 -6.53	40.62 -0.83 -6.85	41.57 -0.84 -5.76	42.08 -0.97 -5.76	49.21 -1.51 -4.97	89.27 -4.01 0.00	97.00 -7.87 0.00	103.75 -12.56 0.00	90.57 -11.66 0.00	61.99 -6.13 -7.43	54.13 -3.60 -9.03	52.56 -3.95 -8.38	47.94 -3.66 -6.96	44.97 -3.62 -6.04	42.63 -3.23 -6.01	44.88 -3.56 -5.58	51.38 -4.61 -5.31	92.35 -10.42 -0.58	100.36 -10.29 0.00	92.73 -8.95 0.00	68.15 -5.90 -4.64	46.65 -2.94 -8.72	37.61 -1.79 -7.98	36.84 -1.41 -8.86
BETHPAGE_CC_5 323564	81.84 4.14 -39.37	79.68 3.77 -41.32	75.55 4.18 -34.71	78.93 4.18 -37.46	80.88 5.17 -29.95	101.58 8.30 0.00	124.13 9.02 -10.24	137.16 11.74 -9.10	125.36 11.55 -11.59	127.78 7.40 -59.69	134.90 6.14 -80.06	117.64 5.92 -63.59	107.48 5.63 -57.21	101.05 5.40 -53.09	102.94 5.06 -58.03	99.10 5.53 -50.72	104.99 6.39 -47.93	165.53 13.19 -50.15	153.67 14.38 -28.65	161.04 13.02 -46.35	131.18 8.96 -52.80	118.63 5.23 -72.53	96.88 3.70 -61.77	85.89 3.09 -53.42
BINGHAMTON___COGEN 23790	51.68 0.61 -12.73	48.44 0.48 -13.36	48.46 0.58 -11.23	49.00 0.48 -11.22	56.03 0.59 -9.68	93.84 0.56 0.00	104.87 0.00 0.00	115.15 -1.16 0.00	101.40 -0.82 0.00	75.22 0.06 -14.47	66.79 0.49 -17.60	64.74 0.29 -16.32	58.29 0.09 -13.55	54.41 0.09 -11.77	51.63 0.08 -11.70	53.81 0.09 -10.87	61.03 0.00 -10.35	103.02 -0.31 -1.13	110.75 0.11 0.00	101.88 0.20 0.00	78.80 0.35 -9.04	58.12 0.25 -17.00	47.29 0.31 -15.56	47.01 0.35 -17.27
BLACK RIVER___HYD 24047	40.62 0.88 -1.40	36.52 0.45 -1.47	38.63 0.73 -1.24	39.28 0.75 -1.24	47.46 0.64 -1.07	94.68 1.40 0.00	107.49 2.62 0.00	118.52 2.20 0.00	103.35 1.13 0.00	63.06 0.73 -1.64	51.52 0.83 -1.99	50.85 0.87 -1.85	46.90 0.71 -1.53	44.73 0.85 -1.33	41.77 0.60 -1.33	44.77 0.68 -1.23	52.76 0.91 -1.17	104.16 1.84 -0.13	112.97 2.33 0.00	103.91 2.23 0.00	71.90 1.46 -1.02	43.28 0.49 -1.92	33.55 0.38 -1.76	32.16 0.82 -1.95
BLISS_WT_PWR 323608	46.05 0.96 -6.76	42.38 0.69 -7.09	43.35 0.73 -5.96	43.88 0.63 -5.96	51.26 0.36 -5.14	93.75 0.47 0.00	104.03 -0.84 0.00	112.48 -3.84 0.00	98.23 -3.99 0.00	66.61 -1.76 -7.69	58.24 0.20 -9.35	56.36 -0.43 -8.67	51.44 -0.40 -7.20	48.16 -0.64 -6.25	45.63 -0.44 -6.22	47.98 -0.64 -5.77	54.76 -1.42 -5.50	99.02 -3.78 -0.60	107.88 -2.76 0.00	99.34 -2.33 0.00	72.55 -1.67 -4.80	49.61 -0.28 -9.03	39.74 0.06 -8.26	38.56 0.00 -9.17
BLUE_CIRC_CHEM_DRP 24182	90.25 2.38 -49.53	88.73 2.15 -51.99	82.61 2.27 -43.68	83.23 2.28 -43.66	86.24 2.79 -37.69	98.31 5.03 0.00	109.59 4.72 0.00	121.56 5.24 0.00	107.53 5.31 0.00	120.81 3.70 -56.42	120.38 3.07 -68.61	114.75 2.99 -63.63	100.12 2.63 -52.84	90.90 2.47 -45.88	87.79 2.31 -45.63	87.74 2.53 -42.36	93.91 2.94 -40.29	112.43 5.82 -4.42	117.06 6.41 0.00	107.57 5.89 0.00	108.67 4.09 -35.16	109.44 2.41 -66.16	93.95 1.98 -60.55	98.33 1.73 -67.21
BOC_GAS_DRP 24189	90.24 2.07 -49.83	88.76 1.87 -52.30	82.58 1.98 -43.95	83.23 2.01 -43.93	86.09 2.42 -37.92	97.57 4.29 0.00	108.75 3.88 0.00	120.62 4.31 0.00	106.83 4.60 0.00	120.66 3.21 -56.76	120.41 2.68 -69.03	114.74 2.60 -64.02	100.12 2.32 -53.15	90.92 2.21 -46.16	87.82 2.07 -45.91	87.70 2.23 -42.61	93.85 2.63 -40.53	111.74 5.11 -4.44	116.28 5.64 0.00	106.76 5.08 0.00	108.47 3.68 -35.37	109.59 2.16 -66.56	94.12 1.79 -60.92	98.53 1.53 -67.61
BORALEX_4TH_BRANCH 23824	91.71 3.26 -50.11	90.06 2.87 -52.60	83.89 3.04 -44.19	84.53 3.06 -44.18	87.64 3.75 -38.13	100.75 7.47 0.00	111.90 7.03 0.00	123.53 7.21 0.00	109.59 7.36 0.00	122.93 5.03 -57.21	122.41 4.14 -69.57	116.83 4.19 -64.52	102.06 3.84 -53.57	92.73 3.66 -46.52	89.54 3.43 -46.26	89.49 3.69 -42.95	95.85 4.41 -40.76	115.45 8.79 -4.47	120.16 9.52 0.00	110.32 8.64 0.00	110.82 5.83 -35.57	111.07 3.27 -66.93	95.37 2.70 -61.26	99.79 2.41 -67.99
BOWLINE___1 23526	79.37 2.64 -38.39	77.31 2.42 -40.29	73.15 2.64 -33.86	73.82 2.69 -33.84	78.12 3.15 -29.21	98.31 5.03 0.00	109.90 5.03 0.00	123.29 6.98 0.00	109.59 7.36 0.00	109.30 5.03 -43.58	105.94 4.23 -53.00	101.32 4.04 -49.15	89.34 3.88 -40.81	81.74 3.75 -35.44	78.64 3.55 -35.25	79.47 3.90 -32.72	86.27 4.36 -31.23	114.82 9.20 -3.42	120.71 10.07 0.00	110.83 9.15 0.00	102.99 6.32 -27.25	95.87 3.72 -51.28	80.95 2.61 -46.93	83.51 2.03 -52.09

BOWLINE___2 23595	79.41 2.68 -38.39	77.31 2.42 -40.30	73.15 2.64 -33.86	73.82 2.69 -33.84	78.17 3.20 -29.21	98.50 5.22 0.00	110.01 5.14 0.00	123.53 7.21 0.00	109.68 7.46 0.00	109.37 5.10 -43.59	105.99 4.29 -53.01	101.38 4.09 -49.16	89.40 3.93 -40.82	81.78 3.79 -35.45	78.69 3.59 -35.25	79.48 3.90 -32.72	86.32 4.41 -31.23	114.91 9.30 -3.42	120.82 10.17 0.00	110.93 9.25 0.00	103.06 6.38 -27.26	95.91 3.76 -51.29	80.96 2.61 -46.94	83.55 2.06 -52.10
BROOKHAVEN___DRP 24191	82.14 4.45 -39.36	80.02 4.11 -41.31	75.95 4.58 -34.71	79.28 4.96 -37.03	81.42 5.72 -29.95	101.77 8.49 0.00	119.26 10.28 -4.11	133.57 13.60 -3.65	120.15 13.28 -4.65	119.71 8.31 -50.70	120.18 6.87 -64.61	110.41 6.59 -55.69	98.86 6.20 -48.01	91.61 6.00 -43.06	90.43 5.66 -44.92	89.55 6.26 -40.44	96.28 7.19 -38.40	151.87 14.81 -34.87	145.94 16.04 -19.26	147.27 14.43 -31.16	125.57 9.72 -46.43	111.77 5.68 -65.23	89.03 4.02 -53.60	86.06 3.26 -53.41
BROOKLYN_NAVY_YARD 23515	80.64 2.95 -39.36	78.57 2.66 -41.31	74.18 2.82 -34.71	74.90 2.91 -34.69	79.22 3.52 -29.94	99.34 6.06 0.00	111.16 6.29 0.00	125.15 8.84 0.00	111.43 9.20 0.00	111.49 6.13 -44.68	108.14 5.11 -54.33	103.43 4.91 -50.38	91.13 4.64 -41.84	83.31 4.43 -36.33	80.12 4.14 -36.13	80.94 4.54 -33.54	87.92 5.22 -32.01	116.94 11.24 -3.51	122.92 12.28 0.00	112.86 11.18 0.00	104.99 7.64 -27.94	97.94 4.50 -52.57	82.61 3.08 -48.12	85.26 2.47 -53.40
BROOKLYN___ARMY_DRP 323595	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
BROOME_2_LFGE 323671	51.68 0.61 -12.73	48.44 0.48 -13.36	48.46 0.58 -11.23	49.00 0.48 -11.22	56.03 0.59 -9.68	93.84 0.56 0.00	104.87 0.00 0.00	115.15 -1.16 0.00	101.40 -0.82 0.00	75.22 0.06 -14.47	66.79 0.49 -17.60	64.74 0.29 -16.32	58.29 0.09 -13.55	54.41 0.09 -11.77	51.63 0.08 -11.70	53.81 0.09 -10.87	61.03 0.00 -10.35	103.02 -0.31 -1.13	110.75 0.11 0.00	101.88 0.20 0.00	78.80 0.35 -9.04	58.12 0.25 -17.00	47.29 0.31 -15.56	47.01 0.35 -17.27
BROOME___LFGE 323600	51.68 0.61 -12.73	48.44 0.48 -13.36	48.46 0.58 -11.23	49.00 0.48 -11.22	56.03 0.59 -9.68	93.84 0.56 0.00	104.87 0.00 0.00	115.15 -1.16 0.00	101.40 -0.82 0.00	75.22 0.06 -14.47	66.79 0.49 -17.60	64.74 0.29 -16.32	58.29 0.09 -13.55	54.41 0.09 -11.77	51.63 0.08 -11.70	53.81 0.09 -10.87	61.03 0.00 -10.35	103.02 -0.31 -1.13	110.75 0.11 0.00	101.88 0.20 0.00	78.80 0.35 -9.04	58.12 0.25 -17.00	47.29 0.31 -15.56	47.01 0.35 -17.27
BURROWS___LYONSDAL 23803	39.06 0.73 0.00	35.04 0.45 0.00	37.28 0.62 0.00	37.93 0.63 0.00	46.35 0.59 0.00	94.59 1.31 0.00	106.86 1.99 0.00	118.17 1.86 0.00	103.55 1.33 0.00	61.54 0.85 0.00	49.58 0.88 0.00	48.95 0.82 0.00	45.32 0.67 0.00	43.32 0.77 0.00	40.45 0.60 0.00	43.46 0.60 0.00	51.49 0.81 0.00	103.73 1.54 0.00	112.52 1.88 0.00	103.40 1.73 0.00	70.67 1.25 0.00	41.40 0.53 0.00	31.79 0.38 0.00	29.95 0.56 0.00
CAITHNESS_CC_1 323624	82.03 4.33 -39.36	79.88 3.98 -41.31	75.80 4.43 -34.71	79.13 4.81 -37.03	81.24 5.53 -29.95	101.39 8.11 0.00	118.81 9.85 -4.08	133.08 13.14 -3.63	119.62 12.78 -4.62	119.37 8.01 -50.67	119.88 6.62 -64.55	110.14 6.35 -55.66	98.65 6.03 -47.97	91.36 5.79 -43.02	90.22 5.50 -44.87	89.29 6.04 -40.40	96.04 7.00 -38.36	151.31 14.31 -34.81	145.35 15.49 -19.22	146.71 13.93 -31.10	125.26 9.44 -46.41	111.58 5.51 -65.20	88.87 3.89 -53.57	85.95 3.15 -53.41
CALPINE BETH_PAGE_GT4 24209	82.00 4.29 -39.37	79.85 3.94 -41.32	75.73 4.36 -34.72	79.14 4.21 -37.64	81.06 5.35 -29.95	101.96 8.68 0.00	126.77 9.12 -12.78	139.41 11.74 -11.35	128.33 11.65 -14.46	131.56 7.46 -63.41	140.70 6.19 -85.82	120.96 5.97 -66.86	111.29 5.63 -61.02	105.20 5.40 -57.24	108.41 5.10 -63.46	103.39 5.57 -54.97	108.98 6.44 -51.87	172.04 13.38 -56.47	157.66 14.49 -32.53	167.43 13.12 -52.63	133.95 9.09 -55.44	121.69 5.27 -75.55	100.30 3.74 -65.15	85.98 3.18 -53.42
CALPINE_BETH_PAGE_GT_4 323586	82.00 4.29 -39.37	79.85 3.94 -41.32	75.73 4.36 -34.72	79.14 4.21 -37.64	81.06 5.35 -29.95	101.96 8.68 0.00	126.77 9.12 -12.78	139.41 11.74 -11.35	128.33 11.65 -14.46	131.56 7.46 -63.41	140.70 6.19 -85.82	120.96 5.97 -66.86	111.29 5.63 -61.02	105.20 5.40 -57.24	108.41 5.10 -63.46	103.39 5.57 -54.97	108.98 6.44 -51.87	172.04 13.38 -56.47	157.66 14.49 -32.53	167.43 13.12 -52.63	133.95 9.09 -55.44	121.69 5.27 -75.55	100.30 3.74 -65.15	85.98 3.18 -53.42
CALPINE_BP_GT1 23823	82.00 4.29 -39.37	79.85 3.94 -41.32	75.73 4.36 -34.72	79.14 4.21 -37.64	81.06 5.35 -29.95	101.96 8.68 0.00	126.77 9.12 -12.78	139.41 11.74 -11.35	128.33 11.65 -14.46	131.56 7.46 -63.41	140.70 6.19 -85.82	120.96 5.97 -66.86	111.29 5.63 -61.02	105.20 5.40 -57.24	108.41 5.10 -63.46	103.39 5.57 -54.97	108.98 6.44 -51.87	172.04 13.38 -56.47	157.66 14.49 -32.53	167.43 13.12 -52.63	133.95 9.09 -55.44	121.69 5.27 -75.55	100.30 3.74 -65.15	85.98 3.18 -53.42
CALSPAN___DRP 24200	44.06 -0.81 -6.53	40.62 -0.83 -6.85	41.57 -0.84 -5.76	42.08 -0.97 -5.76	49.21 -1.51 -4.97	89.27 -4.01 0.00	97.00 -7.87 0.00	103.75 -12.56 0.00	90.57 -11.66 0.00	61.99 -6.13 -7.43	54.13 -3.60 -9.03	52.56 -3.95 -8.38	47.94 -3.66 -6.96	44.97 -3.62 -6.04	42.63 -3.23 -6.01	44.88 -3.56 -5.58	51.38 -4.61 -5.31	92.35 -10.42 -0.58	100.36 -10.29 0.00	92.73 -8.95 0.00	68.15 -5.90 -4.64	46.65 -2.94 -8.72	37.61 -1.79 -7.98	36.84 -1.41 -8.86
CANDIGU_WT_PWR 323617	47.47 0.54 -8.60	44.00 0.38 -9.03	44.71 0.48 -7.58	45.21 0.33 -7.58	52.62 0.32 -6.54	93.09 -0.19 0.00	103.09 -1.78 0.00	111.44 -4.88 0.00	97.52 -4.70 0.00	68.40 -2.06 -9.78	59.91 -0.68 -11.89	58.14 -1.01 -11.03	52.51 -1.30 -9.16	49.18 -1.32 -7.95	46.64 -1.12 -7.91	48.95 -1.24 -7.34	55.90 -1.78 -6.99	98.87 -4.09 -0.77	107.10 -3.54 0.00	98.94 -2.74 0.00	73.93 -1.59 -6.10	51.58 -0.78 -11.49	41.55 -0.38 -10.51	40.88 -0.18 -11.67
CARR STREET_E_SYR 24060	41.32 -0.27 -3.25	37.72 -0.28 -3.41	39.26 -0.25 -2.86	39.78 -0.37 -2.86	47.81 -0.41 -2.47	92.16 -1.12 0.00	103.40 -1.47 0.00	114.10 -2.21 0.00	100.18 -2.04 0.00	63.29 -1.09 -3.69	52.55 -0.63 -4.49	51.57 -0.72 -4.16	47.21 -0.89 -3.46	44.70 -0.85 -3.00	42.04 -0.80 -2.98	44.77 -0.86 -2.77	52.20 -1.12 -2.64	100.14 -2.35 -0.29	108.54 -2.11 0.00	99.74 -1.94 0.00	70.89 -0.83 -2.30	44.71 -0.49 -4.33	35.00 -0.38 -3.97	33.44 -0.35 -4.40
CARTHAGE___PAPER 23857	40.17 0.65 -1.18	36.11 0.28 -1.24	38.21 0.51 -1.04	38.86 0.52 -1.04	47.07 0.41 -0.90	94.31 1.03 0.00	106.97 2.10 0.00	118.06 1.75 0.00	102.94 0.72 0.00	62.45 0.37 -1.39	50.88 0.49 -1.69	50.28 0.58 -1.57	46.45 0.49 -1.30	44.32 0.64 -1.13	41.37 0.40 -1.13	44.33 0.43 -1.05	52.33 0.66 -0.99	103.53 1.23 -0.11	112.31 1.66 0.00	103.21 1.53 0.00	71.26 0.97 -0.87	42.79 0.29 -1.63	33.13 0.22 -1.49	31.69 0.65 -1.66
CE_DUNWOOD___DRP 24194	80.58 2.95 -39.29	78.50 2.66 -41.24	74.17 2.86 -34.65	74.87 2.95 -34.63	79.17 3.52 -29.89	99.26 5.98 0.00	110.95 6.08 0.00	124.58 8.26 0.00	110.70 8.48 0.00	110.99 5.70 -44.60	107.72 4.78 -54.24	103.01 4.57 -50.30	90.79 4.38 -41.77	83.03 4.21 -36.27	79.86 3.95 -36.07	80.63 4.29 -33.48	87.56 4.91 -31.96	116.12 10.43 -3.50	122.04 11.40 0.00	111.94 10.27 0.00	104.39 7.08 -27.89	97.52 4.17 -52.48	82.34 2.89 -48.04	85.00 2.29 -53.32

CE_MILLWOOD___DRP 24193	80.34 2.84 -39.17	78.30 2.60 -41.11	73.98 2.78 -34.54	74.69 2.87 -34.53	78.99 3.43 -29.80	99.07 5.79 0.00	110.64 5.76 0.00	124.23 7.91 0.00	110.40 8.18 0.00	110.67 5.52 -44.46	107.40 4.63 -54.07	102.70 4.43 -50.15	90.53 4.24 -41.64	82.79 4.09 -36.16	79.63 3.83 -35.96	80.39 4.16 -33.38	87.31 4.76 -31.86	115.71 10.02 -3.49	121.60 10.96 0.00	111.65 9.97 0.00	104.10 6.87 -27.81	97.24 4.05 -52.32	82.10 2.79 -47.89	84.77 2.23 -53.15
CE_NYC2_DRP 24202	81.00 3.30 -39.36	78.88 2.98 -41.31	74.56 3.19 -34.71	75.27 3.28 -34.70	79.64 3.94 -29.95	100.19 6.90 0.00	111.79 6.92 0.00	125.73 9.42 0.00	111.94 9.72 0.00	111.93 6.56 -44.68	108.49 5.45 -54.33	103.76 5.25 -50.39	91.49 5.00 -41.84	83.65 4.76 -36.33	80.44 4.46 -36.13	81.24 4.84 -33.54	88.27 5.57 -32.02	117.56 11.85 -3.51	123.59 12.94 -0.01	113.47 11.79 -0.01	105.41 8.05 -27.94	98.19 4.74 -52.58	82.80 3.27 -48.12	85.45 2.65 -53.41
CE_NYC_DRP 24195	80.80 3.10 -39.36	78.70 2.80 -41.31	74.33 2.97 -34.71	75.04 3.06 -34.69	79.36 3.66 -29.94	99.71 6.43 0.00	111.48 6.61 0.00	125.39 9.08 0.00	111.62 9.40 0.00	111.67 6.31 -44.68	108.29 5.26 -54.33	103.61 5.10 -50.38	91.31 4.82 -41.84	83.48 4.60 -36.33	80.28 4.30 -36.13	81.11 4.71 -33.54	88.12 5.43 -32.01	117.25 11.54 -3.51	123.14 12.50 0.00	113.06 11.39 0.00	105.13 7.77 -27.94	98.02 4.58 -52.57	82.67 3.14 -48.12	85.29 2.50 -53.40
CHAFFEE___LFGE 323603	44.56 -0.31 -6.53	41.03 -0.41 -6.85	42.01 -0.40 -5.76	42.53 -0.52 -5.76	49.81 -0.91 -4.97	90.57 -2.71 0.00	98.90 -5.97 0.00	106.08 -10.24 0.00	92.51 -9.71 0.00	63.14 -4.98 -7.43	55.05 -2.68 -9.03	53.48 -3.03 -8.38	48.75 -2.86 -6.96	45.70 -2.89 -6.04	43.30 -2.55 -6.01	45.60 -2.83 -5.58	52.24 -3.75 -5.31	94.29 -8.48 -0.58	102.46 -8.19 0.00	94.76 -6.92 0.00	69.47 -4.58 -4.64	47.38 -2.21 -8.72	38.11 -1.29 -7.98	37.19 -1.06 -8.86
CHATEAUG_WT_PWR 323614	37.34 -1.00 0.00	33.69 -0.90 0.00	35.56 -1.10 0.00	36.32 -0.97 0.00	44.57 -1.19 0.00	91.78 -1.50 0.00	104.66 -0.21 0.00	114.34 -1.98 0.00	98.34 -3.88 0.00	57.53 -3.16 0.00	45.87 -2.83 0.00	45.68 -2.45 0.00	42.95 -1.70 0.00	40.93 -1.62 0.00	38.29 -1.55 0.00	41.14 -1.72 0.00	48.45 -2.23 0.00	97.49 -4.70 0.00	104.56 -6.09 0.00	95.68 -6.00 0.00	64.97 -4.44 0.00	38.95 -1.92 0.00	30.72 -0.69 0.00	28.92 -0.47 0.00
CHAT_HIGH_FALL_HYD 323578	37.34 -1.00 0.00	33.69 -0.90 0.00	35.52 -1.14 0.00	36.32 -0.97 0.00	44.57 -1.19 0.00	91.78 -1.50 0.00	104.87 0.00 0.00	115.04 -1.28 0.00	99.05 -3.17 0.00	57.90 -2.79 0.00	46.12 -2.58 0.00	45.97 -2.16 0.00	43.13 -1.52 0.00	41.06 -1.49 0.00	38.41 -1.43 0.00	41.31 -1.54 0.00	48.75 -1.93 0.00	98.10 -4.09 0.00	105.11 -5.53 0.00	96.19 -5.49 0.00	65.32 -4.10 0.00	39.07 -1.80 0.00	30.72 -0.69 0.00	28.92 -0.47 0.00
CHAUTAUQUA___LFGE 323629	44.51 -0.77 -6.94	41.11 -0.76 -7.28	42.00 -0.77 -6.12	42.47 -0.93 -6.11	49.48 -1.56 -5.28	89.27 -4.01 0.00	98.16 -6.71 0.00	105.38 -10.94 0.00	92.00 -10.22 0.00	63.23 -5.34 -7.89	55.37 -2.92 -9.59	53.65 -3.37 -8.89	48.87 -3.17 -7.39	45.86 -3.10 -6.41	43.56 -2.67 -6.38	45.78 -3.00 -5.92	52.22 -4.10 -5.64	93.51 -9.30 -0.62	101.57 -9.07 0.00	93.64 -8.03 0.00	69.13 -5.21 -4.92	47.52 -2.62 -9.26	38.38 -1.51 -8.48	37.59 -1.21 -9.41
CH_MIDHUDSON___DRP 24192	83.27 3.22 -41.71	81.31 2.94 -43.78	76.59 3.15 -36.79	77.27 3.21 -36.77	81.38 3.89 -31.74	100.09 6.81 0.00	111.79 6.92 0.00	125.27 8.96 0.00	111.11 8.89 0.00	114.05 5.95 -47.41	111.27 4.92 -57.65	106.36 4.77 -53.46	93.55 4.51 -44.39	85.40 4.30 -38.55	82.21 4.02 -38.34	82.86 4.42 -35.59	89.73 5.12 -33.93	116.64 10.73 -3.72	122.37 11.72 0.00	112.35 10.67 0.00	106.38 7.35 -29.61	100.88 4.29 -55.72	85.42 3.02 -51.00	88.49 2.50 -56.60
CH_MISC_IPPS 23765	81.78 3.41 -40.03	79.73 3.11 -42.02	75.33 3.37 -35.31	76.01 3.43 -35.29	80.34 4.12 -30.46	100.56 7.28 0.00	112.43 7.56 0.00	126.09 9.77 0.00	111.83 9.61 0.00	112.54 6.37 -45.48	109.32 5.31 -55.31	104.48 5.05 -51.30	92.07 4.82 -42.59	84.14 4.60 -36.99	80.98 4.34 -36.78	81.72 4.71 -34.15	88.67 5.43 -32.57	117.20 11.44 -3.57	123.25 12.61 0.00	113.16 11.49 0.00	105.68 7.84 -28.42	98.96 4.62 -53.48	83.56 3.21 -48.94	86.33 2.61 -54.32
CH_RES_BVR_FALLS 23983	35.59 -0.61 2.13	31.84 -0.52 2.24	34.19 -0.59 1.88	34.85 -0.56 1.88	43.45 -0.69 1.62	92.16 -1.12 0.00	103.82 -1.05 0.00	115.38 -0.93 0.00	101.40 -0.82 0.00	57.39 -0.49 2.81	44.84 -0.44 3.42	44.48 -0.48 3.17	41.53 -0.49 2.63	39.75 -0.51 2.29	37.05 -0.52 2.27	40.19 -0.56 2.11	48.00 -0.66 2.02	100.44 -1.53 0.22	108.66 -1.99 0.00	99.74 -1.94 0.00	66.33 -1.32 1.76	36.81 -0.73 3.32	27.87 -0.50 3.04	25.61 -0.41 3.37
CH_RES_NIAGARA 23895	42.91 -1.50 -6.07	39.47 -1.49 -6.37	40.54 -1.47 -5.35	41.00 -1.64 -5.35	48.08 -2.29 -4.61	87.50 -5.78 0.00	93.44 -11.43 0.00	98.98 -17.33 0.00	86.28 -15.94 0.00	58.88 -8.68 -6.87	51.36 -5.70 -8.36	50.06 -5.83 -7.75	45.77 -5.31 -6.44	42.99 -5.15 -5.59	40.70 -4.70 -5.56	42.92 -5.10 -5.16	49.06 -6.54 -4.92	88.42 -14.31 -0.54	95.93 -14.72 0.00	88.86 -12.81 0.00	65.24 -8.47 -4.29	44.53 -4.41 -8.07	36.01 -2.80 -7.39	35.33 -2.26 -8.20
CH_RES_SYRACUSE 23985	42.18 0.08 -3.76	38.54 0.00 -3.95	40.05 0.07 -3.32	40.53 -0.07 -3.32	48.62 0.00 -2.86	93.00 -0.28 0.00	104.35 -0.52 0.00	115.04 -1.28 0.00	101.30 -0.92 0.00	64.78 -0.18 -4.28	53.95 0.05 -5.20	52.91 -0.05 -4.82	48.34 -0.31 -4.01	45.73 -0.30 -3.48	43.03 -0.28 -3.46	45.81 -0.26 -3.21	53.33 -0.41 -3.06	101.71 -0.82 -0.34	110.20 -0.44 0.00	101.27 -0.41 0.00	71.95 -0.14 -2.67	45.73 -0.16 -5.02	35.89 -0.13 -4.60	34.35 -0.15 -5.10
CLINTON_WT_PWR 323605	37.34 -1.00 0.00	33.69 -0.90 0.00	35.56 -1.10 0.00	36.32 -0.97 0.00	44.57 -1.19 0.00	91.78 -1.50 0.00	104.66 -0.21 0.00	114.34 -1.98 0.00	98.34 -3.88 0.00	57.53 -3.16 0.00	45.87 -2.83 0.00	45.68 -2.45 0.00	42.95 -1.70 0.00	40.93 -1.62 0.00	38.29 -1.55 0.00	41.14 -1.72 0.00	48.45 -2.23 0.00	97.49 -4.70 0.00	104.56 -6.09 0.00	95.68 -6.00 0.00	64.97 -4.44 0.00	38.95 -1.92 0.00	30.72 -0.69 0.00	28.92 -0.47 0.00
CLINTON___LFGE 323618	37.88 -0.46 0.00	34.21 -0.38 0.00	36.03 -0.62 0.00	36.88 -0.41 0.00	45.25 -0.50 0.00	93.19 -0.09 0.00	106.65 1.78 0.00	115.74 -0.58 0.00	98.75 -3.48 0.00	57.84 -2.85 0.00	46.07 -2.63 0.00	45.92 -2.21 0.00	43.26 -1.38 0.00	41.19 -1.36 0.00	38.53 -1.31 0.00	41.44 -1.41 0.00	48.65 -2.03 0.00	97.80 -4.39 0.00	104.78 -5.87 0.00	95.68 -6.00 0.00	64.91 -4.51 0.00	39.23 -1.64 0.00	31.23 -0.19 0.00	29.33 -0.06 0.00
COLONIE_LFGE___ 323577	92.12 3.14 -50.64	90.55 2.80 -53.15	84.28 2.97 -44.66	84.92 2.98 -44.64	87.95 3.66 -38.53	100.56 7.28 0.00	112.01 7.13 0.00	123.53 7.21 0.00	109.27 7.05 0.00	123.22 4.79 -57.74	122.96 4.04 -70.22	117.10 3.85 -65.12	102.20 3.48 -54.07	92.74 3.23 -46.95	89.57 3.03 -46.70	89.42 3.22 -43.35	95.72 3.85 -41.19	114.47 7.76 -4.51	119.16 8.52 0.00	109.40 7.72 0.00	110.57 5.21 -35.95	111.48 2.98 -67.63	95.73 2.42 -61.90	100.30 2.21 -68.70
CORNELL_____ 23752	46.49 0.54 -7.62	43.00 0.42 -7.99	43.85 0.48 -6.72	44.34 0.33 -6.71	52.01 0.46 -5.79	93.94 0.66 0.00	105.71 0.84 0.00	116.43 0.12 0.00	102.53 0.31 0.00	70.01 0.67 -8.66	60.11 0.88 -10.53	58.57 0.67 -9.76	52.98 0.22 -8.11	49.80 0.21 -7.04	47.05 0.20 -7.00	49.57 0.22 -6.50	57.02 0.15 -6.19	103.18 0.31 -0.68	111.64 0.99 0.00	102.59 0.91 0.00	75.59 0.76 -5.40	51.32 0.29 -10.17	41.13 0.41 -9.31	40.10 0.38 -10.33



COXSACKIE___GT 23611	84.42 3.91 -42.17	82.45 3.60 -44.26	77.66 3.81 -37.19	78.34 3.88 -37.17	82.64 4.80 -32.09	102.52 9.24 0.00	114.73 9.85 0.00	127.95 11.63 0.00	112.95 10.73 0.00	115.62 6.98 -47.95	112.76 5.74 -58.32	107.70 5.48 -54.08	94.51 4.96 -44.91	86.23 4.68 -39.00	83.01 4.38 -38.78	83.61 4.76 -36.00	90.61 5.62 -34.30	117.90 11.95 -3.76	123.91 13.27 0.00	113.77 12.09 0.00	107.54 8.19 -29.94	101.89 4.70 -56.33	86.33 3.36 -51.55	89.52 2.91 -57.22
CRESCENT___HYD 24018	92.12 3.14 -50.64	90.55 2.80 -53.15	84.28 2.97 -44.66	84.92 2.98 -44.64	87.95 3.66 -38.53	100.56 7.28 0.00	112.01 7.13 0.00	123.53 7.21 0.00	109.27 7.05 0.00	123.22 4.79 -57.74	122.96 4.04 -70.22	117.10 3.85 -65.12	102.20 3.48 -54.07	92.74 3.23 -46.95	89.57 3.03 -46.70	89.42 3.22 -43.35	95.72 3.85 -41.19	114.47 7.76 -4.51	119.16 8.52 0.00	109.40 7.72 0.00	110.57 5.21 -35.95	111.48 2.98 -67.63	95.73 2.42 -61.90	100.30 2.21 -68.70
CRUCIBLE_METL_DRP 24180	42.18 0.08 -3.76	38.54 0.00 -3.95	40.05 0.07 -3.32	40.53 -0.07 -3.32	48.62 0.00 -2.86	93.00 -0.28 0.00	104.35 -0.52 0.00	115.04 -1.28 0.00	101.30 -0.92 0.00	64.78 -0.18 -4.28	53.95 0.05 -5.20	52.91 -0.05 -4.82	48.34 -0.31 -4.01	45.73 -0.30 -3.48	43.03 -0.28 -3.46	45.81 -0.26 -3.21	53.33 -0.41 -3.06	101.71 -0.82 -0.34	110.20 -0.44 0.00	101.27 -0.41 0.00	71.95 -0.14 -2.67	45.73 -0.16 -5.02	35.89 -0.13 -4.60	34.35 -0.15 -5.10
DANC___LFGE 323619	40.62 0.88 -1.40	36.52 0.45 -1.47	38.63 0.73 -1.24	39.28 0.75 -1.24	47.46 0.64 -1.07	94.68 1.40 0.00	107.49 2.62 0.00	118.52 2.20 0.00	103.35 1.13 0.00	63.06 0.73 -1.64	51.52 0.83 -1.99	50.85 0.87 -1.85	46.90 0.71 -1.53	44.73 0.85 -1.33	41.77 0.60 -1.33	44.77 0.68 -1.23	52.76 0.91 -1.17	104.16 1.84 -0.13	112.97 2.33 0.00	103.91 2.23 0.00	71.90 1.46 -1.02	43.28 0.49 -1.92	33.55 0.38 -1.76	32.16 0.82 -1.95
DANSKAMMER___1 23586	81.78 3.41 -40.03	79.73 3.11 -42.02	75.33 3.37 -35.31	76.01 3.43 -35.29	80.34 4.12 -30.46	100.56 7.28 0.00	112.43 7.56 0.00	126.09 9.77 0.00	111.83 9.61 0.00	112.54 6.37 -45.48	109.32 5.31 -55.31	104.48 5.05 -51.30	92.07 4.82 -42.59	84.14 4.60 -36.99	80.98 4.34 -36.78	81.72 4.71 -34.15	88.67 5.43 -32.57	117.20 11.44 -3.57	123.25 12.61 0.00	113.16 11.49 0.00	105.68 7.84 -28.42	98.96 4.62 -53.48	83.56 3.21 -48.94	86.33 2.61 -54.32
DANSKAMMER___2 23589	81.78 3.41 -40.03	79.73 3.11 -42.02	75.33 3.37 -35.31	76.01 3.43 -35.29	80.34 4.12 -30.46	100.56 7.28 0.00	112.43 7.56 0.00	126.09 9.77 0.00	111.83 9.61 0.00	112.54 6.37 -45.48	109.32 5.31 -55.31	104.48 5.05 -51.30	92.07 4.82 -42.59	84.14 4.60 -36.99	80.98 4.34 -36.78	81.72 4.71 -34.15	88.67 5.43 -32.57	117.20 11.44 -3.57	123.25 12.61 0.00	113.16 11.49 0.00	105.68 7.84 -28.42	98.96 4.62 -53.48	83.56 3.21 -48.94	86.33 2.61 -54.32
DANSKAMMER___3 23590	81.78 3.41 -40.03	79.73 3.11 -42.02	75.33 3.37 -35.31	76.01 3.43 -35.29	80.34 4.12 -30.46	100.56 7.28 0.00	112.43 7.56 0.00	126.09 9.77 0.00	111.83 9.61 0.00	112.54 6.37 -45.48	109.32 5.31 -55.31	104.48 5.05 -51.30	92.07 4.82 -42.59	84.14 4.60 -36.99	80.98 4.34 -36.78	81.72 4.71 -34.15	88.67 5.43 -32.57	117.20 11.44 -3.57	123.25 12.61 0.00	113.16 11.49 0.00	105.68 7.84 -28.42	98.96 4.62 -53.48	83.56 3.21 -48.94	86.33 2.61 -54.32
DANSKAMMER___4 23591	81.78 3.41 -40.03	79.73 3.11 -42.02	75.33 3.37 -35.31	76.01 3.43 -35.29	80.34 4.12 -30.46	100.56 7.28 0.00	112.43 7.56 0.00	126.09 9.77 0.00	111.83 9.61 0.00	112.54 6.37 -45.48	109.32 5.31 -55.31	104.48 5.05 -51.30	92.07 4.82 -42.59	84.14 4.60 -36.99	80.98 4.34 -36.78	81.72 4.71 -34.15	88.67 5.43 -32.57	117.20 11.44 -3.57	123.25 12.61 0.00	113.16 11.49 0.00	105.68 7.84 -28.42	98.96 4.62 -53.48	83.56 3.21 -48.94	86.33 2.61 -54.32
DANSKAMMER___DIESEL 23592	81.78 3.41 -40.03	79.73 3.11 -42.02	75.33 3.37 -35.31	76.01 3.43 -35.29	80.34 4.12 -30.46	100.56 7.28 0.00	112.43 7.56 0.00	126.09 9.77 0.00	111.83 9.61 0.00	112.54 6.37 -45.48	109.32 5.31 -55.31	104.48 5.05 -51.30	92.07 4.82 -42.59	84.14 4.60 -36.99	80.98 4.34 -36.78	81.72 4.71 -34.15	88.67 5.43 -32.57	117.20 11.44 -3.57	123.25 12.61 0.00	113.16 11.49 0.00	105.68 7.84 -28.42	98.96 4.62 -53.48	83.56 3.21 -48.94	86.33 2.61 -54.32
DASHVILLE___HYD 23610	79.42 2.84 -38.24	77.36 2.63 -40.14	73.20 2.82 -33.73	73.92 2.91 -33.71	78.33 3.48 -29.10	99.16 5.88 0.00	110.95 6.08 0.00	124.70 8.38 0.00	110.61 8.38 0.00	109.61 5.46 -43.46	106.08 4.53 -52.85	101.42 4.28 -49.01	89.45 4.11 -40.70	81.85 3.96 -35.34	78.70 3.71 -35.15	79.56 4.07 -32.63	86.45 4.66 -31.11	115.62 10.02 -3.41	121.71 11.06 0.00	111.75 10.07 0.00	103.44 6.87 -27.15	96.12 4.17 -51.09	80.93 2.77 -46.75	83.49 2.21 -51.89
DELAWARE___LFGE 323621	56.81 1.80 -16.67	53.61 1.52 -17.50	53.08 1.72 -14.70	53.70 1.72 -14.69	60.45 2.01 -12.68	96.73 3.45 0.00	108.44 3.57 0.00	120.04 3.72 0.00	106.01 3.78 0.00	82.31 2.67 -18.96	74.14 2.39 -23.05	71.72 2.22 -21.38	64.41 2.01 -17.75	59.92 1.96 -15.42	56.97 1.79 -15.33	59.06 1.97 -14.23	66.46 2.23 -13.56	107.97 4.29 -1.49	115.63 4.98 0.00	106.26 4.58 0.00	84.58 3.33 -11.83	65.05 1.92 -22.26	53.17 1.38 -20.37	53.24 1.23 -22.61
DOGLEVILLE___HYD 23807	40.59 3.26 1.01	36.48 2.94 1.06	38.92 3.15 0.89	39.65 3.24 0.89	48.88 3.89 0.77	101.12 7.84 0.00	113.57 8.70 0.00	125.97 9.65 0.00	111.11 8.89 0.00	65.09 5.58 1.18	51.99 4.72 1.43	51.47 4.67 1.33	47.79 4.24 1.10	45.64 4.04 0.96	42.68 3.79 0.95	46.04 4.07 0.89	54.59 4.76 0.85	111.40 9.30 0.09	120.82 10.17 0.00	110.93 9.25 0.00	74.92 6.25 0.74	43.11 3.64 1.40	33.02 2.89 1.28	30.71 2.73 1.42
DUNKIRK___1 23563	44.24 -1.00 -6.90	40.86 -0.97 -7.24	41.75 -0.99 -6.08	42.25 -1.12 -6.08	49.22 -1.79 -5.25	88.62 -4.66 0.00	97.43 -7.44 0.00	104.45 -11.87 0.00	91.29 -10.94 0.00	62.70 -5.83 -7.84	54.93 -3.31 -9.54	53.22 -3.75 -8.85	48.47 -3.53 -7.35	45.48 -3.45 -6.38	43.20 -2.99 -6.34	45.40 -3.34 -5.89	51.83 -4.46 -5.61	92.80 -10.01 -0.61	100.80 -9.85 0.00	92.93 -8.74 0.00	68.62 -5.69 -4.90	47.18 -2.90 -9.21	38.12 -1.73 -8.43	37.40 -1.35 -9.36
DUNKIRK___2 23564	44.24 -1.00 -6.90	40.86 -0.97 -7.24	41.75 -0.99 -6.08	42.25 -1.12 -6.08	49.22 -1.79 -5.25	88.62 -4.66 0.00	97.43 -7.44 0.00	104.45 -11.87 0.00	91.29 -10.94 0.00	62.70 -5.83 -7.84	54.93 -3.31 -9.54	53.22 -3.75 -8.85	48.47 -3.53 -7.35	45.48 -3.45 -6.38	43.20 -2.99 -6.34	45.40 -3.34 -5.89	51.83 -4.46 -5.61	92.80 -10.01 -0.61	100.80 -9.85 0.00	92.93 -8.74 0.00	68.62 -5.69 -4.90	47.18 -2.90 -9.21	38.12 -1.73 -8.43	37.40 -1.35 -9.36
DUNKIRK___3 23565	44.12 -1.11 -6.89	40.72 -1.11 -7.24	41.64 -1.10 -6.08	42.14 -1.23 -6.08	49.12 -1.88 -5.25	88.43 -4.85 0.00	96.90 -7.97 0.00	103.87 -12.44 0.00	90.67 -11.55 0.00	62.40 -6.13 -7.84	54.63 -3.60 -9.53	53.03 -3.95 -8.84	48.24 -3.75 -7.34	45.27 -3.66 -6.38	42.96 -3.23 -6.34	45.18 -3.56 -5.89	51.63 -4.66 -5.61	92.38 -10.42 -0.61	100.24 -10.40 0.00	92.53 -9.15 0.00	68.34 -5.97 -4.89	47.01 -3.07 -9.21	37.96 -1.88 -8.43	37.25 -1.50 -9.35
DUNKIRK___4 23566	44.12 -1.11 -6.89	40.72 -1.11 -7.24	41.64 -1.10 -6.08	42.14 -1.23 -6.08	49.12 -1.88 -5.25	88.43 -4.85 0.00	96.90 -7.97 0.00	103.87 -12.44 0.00	90.67 -11.55 0.00	62.40 -6.13 -7.84	54.63 -3.60 -9.53	53.03 -3.95 -8.84	48.24 -3.75 -7.34	45.27 -3.66 -6.38	42.96 -3.23 -6.34	45.18 -3.56 -5.89	51.63 -4.66 -5.61	92.38 -10.42 -0.61	100.24 -10.40 0.00	92.53 -9.15 0.00	68.34 -5.97 -4.89	47.01 -3.07 -9.21	37.96 -1.88 -8.43	37.25 -1.50 -9.35

EAST HAMPTON___GT 23717	84.60 6.90 -39.36	82.13 6.22 -41.31	78.30 6.93 -34.71	81.82 7.50 -37.03	84.54 8.83 -29.95	108.20 14.92 0.00	126.95 17.93 -4.15	142.69 22.69 -3.68	127.97 21.06 -4.69	124.31 12.86 -50.76	123.93 10.52 -64.71	113.93 10.06 -55.74	102.13 9.42 -48.07	94.57 8.89 -43.12	93.18 8.33 -45.01	92.44 9.08 -40.50	99.83 10.69 -38.46	159.44 22.28 -34.97	153.97 24.01 -19.32	154.49 21.55 -31.26	130.82 14.93 -46.47	114.73 8.58 -65.28	91.13 6.06 -53.65	87.92 5.11 -53.41
EAST RIVER___6 23660	80.72 3.03 -39.36	78.60 2.70 -41.31	74.26 2.90 -34.71	74.97 2.98 -34.69	79.27 3.57 -29.94	99.63 6.35 0.00	111.38 6.50 0.00	125.39 9.08 0.00	111.62 9.40 0.00	111.67 6.31 -44.68	108.29 5.26 -54.33	103.57 5.05 -50.38	91.26 4.78 -41.84	83.48 4.60 -36.33	80.28 4.30 -36.13	81.07 4.67 -33.54	88.06 5.37 -32.01	117.14 11.44 -3.51	123.14 12.50 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.64 3.11 -48.12	85.26 2.47 -53.40
EAST RIVER___7 23524	80.72 3.03 -39.36	78.60 2.70 -41.31	74.26 2.90 -34.71	74.97 2.98 -34.69	79.27 3.57 -29.94	99.63 6.35 0.00	111.38 6.50 0.00	125.39 9.08 0.00	111.62 9.40 0.00	111.67 6.31 -44.68	108.29 5.26 -54.33	103.57 5.05 -50.38	91.26 4.78 -41.84	83.48 4.60 -36.33	80.28 4.30 -36.13	81.07 4.67 -33.54	88.06 5.37 -32.01	117.14 11.44 -3.51	123.14 12.50 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.64 3.11 -48.12	85.26 2.47 -53.40
EAST_HAMPTON___DIESEL 23722	84.60 6.90 -39.36	82.17 6.26 -41.31	78.30 6.93 -34.71	81.86 7.54 -37.03	84.54 8.83 -29.95	108.20 14.92 0.00	126.95 17.93 -4.15	142.80 22.80 -3.68	128.07 21.16 -4.69	124.38 12.93 -50.76	123.93 10.52 -64.71	113.98 10.11 -55.74	102.13 9.42 -48.07	94.57 8.89 -43.12	93.23 8.37 -45.01	92.49 9.13 -40.50	99.89 10.74 -38.46	159.44 22.28 -34.97	154.08 24.12 -19.32	154.49 21.55 -31.26	130.82 14.93 -46.47	114.73 8.58 -65.28	91.13 6.06 -53.65	87.92 5.11 -53.41
EAST_RIVER___1 323558	80.80 3.10 -39.36	78.70 2.80 -41.31	74.33 2.97 -34.71	75.04 3.06 -34.69	79.36 3.66 -29.94	99.71 6.43 0.00	111.48 6.61 0.00	125.39 9.08 0.00	111.62 9.40 0.00	111.67 6.31 -44.68	108.29 5.26 -54.33	103.61 5.10 -50.38	91.31 4.82 -41.84	83.48 4.60 -36.33	80.28 4.30 -36.13	81.11 4.71 -33.54	88.12 5.43 -32.01	117.25 11.54 -3.51	123.14 12.50 0.00	113.06 11.39 0.00	105.13 7.77 -27.94	98.02 4.58 -52.57	82.67 3.14 -48.12	85.29 2.50 -53.40
EAST_RIVER___2 323559	80.72 3.03 -39.36	78.60 2.70 -41.31	74.26 2.90 -34.71	74.97 2.98 -34.69	79.27 3.57 -29.94	99.63 6.35 0.00	111.38 6.50 0.00	125.39 9.08 0.00	111.62 9.40 0.00	111.67 6.31 -44.68	108.29 5.26 -54.33	103.57 5.05 -50.38	91.26 4.78 -41.84	83.48 4.60 -36.33	80.28 4.30 -36.13	81.07 4.67 -33.54	88.06 5.37 -32.01	117.14 11.44 -3.51	123.14 12.50 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.64 3.11 -48.12	85.26 2.47 -53.40
EAST___DELAWARE_HYD 23607	74.92 2.88 -33.71	72.60 2.63 -35.38	69.24 2.86 -29.73	69.92 2.91 -29.71	74.88 3.48 -25.65	99.53 6.25 0.00	111.68 6.81 0.00	125.15 8.84 0.00	110.50 8.28 0.00	101.78 2.79 -38.30	97.61 2.34 -46.57	93.43 2.12 -43.19	82.52 2.01 -35.86	75.61 1.92 -31.14	72.61 1.79 -30.97	73.58 1.97 -28.75	80.38 2.28 -27.42	110.51 5.31 -3.01	116.61 5.97 0.00	107.06 5.39 0.00	97.02 3.68 -23.93	89.82 3.92 -45.03	75.26 2.64 -41.21	77.30 2.17 -45.74
ELEC_TRO_TEK 24086	81.31 3.60 -39.37	79.14 3.22 -41.32	74.93 3.55 -34.72	79.37 3.62 -38.46	80.11 4.39 -29.96	100.75 7.47 -0.01	138.82 8.19 -25.77	149.56 10.35 -22.90	141.70 10.32 -29.16	149.93 6.80 -82.45	200.16 5.60 -145.86	137.17 5.44 -83.61	130.29 5.13 -80.51	125.98 4.93 -78.50	135.74 4.66 -91.23	124.66 5.05 -76.75	128.55 5.83 -72.04	202.87 11.85 -88.83	175.89 12.83 -52.42	198.27 11.79 -84.81	146.40 8.05 -68.94	136.69 4.82 -91.01	117.38 3.52 -82.45	85.61 2.79 -53.42
ELLENBURG_WT_PWR 323604	37.34 -1.00 0.00	33.69 -0.90 0.00	35.56 -1.10 0.00	36.32 -0.97 0.00	44.57 -1.19 0.00	91.78 -1.50 0.00	104.66 -0.21 0.00	114.34 -1.98 0.00	98.34 -3.88 0.00	57.53 -3.16 0.00	45.87 -2.83 0.00	45.68 -2.45 0.00	42.95 -1.70 0.00	40.93 -1.62 0.00	38.29 -1.55 0.00	41.14 -1.72 0.00	48.45 -2.23 0.00	97.49 -4.70 0.00	104.56 -6.09 0.00	95.68 -6.00 0.00	64.97 -4.44 0.00	38.95 -1.92 0.00	30.72 -0.69 0.00	28.92 -0.47 0.00
EMPIRE_CC_1 323656	89.27 2.57 -48.37	87.68 2.32 -50.76	81.76 2.46 -42.65	82.39 2.46 -42.63	85.57 3.02 -36.80	98.97 5.69 0.00	108.96 4.09 0.00	120.74 4.42 0.00	107.03 4.81 0.00	119.27 3.40 -55.19	118.64 2.82 -67.11	113.21 2.84 -62.24	98.87 2.54 -51.68	89.81 2.38 -44.88	86.75 2.27 -44.63	86.73 2.44 -41.43	92.91 2.89 -39.34	112.02 5.51 -4.31	116.61 5.97 0.00	107.27 5.59 0.00	107.64 3.88 -34.33	107.68 2.21 -64.60	92.74 2.20 -59.13	96.93 1.91 -65.63
EMPIRE_CC_2 323658	89.27 2.57 -48.37	87.68 2.32 -50.76	81.76 2.46 -42.65	82.39 2.46 -42.63	85.57 3.02 -36.80	98.97 5.69 0.00	108.96 4.09 0.00	120.74 4.42 0.00	107.03 4.81 0.00	119.27 3.40 -55.19	118.64 2.82 -67.11	113.21 2.84 -62.24	98.87 2.54 -51.68	89.81 2.38 -44.88	86.75 2.27 -44.63	86.73 2.44 -41.43	92.91 2.89 -39.34	112.02 5.51 -4.31	116.61 5.97 0.00	107.27 5.59 0.00	107.64 3.88 -34.33	107.68 2.21 -64.60	92.74 2.20 -59.13	96.93 1.91 -65.63
ERIE_WT_PWR 323693	44.10 -0.77 -6.53	40.65 -0.79 -6.85	41.61 -0.81 -5.76	42.12 -0.93 -5.76	49.26 -1.47 -4.97	89.37 -3.91 0.00	97.11 -7.76 0.00	103.87 -12.44 0.00	90.67 -11.55 0.00	62.05 -6.07 -7.43	54.18 -3.55 -9.03	52.65 -3.85 -8.38	47.99 -3.62 -6.96	45.02 -3.57 -6.04	42.66 -3.19 -6.01	44.92 -3.51 -5.58	51.43 -4.56 -5.31	92.46 -10.32 -0.58	100.47 -10.18 0.00	92.83 -8.85 0.00	68.22 -5.83 -4.64	46.69 -2.90 -8.72	37.64 -1.76 -7.98	36.87 -1.38 -8.86
E_CANADA_CAP_HY 24051	102.12 0.69 -63.09	101.37 0.55 -66.22	92.92 0.62 -55.64	93.58 0.67 -55.62	94.59 0.82 -48.01	95.52 2.24 0.00	108.44 3.57 0.00	117.60 1.28 0.00	103.55 1.33 0.00	133.76 1.21 -71.86	137.17 1.07 -87.39	130.29 1.11 -81.05	112.97 1.03 -67.30	101.84 0.85 -58.44	98.68 0.72 -58.12	97.49 0.68 -53.95	102.36 0.36 -51.32	109.25 1.43 -5.62	112.74 2.10 0.00	103.21 1.53 0.00	114.83 0.62 -44.79	125.71 0.57 -84.27	108.54 0.00 -77.13	115.11 0.12 -85.61
E_CANADA_MHWK_HY 24050	40.59 3.26 1.01	36.48 2.94 1.06	38.92 3.15 0.89	39.65 3.24 0.89	48.88 3.89 0.77	101.12 7.84 0.00	113.57 8.70 0.00	125.97 9.65 0.00	111.11 8.89 0.00	65.09 5.58 1.18	51.99 4.72 1.43	51.47 4.67 1.33	47.79 4.24 1.10	45.64 4.04 0.96	42.68 3.79 0.95	46.04 4.07 0.89	54.59 4.76 0.85	111.40 9.30 0.09	120.82 10.17 0.00	110.93 9.25 0.00	74.92 6.25 0.74	43.11 3.64 1.40	33.02 2.89 1.28	30.71 2.73 1.42
E_FISHKILL___LBMP 23776	81.17 2.84 -39.99	79.13 2.56 -41.98	74.71 2.78 -35.27	75.38 2.83 -35.25	79.57 3.39 -30.43	99.07 5.79 0.00	110.53 5.66 0.00	123.87 7.56 0.00	109.99 7.77 0.00	111.36 5.28 -45.40	108.30 4.38 -55.21	103.57 4.24 -51.20	91.23 4.06 -42.51	83.38 3.91 -36.92	80.23 3.66 -36.72	80.93 3.99 -34.08	87.78 4.56 -32.53	115.26 9.51 -3.57	121.04 10.40 0.00	111.14 9.46 0.00	104.33 6.52 -28.39	98.13 3.84 -53.42	83.04 2.73 -48.89	85.86 2.21 -54.27
FAR ROCKAWAY___4 23548	82.02 4.29 -39.39	79.77 3.84 -41.34	75.57 4.18 -34.73	83.15 4.32 -41.54	80.90 5.17 -29.97	102.45 9.15 -0.02	173.56 10.38 -58.30	179.64 11.52 -51.81	179.64 11.45 -65.97	198.28 7.46 -130.13	333.72 6.14 -278.89	179.64 5.97 -125.54	179.64 5.67 -129.32	179.64 5.36 -131.73	205.70 5.06 -160.79	179.64 5.49 -131.30	179.64 6.39 -122.57	283.93 11.85 -169.88	225.81 12.94 -102.23	278.75 11.69 -165.39	180.13 7.98 -102.74	175.87 5.27 -129.73	161.41 4.21 -125.79	86.18 3.35 -53.44

FARRAGUT___LBMP 323566	80.76 3.07 -39.36	78.67 2.77 -41.31	74.30 2.93 -34.71	75.00 3.02 -34.69	79.36 3.66 -29.94	99.63 6.35 0.00	111.38 6.50 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.24 5.21 -54.33	103.52 5.01 -50.38	91.26 4.78 -41.84	83.44 4.56 -36.33	80.24 4.27 -36.13	81.07 4.67 -33.54	88.01 5.32 -32.01	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.64 3.11 -48.12	85.26 2.47 -53.40
FENNER___WINDPWR 24204	41.54 0.96 -2.25	37.68 0.73 -2.36	39.52 0.88 -1.98	40.09 0.82 -1.98	48.43 0.96 -1.71	94.96 1.68 0.00	106.86 1.99 0.00	118.06 1.75 0.00	103.76 1.54 0.00	64.45 1.21 -2.55	53.01 1.22 -3.10	52.11 1.11 -2.87	47.84 0.80 -2.38	45.43 0.81 -2.07	42.62 0.72 -2.06	45.54 0.77 -1.91	53.36 0.86 -1.82	104.13 1.74 -0.20	112.97 2.33 0.00	103.82 2.14 0.00	72.53 1.53 -1.59	44.63 0.77 -2.98	34.74 0.60 -2.73	33.01 0.59 -3.03
FIBERTEK___ENERGY 23856	42.18 0.08 -3.76	38.54 0.00 -3.95	40.05 0.07 -3.32	40.53 -0.07 -3.32	48.62 0.00 -2.86	93.00 -0.28 0.00	104.35 -0.52 0.00	115.04 -1.28 0.00	101.30 -0.92 0.00	64.78 -0.18 -4.28	53.95 0.05 -5.20	52.91 -0.05 -4.82	48.34 -0.31 -4.01	45.73 -0.30 -3.48	43.03 -0.28 -3.46	45.81 -0.26 -3.21	53.33 -0.41 -3.06	101.71 -0.82 -0.34	110.20 -0.44 0.00	101.27 -0.41 0.00	71.95 -0.14 -2.67	45.73 -0.16 -5.02	35.89 -0.13 -4.60	34.35 -0.15 -5.10
FITZPATRICK____ 23598	39.48 -1.19 -2.33	35.94 -1.11 -2.45	37.58 -1.14 -2.06	38.12 -1.23 -2.06	46.02 -1.51 -1.78	90.01 -3.27 0.00	100.78 -4.09 0.00	111.32 -5.00 0.00	97.93 -4.29 0.00	60.97 -2.37 -2.65	50.18 -1.75 -3.23	49.39 -1.73 -2.99	45.44 -1.70 -2.48	43.09 -1.62 -2.16	40.48 -1.51 -2.15	43.22 -1.63 -1.99	50.60 -1.98 -1.90	98.21 -4.19 -0.21	106.33 -4.32 0.00	97.81 -3.86 0.00	68.58 -2.50 -1.66	42.51 -1.47 -3.12	33.20 -1.07 -2.85	31.55 -1.00 -3.17
FORT ORANGE____ 23900	90.18 2.84 -49.00	88.55 2.52 -51.43	82.58 2.71 -43.21	83.21 2.72 -43.20	86.38 3.34 -37.28	99.63 6.35 0.00	110.85 5.97 0.00	122.83 6.51 0.00	108.77 6.55 0.00	121.00 4.49 -55.82	120.29 3.70 -67.89	114.65 3.56 -62.96	100.00 3.08 -52.28	90.84 2.89 -45.40	87.70 2.71 -45.15	87.68 2.92 -41.91	93.98 3.45 -39.86	113.51 6.95 -4.37	118.27 7.63 0.00	108.60 6.92 0.00	108.99 4.79 -34.78	109.10 2.78 -65.45	93.64 2.32 -59.90	97.93 2.06 -66.49
FORT_DRUM_COGEN 23780	40.41 0.73 -1.35	36.32 0.31 -1.41	38.43 0.58 -1.19	39.07 0.59 -1.19	47.24 0.46 -1.02	94.40 1.12 0.00	107.08 2.21 0.00	118.06 1.75 0.00	103.04 0.81 0.00	62.75 0.48 -1.58	51.25 0.63 -1.92	50.58 0.67 -1.78	46.66 0.54 -1.48	44.51 0.68 -1.28	41.56 0.44 -1.27	44.55 0.52 -1.18	52.57 0.76 -1.12	103.75 1.43 -0.12	112.52 1.88 0.00	103.51 1.83 0.00	71.58 1.18 -0.98	43.08 0.37 -1.85	33.35 0.25 -1.69	32.00 0.74 -1.88
FPL_FAR_ROCK_GT1 24212	82.02 4.29 -39.39	79.77 3.84 -41.34	75.57 4.18 -34.73	83.15 4.32 -41.54	80.90 5.17 -29.97	102.45 9.15 -0.02	173.56 10.38 -58.30	179.64 11.52 -51.81	179.64 11.45 -65.97	198.28 7.46 -130.13	333.72 6.14 -278.89	179.64 5.97 -125.54	179.64 5.67 -129.32	179.64 5.36 -131.73	205.70 5.06 -160.79	179.64 5.49 -131.30	179.64 6.39 -122.57	283.93 11.85 -169.88	225.81 12.94 -102.23	278.75 11.69 -165.39	180.13 7.98 -102.74	175.87 5.27 -129.73	161.41 4.21 -125.79	86.18 3.35 -53.44
FPL_FAR_ROCK_GT2 23815	82.02 4.29 -39.39	79.77 3.84 -41.34	75.57 4.18 -34.73	83.15 4.32 -41.54	80.90 5.17 -29.97	102.45 9.15 -0.02	173.56 10.38 -58.30	179.64 11.52 -51.81	179.64 11.45 -65.97	198.28 7.46 -130.13	333.72 6.14 -278.89	179.64 5.97 -125.54	179.64 5.67 -129.32	179.64 5.36 -131.73	205.70 5.06 -160.79	179.64 5.49 -131.30	179.64 6.39 -122.57	283.93 11.85 -169.88	225.81 12.94 -102.23	278.75 11.69 -165.39	180.13 7.98 -102.74	175.87 5.27 -129.73	161.41 4.21 -125.79	86.18 3.35 -53.44
FRANKLIN_FALL_HYD 24054	37.65 -0.69 0.00	34.01 -0.59 0.00	35.85 -0.81 0.00	36.69 -0.60 0.00	45.02 -0.73 0.00	93.00 -0.28 0.00	106.23 1.36 0.00	116.78 0.47 0.00	100.39 -1.84 0.00	58.56 -2.13 0.00	46.66 -2.04 0.00	46.64 -1.49 0.00	43.67 -0.98 0.00	41.53 -1.02 0.00	38.85 -0.99 0.00	41.74 -1.11 0.00	49.52 -1.16 0.00	99.33 -2.86 0.00	106.33 -4.32 0.00	97.21 -4.47 0.00	66.09 -3.33 0.00	39.56 -1.31 0.00	31.07 -0.34 0.00	29.24 -0.15 0.00
FREEPORT_EQUS_GT1 23764	81.66 3.95 -39.37	79.48 3.56 -41.32	75.30 3.92 -34.72	79.69 3.99 -38.40	80.56 4.85 -29.96	101.31 8.02 -0.01	135.76 8.81 -22.08	147.34 11.41 -19.62	138.45 11.24 -24.99	145.01 7.28 -77.04	156.02 5.99 -101.33	132.76 5.77 -78.86	125.11 5.49 -74.97	120.25 5.23 -72.47	128.14 4.94 -83.35	118.82 5.40 -70.57	123.23 6.23 -66.32	194.82 12.98 -79.65	171.58 14.17 -46.77	190.27 12.91 -75.68	143.34 8.82 -65.11	132.68 5.19 -86.62	112.63 3.67 -77.54	85.81 3.00 -53.42
FREEPORT___CT2 23818	81.66 3.95 -39.37	79.48 3.56 -41.32	75.30 3.92 -34.72	79.69 3.99 -38.40	80.56 4.85 -29.96	101.31 8.02 -0.01	135.76 8.81 -22.08	147.34 11.41 -19.62	138.45 11.24 -24.99	145.01 7.28 -77.04	156.02 5.99 -101.33	132.76 5.77 -78.86	125.11 5.49 -74.97	120.25 5.23 -72.47	128.14 4.94 -83.35	118.82 5.40 -70.57	123.23 6.23 -66.32	194.82 12.98 -79.65	171.58 14.17 -46.77	190.27 12.91 -75.68	143.34 8.82 -65.11	132.68 5.19 -86.62	112.63 3.67 -77.54	85.81 3.00 -53.42
FULTON COGEN____ 23766	40.80 -0.50 -2.96	37.22 -0.48 -3.11	38.79 -0.48 -2.61	39.31 -0.60 -2.61	47.32 -0.69 -2.25	91.60 -1.68 0.00	102.46 -2.41 0.00	113.29 -3.02 0.00	99.67 -2.55 0.00	62.84 -1.21 -3.37	52.02 -0.78 -4.10	51.11 -0.82 -3.80	46.91 -0.89 -3.16	44.44 -0.85 -2.74	41.78 -0.80 -2.73	44.53 -0.86 -2.53	52.02 -1.07 -2.41	100.11 -2.35 -0.26	108.54 -2.11 0.00	99.85 -1.83 0.00	70.41 -1.11 -2.10	44.13 -0.69 -3.96	34.47 -0.56 -3.62	32.88 -0.53 -4.02
FULTON___LFGE 323630	99.40 1.23 -59.84	98.47 1.07 -62.81	90.56 1.14 -52.77	91.20 1.16 -52.75	92.75 1.46 -45.53	96.73 3.45 0.00	109.27 4.40 0.00	119.34 3.02 0.00	105.08 2.86 0.00	130.97 2.12 -68.16	133.45 1.85 -82.89	126.73 1.73 -76.87	110.09 1.61 -63.83	99.38 1.40 -55.43	96.21 1.24 -55.13	95.31 1.28 -51.17	100.66 1.32 -48.67	110.70 3.17 -5.33	114.41 3.76 0.00	104.83 3.16 0.00	113.69 1.80 -42.47	121.93 1.14 -79.92	105.09 0.53 -73.14	111.13 0.56 -81.18
G.F.CEMENT___DRP 24184	93.17 2.99 -51.84	91.70 2.70 -54.41	85.19 2.82 -45.71	85.82 2.83 -45.69	88.58 3.39 -39.44	100.46 7.18 0.00	112.32 7.45 0.00	123.65 7.33 0.00	108.97 6.75 0.00	124.38 4.55 -59.14	124.66 4.04 -71.92	118.72 3.90 -66.69	103.60 3.57 -55.38	93.96 3.32 -48.09	90.74 3.07 -47.83	90.38 3.13 -44.40	96.69 3.85 -42.16	114.48 7.67 -4.62	119.05 8.40 0.00	109.10 7.42 0.00	111.35 5.14 -36.79	113.04 2.94 -69.23	96.94 2.17 -63.36	101.74 2.03 -70.32
GARDENVILLE___LBMP 24039	43.94 -0.92 -6.52	40.47 -0.97 -6.84	41.45 -0.95 -5.75	41.96 -1.08 -5.75	49.02 -1.69 -4.96	88.99 -4.29 0.00	96.58 -8.29 0.00	103.29 -13.03 0.00	90.06 -12.17 0.00	61.67 -6.43 -7.41	53.87 -3.85 -9.02	52.35 -4.14 -8.36	47.71 -3.88 -6.94	44.79 -3.79 -6.03	42.46 -3.39 -6.00	44.69 -3.73 -5.57	51.12 -4.87 -5.30	91.94 -10.83 -0.58	99.80 -10.84 0.00	92.33 -9.35 0.00	67.87 -6.18 -4.63	46.43 -3.15 -8.71	37.47 -1.92 -7.97	36.71 -1.53 -8.85
GENERAL___MILLS 23808	44.06 -0.81 -6.53	40.62 -0.83 -6.85	41.57 -0.84 -5.76	42.08 -0.97 -5.76	49.21 -1.51 -4.97	89.27 -4.01 0.00	97.00 -7.87 0.00	103.75 -12.56 0.00	90.57 -11.66 0.00	61.99 -6.13 -7.43	54.13 -3.60 -9.03	52.56 -3.95 -8.38	47.94 -3.66 -6.96	44.97 -3.62 -6.04	42.63 -3.23 -6.01	44.88 -3.56 -5.58	51.38 -4.61 -5.31	92.35 -10.42 -0.58	100.36 -10.29 0.00	92.73 -8.95 0.00	68.15 -5.90 -4.64	46.65 -2.94 -8.72	37.61 -1.79 -7.98	36.84 -1.41 -8.86

GE_PLASTICS___DRP 24183	90.25 2.38 -49.54	88.73 2.15 -52.00	82.62 2.27 -43.69	83.27 2.31 -43.67	86.24 2.79 -37.69	98.31 5.03 0.00	109.59 4.72 0.00	121.56 5.24 0.00	107.53 5.31 0.00	120.82 3.70 -56.43	120.39 3.07 -68.62	114.75 2.99 -63.64	100.12 2.63 -52.84	90.90 2.47 -45.89	87.79 2.31 -45.63	87.75 2.53 -42.36	93.91 2.94 -40.29	112.43 5.82 -4.42	117.06 6.41 0.00	107.57 5.89 0.00	108.68 4.09 -35.17	109.45 2.41 -66.17	93.95 1.98 -60.56	98.34 1.73 -67.21
GILBOA___1 23756	78.55 1.88 -38.34	76.50 1.66 -40.24	72.26 1.80 -33.81	72.92 1.83 -33.80	77.12 2.20 -29.17	97.02 3.74 0.00	108.33 3.46 0.00	120.04 3.72 0.00	106.32 4.09 0.00	107.28 2.97 -43.62	104.28 2.53 -53.05	99.78 2.45 -49.19	87.77 2.28 -40.85	80.19 2.17 -35.47	77.15 2.03 -35.28	77.83 2.23 -32.75	84.40 2.53 -31.19	110.21 4.60 -3.42	115.74 5.09 0.00	106.36 4.68 0.00	100.24 3.61 -27.22	94.25 2.16 -51.22	79.95 1.66 -46.87	82.80 1.38 -52.03
GILBOA___2 23757	78.55 1.88 -38.34	76.50 1.66 -40.24	72.26 1.80 -33.81	72.92 1.83 -33.80	77.12 2.20 -29.17	97.02 3.74 0.00	108.33 3.46 0.00	120.04 3.72 0.00	106.32 4.09 0.00	107.28 2.97 -43.62	104.28 2.53 -53.05	99.78 2.45 -49.19	87.77 2.28 -40.85	80.19 2.17 -35.47	77.15 2.03 -35.28	77.83 2.23 -32.75	84.40 2.53 -31.19	110.21 4.60 -3.42	115.74 5.09 0.00	106.36 4.68 0.00	100.24 3.61 -27.22	94.25 2.16 -51.22	79.95 1.66 -46.87	82.80 1.38 -52.03
GILBOA___3 23758	78.55 1.88 -38.34	76.50 1.66 -40.24	72.26 1.80 -33.81	72.92 1.83 -33.80	77.12 2.20 -29.17	97.02 3.74 0.00	108.33 3.46 0.00	120.04 3.72 0.00	106.32 4.09 0.00	107.28 2.97 -43.62	104.28 2.53 -53.05	99.78 2.45 -49.19	87.77 2.28 -40.85	80.19 2.17 -35.47	77.15 2.03 -35.28	77.83 2.23 -32.75	84.40 2.53 -31.19	110.21 4.60 -3.42	115.74 5.09 0.00	106.36 4.68 0.00	100.24 3.61 -27.22	94.25 2.16 -51.22	79.95 1.66 -46.87	82.80 1.38 -52.03
GILBOA___4 23759	78.55 1.88 -38.34	76.50 1.66 -40.24	72.26 1.80 -33.81	72.92 1.83 -33.80	77.12 2.20 -29.17	97.02 3.74 0.00	108.33 3.46 0.00	120.04 3.72 0.00	106.32 4.09 0.00	107.28 2.97 -43.62	104.28 2.53 -53.05	99.78 2.45 -49.19	87.77 2.28 -40.85	80.19 2.17 -35.47	77.15 2.03 -35.28	77.83 2.23 -32.75	84.40 2.53 -31.19	110.21 4.60 -3.42	115.74 5.09 0.00	106.36 4.68 0.00	100.24 3.61 -27.22	94.25 2.16 -51.22	79.95 1.66 -46.87	82.80 1.38 -52.03
GILBOA____ 23599	78.55 1.88 -38.34	76.50 1.66 -40.24	72.26 1.80 -33.81	72.92 1.83 -33.80	77.12 2.20 -29.17	97.02 3.74 0.00	108.33 3.46 0.00	120.04 3.72 0.00	106.32 4.09 0.00	107.28 2.97 -43.62	104.28 2.53 -53.05	99.78 2.45 -49.19	87.77 2.28 -40.85	80.19 2.17 -35.47	77.15 2.03 -35.28	77.83 2.23 -32.75	84.40 2.53 -31.19	110.21 4.60 -3.42	115.74 5.09 0.00	106.36 4.68 0.00	100.24 3.61 -27.22	94.25 2.16 -51.22	79.95 1.66 -46.87	82.80 1.38 -52.03
GINNA____ 23603	40.52 -2.38 -4.56	37.09 -2.28 -4.78	38.40 -2.27 -4.02	38.81 -2.50 -4.02	46.16 -3.07 -3.47	87.03 -6.25 0.00	96.58 -8.29 0.00	105.62 -10.70 0.00	92.61 -9.61 0.00	60.47 -5.40 -5.18	51.20 -3.80 -6.30	50.08 -3.90 -5.84	45.75 -3.75 -4.85	43.15 -3.62 -4.21	40.73 -3.31 -4.19	43.15 -3.60 -3.89	49.98 -4.41 -3.71	93.40 -9.20 -0.41	101.35 -9.29 0.00	93.54 -8.14 0.00	67.10 -5.56 -3.23	43.65 -3.31 -6.09	34.63 -2.36 -5.57	33.49 -2.09 -6.18
GLEN PARK____ 23778	40.93 1.15 -1.44	36.77 0.66 -1.52	38.88 0.95 -1.27	39.53 0.97 -1.27	47.72 0.87 -1.10	95.24 1.96 0.00	108.23 3.36 0.00	119.23 2.91 0.00	103.96 1.74 0.00	63.52 1.15 -1.68	51.91 1.17 -2.05	51.18 1.15 -1.90	47.21 0.98 -1.58	45.07 1.15 -1.37	42.05 0.84 -1.36	45.06 0.94 -1.26	53.15 1.27 -1.20	104.88 2.56 -0.13	113.85 3.21 0.00	104.63 2.95 0.00	72.41 1.94 -1.05	43.62 0.77 -1.97	33.75 0.53 -1.81	32.36 0.97 -2.01
GLENWOOD_IC_1_G5 23712	81.35 3.64 -39.37	79.23 3.32 -41.32	75.00 3.63 -34.72	78.47 3.58 -37.60	80.20 4.49 -29.95	100.84 7.55 0.00	128.51 7.87 -15.77	140.68 10.35 -14.01	130.50 10.43 -17.84	135.34 6.86 -67.80	157.11 5.70 -102.72	124.34 5.48 -70.72	115.38 5.22 -65.51	109.67 4.98 -62.14	114.36 4.66 -69.86	107.94 5.10 -59.99	113.07 5.88 -56.52	178.37 12.26 -63.92	161.14 13.38 -37.11	173.82 12.09 -60.04	136.29 8.33 -58.55	124.88 4.90 -79.11	103.97 3.42 -69.13	85.63 2.82 -53.42
GLENWOOD_IC_2_G1 23688	81.08 3.37 -39.36	78.95 3.04 -41.32	74.70 3.34 -34.71	77.29 3.39 -36.61	79.83 4.12 -29.95	100.28 7.00 0.00	120.56 7.34 -8.35	133.39 9.65 -7.42	121.39 9.72 -9.45	124.11 6.50 -56.93	137.07 5.41 -82.96	114.49 5.20 -61.16	103.98 4.96 -54.38	97.28 4.72 -50.00	98.31 4.46 -54.00	95.25 4.84 -47.55	101.25 5.57 -44.99	159.18 11.54 -45.44	149.01 12.61 -25.76	154.84 11.49 -41.67	128.17 7.91 -50.84	115.81 4.66 -70.28	93.96 3.30 -59.25	85.45 2.65 -53.42
GLENWOOD_IC_3_G1 23689	81.08 3.37 -39.36	78.95 3.04 -41.32	74.70 3.34 -34.71	77.29 3.39 -36.61	79.83 4.12 -29.95	100.28 7.00 0.00	120.56 7.34 -8.35	133.39 9.65 -7.42	121.39 9.72 -9.45	124.11 6.50 -56.93	137.07 5.41 -82.96	114.49 5.20 -61.16	103.98 4.96 -54.38	97.28 4.72 -50.00	98.31 4.46 -54.00	95.25 4.84 -47.55	101.25 5.57 -44.99	159.18 11.54 -45.44	149.01 12.61 -25.76	154.84 11.49 -41.67	128.17 7.91 -50.84	115.81 4.66 -70.28	93.96 3.30 -59.25	85.45 2.65 -53.42
GLENWOOD___4 23550	81.38 3.68 -39.37	79.23 3.32 -41.32	75.00 3.63 -34.72	78.48 3.58 -37.60	80.20 4.49 -29.95	100.84 7.55 0.00	128.52 7.87 -15.78	140.69 10.35 -14.02	130.51 10.43 -17.86	135.36 6.86 -67.81	157.10 5.70 -102.70	124.35 5.48 -70.74	115.39 5.22 -65.52	109.69 4.98 -62.16	114.39 4.66 -69.88	107.96 5.10 -60.01	113.09 5.88 -56.53	178.40 12.26 -63.95	161.15 13.38 -37.13	173.84 12.09 -60.07	136.37 8.40 -58.56	124.89 4.90 -79.12	103.98 3.42 -69.15	85.63 2.82 -53.42
GLENWOOD___5 23614	81.38 3.68 -39.37	79.23 3.32 -41.32	75.00 3.63 -34.72	78.48 3.58 -37.60	80.20 4.49 -29.95	100.84 7.55 0.00	128.52 7.87 -15.78	140.69 10.35 -14.02	130.51 10.43 -17.86	135.36 6.86 -67.81	157.10 5.70 -102.70	124.35 5.48 -70.74	115.39 5.22 -65.52	109.69 4.98 -62.16	114.39 4.66 -69.88	107.96 5.10 -60.01	113.09 5.88 -56.53	178.40 12.26 -63.95	161.15 13.38 -37.13	173.84 12.09 -60.07	136.37 8.40 -58.56	124.89 4.90 -79.12	103.98 3.42 -69.15	85.63 2.82 -53.42
GLOBAL GREEN_PORT_GT1 23814	84.49 6.79 -39.36	82.06 6.16 -41.31	78.18 6.82 -34.71	81.71 7.39 -37.03	84.40 8.70 -29.95	107.92 14.65 0.00	126.63 17.61 -4.15	142.34 22.34 -3.69	127.66 20.74 -4.69	124.14 12.69 -50.77	123.79 10.37 -64.72	113.84 9.96 -55.74	102.01 9.29 -48.07	94.44 8.76 -43.13	93.11 8.25 -45.01	92.36 9.00 -40.50	99.74 10.59 -38.47	159.14 21.98 -34.97	153.76 23.80 -19.32	154.19 21.26 -31.26	130.53 14.64 -46.47	114.60 8.46 -65.28	91.00 5.94 -53.65	87.83 5.02 -53.41
GLOBE___DSASP 323697	42.82 -1.57 -6.06	39.43 -1.52 -6.36	40.46 -1.54 -5.34	40.95 -1.68 -5.34	47.98 -2.38 -4.61	87.31 -5.97 0.00	93.13 -11.74 0.00	98.75 -17.57 0.00	85.97 -16.26 0.00	58.75 -8.80 -6.87	51.25 -5.80 -8.35	49.90 -5.97 -7.74	45.67 -5.40 -6.43	42.86 -5.28 -5.58	40.62 -4.78 -5.55	42.82 -5.19 -5.15	48.95 -6.64 -4.91	88.11 -14.62 -0.54	95.60 -15.05 0.00	88.66 -13.02 0.00	65.02 -8.68 -4.29	44.39 -4.54 -8.06	35.94 -2.86 -7.38	35.26 -2.32 -8.19
GOETHSLN___LBMP 323567	80.57 2.88 -39.36	78.46 2.56 -41.31	74.11 2.75 -34.71	74.78 2.80 -34.69	79.09 3.39 -29.94	99.16 5.88 0.00	111.06 6.19 0.00	125.04 8.73 0.00	111.32 9.09 0.00	111.49 6.13 -44.68	108.14 5.11 -54.33	103.43 4.91 -50.38	91.17 4.69 -41.84	83.35 4.47 -36.33	80.16 4.18 -36.13	80.94 4.54 -33.54	87.92 5.22 -32.01	116.84 11.14 -3.51	122.81 12.17 0.00	112.76 11.08 0.00	104.92 7.57 -27.94	97.86 4.42 -52.57	82.52 2.99 -48.12	85.15 2.35 -53.40

GOODYEAR_LAKE_HYD 323669	51.43 1.88 -11.22	47.93 1.56 -11.78	48.31 1.76 -9.89	48.94 1.75 -9.89	56.30 2.01 -8.54	96.91 3.63 0.00	109.17 4.30 0.00	120.50 4.18 0.00	106.20 3.98 0.00	76.30 2.85 -12.76	66.75 2.53 -15.52	64.84 2.31 -14.40	58.74 2.14 -11.95	54.97 2.04 -10.38	52.00 1.83 -10.32	54.45 2.01 -9.58	62.03 2.23 -9.12	107.68 4.49 -1.00	115.95 5.31 0.00	106.56 4.88 0.00	80.78 3.40 -7.96	57.80 1.96 -14.98	46.44 1.32 -13.71	45.81 1.21 -15.21
GOUDEY___7 23579	51.70 0.73 -12.64	48.44 0.59 -13.26	48.49 0.69 -11.14	49.06 0.63 -11.14	56.10 0.73 -9.61	94.02 0.74 0.00	105.19 0.32 0.00	115.38 -0.93 0.00	101.51 -0.71 0.00	75.18 0.12 -14.37	66.76 0.59 -17.47	64.72 0.38 -16.20	58.28 0.18 -13.45	54.36 0.13 -11.68	51.63 0.16 -11.62	53.81 0.17 -10.79	61.01 0.05 -10.28	103.11 -0.20 -1.13	110.98 0.33 0.00	101.98 0.31 0.00	78.87 0.49 -8.97	58.07 0.33 -16.88	47.21 0.35 -15.45	46.91 0.38 -17.14
GOUDEY___8 23580	51.66 0.69 -12.64	48.44 0.59 -13.26	48.46 0.66 -11.14	49.03 0.59 -11.14	56.06 0.69 -9.61	94.02 0.74 0.00	105.08 0.21 0.00	115.27 -1.05 0.00	101.40 -0.82 0.00	75.12 0.06 -14.37	66.71 0.54 -17.47	64.67 0.34 -16.20	58.24 0.13 -13.45	54.32 0.09 -11.68	51.59 0.12 -11.62	53.77 0.13 -10.79	60.96 0.00 -10.28	103.01 -0.31 -1.13	110.87 0.22 0.00	101.88 0.20 0.00	78.80 0.42 -8.97	58.03 0.29 -16.88	47.17 0.31 -15.45	46.89 0.35 -17.14
GOWANUS_GT1_1 24077	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT1_2 24078	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT1_3 24079	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT1_4 24080	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT1_5 24084	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT1_6 24111	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT1_7 24112	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT1_8 24113	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT2_1 24114	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT2_2 24115	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT2_3 24116	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT2_4 24117	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT2_5 24118	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41

GOWANUS_GT2_6 24119	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT2_7 24120	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT2_8 24121	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT3_1 24122	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT3_2 24123	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT3_3 24124	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT3_4 24125	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT3_5 24126	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT3_6 24127	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT3_7 24128	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT3_8 24129	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT4_1 24130	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT4_2 24131	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT4_3 24132	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT4_4 24133	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT4_5 24134	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41

GOWANUS_GT4_6 24135	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT4_7 24136	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GOWANUS_GT4_8 24137	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
GREENIDGE___3 23582	46.47 0.65 -7.48	42.93 0.48 -7.85	43.84 0.58 -6.60	44.30 0.41 -6.59	52.04 0.59 -5.69	94.02 0.74 0.00	105.08 0.21 0.00	114.45 -1.87 0.00	100.48 -1.74 0.00	68.83 -0.36 -8.51	59.43 0.39 -10.34	57.77 0.05 -9.59	52.21 -0.40 -7.97	49.04 -0.43 -6.92	46.37 -0.36 -6.88	48.86 -0.39 -6.39	56.10 -0.66 -6.08	101.33 -1.53 -0.67	109.98 -0.66 0.00	101.27 -0.41 0.00	74.59 -0.14 -5.31	50.70 -0.16 -9.99	40.56 0.00 -9.14	39.63 0.09 -10.15
GREENIDGE___4 23583	46.47 0.65 -7.48	42.93 0.48 -7.85	43.84 0.58 -6.60	44.30 0.41 -6.59	52.04 0.59 -5.69	94.02 0.74 0.00	105.08 0.21 0.00	114.45 -1.87 0.00	100.48 -1.74 0.00	68.83 -0.36 -8.51	59.43 0.39 -10.34	57.77 0.05 -9.59	52.21 -0.40 -7.97	49.04 -0.43 -6.92	46.37 -0.36 -6.88	48.86 -0.39 -6.39	56.10 -0.66 -6.08	101.33 -1.53 -0.67	109.98 -0.66 0.00	101.27 -0.41 0.00	74.59 -0.14 -5.31	50.70 -0.16 -9.99	40.56 0.00 -9.14	39.63 0.09 -10.15
GROVEVILLE___HYD 323602	81.97 3.52 -40.11	79.91 3.22 -42.10	75.47 3.44 -35.37	76.16 3.50 -35.36	80.53 4.26 -30.52	100.83 7.55 0.00	112.74 7.87 0.00	126.55 10.24 0.00	112.25 10.02 0.00	112.88 6.62 -45.57	109.57 5.45 -55.42	104.77 5.25 -51.40	92.28 4.96 -42.68	84.37 4.76 -37.06	81.17 4.46 -36.86	81.91 4.84 -34.21	88.88 5.57 -32.63	117.62 11.85 -3.58	123.69 13.05 0.00	113.57 11.89 0.00	106.01 8.12 -28.48	99.19 4.74 -53.58	83.72 3.27 -49.04	86.52 2.70 -54.43
HAMPSHIRE___PAPER_HYD 323593	37.65 -0.69 0.00	33.83 -0.76 0.00	35.92 -0.73 0.00	36.62 -0.67 0.00	44.79 -0.96 0.00	92.26 -1.02 0.00	104.45 -0.42 0.00	115.04 -1.28 0.00	100.07 -2.15 0.00	58.62 -2.06 0.00	47.14 -1.56 0.00	46.97 -1.16 0.00	43.76 -0.89 0.00	41.79 -0.76 0.00	39.01 -0.84 0.00	41.87 -0.98 0.00	49.77 -0.91 0.00	99.85 -2.35 0.00	107.88 -2.76 0.00	99.03 -2.64 0.00	67.75 -1.67 0.00	39.77 -1.10 0.00	30.82 -0.60 0.00	29.27 -0.12 0.00
HARDSCRABBLE_WT_PWR 323673	39.75 2.42 1.01	35.68 2.15 1.06	38.12 2.35 0.89	38.79 2.39 0.89	47.87 2.88 0.77	99.07 5.79 0.00	111.48 6.61 0.00	123.77 7.45 0.00	109.27 7.05 0.00	64.06 4.55 1.18	51.11 3.85 1.43	50.60 3.80 1.33	46.98 3.44 1.10	44.87 3.28 0.96	41.96 3.07 0.95	45.27 3.30 0.89	53.68 3.85 0.85	109.66 7.56 0.09	118.83 8.19 0.00	109.10 7.42 0.00	73.68 5.00 0.74	42.33 2.86 1.40	32.40 2.26 1.28	30.12 2.14 1.42
HARZA MOOSE___RIVER 24016	39.06 0.73 0.00	35.04 0.45 0.00	37.28 0.62 0.00	37.93 0.63 0.00	46.35 0.59 0.00	94.59 1.31 0.00	106.86 1.99 0.00	118.17 1.86 0.00	103.55 1.33 0.00	61.54 0.85 0.00	49.58 0.88 0.00	48.95 0.82 0.00	45.32 0.67 0.00	43.32 0.77 0.00	40.45 0.60 0.00	43.46 0.60 0.00	51.49 0.81 0.00	103.73 1.54 0.00	112.52 1.88 0.00	103.40 1.73 0.00	70.67 1.25 0.00	41.40 0.53 0.00	31.79 0.38 0.00	29.95 0.56 0.00
HEMPSTEAD___ 23647	81.50 3.80 -39.37	79.34 3.43 -41.32	75.15 3.78 -34.72	78.93 3.76 -37.87	80.38 4.67 -29.95	100.93 7.65 0.00	130.22 8.28 -17.06	142.30 10.82 -15.16	132.36 10.83 -19.31	137.42 7.04 -69.69	155.33 5.84 -100.79	126.15 5.63 -72.39	117.45 5.36 -67.45	111.91 5.10 -64.26	117.29 4.82 -72.62	110.24 5.23 -62.16	115.23 6.03 -58.53	181.91 12.57 -67.15	163.34 13.61 -39.09	177.33 12.40 -63.25	137.85 8.54 -59.89	126.50 4.98 -80.65	105.79 3.52 -70.86	85.69 2.88 -53.42
HICKLING___1 23621	49.00 1.00 -9.66	45.57 0.83 -10.14	46.09 0.92 -8.52	46.60 0.78 -8.52	54.07 0.96 -7.35	94.31 1.03 0.00	105.08 0.21 0.00	113.87 -2.45 0.00	99.97 -2.25 0.00	71.13 -0.55 -10.99	62.50 0.44 -13.36	60.62 0.10 -12.39	54.63 -0.31 -10.29	51.14 -0.34 -8.94	48.46 -0.28 -8.89	50.76 -0.34 -8.25	57.93 -0.61 -7.86	101.32 -1.74 -0.86	109.65 -1.00 0.00	101.07 -0.61 0.00	76.14 -0.14 -6.86	53.73 -0.04 -12.91	43.35 0.13 -11.81	42.83 0.32 -13.11
HICKLING___2 23622	49.00 1.00 -9.66	45.57 0.83 -10.14	46.09 0.92 -8.52	46.60 0.78 -8.52	54.07 0.96 -7.35	94.31 1.03 0.00	105.08 0.21 0.00	113.87 -2.45 0.00	99.97 -2.25 0.00	71.13 -0.55 -10.99	62.50 0.44 -13.36	60.62 0.10 -12.39	54.63 -0.31 -10.29	51.14 -0.34 -8.94	48.46 -0.28 -8.89	50.76 -0.34 -8.25	57.93 -0.61 -7.86	101.32 -1.74 -0.86	109.65 -1.00 0.00	101.07 -0.61 0.00	76.14 -0.14 -6.86	53.73 -0.04 -12.91	43.35 0.13 -11.81	42.83 0.32 -13.11
HIGH FALLS___HY 23754	78.59 3.03 -37.23	76.43 2.77 -39.07	72.45 2.97 -32.83	73.13 3.02 -32.81	77.74 3.66 -28.32	99.81 6.53 0.00	112.10 7.23 0.00	125.86 9.54 0.00	111.22 9.00 0.00	108.15 5.16 -42.30	104.43 4.29 -51.44	99.83 3.99 -47.71	88.01 3.75 -39.61	80.53 3.57 -34.40	77.41 3.35 -34.21	78.30 3.69 -31.76	85.22 4.26 -30.28	115.02 9.51 -3.32	121.27 10.62 0.00	111.34 9.66 0.00	102.37 6.52 -26.43	94.88 4.29 -49.72	79.75 2.83 -45.51	82.19 2.29 -50.51
HILLBURN___GT 23639	78.84 2.88 -37.62	76.68 2.60 -39.49	72.66 2.82 -33.18	73.33 2.87 -33.16	77.81 3.43 -28.63	99.07 5.79 0.00	110.95 6.08 0.00	124.58 8.26 0.00	110.61 8.38 0.00	109.04 5.64 -42.71	105.36 4.72 -51.94	100.82 4.52 -48.17	88.97 4.33 -39.99	81.45 4.17 -34.73	78.29 3.91 -34.54	79.20 4.29 -32.06	86.15 4.87 -30.60	115.76 10.22 -3.35	121.93 11.29 0.00	111.94 10.27 0.00	103.21 7.08 -26.71	95.29 4.17 -50.25	80.26 2.86 -45.99	82.73 2.29 -51.05
HISHELDN_WT_PWR 323625	44.75 -0.57 -6.99	41.31 -0.62 -7.34	42.20 -0.62 -6.16	42.71 -0.75 -6.16	49.88 -1.19 -5.32	89.93 -3.35 0.00	98.16 -6.71 0.00	105.15 -11.17 0.00	91.79 -10.43 0.00	63.23 -5.40 -7.95	55.20 -3.16 -9.66	53.63 -3.47 -8.96	48.79 -3.30 -7.44	45.74 -3.28 -6.46	43.37 -2.91 -6.43	45.61 -3.21 -5.97	52.21 -4.15 -5.68	93.52 -9.30 -0.62	101.46 -9.18 0.00	93.85 -7.83 0.00	69.24 -5.14 -4.96	47.59 -2.62 -9.33	38.36 -1.60 -8.54	37.67 -1.21 -9.48
HOLTSVILLE_IC_1 23690	81.95 4.25 -39.36	79.82 3.91 -41.31	75.76 4.40 -34.71	79.06 4.74 -37.03	81.15 5.44 -29.95	101.11 7.84 0.00	118.45 9.54 -4.04	132.59 12.68 -3.59	119.26 12.47 -4.57	119.13 7.83 -50.61	119.58 6.43 -64.45	109.94 6.21 -55.60	98.41 5.85 -47.91	91.16 5.66 -42.95	90.01 5.38 -44.78	89.10 5.92 -40.32	95.77 6.79 -38.30	150.90 14.00 -34.70	144.96 15.16 -19.16	146.30 13.63 -31.00	124.94 9.16 -46.36	111.41 5.39 -65.15	88.72 3.80 -53.51	85.89 3.09 -53.41

HOLTSVILLE_IC_10 23699	82.30 4.60 -39.36	80.16 4.25 -41.31	76.10 4.73 -34.71	79.42 5.07 -37.06	81.61 5.90 -29.95	102.04 8.77 0.00	119.87 10.49 -4.52	134.28 13.95 -4.01	120.82 13.49 -5.11	120.42 8.43 -51.30	121.31 6.96 -65.65	111.03 6.69 -56.22	99.61 6.34 -48.62	92.36 6.08 -43.73	91.42 5.78 -45.80	90.36 6.39 -41.12	97.06 7.35 -39.04	153.31 15.23 -35.89	146.90 16.37 -19.88	148.59 14.74 -32.17	126.20 9.93 -46.86	112.35 5.76 -65.71	89.64 4.08 -54.14	86.15 3.35 -53.41
HOLTSVILLE_IC_2 23691	81.95 4.25 -39.36	79.82 3.91 -41.31	75.76 4.40 -34.71	79.06 4.74 -37.03	81.15 5.44 -29.95	101.11 7.84 0.00	118.45 9.54 -4.04	132.59 12.68 -3.59	119.26 12.47 -4.57	119.13 7.83 -50.61	119.58 6.43 -64.45	109.94 6.21 -55.60	98.41 5.85 -47.91	91.16 5.66 -42.95	90.01 5.38 -44.78	89.10 5.92 -40.32	95.77 6.79 -38.30	150.90 14.00 -34.70	144.96 15.16 -19.16	146.30 13.63 -31.00	124.94 9.16 -46.36	111.41 5.39 -65.15	88.72 3.80 -53.51	85.89 3.09 -53.41
HOLTSVILLE_IC_3 23692	81.95 4.25 -39.36	79.82 3.91 -41.31	75.76 4.40 -34.71	79.06 4.74 -37.03	81.15 5.44 -29.95	101.11 7.84 0.00	118.45 9.54 -4.04	132.59 12.68 -3.59	119.26 12.47 -4.57	119.13 7.83 -50.61	119.58 6.43 -64.45	109.94 6.21 -55.60	98.41 5.85 -47.91	91.16 5.66 -42.95	90.01 5.38 -44.78	89.10 5.92 -40.32	95.77 6.79 -38.30	150.90 14.00 -34.70	144.96 15.16 -19.16	146.30 13.63 -31.00	124.94 9.16 -46.36	111.41 5.39 -65.15	88.72 3.80 -53.51	85.89 3.09 -53.41
HOLTSVILLE_IC_4 23693	81.95 4.25 -39.36	79.82 3.91 -41.31	75.76 4.40 -34.71	79.06 4.74 -37.03	81.15 5.44 -29.95	101.11 7.84 0.00	118.45 9.54 -4.04	132.59 12.68 -3.59	119.26 12.47 -4.57	119.13 7.83 -50.61	119.58 6.43 -64.45	109.94 6.21 -55.60	98.41 5.85 -47.91	91.16 5.66 -42.95	90.01 5.38 -44.78	89.10 5.92 -40.32	95.77 6.79 -38.30	150.90 14.00 -34.70	144.96 15.16 -19.16	146.30 13.63 -31.00	124.94 9.16 -46.36	111.41 5.39 -65.15	88.72 3.80 -53.51	85.89 3.09 -53.41
HOLTSVILLE_IC_5 23694	81.95 4.25 -39.36	79.82 3.91 -41.31	75.76 4.40 -34.71	79.06 4.74 -37.03	81.15 5.44 -29.95	101.11 7.84 0.00	118.45 9.54 -4.04	132.59 12.68 -3.59	119.26 12.47 -4.57	119.13 7.83 -50.61	119.58 6.43 -64.45	109.94 6.21 -55.60	98.41 5.85 -47.91	91.16 5.66 -42.95	90.01 5.38 -44.78	89.10 5.92 -40.32	95.77 6.79 -38.30	150.90 14.00 -34.70	144.96 15.16 -19.16	146.30 13.63 -31.00	124.94 9.16 -46.36	111.41 5.39 -65.15	88.72 3.80 -53.51	85.89 3.09 -53.41
HOLTSVILLE_IC_6 23695	82.30 4.60 -39.36	80.16 4.25 -41.31	76.10 4.73 -34.71	79.42 5.07 -37.06	81.61 5.90 -29.95	102.04 8.77 0.00	119.87 10.49 -4.52	134.28 13.95 -4.01	120.82 13.49 -5.11	120.42 8.43 -51.30	121.31 6.96 -65.65	111.03 6.69 -56.22	99.61 6.34 -48.62	92.36 6.08 -43.73	91.42 5.78 -45.80	90.36 6.39 -41.12	97.06 7.35 -39.04	153.31 15.23 -35.89	146.90 16.37 -19.88	148.59 14.74 -32.17	126.20 9.93 -46.86	112.35 5.76 -65.71	89.64 4.08 -54.14	86.15 3.35 -53.41
HOLTSVILLE_IC_7 23696	82.30 4.60 -39.36	80.16 4.25 -41.31	76.10 4.73 -34.71	79.42 5.07 -37.06	81.61 5.90 -29.95	102.04 8.77 0.00	119.87 10.49 -4.52	134.28 13.95 -4.01	120.82 13.49 -5.11	120.42 8.43 -51.30	121.31 6.96 -65.65	111.03 6.69 -56.22	99.61 6.34 -48.62	92.36 6.08 -43.73	91.42 5.78 -45.80	90.36 6.39 -41.12	97.06 7.35 -39.04	153.31 15.23 -35.89	146.90 16.37 -19.88	148.59 14.74 -32.17	126.20 9.93 -46.86	112.35 5.76 -65.71	89.64 4.08 -54.14	86.15 3.35 -53.41
HOLTSVILLE_IC_8 23697	82.30 4.60 -39.36	80.16 4.25 -41.31	76.10 4.73 -34.71	79.42 5.07 -37.06	81.61 5.90 -29.95	102.04 8.77 0.00	119.87 10.49 -4.52	134.28 13.95 -4.01	120.82 13.49 -5.11	120.42 8.43 -51.30	121.31 6.96 -65.65	111.03 6.69 -56.22	99.61 6.34 -48.62	92.36 6.08 -43.73	91.42 5.78 -45.80	90.36 6.39 -41.12	97.06 7.35 -39.04	153.31 15.23 -35.89	146.90 16.37 -19.88	148.59 14.74 -32.17	126.20 9.93 -46.86	112.35 5.76 -65.71	89.64 4.08 -54.14	86.15 3.35 -53.41
HOLTSVILLE_IC_9 23698	82.30 4.60 -39.36	80.16 4.25 -41.31	76.10 4.73 -34.71	79.42 5.07 -37.06	81.61 5.90 -29.95	102.04 8.77 0.00	119.87 10.49 -4.52	134.28 13.95 -4.01	120.82 13.49 -5.11	120.42 8.43 -51.30	121.31 6.96 -65.65	111.03 6.69 -56.22	99.61 6.34 -48.62	92.36 6.08 -43.73	91.42 5.78 -45.80	90.36 6.39 -41.12	97.06 7.35 -39.04	153.31 15.23 -35.89	146.90 16.37 -19.88	148.59 14.74 -32.17	126.20 9.93 -46.86	112.35 5.76 -65.71	89.64 4.08 -54.14	86.15 3.35 -53.41
HOWARD_WT_PWR 323690	47.77 1.26 -8.17	44.17 1.00 -8.57	45.03 1.17 -7.20	45.46 0.97 -7.20	53.21 1.24 -6.21	95.05 1.77 0.00	105.50 0.63 0.00	113.76 -2.56 0.00	99.47 -2.76 0.00	69.25 -0.73 -9.29	60.43 0.44 -11.29	58.60 0.00 -10.47	52.49 -0.85 -8.70	49.17 -0.94 -7.55	46.60 -0.76 -7.51	48.97 -0.86 -6.97	55.96 -1.37 -6.64	99.95 -2.97 -0.73	108.76 -1.88 0.00	100.76 -0.92 0.00	74.73 -0.48 -5.80	51.57 -0.20 -10.91	41.40 0.00 -9.98	40.62 0.15 -11.08
HQ_GEN_CEDARS 23644	36.38 -1.95 0.00	32.86 -1.73 0.00	34.71 -1.94 0.00	35.47 -1.83 0.00	43.56 -2.20 0.00	91.14 -2.14 0.00	103.40 -1.47 0.00	114.45 -1.87 0.00	99.25 -2.97 0.00	56.98 -3.70 0.00	45.44 -3.26 0.00	45.39 -2.74 0.00	42.42 -2.23 0.00	40.47 -2.08 0.00	37.86 -1.99 0.00	40.63 -2.23 0.00	48.96 -1.72 0.00	98.31 -3.88 0.00	105.67 -4.98 0.00	96.90 -4.78 0.00	66.09 -3.33 0.00	38.54 -2.33 0.00	30.06 -1.35 0.00	28.71 -0.67 0.00
HQ_GEN_CEDARS_PROXY 323590	36.38 -1.95 0.00	32.86 -1.73 0.00	34.71 -1.94 0.00	35.47 -1.83 0.00	43.56 -2.20 0.00	91.14 -2.14 10.54	103.40 -1.47 -10.54	114.45 -1.87 0.00	99.25 -2.97 -1.88	56.98 -3.70 1.88	45.44 -3.26 0.00	45.39 -2.74 0.00	42.42 -2.23 0.00	40.47 -2.08 0.00	37.86 -1.99 0.00	39.07 -2.23 1.55	50.51 -1.72 -1.55	98.31 -3.88 0.00	105.67 -4.98 0.00	96.90 -4.78 0.00	66.09 -3.33 0.00	38.54 -2.33 0.00	30.06 -1.35 0.00	28.71 -0.67 0.00
HQ_GEN_IMPORT 323601	37.46 -0.88 0.00	33.83 -0.76 0.00	35.77 -0.88 0.00	36.47 -0.82 0.00	44.79 -0.96 0.00	81.43 -1.31 10.54	114.79 -0.63 -10.54	115.85 -0.46 0.00	103.09 -1.02 -1.88	57.59 -1.21 1.88	47.48 -1.22 0.00	47.02 -1.11 0.00	43.76 -0.89 0.00	41.70 -0.85 0.00	39.05 -0.80 0.00	40.40 -0.90 1.55	51.32 -0.91 -1.55	100.45 -1.74 0.00	108.43 -2.21 0.00	99.65 -2.03 0.00	67.82 -1.59 0.00	39.93 -0.94 0.00	30.72 -0.69 0.00	28.86 -0.53 0.00
HQ_GEN_WHEEL 23651	37.46 -0.88 0.00	33.83 -0.76 0.00	35.77 -0.88 0.00	36.47 -0.82 0.00	44.79 -0.96 0.00	81.43 -1.31 10.54	114.79 -0.63 -10.54	115.85 -0.46 0.00	103.09 -1.02 -1.88	57.59 -1.21 1.88	47.48 -1.22 0.00	47.02 -1.11 0.00	43.76 -0.89 0.00	41.70 -0.85 0.00	39.05 -0.80 0.00	40.40 -0.90 1.55	51.32 -0.91 -1.55	100.45 -1.74 0.00	108.43 -2.21 0.00	99.65 -2.03 0.00	67.82 -1.59 0.00	39.93 -0.94 0.00	30.72 -0.69 0.00	28.86 -0.53 0.00
HUDSON_AVE_GT_3 23810	80.84 3.14 -39.36	78.74 2.84 -41.31	74.37 3.01 -34.71	75.08 3.09 -34.69	79.45 3.75 -29.94	99.81 6.53 0.00	111.68 6.81 0.00	125.63 9.31 0.00	111.83 9.61 0.00	111.79 6.43 -44.68	108.39 5.36 -54.33	103.67 5.15 -50.38	91.35 4.87 -41.84	83.56 4.68 -36.33	80.36 4.38 -36.13	81.15 4.76 -33.54	88.17 5.48 -32.01	117.35 11.65 -3.51	123.36 12.72 0.00	113.26 11.59 0.00	105.27 7.91 -27.94	98.10 4.66 -52.57	82.74 3.21 -48.12	85.35 2.56 -53.40
HUDSON_AVE_GT_4 23540	80.84 3.14 -39.36	78.74 2.84 -41.31	74.37 3.01 -34.71	75.08 3.09 -34.69	79.45 3.75 -29.94	99.81 6.53 0.00	111.68 6.81 0.00	125.63 9.31 0.00	111.83 9.61 0.00	111.79 6.43 -44.68	108.39 5.36 -54.33	103.67 5.15 -50.38	91.35 4.87 -41.84	83.56 4.68 -36.33	80.36 4.38 -36.13	81.15 4.76 -33.54	88.17 5.48 -32.01	117.35 11.65 -3.51	123.36 12.72 0.00	113.26 11.59 0.00	105.27 7.91 -27.94	98.10 4.66 -52.57	82.74 3.21 -48.12	85.35 2.56 -53.40



HUDSON_AVE_GT_5 23657	80.84 3.14 -39.36	78.74 2.84 -41.31	74.37 3.01 -34.71	75.08 3.09 -34.69	79.45 3.75 -29.94	99.81 6.53 0.00	111.68 6.81 0.00	125.63 9.31 0.00	111.83 9.61 0.00	111.79 6.43 -44.68	108.39 5.36 -54.33	103.67 5.15 -50.38	91.35 4.87 -41.84	83.56 4.68 -36.33	80.36 4.38 -36.13	81.15 4.76 -33.54	88.17 5.48 -32.01	117.35 11.65 -3.51	123.36 12.72 0.00	113.26 11.59 0.00	105.27 7.91 -27.94	98.10 4.66 -52.57	82.74 3.21 -48.12	85.35 2.56 -53.40
HUDSON_AVE_10 24168	80.64 2.95 -39.36	78.57 2.66 -41.31	74.18 2.82 -34.71	74.90 2.91 -34.69	79.22 3.52 -29.94	99.34 6.06 0.00	111.16 6.29 0.00	125.15 8.84 0.00	111.43 9.20 0.00	111.49 6.13 -44.68	108.14 5.11 -54.33	103.43 4.91 -50.38	91.13 4.64 -41.84	83.31 4.43 -36.33	80.12 4.14 -36.13	80.94 4.54 -33.54	87.92 5.22 -32.01	116.94 11.24 -3.51	122.92 12.28 0.00	112.86 11.18 0.00	104.99 7.64 -27.94	97.94 4.50 -52.57	82.61 3.08 -48.12	85.26 2.47 -53.40
HUNTER MOUNT___DRP 323613	84.42 3.91 -42.17	82.45 3.60 -44.26	77.66 3.81 -37.19	78.34 3.88 -37.17	82.64 4.80 -32.09	102.52 9.24 0.00	114.73 9.85 0.00	127.95 11.63 0.00	112.95 10.73 0.00	115.62 6.98 -47.95	112.76 5.74 -58.32	107.70 5.48 -54.08	94.51 4.96 -44.91	86.23 4.68 -39.00	83.01 4.38 -38.78	83.61 4.76 -36.00	90.61 5.62 -34.30	117.90 11.95 -3.76	123.91 13.27 0.00	113.77 12.09 0.00	107.54 8.19 -29.94	101.89 4.70 -56.33	86.33 3.36 -51.55	89.52 2.91 -57.22
HUNTINGTON_RES_REC 323705	82.18 4.48 -39.36	80.23 4.32 -41.31	76.24 4.88 -34.71	78.40 3.95 -37.16	81.52 5.81 -29.95	101.30 8.02 0.00	117.40 6.50 -6.02	130.98 9.31 -5.35	118.44 9.40 -6.82	120.21 6.01 -53.52	123.44 5.02 -69.72	111.10 4.81 -58.16	100.13 4.60 -50.89	93.17 4.43 -46.20	93.09 4.22 -49.02	91.22 4.71 -43.65	97.49 5.43 -41.38	153.18 11.34 -39.65	145.34 12.50 -22.19	148.87 11.29 -35.91	125.96 8.12 -48.42	112.79 4.42 -67.51	90.55 2.99 -56.15	85.89 3.09 -53.41
HUNTLEY___63 23557	43.81 -0.69 -6.16	40.30 -0.76 -6.47	41.36 -0.73 -5.43	41.87 -0.86 -5.43	48.98 -1.47 -4.69	89.18 -4.10 0.00	96.17 -8.70 0.00	102.36 -13.96 0.00	89.24 -12.98 0.00	60.86 -6.86 -7.03	53.11 -4.14 -8.55	51.68 -4.38 -7.93	47.21 -4.02 -6.58	44.31 -3.96 -5.72	41.95 -3.59 -5.69	44.19 -3.94 -5.28	50.64 -5.07 -5.03	91.30 -11.44 -0.55	99.13 -11.51 0.00	91.82 -9.86 0.00	67.28 -6.53 -4.39	46.10 -3.02 -8.26	37.18 -1.79 -7.56	36.40 -1.38 -8.39
HUNTLEY___64 23558	43.81 -0.69 -6.16	40.30 -0.76 -6.47	41.36 -0.73 -5.43	41.87 -0.86 -5.43	48.98 -1.47 -4.69	89.18 -4.10 0.00	96.17 -8.70 0.00	102.36 -13.96 0.00	89.24 -12.98 0.00	60.86 -6.86 -7.03	53.11 -4.14 -8.55	51.68 -4.38 -7.93	47.21 -4.02 -6.58	44.31 -3.96 -5.72	41.95 -3.59 -5.69	44.19 -3.94 -5.28	50.64 -5.07 -5.03	91.30 -11.44 -0.55	99.13 -11.51 0.00	91.82 -9.86 0.00	67.28 -6.53 -4.39	46.10 -3.02 -8.26	37.18 -1.79 -7.56	36.40 -1.38 -8.39
HUNTLEY___65 23559	43.81 -0.69 -6.16	40.30 -0.76 -6.47	41.36 -0.73 -5.43	41.87 -0.86 -5.43	48.98 -1.47 -4.69	89.18 -4.10 0.00	96.17 -8.70 0.00	102.36 -13.96 0.00	89.24 -12.98 0.00	60.86 -6.86 -7.03	53.11 -4.14 -8.55	51.68 -4.38 -7.93	47.21 -4.02 -6.58	44.31 -3.96 -5.72	41.95 -3.59 -5.69	44.19 -3.94 -5.28	50.64 -5.07 -5.03	91.30 -11.44 -0.55	99.13 -11.51 0.00	91.82 -9.86 0.00	67.28 -6.53 -4.39	46.10 -3.02 -8.26	37.18 -1.79 -7.56	36.40 -1.38 -8.39
HUNTLEY___66 23560	43.81 -0.69 -6.16	40.30 -0.76 -6.47	41.36 -0.73 -5.43	41.87 -0.86 -5.43	48.98 -1.47 -4.69	89.18 -4.10 0.00	96.17 -8.70 0.00	102.36 -13.96 0.00	89.24 -12.98 0.00	60.86 -6.86 -7.03	53.11 -4.14 -8.55	51.68 -4.38 -7.93	47.21 -4.02 -6.58	44.31 -3.96 -5.72	41.95 -3.59 -5.69	44.19 -3.94 -5.28	50.64 -5.07 -5.03	91.30 -11.44 -0.55	99.13 -11.51 0.00	91.82 -9.86 0.00	67.28 -6.53 -4.39	46.10 -3.02 -8.26	37.18 -1.79 -7.56	36.40 -1.38 -8.39
HUNTLEY___67 23561	43.18 -1.38 -6.22	39.77 -1.35 -6.53	40.78 -1.36 -5.48	41.24 -1.53 -5.48	48.29 -2.20 -4.73	87.78 -5.50 0.00	94.91 -9.97 0.00	101.20 -15.12 0.00	88.22 -14.00 0.00	60.23 -7.53 -7.07	52.53 -4.77 -8.60	51.10 -5.01 -7.97	46.62 -4.64 -6.62	43.79 -4.51 -5.75	41.50 -4.06 -5.72	43.75 -4.41 -5.31	50.01 -5.73 -5.06	90.17 -12.57 -0.55	97.81 -12.83 0.00	90.60 -11.08 0.00	66.47 -7.36 -4.41	45.33 -3.84 -8.30	36.62 -2.39 -7.60	35.91 -1.91 -8.44
HUNTLEY___68 23562	43.18 -1.38 -6.22	39.77 -1.35 -6.53	40.78 -1.36 -5.48	41.24 -1.53 -5.48	48.29 -2.20 -4.73	87.78 -5.50 0.00	94.91 -9.97 0.00	101.20 -15.12 0.00	88.22 -14.00 0.00	60.23 -7.53 -7.07	52.53 -4.77 -8.60	51.10 -5.01 -7.97	46.62 -4.64 -6.62	43.79 -4.51 -5.75	41.50 -4.06 -5.72	43.75 -4.41 -5.31	50.01 -5.73 -5.06	90.17 -12.57 -0.55	97.81 -12.83 0.00	90.60 -11.08 0.00	66.47 -7.36 -4.41	45.33 -3.84 -8.30	36.62 -2.39 -7.60	35.91 -1.91 -8.44
HYLAND___LFGE 323620	46.15 1.11 -6.70	42.43 0.80 -7.04	43.67 1.10 -5.91	43.99 0.78 -5.91	51.86 1.01 -5.10	95.52 2.24 0.00	105.81 0.94 0.00	114.69 -1.63 0.00	93.43 -8.79 0.00	63.09 -5.22 -7.62	54.56 -3.41 -9.27	53.07 -3.66 -8.60	47.99 -3.80 -7.14	45.00 -3.74 -6.20	42.98 -3.03 -6.16	45.24 -3.34 -5.72	51.67 -4.46 -5.45	93.59 -9.20 -0.60	102.79 -7.85 0.00	102.19 0.51 0.00	74.52 0.35 -4.76	49.90 0.08 -8.95	39.83 0.22 -8.19	38.90 0.41 -9.10
INDECK___CORINTH 23802	93.09 2.34 -52.41	91.71 2.11 -55.01	85.04 2.16 -46.22	85.65 2.16 -46.20	88.19 2.56 -39.88	98.78 5.50 0.00	110.74 5.87 0.00	121.78 5.47 0.00	107.13 4.91 0.00	123.85 3.40 -59.77	124.60 3.21 -72.68	118.62 3.08 -67.41	103.43 2.81 -55.97	93.75 2.60 -48.60	90.53 2.35 -48.34	90.04 2.31 -44.87	96.19 2.89 -42.62	112.48 5.62 -4.67	116.84 6.19 0.00	107.06 5.39 0.00	110.50 3.88 -37.20	113.11 2.25 -69.99	97.07 1.60 -64.06	101.99 1.50 -71.10
INDECK___ILION 23567	39.06 1.73 1.01	35.02 1.49 1.06	37.42 1.65 0.89	38.09 1.68 0.89	47.00 2.01 0.77	97.20 3.92 0.00	109.27 4.40 0.00	121.09 4.77 0.00	106.72 4.49 0.00	62.42 2.91 1.18	49.75 2.48 1.43	49.21 2.41 1.33	45.73 2.19 1.10	43.72 2.13 0.96	40.85 1.95 0.95	44.11 2.14 0.89	52.31 2.48 0.85	106.90 4.80 0.09	115.95 5.31 0.00	106.56 4.88 0.00	71.94 3.26 0.74	41.35 1.88 1.40	31.61 1.48 1.28	29.35 1.38 1.42
INDECK___OLEAN 23982	45.59 0.27 -6.98	41.95 0.03 -7.32	42.85 0.04 -6.15	43.37 -0.07 -6.15	50.33 -0.73 -5.31	91.88 -1.40 0.00	102.99 -1.88 0.00	111.90 -4.42 0.00	97.73 -4.50 0.00	66.56 -2.06 -7.94	58.30 -0.05 -9.65	56.31 -0.77 -8.95	51.50 -0.58 -7.43	48.24 -0.76 -6.45	45.67 -0.60 -6.42	47.96 -0.86 -5.96	54.43 -1.93 -5.68	98.22 -4.60 -0.62	107.10 -3.54 0.00	98.33 -3.35 0.00	72.01 -2.36 -4.95	49.62 -0.57 -9.32	39.66 -0.28 -8.53	38.45 -0.41 -9.47
INDECK___OSWEGO 23783	40.42 -0.77 -2.85	36.82 -0.76 -2.99	38.43 -0.73 -2.51	38.94 -0.86 -2.51	46.87 -1.05 -2.16	90.95 -2.33 0.00	100.99 -3.88 0.00	111.54 -4.77 0.00	98.03 -4.20 0.00	61.74 -2.18 -3.24	51.08 -1.56 -3.94	50.24 -1.54 -3.65	46.48 -1.20 -3.03	44.04 -1.15 -2.63	41.39 -1.07 -2.62	44.13 -1.16 -2.43	51.58 -1.42 -2.32	99.48 -2.97 -0.25	107.66 -2.98 0.00	99.03 -2.64 0.00	69.77 -1.67 -2.02	43.65 -1.02 -3.80	34.14 -0.75 -3.48	32.55 -0.71 -3.86
INDECK___YERKES 23781	43.81 -0.69 -6.16	40.30 -0.76 -6.47	41.36 -0.73 -5.43	41.87 -0.86 -5.43	48.98 -1.47 -4.69	89.18 -4.10 0.00	96.17 -8.70 0.00	102.36 -13.96 0.00	89.24 -12.98 0.00	60.86 -6.86 -7.03	53.11 -4.14 -8.55	51.68 -4.38 -7.93	47.21 -4.02 -6.58	44.31 -3.96 -5.72	41.95 -3.59 -5.69	44.19 -3.94 -5.28	50.64 -5.07 -5.03	91.30 -11.44 -0.55	99.13 -11.51 0.00	91.82 -9.86 0.00	67.28 -6.53 -4.39	46.10 -3.02 -8.26	37.18 -1.79 -7.56	36.40 -1.38 -8.39

INDIAN POINT_GT_1 24139	80.13 2.76 -39.03	78.08 2.52 -40.97	73.79 2.71 -34.42	74.50 2.80 -34.41	78.79 3.34 -29.70	98.78 5.50 0.00	110.43 5.55 0.00	123.99 7.68 0.00	110.20 7.98 0.00	110.40 5.40 -44.31	107.06 4.48 -53.88	102.43 4.33 -49.97	90.29 4.15 -41.49	82.54 3.96 -36.03	79.43 3.74 -35.83	80.19 4.07 -33.26	87.09 4.66 -31.75	115.48 9.81 -3.48	121.37 10.73 0.00	111.44 9.76 0.00	103.86 6.73 -27.71	96.97 3.96 -52.14	81.86 2.73 -47.72	84.53 2.17 -52.96
INDIAN POINT_GT_2 23659	80.13 2.76 -39.03	78.08 2.52 -40.97	73.79 2.71 -34.42	74.50 2.80 -34.41	78.79 3.34 -29.70	98.78 5.50 0.00	110.43 5.55 0.00	123.99 7.68 0.00	110.20 7.98 0.00	110.40 5.40 -44.31	107.06 4.48 -53.88	102.43 4.33 -49.97	90.29 4.15 -41.49	82.54 3.96 -36.03	79.43 3.74 -35.83	80.19 4.07 -33.26	87.09 4.66 -31.75	115.48 9.81 -3.48	121.37 10.73 0.00	111.44 9.76 0.00	103.86 6.73 -27.71	96.97 3.96 -52.14	81.86 2.73 -47.72	84.53 2.17 -52.96
INDIAN POINT_GT_3 24019	80.13 2.76 -39.03	78.08 2.52 -40.97	73.79 2.71 -34.42	74.50 2.80 -34.41	78.79 3.34 -29.70	98.78 5.50 0.00	110.43 5.55 0.00	123.99 7.68 0.00	110.20 7.98 0.00	110.40 5.40 -44.31	107.06 4.48 -53.88	102.43 4.33 -49.97	90.29 4.15 -41.49	82.54 3.96 -36.03	79.43 3.74 -35.83	80.19 4.07 -33.26	87.09 4.66 -31.75	115.48 9.81 -3.48	121.37 10.73 0.00	111.44 9.76 0.00	103.86 6.73 -27.71	96.97 3.96 -52.14	81.86 2.73 -47.72	84.53 2.17 -52.96
INDIAN POINT___2 23530	79.58 2.64 -38.60	77.50 2.39 -40.52	73.30 2.60 -34.04	73.97 2.65 -34.03	78.28 3.15 -29.37	98.50 5.22 0.00	110.11 5.24 0.00	123.53 7.21 0.00	109.79 7.56 0.00	109.67 5.16 -43.82	106.33 4.33 -53.29	101.69 4.14 -49.42	89.66 3.97 -41.04	82.02 3.83 -35.64	78.88 3.59 -35.44	79.70 3.94 -32.90	86.54 4.46 -31.40	115.03 9.40 -3.44	120.93 10.29 0.00	111.03 9.35 0.00	103.28 6.46 -27.41	96.24 3.80 -51.57	81.22 2.61 -47.20	83.83 2.06 -52.38
INDIAN POINT___3 23531	79.99 2.61 -39.05	77.96 2.39 -40.98	73.65 2.56 -34.43	74.36 2.65 -34.42	78.62 3.15 -29.71	98.41 5.13 0.00	110.01 5.14 0.00	123.41 7.10 0.00	109.68 7.46 0.00	110.11 5.10 -44.32	106.89 4.29 -53.90	102.21 4.09 -49.99	90.09 3.93 -41.51	82.38 3.79 -36.05	79.28 3.59 -35.85	80.03 3.90 -33.28	86.85 4.41 -31.76	114.97 9.30 -3.48	120.82 10.17 0.00	110.93 9.25 0.00	103.52 6.38 -27.72	96.78 3.76 -52.16	81.76 2.61 -47.74	84.43 2.06 -52.98
IP CORINTH___1 23988	93.28 2.53 -52.41	91.88 2.28 -55.01	85.26 2.38 -46.22	85.88 2.39 -46.20	88.42 2.79 -39.88	99.26 5.98 0.00	111.27 6.40 0.00	122.48 6.16 0.00	107.64 5.41 0.00	124.16 3.70 -59.77	124.84 3.46 -72.68	118.85 3.32 -67.41	103.66 3.04 -55.97	93.96 2.81 -48.60	90.77 2.59 -48.34	90.26 2.53 -44.87	96.45 3.14 -42.62	112.99 6.13 -4.67	117.51 6.86 0.00	107.68 6.00 0.00	110.85 4.23 -37.20	113.35 2.49 -69.99	97.26 1.79 -64.06	102.16 1.67 -71.10
IP___TICONDEROGA 23804	92.79 5.14 -49.32	90.92 4.57 -51.76	84.91 4.76 -43.49	85.54 4.77 -43.47	89.22 5.95 -37.52	105.59 12.31 0.00	117.34 12.47 0.00	129.00 12.68 0.00	114.90 12.67 0.00	125.48 8.38 -56.42	124.08 6.77 -68.61	118.69 6.93 -63.63	103.95 6.47 -52.83	94.60 6.17 -45.88	91.25 5.78 -45.63	91.38 6.17 -42.36	98.29 7.50 -40.11	121.82 15.23 -4.40	126.91 16.27 0.00	116.42 14.74 0.00	114.21 9.79 -35.01	112.01 5.27 -65.87	95.87 4.18 -60.28	100.12 3.82 -66.91
ISLIP_RES_REC 323679	82.76 5.06 -39.36	80.54 4.64 -41.31	76.50 5.13 -34.71	79.89 5.52 -37.08	82.16 6.45 -29.95	103.26 9.99 0.00	121.87 12.16 -4.84	136.55 15.94 -4.30	122.93 15.23 -5.47	121.93 9.46 -51.77	122.91 7.79 -66.42	112.27 7.51 -56.63	100.85 7.10 -49.10	93.61 6.81 -44.25	92.75 6.42 -46.48	91.58 7.07 -41.66	98.42 8.21 -39.54	155.94 17.07 -36.69	149.27 18.25 -20.37	150.91 16.26 -32.97	127.57 10.96 -47.19	113.30 6.33 -66.10	90.44 4.46 -54.57	86.51 3.70 -53.41
JARVIS____ 23743	37.68 0.34 1.01	33.85 0.31 1.06	36.10 0.33 0.89	36.74 0.33 0.89	45.35 0.36 0.77	93.94 0.66 0.00	105.40 0.53 0.00	116.90 0.58 0.00	102.94 0.72 0.00	60.12 0.61 1.18	47.80 0.54 1.43	47.28 0.48 1.33	43.99 0.45 1.10	42.02 0.43 0.96	39.25 0.36 0.95	42.40 0.43 0.89	50.29 0.46 0.85	102.91 0.81 0.09	111.64 0.99 0.00	102.59 0.91 0.00	69.30 0.62 0.74	39.84 0.37 1.40	30.42 0.28 1.28	28.21 0.23 1.42
JENNISON___1 23625	55.14 3.45 -13.35	51.41 2.80 -14.01	51.62 3.19 -11.77	52.27 3.21 -11.77	59.58 3.66 -10.16	99.90 6.62 0.00	112.95 8.08 0.00	124.46 8.14 0.00	109.27 7.05 0.00	80.12 4.25 -15.18	71.06 3.90 -18.46	68.76 3.51 -17.12	61.90 3.04 -14.22	57.87 2.98 -12.35	54.75 2.63 -12.28	57.12 2.87 -11.40	64.88 3.34 -10.86	110.02 6.64 -1.19	118.61 7.97 0.00	109.10 7.42 0.00	84.03 5.14 -9.48	61.48 2.78 -17.83	49.87 2.14 -16.32	49.62 2.12 -18.11
JENNISON___2 23626	55.02 3.33 -13.35	51.31 2.70 -14.01	51.51 3.08 -11.77	52.15 3.09 -11.77	59.44 3.52 -10.16	99.71 6.43 0.00	112.63 7.76 0.00	124.11 7.79 0.00	108.97 6.75 0.00	79.94 4.07 -15.18	70.86 3.70 -18.46	68.62 3.37 -17.12	61.77 2.90 -14.22	57.75 2.85 -12.35	54.64 2.51 -12.28	57.04 2.78 -11.40	64.73 3.19 -10.86	109.72 6.34 -1.19	118.27 7.63 0.00	108.79 7.12 0.00	83.82 4.93 -9.48	61.35 2.65 -17.83	49.77 2.04 -16.32	49.53 2.03 -18.11
KEDC PORT_JEFF_GT2 24210	82.18 4.48 -39.36	80.06 4.15 -41.31	75.99 4.62 -34.71	79.27 4.92 -37.05	81.42 5.72 -29.95	101.39 8.11 0.00	119.05 9.75 -4.43	133.39 13.14 -3.93	120.01 12.78 -5.01	119.87 8.01 -51.17	120.76 6.62 -65.44	110.58 6.35 -56.10	99.16 6.03 -48.49	91.96 5.83 -43.58	90.99 5.54 -45.61	89.95 6.13 -40.97	96.62 7.04 -38.90	152.36 14.51 -35.66	146.09 15.71 -19.75	147.66 14.04 -31.95	125.69 9.51 -46.76	111.99 5.51 -65.61	89.39 3.96 -54.02	86.09 3.29 -53.41
KEDC PORT_JEFF_GT3 24211	82.18 4.48 -39.36	80.06 4.15 -41.31	75.99 4.62 -34.71	79.27 4.92 -37.05	81.42 5.72 -29.95	101.39 8.11 0.00	119.05 9.75 -4.43	133.39 13.14 -3.93	120.01 12.78 -5.01	119.87 8.01 -51.17	120.76 6.62 -65.44	110.58 6.35 -56.10	99.16 6.03 -48.49	91.96 5.83 -43.58	90.99 5.54 -45.61	89.95 6.13 -40.97	96.62 7.04 -38.90	152.36 14.51 -35.66	146.09 15.71 -19.75	147.66 14.04 -31.95	125.69 9.51 -46.76	111.99 5.51 -65.61	89.39 3.96 -54.02	86.09 3.29 -53.41
KEDC_GLWD_GT4 24219	81.35 3.64 -39.37	79.23 3.32 -41.32	75.00 3.63 -34.72	78.47 3.58 -37.60	80.20 4.49 -29.95	100.84 7.55 0.00	128.51 7.87 -15.77	140.68 10.35 -14.01	130.50 10.43 -17.84	135.34 6.86 -67.80	157.11 5.70 -102.72	124.34 5.48 -70.72	115.38 5.22 -65.51	109.67 4.98 -62.14	114.36 4.66 -69.86	107.94 5.10 -59.99	113.07 5.88 -56.52	178.37 12.26 -63.92	161.14 13.38 -37.11	173.82 12.09 -60.04	136.29 8.33 -58.55	124.88 4.90 -79.11	103.97 3.42 -69.13	85.63 2.82 -53.42
KEDC_GLWD_GT5 24220	81.35 3.64 -39.37	79.23 3.32 -41.32	75.00 3.63 -34.72	78.47 3.58 -37.60	80.20 4.49 -29.95	100.84 7.55 0.00	128.51 7.87 -15.77	140.68 10.35 -14.01	130.50 10.43 -17.84	135.34 6.86 -67.80	157.11 5.70 -102.72	124.34 5.48 -70.72	115.38 5.22 -65.51	109.67 4.98 -62.14	114.36 4.66 -69.86	107.94 5.10 -59.99	113.07 5.88 -56.52	178.37 12.26 -63.92	161.14 13.38 -37.11	173.82 12.09 -60.04	136.29 8.33 -58.55	124.88 4.90 -79.11	103.97 3.42 -69.13	85.63 2.82 -53.42
KENSICO____ 23655	80.58 2.95 -39.29	78.50 2.66 -41.24	74.17 2.86 -34.65	74.87 2.95 -34.63	79.17 3.52 -29.89	99.26 5.98 0.00	110.95 6.08 0.00	124.58 8.26 0.00	110.70 8.48 0.00	110.99 5.70 -44.60	107.72 4.78 -54.24	103.01 4.57 -50.30	90.79 4.38 -41.77	83.03 4.21 -36.27	79.86 3.95 -36.07	80.63 4.29 -33.48	87.56 4.91 -31.96	116.12 10.43 -3.50	122.04 11.40 0.00	111.94 10.27 0.00	104.39 7.08 -27.89	97.52 4.17 -52.48	82.34 2.89 -48.04	85.00 2.29 -53.32

KIAC_JFK_GT1 23816	80.49 2.80 -39.36	78.39 2.49 -41.31	73.96 2.60 -34.71	74.67 2.69 -34.69	79.00 3.30 -29.94	98.97 5.69 0.00	110.74 5.87 0.00	124.70 8.38 0.00	111.22 9.00 0.00	111.31 5.95 -44.68	107.95 4.92 -54.33	103.23 4.72 -50.38	90.95 4.46 -41.84	83.14 4.25 -36.33	79.96 3.98 -36.13	80.77 4.37 -33.54	87.71 5.02 -32.01	116.74 11.04 -3.51	123.25 12.61 0.00	113.16 11.49 0.00	105.20 7.84 -27.94	98.02 4.58 -52.57	82.67 3.14 -48.12	85.35 2.56 -53.40
KIAC_JFK_GT2 23817	80.49 2.80 -39.36	78.39 2.49 -41.31	73.96 2.60 -34.71	74.67 2.69 -34.69	79.00 3.30 -29.94	98.97 5.69 0.00	110.74 5.87 0.00	124.70 8.38 0.00	111.22 9.00 0.00	111.31 5.95 -44.68	107.95 4.92 -54.33	103.23 4.72 -50.38	90.95 4.46 -41.84	83.14 4.25 -36.33	79.96 3.98 -36.13	80.77 4.37 -33.54	87.71 5.02 -32.01	116.74 11.04 -3.51	123.25 12.61 0.00	113.16 11.49 0.00	105.20 7.84 -27.94	98.02 4.58 -52.57	82.67 3.14 -48.12	85.35 2.56 -53.40
KINTIGH____ 23543	41.48 -2.15 -5.29	38.10 -2.04 -5.55	39.27 -2.05 -4.66	39.72 -2.24 -4.66	46.85 -2.93 -4.02	86.66 -6.62 0.00	94.28 -10.59 0.00	101.43 -14.89 0.00	88.53 -13.70 0.00	59.17 -7.53 -6.01	50.94 -5.07 -7.31	49.66 -5.24 -6.78	45.41 -4.87 -5.63	42.76 -4.68 -4.89	40.40 -4.30 -4.86	42.70 -4.67 -4.51	49.15 -5.83 -4.30	90.09 -12.57 -0.47	97.70 -12.95 0.00	90.39 -11.29 0.00	65.60 -7.56 -3.75	43.80 -4.13 -7.06	35.33 -2.54 -6.46	34.44 -2.12 -7.17
LEDERLE____ 23769	79.44 3.07 -38.04	77.32 2.80 -39.92	73.24 3.04 -33.54	73.92 3.09 -33.53	78.36 3.66 -28.94	99.53 6.25 0.00	112.43 7.56 0.00	126.20 9.88 0.00	112.04 9.81 0.00	110.40 6.56 -43.15	106.63 5.45 -52.48	102.05 5.25 -48.67	90.02 4.96 -40.41	82.41 4.76 -35.09	79.25 4.50 -34.90	80.14 4.88 -32.40	87.23 5.62 -30.92	117.33 11.75 -3.39	123.58 12.94 0.00	113.47 11.79 0.00	104.52 8.12 -26.99	96.38 4.74 -50.78	81.18 3.30 -46.47	83.67 2.70 -51.58
LINDEN COGEN____ 23786	80.53 2.84 -39.36	78.46 2.56 -41.31	74.07 2.71 -34.71	74.78 2.80 -34.69	79.09 3.39 -29.94	99.16 5.88 0.00	111.06 6.19 0.00	124.92 8.61 0.00	111.32 9.09 0.00	111.43 6.07 -44.68	108.14 5.11 -54.33	103.43 4.91 -50.38	91.13 4.64 -41.84	83.35 4.47 -36.33	80.16 4.18 -36.13	80.94 4.54 -33.54	87.92 5.22 -32.01	116.84 11.14 -3.51	122.81 12.17 0.00	112.76 11.08 0.00	104.92 7.57 -27.94	97.86 4.42 -52.57	82.52 2.99 -48.12	85.15 2.35 -53.40
LIPA_MISC_IPP 23656	82.14 4.45 -39.36	80.02 4.11 -41.31	75.95 4.58 -34.71	79.28 4.96 -37.03	81.42 5.72 -29.95	101.77 8.49 0.00	119.26 10.28 -4.11	133.57 13.60 -3.65	120.15 13.28 -4.65	119.71 8.31 -50.70	120.18 6.87 -64.61	110.41 6.59 -55.69	98.86 6.20 -48.01	91.61 6.00 -43.06	90.43 5.66 -44.92	89.55 6.26 -40.44	96.28 7.19 -38.40	151.87 14.81 -34.87	145.94 16.04 -19.26	147.27 14.43 -31.16	125.57 9.72 -46.43	111.77 5.68 -65.23	89.03 4.02 -53.60	86.06 3.26 -53.41
LISF____SOLAR 323691	82.26 4.56 -39.36	80.09 4.18 -41.31	76.06 4.69 -34.71	79.44 5.11 -37.04	81.56 5.86 -29.95	101.95 8.68 0.00	119.64 10.59 -4.18	134.10 14.07 -3.71	120.55 13.60 -4.73	119.99 8.50 -50.81	120.51 7.01 -64.80	110.65 6.74 -55.78	99.15 6.38 -48.12	91.81 6.08 -43.18	90.70 5.78 -45.08	89.75 6.34 -40.56	96.54 7.35 -38.51	152.36 15.12 -35.05	146.38 16.37 -19.37	147.66 14.65 -31.34	125.85 9.93 -46.51	111.98 5.80 -65.31	89.19 4.08 -53.69	86.12 3.32 -53.41
LITTLE FALLS____HYD 24013	40.59 3.26 1.01	36.48 2.94 1.06	38.92 3.15 0.89	39.65 3.24 0.89	48.88 3.89 0.77	101.12 7.84 0.00	113.57 8.70 0.00	125.97 9.65 0.00	111.11 8.89 0.00	65.09 5.58 1.18	51.99 4.72 1.43	51.47 4.67 1.33	47.79 4.24 1.10	45.64 4.04 0.96	42.68 3.79 0.95	46.04 4.07 0.89	54.59 4.76 0.85	111.40 9.30 0.09	120.82 10.17 0.00	110.93 9.25 0.00	74.92 6.25 0.74	43.11 3.64 1.40	33.02 2.89 1.28	30.71 2.73 1.42
LI_NEWBRIDGE____DRP 323616	81.26 3.57 -39.36	79.12 3.22 -41.31	74.92 3.55 -34.71	77.75 3.66 -36.80	80.14 4.44 -29.95	100.56 7.28 0.00	113.70 8.08 -0.75	127.22 10.24 -0.67	113.39 10.32 -0.85	113.21 6.74 -45.79	110.50 5.55 -56.25	104.88 5.39 -51.36	92.71 5.09 -42.97	85.01 4.89 -37.57	82.21 4.62 -37.75	82.67 5.01 -34.81	89.64 5.78 -33.19	140.44 11.75 -26.50	137.48 12.72 -14.12	136.21 11.69 -22.85	120.34 7.98 -42.94	106.88 4.78 -61.23	83.99 3.46 -49.13	85.53 2.73 -53.41
LONG_LAKE_PHOENIX 24014	40.80 -0.50 -2.96	37.22 -0.48 -3.11	38.79 -0.48 -2.61	39.31 -0.60 -2.61	47.32 -0.69 -2.25	91.60 -1.68 0.00	102.46 -2.41 0.00	113.29 -3.02 0.00	99.67 -2.55 0.00	62.84 -1.21 -3.37	52.02 -0.78 -4.10	51.11 -0.82 -3.80	46.91 -0.89 -3.16	44.44 -0.85 -2.74	41.78 -0.80 -2.73	44.53 -0.86 -2.53	52.02 -1.07 -2.41	100.11 -2.35 -0.26	108.54 -2.11 0.00	99.85 -1.83 0.00	70.41 -1.11 -2.10	44.13 -0.69 -3.96	34.47 -0.56 -3.62	32.88 -0.53 -4.02
LOVETT____3 23632	78.64 2.11 -38.20	76.62 1.94 -40.09	72.47 2.13 -33.69	73.13 2.16 -33.67	77.33 2.51 -29.06	97.11 3.83 0.00	106.86 1.99 0.00	119.80 3.49 0.00	106.61 4.39 0.00	107.23 3.21 -43.33	104.12 2.73 -52.69	99.59 2.60 -48.87	87.81 2.59 -40.58	80.30 2.51 -35.24	77.28 2.39 -35.04	78.00 2.61 -32.53	84.61 2.89 -31.05	111.62 6.03 -3.40	117.28 6.64 0.00	107.68 6.00 0.00	100.75 4.23 -27.10	94.39 2.53 -50.98	79.80 1.73 -46.66	82.39 1.21 -51.79
LOVETT____4 23642	79.20 2.64 -38.22	77.13 2.42 -40.12	72.96 2.60 -33.71	73.67 2.69 -33.69	77.99 3.15 -29.08	98.41 5.13 0.00	109.80 4.93 0.00	123.18 6.86 0.00	109.48 7.26 0.00	109.06 4.98 -43.39	105.61 4.14 -52.77	101.06 3.99 -48.94	89.12 3.84 -40.63	81.54 3.70 -35.29	78.45 3.51 -35.09	79.25 3.81 -32.58	86.08 4.31 -31.09	114.69 9.09 -3.41	120.61 9.96 0.00	110.72 9.05 0.00	102.80 6.25 -27.14	95.61 3.68 -51.06	80.69 2.54 -46.73	83.25 2.00 -51.87
LOVETT____5 23593	79.20 2.64 -38.22	77.13 2.42 -40.12	72.96 2.60 -33.71	73.67 2.69 -33.69	77.99 3.15 -29.08	98.41 5.13 0.00	109.80 4.93 0.00	123.18 6.86 0.00	109.48 7.26 0.00	109.06 4.98 -43.39	105.61 4.14 -52.77	101.06 3.99 -48.94	89.12 3.84 -40.63	81.54 3.70 -35.29	78.45 3.51 -35.09	79.25 3.81 -32.58	86.08 4.31 -31.09	114.69 9.09 -3.41	120.61 9.96 0.00	110.72 9.05 0.00	102.80 6.25 -27.14	95.61 3.68 -51.06	80.69 2.54 -46.73	83.25 2.00 -51.87
LOWER RAQUET____HYD 24057	36.69 -1.65 0.00	33.07 -1.52 0.00	35.01 -1.65 0.00	35.76 -1.53 0.00	43.84 -1.92 0.00	91.14 -2.14 0.00	103.09 -1.78 0.00	113.29 -3.02 0.00	98.03 -4.20 0.00	56.56 -4.13 0.00	45.34 -3.36 0.00	45.63 -2.50 0.00	42.78 -1.87 0.00	40.80 -1.75 0.00	38.14 -1.71 0.00	40.80 -2.06 0.00	48.65 -2.03 0.00	97.19 -5.01 0.00	104.45 -6.19 0.00	95.68 -6.00 0.00	65.60 -3.82 0.00	38.66 -2.21 0.00	30.22 -1.19 0.00	28.83 -0.56 0.00
LOWER____HUDSON 24059	92.12 3.14 -50.64	90.55 2.80 -53.15	84.28 2.97 -44.66	84.92 2.98 -44.64	87.95 3.66 -38.53	100.56 7.28 0.00	112.01 7.13 0.00	123.53 7.21 0.00	109.27 7.05 0.00	123.22 4.79 -57.74	122.96 4.04 -70.22	117.10 3.85 -65.12	102.20 3.48 -54.07	92.74 3.23 -46.95	89.57 3.03 -46.70	89.42 3.22 -43.35	95.72 3.85 -41.19	114.47 7.76 -4.51	119.16 8.52 0.00	109.40 7.72 0.00	110.57 5.21 -35.95	111.48 2.98 -67.63	95.73 2.42 -61.90	100.30 2.21 -68.70
LWR____OSWEGATCHIE_HYD 23850	37.65 -0.69 0.00	33.83 -0.76 0.00	35.92 -0.73 0.00	36.62 -0.67 0.00	44.79 -0.96 0.00	92.26 -1.02 0.00	104.45 -0.42 0.00	115.04 -1.28 0.00	100.07 -2.15 0.00	58.62 -2.06 0.00	47.14 -1.56 0.00	46.97 -1.16 0.00	43.76 -0.89 0.00	41.79 -0.76 0.00	39.01 -0.84 0.00	41.87 -0.98 0.00	49.77 -0.91 0.00	99.85 -2.35 0.00	107.88 -2.76 0.00	99.03 -2.64 0.00	67.75 -1.67 0.00	39.77 -1.10 0.00	30.82 -0.60 0.00	29.27 -0.12 0.00

LYONS_FALL_HYD 23570	39.06 0.73 0.00	35.04 0.45 0.00	37.28 0.62 0.00	37.93 0.63 0.00	46.35 0.59 0.00	94.59 1.31 0.00	106.86 1.99 0.00	118.17 1.86 0.00	103.55 1.33 0.00	61.54 0.85 0.00	49.58 0.88 0.00	48.95 0.82 0.00	45.32 0.67 0.00	43.32 0.77 0.00	40.45 0.60 0.00	43.46 0.60 0.00	51.49 0.81 0.00	103.73 1.54 0.00	112.52 1.88 0.00	103.40 1.73 0.00	70.67 1.25 0.00	41.40 0.53 0.00	31.79 0.38 0.00	29.95 0.56 0.00
MADISON___COUNTY_LFGE 323628	40.63 1.15 -1.14	36.69 0.90 -1.20	38.73 1.06 -1.01	39.31 1.01 -1.01	47.77 1.14 -0.87	95.43 2.15 0.00	107.49 2.62 0.00	118.76 2.45 0.00	104.37 2.15 0.00	63.55 1.58 -1.29	51.78 1.51 -1.56	50.93 1.35 -1.45	46.92 1.07 -1.20	44.66 1.06 -1.05	41.84 0.95 -1.04	44.85 1.03 -0.97	52.76 1.17 -0.92	104.64 2.35 -0.10	113.52 2.87 0.00	104.42 2.75 0.00	72.16 1.94 -0.80	43.35 0.98 -1.50	33.51 0.72 -1.38	31.65 0.74 -1.53
MAPLE RIDGE_WT_1 323574	35.45 -0.57 2.32	31.68 -0.48 2.43	34.10 -0.51 2.04	34.77 -0.49 2.04	43.40 -0.60 1.76	92.16 -1.12 0.00	103.82 -1.05 0.00	115.38 -0.93 0.00	101.51 -0.71 0.00	57.31 -0.42 2.96	44.77 -0.34 3.60	44.36 -0.43 3.33	41.39 -0.49 2.77	39.59 -0.55 2.40	36.94 -0.52 2.39	40.08 -0.56 2.22	47.84 -0.71 2.13	100.32 -1.64 0.23	108.54 -2.11 0.00	99.65 -2.03 0.00	66.17 -1.39 1.86	36.60 -0.78 3.49	27.68 -0.53 3.19	25.37 -0.47 3.55
MAPLE RIDGE_WT_2 323611	35.45 -0.57 2.32	31.68 -0.48 2.43	34.10 -0.51 2.04	34.77 -0.49 2.04	43.40 -0.60 1.76	92.16 -1.12 0.00	103.82 -1.05 0.00	115.38 -0.93 0.00	101.51 -0.71 0.00	57.31 -0.42 2.96	44.77 -0.34 3.60	44.36 -0.43 3.33	41.39 -0.49 2.77	39.59 -0.55 2.40	36.94 -0.52 2.39	40.08 -0.56 2.22	47.84 -0.71 2.13	100.32 -1.64 0.23	108.54 -2.11 0.00	99.65 -2.03 0.00	66.17 -1.39 1.86	36.60 -0.78 3.49	27.68 -0.53 3.19	25.37 -0.47 3.55
MARBLE RIVER_WT_PWR 323696	37.22 -1.11 0.00	33.59 -1.00 0.00	35.37 -1.28 0.00	36.14 -1.16 0.00	44.34 -1.42 0.00	91.32 -1.96 0.00	104.25 -0.63 0.00	113.99 -2.33 0.00	98.03 -4.20 0.00	57.41 -3.28 0.00	45.78 -2.92 0.00	45.58 -2.55 0.00	42.86 -1.79 0.00	40.85 -1.70 0.00	38.21 -1.64 0.00	41.06 -1.80 0.00	48.35 -2.33 0.00	97.19 -5.01 0.00	104.22 -6.42 0.00	95.37 -6.30 0.00	64.77 -4.65 0.00	38.78 -2.08 0.00	30.60 -0.82 0.00	28.80 -0.59 0.00
MARSH_HILL_WT_PWR 323713	47.62 1.19 -8.09	44.05 0.97 -8.49	44.89 1.10 -7.13	45.32 0.89 -7.13	53.06 1.14 -6.16	94.77 1.49 0.00	105.19 0.32 0.00	113.41 -2.90 0.00	99.05 -3.17 0.00	68.91 -0.97 -9.20	60.13 0.24 -11.19	58.36 -0.14 -10.37	52.37 -0.89 -8.61	49.05 -0.98 -7.48	46.49 -0.80 -7.44	48.86 -0.90 -6.91	55.84 -1.42 -6.58	99.74 -3.17 -0.72	108.54 -2.11 0.00	100.56 -1.12 0.00	74.53 -0.63 -5.74	51.39 -0.28 -10.80	41.27 -0.03 -9.89	40.48 0.12 -10.98
MG INDUSTRY___DRP 24185	90.25 2.38 -49.53	88.73 2.15 -51.99	82.61 2.27 -43.68	83.23 2.28 -43.66	86.24 2.79 -37.69	98.31 5.03 0.00	109.59 4.72 0.00	121.56 5.24 0.00	107.53 5.31 0.00	120.81 3.70 -56.42	120.38 3.07 -68.61	114.75 2.99 -63.63	100.12 2.63 -52.84	90.90 2.47 -45.88	87.79 2.31 -45.63	87.74 2.53 -42.36	93.91 2.94 -40.29	112.43 5.82 -4.42	117.06 6.41 0.00	107.57 5.89 0.00	108.67 4.09 -35.16	109.44 2.41 -66.16	93.95 1.98 -60.55	98.33 1.73 -67.21
MID___OSWEGATCHIE_HYD 23849	37.65 -0.69 0.00	33.83 -0.76 0.00	35.92 -0.73 0.00	36.62 -0.67 0.00	44.79 -0.96 0.00	92.26 -1.02 0.00	104.45 -0.42 0.00	115.04 -1.28 0.00	100.07 -2.15 0.00	58.62 -2.06 0.00	47.14 -1.56 0.00	46.97 -1.16 0.00	43.76 -0.89 0.00	41.79 -0.76 0.00	39.01 -0.84 0.00	41.87 -0.98 0.00	49.77 -0.91 0.00	99.85 -2.35 0.00	107.88 -2.76 0.00	99.03 -2.64 0.00	67.75 -1.67 0.00	39.77 -1.10 0.00	30.82 -0.60 0.00	29.27 -0.12 0.00
MID___RAQUETTE_HYD 23851	36.69 -1.65 0.00	33.07 -1.52 0.00	35.01 -1.65 0.00	35.76 -1.53 0.00	43.84 -1.92 0.00	91.14 -2.14 0.00	103.09 -1.78 0.00	113.29 -3.02 0.00	98.03 -4.20 0.00	56.56 -4.13 0.00	45.34 -3.36 0.00	45.63 -2.50 0.00	42.78 -1.87 0.00	40.80 -1.75 0.00	38.14 -1.71 0.00	40.80 -2.06 0.00	48.65 -2.03 0.00	97.19 -5.01 0.00	104.45 -6.19 0.00	95.68 -6.00 0.00	65.60 -3.82 0.00	38.66 -2.21 0.00	30.22 -1.19 0.00	28.83 -0.56 0.00
MILLIKEN___1 23584	45.27 0.00 -6.93	41.80 -0.07 -7.28	42.73 -0.04 -6.12	43.22 -0.19 -6.11	50.85 -0.18 -5.28	92.63 -0.65 0.00	104.25 -0.63 0.00	114.80 -1.52 0.00	101.00 -1.22 0.00	68.39 -0.18 -7.88	58.43 0.15 -9.59	56.97 -0.05 -8.89	51.58 -0.45 -7.38	48.49 -0.47 -6.41	45.82 -0.40 -6.38	48.35 -0.43 -5.92	55.71 -0.61 -5.64	101.69 -1.12 -0.62	110.09 -0.55 0.00	101.17 -0.51 0.00	74.13 -0.21 -4.92	49.80 -0.33 -9.26	40.08 0.19 -8.47	38.97 0.18 -9.41
MILLIKEN___2 23585	45.27 0.00 -6.93	41.80 -0.07 -7.28	42.73 -0.04 -6.12	43.22 -0.19 -6.11	50.85 -0.18 -5.28	92.63 -0.65 0.00	104.25 -0.63 0.00	114.80 -1.52 0.00	101.00 -1.22 0.00	68.39 -0.18 -7.88	58.43 0.15 -9.59	56.97 -0.05 -8.89	51.58 -0.45 -7.38	48.49 -0.47 -6.41	45.82 -0.40 -6.38	48.35 -0.43 -5.92	55.71 -0.61 -5.64	101.69 -1.12 -0.62	110.09 -0.55 0.00	101.17 -0.51 0.00	74.13 -0.21 -4.92	49.80 -0.33 -9.26	40.08 0.19 -8.47	38.97 0.18 -9.41
MILLIKEN___DIESEL 23629	45.27 0.00 -6.93	41.80 -0.07 -7.28	42.73 -0.04 -6.12	43.22 -0.19 -6.11	50.85 -0.18 -5.28	92.63 -0.65 0.00	104.25 -0.63 0.00	114.80 -1.52 0.00	101.00 -1.22 0.00	68.39 -0.18 -7.88	58.43 0.15 -9.59	56.97 -0.05 -8.89	51.58 -0.45 -7.38	48.49 -0.47 -6.41	45.82 -0.40 -6.38	48.35 -0.43 -5.92	55.71 -0.61 -5.64	101.69 -1.12 -0.62	110.09 -0.55 0.00	101.17 -0.51 0.00	74.13 -0.21 -4.92	49.80 -0.33 -9.26	40.08 0.19 -8.47	38.97 0.18 -9.41
MILLSEAT___LFGE 323607	43.60 -0.65 -5.92	40.04 -0.76 -6.21	41.21 -0.66 -5.22	41.61 -0.90 -5.22	48.65 -1.60 -4.50	89.37 -3.91 0.00	96.06 -8.81 0.00	102.12 -14.19 0.00	89.14 -13.09 0.00	60.38 -7.04 -6.73	52.51 -4.38 -8.19	51.15 -4.57 -7.59	46.71 -4.24 -6.31	43.86 -4.17 -5.48	41.55 -3.75 -5.45	43.80 -4.11 -5.06	50.22 -5.27 -4.82	90.97 -11.75 -0.53	98.81 -11.84 0.00	91.72 -9.96 0.00	66.96 -6.66 -4.20	45.30 -3.47 -7.91	36.51 -2.14 -7.24	35.93 -1.50 -8.03
MODEL_CITY_ENERGY 24167	42.96 -1.42 -6.04	39.55 -1.38 -6.34	40.59 -1.39 -5.33	41.08 -1.53 -5.32	48.02 -2.33 -4.59	87.59 -5.69 0.00	93.44 -11.43 0.00	98.87 -17.45 0.00	86.18 -16.05 0.00	58.88 -8.68 -6.87	51.36 -5.70 -8.35	50.05 -5.83 -7.75	45.77 -5.31 -6.43	42.94 -5.19 -5.59	40.70 -4.70 -5.55	42.87 -5.14 -5.16	49.06 -6.54 -4.91	88.33 -14.41 -0.54	95.70 -14.94 0.00	88.86 -12.81 0.00	65.23 -8.47 -4.29	44.48 -4.45 -8.07	35.97 -2.83 -7.38	35.38 -2.20 -8.20
MODERN_LFGE___ 323580	42.96 -1.42 -6.04	39.55 -1.38 -6.34	40.59 -1.39 -5.33	41.08 -1.53 -5.32	48.02 -2.33 -4.59	87.59 -5.69 0.00	93.44 -11.43 0.00	98.87 -17.45 0.00	86.18 -16.05 0.00	58.88 -8.68 -6.87	51.36 -5.70 -8.35	50.05 -5.83 -7.75	45.77 -5.31 -6.43	42.94 -5.19 -5.59	40.70 -4.70 -5.55	42.87 -5.14 -5.16	49.06 -6.54 -4.91	88.33 -14.41 -0.54	95.70 -14.94 0.00	88.86 -12.81 0.00	65.23 -8.47 -4.29	44.48 -4.45 -8.07	35.97 -2.83 -7.38	35.38 -2.20 -8.20
MOHAWK_PAPER___DRP 24187	91.85 2.88 -50.64	90.34 2.60 -53.15	84.06 2.75 -44.65	84.69 2.76 -44.63	87.67 3.39 -38.53	99.90 6.62 0.00	111.16 6.29 0.00	122.94 6.63 0.00	108.86 6.64 0.00	122.82 4.43 -57.71	122.63 3.75 -70.18	116.77 3.56 -65.08	101.81 3.12 -54.04	92.37 2.89 -46.93	89.23 2.71 -46.67	89.10 2.92 -43.32	95.31 3.45 -41.18	113.66 6.95 -4.51	118.27 7.63 0.00	108.69 7.01 0.00	110.08 4.72 -35.94	111.19 2.70 -67.63	95.60 2.29 -61.90	100.14 2.06 -68.70

MONGAUP___HYD 23641	77.22 2.91 -35.97	74.94 2.60 -37.75	71.16 2.78 -31.72	71.83 2.83 -31.70	76.60 3.48 -27.37	99.53 6.25 0.00	111.48 6.61 0.00	124.70 8.38 0.00	110.30 8.07 0.00	106.87 5.34 -40.84	102.89 4.53 -49.66	98.61 4.43 -46.05	86.99 4.11 -38.24	79.67 3.91 -33.21	76.54 3.66 -33.03	77.54 4.03 -30.66	84.55 4.61 -29.26	115.11 9.71 -3.21	121.37 10.73 0.00	111.34 9.66 0.00	101.76 6.81 -25.53	92.87 3.96 -48.04	78.12 2.73 -43.97	80.46 2.26 -48.80
MONTAUK___DIESEL 23721	84.60 6.90 -39.36	82.13 6.22 -41.31	78.30 6.93 -34.71	81.82 7.50 -37.03	84.54 8.83 -29.95	108.20 14.92 0.00	126.95 17.93 -4.15	142.69 22.69 -3.68	127.97 21.06 -4.69	124.31 12.86 -50.76	123.93 10.52 -64.71	113.93 10.06 -55.74	102.13 9.42 -48.07	94.57 8.89 -43.12	93.18 8.33 -45.01	92.44 9.08 -40.50	99.83 10.69 -38.46	159.44 22.28 -34.97	153.97 24.01 -19.32	154.49 21.55 -31.26	130.82 14.93 -46.47	114.73 8.58 -65.28	91.13 6.06 -53.65	87.92 5.11 -53.41
MUNSVILLE_WIND_PWR 323609	54.83 4.95 -11.54	50.72 4.01 -12.12	51.42 4.58 -10.18	52.05 4.59 -10.18	59.75 5.21 -8.78	103.07 9.79 0.00	117.45 12.58 0.00	129.23 12.91 0.00	113.05 10.83 -13.13	80.55 6.74 -15.96	70.60 5.94 -14.80	68.37 5.44 -12.29	61.58 4.64 -10.67	57.82 4.60 -10.62	54.53 4.07 -9.85	57.21 4.50 -9.39	65.39 5.32 -1.03	113.85 10.63 0.00	123.25 12.61 0.00	113.37 11.69 0.00	85.59 7.98 -8.19	60.49 4.21 -15.42	48.76 3.24 -14.11	48.31 3.26 -15.66
N SALMON___HYD 24042	37.65 -0.69 0.00	34.01 -0.59 0.00	35.85 -0.81 0.00	36.69 -0.60 0.00	45.02 -0.73 0.00	93.00 -0.28 0.00	106.23 1.36 0.00	116.78 0.47 0.00	100.39 -1.84 0.00	58.56 -2.13 0.00	46.66 -2.04 0.00	46.64 -1.49 0.00	43.67 -0.98 0.00	41.53 -1.02 0.00	38.85 -0.99 0.00	41.74 -1.11 0.00	49.52 -1.16 0.00	99.33 -2.86 0.00	106.33 -4.32 0.00	97.21 -4.47 0.00	66.09 -3.33 0.00	39.56 -1.31 0.00	31.07 -0.34 0.00	29.24 -0.15 0.00
N.E_GEN_SANDY PD 24062	87.57 2.95 -46.29	85.80 2.63 -48.58	80.26 2.78 -40.82	80.89 2.80 -40.80	84.41 3.43 -35.22	89.08 6.35 10.54	121.39 5.97 -10.54	123.06 6.74 0.00	111.16 7.05 -1.88	116.85 4.86 -51.31	117.38 3.99 -64.69	112.11 3.99 -59.99	98.16 3.70 -49.81	89.38 3.57 -43.26	86.21 3.35 -43.02	84.83 3.60 -38.38	94.14 4.26 -39.20	115.00 8.68 -4.13	119.94 9.30 0.00	110.22 8.54 0.00	108.10 5.83 -32.86	106.00 3.31 -61.82	90.60 2.61 -56.58	94.42 2.23 -62.80
NARROWS_GT1_1 24228	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT1_2 24229	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT1_3 24230	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT1_4 24231	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT1_5 24232	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT1_6 24233	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT1_7 24234	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT1_8 24235	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT2_1 24236	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT2_2 24237	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT2_3 24238	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41

NARROWS_GT2_4 24239	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT2_5 24240	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT2_6 24241	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT2_7 24242	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NARROWS_GT2_8 24243	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NEG CAPITAL___MECHNVIL 23645	93.52 3.22 -51.97	92.04 2.91 -54.54	85.52 3.04 -45.83	86.19 3.09 -45.81	89.09 3.80 -39.54	101.12 7.84 0.00	113.06 8.19 0.00	124.34 8.02 0.00	109.79 7.56 0.00	124.91 4.98 -59.24	125.03 4.29 -72.05	118.99 4.04 -66.81	103.79 3.66 -55.48	94.13 3.41 -48.18	90.91 3.15 -47.91	90.63 3.30 -44.48	96.94 4.00 -42.26	115.10 8.27 -4.63	119.72 9.07 0.00	109.82 8.14 0.00	111.72 5.42 -36.88	113.37 3.10 -69.40	97.25 2.32 -63.52	102.09 2.21 -70.50
NEG CENTRAL_HIGH_ACRES 23767	41.35 -1.53 -4.55	37.85 -1.52 -4.78	39.20 -1.47 -4.01	39.63 -1.68 -4.01	47.16 -2.06 -3.46	88.99 -4.29 0.00	98.58 -6.29 0.00	107.71 -8.61 0.00	94.45 -7.77 0.00	61.61 -4.25 -5.17	52.17 -2.83 -6.29	50.98 -2.98 -5.83	46.59 -2.90 -4.84	43.91 -2.85 -4.21	41.48 -2.55 -4.18	43.95 -2.78 -3.88	50.93 -3.45 -3.70	95.24 -7.36 -0.41	103.45 -7.19 0.00	95.37 -6.30 0.00	68.41 -4.24 -3.23	44.45 -2.49 -6.08	35.28 -1.70 -5.56	34.09 -1.47 -6.17
NEG CENTRAL___DRP 24199	43.46 0.19 -4.93	39.87 0.10 -5.17	41.18 0.18 -4.34	41.63 0.00 -4.34	49.60 0.09 -3.75	93.09 -0.19 0.00	104.25 -0.63 0.00	114.23 -2.09 0.00	100.48 -1.74 0.00	65.74 -0.55 -5.60	55.56 0.05 -6.81	54.25 -0.19 -6.32	49.36 -0.53 -5.24	46.55 -0.55 -4.55	43.90 -0.48 -4.53	46.55 -0.51 -4.20	53.93 -0.76 -4.01	101.10 -1.53 -0.44	109.65 -1.00 0.00	100.97 -0.71 0.00	72.50 -0.41 -3.50	47.12 -0.33 -6.58	37.25 -0.19 -6.02	35.95 -0.12 -6.68
NEG CENTRAL___INDECK 23768	46.05 1.00 -6.71	42.33 0.69 -7.05	43.53 0.95 -5.92	43.88 0.67 -5.92	51.73 0.87 -5.11	95.05 1.77 0.00	105.29 0.42 0.00	114.10 -2.21 0.00	96.19 -6.03 0.00	64.98 -3.34 -7.63	56.13 -1.85 -9.28	54.62 -2.12 -8.61	49.43 -2.37 -7.15	46.38 -2.38 -6.21	44.11 -1.91 -6.17	46.44 -2.14 -5.73	53.25 -2.89 -5.46	96.66 -6.13 -0.60	105.67 -4.98 0.00	101.47 -0.20 0.00	74.04 -0.14 -4.77	49.67 -0.16 -8.97	39.68 0.06 -8.21	38.76 0.26 -9.11
NEG CENTRAL___SENECA 23627	44.32 0.46 -5.53	40.70 0.31 -5.80	41.97 0.44 -4.87	42.43 0.26 -4.87	50.37 0.41 -4.20	93.75 0.47 0.00	104.77 -0.10 0.00	114.45 -1.87 0.00	100.48 -1.74 0.00	66.55 -0.42 -6.28	56.59 0.24 -7.64	55.22 0.00 -7.09	50.09 -0.45 -5.88	47.19 -0.47 -5.11	44.53 -0.40 -5.08	47.14 -0.43 -4.72	54.51 -0.66 -4.49	101.15 -1.53 -0.49	109.87 -0.77 0.00	101.17 -0.51 0.00	73.13 -0.21 -3.92	48.00 -0.24 -7.38	38.10 -0.06 -6.75	36.89 0.00 -7.50
NEG CENTRAL___STATE_STREET 24147	44.33 1.11 -4.88	40.65 0.93 -5.12	42.02 1.06 -4.30	42.45 0.86 -4.30	50.66 1.19 -3.71	95.33 2.05 0.00	107.28 2.41 0.00	117.82 1.51 0.00	103.65 1.43 0.00	67.69 1.45 -5.55	57.05 1.60 -6.75	55.73 1.35 -6.26	50.52 0.67 -5.20	47.70 0.64 -4.51	44.97 0.64 -4.49	47.70 0.68 -4.17	55.31 0.66 -3.97	104.06 1.43 -0.43	113.19 2.55 0.00	104.02 2.34 0.00	74.54 1.66 -3.46	48.16 0.77 -6.52	38.10 0.72 -5.96	36.65 0.65 -6.62
NEG MILLWOOD___DRP 24198	82.25 3.68 -40.23	80.21 3.39 -42.23	75.88 3.74 -35.48	76.56 3.81 -35.47	80.90 4.53 -30.61	101.30 8.02 0.00	112.95 8.08 0.00	126.79 10.47 0.00	112.54 10.32 0.00	113.24 6.86 -45.69	109.91 5.65 -55.57	105.05 5.39 -51.53	92.66 5.22 -42.79	84.73 5.02 -37.16	81.50 4.70 -36.95	82.21 5.05 -34.30	89.13 5.73 -32.73	117.93 12.16 -3.59	124.14 13.49 0.00	113.87 12.20 0.00	106.38 8.40 -28.56	99.56 4.94 -53.74	84.06 3.46 -49.19	86.83 2.85 -54.60
NEG NORTH_FLCN_SEA 23793	37.72 -0.61 0.00	34.04 -0.55 0.00	35.88 -0.77 0.00	36.69 -0.60 0.00	45.02 -0.73 0.00	92.72 -0.56 0.00	105.92 1.05 0.00	114.10 -2.21 0.00	97.01 -5.21 0.00	56.80 -3.89 0.00	45.24 -3.46 0.00	45.05 -3.08 0.00	42.73 -1.92 0.00	40.68 -1.87 0.00	38.10 -1.75 0.00	40.93 -1.93 0.00	47.79 -2.89 0.00	96.06 -6.13 0.00	102.90 -7.75 0.00	94.05 -7.63 0.00	63.86 -5.56 0.00	38.70 -2.17 0.00	31.07 -0.34 0.00	29.21 -0.18 0.00
NEG NORTH_KES_CHATGAY 23792	37.34 -1.00 0.00	33.69 -0.90 0.00	35.52 -1.14 0.00	36.32 -0.97 0.00	44.57 -1.19 0.00	91.78 -1.50 0.00	104.87 0.00 0.00	115.04 -1.28 0.00	99.05 -3.17 0.00	57.90 -2.79 0.00	46.12 -2.58 0.00	45.97 -2.16 0.00	43.13 -1.52 0.00	41.06 -1.49 0.00	38.41 -1.43 0.00	41.31 -1.54 0.00	48.75 -1.93 0.00	98.10 -4.09 0.00	105.11 -5.53 0.00	96.19 -5.49 0.00	65.32 -4.10 0.00	39.07 -1.80 0.00	30.72 -0.69 0.00	28.92 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	37.88 -0.46 0.00	34.21 -0.38 0.00	36.03 -0.62 0.00	36.88 -0.41 0.00	45.25 -0.50 0.00	93.19 -0.09 0.00	106.65 1.78 0.00	115.74 -0.58 0.00	98.75 -3.48 0.00	57.84 -2.85 0.00	46.07 -2.63 0.00	45.92 -2.21 0.00	43.26 -1.38 0.00	41.19 -1.36 0.00	38.53 -1.31 0.00	41.44 -1.41 0.00	48.65 -2.03 0.00	97.80 -4.39 0.00	104.78 -5.87 0.00	95.68 -6.00 0.00	64.91 -4.51 0.00	39.23 -1.64 0.00	31.23 -0.19 0.00	29.33 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	37.88 -0.46 0.00	34.21 -0.38 0.00	36.03 -0.62 0.00	36.88 -0.41 0.00	45.25 -0.50 0.00	93.19 -0.09 0.00	106.65 1.78 0.00	115.74 -0.58 0.00	98.75 -3.48 0.00	57.84 -2.85 0.00	46.07 -2.63 0.00	45.92 -2.21 0.00	43.26 -1.38 0.00	41.19 -1.36 0.00	38.53 -1.31 0.00	41.44 -1.41 0.00	48.65 -2.03 0.00	97.80 -4.39 0.00	104.78 -5.87 0.00	95.68 -6.00 0.00	64.91 -4.51 0.00	39.23 -1.64 0.00	31.23 -0.19 0.00	29.33 -0.06 0.00

NEG NORTH___PLATTSBURG 23628	37.88 -0.46 0.00	34.21 -0.38 0.00	36.03 -0.62 0.00	36.88 -0.41 0.00	45.25 -0.50 0.00	93.19 -0.09 0.00	106.65 1.78 0.00	115.74 -0.58 0.00	98.75 -3.48 0.00	57.84 -2.85 0.00	46.07 -2.63 0.00	45.92 -2.21 0.00	43.26 -1.38 0.00	41.19 -1.36 0.00	38.53 -1.31 0.00	41.44 -1.41 0.00	48.65 -2.03 0.00	97.80 -4.39 0.00	104.78 -5.87 0.00	95.68 -6.00 0.00	64.91 -4.51 0.00	39.23 -1.64 0.00	31.23 -0.19 0.00	29.33 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	43.08 -1.23 -5.97	39.62 -1.24 -6.27	40.71 -1.21 -5.26	41.18 -1.38 -5.26	47.97 -2.33 -4.54	87.50 -5.78 0.00	93.96 -10.91 0.00	99.80 -16.52 0.00	87.09 -15.13 0.00	59.29 -8.19 -6.79	51.65 -5.31 -8.26	50.30 -5.49 -7.66	45.96 -5.05 -6.36	43.14 -4.94 -5.52	40.88 -4.46 -5.49	43.07 -4.89 -5.10	49.30 -6.24 -4.86	89.03 -13.69 -0.53	96.48 -14.16 0.00	89.58 -12.10 0.00	65.61 -8.05 -4.24	44.64 -4.21 -7.98	36.05 -2.67 -7.30	35.55 -1.94 -8.11
NEG WEST___LANCASTR 23811	44.16 -1.07 -6.90	40.73 -1.11 -7.24	41.64 -1.10 -6.09	42.15 -1.23 -6.08	49.22 -1.79 -5.25	88.71 -4.57 0.00	97.00 -7.87 0.00	103.98 -12.33 0.00	90.78 -11.45 0.00	62.53 -6.01 -7.85	54.69 -3.55 -9.54	53.08 -3.90 -8.85	48.34 -3.66 -7.35	45.32 -3.62 -6.38	42.93 -3.27 -6.35	45.19 -3.56 -5.89	51.73 -4.56 -5.61	92.59 -10.22 -0.62	100.58 -10.07 0.00	92.83 -8.85 0.00	68.56 -5.76 -4.90	47.11 -2.98 -9.22	37.97 -1.88 -8.44	37.22 -1.53 -9.36
NEG_PENN_ALLEGHNY 23528	51.90 0.84 -12.72	48.64 0.69 -13.35	48.68 0.81 -11.22	49.21 0.71 -11.21	56.30 0.87 -9.68	94.40 1.12 0.00	105.61 0.74 0.00	115.97 -0.35 0.00	102.12 -0.10 0.00	75.63 0.48 -14.46	67.17 0.88 -17.59	65.12 0.67 -16.31	58.55 0.36 -13.54	54.65 0.34 -11.76	51.90 0.36 -11.70	54.06 0.34 -10.86	61.33 0.31 -10.35	103.63 0.31 -1.13	111.52 0.88 0.00	102.49 0.81 0.00	79.28 0.84 -9.03	58.31 0.45 -16.99	47.43 0.47 -15.55	47.15 0.50 -17.26
NEG___GEN_MONROE 24207	42.65 -0.42 -4.73	39.01 -0.55 -4.97	40.46 -0.37 -4.18	40.80 -0.67 -4.17	48.54 -0.82 -3.60	91.88 -1.40 0.00	101.20 -3.67 0.00	109.80 -6.51 0.00	95.98 -6.24 0.00	62.73 -3.34 -5.38	53.25 -2.00 -6.55	51.94 -2.26 -6.07	47.50 -2.19 -5.04	44.84 -2.08 -4.38	42.41 -1.79 -4.35	44.88 -2.01 -4.04	52.00 -2.53 -3.85	97.09 -5.52 -0.42	105.67 -4.98 0.00	97.61 -4.07 0.00	70.00 -2.78 -3.36	45.51 -1.68 -6.32	36.19 -1.01 -5.79	35.14 -0.67 -6.42
NEPA___ENERGY 23901	44.00 -1.72 -7.39	40.72 -1.63 -7.76	41.49 -1.69 -6.52	42.02 -1.79 -6.51	48.95 -2.43 -5.62	87.22 -6.06 0.00	96.17 -8.70 0.00	103.05 -13.26 0.00	90.16 -12.06 0.00	62.60 -6.49 -8.40	54.93 -3.99 -10.22	53.23 -4.38 -9.48	48.37 -4.15 -7.87	45.34 -4.04 -6.83	43.02 -3.63 -6.80	45.18 -3.98 -6.31	51.67 -5.02 -6.01	91.71 -11.14 -0.66	99.47 -11.17 0.00	91.72 -9.96 0.00	68.28 -6.39 -5.25	47.30 -3.43 -9.87	38.18 -2.26 -9.03	37.65 -1.03 -10.03
NEVERSINK___HYD 23608	74.90 2.95 -33.61	72.57 2.70 -35.28	69.23 2.93 -29.64	69.91 2.98 -29.63	74.90 3.57 -25.57	99.71 6.43 0.00	111.90 7.03 0.00	125.27 8.96 0.00	110.61 8.38 0.00	101.97 3.09 -38.19	97.67 2.53 -46.44	93.51 2.31 -43.07	82.60 2.19 -35.76	75.73 2.13 -31.05	72.72 1.99 -30.88	73.71 2.18 -28.67	80.55 2.53 -27.34	110.91 5.72 -3.00	117.17 6.53 0.00	107.57 5.89 0.00	97.30 4.02 -23.86	89.73 3.96 -44.90	75.17 2.67 -41.09	77.23 2.23 -45.61
NEWTON___FALLS_HYD 23847	37.65 -0.69 0.00	33.83 -0.76 0.00	35.92 -0.73 0.00	36.62 -0.67 0.00	44.79 -0.96 0.00	92.26 -1.02 0.00	104.45 -0.42 0.00	115.04 -1.28 0.00	100.07 -2.15 0.00	58.62 -2.06 0.00	47.14 -1.56 0.00	46.97 -1.16 0.00	43.76 -0.89 0.00	41.79 -0.76 0.00	39.01 -0.84 0.00	41.87 -0.98 0.00	49.77 -0.91 0.00	99.85 -2.35 0.00	107.88 -2.76 0.00	99.03 -2.64 0.00	67.75 -1.67 0.00	39.77 -1.10 0.00	30.82 -0.60 0.00	29.27 -0.12 0.00
NIAGARA___ 23760	42.56 -1.76 -5.99	39.18 -1.69 -6.28	40.21 -1.72 -5.28	40.70 -1.86 -5.28	47.75 -2.56 -4.55	87.03 -6.25 0.00	93.65 -11.22 0.00	99.68 -16.64 0.00	86.89 -15.34 0.00	59.11 -8.38 -6.80	51.52 -5.45 -8.27	50.12 -5.68 -7.67	45.79 -5.22 -6.37	43.02 -5.06 -5.53	40.73 -4.62 -5.50	42.95 -5.01 -5.11	49.21 -6.34 -4.86	88.83 -13.90 -0.53	96.37 -14.27 0.00	89.27 -12.41 0.00	65.40 -8.26 -4.25	44.48 -4.37 -7.99	35.93 -2.80 -7.31	35.27 -2.23 -8.12
NINE_MILE_1 23575	39.56 -1.19 -2.41	36.02 -1.11 -2.53	37.65 -1.14 -2.13	38.19 -1.23 -2.13	46.04 -1.56 -1.84	90.01 -3.27 0.00	100.78 -4.09 0.00	111.32 -5.00 0.00	97.83 -4.39 0.00	61.06 -2.37 -2.74	50.29 -1.75 -3.34	49.49 -1.73 -3.09	45.52 -1.70 -2.57	43.16 -1.62 -2.23	40.55 -1.51 -2.22	43.29 -1.63 -2.06	50.61 -2.03 -1.96	98.21 -4.19 -0.22	106.33 -4.32 0.00	97.81 -3.86 0.00	68.56 -2.57 -1.71	42.62 -1.47 -3.22	33.26 -1.10 -2.95	31.66 -1.00 -3.27
NINE_MILE_2 23744	39.55 -1.19 -2.40	36.00 -1.11 -2.52	37.63 -1.14 -2.11	38.18 -1.23 -2.11	46.07 -1.51 -1.82	90.01 -3.27 0.00	100.78 -4.09 0.00	111.32 -5.00 0.00	97.83 -4.39 0.00	61.04 -2.37 -2.72	50.26 -1.75 -3.31	49.47 -1.73 -3.07	45.50 -1.70 -2.55	43.15 -1.62 -2.22	40.54 -1.51 -2.20	43.27 -1.63 -2.05	50.60 -2.03 -1.95	98.21 -4.19 -0.21	106.33 -4.32 0.00	97.81 -3.86 0.00	68.62 -2.50 -1.70	42.60 -1.47 -3.20	33.24 -1.10 -2.93	31.64 -1.00 -3.25
NM_CAPITAL___DRP 24208	91.35 2.80 -50.22	89.80 2.49 -52.71	83.62 2.67 -44.29	84.25 2.69 -44.27	87.26 3.30 -38.21	99.53 6.25 0.00	110.74 5.87 0.00	122.48 6.16 0.00	108.46 6.24 0.00	122.17 4.25 -57.23	121.85 3.55 -69.60	116.09 3.42 -64.55	101.14 2.90 -53.60	91.82 2.73 -46.54	88.69 2.55 -46.29	88.57 2.75 -42.97	94.77 3.25 -40.85	113.11 6.44 -4.48	117.73 7.09 0.00	108.19 6.51 0.00	109.51 4.45 -35.65	110.52 2.58 -67.07	95.07 2.26 -61.39	99.53 2.00 -68.14
NM_CENTRAL___DRP 24181	41.23 -0.23 -3.12	37.59 -0.28 -3.27	39.19 -0.22 -2.75	39.71 -0.34 -2.75	47.72 -0.41 -2.37	92.26 -1.02 0.00	103.40 -1.47 0.00	114.10 -2.21 0.00	100.28 -1.95 0.00	63.32 -0.91 -3.54	52.52 -0.49 -4.31	51.60 -0.53 -4.00	47.25 -0.72 -3.32	44.71 -0.72 -2.88	42.04 -0.68 -2.87	44.79 -0.73 -2.66	52.25 -0.96 -2.53	100.53 -1.94 -0.28	108.87 -1.77 0.00	100.16 -1.52 0.00	70.93 -0.69 -2.21	44.58 -0.45 -4.16	34.88 -0.34 -3.81	33.27 -0.35 -4.23
NM_FRONTIER___DRP 24179	42.82 -1.57 -6.06	39.43 -1.52 -6.36	40.46 -1.54 -5.34	40.95 -1.68 -5.34	47.98 -2.38 -4.61	87.31 -5.97 0.00	93.13 -11.74 0.00	98.75 -17.57 0.00	85.97 -16.26 0.00	58.75 -8.80 -6.87	51.25 -5.80 -8.35	49.90 -5.97 -7.74	45.67 -5.40 -6.43	42.86 -5.28 -5.58	40.62 -4.78 -5.55	42.82 -5.19 -5.15	48.95 -6.64 -4.91	88.11 -14.62 -0.54	95.60 -15.05 0.00	88.66 -13.02 0.00	65.02 -8.68 -4.29	44.39 -4.54 -8.06	35.94 -2.86 -7.38	35.26 -2.32 -8.19
NM_ST_REGIS___HYD 24053	36.96 -1.38 0.00	33.35 -1.24 0.00	35.22 -1.43 0.00	36.02 -1.27 0.00	44.20 -1.56 0.00	91.69 -1.59 0.00	104.03 -0.84 0.00	114.34 -1.98 0.00	98.75 -3.48 0.00	57.05 -3.64 0.00	45.68 -3.02 0.00	45.92 -2.21 0.00	43.00 -1.65 0.00	41.02 -1.53 0.00	38.33 -1.51 0.00	41.06 -1.80 0.00	48.90 -1.78 0.00	97.80 -4.39 0.00	104.89 -5.76 0.00	96.09 -5.59 0.00	65.74 -3.68 0.00	38.91 -1.96 0.00	30.47 -0.94 0.00	28.95 -0.44 0.00
NORTHPORT___1 23551	81.34 3.64 -39.36	79.30 3.39 -41.31	75.21 3.85 -34.71	78.68 4.40 -36.98	80.37 4.67 -29.95	99.34 6.06 0.00	116.05 7.76 -3.42	129.70 10.35 -3.04	116.53 10.43 -3.87	116.94 6.56 -49.70	117.10 5.50 -62.89	108.23 5.29 -54.81	96.67 5.04 -46.98	89.42 4.93 -41.94	88.00 4.70 -43.46	87.37 5.23 -39.29	93.94 5.93 -37.34	147.30 11.95 -33.16	141.90 13.05 -18.21	142.93 11.79 -29.46	122.98 7.84 -45.72	109.94 4.66 -64.41	87.36 3.27 -52.68	85.24 2.44 -53.41

NORTHPORT___2 23552	81.34 3.64 -39.36	79.30 3.39 -41.31	75.21 3.85 -34.71	78.68 4.40 -36.98	80.37 4.67 -29.95	99.34 6.06 0.00	116.05 7.76 -3.42	129.70 10.35 -3.04	116.53 10.43 -3.87	116.94 6.56 -49.70	117.10 5.50 -62.89	108.23 5.29 -54.81	96.67 5.04 -46.98	89.42 4.93 -41.94	88.00 4.70 -43.46	87.37 5.23 -39.29	93.94 5.93 -37.34	147.30 11.95 -33.16	141.90 13.05 -18.21	142.93 11.79 -29.46	122.98 7.84 -45.72	109.94 4.66 -64.41	87.36 3.27 -52.68	85.24 2.44 -53.41
NORTHPORT___3 23553	82.18 4.48 -39.36	80.44 4.53 -41.32	76.50 5.13 -34.71	77.81 3.21 -37.31	81.65 5.95 -29.95	101.02 7.74 0.00	117.21 3.98 -8.35	130.01 6.28 -7.42	118.52 6.85 -9.45	115.05 4.43 -49.93	115.52 3.80 -63.01	106.75 3.61 -55.01	102.46 3.44 -54.38	95.92 3.36 -50.00	97.07 3.23 -54.00	94.05 3.64 -47.55	99.78 4.10 -44.99	144.33 8.59 -33.55	138.49 9.40 -18.45	139.96 8.43 -29.85	121.90 6.60 -45.89	114.42 3.27 -70.28	92.77 2.10 -59.25	85.74 2.94 -53.42
NORTHPORT___4 23650	82.18 4.48 -39.36	80.44 4.53 -41.32	76.50 5.13 -34.71	77.81 3.21 -37.31	81.65 5.95 -29.95	101.02 7.74 0.00	117.21 3.98 -8.35	130.01 6.28 -7.42	118.52 6.85 -9.45	117.76 4.43 -52.64	120.49 3.80 -67.99	109.14 3.61 -57.39	102.46 3.44 -54.38	95.92 3.36 -50.00	97.07 3.23 -54.00	94.05 3.64 -47.55	99.78 4.10 -44.99	148.94 8.59 -38.16	141.33 9.40 -21.28	144.55 8.43 -34.43	123.82 6.60 -47.81	114.42 3.27 -70.28	92.77 2.10 -59.25	85.74 2.94 -53.42
NORTHPORT___IC 23718	81.34 3.64 -39.36	79.30 3.39 -41.31	75.21 3.85 -34.71	78.68 4.40 -36.98	80.37 4.67 -29.95	99.34 6.06 0.00	116.05 7.76 -3.42	129.70 10.35 -3.04	116.53 10.43 -3.87	116.94 6.56 -49.70	117.10 5.50 -62.89	108.23 5.29 -54.81	96.67 5.04 -46.98	89.42 4.93 -41.94	88.00 4.70 -43.46	87.37 5.23 -39.29	93.94 5.93 -37.34	147.30 11.95 -33.16	141.90 13.05 -18.21	142.93 11.79 -29.46	122.98 7.84 -45.72	109.94 4.66 -64.41	87.36 3.27 -52.68	85.24 2.44 -53.41
NPX_GEN_1385_PROXY 323591	81.30 3.60 -39.36	79.30 3.39 -41.31	75.44 4.07 -34.71	78.90 4.62 -36.98	80.32 4.62 -29.95	89.36 6.62 10.54	126.39 7.56 -13.96	129.83 10.47 -3.04	118.61 10.63 -5.76	114.33 5.83 -47.82	117.00 5.41 -62.89	108.14 5.20 -54.81	96.54 4.91 -46.98	89.30 4.81 -41.94	87.89 4.58 -43.46	85.90 5.31 -37.73	95.80 6.23 -38.89	147.10 11.75 -33.16	141.57 12.72 -18.21	142.63 11.49 -29.46	122.77 7.64 -45.72	109.86 4.58 -64.41	87.08 2.99 -52.68	84.98 2.17 -53.41
NPX_GEN_CSC 323557	82.34 4.64 -39.36	80.16 4.25 -41.31	76.13 4.76 -34.71	79.47 5.15 -37.03	81.65 5.95 -29.95	91.60 8.87 10.54	130.33 10.80 -14.66	134.27 14.30 -3.65	122.56 13.79 -6.54	118.13 8.61 -48.83	120.44 7.11 -64.63	110.66 6.83 -55.70	99.14 6.47 -48.02	91.79 6.17 -43.07	90.64 5.86 -44.94	88.17 6.43 -38.89	98.10 7.45 -39.97	152.51 15.43 -34.88	146.62 16.71 -19.27	147.80 14.95 -31.17	125.99 10.13 -46.44	111.99 5.89 -65.24	89.16 4.15 -53.60	86.18 3.38 -53.41
NSINS_S_GLNS_FALLS 23858	93.30 2.91 -52.06	91.86 2.63 -54.64	85.27 2.71 -45.91	85.90 2.72 -45.89	88.66 3.30 -39.61	100.18 6.90 0.00	112.21 7.34 0.00	123.41 7.10 0.00	108.67 6.44 0.00	124.44 4.37 -59.38	124.85 3.94 -72.21	118.85 3.76 -66.97	103.74 3.48 -55.60	94.03 3.19 -48.29	90.82 2.95 -48.02	90.43 3.00 -44.58	96.67 3.65 -42.34	114.19 7.36 -4.64	118.72 8.07 0.00	108.79 7.12 0.00	111.29 4.93 -36.95	113.21 2.82 -69.52	97.11 2.07 -63.63	101.95 1.94 -70.62
NUCOR_STEEL___DRP 24197	43.85 0.65 -4.86	40.22 0.52 -5.10	41.56 0.62 -4.29	41.99 0.41 -4.29	50.09 0.64 -3.70	94.21 0.93 0.00	105.81 0.94 0.00	116.20 -0.12 0.00	102.22 0.00 0.00	66.82 0.61 -5.53	56.30 0.88 -6.72	54.99 0.62 -6.23	49.91 0.09 -5.18	47.13 0.09 -4.49	44.44 0.12 -4.47	47.13 0.13 -4.15	54.68 0.05 -3.95	102.73 0.10 -0.43	111.64 0.99 0.00	102.69 1.02 0.00	73.63 0.76 -3.45	47.60 0.25 -6.49	37.76 0.41 -5.94	36.34 0.35 -6.59
NYISO_LBMP_REFERENCE 24008	38.34 0.00 0.00	34.59 0.00 0.00	36.65 0.00 0.00	37.29 0.00 0.00	45.76 0.00 0.00	93.28 0.00 0.00	104.87 0.00 0.00	116.32 0.00 0.00	102.22 0.00 0.00	60.69 0.00 0.00	48.70 0.00 0.00	48.13 0.00 0.00	44.65 0.00 0.00	42.55 0.00 0.00	39.85 0.00 0.00	42.86 0.00 0.00	50.68 0.00 0.00	102.19 0.00 0.00	110.64 0.00 0.00	101.68 0.00 0.00	69.42 0.00 0.00	40.87 0.00 0.00	31.41 0.00 0.00	29.39 0.00 0.00
NYPA_BRENTWD___GT 24164	81.92 4.22 -39.36	79.82 3.91 -41.31	75.73 4.36 -34.71	79.08 4.70 -37.09	81.06 5.35 -29.95	101.11 7.84 0.00	119.31 9.44 -5.00	133.21 12.45 -4.44	120.14 12.26 -5.66	120.41 7.71 -52.01	121.96 6.43 -66.83	111.13 6.16 -56.84	99.84 5.85 -49.35	92.69 5.62 -44.52	92.02 5.34 -46.83	90.70 5.92 -41.93	97.26 6.79 -39.79	153.28 14.00 -37.09	146.54 15.27 -20.62	148.77 13.72 -33.37	126.01 9.23 -47.36	112.55 5.39 -66.29	89.97 3.77 -54.79	85.83 3.03 -53.41
NYPA_GOWANUS___GT5 24156	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NYPA_GOWANUS___GT6 24157	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41
NYPA_HARLEM__RVR__GT1 24160	81.03 3.33 -39.36	78.95 3.04 -41.31	74.67 3.30 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.37 7.09 0.00	111.16 6.29 0.00	124.92 8.61 0.00	111.22 9.00 0.00	111.49 6.13 -44.67	108.14 5.11 -54.33	103.42 4.91 -50.38	91.17 4.69 -41.83	83.35 4.47 -36.33	80.16 4.18 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.74 11.04 -3.51	122.70 12.06 0.00	112.67 10.98 0.00	104.93 7.57 -27.94	97.90 4.46 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
NYPA_HARLEM__RVR__GT2 24161	81.03 3.33 -39.36	78.95 3.04 -41.31	74.67 3.30 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.37 7.09 0.00	111.16 6.29 0.00	124.92 8.61 0.00	111.22 9.00 0.00	111.49 6.13 -44.67	108.14 5.11 -54.33	103.42 4.91 -50.38	91.17 4.69 -41.83	83.35 4.47 -36.33	80.16 4.18 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.74 11.04 -3.51	122.70 12.06 0.00	112.67 10.98 0.00	104.93 7.57 -27.94	97.90 4.46 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
NYPA_KENT___GT 24152	81.15 3.45 -39.36	79.02 3.11 -41.31	74.67 3.30 -34.71	75.38 3.39 -34.70	79.78 4.07 -29.95	100.37 7.09 0.00	112.01 7.13 0.00	125.86 9.54 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.54 5.50 -54.34	103.81 5.29 -50.39	91.53 5.04 -41.84	83.69 4.81 -36.33	80.44 4.46 -36.13	81.28 4.88 -33.54	88.32 5.62 -32.02	117.76 12.05 -3.51	123.81 13.16 -0.01	113.68 11.99 -0.01	105.55 8.19 -27.94	98.31 4.86 -52.58	82.90 3.36 -48.12	85.53 2.73 -53.41
NYPA_POUCH1___GT 24155	81.34 3.64 -39.36	79.16 3.25 -41.31	74.85 3.48 -34.71	75.54 3.54 -34.70	80.01 4.30 -29.95	100.65 7.37 0.00	112.21 7.34 0.00	125.86 9.54 0.00	111.83 9.61 0.00	111.87 6.50 -44.68	108.44 5.41 -54.34	103.72 5.20 -50.39	91.44 4.96 -41.84	83.56 4.68 -36.33	80.36 4.38 -36.13	81.20 4.80 -33.54	88.22 5.52 -32.02	117.76 12.05 -3.51	123.81 13.16 -0.01	113.78 12.09 -0.01	105.55 8.19 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41



NYPA_VERNON____GT2 24162	81.03 3.33 -39.36	78.92 3.01 -41.31	74.56 3.19 -34.71	75.27 3.28 -34.70	79.68 3.98 -29.95	100.19 6.90 0.00	111.90 7.03 0.00	125.73 9.42 0.00	112.04 9.81 0.00	111.93 6.56 -44.68	108.54 5.50 -54.34	103.81 5.29 -50.39	91.49 5.00 -41.84	83.65 4.76 -36.33	80.44 4.46 -36.13	81.28 4.88 -33.54	88.32 5.62 -32.02	117.66 11.95 -3.52	123.70 13.05 -0.01	113.47 11.79 -0.01	105.41 8.05 -27.94	98.19 4.74 -52.58	82.83 3.30 -48.12	85.48 2.67 -53.41
NYPA_VERNON____GT3 24163	81.03 3.33 -39.36	78.92 3.01 -41.31	74.56 3.19 -34.71	75.27 3.28 -34.70	79.68 3.98 -29.95	100.19 6.90 0.00	111.90 7.03 0.00	125.73 9.42 0.00	112.04 9.81 0.00	111.93 6.56 -44.68	108.54 5.50 -54.34	103.81 5.29 -50.39	91.49 5.00 -41.84	83.65 4.76 -36.33	80.44 4.46 -36.13	81.28 4.88 -33.54	88.32 5.62 -32.02	117.66 11.95 -3.52	123.70 13.05 -0.01	113.47 11.79 -0.01	105.41 8.05 -27.94	98.19 4.74 -52.58	82.83 3.30 -48.12	85.48 2.67 -53.41
NYPA____ASTORIA_CC1 323568	81.00 3.30 -39.36	78.88 2.98 -41.31	74.56 3.19 -34.71	75.23 3.24 -34.70	79.64 3.94 -29.95	100.19 6.90 0.00	111.68 6.81 0.00	125.63 9.31 0.00	111.83 9.61 0.00	111.87 6.50 -44.68	108.44 5.41 -54.34	103.72 5.20 -50.39	91.44 4.96 -41.84	83.61 4.72 -36.33	80.40 4.42 -36.13	81.20 4.80 -33.54	88.22 5.52 -32.02	117.45 11.75 -3.51	123.48 12.83 -0.01	113.37 11.69 -0.01	105.34 7.98 -27.94	98.14 4.70 -52.58	82.80 3.27 -48.12	85.45 2.65 -53.41
NYPA____ASTORIA_CC2 323569	81.00 3.30 -39.36	78.88 2.98 -41.31	74.56 3.19 -34.71	75.23 3.24 -34.70	79.64 3.94 -29.95	100.19 6.90 0.00	111.68 6.81 0.00	125.63 9.31 0.00	111.83 9.61 0.00	111.87 6.50 -44.68	108.44 5.41 -54.34	103.72 5.20 -50.39	91.44 4.96 -41.84	83.61 4.72 -36.33	80.40 4.42 -36.13	81.20 4.80 -33.54	88.22 5.52 -32.02	117.45 11.75 -3.51	123.48 12.83 -0.01	113.37 11.69 -0.01	105.34 7.98 -27.94	98.14 4.70 -52.58	82.80 3.27 -48.12	85.45 2.65 -53.41
NYPA____HOLTSVILL 23794	81.92 4.22 -39.36	79.82 3.91 -41.31	75.73 4.36 -34.71	79.06 4.74 -37.03	81.10 5.40 -29.95	101.11 7.84 0.00	118.45 9.54 -4.04	132.59 12.68 -3.59	119.16 12.36 -4.57	119.07 7.77 -50.61	119.58 6.43 -64.45	109.94 6.21 -55.60	98.41 5.85 -47.91	91.16 5.66 -42.95	89.97 5.34 -44.78	89.10 5.92 -40.32	95.77 6.79 -38.30	150.90 14.00 -34.70	144.96 15.16 -19.16	146.30 13.63 -31.00	124.94 9.16 -46.36	111.37 5.35 -65.15	88.72 3.80 -53.51	85.89 3.09 -53.41
NYPA____HELLGATE_GT1 24158	81.03 3.33 -39.36	78.95 3.04 -41.31	74.67 3.30 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.37 7.09 0.00	111.16 6.29 0.00	124.92 8.61 0.00	111.22 9.00 0.00	111.49 6.13 -44.67	108.14 5.11 -54.33	103.42 4.91 -50.38	91.17 4.69 -41.83	83.35 4.47 -36.33	80.16 4.18 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.74 11.04 -3.51	122.70 12.06 0.00	112.67 10.98 0.00	104.93 7.57 -27.94	97.90 4.46 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
NYPA____HELLGATE_GT2 24159	81.03 3.33 -39.36	78.95 3.04 -41.31	74.67 3.30 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.37 7.09 0.00	111.16 6.29 0.00	124.92 8.61 0.00	111.22 9.00 0.00	111.49 6.13 -44.67	108.14 5.11 -54.33	103.42 4.91 -50.38	91.17 4.69 -41.83	83.35 4.47 -36.33	80.16 4.18 -36.13	80.93 4.54 -33.54	87.91 5.22 -32.01	116.74 11.04 -3.51	122.70 12.06 0.00	112.67 10.98 0.00	104.93 7.57 -27.94	97.90 4.46 -52.58	82.74 3.21 -48.12	85.45 2.65 -53.41
NYS_BARGE____HYD 23848	43.19 -1.07 -5.93	39.67 -1.14 -6.22	40.78 -1.10 -5.23	41.25 -1.27 -5.22	48.16 -2.10 -4.51	88.06 -5.22 0.00	94.49 -10.38 0.00	100.26 -16.05 0.00	87.50 -14.72 0.00	59.49 -7.95 -6.75	51.84 -5.07 -8.20	50.44 -5.29 -7.61	46.14 -4.82 -6.32	43.31 -4.72 -5.49	41.00 -4.30 -5.46	43.25 -4.67 -5.06	49.52 -5.98 -4.82	89.44 -13.28 -0.53	97.03 -13.61 0.00	90.08 -11.59 0.00	65.92 -7.71 -4.21	44.79 -4.00 -7.92	36.15 -2.51 -7.25	35.59 -1.85 -8.05
O.H_GEN_BRUCE 24063	43.14 -1.76 -6.57	39.79 -1.69 -6.89	40.76 -1.69 -5.79	41.25 -1.83 -5.79	48.28 -2.47 -5.00	76.68 -6.06 10.54	105.14 -10.27 -10.54	100.96 -15.36 0.00	90.00 -14.11 -1.88	58.62 -7.65 -5.58	52.86 -4.92 -9.08	51.40 -5.15 -8.42	46.82 -4.82 -6.99	43.94 -4.68 -6.07	41.66 -4.22 -6.04	42.32 -4.58 -4.05	51.75 -5.83 -6.89	90.00 -12.78 -0.59	97.59 -13.06 0.00	90.29 -11.39 0.00	66.58 -7.50 -4.66	45.63 -4.00 -8.77	36.86 -2.58 -8.02	36.24 -2.06 -8.91
OAK_ORCHARD____HYD 24046	42.30 -0.77 -4.73	38.70 -0.86 -4.97	40.10 -0.73 -4.18	40.50 -0.97 -4.17	48.12 -1.23 -3.60	90.77 -2.51 0.00	100.05 -4.82 0.00	108.87 -7.45 0.00	95.27 -6.95 0.00	62.25 -3.82 -5.38	52.86 -2.39 -6.55	51.65 -2.55 -6.07	47.19 -2.50 -5.04	44.50 -2.42 -4.38	42.05 -2.15 -4.35	44.50 -2.40 -4.04	51.54 -2.99 -3.85	96.18 -6.43 -0.42	104.45 -6.19 0.00	96.50 -5.18 0.00	69.31 -3.47 -3.36	45.15 -2.04 -6.32	35.94 -1.26 -5.79	34.84 -0.97 -6.42
OCC_CHEM____DRP 24175	42.91 -1.50 -6.07	39.47 -1.49 -6.37	40.54 -1.47 -5.35	41.00 -1.64 -5.35	48.08 -2.29 -4.61	87.50 -5.78 0.00	93.44 -11.43 0.00	98.98 -17.33 0.00	86.28 -15.94 0.00	58.88 -8.68 -6.87	51.36 -5.70 -8.36	50.06 -5.83 -7.75	45.77 -5.31 -6.44	42.99 -5.15 -5.59	40.70 -4.70 -5.56	42.92 -5.10 -5.16	49.06 -6.54 -4.92	88.42 -14.31 -0.54	95.93 -14.72 0.00	88.86 -12.81 0.00	65.24 -8.47 -4.29	44.53 -4.41 -8.07	36.01 -2.80 -7.39	35.33 -2.26 -8.20
OLIN_CORP_DRP 24177	42.93 -1.53 -6.13	39.54 -1.49 -6.43	40.56 -1.50 -5.41	41.06 -1.64 -5.40	48.04 -2.38 -4.66	87.50 -5.78 0.00	93.23 -11.64 0.00	98.64 -17.68 0.00	85.87 -16.36 0.00	58.80 -8.86 -6.97	51.33 -5.85 -8.48	50.02 -5.97 -7.86	45.77 -5.40 -6.53	42.94 -5.28 -5.67	40.66 -4.82 -5.64	42.86 -5.23 -5.23	48.97 -6.69 -4.99	88.02 -14.71 -0.55	95.49 -15.15 0.00	88.66 -13.02 0.00	65.09 -8.68 -4.35	44.48 -4.58 -8.19	36.02 -2.89 -7.49	35.38 -2.32 -8.32
OLIN_CORP_DSASP 323712	42.91 -1.50 -6.07	39.47 -1.49 -6.37	40.54 -1.47 -5.35	41.00 -1.64 -5.35	48.08 -2.29 -4.61	87.50 -5.78 0.00	93.44 -11.43 0.00	98.98 -17.33 0.00	86.28 -15.94 0.00	58.88 -8.68 -6.87	51.36 -5.70 -8.36	50.06 -5.83 -7.75	45.77 -5.31 -6.44	42.99 -5.15 -5.59	40.70 -4.70 -5.56	42.92 -5.10 -5.16	49.06 -6.54 -4.92	88.42 -14.31 -0.54	95.93 -14.72 0.00	88.86 -12.81 0.00	65.24 -8.47 -4.29	44.53 -4.41 -8.07	36.01 -2.80 -7.39	35.33 -2.26 -8.20
ONEIDA_HERK_LFGE 323681	39.45 1.11 0.00	35.42 0.83 0.00	37.68 1.02 0.00	38.34 1.04 0.00	46.85 1.10 0.00	95.43 2.15 0.00	107.80 2.93 0.00	119.23 2.91 0.00	104.58 2.35 0.00	62.21 1.52 0.00	50.11 1.41 0.00	49.48 1.35 0.00	45.77 1.12 0.00	43.70 1.15 0.00	40.84 1.00 0.00	43.93 1.07 0.00	51.95 1.27 0.00	104.75 2.56 0.00	113.63 2.99 0.00	104.42 2.75 0.00	71.36 1.94 0.00	41.81 0.94 0.00	32.10 0.69 0.00	30.18 0.79 0.00
ONONDAGA_REF_OCCRA 23987	42.10 0.04 -3.72	38.50 0.00 -3.91	39.97 0.04 -3.28	40.50 -0.07 -3.28	48.54 -0.05 -2.83	92.91 -0.37 0.00	104.35 -0.52 0.00	115.15 -1.16 0.00	101.30 -0.92 0.00	64.68 -0.24 -4.23	53.89 0.05 -5.14	52.85 -0.05 -4.77	48.30 -0.31 -3.96	45.65 -0.34 -3.44	42.99 -0.28 -3.42	45.73 -0.30 -3.18	53.25 -0.46 -3.02	101.60 -0.92 -0.33	110.09 -0.55 0.00	101.17 -0.51 0.00	71.99 -0.07 -2.64	45.71 -0.12 -4.97	35.87 -0.09 -4.55	34.32 -0.12 -5.05
ONONDAGA____COGEN 23986	42.18 0.08 -3.76	38.54 0.00 -3.95	40.05 0.07 -3.32	40.53 -0.07 -3.32	48.62 0.00 -2.86	93.00 -0.28 0.00	104.35 -0.52 0.00	115.04 -1.28 0.00	101.30 -0.92 0.00	64.78 -0.18 -4.28	53.95 0.05 -5.20	52.91 -0.05 -4.82	48.34 -0.31 -4.01	45.73 -0.30 -3.48	43.03 -0.28 -3.46	45.81 -0.26 -3.21	53.33 -0.41 -3.06	101.71 -0.82 -0.34	110.20 -0.44 0.00	101.27 -0.41 0.00	71.95 -0.14 -2.67	45.73 -0.16 -5.02	35.89 -0.13 -4.60	34.35 -0.15 -5.10

ONTARIO___LFGE 23819	44.32 0.46 -5.53	40.70 0.31 -5.80	41.97 0.44 -4.87	42.43 0.26 -4.87	50.37 0.41 -4.20	93.75 0.47 0.00	104.77 -0.10 0.00	114.45 -1.87 0.00	100.48 -1.74 0.00	66.55 -0.42 -6.28	56.59 0.24 -7.64	55.22 0.00 -7.09	50.09 -0.45 -5.88	47.19 -0.47 -5.11	44.53 -0.40 -5.08	47.14 -0.43 -4.72	54.51 -0.66 -4.49	101.15 -1.53 -0.49	109.87 -0.77 0.00	101.17 -0.51 0.00	73.13 -0.21 -3.92	48.00 -0.24 -7.38	38.10 -0.06 -6.75	36.89 0.00 -7.50
ORANGEVILLE_WT_PWR 323706	45.16 -0.38 -7.21	41.71 -0.45 -7.57	42.61 -0.40 -6.36	43.09 -0.56 -6.35	50.33 -0.91 -5.49	90.57 -2.71 0.00	99.00 -5.87 0.00	106.31 -10.00 0.00	92.82 -9.40 0.00	64.09 -4.80 -8.20	55.99 -2.68 -9.97	54.39 -2.98 -9.24	49.38 -2.95 -7.68	46.32 -2.89 -6.67	43.89 -2.59 -6.63	46.14 -2.87 -6.15	52.79 -3.75 -5.86	94.46 -8.38 -0.64	102.46 -8.19 0.00	94.76 -6.92 0.00	70.02 -4.51 -5.12	48.21 -2.29 -9.63	38.84 -1.38 -8.81	38.14 -1.03 -9.78
OSWEGATCHIE___HYD 24044	37.65 -0.69 0.00	33.83 -0.76 0.00	35.92 -0.73 0.00	36.62 -0.67 0.00	44.79 -0.96 0.00	92.26 -1.02 0.00	104.45 -0.42 0.00	115.04 -1.28 0.00	100.07 -2.15 0.00	58.62 -2.06 0.00	47.14 -1.56 0.00	46.97 -1.16 0.00	43.76 -0.89 0.00	41.79 -0.76 0.00	39.01 -0.84 0.00	41.87 -0.98 0.00	49.77 -0.91 0.00	99.85 -2.35 0.00	107.88 -2.76 0.00	99.03 -2.64 0.00	67.75 -1.67 0.00	39.77 -1.10 0.00	30.82 -0.60 0.00	29.27 -0.12 0.00
OSWEGO___5 23606	40.26 -0.84 -2.76	36.70 -0.79 -2.90	38.29 -0.81 -2.44	38.83 -0.90 -2.44	46.76 -1.10 -2.10	90.85 -2.43 0.00	101.62 -3.25 0.00	112.24 -4.07 0.00	98.75 -3.48 0.00	61.95 -1.88 -3.14	51.21 -1.31 -3.82	50.38 -1.30 -3.54	46.30 -1.30 -2.94	43.83 -1.28 -2.56	41.23 -1.16 -2.54	43.97 -1.24 -2.36	51.36 -1.57 -2.25	99.16 -3.27 -0.25	107.33 -3.32 0.00	98.73 -2.95 0.00	69.51 -1.87 -1.96	43.46 -1.10 -3.69	33.97 -0.82 -3.38	32.37 -0.76 -3.75
OSWEGO___6 23613	40.26 -0.84 -2.76	36.70 -0.79 -2.90	38.29 -0.81 -2.44	38.83 -0.90 -2.44	46.76 -1.10 -2.10	90.85 -2.43 0.00	101.62 -3.25 0.00	112.24 -4.07 0.00	98.75 -3.48 0.00	61.95 -1.88 -3.14	51.21 -1.31 -3.82	50.38 -1.30 -3.54	46.30 -1.30 -2.94	43.83 -1.28 -2.56	41.23 -1.16 -2.54	43.97 -1.24 -2.36	51.36 -1.57 -2.25	99.16 -3.27 -0.25	107.33 -3.32 0.00	98.73 -2.95 0.00	69.51 -1.87 -1.96	43.46 -1.10 -3.69	33.97 -0.82 -3.38	32.37 -0.76 -3.75
OUTOKUMPU-AB___DRP 24206	43.81 -0.69 -6.16	40.30 -0.76 -6.47	41.36 -0.73 -5.43	41.87 -0.86 -5.43	48.98 -1.47 -4.69	89.18 -4.10 0.00	96.17 -8.70 0.00	102.36 -13.96 0.00	89.24 -12.98 0.00	60.86 -6.86 -7.03	53.11 -4.14 -8.55	51.68 -4.38 -7.93	47.21 -4.02 -6.58	44.31 -3.96 -5.72	41.95 -3.59 -5.69	44.19 -3.94 -5.28	50.64 -5.07 -5.03	91.30 -11.44 -0.55	99.13 -11.51 0.00	91.82 -9.86 0.00	67.28 -6.53 -4.39	46.10 -3.02 -8.26	37.18 -1.79 -7.56	36.40 -1.38 -8.39
OXBOW___ 24026	43.45 -1.00 -6.11	39.97 -1.04 -6.42	41.06 -0.99 -5.39	41.53 -1.16 -5.39	48.67 -1.74 -4.65	88.06 -5.22 0.00	94.60 -10.27 0.00	100.50 -15.82 0.00	87.71 -14.52 0.00	59.81 -7.83 -6.95	52.19 -4.97 -8.46	50.82 -5.15 -7.84	46.43 -4.73 -6.51	43.57 -4.64 -5.65	41.29 -4.18 -5.62	43.49 -4.58 -5.22	49.78 -5.88 -4.97	89.66 -13.08 -0.55	97.36 -13.28 0.00	90.19 -11.49 0.00	66.12 -7.64 -4.34	45.48 -3.56 -8.17	36.72 -2.17 -7.48	35.98 -1.71 -8.30
OXY_CHEM_DSASP 323612	42.91 -1.50 -6.07	39.47 -1.49 -6.37	40.54 -1.47 -5.35	41.00 -1.64 -5.35	48.08 -2.29 -4.61	87.50 -5.78 0.00	93.44 -11.43 0.00	98.98 -17.33 0.00	86.28 -15.94 0.00	58.88 -8.68 -6.87	51.36 -5.70 -8.36	50.06 -5.83 -7.75	45.77 -5.31 -6.44	42.99 -5.15 -5.59	40.70 -4.70 -5.56	42.92 -5.10 -5.16	49.06 -6.54 -4.92	88.42 -14.31 -0.54	95.93 -14.72 0.00	88.86 -12.81 0.00	65.24 -8.47 -4.29	44.53 -4.41 -8.07	36.01 -2.80 -7.39	35.33 -2.26 -8.20
PEEKSKILL___ 23653	80.13 2.76 -39.03	78.08 2.52 -40.97	73.79 2.71 -34.42	74.50 2.80 -34.41	78.79 3.34 -29.70	98.78 5.50 0.00	110.43 5.55 0.00	123.99 7.68 0.00	110.20 7.98 0.00	110.40 5.40 -44.31	107.06 4.48 -53.88	102.43 4.33 -49.97	90.29 4.15 -41.49	82.54 3.96 -36.03	79.43 3.74 -35.83	80.19 4.07 -33.26	87.09 4.66 -31.75	115.48 9.81 -3.48	121.37 10.73 0.00	111.44 9.76 0.00	103.86 6.73 -27.71	96.97 3.96 -52.14	81.86 2.73 -47.72	84.53 2.17 -52.96
PGE MADISON___WINDPWR 24146	54.83 4.95 -11.54	50.72 4.01 -12.12	51.42 4.58 -10.18	52.05 4.59 -10.18	59.75 5.21 -8.78	103.07 9.79 0.00	117.45 12.58 0.00	129.23 12.91 0.00	113.05 10.83 0.00	80.55 6.74 -13.13	70.60 5.94 -15.96	68.37 5.44 -14.80	61.58 4.64 -12.29	57.82 4.60 -10.67	54.53 4.07 -10.62	57.21 4.50 -9.85	65.39 5.32 -9.39	113.85 10.63 -1.03	123.25 12.61 0.00	113.37 11.69 0.00	85.59 7.98 -8.19	60.49 4.21 -15.42	48.76 3.24 -14.11	48.31 3.26 -15.66
PIERCEFIELD___HYD 23852	36.69 -1.65 0.00	33.07 -1.52 0.00	35.01 -1.65 0.00	35.76 -1.53 0.00	43.84 -1.92 0.00	91.14 -2.14 0.00	103.09 -1.78 0.00	113.29 -3.02 0.00	98.03 -4.20 0.00	56.56 -4.13 0.00	45.34 -3.36 0.00	45.63 -2.50 0.00	42.78 -1.87 0.00	40.80 -1.75 0.00	38.14 -1.71 0.00	40.80 -2.06 0.00	48.65 -2.03 0.00	97.19 -5.01 0.00	104.45 -6.19 0.00	95.68 -6.00 0.00	65.60 -3.82 0.00	38.66 -2.21 0.00	30.22 -1.19 0.00	28.83 -0.56 0.00
PINELAWN_CC_1 323563	82.03 4.33 -39.36	79.89 3.98 -41.32	75.77 4.40 -34.71	79.10 4.47 -37.33	81.15 5.44 -29.95	101.86 8.58 0.00	122.98 9.75 -8.35	136.42 12.68 -7.42	124.04 12.36 -9.45	125.50 7.89 -56.93	130.17 6.57 -74.90	115.59 6.30 -61.16	104.96 5.94 -54.38	98.26 5.70 -50.00	99.22 5.38 -54.00	96.32 5.92 -47.55	102.47 6.79 -44.99	161.64 14.00 -45.44	151.67 15.27 -25.76	157.18 13.83 -41.67	129.70 9.44 -50.84	116.63 5.48 -70.28	94.53 3.86 -59.25	86.01 3.20 -53.42
PJM_GEN_HTP_PROXY 323702	80.76 3.07 -39.35	78.67 2.77 -41.31	74.33 2.97 -34.71	75.00 3.02 -34.69	79.36 3.66 -29.94	89.08 6.35 10.54	121.92 6.50 -10.54	125.27 8.96 0.00	113.31 9.20 -1.88	109.67 6.19 -42.79	108.19 5.16 -54.33	103.47 4.96 -50.38	91.21 4.73 -41.83	83.39 4.51 -36.33	80.20 4.22 -36.13	79.47 4.63 -31.98	89.57 5.32 -33.57	116.94 11.24 -3.51	122.92 12.28 0.00	112.86 11.18 0.00	104.99 7.64 -27.94	97.93 4.50 -52.57	82.61 3.08 -48.11	85.26 2.47 -53.40
PJM_GEN_KEYSTONE 24065	54.47 0.81 -15.33	52.00 0.69 -16.71	50.00 0.81 -12.54	50.00 0.78 -11.92	51.56 0.82 -4.98	62.90 0.56 30.94	103.17 -0.63 1.08	106.73 -1.28 8.31	92.72 -0.51 8.99	84.65 0.37 -23.60	82.28 0.83 -32.75	77.67 0.62 -28.92	68.20 0.58 -22.97	65.31 0.55 -22.21	61.23 0.60 -20.78	61.92 0.64 -18.42	66.40 0.56 -15.16	100.07 0.92 3.04	104.11 1.43 7.97	95.13 1.42 7.97	89.18 1.11 -18.66	76.79 0.82 -35.11	64.14 0.60 -32.13	63.73 0.44 -33.90
PJM_GEN_NEPTUNE_PROXY 323594	81.26 3.57 -39.36	79.09 3.18 -41.31	74.89 3.52 -34.71	76.92 3.62 -36.01	80.10 4.39 -29.95	89.92 7.18 10.55	121.08 7.97 -8.24	124.51 10.24 2.05	111.72 10.22 0.72	106.79 6.68 -39.43	100.00 5.50 -45.80	100.90 5.34 -47.43	88.08 5.04 -38.39	79.97 4.85 -32.57	75.65 4.58 -31.22	76.00 5.01 -28.14	86.41 5.73 -30.00	140.34 11.65 -26.50	137.48 12.72 -14.12	136.11 11.59 -22.85	120.34 7.98 -42.94	106.88 4.78 -61.23	79.93 3.46 -45.06	85.53 2.73 -53.41
PJM_GEN_VFT_PROXY 323633	80.53 2.84 -39.36	78.46 2.56 -41.31	74.07 2.71 -34.71	74.78 2.80 -34.69	79.09 3.39 -29.94	88.62 5.88 10.54	121.60 6.19 -10.54	124.92 8.61 0.00	113.20 9.09 -1.88	109.55 6.07 -42.79	108.14 5.11 -54.33	103.43 4.91 -50.38	91.13 4.64 -41.84	83.35 4.47 -36.33	80.16 4.18 -36.13	79.38 4.54 -31.99	89.47 5.22 -33.57	116.84 11.14 -3.51	122.81 12.17 0.00	112.76 11.08 0.00	104.92 7.57 -27.94	97.86 4.42 -52.57	82.52 2.99 -48.12	85.15 2.35 -53.40

PLEASANTVLY___LBMP 24000	81.96 2.88 -40.75	79.96 2.60 -42.77	75.37 2.78 -35.93	76.04 2.83 -35.92	80.14 3.39 -31.00	99.07 5.79 0.00	110.64 5.76 0.00	123.77 7.45 0.00	109.99 7.77 0.00	112.21 5.28 -46.24	109.32 4.38 -56.24	104.52 4.24 -52.15	91.97 4.02 -43.31	84.03 3.87 -37.61	80.87 3.63 -37.40	81.56 3.99 -34.72	88.39 4.56 -33.15	115.33 9.51 -3.63	121.04 10.40 0.00	111.14 9.46 0.00	104.87 6.52 -28.93	99.14 3.84 -54.43	83.96 2.73 -49.82	86.91 2.23 -55.29
POLETTI____ 23519	80.72 3.03 -39.36	78.63 2.73 -41.31	74.26 2.90 -34.71	74.97 2.98 -34.69	79.31 3.61 -29.94	99.53 6.25 0.00	111.27 6.40 0.00	125.27 8.96 0.00	111.43 9.20 0.00	111.56 6.19 -44.68	108.19 5.16 -54.33	103.52 5.01 -50.38	91.22 4.73 -41.84	83.39 4.51 -36.33	80.20 4.22 -36.13	81.03 4.63 -33.54	88.01 5.32 -32.01	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.94 4.50 -52.57	82.61 3.08 -48.12	85.26 2.47 -53.40
PORT_JEFF_3 23555	81.99 4.29 -39.36	79.88 3.98 -41.31	75.84 4.47 -34.71	79.14 4.81 -37.03	81.24 5.53 -29.95	101.02 7.74 0.00	118.34 9.33 -4.13	132.44 12.45 -3.67	119.16 12.26 -4.68	119.14 7.71 -50.75	119.77 6.38 -64.69	109.97 6.11 -55.73	98.50 5.80 -48.05	91.27 5.62 -43.11	90.17 5.34 -44.98	89.25 5.92 -40.48	95.92 6.79 -38.45	151.03 13.90 -34.94	144.99 15.04 -19.30	146.43 13.52 -31.23	124.97 9.09 -46.46	111.44 5.31 -65.26	88.91 3.86 -53.63	86.01 3.20 -53.41
PORT_JEFF_4 23616	81.99 4.29 -39.36	79.88 3.98 -41.31	75.84 4.47 -34.71	79.14 4.81 -37.03	81.24 5.53 -29.95	101.02 7.74 0.00	118.34 9.33 -4.13	132.44 12.45 -3.67	119.16 12.26 -4.68	119.14 7.71 -50.75	119.77 6.38 -64.69	109.97 6.11 -55.73	98.50 5.80 -48.05	91.27 5.62 -43.11	90.17 5.34 -44.98	89.25 5.92 -40.48	95.92 6.79 -38.45	151.03 13.90 -34.94	144.99 15.04 -19.30	146.43 13.52 -31.23	124.97 9.09 -46.46	111.44 5.31 -65.26	88.91 3.86 -53.63	86.01 3.20 -53.41
PORT_JEFF_IC 23713	82.18 4.48 -39.36	80.06 4.15 -41.31	75.99 4.62 -34.71	79.27 4.92 -37.05	81.42 5.72 -29.95	101.39 8.11 0.00	119.05 9.75 -4.43	133.39 13.14 -3.93	120.01 12.78 -5.01	119.87 8.01 -51.17	120.76 6.62 -65.44	110.58 6.35 -56.10	99.16 6.03 -48.49	91.96 5.83 -43.58	90.99 5.54 -45.61	89.95 6.13 -40.97	96.62 7.04 -38.90	152.36 14.51 -35.66	146.09 15.71 -19.75	147.66 14.04 -31.95	125.69 9.51 -46.76	111.99 5.51 -65.61	89.39 3.96 -54.02	86.09 3.29 -53.41
PPL PILGRIM_ST_GT1 24216	81.92 4.22 -39.36	79.82 3.91 -41.31	75.73 4.36 -34.71	79.08 4.70 -37.09	81.06 5.35 -29.95	101.11 7.84 0.00	119.31 9.44 -5.00	133.21 12.45 -4.44	120.14 12.26 -5.66	120.41 7.71 -52.01	121.96 6.43 -66.83	111.13 6.16 -56.84	99.84 5.85 -49.35	92.69 5.62 -44.52	92.02 5.34 -46.83	90.70 5.92 -41.93	97.26 6.79 -39.79	153.28 14.00 -37.09	146.54 15.27 -20.62	148.77 13.72 -33.37	126.01 9.23 -47.36	112.55 5.39 -66.29	89.97 3.77 -54.79	85.83 3.03 -53.41
PPL PILGRIM_ST_GT2 24217	81.92 4.22 -39.36	79.82 3.91 -41.31	75.73 4.36 -34.71	79.08 4.70 -37.09	81.06 5.35 -29.95	101.11 7.84 0.00	119.31 9.44 -5.00	133.21 12.45 -4.44	120.14 12.26 -5.66	120.41 7.71 -52.01	121.96 6.43 -66.83	111.13 6.16 -56.84	99.84 5.85 -49.35	92.69 5.62 -44.52	92.02 5.34 -46.83	90.70 5.92 -41.93	97.26 6.79 -39.79	153.28 14.00 -37.09	146.54 15.27 -20.62	148.77 13.72 -33.37	126.01 9.23 -47.36	112.55 5.39 -66.29	89.97 3.77 -54.79	85.83 3.03 -53.41
PPL_SHRM_GT3 24213	82.30 4.60 -39.36	80.13 4.22 -41.31	76.10 4.73 -34.71	79.44 5.11 -37.04	81.61 5.90 -29.95	102.04 8.77 0.00	119.79 10.70 -4.22	134.25 14.19 -3.75	120.79 13.79 -4.78	120.17 8.61 -50.87	120.72 7.11 -64.91	110.80 6.83 -55.84	99.26 6.43 -48.18	91.96 6.17 -43.25	90.87 5.86 -45.17	89.91 6.43 -40.63	96.71 7.45 -38.58	152.67 15.32 -35.15	146.78 16.71 -19.43	148.07 14.95 -31.44	126.03 10.06 -46.55	112.12 5.89 -65.36	89.31 4.15 -53.75	86.15 3.35 -53.41
PPL_SHRM_GT4 24214	82.30 4.60 -39.36	80.13 4.22 -41.31	76.10 4.73 -34.71	79.44 5.11 -37.04	81.61 5.90 -29.95	102.04 8.77 0.00	119.79 10.70 -4.22	134.25 14.19 -3.75	120.79 13.79 -4.78	120.17 8.61 -50.87	120.72 7.11 -64.91	110.80 6.83 -55.84	99.26 6.43 -48.18	91.96 6.17 -43.25	90.87 5.86 -45.17	89.91 6.43 -40.63	96.71 7.45 -38.58	152.67 15.32 -35.15	146.78 16.71 -19.43	148.07 14.95 -31.44	126.03 10.06 -46.55	112.12 5.89 -65.36	89.31 4.15 -53.75	86.15 3.35 -53.41
PROJECT___ORANGE 1 24174	41.33 -0.19 -3.18	37.69 -0.24 -3.34	39.24 -0.22 -2.81	39.76 -0.34 -2.81	47.81 -0.37 -2.42	92.26 -1.02 0.00	103.50 -1.37 0.00	114.23 -2.09 0.00	100.39 -1.84 0.00	63.45 -0.85 -3.62	52.66 -0.44 -4.40	51.73 -0.48 -4.08	47.32 -0.72 -3.39	44.81 -0.68 -2.94	42.13 -0.64 -2.92	44.88 -0.69 -2.72	52.35 -0.91 -2.59	100.64 -1.84 -0.28	108.99 -1.66 0.00	100.16 -1.52 0.00	70.98 -0.69 -2.26	44.67 -0.45 -4.25	34.96 -0.34 -3.89	33.38 -0.32 -4.31
PROJECT___ORANGE 2 24166	41.33 -0.19 -3.18	37.69 -0.24 -3.34	39.24 -0.22 -2.81	39.76 -0.34 -2.81	47.81 -0.37 -2.42	92.26 -1.02 0.00	103.50 -1.37 0.00	114.23 -2.09 0.00	100.39 -1.84 0.00	63.45 -0.85 -3.62	52.66 -0.44 -4.40	51.73 -0.48 -4.08	47.32 -0.72 -3.39	44.81 -0.68 -2.94	42.13 -0.64 -2.92	44.88 -0.69 -2.72	52.35 -0.91 -2.59	100.64 -1.84 -0.28	108.99 -1.66 0.00	100.16 -1.52 0.00	70.98 -0.69 -2.26	44.67 -0.45 -4.25	34.96 -0.34 -3.89	33.38 -0.32 -4.31
PYRITES___HYD 24023	37.07 -1.26 0.00	33.42 -1.18 0.00	35.34 -1.32 0.00	36.14 -1.16 0.00	44.29 -1.47 0.00	92.06 -1.22 0.00	104.56 -0.31 0.00	115.15 -1.16 0.00	99.56 -2.66 0.00	57.47 -3.22 0.00	46.02 -2.68 0.00	46.20 -1.93 0.00	43.26 -1.38 0.00	41.31 -1.24 0.00	38.57 -1.28 0.00	41.31 -1.54 0.00	49.36 -1.32 0.00	98.72 -3.47 0.00	106.10 -4.54 0.00	97.31 -4.37 0.00	66.57 -2.85 0.00	39.11 -1.76 0.00	30.50 -0.91 0.00	29.10 -0.29 0.00
RAMAPO___LBMP 323565	79.10 2.64 -38.12	76.99 2.39 -40.01	72.88 2.60 -33.62	73.58 2.69 -33.61	77.92 3.15 -29.01	98.50 5.22 0.00	110.11 5.24 0.00	123.53 7.21 0.00	109.68 7.46 0.00	109.07 5.10 -43.28	105.62 4.29 -52.63	101.03 4.09 -48.81	89.11 3.93 -40.53	81.53 3.79 -35.20	78.44 3.59 -35.00	79.25 3.90 -32.49	86.10 4.41 -31.01	114.89 9.30 -3.40	120.82 10.17 0.00	110.93 9.25 0.00	102.86 6.38 -27.07	95.55 3.76 -50.93	80.63 2.61 -46.61	83.18 2.06 -51.73
RANKINE____ 23646	44.06 -0.81 -6.53	40.62 -0.83 -6.85	41.57 -0.84 -5.76	42.08 -0.97 -5.76	49.21 -1.51 -4.97	89.27 -4.01 0.00	97.00 -7.87 0.00	103.75 -12.56 0.00	90.57 -11.66 0.00	61.99 -6.13 -7.43	54.13 -3.60 -9.03	52.56 -3.95 -8.38	47.94 -3.66 -6.96	44.97 -3.62 -6.04	42.63 -3.23 -6.01	44.88 -3.56 -5.58	51.38 -4.61 -5.31	92.35 -10.42 -0.58	100.36 -10.29 0.00	92.73 -8.95 0.00	68.15 -5.90 -4.64	46.65 -2.94 -8.72	37.61 -1.79 -7.98	36.84 -1.41 -8.86
RAVENSWOOD_GT2_1 24244	80.80 3.10 -39.36	78.70 2.80 -41.31	74.37 3.01 -34.71	75.05 3.06 -34.69	79.41 3.70 -29.95	99.71 6.43 0.00	111.48 6.61 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.25 5.21 -54.33	103.52 5.01 -50.39	91.27 4.78 -41.84	83.44 4.56 -36.33	80.25 4.27 -36.13	81.03 4.63 -33.54	88.02 5.32 -32.02	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.58	82.64 3.11 -48.12	85.29 2.50 -53.41
RAVENSWOOD_GT2_2 24245	80.80 3.10 -39.36	78.70 2.80 -41.31	74.37 3.01 -34.71	75.05 3.06 -34.69	79.41 3.70 -29.95	99.71 6.43 0.00	111.48 6.61 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.25 5.21 -54.33	103.52 5.01 -50.39	91.27 4.78 -41.84	83.44 4.56 -36.33	80.25 4.27 -36.13	81.03 4.63 -33.54	88.02 5.32 -32.02	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.58	82.64 3.11 -48.12	85.29 2.50 -53.41

RAVENSWOOD_GT2_3 24246	80.80 3.10 -39.36	78.70 2.80 -41.31	74.37 3.01 -34.71	75.08 3.09 -34.69	79.41 3.70 -29.95	99.71 6.43 0.00	111.48 6.61 0.00	125.39 9.08 0.00	111.62 9.40 0.00	111.62 6.25 -44.68	108.30 5.26 -54.33	103.57 5.05 -50.39	91.27 4.78 -41.84	83.48 4.60 -36.33	80.28 4.30 -36.13	81.07 4.67 -33.54	88.07 5.37 -32.02	117.14 11.44 -3.51	123.14 12.50 0.00	113.06 11.39 0.00	105.13 7.77 -27.94	98.02 4.58 -52.58	82.67 3.14 -48.12	85.29 2.50 -53.41
RAVENSWOOD_GT2_4 24247	80.80 3.10 -39.36	78.70 2.80 -41.31	74.37 3.01 -34.71	75.08 3.09 -34.69	79.41 3.70 -29.95	99.71 6.43 0.00	111.48 6.61 0.00	125.39 9.08 0.00	111.62 9.40 0.00	111.62 6.25 -44.68	108.30 5.26 -54.33	103.57 5.05 -50.39	91.27 4.78 -41.84	83.48 4.60 -36.33	80.28 4.30 -36.13	81.07 4.67 -33.54	88.07 5.37 -32.02	117.14 11.44 -3.51	123.14 12.50 0.00	113.06 11.39 0.00	105.13 7.77 -27.94	98.02 4.58 -52.58	82.67 3.14 -48.12	85.29 2.50 -53.41
RAVENSWOOD_GT3_1 24248	80.80 3.10 -39.36	78.70 2.80 -41.31	74.37 3.01 -34.71	75.05 3.06 -34.69	79.41 3.70 -29.95	99.71 6.43 0.00	111.48 6.61 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.25 5.21 -54.33	103.52 5.01 -50.39	91.27 4.78 -41.84	83.44 4.56 -36.33	80.25 4.27 -36.13	81.07 4.67 -33.54	88.02 5.32 -32.02	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.58	82.64 3.11 -48.12	85.29 2.50 -53.41
RAVENSWOOD_GT3_2 24249	80.80 3.10 -39.36	78.70 2.80 -41.31	74.37 3.01 -34.71	75.05 3.06 -34.69	79.41 3.70 -29.95	99.71 6.43 0.00	111.48 6.61 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.25 5.21 -54.33	103.52 5.01 -50.39	91.27 4.78 -41.84	83.44 4.56 -36.33	80.25 4.27 -36.13	81.07 4.67 -33.54	88.02 5.32 -32.02	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.58	82.64 3.11 -48.12	85.29 2.50 -53.41
RAVENSWOOD_GT3_3 24250	80.84 3.14 -39.36	78.74 2.84 -41.31	74.40 3.04 -34.71	75.08 3.09 -34.69	79.45 3.75 -29.95	99.81 6.53 0.00	111.59 6.72 0.00	125.50 9.19 0.00	111.62 9.40 0.00	111.68 6.31 -44.68	108.30 5.26 -54.33	103.62 5.10 -50.39	91.31 4.82 -41.84	83.48 4.60 -36.33	80.28 4.30 -36.13	81.11 4.71 -33.54	88.12 5.43 -32.02	117.14 11.44 -3.51	123.14 12.50 0.00	113.06 11.39 0.00	105.13 7.77 -27.94	98.02 4.58 -52.58	82.67 3.14 -48.12	85.32 2.53 -53.41
RAVENSWOOD_GT3_4 24251	80.84 3.14 -39.36	78.74 2.84 -41.31	74.40 3.04 -34.71	75.08 3.09 -34.69	79.45 3.75 -29.95	99.81 6.53 0.00	111.59 6.72 0.00	125.50 9.19 0.00	111.62 9.40 0.00	111.68 6.31 -44.68	108.30 5.26 -54.33	103.62 5.10 -50.39	91.31 4.82 -41.84	83.48 4.60 -36.33	80.28 4.30 -36.13	81.11 4.71 -33.54	88.12 5.43 -32.02	117.14 11.44 -3.51	123.14 12.50 0.00	113.06 11.39 0.00	105.13 7.77 -27.94	98.02 4.58 -52.58	82.67 3.14 -48.12	85.32 2.53 -53.41
RAVENSWOOD_GT_1 23729	81.03 3.33 -39.36	78.92 3.01 -41.31	74.56 3.19 -34.71	75.27 3.28 -34.70	79.68 3.98 -29.95	100.19 6.90 0.00	111.90 7.03 0.00	125.73 9.42 0.00	112.04 9.81 0.00	111.93 6.56 -44.68	108.54 5.50 -54.34	103.81 5.29 -50.39	91.49 5.00 -41.84	83.65 4.76 -36.33	80.44 4.46 -36.13	81.28 4.88 -33.54	88.32 5.62 -32.02	117.66 11.95 -3.52	123.70 13.05 -0.01	113.47 11.79 -0.01	105.41 8.05 -27.94	98.19 4.74 -52.58	82.83 3.30 -48.12	85.48 2.67 -53.41
RAVENSWOOD_GT_10 24258	80.80 3.10 -39.36	78.70 2.80 -41.31	74.33 2.97 -34.71	75.04 3.06 -34.69	79.36 3.66 -29.95	99.63 6.35 0.00	111.48 6.61 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.56 6.19 -44.68	108.25 5.21 -54.33	103.52 5.01 -50.39	91.22 4.73 -41.84	83.44 4.56 -36.33	80.25 4.27 -36.13	81.03 4.63 -33.54	88.02 5.32 -32.02	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.64 3.11 -48.12	85.29 2.50 -53.41
RAVENSWOOD_GT_11 24259	80.80 3.10 -39.36	78.70 2.80 -41.31	74.33 2.97 -34.71	75.04 3.06 -34.69	79.36 3.66 -29.95	99.63 6.35 0.00	111.48 6.61 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.56 6.19 -44.68	108.25 5.21 -54.33	103.52 5.01 -50.39	91.22 4.73 -41.84	83.44 4.56 -36.33	80.25 4.27 -36.13	81.03 4.63 -33.54	88.02 5.32 -32.02	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.64 3.11 -48.12	85.29 2.50 -53.41
RAVENSWOOD_GT_4 24252	80.76 3.07 -39.36	78.67 2.77 -41.31	74.29 2.93 -34.71	75.00 3.02 -34.69	79.36 3.66 -29.94	99.62 6.35 0.00	111.38 6.50 0.00	125.27 8.96 0.00	111.43 9.20 0.00	111.56 6.19 -44.68	108.19 5.16 -54.33	103.48 4.96 -50.39	91.22 4.73 -41.84	83.39 4.51 -36.33	80.20 4.22 -36.13	81.03 4.63 -33.54	87.97 5.27 -32.02	116.94 11.24 -3.51	122.92 12.28 0.00	112.86 11.18 0.00	104.99 7.64 -27.94	97.94 4.50 -52.57	82.61 3.08 -48.12	85.26 2.47 -53.40
RAVENSWOOD_GT_5 24254	80.76 3.07 -39.36	78.67 2.77 -41.31	74.29 2.93 -34.71	75.00 3.02 -34.69	79.36 3.66 -29.94	99.62 6.35 0.00	111.38 6.50 0.00	125.27 8.96 0.00	111.43 9.20 0.00	111.56 6.19 -44.68	108.19 5.16 -54.33	103.48 4.96 -50.39	91.22 4.73 -41.84	83.39 4.51 -36.33	80.20 4.22 -36.13	81.03 4.63 -33.54	87.97 5.27 -32.02	116.94 11.24 -3.51	122.92 12.28 0.00	112.86 11.18 0.00	104.99 7.64 -27.94	97.94 4.50 -52.57	82.61 3.08 -48.12	85.26 2.47 -53.40
RAVENSWOOD_GT_6 24253	80.76 3.07 -39.36	78.67 2.77 -41.31	74.29 2.93 -34.71	75.00 3.02 -34.69	79.36 3.66 -29.94	99.62 6.35 0.00	111.38 6.50 0.00	125.27 8.96 0.00	111.43 9.20 0.00	111.56 6.19 -44.68	108.19 5.16 -54.33	103.48 4.96 -50.39	91.22 4.73 -41.84	83.39 4.51 -36.33	80.20 4.22 -36.13	81.03 4.63 -33.54	87.97 5.27 -32.02	116.94 11.24 -3.51	122.92 12.28 0.00	112.86 11.18 0.00	104.99 7.64 -27.94	97.94 4.50 -52.57	82.61 3.08 -48.12	85.26 2.47 -53.40
RAVENSWOOD_GT_7 24255	80.76 3.07 -39.36	78.67 2.77 -41.31	74.29 2.93 -34.71	75.00 3.02 -34.69	79.36 3.66 -29.94	99.62 6.35 0.00	111.38 6.50 0.00	125.27 8.96 0.00	111.43 9.20 0.00	111.56 6.19 -44.68	108.19 5.16 -54.33	103.48 4.96 -50.39	91.22 4.73 -41.84	83.39 4.51 -36.33	80.20 4.22 -36.13	81.03 4.63 -33.54	87.97 5.27 -32.02	116.94 11.24 -3.51	122.92 12.28 0.00	112.86 11.18 0.00	104.99 7.64 -27.94	97.94 4.50 -52.57	82.61 3.08 -48.12	85.26 2.47 -53.40
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	80.80 3.10 -39.36	78.70 2.80 -41.31	74.33 2.97 -34.71	75.04 3.06 -34.69	79.36 3.66 -29.95	99.63 6.35 0.00	111.48 6.61 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.56 6.19 -44.68	108.25 5.21 -54.33	103.52 5.01 -50.39	91.22 4.73 -41.84	83.44 4.56 -36.33	80.25 4.27 -36.13	81.03 4.63 -33.54	88.02 5.32 -32.02	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.64 3.11 -48.12	85.29 2.50 -53.41
RAVENSWOOD_GT_9 24257	80.80 3.10 -39.36	78.70 2.80 -41.31	74.33 2.97 -34.71	75.04 3.06 -34.69	79.36 3.66 -29.95	99.63 6.35 0.00	111.48 6.61 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.56 6.19 -44.68	108.25 5.21 -54.33	103.52 5.01 -50.39	91.22 4.73 -41.84	83.44 4.56 -36.33	80.25 4.27 -36.13	81.03 4.63 -33.54	88.02 5.32 -32.02	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.57	82.64 3.11 -48.12	85.29 2.50 -53.41
RAVENSWOOD___1 23533	81.00 3.30 -39.36	78.88 2.98 -41.31	74.56 3.19 -34.71	75.27 3.28 -34.70	79.64 3.94 -29.95	100.19 6.90 0.00	111.79 6.92 0.00	125.73 9.42 0.00	111.94 9.72 0.00	111.93 6.56 -44.68	108.49 5.45 -54.34	103.76 5.25 -50.39	91.49 5.00 -41.84	83.65 4.76 -36.33	80.44 4.46 -36.13	81.24 4.84 -33.54	88.27 5.57 -32.02	117.56 11.85 -3.51	123.59 12.94 -0.01	113.47 11.79 -0.01	105.41 8.05 -27.94	98.19 4.74 -52.58	82.80 3.27 -48.12	85.45 2.65 -53.41

RAVENSWOOD___2 23534	81.00 3.30 -39.36	78.88 2.98 -41.31	74.56 3.19 -34.71	75.23 3.24 -34.70	79.64 3.94 -29.95	100.19 6.90 0.00	111.79 6.92 0.00	125.73 9.42 0.00	111.94 9.72 0.00	111.87 6.50 -44.68	108.49 5.45 -54.34	103.76 5.25 -50.39	91.44 4.96 -41.84	83.61 4.72 -36.33	80.40 4.42 -36.13	81.24 4.84 -33.54	88.27 5.57 -32.02	117.45 11.75 -3.51	123.48 12.83 0.00	113.47 11.79 0.00	105.34 7.98 -27.94	98.19 4.74 -52.58	82.80 3.27 -48.12	85.45 2.65 -53.41
RAVENSWOOD___3 23535	80.80 3.10 -39.36	78.70 2.80 -41.31	74.37 3.01 -34.71	75.05 3.06 -34.69	79.41 3.70 -29.95	99.71 6.43 0.00	111.48 6.61 0.00	125.27 8.96 0.00	111.52 9.30 0.00	111.62 6.25 -44.68	108.25 5.21 -54.33	103.52 5.01 -50.39	91.27 4.78 -41.84	83.44 4.56 -36.33	80.25 4.27 -36.13	81.07 4.67 -33.54	88.02 5.32 -32.02	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.98 4.54 -52.58	82.64 3.11 -48.12	85.29 2.50 -53.41
RAVENSWOOD___4 23820	81.00 3.30 -39.36	78.88 2.98 -41.31	74.52 3.15 -34.71	75.23 3.24 -34.70	79.59 3.89 -29.95	100.09 6.81 0.00	111.68 6.81 0.00	125.63 9.31 0.00	111.94 9.72 0.00	111.87 6.50 -44.68	108.44 5.41 -54.34	103.76 5.25 -50.39	91.44 4.96 -41.84	83.61 4.72 -36.33	80.40 4.42 -36.13	81.24 4.84 -33.54	88.27 5.57 -32.02	117.45 11.75 -3.51	123.48 12.83 0.00	113.37 11.69 0.00	105.34 7.98 -27.94	98.14 4.70 -52.58	82.80 3.27 -48.12	85.45 2.65 -53.41
RCPI_TRUST___DRP 24196	80.76 3.07 -39.35	78.67 2.77 -41.31	74.33 2.97 -34.71	75.04 3.06 -34.69	79.36 3.66 -29.94	99.63 6.35 0.00	111.48 6.61 0.00	125.39 9.08 0.00	111.52 9.30 0.00	111.61 6.25 -44.67	108.24 5.21 -54.33	103.52 5.01 -50.38	91.26 4.78 -41.83	83.43 4.56 -36.33	80.24 4.27 -36.13	81.07 4.67 -33.54	88.06 5.37 -32.01	117.04 11.34 -3.51	123.03 12.39 0.00	112.96 11.28 0.00	105.06 7.70 -27.94	97.97 4.54 -52.57	82.64 3.11 -48.11	85.29 2.50 -53.40
RENSSELAER___COGEN 23796	90.69 2.68 -49.67	89.15 2.42 -52.13	83.02 2.56 -43.80	83.65 2.57 -43.78	86.70 3.15 -37.79	99.26 5.98 0.00	110.43 5.55 0.00	122.25 5.93 0.00	108.25 6.03 0.00	121.41 4.13 -56.59	120.98 3.46 -68.82	115.27 3.32 -63.82	100.46 2.81 -53.00	91.21 2.64 -46.02	88.09 2.47 -45.77	88.00 2.66 -42.49	94.22 3.14 -40.40	112.96 6.34 -4.43	117.51 6.86 0.00	107.98 6.31 0.00	109.05 4.38 -35.26	109.74 2.53 -66.34	94.33 2.20 -60.72	98.72 1.94 -67.39
REVERE_CPPR_DRP 24186	40.79 1.65 -0.80	36.68 1.24 -0.84	38.87 1.50 -0.71	39.49 1.49 -0.71	48.06 1.69 -0.61	96.45 3.17 0.00	108.96 4.09 0.00	120.39 4.07 0.00	105.70 3.48 0.00	63.90 2.31 -0.91	51.94 2.14 -1.10	51.13 1.97 -1.02	47.15 1.65 -0.85	44.94 1.66 -0.74	42.06 1.48 -0.73	45.12 1.59 -0.68	53.15 1.82 -0.64	105.94 3.67 -0.07	115.07 4.43 0.00	105.75 4.07 0.00	72.83 2.85 -0.56	43.36 1.43 -1.06	33.45 1.07 -0.97	31.55 1.09 -1.07
RIVERBAY___ 323610	81.07 3.37 -39.36	78.99 3.08 -41.31	74.67 3.30 -34.71	75.38 3.39 -34.70	79.73 4.03 -29.95	100.47 7.18 0.00	111.59 6.72 0.00	125.39 9.08 0.00	111.73 9.51 0.00	111.79 6.43 -44.67	108.39 5.36 -54.33	103.67 5.15 -50.38	91.39 4.91 -41.83	83.52 4.64 -36.33	80.32 4.34 -36.13	81.15 4.76 -33.54	88.17 5.48 -32.01	117.34 11.65 -3.51	123.36 12.72 0.00	113.27 11.59 0.00	105.27 7.91 -27.94	98.10 4.66 -52.58	82.80 3.27 -48.12	85.47 2.67 -53.41
ROCHESTER_9_IC 23652	42.36 -0.69 -4.71	38.78 -0.76 -4.95	40.19 -0.62 -4.16	40.55 -0.90 -4.15	48.20 -1.14 -3.59	91.04 -2.24 0.00	100.47 -4.40 0.00	109.22 -7.10 0.00	95.58 -6.64 0.00	62.47 -3.58 -5.36	53.03 -2.19 -6.52	51.77 -2.41 -6.04	47.34 -2.32 -5.02	44.61 -2.30 -4.36	42.19 -1.99 -4.33	44.65 -2.23 -4.02	51.68 -2.84 -3.83	96.48 -6.13 -0.42	104.89 -5.76 0.00	96.90 -4.78 0.00	69.50 -3.26 -3.34	45.28 -1.88 -6.29	36.01 -1.16 -5.76	34.90 -0.88 -6.39
ROSETON___1 23587	80.22 2.72 -39.16	78.15 2.46 -41.10	73.87 2.67 -34.54	74.53 2.72 -34.52	78.80 3.25 -29.80	98.69 5.41 0.00	110.22 5.35 0.00	123.29 6.98 0.00	109.48 7.26 0.00	110.07 4.91 -44.47	106.91 4.14 -54.08	102.27 3.99 -50.15	90.13 3.84 -41.64	82.41 3.70 -36.16	79.27 3.46 -35.96	80.01 3.77 -33.38	86.90 4.36 -31.86	114.57 8.89 -3.49	120.38 9.74 0.00	110.52 8.84 0.00	103.33 6.11 -27.80	96.86 3.68 -52.31	81.90 2.61 -47.88	84.65 2.12 -53.14
ROSETON___2 23588	80.22 2.72 -39.16	78.15 2.46 -41.10	73.87 2.67 -34.54	74.53 2.72 -34.52	78.80 3.25 -29.80	98.69 5.41 0.00	110.22 5.35 0.00	123.29 6.98 0.00	109.48 7.26 0.00	110.07 4.91 -44.47	106.91 4.14 -54.08	102.27 3.99 -50.15	90.13 3.84 -41.64	82.41 3.70 -36.16	79.27 3.46 -35.96	80.01 3.77 -33.38	86.90 4.36 -31.86	114.57 8.89 -3.49	120.38 9.74 0.00	110.52 8.84 0.00	103.33 6.11 -27.80	96.86 3.68 -52.31	81.90 2.61 -47.88	84.65 2.12 -53.14
RUSSELL___1 23602	42.59 -0.46 -4.72	38.96 -0.59 -4.95	40.41 -0.40 -4.16	40.74 -0.71 -4.16	48.47 -0.87 -3.59	91.60 -1.68 0.00	101.20 -3.67 0.00	110.15 -6.17 0.00	96.29 -5.93 0.00	62.89 -3.16 -5.36	53.37 -1.85 -6.52	52.11 -2.07 -6.05	47.66 -2.01 -5.02	44.91 -2.00 -4.36	42.43 -1.75 -4.34	44.95 -1.93 -4.03	52.03 -2.48 -3.83	97.29 -5.32 -0.42	105.78 -4.87 0.00	97.71 -3.97 0.00	70.05 -2.71 -3.35	45.53 -1.64 -6.30	36.20 -0.97 -5.76	35.08 -0.71 -6.40
RUSSELL___2 23532	42.59 -0.46 -4.72	38.96 -0.59 -4.95	40.41 -0.40 -4.16	40.74 -0.71 -4.16	48.47 -0.87 -3.59	91.60 -1.68 0.00	101.20 -3.67 0.00	110.15 -6.17 0.00	96.29 -5.93 0.00	62.89 -3.16 -5.36	53.37 -1.85 -6.52	52.11 -2.07 -6.05	47.66 -2.01 -5.02	44.91 -2.00 -4.36	42.43 -1.75 -4.34	44.95 -1.93 -4.03	52.03 -2.48 -3.83	97.29 -5.32 -0.42	105.78 -4.87 0.00	97.71 -3.97 0.00	70.05 -2.71 -3.35	45.53 -1.64 -6.30	36.20 -0.97 -5.76	35.08 -0.71 -6.40
RUSSELL___3 23549	42.59 -0.46 -4.72	38.96 -0.59 -4.95	40.41 -0.40 -4.16	40.74 -0.71 -4.16	48.47 -0.87 -3.59	91.60 -1.68 0.00	101.20 -3.67 0.00	110.15 -6.17 0.00	96.29 -5.93 0.00	62.89 -3.16 -5.36	53.37 -1.85 -6.52	52.11 -2.07 -6.05	47.66 -2.01 -5.02	44.91 -2.00 -4.36	42.43 -1.75 -4.34	44.95 -1.93 -4.03	52.03 -2.48 -3.83	97.29 -5.32 -0.42	105.78 -4.87 0.00	97.71 -3.97 0.00	70.05 -2.71 -3.35	45.53 -1.64 -6.30	36.20 -0.97 -5.76	35.08 -0.71 -6.40
RUSSELL___4 23556	42.59 -0.46 -4.72	38.96 -0.59 -4.95	40.41 -0.40 -4.16	40.74 -0.71 -4.16	48.47 -0.87 -3.59	91.60 -1.68 0.00	101.20 -3.67 0.00	110.15 -6.17 0.00	96.29 -5.93 0.00	62.89 -3.16 -5.36	53.37 -1.85 -6.52	52.11 -2.07 -6.05	47.66 -2.01 -5.02	44.91 -2.00 -4.36	42.43 -1.75 -4.34	44.95 -1.93 -4.03	52.03 -2.48 -3.83	97.29 -5.32 -0.42	105.78 -4.87 0.00	97.71 -3.97 0.00	70.05 -2.71 -3.35	45.53 -1.64 -6.30	36.20 -0.97 -5.76	35.08 -0.71 -6.40
RUSSELL___STATION 23914	42.59 -0.46 -4.72	38.96 -0.59 -4.95	40.41 -0.40 -4.16	40.74 -0.71 -4.16	48.47 -0.87 -3.59	91.60 -1.68 0.00	101.20 -3.67 0.00	110.15 -6.17 0.00	96.29 -5.93 0.00	62.89 -3.16 -5.36	53.37 -1.85 -6.52	52.11 -2.07 -6.05	47.66 -2.01 -5.02	44.91 -2.00 -4.36	42.43 -1.75 -4.34	44.95 -1.93 -4.03	52.03 -2.48 -3.83	97.29 -5.32 -0.42	105.78 -4.87 0.00	97.71 -3.97 0.00	70.05 -2.71 -3.35	45.53 -1.64 -6.30	36.20 -0.97 -5.76	35.08 -0.71 -6.40
S SALMON___HYD 24043	40.76 -0.08 -2.50	37.01 -0.21 -2.63	38.75 -0.11 -2.21	39.35 -0.15 -2.21	47.39 -0.27 -1.90	92.63 -0.65 0.00	104.03 -0.84 0.00	114.45 -1.87 0.00	100.39 -1.84 0.00	62.64 -0.91 -2.86	51.69 -0.49 -3.48	50.97 -0.39 -3.22	46.92 -0.40 -2.68	44.53 -0.34 -2.32	41.76 -0.40 -2.31	44.57 -0.43 -2.15	52.27 -0.46 -2.04	101.39 -1.02 -0.22	109.65 -1.00 0.00	100.76 -0.92 0.00	70.64 -0.56 -1.78	43.89 -0.33 -3.36	34.23 -0.25 -3.07	32.71 -0.09 -3.41

SELKIRK___I 23801	90.25 2.38 -49.53	88.73 2.15 -51.99	82.61 2.27 -43.68	83.23 2.28 -43.66	86.24 2.79 -37.69	98.31 5.03 0.00	109.59 4.72 0.00	121.56 5.24 0.00	107.53 5.31 0.00	120.81 3.70 -56.42	120.38 3.07 -68.61	114.75 2.99 -63.63	100.12 2.63 -52.84	90.90 2.47 -45.88	87.79 2.31 -45.63	87.74 2.53 -42.36	93.91 2.94 -40.29	112.43 5.82 -4.42	117.06 6.41 0.00	107.57 5.89 0.00	108.67 4.09 -35.16	109.44 2.41 -66.16	93.95 1.98 -60.55	98.33 1.73 -67.21
SELKIRK___II 23799	90.25 2.38 -49.54	88.73 2.15 -52.00	82.62 2.27 -43.69	83.27 2.31 -43.67	86.24 2.79 -37.69	98.31 5.03 0.00	109.59 4.72 0.00	121.56 5.24 0.00	107.53 5.31 0.00	120.82 3.70 -56.43	120.39 3.07 -68.62	114.75 2.99 -63.64	100.12 2.63 -52.84	90.90 2.47 -45.89	87.79 2.31 -45.63	87.75 2.53 -42.36	93.91 2.94 -40.29	112.43 5.82 -4.42	117.06 6.41 0.00	107.57 5.89 0.00	108.68 4.09 -35.17	109.45 2.41 -66.17	93.95 1.98 -60.56	98.34 1.73 -67.21
SENECA OSWGO___HYD 24041	40.80 -0.50 -2.96	37.22 -0.48 -3.11	38.79 -0.48 -2.61	39.31 -0.60 -2.61	47.32 -0.69 -2.25	91.60 -1.68 0.00	102.46 -2.41 0.00	113.29 -3.02 0.00	99.67 -2.55 0.00	62.84 -1.21 -3.37	52.02 -0.78 -4.10	51.11 -0.82 -3.80	46.91 -0.89 -3.16	44.44 -0.85 -2.74	41.78 -0.80 -2.73	44.53 -0.86 -2.53	52.02 -1.07 -2.41	100.11 -2.35 -0.26	108.54 -2.11 0.00	99.85 -1.83 0.00	70.41 -1.11 -2.10	44.13 -0.69 -3.96	34.47 -0.56 -3.62	32.88 -0.53 -4.02
SENECA___ENERGY 23797	43.20 -0.04 -4.91	39.64 -0.10 -5.15	40.94 -0.04 -4.33	41.39 -0.22 -4.32	49.31 -0.18 -3.73	92.44 -0.84 0.00	103.50 -1.37 0.00	113.52 -2.79 0.00	99.77 -2.45 0.00	65.36 -0.91 -5.58	55.19 -0.29 -6.78	53.94 -0.48 -6.29	49.02 -0.85 -5.22	46.28 -0.81 -4.54	43.64 -0.72 -4.51	46.27 -0.77 -4.19	53.66 -1.01 -3.99	100.38 -2.25 -0.44	108.99 -1.66 0.00	100.35 -1.32 0.00	72.07 -0.83 -3.48	46.85 -0.57 -6.55	37.09 -0.31 -5.99	35.78 -0.27 -6.65
SHOEMAKER___GT 23640	76.87 2.57 -35.97	74.70 2.35 -37.75	70.90 2.53 -31.72	71.57 2.57 -31.70	76.19 3.07 -27.37	98.59 5.31 0.00	110.32 5.45 0.00	123.29 6.98 0.00	109.18 6.95 0.00	106.26 4.74 -40.84	102.30 3.94 -49.66	97.99 3.80 -46.05	86.50 3.61 -38.24	79.20 3.45 -33.21	76.14 3.27 -33.03	77.03 3.51 -30.66	83.99 4.06 -29.26	113.78 8.38 -3.21	119.94 9.30 0.00	110.11 8.43 0.00	100.78 5.83 -25.53	92.34 3.43 -48.04	77.80 2.42 -43.97	80.19 2.00 -48.80
SHOREHAM_IC_1 23715	82.30 4.60 -39.36	80.13 4.22 -41.31	76.10 4.73 -34.71	79.44 5.11 -37.04	81.61 5.90 -29.95	102.04 8.77 0.00	119.79 10.70 -4.22	134.25 14.19 -3.75	120.79 13.79 -4.78	120.17 8.61 -50.87	120.72 7.11 -64.91	110.80 6.83 -55.84	99.26 6.43 -48.18	91.96 6.17 -43.25	90.87 5.86 -45.17	89.91 6.43 -40.63	96.71 7.45 -38.58	152.67 15.32 -35.15	146.78 16.71 -19.43	148.07 14.95 -31.44	126.03 10.06 -46.55	112.12 5.89 -65.36	89.31 4.15 -53.75	86.15 3.35 -53.41
SHOREHAM_IC_2 23716	82.30 4.60 -39.36	80.13 4.22 -41.31	76.10 4.73 -34.71	79.44 5.11 -37.04	81.61 5.90 -29.95	102.04 8.77 0.00	119.79 10.70 -4.22	134.25 14.19 -3.75	120.79 13.79 -4.78	120.17 8.61 -50.87	120.72 7.11 -64.91	110.80 6.83 -55.84	99.26 6.43 -48.18	91.96 6.17 -43.25	90.87 5.86 -45.17	89.91 6.43 -40.63	96.71 7.45 -38.58	152.67 15.32 -35.15	146.78 16.71 -19.43	148.07 14.95 -31.44	126.03 10.06 -46.55	112.12 5.89 -65.36	89.31 4.15 -53.75	86.15 3.35 -53.41
SISSONVILLE____ 23735	36.69 -1.65 0.00	33.07 -1.52 0.00	35.01 -1.65 0.00	35.76 -1.53 0.00	43.84 -1.92 0.00	91.14 -2.14 0.00	103.09 -1.78 0.00	113.29 -3.02 0.00	98.03 -4.20 0.00	56.56 -4.13 0.00	45.34 -3.36 0.00	45.63 -2.50 0.00	42.78 -1.87 0.00	40.80 -1.75 0.00	38.14 -1.71 0.00	40.80 -2.06 0.00	48.65 -2.03 0.00	97.19 -5.01 0.00	104.45 -6.19 0.00	95.68 -6.00 0.00	65.60 -3.82 0.00	38.66 -2.21 0.00	30.22 -1.19 0.00	28.83 -0.56 0.00
SITHE_IND_GS1 24169	39.54 -1.23 -2.43	36.01 -1.14 -2.55	37.63 -1.17 -2.15	38.17 -1.27 -2.15	46.05 -1.56 -1.85	89.93 -3.35 0.00	100.67 -4.20 0.00	111.20 -5.12 0.00	97.73 -4.50 0.00	61.02 -2.43 -2.77	50.26 -1.80 -3.36	49.47 -1.78 -3.12	45.50 -1.74 -2.59	43.14 -1.66 -2.25	40.53 -1.55 -2.24	43.26 -1.67 -2.08	50.58 -2.08 -1.98	98.12 -4.29 -0.22	106.21 -4.43 0.00	97.71 -3.97 0.00	68.51 -2.64 -1.73	42.61 -1.51 -3.25	33.29 -1.10 -2.97	31.66 -1.03 -3.30
SITHE_IND_GS2 24170	39.54 -1.23 -2.43	36.01 -1.14 -2.55	37.63 -1.17 -2.15	38.17 -1.27 -2.15	46.05 -1.56 -1.85	89.93 -3.35 0.00	100.67 -4.20 0.00	111.20 -5.12 0.00	97.73 -4.50 0.00	61.02 -2.43 -2.77	50.26 -1.80 -3.36	49.47 -1.78 -3.12	45.50 -1.74 -2.59	43.14 -1.66 -2.25	40.53 -1.55 -2.24	43.26 -1.67 -2.08	50.58 -2.08 -1.98	98.12 -4.29 -0.22	106.21 -4.43 0.00	97.71 -3.97 0.00	68.51 -2.64 -1.73	42.61 -1.51 -3.25	33.29 -1.10 -2.97	31.66 -1.03 -3.30
SITHE_IND_GS3 24171	39.54 -1.23 -2.43	36.01 -1.14 -2.55	37.63 -1.17 -2.15	38.17 -1.27 -2.15	46.05 -1.56 -1.85	89.93 -3.35 0.00	100.67 -4.20 0.00	111.20 -5.12 0.00	97.73 -4.50 0.00	61.02 -2.43 -2.77	50.26 -1.80 -3.36	49.47 -1.78 -3.12	45.50 -1.74 -2.59	43.14 -1.66 -2.25	40.53 -1.55 -2.24	43.26 -1.67 -2.08	50.58 -2.08 -1.98	98.12 -4.29 -0.22	106.21 -4.43 0.00	97.71 -3.97 0.00	68.51 -2.64 -1.73	42.61 -1.51 -3.25	33.29 -1.10 -2.97	31.66 -1.03 -3.30
SITHE_IND_GS4 24172	39.54 -1.23 -2.43	36.01 -1.14 -2.55	37.63 -1.17 -2.15	38.17 -1.27 -2.15	46.05 -1.56 -1.85	89.93 -3.35 0.00	100.67 -4.20 0.00	111.20 -5.12 0.00	97.73 -4.50 0.00	61.02 -2.43 -2.77	50.26 -1.80 -3.36	49.47 -1.78 -3.12	45.50 -1.74 -2.59	43.14 -1.66 -2.25	40.53 -1.55 -2.24	43.26 -1.67 -2.08	50.58 -2.08 -1.98	98.12 -4.29 -0.22	106.21 -4.43 0.00	97.71 -3.97 0.00	68.51 -2.64 -1.73	42.61 -1.51 -3.25	33.29 -1.10 -2.97	31.66 -1.03 -3.30
SITHE___BATAVIA 24024	43.75 -0.50 -5.91	40.14 -0.66 -6.21	41.36 -0.51 -5.21	41.76 -0.75 -5.21	48.84 -1.42 -4.50	89.74 -3.54 0.00	96.58 -8.29 0.00	102.71 -13.61 0.00	89.65 -12.58 0.00	60.68 -6.74 -6.73	52.74 -4.14 -8.18	51.39 -4.33 -7.59	46.93 -4.02 -6.30	44.07 -3.96 -5.47	41.74 -3.55 -5.44	44.01 -3.90 -5.05	50.47 -5.02 -4.81	91.48 -11.24 -0.53	99.36 -11.29 0.00	92.22 -9.45 0.00	67.30 -6.32 -4.20	45.50 -3.27 -7.90	36.64 -2.01 -7.23	36.04 -1.38 -8.03
SITHE___INDEPEND 23800	39.54 -1.23 -2.43	36.01 -1.14 -2.55	37.63 -1.17 -2.15	38.17 -1.27 -2.15	46.05 -1.56 -1.85	89.93 -3.35 0.00	100.67 -4.20 0.00	111.20 -5.12 0.00	97.73 -4.50 0.00	61.02 -2.43 -2.77	50.26 -1.80 -3.36	49.47 -1.78 -3.12	45.50 -1.74 -2.59	43.14 -1.66 -2.25	40.53 -1.55 -2.24	43.26 -1.67 -2.08	50.58 -2.08 -1.98	98.12 -4.29 -0.22	106.21 -4.43 0.00	97.71 -3.97 0.00	68.51 -2.64 -1.73	42.61 -1.51 -3.25	33.29 -1.10 -2.97	31.66 -1.03 -3.30
SITHE___MASSENA 23902	36.69 -1.65 0.00	33.14 -1.45 0.00	35.01 -1.65 0.00	35.80 -1.49 0.00	43.92 -1.83 0.00	91.04 -2.24 0.00	103.40 -1.47 0.00	114.57 -1.74 0.00	99.36 -2.86 0.00	57.66 -3.03 0.00	45.93 -2.77 0.00	45.77 -2.36 0.00	42.78 -1.87 0.00	40.80 -1.75 0.00	38.18 -1.67 0.00	40.97 -1.88 0.00	48.96 -1.72 0.00	98.52 -3.67 0.00	105.78 -4.87 0.00	97.00 -4.68 0.00	66.15 -3.26 0.00	38.87 -2.00 0.00	30.22 -1.19 0.00	28.66 -0.73 0.00
SITHE___OGDNSBRG 24021	37.22 -1.11 0.00	33.56 -1.04 0.00	35.52 -1.14 0.00	36.32 -0.97 0.00	44.52 -1.23 0.00	92.44 -0.84 0.00	105.40 0.53 0.00	116.67 0.35 0.00	100.89 -1.33 0.00	58.32 -2.37 0.00	46.51 -2.19 0.00	46.44 -1.69 0.00	43.45 -1.20 0.00	41.49 -1.06 0.00	38.73 -1.12 0.00	41.57 -1.28 0.00	49.77 -0.91 0.00	99.94 -2.25 0.00	107.43 -3.21 0.00	98.53 -3.15 0.00	67.19 -2.22 0.00	39.36 -1.51 0.00	30.63 -0.78 0.00	29.15 -0.24 0.00

SITHE___STERLING 23777	40.63 1.15 -1.14	36.69 0.90 -1.20	38.73 1.06 -1.01	39.31 1.01 -1.01	47.77 1.14 -0.87	95.43 2.15 0.00	107.49 2.62 0.00	118.76 2.45 0.00	104.37 2.15 0.00	63.55 1.58 -1.29	51.78 1.51 -1.56	50.93 1.35 -1.45	46.92 1.07 -1.20	44.66 1.06 -1.05	41.84 0.95 -1.04	44.85 1.03 -0.97	52.76 1.17 -0.92	104.64 2.35 -0.10	113.52 2.87 0.00	104.42 2.75 0.00	72.16 1.94 -0.80	43.35 0.98 -1.50	33.51 0.72 -1.38	31.65 0.74 -1.53
SOUTH CAIRO___GT 23612	84.42 3.91 -42.17	82.45 3.60 -44.26	77.66 3.81 -37.19	78.34 3.88 -37.17	82.64 4.80 -32.09	102.52 9.24 0.00	114.73 9.85 0.00	127.95 11.63 0.00	112.95 10.73 0.00	115.62 6.98 -47.95	112.76 5.74 -58.32	107.70 5.48 -54.08	94.51 4.96 -44.91	86.23 4.68 -39.00	83.01 4.38 -38.78	83.61 4.76 -36.00	90.61 5.62 -34.30	117.90 11.95 -3.76	123.91 13.27 0.00	113.77 12.09 0.00	107.54 8.19 -29.94	101.89 4.70 -56.33	86.33 3.36 -51.55	89.52 2.91 -57.22
SOUTH HAMPTN___IC 23720	83.79 6.10 -39.36	81.44 5.53 -41.31	77.52 6.16 -34.71	81.00 6.67 -37.03	83.53 7.82 -29.95	106.15 12.88 0.00	124.53 15.52 -4.14	139.88 19.89 -3.68	125.52 18.61 -4.69	122.92 11.47 -50.76	122.76 9.35 -64.71	112.87 9.00 -55.74	101.10 8.39 -48.07	93.63 7.95 -43.12	92.34 7.49 -45.00	91.54 8.19 -40.50	98.77 9.63 -38.46	157.19 20.03 -34.96	151.65 21.69 -19.32	152.36 19.42 -31.25	129.15 13.26 -46.47	113.82 7.68 -65.27	90.47 5.40 -53.65	87.33 4.52 -53.41
SOUTHOLD___IC 23719	84.49 6.79 -39.36	82.06 6.16 -41.31	78.18 6.82 -34.71	81.71 7.39 -37.03	84.40 8.70 -29.95	107.92 14.65 0.00	126.63 17.61 -4.15	142.34 22.34 -3.69	127.66 20.74 -4.69	124.14 12.69 -50.77	123.79 10.37 -64.72	113.84 9.96 -55.74	102.01 9.29 -48.07	94.44 8.76 -43.13	93.11 8.25 -45.01	92.36 9.00 -40.50	99.74 10.59 -38.47	159.14 21.98 -34.97	153.76 23.80 -19.32	154.19 21.26 -31.26	130.53 14.64 -46.47	114.60 8.46 -65.28	91.00 5.94 -53.65	87.83 5.02 -53.41
ST LAWRENCE___ 23600	36.69 -1.65 0.00	33.14 -1.45 0.00	35.04 -1.61 0.00	35.76 -1.53 0.00	43.92 -1.83 0.00	90.48 -2.80 0.00	102.77 -2.10 0.00	113.99 -2.33 0.00	98.95 -3.28 0.00	57.78 -2.91 0.00	46.02 -2.68 0.00	45.77 -2.36 0.00	42.78 -1.87 0.00	40.80 -1.75 0.00	38.21 -1.64 0.00	41.01 -1.84 0.00	48.70 -1.98 0.00	98.10 -4.09 0.00	105.44 -5.20 0.00	96.80 -4.88 0.00	65.95 -3.47 0.00	38.91 -1.96 0.00	30.16 -1.26 0.00	28.48 -0.91 0.00
STATION 5_MISC_HYD 23604	42.36 -0.69 -4.71	38.78 -0.76 -4.95	40.19 -0.62 -4.16	40.55 -0.90 -4.15	48.20 -1.14 -3.59	91.04 -2.24 0.00	100.47 -4.40 0.00	109.22 -7.10 0.00	95.58 -6.64 0.00	62.47 -3.58 -5.36	53.03 -2.19 -6.52	51.77 -2.41 -6.04	47.34 -2.32 -5.02	44.61 -2.30 -4.36	42.19 -1.99 -4.33	44.65 -2.23 -4.02	51.68 -2.84 -3.83	96.48 -6.13 -0.42	104.89 -5.76 0.00	96.90 -4.78 0.00	69.50 -3.26 -3.34	45.28 -1.88 -6.29	36.01 -1.16 -5.76	34.90 -0.88 -6.39
STEEL___WIND 323596	44.10 -0.77 -6.53	40.65 -0.79 -6.85	41.61 -0.81 -5.76	42.12 -0.93 -5.76	49.26 -1.47 -4.97	89.37 -3.91 0.00	97.11 -7.76 0.00	103.87 -12.44 0.00	90.67 -11.55 0.00	62.05 -6.07 -7.43	54.18 -3.55 -9.03	52.65 -3.85 -8.38	47.99 -3.62 -6.96	45.02 -3.57 -6.04	42.66 -3.19 -6.01	44.92 -3.51 -5.58	51.43 -4.56 -5.31	92.46 -10.32 -0.58	100.47 -10.18 0.00	92.83 -8.85 0.00	68.22 -5.83 -4.64	46.69 -2.90 -8.72	37.64 -1.76 -7.98	36.87 -1.38 -8.86
STEBEN_REC_LFGE 323667	48.19 1.46 -8.40	44.59 1.18 -8.81	45.42 1.36 -7.41	45.85 1.16 -7.40	53.65 1.51 -6.39	95.61 2.33 0.00	106.45 1.58 0.00	114.93 -1.39 0.00	100.48 -1.74 0.00	70.12 -0.12 -9.55	61.19 0.88 -11.61	59.38 0.48 -10.77	53.14 -0.45 -8.94	49.76 -0.55 -7.77	47.17 -0.40 -7.72	49.51 -0.51 -7.17	56.60 -0.91 -6.83	101.00 -1.94 -0.75	109.87 -0.77 0.00	101.78 0.10 0.00	75.59 0.21 -5.96	52.21 0.12 -11.22	41.90 0.22 -10.26	41.11 0.32 -11.39
STONY___BROOK 24151	82.18 4.48 -39.36	80.06 4.15 -41.31	75.99 4.62 -34.71	79.27 4.92 -37.05	81.42 5.72 -29.95	101.39 8.11 0.00	119.05 9.75 -4.43	133.39 13.14 -3.93	120.01 12.78 -5.01	119.87 8.01 -51.17	120.76 6.62 -65.44	110.58 6.35 -56.10	99.16 6.03 -48.49	91.96 5.83 -43.58	90.99 5.54 -45.61	89.95 6.13 -40.97	96.62 7.04 -38.90	152.36 14.51 -35.66	146.09 15.71 -19.75	147.66 14.04 -31.95	125.69 9.51 -46.76	111.99 5.51 -65.61	89.39 3.96 -54.02	86.09 3.29 -53.41
STURGEON_POOL_HYD 23609	79.34 2.88 -38.12	77.27 2.66 -40.01	73.14 2.86 -33.62	73.81 2.91 -33.61	78.33 3.57 -29.01	99.44 6.16 0.00	111.48 6.61 0.00	125.15 8.84 0.00	110.70 8.48 0.00	109.23 5.22 -43.33	105.72 4.33 -52.69	101.04 4.04 -48.86	89.06 3.84 -40.57	81.40 3.61 -35.23	78.27 3.39 -35.04	79.11 3.73 -32.53	86.00 4.31 -31.01	115.10 9.51 -3.40	121.27 10.62 0.00	111.34 9.66 0.00	103.00 6.52 -27.06	95.88 4.09 -50.93	80.69 2.67 -46.61	83.29 2.17 -51.73
SYNERGY___BIOGAS 323694	43.75 -0.50 -5.91	40.14 -0.66 -6.21	41.36 -0.51 -5.21	41.76 -0.75 -5.21	48.84 -1.42 -4.50	89.74 -3.54 0.00	96.58 -8.29 0.00	102.71 -13.61 0.00	89.65 -12.58 0.00	60.68 -6.74 -6.73	52.74 -4.14 -8.18	51.39 -4.33 -7.59	46.93 -4.02 -6.30	44.07 -3.96 -5.47	41.74 -3.55 -5.44	44.01 -3.90 -5.05	50.47 -5.02 -4.81	91.48 -11.24 -0.53	99.36 -11.29 0.00	92.22 -9.45 0.00	67.30 -6.32 -4.20	45.50 -3.27 -7.90	36.64 -2.01 -7.23	36.04 -1.38 -8.03
SYRACUSE___ENERGY_ST1 323597	42.18 0.08 -3.76	38.54 0.00 -3.95	40.05 0.07 -3.32	40.53 -0.07 -3.32	48.62 0.00 -2.86	93.00 -0.28 0.00	104.35 -0.52 0.00	115.04 -1.28 0.00	101.30 -0.92 0.00	64.78 -0.18 -4.28	53.95 0.05 -5.20	52.91 -0.05 -4.82	48.34 -0.31 -4.01	45.73 -0.30 -3.48	43.03 -0.28 -3.46	45.81 -0.26 -3.21	53.33 -0.41 -3.06	101.71 -0.82 -0.34	110.20 -0.44 0.00	101.27 -0.41 0.00	71.95 -0.14 -2.67	45.73 -0.16 -5.02	35.89 -0.13 -4.60	34.35 -0.15 -5.10
SYRACUSE___ENERGY_ST2 323598	42.18 0.08 -3.76	38.54 0.00 -3.95	40.05 0.07 -3.32	40.53 -0.07 -3.32	48.62 0.00 -2.86	93.00 -0.28 0.00	104.35 -0.52 0.00	115.04 -1.28 0.00	101.30 -0.92 0.00	64.78 -0.18 -4.28	53.95 0.05 -5.20	52.91 -0.05 -4.82	48.34 -0.31 -4.01	45.73 -0.30 -3.48	43.03 -0.28 -3.46	45.81 -0.26 -3.21	53.33 -0.41 -3.06	101.71 -0.82 -0.34	110.20 -0.44 0.00	101.27 -0.41 0.00	71.95 -0.14 -2.67	45.73 -0.16 -5.02	35.89 -0.13 -4.60	34.35 -0.15 -5.10
SYRACUSE___POWER 24017	42.10 0.04 -3.72	38.50 0.00 -3.91	39.97 0.04 -3.28	40.50 -0.07 -3.28	48.54 -0.05 -2.83	92.91 -0.37 0.00	104.35 -0.52 0.00	115.15 -1.16 0.00	101.30 -0.92 0.00	64.68 -0.24 -4.23	53.89 0.05 -5.14	52.85 -0.05 -4.77	48.30 -0.31 -3.96	45.65 -0.34 -3.44	42.99 -0.28 -3.42	45.73 -0.30 -3.18	53.25 -0.46 -3.02	101.60 -0.92 -0.33	110.09 -0.55 0.00	101.17 -0.51 0.00	71.99 -0.07 -2.64	45.71 -0.12 -4.97	35.87 -0.09 -4.55	34.32 -0.12 -5.05
TRIGEN___CC 323695	81.31 3.60 -39.37	79.14 3.22 -41.32	74.93 3.55 -34.72	79.37 3.62 -38.46	80.11 4.39 -29.96	100.75 7.47 -0.01	138.82 8.19 -25.77	149.56 10.35 -22.90	141.70 10.32 -29.16	149.93 6.80 -82.45	200.16 5.60 -145.86	137.17 5.44 -83.61	130.29 5.13 -80.51	125.98 4.93 -78.50	135.74 4.66 -91.23	124.66 5.05 -76.75	128.55 5.83 -72.04	202.87 11.85 -88.83	175.89 12.83 -52.42	198.27 11.79 -84.81	146.40 8.05 -68.94	136.69 4.82 -91.01	117.38 3.52 -82.45	85.61 2.79 -53.42
UNION___PROCESSING_DRP 323587	42.30 -0.77 -4.73	38.70 -0.86 -4.97	40.10 -0.73 -4.18	40.50 -0.97 -4.17	48.12 -1.23 -3.60	90.77 -2.51 0.00	100.05 -4.82 0.00	108.87 -7.45 0.00	95.27 -6.95 0.00	62.25 -3.82 -5.38	52.86 -2.39 -6.55	51.65 -2.55 -6.07	47.19 -2.50 -5.04	44.50 -2.42 -4.38	42.05 -2.15 -4.35	44.50 -2.40 -4.04	51.54 -2.99 -3.85	96.18 -6.43 -0.42	104.45 -6.19 0.00	96.50 -5.18 0.00	69.31 -3.47 -3.36	45.15 -2.04 -6.32	35.94 -1.26 -5.79	34.84 -0.97 -6.42

UPPER HUDSON___HYD 24058	93.28 2.53 -52.41	91.88 2.28 -55.01	85.26 2.38 -46.22	85.88 2.39 -46.20	88.42 2.79 -39.88	99.26 5.98 0.00	111.27 6.40 0.00	122.48 6.16 0.00	107.64 5.41 0.00	124.16 3.70 -59.77	124.84 3.46 -72.68	118.85 3.32 -67.41	103.66 3.04 -55.97	93.96 2.81 -48.60	90.77 2.59 -48.34	90.26 2.53 -44.87	96.45 3.14 -42.62	112.99 6.13 -4.67	117.51 6.86 0.00	107.68 6.00 0.00	110.85 4.23 -37.20	113.35 2.49 -69.99	97.26 1.79 -64.06	102.16 1.67 -71.10
UPPER RAQUET___HYD 24056	36.69 -1.65 0.00	33.07 -1.52 0.00	35.01 -1.65 0.00	35.76 -1.53 0.00	43.84 -1.92 0.00	91.14 -2.14 0.00	103.09 -1.78 0.00	113.29 -3.02 0.00	98.03 -4.20 0.00	56.56 -4.13 0.00	45.34 -3.36 0.00	45.63 -2.50 0.00	42.78 -1.87 0.00	40.80 -1.75 0.00	38.14 -1.71 0.00	40.80 -2.06 0.00	48.65 -2.03 0.00	97.19 -5.01 0.00	104.45 -6.19 0.00	95.68 -6.00 0.00	65.60 -3.82 0.00	38.66 -2.21 0.00	30.22 -1.19 0.00	28.83 -0.56 0.00
VISCHER___FERRY HYD 24020	92.12 3.14 -50.64	90.55 2.80 -53.15	84.28 2.97 -44.66	84.92 2.98 -44.64	87.95 3.66 -38.53	100.56 7.28 0.00	112.01 7.13 0.00	123.53 7.21 0.00	109.27 7.05 0.00	123.22 4.79 -57.74	122.96 4.04 -70.22	117.10 3.85 -65.12	102.20 3.48 -54.07	92.74 3.23 -46.95	89.57 3.03 -46.70	89.42 3.22 -43.35	95.72 3.85 -41.19	114.47 7.76 -4.51	119.16 8.52 0.00	109.40 7.72 0.00	110.57 5.21 -35.95	111.48 2.98 -67.63	95.73 2.42 -61.90	100.30 2.21 -68.70
WADING RIVER_IC_1 23522	82.34 4.64 -39.36	80.16 4.25 -41.31	76.13 4.76 -34.71	79.47 5.15 -37.03	81.65 5.95 -29.95	102.23 8.96 0.00	119.89 10.91 -4.11	134.27 14.30 -3.65	120.77 13.90 -4.65	120.08 8.68 -50.71	120.49 7.16 -64.63	110.71 6.88 -55.69	99.14 6.47 -48.01	91.83 6.21 -43.07	90.64 5.86 -44.93	89.77 6.47 -40.44	96.59 7.50 -38.41	152.50 15.43 -34.88	146.72 16.81 -19.26	147.89 15.05 -31.17	126.06 10.21 -46.44	112.02 5.92 -65.23	89.19 4.18 -53.60	86.21 3.41 -53.41
WADING RIVER_IC_2 23547	82.34 4.64 -39.36	80.16 4.25 -41.31	76.13 4.76 -34.71	79.47 5.15 -37.03	81.65 5.95 -29.95	102.23 8.96 0.00	119.89 10.91 -4.11	134.27 14.30 -3.65	120.77 13.90 -4.65	120.08 8.68 -50.71	120.49 7.16 -64.63	110.71 6.88 -55.69	99.14 6.47 -48.01	91.83 6.21 -43.07	90.64 5.86 -44.93	89.77 6.47 -40.44	96.59 7.50 -38.41	152.50 15.43 -34.88	146.72 16.81 -19.26	147.89 15.05 -31.17	126.06 10.21 -46.44	112.02 5.92 -65.23	89.19 4.18 -53.60	86.21 3.41 -53.41
WADING RIVER_IC_3 23601	82.34 4.64 -39.36	80.16 4.25 -41.31	76.13 4.76 -34.71	79.47 5.15 -37.03	81.65 5.95 -29.95	102.23 8.96 0.00	119.89 10.91 -4.11	134.27 14.30 -3.65	120.77 13.90 -4.65	120.08 8.68 -50.71	120.49 7.16 -64.63	110.71 6.88 -55.69	99.14 6.47 -48.01	91.83 6.21 -43.07	90.64 5.86 -44.93	89.77 6.47 -40.44	96.59 7.50 -38.41	152.50 15.43 -34.88	146.72 16.81 -19.26	147.89 15.05 -31.17	126.06 10.21 -46.44	112.02 5.92 -65.23	89.19 4.18 -53.60	86.21 3.41 -53.41
WALDEN___HYDRO 24148	79.00 2.88 -37.78	76.85 2.60 -39.66	72.76 2.78 -33.32	73.43 2.83 -33.31	77.94 3.43 -28.75	99.16 5.88 0.00	111.06 6.19 0.00	124.58 8.26 0.00	110.50 8.28 0.00	109.12 5.52 -42.91	105.52 4.63 -52.19	100.95 4.43 -48.40	89.03 4.20 -40.19	81.45 4.00 -34.90	78.34 3.79 -34.71	79.19 4.11 -32.22	86.18 4.76 -30.73	115.58 10.02 -3.37	121.71 11.06 0.00	111.75 10.07 0.00	103.18 6.94 -26.82	95.42 4.09 -50.47	80.37 2.77 -46.19	82.89 2.23 -51.27
WARRENSBURG___ 23737	93.28 2.53 -52.41	91.88 2.28 -55.01	85.26 2.38 -46.22	85.88 2.39 -46.20	88.42 2.79 -39.88	99.26 5.98 0.00	111.27 6.40 0.00	122.48 6.16 0.00	107.64 5.41 0.00	124.16 3.70 -59.77	124.84 3.46 -72.68	118.85 3.32 -67.41	103.66 3.04 -55.97	93.96 2.81 -48.60	90.77 2.59 -48.34	90.26 2.53 -44.87	96.45 3.14 -42.62	112.99 6.13 -4.67	117.51 6.86 0.00	107.68 6.00 0.00	110.85 4.23 -37.20	113.35 2.49 -69.99	97.26 1.79 -64.06	102.16 1.67 -71.10
WATERSIDE___6 8 9 23538	81.00 3.30 -39.36	78.88 2.98 -41.31	74.52 3.15 -34.71	75.23 3.24 -34.70	79.59 3.89 -29.95	100.09 6.81 0.00	111.68 6.81 0.00	125.63 9.31 0.00	111.94 9.72 0.00	111.87 6.50 -44.68	108.44 5.41 -54.34	103.76 5.25 -50.39	91.44 4.96 -41.84	83.61 4.72 -36.33	80.40 4.42 -36.13	81.24 4.84 -33.54	88.27 5.57 -32.02	117.45 11.75 -3.51	123.48 12.83 0.00	113.37 11.69 0.00	105.34 7.98 -27.94	98.14 4.70 -52.58	82.80 3.27 -48.12	85.45 2.65 -53.41
WDELAWARE___HYD 323627	74.90 2.88 -33.69	72.58 2.63 -35.36	69.23 2.86 -29.71	69.90 2.91 -29.70	74.87 3.48 -25.63	99.53 6.25 0.00	111.68 6.81 0.00	125.04 8.73 0.00	110.50 8.28 0.00	101.76 2.79 -38.28	97.59 2.34 -46.55	93.41 2.12 -43.17	82.50 2.01 -35.84	75.59 1.92 -31.13	72.60 1.79 -30.96	73.61 2.01 -28.74	80.37 2.28 -27.41	110.51 5.31 -3.00	116.61 5.97 0.00	107.16 5.49 0.00	97.01 3.68 -23.92	89.80 3.92 -45.00	75.21 2.61 -41.19	77.28 2.17 -45.72
WEST BABYLON___IC 23714	82.41 4.71 -39.36	80.20 4.29 -41.32	76.10 4.73 -34.71	79.55 4.92 -37.33	81.56 5.86 -29.95	102.70 9.42 0.00	124.13 10.91 -8.35	137.81 14.07 -7.42	125.38 13.70 -9.45	126.23 8.61 -56.93	130.70 7.16 -74.84	116.17 6.88 -61.16	105.54 6.52 -54.38	98.77 6.21 -50.00	99.71 5.86 -54.00	96.83 6.43 -47.55	103.13 7.45 -44.99	163.07 15.43 -45.44	153.21 16.81 -25.76	158.50 15.15 -41.67	130.60 10.35 -50.84	117.16 6.01 -70.28	94.88 4.21 -59.25	86.27 3.47 -53.42
WEST CANADA___HYD 24049	37.68 0.34 1.01	33.85 0.31 1.06	36.10 0.33 0.89	36.74 0.33 0.89	45.35 0.36 0.77	93.94 0.66 0.00	105.40 0.53 0.00	116.90 0.58 0.00	102.94 0.72 0.00	60.12 0.61 1.18	47.80 0.54 1.43	47.28 0.48 1.33	43.99 0.45 1.10	42.02 0.43 0.96	39.25 0.36 0.95	42.40 0.43 0.89	50.29 0.46 0.85	102.91 0.81 0.09	111.64 0.99 0.00	102.59 0.91 0.00	69.30 0.62 0.74	39.84 0.37 1.40	30.42 0.28 1.28	28.21 0.23 1.42
WESTERN_NY_WIND 24143	43.75 -0.50 -5.91	40.14 -0.66 -6.21	41.36 -0.51 -5.21	41.76 -0.75 -5.21	48.84 -1.42 -4.50	89.83 -3.45 0.00	96.58 -8.29 0.00	102.71 -13.61 0.00	89.65 -12.58 0.00	60.68 -6.74 -6.73	52.74 -4.14 -8.18	51.39 -4.33 -7.59	46.93 -4.02 -6.30	44.07 -3.96 -5.47	41.74 -3.55 -5.44	44.01 -3.90 -5.05	50.47 -5.02 -4.81	91.48 -11.24 -0.53	99.36 -11.29 0.00	92.22 -9.45 0.00	67.30 -6.32 -4.20	45.50 -3.27 -7.90	36.64 -2.01 -7.23	36.04 -1.38 -8.03
WESTOVER___LESR 323668	51.70 0.73 -12.64	48.44 0.59 -13.26	48.49 0.69 -11.14	49.06 0.63 -11.14	56.10 0.73 -9.61	94.02 0.74 0.00	105.19 0.32 0.00	115.38 -0.93 0.00	101.51 -0.71 0.00	75.18 0.12 -14.37	66.76 0.59 -17.47	64.72 0.38 -16.20	58.28 0.18 -13.45	54.36 0.13 -11.68	51.63 0.16 -11.62	53.81 0.17 -10.79	61.01 0.05 -10.28	103.11 -0.20 -1.13	110.98 0.33 0.00	101.98 0.31 0.00	78.87 0.49 -8.97	58.07 0.33 -16.88	47.21 0.35 -15.45	46.91 0.38 -17.14
WETHRSFD_WT_PWR 323626	45.30 -0.31 -7.27	41.84 -0.38 -7.63	42.73 -0.33 -6.41	43.21 -0.49 -6.41	50.46 -0.82 -5.53	90.67 -2.61 0.00	99.31 -5.56 0.00	106.66 -9.65 0.00	93.12 -9.10 0.00	64.34 -4.61 -8.26	56.17 -2.58 -10.05	54.56 -2.89 -9.32	49.53 -2.86 -7.74	46.46 -2.81 -6.72	44.02 -2.51 -6.68	46.32 -2.74 -6.20	52.94 -3.65 -5.91	94.66 -8.18 -0.65	102.68 -7.97 0.00	95.07 -6.61 0.00	70.27 -4.30 -5.16	48.37 -2.21 -9.71	38.98 -1.32 -8.88	38.28 -0.97 -9.86
YORK___WARBASSE 23770	81.26 3.57 -39.36	79.13 3.22 -41.31	74.78 3.41 -34.71	75.46 3.47 -34.70	79.91 4.21 -29.95	100.56 7.28 0.00	112.10 7.23 0.00	125.97 9.65 0.00	112.04 9.81 0.00	111.99 6.62 -44.68	108.59 5.55 -54.34	103.86 5.34 -50.39	91.58 5.09 -41.84	83.69 4.81 -36.33	80.48 4.50 -36.13	81.32 4.93 -33.54	88.37 5.67 -32.02	117.96 12.26 -3.51	124.03 13.38 -0.01	113.88 12.20 -0.01	105.68 8.33 -27.94	98.39 4.94 -52.58	82.96 3.42 -48.12	85.62 2.82 -53.41