

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/06/2015

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	76.77	74.28	68.21	68.59	71.78	91.24	114.36	110.10	108.10	105.65	98.11	86.35	79.73	72.91	70.06	68.99	76.02	100.57	98.33	86.14	84.29	77.46	73.88	76.01
24138	2.74	2.59	2.55	2.86	3.23	7.23	7.85	8.75	10.43	9.54	7.63	4.67	3.43	3.23	3.17	3.21	2.88	3.71	4.11	4.60	4.50	3.50	2.26	2.01
	-43.20	-40.81	-35.26	-29.96	-28.60	0.00	-8.37	-14.70	0.76	-9.37	-22.30	-39.60	-46.94	-42.75	-40.25	-38.79	-49.37	-65.92	-60.00	-40.79	-38.48	-41.55	-49.29	-50.85
74TH STREET_GT_1	76.81	74.35	68.24	68.63	71.82	91.32	114.45	110.28	108.10	105.73	98.18	86.40	79.77	72.91	70.09	69.02	76.05	100.61	98.37	86.18	84.34	77.50	73.93	76.04
24260	2.78	2.66	2.58	2.90	3.28	7.31	7.95	8.93	10.43	9.63	7.70	4.71	3.46	3.23	3.19	3.24	2.90	3.74	4.14	4.64	4.54	3.53	2.30	2.04
	-43.20	-40.81	-35.26	-29.96	-28.61	0.00	-8.37	-14.70	0.76	-9.37	-22.30	-39.61	-46.94	-42.75	-40.26	-38.79	-49.37	-65.93	-60.00	-40.79	-38.48	-41.56	-49.29	-50.86
74TH STREET_GT_2	76.81	74.35	68.24	68.63	71.82	91.32	114.45	110.28	108.10	105.73	98.18	86.40	79.77	72.91	70.09	69.02	76.05	100.61	98.37	86.18	84.34	77.50	73.93	76.04
24261	2.78	2.66	2.58	2.90	3.28	7.31	7.95	8.93	10.43	9.63	7.70	4.71	3.46	3.23	3.19	3.24	2.90	3.74	4.14	4.64	4.54	3.53	2.30	2.04
	-43.20	-40.81	-35.26	-29.96	-28.61	0.00	-8.37	-14.70	0.76	-9.37	-22.30	-39.61	-46.94	-42.75	-40.26	-38.79	-49.37	-65.93	-60.00	-40.79	-38.48	-41.56	-49.29	-50.86
ADK HUDSON___FALLS	90.32	87.35	79.58	78.46	81.03	90.32	116.62	111.73	104.84	105.77	102.81	97.28	93.29	85.33	81.76	80.13	90.49	119.94	115.78	97.57	95.31	89.92	89.03	91.84
24011	2.62	2.75	2.77	3.25	3.44	6.30	7.45	5.55	6.99	6.33	5.05	3.07	2.14	2.13	2.13	2.21	1.90	2.44	2.77	3.26	3.47	2.95	1.97	1.92
	-56.87	-53.72	-46.41	-39.44	-37.65	0.00	-11.04	-19.53	0.58	-12.71	-29.58	-52.13	-61.79	-56.27	-52.99	-50.92	-64.81	-86.56	-78.79	-53.56	-50.53	-54.57	-64.72	-66.78
ADK RESOURCE___RCVRY	88.95	86.00	78.41	77.48	80.47	92.75	118.89	113.71	107.57	107.63	103.86	96.86	92.20	84.28	80.84	79.70	89.79	118.94	114.99	97.43	95.17	89.38	88.01	90.79
23798	3.24	3.27	3.22	3.65	4.19	8.74	10.11	8.24	9.75	8.67	7.16	4.46	3.20	3.04	3.06	2.92	2.64	3.37	3.73	4.32	4.46	3.63	2.39	2.36
	-54.88	-51.85	-44.80	-38.06	-36.34	0.00	-10.65	-18.83	0.60	-12.23	-28.52	-50.32	-59.63	-54.31	-51.14	-49.79	-63.37	-84.63	-77.03	-52.37	-49.40	-53.35	-63.28	-65.29
ADK S GLENS___FALLS	90.32	87.35	79.58	78.46	81.03	90.32	116.62	111.73	104.84	105.77	102.81	97.28	93.29	85.33	81.76	80.13	90.49	119.94	115.78	97.57	95.31	89.92	89.03	91.84
24028	2.62	2.75	2.77	3.25	3.44	6.30	7.45	5.55	6.99	6.33	5.05	3.07	2.14	2.13	2.13	2.21	1.90	2.44	2.77	3.26	3.47	2.95	1.97	1.92
	-56.87	-53.72	-46.41	-39.44	-37.65	0.00	-11.04	-19.53	0.58	-12.71	-29.58	-52.13	-61.79	-56.27	-52.99	-50.92	-64.81	-86.56	-78.79	-53.56	-50.53	-54.57	-64.72	-66.78
ADK_NYS___DAM	88.37	85.38	77.79	76.72	79.58	90.74	116.55	111.75	105.22	105.67	102.14	95.81	91.51	83.62	80.18	78.64	88.65	117.47	113.51	96.09	93.76	88.11	87.01	89.76
23527	2.56	2.56	2.52	2.83	3.23	6.72	7.75	6.24	7.39	6.68	5.39	3.32	2.41	2.29	2.32	2.32	2.09	2.69	2.98	3.46	3.51	2.85	1.99	1.94
	-54.98	-51.94	-44.87	-38.13	-36.40	0.00	-10.67	-18.86	0.60	-12.25	-28.58	-50.40	-59.74	-54.40	-51.23	-49.32	-62.77	-83.84	-76.31	-51.88	-48.94	-52.85	-62.69	-64.68
AIR_PRODUCTS___DRP	87.66	84.68	77.16	76.12	78.77	89.31	114.74	110.36	103.73	104.39	100.44	94.57	90.50	82.70	79.26	77.71	87.69	116.25	112.27	94.75	92.42	86.99	86.39	89.07
24190	2.10	2.10	2.10	2.40	2.59	5.30	5.99	4.94	5.91	5.47	3.82	2.31	1.67	1.62	1.63	1.62	1.43	1.86	2.09	2.36	2.39	1.98	1.65	1.55
	-54.73	-51.70	-44.67	-37.95	-36.24	0.00	-10.62	-18.77	0.60	-12.19	-28.44	-50.18	-59.46	-54.16	-51.00	-49.10	-62.49	-83.45	-75.95	-51.64	-48.71	-52.61	-62.40	-64.38
ALBANY___1	87.66	84.68	77.16	76.12	78.77	89.31	114.74	110.36	103.73	104.39	100.44	94.57	90.50	82.70	79.26	77.71	87.69	116.25	112.27	94.75	92.42	86.99	86.39	89.07
23571	2.10	2.10	2.10	2.40	2.59	5.30	5.99	4.94	5.91	5.47	3.82	2.31	1.67	1.62	1.63	1.62	1.43	1.86	2.09	2.36	2.39	1.98	1.65	1.55
	-54.73	-51.70	-44.67	-37.95	-36.24	0.00	-10.62	-18.77	0.60	-12.19	-28.44	-50.18	-59.46	-54.16	-51.00	-49.10	-62.49	-83.45	-75.95	-51.64	-48.71	-52.61	-62.40	-64.38
ALBANY___2	87.66	84.68	77.16	76.12	78.77	89.31	114.74	110.36	103.73	104.39	100.44	94.57	90.50	82.70	79.26	77.71	87.69	116.25	112.27	94.75	92.42	86.99	86.39	89.07
23572	2.10	2.10	2.10	2.40	2.59	5.30	5.99	4.94	5.91	5.47	3.82	2.31	1.67	1.62	1.63	1.62	1.43	1.86	2.09	2.36	2.39	1.98	1.65	1.55
	-54.73	-51.70	-44.67	-37.95	-36.24	0.00	-10.62	-18.77	0.60	-12.19	-28.44	-50.18	-59.46	-54.16	-51.00	-49.10	-62.49	-83.45	-75.95	-51.64	-48.71	-52.61	-62.40	-64.38
ALBANY___3	87.66	84.68	77.16	76.12	78.77	89.31	114.74	110.36	103.73	104.39	100.44	94.57	90.50	82.70	79.26	77.71	87.69	116.25	112.27	94.75	92.42	86.99	86.39	89.07
23573	2.10	2.10	2.10	2.40	2.59	5.30	5.99	4.94	5.91	5.47	3.82	2.31	1.67	1.62	1.63	1.62	1.43	1.86	2.09	2.36	2.39	1.98	1.65	1.55
	-54.73	-51.70	-44.67	-37.95	-36.24	0.00	-10.62	-18.77	0.60	-12.19	-28.44	-50.18	-59.46	-54.16	-51.00	-49.10	-62.49	-83.45	-75.95	-51.64	-48.71	-52.61	-62.40	-64.38
ALBANY___4	87.66	84.68	77.16	76.12	78.77	89.31	114.74	110.36	103.73	104.39	100.44	94.57	90.50	82.70	79.26	77.71	87.69	116.25	112.27	94.75	92.42	86.99	86.39	89.07
23574	2.10	2.10	2.10	2.40	2.59	5.30	5.99	4.94	5.91	5.47	3.82	2.31	1.67	1.62	1.63	1.62	1.43	1.86	2.09	2.36	2.39	1.98	1.65	1.55
	-54.73	-51.70	-44.67	-37.95	-36.24	0.00	-10.62	-18.77	0.60	-12.19	-28.44	-50.18	-59.46	-54.16	-51.00	-49.10	-62.49	-83.45	-75.95	-51.64	-48.71	-52.61	-62.40	-64.38

ALBANY___LFG	88.90	85.90	78.24	77.15	79.77	89.90	115.63	111.07	104.33	105.15	101.54	95.85	91.82	83.94	80.43	78.86	89.02	118.02	113.96	96.08	93.70	88.26	87.69	90.41
323615	2.31	2.35	2.34	2.72	2.91	5.88	6.68	5.29	6.49	5.98	4.37	2.65	1.88	1.83	1.84	1.86	1.59	2.07	2.36	2.73	2.77	2.27	1.79	1.69
	-55.76	-52.67	-45.51	-38.67	-36.92	0.00	-10.82	-19.13	0.59	-12.44	-28.99	-51.12	-60.58	-55.17	-51.96	-50.01	-63.65	-85.00	-77.37	-52.60	-49.62	-53.59	-63.56	-65.58
ALCOA_RYNLDS___DRP	29.88	29.98	29.51	34.84	39.02	81.50	96.37	84.83	95.67	84.31	66.41	41.11	28.28	25.40	25.09	25.46	22.38	29.45	32.58	38.96	39.45	30.88	21.11	22.10
24188	-0.96	-0.90	-0.88	-0.93	-0.92	-2.52	-1.76	-1.82	-2.76	-2.43	-1.77	-0.97	-1.09	-1.53	-1.55	-1.54	-1.40	-1.48	-1.64	-1.79	-1.86	-1.52	-1.23	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.88	29.98	29.51	34.84	39.02	81.50	96.37	84.83	95.67	84.31	66.41	41.11	28.28	25.40	25.09	25.46	22.38	29.45	32.58	38.96	39.45	30.88	21.11	22.10
323711	-0.96	-0.90	-0.88	-0.93	-0.92	-2.52	-1.76	-1.82	-2.76	-2.43	-1.77	-0.97	-1.09	-1.53	-1.55	-1.54	-1.40	-1.48	-1.64	-1.79	-1.86	-1.52	-1.23	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.47	37.83	36.34	40.16	43.97	82.67	94.60	67.92	42.14	38.69	40.33	44.50	35.01	32.58	31.95	31.96	30.93	40.22	42.54	47.33	47.45	39.45	31.16	32.20
23514	0.28	0.00	-0.06	-0.72	-0.84	-1.35	-3.04	-2.34	-9.45	-8.41	-6.55	-4.33	-2.35	-1.64	-1.55	-1.65	-1.26	-1.95	-1.92	-0.37	-0.41	-0.03	0.42	0.39
	-7.36	-6.95	-6.01	-5.10	-4.87	0.00	0.49	16.40	46.84	39.63	21.31	-6.75	-8.00	-7.29	-6.86	-6.61	-8.41	-11.23	-10.22	-6.95	-6.56	-7.08	-8.40	-8.67
ALTONA_WT_PWR	29.97	30.05	29.64	34.84	39.06	81.67	97.15	86.13	96.75	85.26	67.23	41.45	28.36	25.61	25.31	25.73	22.59	29.58	32.65	38.79	39.20	30.56	20.86	21.87
323606	-0.86	-0.83	-0.76	-0.93	-0.88	-2.35	-0.98	-0.52	-1.67	-1.47	-0.95	-0.63	-1.00	-1.32	-1.33	-1.27	-1.19	-1.36	-1.57	-1.96	-2.11	-1.85	-1.48	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.06	34.43	33.24	36.39	39.76	74.44	82.14	58.99	43.30	39.75	39.80	41.69	32.98	30.96	30.46	30.50	29.47	37.89	40.03	41.76	41.90	35.20	28.36	29.43
24010	-2.50	-2.81	-2.64	-4.04	-4.63	-9.58	-15.70	-14.21	-16.04	-14.05	-10.91	-6.56	-3.70	-2.64	-2.45	-2.54	-2.00	-3.19	-3.42	-5.26	-5.33	-3.60	-1.56	-1.53
	-6.73	-6.35	-5.49	-4.67	-4.45	0.00	0.29	13.45	39.08	32.93	17.47	-6.17	-7.31	-6.66	-6.27	-6.04	-7.69	-10.14	-9.23	-6.27	-5.92	-6.39	-7.58	-7.82
ARTHUR_KILL_GT_1	76.72	74.23	68.09	68.49	71.63	90.90	113.86	109.93	107.80	105.56	98.04	86.31	79.70	72.86	70.03	68.94	76.00	100.57	98.37	86.18	84.33	77.46	73.86	75.94
23520	2.68	2.53	2.43	2.75	3.08	6.89	7.36	8.58	10.14	9.46	7.57	4.63	3.40	3.18	3.14	3.16	2.85	3.71	4.14	4.64	4.54	3.50	2.23	1.94
	-43.21	-40.82	-35.27	-29.96	-28.61	0.00	-8.37	-14.70	0.76	-9.37	-22.30	-39.60	-46.94	-42.75	-40.25	-38.79	-49.37	-65.92	-60.00	-40.79	-38.48	-41.55	-49.29	-50.85
ARTHUR_KILL_2	76.72	74.23	68.09	68.49	71.63	90.90	113.86	109.93	107.80	105.56	98.04	86.31	79.70	72.86	70.03	68.94	76.00	100.57	98.37	86.18	84.33	77.46	73.86	75.91
23512	2.68	2.53	2.43	2.75	3.08	6.89	7.36	8.58	10.14	9.46	7.57	4.63	3.40	3.18	3.14	3.16	2.85	3.71	4.14	4.64	4.54	3.50	2.23	1.92
	-43.21	-40.82	-35.27	-29.96	-28.61	0.00	-8.37	-14.70	0.76	-9.37	-22.30	-39.60	-46.94	-42.75	-40.25	-38.79	-49.37	-65.92	-60.00	-40.79	-38.48	-41.55	-49.29	-50.85
ARTHUR_KILL_3	76.62	74.16	68.06	68.41	71.58	90.82	113.96	109.85	107.71	105.29	97.85	86.19	79.62	72.78	69.95	68.86	75.90	100.45	98.20	85.98	84.13	77.33	73.80	75.89
23513	2.59	2.47	2.40	2.68	3.03	6.80	7.45	8.50	10.04	9.19	7.37	4.50	3.32	3.10	3.06	3.08	2.76	3.59	3.97	4.44	4.34	3.37	2.17	1.90
	-43.20	-40.81	-35.26	-29.96	-28.60	0.00	-8.37	-14.70	0.76	-9.37	-22.30	-39.61	-46.94	-42.75	-40.26	-38.79	-49.37	-65.92	-60.00	-40.79	-38.48	-41.56	-49.29	-50.86
ASHOKAN___	80.09	77.54	71.08	71.34	74.62	93.76	118.34	114.41	110.90	108.39	101.01	89.24	82.75	75.50	72.58	71.56	79.14	105.09	102.59	89.42	87.38	80.70	77.21	79.42
23654	3.70	3.61	3.49	3.97	4.51	9.74	11.38	12.22	13.19	11.70	9.27	5.39	3.88	3.48	3.49	3.67	3.30	4.64	5.10	5.66	5.49	4.47	2.90	2.66
	-45.56	-43.04	-37.19	-31.60	-30.17	0.00	-8.83	-15.54	0.72	-9.95	-23.56	-41.77	-49.51	-45.09	-42.46	-40.90	-52.05	-69.51	-63.27	-43.01	-40.58	-43.82	-51.97	-53.62
ASTORIA_EAST_ENERGY_CC1	77.03	74.57	68.49	68.92	72.15	91.92	113.76	109.76	107.61	105.30	97.71	86.11	79.57	72.73	69.91	68.81	75.86	100.39	98.13	85.91	84.09	77.31	73.87	75.92
323581	2.99	2.87	2.83	3.18	3.60	7.90	7.26	8.40	9.94	9.19	7.22	4.42	3.26	3.04	3.01	3.02	2.71	3.53	3.90	4.36	4.30	3.34	2.23	1.92
	-43.21	-40.82	-35.27	-29.96	-28.61	0.00	-8.37	-14.71	0.76	-9.38	-22.30	-39.61	-46.94	-42.75	-40.26	-38.80	-49.37	-65.93	-60.01	-40.80	-38.49	-41.56	-49.30	-50.86
ASTORIA_EAST_ENERGY_CC2	77.03	74.57	68.49	68.95	72.15	91.92	113.76	109.76	107.61	105.30	97.71	86.11	79.57	72.73	69.91	68.81	75.86	100.39	98.13	85.91	84.09	77.31	73.87	75.92
323582	2.99	2.87	2.83	3.22	3.60	7.90	7.26	8.40	9.94	9.19	7.22	4.42	3.26	3.04	3.01	3.02	2.71	3.53	3.90	4.36	4.30	3.34	2.23	1.92
	-43.21	-40.82	-35.27	-29.96	-28.61	0.00	-8.37	-14.71	0.76	-9.38	-22.30	-39.61	-46.94	-42.75	-40.26	-38.80	-49.37	-65.93	-60.01	-40.80	-38.49	-41.56	-49.30	-50.86
ASTORIA_GT2_1	77.03	74.57	68.49	68.95	72.15	91.92	113.76	109.85	107.61	105.30	97.71	86.11	79.57	72.76	69.91	68.84	75.89	100.39	98.13	85.95	84.09	77.31	73.87	75.94
24094	2.99	2.87	2.83	3.22	3.60	7.90	7.26	8.50	9.94	9.19	7.22	4.42	3.26	3.07	3.01	3.05	2.73	3.53	3.90	4.40	4.30	3.34	2.23	1.94
	-43.21	-40.82	-35.27	-29.96	-28.61	0.00	-8.37	-14.71	0.76	-9.38	-22.30	-39.61	-46.94	-42.75	-40.26	-38.80	-49.37	-65.93	-60.01	-40.80	-38.49	-41.56	-49.30	-50.86
ASTORIA_GT2_2	77.03	74.57	68.49	68.95	72.15	91.92	113.76	109.85	107.61	105.30	97.71	86.11	79.57	72.76	69.91	68.84	75.89	100.39	98.13	85.95	84.09	77.31	73.87	75.94
24095	2.99	2.87	2.83	3.22	3.60	7.90	7.26	8.50	9.94	9.19	7.22	4.42	3.26	3.07	3.01	3.05	2.73	3.53	3.90	4.40	4.30	3.34	2.23	1.94
	-43.21	-40.82	-35.27	-29.96	-28.61	0.00	-8.37	-14.71	0.76	-9.38	-22.30	-39.61	-46.94	-42.75	-40.26	-38.80	-49.37	-65.93	-60.01	-40.80	-38.49	-41.56	-49.30	-50.86
ASTORIA_GT2_3	77.03	74.57	68.49	68.95	72.15	91.92	113.76	109.85	107.61	105.30	97.71	86.11	79.57	72.76	69.91	68.84	75.89	100.39	98.13	85.95	84.09	77.31	73.87	75.94
24096	2.99	2.87	2.83	3.22	3.60	7.90	7.26	8.50	9.94	9.19	7.22	4.42	3.26	3.07	3.01	3.05	2.73	3.53	3.90	4.40	4.30	3.34	2.23	1.94
	-43.21	-40.82	-35.27	-29.96	-28.61	0.00	-8.37	-14.71	0.76	-9.38	-22.30	-39.61	-46.94	-42.75	-40.26	-38.80	-49.37	-65.93	-60.01	-40.80	-38.49	-41.56	-49.30	-50.86
ASTORIA_GT2_4	77.03	74.57	68.49	68.95	72.15	91.92	113.76	109.85	107.61	105.30	97.71	86.11	79.57	72.76	69.91	68.84	75.89	100.39	98.13	85.95	84.09	77.31	73.87	75.94
24097	2.99	2.87	2.83	3.22	3.60	7.90	7.26	8.50	9.94	9.19	7.22	4.42	3.26	3.07	3.01	3.05	2.73	3.53	3.90	4.40	4.30	3.34	2.23	1.94
	-43.21	-40.82	-35.27	-29.96	-28.61	0.00	-8.37	-14.71	0.76	-9.38	-22.30	-39.61	-46.94	-42.75	-40.26	-38.80	-49.37	-65.93	-60.01	-40.80	-38.49	-41.56	-49.30	-50.86

Astoria_GT3_1 24098	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86
Astoria_GT3_2 24099	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86
Astoria_GT3_3 24100	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86
Astoria_GT3_4 24101	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86
Astoria_GT4_1 24102	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86
Astoria_GT4_2 24103	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86
Astoria_GT4_3 24104	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86
Astoria_GT4_4 24105	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86
Astoria_GT_1 23523	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86
Astoria_GT_10 24110	76.93 2.90 -43.21	74.44 2.75 -40.82	68.37 2.70 -35.27	68.77 3.04 -29.96	71.94 3.39 -28.61	91.59 7.56 0.00	114.55 8.05 -8.37	110.45 9.10 -14.71	135.00 10.73 -25.84	112.75 9.80 -16.22	116.71 7.84 -40.68	112.75 4.80 -65.87	112.74 3.52 -79.86	112.74 3.31 -82.50	110.24 3.28 -80.33	110.24 3.29 -79.95	110.24 2.95 -83.51	112.75 3.80 -78.01	112.75 4.21 -74.31	137.53 4.77 -92.02	84.46 4.67 -38.49	77.60 3.63 -41.56	74.00 2.37 -49.30	76.08 2.08 -50.86
Astoria_GT_11 24225	76.93 2.90 -43.21	74.44 2.75 -40.82	68.37 2.70 -35.27	68.77 3.04 -29.96	71.94 3.39 -28.61	91.59 7.56 0.00	114.55 8.05 -8.37	110.45 9.10 -14.71	135.00 10.73 -25.84	112.75 9.80 -16.22	116.71 7.84 -40.68	112.75 4.80 -65.87	112.74 3.52 -79.86	112.74 3.31 -82.50	110.24 3.28 -80.33	110.24 3.29 -79.95	110.24 2.95 -83.51	112.75 3.80 -78.01	112.75 4.21 -74.31	137.53 4.77 -92.02	84.46 4.67 -38.49	77.60 3.63 -41.56	74.00 2.37 -49.30	76.08 2.08 -50.86
Astoria_GT_12 24226	76.93 2.90 -43.21	74.44 2.75 -40.82	68.37 2.70 -35.27	68.77 3.04 -29.96	71.94 3.39 -28.61	91.59 7.56 0.00	114.55 8.05 -8.37	110.45 9.10 -14.71	135.00 10.73 -25.84	112.75 9.80 -16.22	116.71 7.84 -40.68	112.75 4.80 -65.87	112.74 3.52 -79.86	112.74 3.31 -82.50	110.24 3.28 -80.33	110.24 3.29 -79.95	110.24 2.95 -83.51	112.75 3.80 -78.01	112.75 4.21 -74.31	137.53 4.77 -92.02	84.46 4.67 -38.49	77.60 3.63 -41.56	74.00 2.37 -49.30	76.08 2.08 -50.86
Astoria_GT_13 24227	76.93 2.90 -43.21	74.44 2.75 -40.82	68.37 2.70 -35.27	68.77 3.04 -29.96	71.94 3.39 -28.61	91.59 7.56 0.00	114.55 8.05 -8.37	110.45 9.10 -14.71	135.00 10.73 -25.84	112.75 9.80 -16.22	116.71 7.84 -40.68	112.75 4.80 -65.87	112.74 3.52 -79.86	112.74 3.31 -82.50	110.24 3.28 -80.33	110.24 3.29 -79.95	110.24 2.95 -83.51	112.75 3.80 -78.01	112.75 4.21 -74.31	137.53 4.77 -92.02	84.46 4.67 -38.49	77.60 3.63 -41.56	74.00 2.37 -49.30	76.08 2.08 -50.86
Astoria_GT_5 24106	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86
Astoria_GT_7 24107	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86
Astoria_GT_8 24108	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86

ASTORIA___2 24149	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86
ASTORIA___3 23516	76.93 2.90 -43.21	74.44 2.75 -40.82	68.37 2.70 -35.27	68.77 3.04 -29.96	71.94 3.39 -28.61	91.59 7.56 0.00	114.55 8.05 -8.37	110.45 9.10 -14.71	135.00 10.73 -25.84	112.75 9.80 -16.22	116.71 7.84 -40.68	112.75 4.80 -65.87	112.74 3.52 -79.86	112.74 3.31 -82.50	110.24 3.28 -80.33	110.24 3.29 -79.95	110.24 2.95 -83.51	112.75 3.80 -78.01	112.75 4.21 -74.31	137.53 4.77 -92.02	84.46 4.67 -38.49	77.60 3.63 -41.56	74.00 2.37 -49.30	76.08 2.08 -50.86
ASTORIA___4 23517	77.03 2.99 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.95 3.22 -29.96	72.15 3.60 -28.61	91.92 7.90 0.00	113.76 7.26 -8.37	109.85 8.50 -14.71	107.61 9.94 0.76	105.30 9.19 -9.38	97.71 7.22 -22.30	86.11 4.42 -39.61	79.57 3.26 -46.94	72.76 3.07 -42.75	69.91 3.01 -40.26	68.84 3.05 -38.80	75.89 2.73 -49.37	100.39 3.53 -65.93	98.13 3.90 -60.01	85.95 4.40 -40.80	84.09 4.30 -38.49	77.31 3.34 -41.56	73.87 2.23 -49.30	75.94 1.94 -50.86
ASTORIA___5 23518	76.93 2.90 -43.21	74.44 2.75 -40.82	68.37 2.70 -35.27	68.77 3.04 -29.96	71.94 3.39 -28.61	91.59 7.56 0.00	114.55 8.05 -8.37	110.45 9.10 -14.71	135.00 10.73 -25.84	112.75 9.80 -16.22	116.71 7.84 -40.68	112.75 4.80 -65.87	112.74 3.52 -79.86	112.74 3.31 -82.50	110.24 3.28 -80.33	110.24 3.29 -79.95	110.24 2.95 -83.51	112.75 3.80 -78.01	112.75 4.21 -74.31	137.53 4.77 -92.02	84.46 4.67 -38.49	77.60 3.63 -41.56	74.00 2.37 -49.30	76.08 2.08 -50.86
AST_ENERGY_2_CC3 323677	76.71 2.68 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.55 2.83 -29.96	71.70 3.15 -28.60	91.08 7.06 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	108.00 10.33 0.76	105.65 9.54 -9.37	98.05 7.57 -22.30	86.31 4.63 -39.61	79.71 3.40 -46.94	72.88 3.20 -42.75	70.03 3.14 -40.26	68.97 3.18 -38.79	76.00 2.85 -49.37	100.54 3.68 -65.92	98.30 4.07 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.99 1.99 -50.86
AST_ENERGY_2_CC4 323678	76.71 2.68 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.55 2.83 -29.96	71.70 3.15 -28.60	91.08 7.06 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	108.00 10.33 0.76	105.65 9.54 -9.37	98.05 7.57 -22.30	86.31 4.63 -39.61	79.71 3.40 -46.94	72.88 3.20 -42.75	70.03 3.14 -40.26	68.97 3.18 -38.79	76.00 2.85 -49.37	100.54 3.68 -65.92	98.30 4.07 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.99 1.99 -50.86
ATHENS_STG_1 23668	80.30 1.82 -47.65	77.63 1.73 -45.02	70.99 1.70 -38.89	70.71 1.89 -33.05	73.65 2.16 -31.55	88.64 4.62 0.00	112.37 5.00 -9.24	107.94 5.02 -16.26	103.61 5.91 0.72	102.55 5.38 -10.44	97.14 4.30 -24.66	88.46 2.70 -43.69	83.14 2.00 -51.78	76.00 1.91 -47.15	72.93 1.89 -44.40	71.69 1.92 -42.78	79.94 1.71 -54.45	105.81 2.16 -72.70	102.79 2.40 -66.17	88.42 2.69 -44.99	86.43 2.68 -42.44	80.41 2.17 -45.83	78.24 1.54 -54.36	80.64 1.41 -56.09
ATHENS_STG_2 23670	80.30 1.82 -47.65	77.63 1.73 -45.02	70.99 1.70 -38.89	70.71 1.89 -33.05	73.65 2.16 -31.55	88.64 4.62 0.00	112.37 5.00 -9.24	107.94 5.02 -16.26	103.61 5.91 0.72	102.55 5.38 -10.44	97.14 4.30 -24.66	88.46 2.70 -43.69	83.14 2.00 -51.78	76.00 1.91 -47.15	72.93 1.89 -44.40	71.69 1.92 -42.78	79.94 1.71 -54.45	105.81 2.16 -72.70	102.79 2.40 -66.17	88.42 2.69 -44.99	86.43 2.68 -42.44	80.41 2.17 -45.83	78.24 1.54 -54.36	80.64 1.41 -56.09
ATHENS_STG_3 23677	80.30 1.82 -47.65	77.63 1.73 -45.02	70.99 1.70 -38.89	70.71 1.89 -33.05	73.65 2.16 -31.55	88.64 4.62 0.00	112.37 5.00 -9.24	107.94 5.02 -16.26	103.61 5.91 0.72	102.55 5.38 -10.44	97.14 4.30 -24.66	88.46 2.70 -43.69	83.14 2.00 -51.78	76.00 1.91 -47.15	72.93 1.89 -44.40	71.69 1.92 -42.78	79.94 1.71 -54.45	105.81 2.16 -72.70	102.79 2.40 -66.17	88.42 2.69 -44.99	86.43 2.68 -42.44	80.41 2.17 -45.83	78.24 1.54 -54.36	80.64 1.41 -56.09
BABYLON_RES_REC 323704	104.66 3.85 -69.98	97.63 3.70 -63.04	96.83 3.65 -62.79	85.76 4.11 -45.88	87.78 4.59 -43.25	107.42 10.16 -13.24	126.66 11.09 -17.44	133.65 11.69 -35.31	127.53 13.59 -15.51	129.15 12.14 -30.27	143.10 9.54 -65.38	117.02 5.85 -69.09	113.13 4.26 -79.51	109.65 3.99 -78.73	108.16 3.94 -77.58	108.24 3.97 -77.27	108.80 3.57 -81.45	132.42 4.55 -96.93	152.79 5.03 -113.53	131.35 5.70 -84.90	128.09 5.62 -81.17	108.31 4.44 -71.46	107.75 3.06 -82.35	76.83 2.82 -50.87
BARRETT_IC_1 23704	255.02 2.93 -221.26	160.44 2.84 -126.72	174.83 2.79 -141.64	130.44 3.18 -91.49	128.74 3.60 -85.20	258.95 7.64 -167.29	229.46 8.34 -122.99	241.18 8.93 -145.60	239.15 10.43 -130.29	238.25 9.37 -142.15	241.18 7.43 -165.56	273.43 4.50 -226.85	286.37 3.29 -253.72	260.65 3.07 -230.65	251.05 3.04 -221.38	280.01 3.08 -249.94	266.12 2.76 -239.58	297.24 3.56 -262.75	241.18 3.90 -203.05	238.25 4.44 -193.06	239.02 4.34 -193.38	257.93 3.40 -222.13	263.02 2.35 -238.34	76.31 2.27 -50.90
BARRETT_IC_10 23701	150.84 2.93 -117.08	111.60 2.84 -77.88	114.36 2.79 -81.16	95.46 3.18 -56.51	96.56 3.60 -53.02	152.86 7.64 -61.20	156.77 8.34 -50.30	165.22 8.93 -69.65	160.10 10.43 -51.25	161.21 9.37 -65.10	172.18 7.43 -96.57	164.79 4.50 -118.20	166.40 3.29 -133.75	156.03 3.07 -126.03	152.02 3.04 -122.35	161.10 3.08 -131.03	157.22 2.76 -130.68	183.05 3.56 -148.55	193.71 3.90 -155.59	163.76 4.44 -118.57	161.75 4.34 -116.10	154.17 3.40 -118.37	153.71 2.35 -129.03	76.29 2.27 -50.88
BARRETT_IC_11 23702	150.84 2.93 -117.08	111.60 2.84 -77.88	114.36 2.79 -81.16	95.46 3.18 -56.51	96.56 3.60 -53.02	152.86 7.64 -61.20	156.77 8.34 -50.30	165.22 8.93 -69.65	160.10 10.43 -51.25	161.21 9.37 -65.10	172.18 7.43 -96.57	164.79 4.50 -118.20	166.40 3.29 -133.75	156.03 3.07 -126.03	152.02 3.04 -122.35	161.10 3.08 -131.03	157.22 2.76 -130.68	183.05 3.56 -148.55	193.71 3.90 -155.59	163.76 4.44 -118.57	161.75 4.34 -116.10	154.17 3.40 -118.37	153.71 2.35 -129.03	76.29 2.27 -50.88
BARRETT_IC_12 23703	150.84 2.93 -117.08	111.60 2.84 -77.88	114.36 2.79 -81.16	95.46 3.18 -56.51	96.56 3.60 -53.02	152.86 7.64 -61.20	156.77 8.34 -50.30	165.22 8.93 -69.65	160.10 10.43 -51.25	161.21 9.37 -65.10	172.18 7.43 -96.57	164.79 4.50 -118.20	166.40 3.29 -133.75	156.03 3.07 -126.03	152.02 3.04 -122.35	161.10 3.08 -131.03	157.22 2.76 -130.68	183.05 3.56 -148.55	193.71 3.90 -155.59	163.76 4.44 -118.57	161.75 4.34 -116.10	154.17 3.40 -118.37	153.71 2.35 -129.03	76.29 2.27 -50.88
BARRETT_IC_2 23705	255.02 2.93 -221.26	160.44 2.84 -126.72	174.83 2.79 -141.64	130.44 3.18 -91.49	128.74 3.60 -85.20	258.95 7.64 -167.29	229.46 8.34 -122.99	241.18 8.93 -145.60	239.15 10.43 -130.29	238.25 9.37 -142.15	241.18 7.43 -165.56	273.43 4.50 -226.85	286.37 3.29 -253.72	260.65 3.07 -230.65	251.05 3.04 -221.38	280.01 3.08 -249.94	266.12 2.76 -239.58	297.24 3.56 -262.75	241.18 3.90 -203.05	238.25 4.44 -193.06	239.02 4.34 -193.38	257.93 3.40 -222.13	263.02 2.35 -238.34	76.31 2.27 -50.90
BARRETT_IC_3 23706	255.02 2.93 -221.26	160.44 2.84 -126.72	174.83 2.79 -141.64	130.44 3.18 -91.49	128.74 3.60 -85.20	258.95 7.64 -167.29	229.46 8.34 -122.99	241.18 8.93 -145.60	239.15 10.43 -130.29	238.25 9.37 -142.15	241.18 7.43 -165.56	273.43 4.50 -226.85	286.37 3.29 -253.72	260.65 3.07 -230.65	251.05 3.04 -221.38	280.01 3.08 -249.94	266.12 2.76 -239.58	297.24 3.56 -262.75	241.18 3.90 -203.05	238.25 4.44 -193.06	239.02 4.34 -193.38	257.93 3.40 -222.13	263.02 2.35 -238.34	76.31 2.27 -50.90

BARRETT_IC_4 23707	255.02 2.93 -221.26	160.44 2.84 -126.72	174.83 2.79 -141.64	130.44 3.18 -91.49	128.74 3.60 -85.20	258.95 7.64 -167.29	229.46 8.34 -122.99	241.18 8.93 -145.60	239.15 10.43 -130.29	238.25 9.37 -142.15	241.18 7.43 -165.56	273.43 4.50 -226.85	286.37 3.29 -253.72	260.65 3.07 -230.65	251.05 3.04 -221.38	280.01 3.08 -249.94	266.12 2.76 -239.58	297.24 3.56 -262.75	241.18 3.90 -203.05	238.25 4.44 -193.06	239.02 4.34 -193.38	257.93 3.40 -222.13	263.02 2.35 -238.34	76.31 2.27 -50.90
BARRETT_IC_5 23708	255.02 2.93 -221.26	160.44 2.84 -126.72	174.83 2.79 -141.64	130.44 3.18 -91.49	128.74 3.60 -85.20	258.95 7.64 -167.29	229.46 8.34 -122.99	241.18 8.93 -145.60	239.15 10.43 -130.29	238.25 9.37 -142.15	241.18 7.43 -165.56	273.43 4.50 -226.85	286.37 3.29 -253.72	260.65 3.07 -230.65	251.05 3.04 -221.38	280.01 3.08 -249.94	266.12 2.76 -239.58	297.24 3.56 -262.75	241.18 3.90 -203.05	238.25 4.44 -193.06	239.02 4.34 -193.38	257.93 3.40 -222.13	263.02 2.35 -238.34	76.31 2.27 -50.90
BARRETT_IC_6 23709	255.02 2.93 -221.26	160.44 2.84 -126.72	174.83 2.79 -141.64	130.44 3.18 -91.49	128.74 3.60 -85.20	258.95 7.64 -167.29	229.46 8.34 -122.99	241.18 8.93 -145.60	239.15 10.43 -130.29	238.25 9.37 -142.15	241.18 7.43 -165.56	273.43 4.50 -226.85	286.37 3.29 -253.72	260.65 3.07 -230.65	251.05 3.04 -221.38	280.01 3.08 -249.94	266.12 2.76 -239.58	297.24 3.56 -262.75	241.18 3.90 -203.05	238.25 4.44 -193.06	239.02 4.34 -193.38	257.93 3.40 -222.13	263.02 2.35 -238.34	76.31 2.27 -50.90
BARRETT_IC_7 23710	255.02 2.93 -221.26	160.44 2.84 -126.72	174.83 2.79 -141.64	130.44 3.18 -91.49	128.74 3.60 -85.20	258.95 7.64 -167.29	229.46 8.34 -122.99	241.18 8.93 -145.60	239.15 10.43 -130.29	238.25 9.37 -142.15	241.18 7.43 -165.56	273.43 4.50 -226.85	286.37 3.29 -253.72	260.65 3.07 -230.65	251.05 3.04 -221.38	280.01 3.08 -249.94	266.12 2.76 -239.58	297.24 3.56 -262.75	241.18 3.90 -203.05	238.25 4.44 -193.06	239.02 4.34 -193.38	257.93 3.40 -222.13	263.02 2.35 -238.34	76.31 2.27 -50.90
BARRETT_IC_8 23711	255.02 2.93 -221.26	160.44 2.84 -126.72	174.83 2.79 -141.64	130.44 3.18 -91.49	128.74 3.60 -85.20	258.95 7.64 -167.29	229.46 8.34 -122.99	241.18 8.93 -145.60	239.15 10.43 -130.29	238.25 9.37 -142.15	241.18 7.43 -165.56	273.43 4.50 -226.85	286.37 3.29 -253.72	260.65 3.07 -230.65	251.05 3.04 -221.38	280.01 3.08 -249.94	266.12 2.76 -239.58	297.24 3.56 -262.75	241.18 3.90 -203.05	238.25 4.44 -193.06	239.02 4.34 -193.38	257.93 3.40 -222.13	263.02 2.35 -238.34	76.31 2.27 -50.90
BARRETT_IC_9 23700	150.84 2.93 -117.08	111.60 2.84 -77.88	114.36 2.79 -81.16	95.46 3.18 -56.51	96.56 3.60 -53.02	152.86 7.64 -61.20	156.77 8.34 -50.30	165.22 8.93 -69.65	160.10 10.43 -51.25	161.21 9.37 -65.10	172.18 7.43 -96.57	164.79 4.50 -118.20	166.40 3.29 -133.75	156.03 3.07 -126.03	152.02 3.04 -122.35	161.10 3.08 -131.03	157.22 2.76 -130.68	183.05 3.56 -148.55	193.71 3.90 -155.59	163.76 4.44 -118.57	161.75 4.34 -116.10	154.17 3.40 -118.37	153.71 2.35 -129.03	76.29 2.27 -50.88
BARRETT___1 23545	255.02 2.93 -221.26	160.44 2.84 -126.72	174.83 2.79 -141.64	130.44 3.18 -91.49	128.74 3.60 -85.20	258.95 7.64 -167.29	229.46 8.34 -122.99	241.18 8.93 -145.60	239.15 10.43 -130.29	238.25 9.37 -142.15	241.18 7.43 -165.56	273.43 4.50 -226.85	286.37 3.29 -253.72	260.65 3.07 -230.65	251.05 3.04 -221.38	280.01 3.08 -249.94	266.12 2.76 -239.58	297.24 3.56 -262.75	283.80 3.90 -245.67	238.25 4.44 -193.06	239.02 4.34 -193.38	257.93 3.40 -222.13	263.02 2.35 -238.34	76.31 2.27 -50.90
BARRETT___2 23546	150.84 2.93 -117.08	111.60 2.84 -77.88	114.36 2.79 -81.16	95.46 3.18 -56.51	96.56 3.60 -53.02	152.86 7.64 -61.20	156.77 8.34 -50.30	165.22 8.93 -69.65	160.10 10.43 -51.25	161.21 9.37 -65.10	172.18 7.43 -96.57	164.79 4.50 -118.20	166.40 3.29 -133.75	156.03 3.07 -126.03	152.02 3.04 -122.35	161.10 3.08 -131.03	157.22 2.76 -130.68	183.05 3.56 -148.55	193.71 3.90 -155.59	163.76 4.44 -118.57	161.75 4.34 -116.10	154.17 3.40 -118.37	153.71 2.35 -129.03	76.29 2.27 -50.88
BAYONEEC___CTG1 323682	76.71 2.68 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.52 2.79 -29.96	71.70 3.15 -28.60	91.08 7.06 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	107.90 10.24 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.27 4.59 -39.61	79.71 3.40 -46.94	72.86 3.18 -42.75	70.03 3.14 -40.26	68.94 3.16 -38.79	75.98 2.83 -49.37	100.54 3.68 -65.92	98.26 4.04 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.96 1.97 -50.86
BAYONEEC___CTG2 323683	76.71 2.68 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.52 2.79 -29.96	71.70 3.15 -28.60	91.08 7.06 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	107.90 10.24 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.27 4.59 -39.61	79.71 3.40 -46.94	72.86 3.18 -42.75	70.03 3.14 -40.26	68.94 3.16 -38.79	75.98 2.83 -49.37	100.54 3.68 -65.92	98.26 4.04 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.96 1.97 -50.86
BAYONEEC___CTG3 323684	76.71 2.68 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.52 2.79 -29.96	71.70 3.15 -28.60	91.08 7.06 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	107.90 10.24 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.27 4.59 -39.61	79.71 3.40 -46.94	72.86 3.18 -42.75	70.03 3.14 -40.26	68.94 3.16 -38.79	75.98 2.83 -49.37	100.54 3.68 -65.92	98.26 4.04 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.96 1.97 -50.86
BAYONEEC___CTG4 323685	76.71 2.68 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.52 2.79 -29.96	71.70 3.15 -28.60	91.08 7.06 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	107.90 10.24 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.27 4.59 -39.61	79.71 3.40 -46.94	72.86 3.18 -42.75	70.03 3.14 -40.26	68.94 3.16 -38.79	75.98 2.83 -49.37	100.54 3.68 -65.92	98.26 4.04 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.96 1.97 -50.86
BAYONEEC___CTG5 323686	76.71 2.68 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.52 2.79 -29.96	71.70 3.15 -28.60	91.08 7.06 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	107.90 10.24 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.27 4.59 -39.61	79.71 3.40 -46.94	72.86 3.18 -42.75	70.03 3.14 -40.26	68.94 3.16 -38.79	75.98 2.83 -49.37	100.54 3.68 -65.92	98.26 4.04 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.96 1.97 -50.86
BAYONEEC___CTG6 323687	76.71 2.68 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.52 2.79 -29.96	71.70 3.15 -28.60	91.08 7.06 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	107.90 10.24 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.27 4.59 -39.61	79.71 3.40 -46.94	72.86 3.18 -42.75	70.03 3.14 -40.26	68.94 3.16 -38.79	75.98 2.83 -49.37	100.54 3.68 -65.92	98.26 4.04 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.96 1.97 -50.86
BAYONEEC___CTG7 323688	76.71 2.68 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.52 2.79 -29.96	71.70 3.15 -28.60	91.08 7.06 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	107.90 10.24 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.27 4.59 -39.61	79.71 3.40 -46.94	72.86 3.18 -42.75	70.03 3.14 -40.26	68.94 3.16 -38.79	75.98 2.83 -49.37	100.54 3.68 -65.92	98.26 4.04 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.96 1.97 -50.86
BAYONEEC___CTG8 323689	76.71 2.68 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.52 2.79 -29.96	71.70 3.15 -28.60	91.08 7.06 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	107.90 10.24 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.27 4.59 -39.61	79.71 3.40 -46.94	72.86 3.18 -42.75	70.03 3.14 -40.26	68.94 3.16 -38.79	75.98 2.83 -49.37	100.54 3.68 -65.92	98.26 4.04 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.96 1.97 -50.86

BEACON___LESR 323632	87.76 2.44 -54.49	84.83 2.47 -51.48	77.33 2.46 -44.48	76.38 2.83 -37.79	79.06 3.03 -36.08	90.23 6.22 0.00	115.78 7.07 -10.57	111.06 5.72 -18.69	104.81 6.99 0.61	105.28 6.42 -12.13	101.20 4.70 -28.32	94.90 2.86 -49.96	90.59 2.02 -59.21	82.82 1.97 -53.92	79.39 1.97 -50.78	77.85 1.97 -48.89	87.71 1.71 -62.22	116.29 2.26 -83.09	112.42 2.57 -75.63	95.14 2.97 -51.41	92.79 2.98 -48.50	87.22 2.43 -52.38	86.34 1.88 -62.13	89.02 1.78 -64.10
BEAVER RIVER___HYD 24048	31.23 0.40 0.00	31.16 0.28 0.00	30.64 0.24 0.00	35.95 0.18 0.00	40.02 0.08 0.00	83.85 -0.17 0.00	99.01 0.88 0.00	87.26 0.61 0.00	98.53 0.10 0.00	86.65 -0.09 0.00	68.39 0.21 0.00	42.38 0.30 0.00	29.74 0.38 0.00	27.20 0.27 0.00	26.90 0.27 0.00	27.18 0.19 0.00	23.80 0.02 0.00	31.09 0.16 0.00	34.47 0.24 0.00	40.46 -0.28 0.00	41.02 -0.29 0.00	32.44 0.03 0.00	22.38 0.04 0.00	23.30 0.16 0.00
BEEBEE_GT_13 23619	34.95 -1.05 -5.17	34.53 -1.24 -4.89	33.40 -1.22 -4.22	37.28 -2.08 -3.59	41.01 -2.36 -3.42	79.40 -4.62 0.00	90.16 -7.16 0.82	64.13 -6.32 16.20	46.76 -7.18 44.48	42.34 -6.33 38.07	41.94 -5.04 21.20	43.76 -3.07 -4.75	33.40 -1.59 -5.63	31.09 -0.97 -5.12	30.58 -0.88 -4.82	30.70 -0.95 -4.65	29.00 -0.69 -5.91	37.52 -1.36 -7.94	40.09 -1.37 -7.23	43.26 -2.40 -4.92	43.51 -2.44 -5.01	35.86 -1.55 -5.94	27.70 -0.58 -5.94	28.67 -0.60 -6.13
BETHLEHEM___GRP 23843	87.66 2.10 -54.73	84.68 2.10 -51.70	77.16 2.10 -44.67	76.12 2.40 -37.95	78.77 2.59 -36.24	89.31 5.30 0.00	114.74 5.99 -10.62	110.36 4.94 -18.77	103.73 5.91 0.60	104.39 5.47 -12.19	100.44 3.82 -28.44	94.57 2.31 -50.18	90.50 1.67 -59.46	82.70 1.62 -54.16	79.26 1.63 -51.00	77.71 1.62 -49.10	87.69 1.43 -62.49	116.25 1.86 -83.45	112.27 2.09 -75.95	94.75 2.36 -51.64	92.42 2.39 -48.71	86.99 1.98 -52.61	86.39 1.65 -62.40	89.07 1.55 -64.38
BETHLEHEM___GS1 323560	87.66 2.10 -54.73	84.68 2.10 -51.70	77.16 2.10 -44.67	76.12 2.40 -37.95	78.77 2.59 -36.24	89.31 5.30 0.00	114.74 5.99 -10.62	110.36 4.94 -18.77	103.73 5.91 0.60	104.39 5.47 -12.19	100.44 3.82 -28.44	94.57 2.31 -50.18	90.50 1.67 -59.46	82.70 1.62 -54.16	79.26 1.63 -51.00	77.71 1.62 -49.10	87.69 1.43 -62.49	116.25 1.86 -83.45	112.27 2.09 -75.95	94.75 2.36 -51.64	92.42 2.39 -48.71	86.99 1.98 -52.61	86.39 1.65 -62.40	89.07 1.55 -64.38
BETHLEHEM___GS2 323561	87.66 2.10 -54.73	84.68 2.10 -51.70	77.16 2.10 -44.67	76.12 2.40 -37.95	78.77 2.59 -36.24	89.31 5.30 0.00	114.74 5.99 -10.62	110.36 4.94 -18.77	103.73 5.91 0.60	104.39 5.47 -12.19	100.44 3.82 -28.44	94.57 2.31 -50.18	90.50 1.67 -59.46	82.70 1.62 -54.16	79.26 1.63 -51.00	77.71 1.62 -49.10	87.69 1.43 -62.49	116.25 1.86 -83.45	112.27 2.09 -75.95	94.75 2.36 -51.64	92.42 2.39 -48.71	86.99 1.98 -52.61	86.39 1.65 -62.40	89.07 1.55 -64.38
BETHLEHEM___GS3 323562	87.66 2.10 -54.73	84.68 2.10 -51.70	77.16 2.10 -44.67	76.12 2.40 -37.95	78.77 2.59 -36.24	89.31 5.30 0.00	114.74 5.99 -10.62	110.36 4.94 -18.77	103.73 5.91 0.60	104.39 5.47 -12.19	100.44 3.82 -28.44	94.57 2.31 -50.18	90.50 1.67 -59.46	82.70 1.62 -54.16	79.26 1.63 -51.00	77.71 1.62 -49.10	87.69 1.43 -62.49	116.25 1.86 -83.45	112.27 2.09 -75.95	94.75 2.36 -51.64	92.42 2.39 -48.71	86.99 1.98 -52.61	86.39 1.65 -62.40	89.07 1.55 -64.38
BETHLEHEM___STEEL 23779	36.12 -1.88 -7.17	35.46 -2.19 -6.77	34.18 -2.07 -5.85	37.45 -3.29 -4.97	40.89 -3.80 -4.75	76.21 -7.81 0.00	85.52 -12.46 0.15	63.31 -10.57 12.77	48.62 -12.01 37.79	44.54 -10.50 31.69	43.59 -8.05 16.55	43.73 -4.92 -6.57	34.57 -2.58 -7.79	32.36 -1.67 -7.10	31.83 -1.49 -6.68	31.86 -1.57 -6.44	30.81 -1.16 -8.19	39.78 -2.01 -10.85	42.01 -2.09 -9.87	43.79 -3.67 -6.71	43.88 -3.76 -6.33	36.85 -2.40 -6.84	29.51 -0.94 -8.11	30.49 -1.02 -8.37
BETHPAGE_CC_5 323564	106.63 3.64 -72.17	97.90 3.49 -63.53	97.20 3.40 -63.40	85.87 3.86 -46.23	87.83 4.31 -43.57	108.98 9.49 -15.47	127.31 10.21 -18.97	134.30 10.74 -36.91	128.10 12.50 -17.17	129.90 11.27 -31.89	143.81 8.80 -66.83	118.84 5.39 -71.37	115.33 3.94 -82.03	111.55 3.69 -80.93	109.97 3.68 -79.66	110.46 3.70 -79.77	110.82 3.30 -83.74	134.48 4.21 -99.33	156.15 4.65 -117.27	132.51 5.29 -86.46	129.34 5.25 -82.79	110.16 4.12 -73.64	109.64 2.86 -84.44	76.67 2.66 -50.87
BINGHAMTON___COGEN 23790	45.02 0.22 -13.97	44.17 0.09 -13.20	41.86 0.06 -11.40	45.25 -0.21 -9.69	48.91 -0.28 -9.25	83.26 -0.76 0.00	99.09 -1.57 -2.53	88.72 -0.95 -3.02	92.77 -1.18 4.48	84.99 -1.04 0.71	72.43 -0.68 -4.93	54.68 -0.21 -12.81	44.66 0.12 -15.18	41.14 0.38 -13.83	40.08 0.42 -13.02	39.92 0.38 -12.54	40.15 0.40 -15.97	52.64 0.40 -21.31	54.13 0.51 -19.39	54.05 0.12 -13.18	53.87 0.12 -12.44	46.09 0.26 -13.43	38.61 0.34 -15.93	39.83 0.26 -16.44
BLACK RIVER___HYD 24047	33.37 0.96 -1.58	33.15 0.77 -1.49	32.41 0.73 -1.29	37.58 0.72 -1.09	41.47 0.48 -1.05	84.77 0.75 0.00	100.99 2.55 -0.31	89.39 2.17 -0.57	100.10 1.67 0.00	88.33 1.21 -0.38	70.20 1.16 -0.86	44.43 0.84 -1.51	32.18 1.03 -1.79	29.50 0.94 -1.63	29.16 0.99 -1.53	29.31 0.84 -1.47	26.20 0.55 -1.88	34.06 0.77 -2.35	37.32 0.96 -2.14	42.49 0.29 -1.45	42.93 0.25 -1.37	34.47 0.58 -1.48	24.52 0.42 -1.76	25.53 0.58 -1.81
BLISS_WT_PWR 323608	37.51 -0.74 -7.42	36.78 -1.11 -7.01	35.45 -1.00 -6.05	38.91 -2.00 -5.14	42.58 -2.28 -4.91	79.56 -4.46 0.00	90.73 -7.36 0.04	70.11 -4.51 12.03	57.14 -5.41 35.87	51.85 -4.94 29.94	49.18 -3.62 15.38	46.87 -2.02 -6.80	36.78 -0.65 -8.06	34.33 0.05 -7.34	33.74 0.19 -6.92	33.74 0.08 -6.66	32.57 0.31 -8.48	42.24 0.06 -11.24	44.80 0.34 -10.23	46.68 -1.02 -6.95	46.67 -1.20 -6.56	39.07 -0.42 -7.08	30.90 0.16 -8.40	31.70 -0.12 -8.67
BLUE_CIRC_CHEM_DRP 24182	87.07 1.88 -54.36	84.12 1.88 -51.35	76.62 1.85 -44.37	75.58 2.11 -37.70	78.25 2.32 -35.99	88.80 4.79 0.00	113.98 5.30 -10.55	109.88 4.59 -18.64	103.33 5.51 0.61	103.86 5.03 -12.10	100.24 3.82 -28.25	94.27 2.36 -49.84	90.16 1.73 -59.06	82.39 1.67 -53.79	78.94 1.65 -50.65	77.44 1.67 -48.77	87.35 1.50 -62.07	115.72 1.89 -82.89	111.80 2.12 -75.45	94.44 2.40 -51.29	92.13 2.44 -48.39	86.64 1.98 -52.25	85.84 1.52 -61.98	88.50 1.41 -63.95
BOC_GAS_DRP 24189	87.14 1.63 -54.68	84.14 1.60 -51.65	76.60 1.58 -44.63	75.48 1.79 -37.92	78.14 2.00 -36.20	88.13 4.12 0.00	113.26 4.52 -10.61	109.39 3.99 -18.75	102.65 4.82 0.60	103.33 4.42 -12.18	99.94 3.34 -28.42	94.31 2.10 -50.13	90.33 1.56 -59.41	82.55 1.51 -54.11	79.08 1.49 -50.95	77.56 1.51 -49.06	87.57 1.35 -62.43	116.02 1.70 -83.38	112.00 1.88 -75.89	94.46 2.12 -51.59	92.13 2.15 -48.67	86.71 1.75 -52.56	86.02 1.34 -62.34	88.71 1.25 -64.32
BORALEX_4TH_BRANCH 23824	88.37 2.56 -54.98	85.38 2.56 -51.94	77.79 2.52 -44.87	76.72 2.83 -38.13	79.58 3.23 -36.40	90.74 6.72 0.00	116.55 7.75 -10.67	111.75 6.24 -18.86	105.22 7.39 0.60	105.67 6.68 -12.25	102.14 5.39 -28.58	95.81 3.32 -50.40	91.51 2.41 -59.74	83.62 2.29 -54.40	80.18 2.32 -51.23	78.64 2.32 -49.32	88.65 2.09 -62.77	117.47 2.69 -83.84	113.51 2.98 -76.31	96.09 3.46 -51.88	93.76 3.51 -48.94	88.11 2.85 -52.85	87.01 1.99 -62.69	89.76 1.94 -64.68
BOWLINE___1 23526	75.21 2.22 -42.16	72.83 2.13 -39.82	66.93 2.13 -34.41	67.40 2.40 -29.24	70.49 2.64 -27.91	89.81 5.79 0.00	112.49 6.19 -8.17	108.00 7.02 -14.33	105.93 8.27 0.77	103.49 7.63 -9.12	96.07 6.14 -21.74	84.47 3.74 -38.65	77.96 2.79 -45.81	71.29 2.64 -41.72	68.53 2.61 -39.28	67.49 2.65 -37.85	74.31 2.35 -48.18	98.27 3.00 -64.33	96.14 3.36 -58.55	84.30 3.75 -39.81	82.54 3.68 -37.55	75.84 2.88 -40.55	72.29 1.85 -48.10	74.41 1.64 -49.63

BOWLINE___2 23595	75.27 2.28 -42.16	72.87 2.16 -39.83	66.97 2.16 -34.41	67.44 2.43 -29.24	70.53 2.68 -27.92	89.98 5.97 0.00	112.68 6.37 -8.17	108.17 7.19 -14.34	106.02 8.36 0.77	103.57 7.72 -9.12	96.13 6.20 -21.75	84.52 3.79 -38.66	77.99 2.82 -45.81	71.32 2.67 -41.72	68.56 2.64 -39.29	67.53 2.67 -37.86	74.34 2.38 -48.18	98.34 3.06 -64.34	96.18 3.39 -58.56	84.35 3.79 -39.81	82.59 3.72 -37.56	75.88 2.92 -40.56	72.32 1.88 -48.11	74.46 1.69 -49.63
BROOKHAVEN___DRP 24191	97.97 4.19 -62.95	95.64 4.04 -60.71	94.28 3.98 -59.91	84.53 4.54 -44.21	86.69 5.03 -41.71	101.19 11.09 -6.08	122.84 12.17 -12.54	129.75 12.91 -30.19	123.56 14.96 -10.18	125.08 13.27 -25.08	139.34 10.43 -60.72	110.23 6.39 -61.76	105.39 4.61 -71.42	102.92 4.31 -71.67	101.82 4.29 -70.90	100.56 4.32 -69.25	101.74 3.85 -74.11	125.12 4.95 -89.23	145.29 5.41 -105.65	126.81 6.19 -79.87	123.29 6.03 -75.95	101.70 4.83 -64.46	101.01 3.33 -75.34	77.08 3.08 -50.86
BROOKLYN_NAVY_YARD 23515	76.71 2.68 -43.20	74.22 2.53 -40.81	68.12 2.46 -35.26	68.52 2.79 -29.96	71.66 3.12 -28.60	90.99 6.97 0.00	114.16 7.66 -8.37	110.10 8.75 -14.70	108.00 10.33 0.76	105.56 9.46 -9.37	97.98 7.50 -22.30	86.27 4.59 -39.61	79.68 3.38 -46.94	72.83 3.15 -42.75	70.01 3.12 -40.26	68.91 3.13 -38.79	75.95 2.80 -49.37	100.51 3.65 -65.92	98.26 4.04 -60.00	86.10 4.56 -40.79	84.21 4.42 -38.48	77.39 3.43 -41.56	73.82 2.19 -49.29	75.94 1.94 -50.86
BROOKLYN___ARMY_DRP 323595	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
BROOME_2_LFGE 323671	45.02 0.22 -13.97	44.17 0.09 -13.20	41.86 0.06 -11.40	45.25 -0.21 -9.69	48.91 -0.28 -9.25	83.26 -0.76 0.00	99.09 -1.57 -2.53	88.72 -0.95 -3.02	92.77 -1.18 4.48	84.99 -1.04 0.71	72.43 -0.68 -4.93	54.68 -0.21 -12.81	44.66 0.12 -15.18	41.14 0.38 -13.83	40.08 0.42 -13.02	39.92 0.38 -12.54	40.15 0.40 -15.97	52.64 0.40 -21.31	54.13 0.51 -19.39	54.05 0.12 -13.18	53.87 0.12 -12.44	46.09 0.26 -13.43	38.61 0.34 -15.93	39.83 0.26 -16.44
BROOME___LFGE 323600	45.02 0.22 -13.97	44.17 0.09 -13.20	41.86 0.06 -11.40	45.25 -0.21 -9.69	48.91 -0.28 -9.25	83.26 -0.76 0.00	99.09 -1.57 -2.53	88.72 -0.95 -3.02	92.77 -1.18 4.48	84.99 -1.04 0.71	72.43 -0.68 -4.93	54.68 -0.21 -12.81	44.66 0.12 -15.18	41.14 0.38 -13.83	40.08 0.42 -13.02	39.92 0.38 -12.54	40.15 0.40 -15.97	52.64 0.40 -21.31	54.13 0.51 -19.39	54.05 0.12 -13.18	53.87 0.12 -12.44	46.09 0.26 -13.43	38.61 0.34 -15.93	39.83 0.26 -16.44
BURROWS___LYONSDAL 23803	31.45 0.62 0.00	31.41 0.52 0.00	30.91 0.52 0.00	36.23 0.46 0.00	40.42 0.48 0.00	84.86 0.84 0.00	99.70 1.57 0.00	87.95 1.30 0.00	99.51 1.08 0.00	87.60 0.87 0.00	69.00 0.82 0.00	42.67 0.59 0.00	29.89 0.53 0.00	27.42 0.49 0.00	27.14 0.50 0.00	27.42 0.43 0.00	24.14 0.36 0.00	31.43 0.49 0.00	34.81 0.58 0.00	41.07 0.32 0.00	41.64 0.33 0.00	32.79 0.39 0.00	22.63 0.29 0.00	23.51 0.37 0.00
CAITHNESS_CC_1 323624	97.83 4.07 -62.93	95.51 3.92 -60.71	94.15 3.86 -59.90	84.38 4.40 -44.21	86.52 4.87 -41.71	100.83 10.76 -6.06	122.43 11.77 -12.52	129.30 12.48 -30.17	123.06 14.47 -10.16	124.63 12.83 -25.06	139.05 10.16 -60.71	110.00 6.19 -61.74	105.25 4.49 -71.39	102.78 4.20 -71.65	101.66 4.15 -70.87	100.40 4.18 -69.22	101.62 3.76 -74.08	124.96 4.82 -89.20	145.09 5.24 -105.63	126.60 5.99 -79.86	123.11 5.86 -75.93	101.54 4.70 -64.44	100.89 3.24 -75.32	76.99 2.99 -50.86
CALPINE_BETH_PAGE_GT4 24209	113.06 3.67 -78.56	100.26 3.52 -65.86	100.14 3.46 -66.27	87.57 3.90 -47.90	89.40 4.35 -45.10	115.66 9.66 -21.98	131.77 10.21 -23.43	138.87 10.65 -41.57	132.85 12.40 -22.02	134.55 11.19 -36.62	147.83 8.59 -71.06	125.38 5.26 -78.04	122.66 3.91 -89.40	117.95 3.66 -87.35	116.05 3.68 -85.73	117.73 3.67 -87.07	117.48 3.28 -90.42	141.42 4.15 -106.34	163.11 4.55 -124.33	137.08 5.29 -91.03	134.04 5.20 -87.53	116.50 4.08 -80.01	116.07 2.84 -90.90	76.71 2.71 -50.87
CALPINE_BETH_PAGE_GT_4 323586	113.06 3.67 -78.56	100.26 3.52 -65.86	100.14 3.46 -66.27	87.57 3.90 -47.90	89.40 4.35 -45.10	115.66 9.66 -21.98	131.77 10.21 -23.43	138.87 10.65 -41.57	132.85 12.40 -22.02	134.55 11.19 -36.62	147.83 8.59 -71.06	125.38 5.26 -78.04	122.66 3.91 -89.40	117.95 3.66 -87.35	116.05 3.68 -85.73	117.73 3.67 -87.07	117.48 3.28 -90.42	141.42 4.15 -106.34	163.11 4.55 -124.33	137.08 5.29 -91.03	134.04 5.20 -87.53	116.50 4.08 -80.01	116.07 2.84 -90.90	76.71 2.71 -50.87
CALPINE_BP_GT1 23823	113.06 3.67 -78.56	100.26 3.52 -65.86	100.14 3.46 -66.27	87.57 3.90 -47.90	89.40 4.35 -45.10	115.66 9.66 -21.98	131.77 10.21 -23.43	138.87 10.65 -41.57	132.85 12.40 -22.02	134.55 11.19 -36.62	147.83 8.59 -71.06	125.38 5.26 -78.04	122.66 3.91 -89.40	117.95 3.66 -87.35	116.05 3.68 -85.73	117.73 3.67 -87.07	117.48 3.28 -90.42	141.42 4.15 -106.34	163.11 4.55 -124.33	137.08 5.29 -91.03	134.04 5.20 -87.53	116.50 4.08 -80.01	116.07 2.84 -90.90	76.71 2.71 -50.87
CALSPAN___DRP 24200	36.12 -1.88 -7.17	35.46 -2.19 -6.77	34.18 -2.07 -5.85	37.45 -3.29 -4.97	40.89 -3.80 -4.75	76.21 -7.81 0.00	85.52 -12.46 0.15	63.31 -10.57 12.77	48.62 -12.01 37.79	44.54 -10.50 31.69	43.59 -8.05 16.55	43.73 -4.92 -6.57	34.57 -2.58 -7.79	32.36 -1.67 -7.10	31.83 -1.49 -6.68	31.86 -1.57 -6.44	30.81 -1.16 -8.19	39.78 -2.01 -10.85	42.01 -2.09 -9.87	43.79 -3.67 -6.71	43.88 -3.76 -6.33	36.85 -2.40 -6.84	29.51 -0.94 -8.11	30.49 -1.02 -8.37
CANDIGU_WT_PWR 323617	39.78 -0.49 -9.44	39.06 -0.74 -8.92	37.40 -0.70 -7.70	40.88 -1.43 -6.55	44.47 -1.72 -6.25	80.49 -3.53 0.00	94.18 -5.79 -1.84	85.34 -4.60 -3.28	92.82 -5.61 0.00	83.99 -4.94 -2.20	69.46 -3.68 -4.96	48.51 -2.23 -8.66	38.62 -1.00 -10.26	35.90 -0.38 -9.34	35.14 -0.29 -8.80	35.09 -0.38 -8.48	34.40 -0.17 -10.79	44.81 -0.50 -14.37	46.90 -0.41 -13.08	48.38 -1.26 -8.89	48.33 -1.36 -8.39	40.75 -0.71 -9.06	32.99 -0.09 -10.74	34.09 -0.14 -11.08
CARR STREET_E__SYR 24060	34.02 -0.37 -3.56	33.81 -0.43 -3.36	32.85 -0.46 -2.91	37.49 -0.75 -2.47	41.42 -0.88 -2.36	82.25 -1.77 0.00	96.67 -2.16 -0.69	86.25 -1.65 -1.25	96.26 -2.17 0.00	85.31 -2.26 -0.84	68.37 -1.70 -1.89	44.41 -0.97 -3.29	32.83 -0.44 -3.90	30.27 -0.22 -3.55	29.77 -0.21 -3.35	29.97 -0.24 -3.22	27.62 -0.26 -4.10	35.94 -0.43 -5.44	38.73 -0.45 -4.95	43.46 -0.65 -3.37	43.95 -0.54 -3.18	35.51 -0.32 -3.43	26.27 -0.13 -4.07	27.13 -0.21 -4.20
CARTHAGE___PAPER 23857	32.94 0.77 -1.34	32.77 0.62 -1.27	32.07 0.58 -1.09	37.24 0.54 -0.93	41.19 0.36 -0.89	84.52 0.51 0.00	100.36 1.96 -0.26	88.78 1.64 -0.49	99.51 1.08 0.00	87.84 0.78 -0.33	69.74 0.82 -0.74	44.03 0.67 -1.28	31.68 0.79 -1.52	28.99 0.67 -1.39	28.63 0.69 -1.30	28.84 0.59 -1.25	25.71 0.33 -1.60	33.47 0.56 -1.98	36.71 0.68 -1.80	42.05 0.08 -1.22	42.55 0.08 -1.15	34.04 0.39 -1.25	24.09 0.27 -1.48	25.08 0.42 -1.53
CE_DUNWOOD___DRP 24194	76.52 2.56 -43.13	74.06 2.44 -40.74	67.97 2.37 -35.20	68.36 2.68 -29.91	71.50 3.00 -28.56	90.65 6.64 0.00	113.75 7.26 -8.36	109.29 7.97 -14.68	107.02 9.36 0.76	104.68 8.59 -9.35	97.33 6.88 -22.26	85.83 4.21 -39.54	79.34 3.11 -46.86	72.55 2.94 -42.68	69.73 2.90 -40.19	68.66 2.94 -38.73	75.68 2.62 -49.29	100.13 3.37 -65.81	97.86 3.73 -59.90	85.67 4.20 -40.72	83.86 4.13 -38.42	77.10 3.21 -41.49	73.65 2.10 -49.21	75.81 1.90 -50.77

CE_MILLWOOD___DRP 24193	76.30 2.47 -43.00	73.85 2.35 -40.62	67.80 2.31 -35.10	68.20 2.61 -29.82	71.33 2.91 -28.47	90.49 6.47 0.00	113.43 6.97 -8.33	108.99 7.71 -14.63	106.71 9.05 0.76	104.38 8.33 -9.32	96.99 6.61 -22.19	85.58 4.08 -39.42	79.08 3.00 -46.72	72.31 2.83 -42.55	69.50 2.80 -40.07	68.44 2.83 -38.61	75.44 2.52 -49.14	99.83 3.28 -65.62	97.57 3.63 -59.72	85.42 4.07 -40.60	83.62 4.01 -38.30	76.88 3.11 -41.36	73.43 2.03 -49.06	75.59 1.83 -50.62
CE_NYC2_DRP 24202	76.93 2.90 -43.21	74.48 2.78 -40.82	68.37 2.70 -35.27	68.77 3.04 -29.96	71.99 3.44 -28.61	91.67 7.64 0.00	114.64 8.14 -8.37	110.54 9.18 -14.71	135.10 10.83 -25.84	112.84 9.88 -16.22	116.77 7.91 -40.68	112.79 4.84 -65.87	112.77 3.55 -79.86	112.77 3.34 -82.50	110.24 3.28 -80.33	110.27 3.32 -79.95	110.26 2.97 -83.51	112.78 3.84 -78.01	112.78 4.24 -74.31	137.53 4.77 -92.02	84.50 4.71 -38.49	77.60 3.63 -41.56	74.00 2.37 -49.30	76.10 2.11 -50.86
CE_NYC_DRP 24195	76.77 2.74 -43.20	74.28 2.59 -40.81	68.21 2.55 -35.26	68.59 2.86 -29.96	71.74 3.20 -28.60	91.24 7.23 0.00	114.36 7.85 -8.37	110.19 8.84 -14.70	108.10 10.43 0.76	105.73 9.63 -9.37	98.18 7.70 -22.30	86.40 4.71 -39.61	79.76 3.46 -46.94	72.91 3.23 -42.75	70.09 3.19 -40.26	68.99 3.21 -38.79	76.05 2.90 -49.37	100.60 3.74 -65.92	98.33 4.11 -60.00	86.18 4.64 -40.79	84.33 4.54 -38.48	77.46 3.50 -41.56	73.91 2.28 -49.29	76.01 2.01 -50.86
CHAFFEE___LFGE 323603	36.43 -1.57 -7.17	35.74 -1.91 -6.77	34.45 -1.79 -5.85	37.77 -2.97 -4.97	41.25 -3.44 -4.75	77.13 -6.89 0.00	86.79 -11.19 0.15	64.79 -9.10 12.77	50.20 -10.44 37.79	45.93 -9.11 31.69	44.68 -6.96 16.55	44.41 -4.25 -6.57	35.04 -2.11 -7.79	32.79 -1.24 -7.10	32.25 -1.07 -6.68	32.27 -1.16 -6.44	31.19 -0.78 -8.19	40.30 -1.48 -10.85	42.63 -1.47 -9.87	44.49 -2.97 -6.71	44.54 -3.10 -6.33	37.40 -1.85 -6.84	29.80 -0.65 -8.11	30.72 -0.79 -8.37
CHATEAUG_WT_PWR 323614	29.94 -0.90 0.00	30.05 -0.83 0.00	29.61 -0.79 0.00	34.88 -0.89 0.00	39.06 -0.88 0.00	81.67 -2.35 0.00	96.96 -1.17 0.00	85.87 -0.78 0.00	96.55 -1.87 0.00	85.08 -1.65 0.00	67.09 -1.09 0.00	41.36 -0.72 0.00	28.33 -1.03 0.00	25.61 -1.32 0.00	25.31 -1.33 0.00	25.70 -1.30 0.00	22.59 -1.19 0.00	29.58 -1.36 0.00	32.65 -1.57 0.00	38.87 -1.87 0.00	39.29 -2.02 0.00	30.62 -1.78 0.00	20.93 -1.41 0.00	21.94 -1.20 0.00
CHAT_HIGH_FALL_HYD 323578	29.94 -0.90 0.00	30.02 -0.86 0.00	29.61 -0.79 0.00	34.84 -0.93 0.00	39.06 -0.88 0.00	81.58 -2.44 0.00	97.06 -1.08 0.00	85.95 -0.70 0.00	96.55 -1.87 0.00	85.18 -1.56 0.00	67.16 -1.02 0.00	41.41 -0.67 0.00	28.31 -1.06 0.00	25.59 -1.35 0.00	25.28 -1.36 0.00	25.67 -1.32 0.00	22.57 -1.21 0.00	29.58 -1.36 0.00	32.65 -1.57 0.00	38.87 -1.87 0.00	39.29 -2.02 0.00	30.59 -1.81 0.00	20.89 -1.45 0.00	21.89 -1.25 0.00
CHAUTAUQUA___LFGE 323629	36.59 -1.85 -7.61	35.88 -2.19 -7.19	34.54 -2.07 -6.21	37.86 -3.18 -5.28	41.27 -3.71 -5.04	76.21 -7.81 0.00	86.50 -11.68 -0.05	65.80 -9.36 11.49	53.58 -10.83 34.02	48.76 -9.71 28.26	46.60 -7.29 14.29	44.73 -4.33 -6.98	35.35 -2.29 -8.28	33.04 -1.43 -7.54	32.48 -1.25 -7.10	32.48 -1.35 -6.84	31.50 -0.98 -8.70	40.84 -1.64 -11.54	43.09 -1.64 -10.50	44.67 -3.22 -7.14	44.70 -3.34 -6.74	37.57 -2.11 -7.28	30.10 -0.87 -8.63	31.05 -0.99 -8.90
CH_MIDHUDSON___DRP 24192	79.20 2.68 -45.69	76.61 2.56 -43.16	70.21 2.52 -37.29	70.28 2.83 -31.69	73.39 3.20 -30.25	91.08 7.06 0.00	114.74 7.75 -8.86	110.47 8.24 -15.58	107.25 9.54 0.73	105.39 8.67 -9.98	98.77 6.96 -23.63	88.22 4.25 -41.89	82.12 3.11 -49.65	75.06 2.91 -45.21	72.12 2.90 -42.58	70.96 2.94 -41.02	78.62 2.64 -52.20	104.11 3.46 -69.71	101.48 3.80 -63.45	88.16 4.28 -43.14	86.22 4.22 -40.69	79.66 3.31 -43.95	76.65 2.19 -52.12	78.91 1.99 -53.78
CH_MISC_IPPS 23765	77.60 2.78 -43.99	75.13 2.69 -41.56	68.92 2.61 -35.91	69.25 2.97 -30.51	72.39 3.31 -29.13	91.41 7.40 0.00	114.80 8.14 -8.53	110.48 8.84 -14.98	107.82 10.14 0.75	105.49 9.19 -9.57	98.27 7.37 -22.72	86.92 4.50 -40.33	80.45 3.29 -47.80	73.54 3.07 -43.53	70.70 3.06 -41.00	69.60 3.10 -39.50	76.83 2.78 -50.27	101.71 3.65 -67.13	99.36 4.04 -61.10	86.81 4.52 -41.54	84.96 4.46 -39.19	78.22 3.50 -42.32	74.81 2.28 -50.19	77.01 2.08 -51.79
CH_RES_BVR_FALLS 23983	27.92 -0.18 2.73	28.12 -0.18 2.58	27.99 -0.18 2.23	33.63 -0.25 1.89	37.81 -0.32 1.81	83.01 -1.00 0.00	96.32 -1.28 0.53	84.15 -1.56 0.95	96.55 -1.87 0.00	84.63 -1.47 0.63	65.73 -1.02 1.43	39.03 -0.55 2.50	25.99 -0.41 2.96	23.80 -0.43 2.70	23.62 -0.48 2.54	24.00 -0.54 2.45	19.99 -0.67 3.12	26.52 -0.83 3.58	30.07 -0.89 3.26	37.51 -1.02 2.22	38.18 -1.03 2.09	29.30 -0.84 2.26	19.06 -0.60 2.68	19.82 -0.56 2.77
CH_RES_NIAGARA 23895	35.05 -2.44 -6.66	34.39 -2.78 -6.29	33.25 -2.58 -5.43	36.41 -3.97 -4.62	39.76 -4.59 -4.41	74.61 -9.41 0.00	82.51 -15.31 0.31	59.32 -13.78 13.55	43.61 -15.55 39.27	40.00 -13.61 33.12	40.00 -10.57 17.61	41.79 -6.39 -6.11	33.05 -3.55 -7.24	30.99 -2.53 -6.59	30.53 -2.32 -6.21	30.57 -2.40 -5.98	29.51 -1.88 -7.61	37.95 -3.06 -10.08	40.11 -3.29 -9.17	41.85 -5.14 -6.23	42.02 -5.16 -5.88	35.29 -3.47 -6.35	28.38 -1.50 -7.53	29.41 -1.50 -7.77
CH_RES_SYRACUSE 23985	34.90 -0.06 -4.13	34.66 -0.12 -3.90	33.58 -0.18 -3.37	38.20 -0.43 -2.86	42.15 -0.52 -2.73	82.92 -1.09 0.00	97.98 -0.98 -0.83	87.65 -0.70 -1.70	98.15 -0.89 -0.61	87.37 -0.87 -1.51	70.15 -0.55 -2.52	45.65 -0.25 -3.82	33.98 0.09 -4.53	31.30 0.24 -4.12	30.79 0.27 -3.88	30.95 0.21 -3.74	28.61 0.07 -4.76	37.24 0.00 -6.31	40.04 0.07 -5.74	44.45 -0.20 -3.90	44.78 -0.21 -3.68	36.31 -0.06 -3.98	27.08 0.02 -4.71	27.96 -0.05 -4.86
CLINTON_WT_PWR 323605	29.94 -0.90 0.00	30.05 -0.83 0.00	29.61 -0.79 0.00	34.88 -0.89 0.00	39.06 -0.88 0.00	81.67 -2.35 0.00	96.96 -1.17 0.00	85.87 -0.78 0.00	96.55 -1.87 0.00	85.08 -1.65 0.00	67.09 -1.09 0.00	41.36 -0.72 0.00	28.33 -1.03 0.00	25.61 -1.32 0.00	25.31 -1.33 0.00	25.70 -1.30 0.00	22.59 -1.19 0.00	29.58 -1.36 0.00	32.65 -1.57 0.00	38.87 -1.87 0.00	39.29 -2.02 0.00	30.62 -1.78 0.00	20.93 -1.41 0.00	21.94 -1.20 0.00
CLINTON___LFGE 323618	30.15 -0.68 0.00	30.17 -0.71 0.00	29.76 -0.64 0.00	34.91 -0.86 0.00	39.14 -0.80 0.00	81.83 -2.18 0.00	97.74 -0.39 0.00	86.91 0.26 0.00	97.35 -1.08 0.00	85.78 -0.95 0.00	67.78 -0.41 0.00	41.74 -0.34 0.00	28.48 -0.88 0.00	25.75 -1.18 0.00	25.44 -1.20 0.00	25.86 -1.13 0.00	22.76 -1.02 0.00	29.79 -1.14 0.00	32.96 -1.27 0.00	39.00 -1.75 0.00	39.37 -1.94 0.00	30.59 -1.81 0.00	20.84 -1.50 0.00	21.89 -1.25 0.00
COLONIE_LFGE___ 323577	88.94 2.56 -55.56	85.96 2.59 -52.48	78.32 2.58 -45.34	77.30 3.01 -38.53	79.96 3.23 -36.79	90.40 6.38 0.00	116.28 7.36 -10.78	111.34 5.63 -19.06	104.72 6.89 0.59	105.45 6.33 -12.39	101.98 4.91 -28.88	96.00 2.99 -50.93	91.84 2.12 -60.36	83.95 2.05 -54.97	80.46 2.05 -51.77	78.89 2.08 -49.82	88.99 1.81 -63.40	118.00 2.38 -84.67	113.97 2.67 -77.07	96.24 3.10 -52.39	93.92 3.18 -49.43	88.41 2.62 -53.38	87.57 1.92 -63.31	90.32 1.85 -65.32
CORNELL_____ 23752	39.59 0.40 -8.36	39.05 0.28 -7.89	37.43 0.21 -6.82	41.42 -0.14 -5.80	45.11 -0.36 -5.53	83.43 -0.58 0.00	98.90 -0.79 -1.56	88.54 -0.35 -2.24	96.29 -0.49 1.64	86.80 -0.43 -0.49	71.49 -0.20 -3.51	49.71 -0.04 -7.67	38.83 0.38 -9.09	35.80 0.59 -8.28	35.02 0.59 -7.79	35.04 0.54 -7.51	33.88 0.55 -9.56	44.12 0.43 -12.75	46.38 0.55 -11.60	48.84 0.20 -7.89	48.92 0.17 -7.44	40.93 0.49 -8.04	32.25 0.38 -9.53	33.30 0.32 -9.83

COXSACKIE___GT 23611	81.11 3.27 -47.01	78.50 3.21 -44.41	71.90 3.13 -38.37	71.95 3.58 -32.60	75.10 4.03 -31.13	92.67 8.66 0.00	117.36 10.11 -9.11	112.74 10.05 -16.05	108.94 11.22 0.71	107.10 10.06 -10.30	100.42 7.91 -24.33	89.89 4.71 -43.10	83.84 3.40 -51.08	76.57 3.12 -46.52	73.56 3.12 -43.81	72.43 3.24 -42.19	80.38 2.90 -53.70	106.61 3.96 -71.71	103.88 4.38 -65.27	90.05 4.93 -44.37	88.00 4.83 -41.86	81.46 3.85 -45.21	78.55 2.59 -53.62	80.87 2.41 -55.32
CRESCENT___HYD 24018	88.94 2.56 -55.56	85.96 2.59 -52.48	78.32 2.58 -45.34	77.30 3.01 -38.53	79.96 3.23 -36.79	90.40 6.38 0.00	116.28 7.36 -10.78	111.34 5.63 -19.06	104.72 6.89 0.59	105.45 6.33 -12.39	101.98 4.91 -28.88	96.00 2.99 -50.93	91.84 2.12 -60.36	83.95 2.05 -54.97	80.46 2.05 -51.77	78.89 2.08 -49.82	88.99 1.81 -63.40	118.00 2.38 -84.67	113.97 2.67 -77.07	96.24 3.10 -52.39	93.92 3.18 -49.43	88.41 2.62 -53.38	87.57 1.92 -63.31	90.32 1.85 -65.32
CRUCIBLE_METL_DRP 24180	34.90 -0.06 -4.13	34.66 -0.12 -3.90	33.58 -0.18 -3.37	38.20 -0.43 -2.86	42.15 -0.52 -2.73	82.92 -1.09 0.00	97.98 -0.98 -0.83	87.65 -0.70 -1.70	98.15 -0.89 -0.61	87.37 -0.87 -1.51	70.15 -0.55 -2.52	45.65 -0.25 -3.82	33.98 0.09 -4.53	31.30 0.24 -4.12	30.79 0.27 -3.88	30.95 0.21 -3.74	28.61 0.07 -4.76	37.24 0.00 -6.31	40.04 0.07 -5.74	44.45 -0.20 -3.90	44.78 -0.21 -3.68	36.31 -0.06 -3.98	27.08 0.02 -4.71	27.96 -0.05 -4.86
DANC___LFGE 323619	33.37 0.96 -1.58	33.15 0.77 -1.49	32.41 0.73 -1.29	37.58 0.72 -1.09	41.47 0.48 -1.05	84.77 0.75 0.00	100.99 2.55 -0.31	89.39 2.17 -0.57	100.10 1.67 0.00	88.33 1.21 -0.38	70.20 1.16 -0.86	44.43 0.84 -1.51	32.18 1.03 -1.79	29.50 0.94 -1.63	29.16 0.99 -1.53	29.31 0.84 -1.47	26.20 0.55 -1.88	34.06 0.77 -2.35	37.32 0.96 -2.14	42.49 0.29 -1.45	42.93 0.25 -1.37	34.47 0.58 -1.48	24.52 0.42 -1.76	25.53 0.58 -1.81
DANSKAMMER___1 23586	77.60 2.78 -43.99	75.13 2.69 -41.56	68.92 2.61 -35.91	69.25 2.97 -30.51	72.39 3.31 -29.13	91.41 7.40 0.00	114.80 8.14 -8.53	110.48 8.84 -14.98	107.82 10.14 0.75	105.49 9.19 -9.57	98.27 7.37 -22.72	86.92 4.50 -40.33	80.45 3.29 -47.80	73.54 3.07 -43.53	70.70 3.06 -41.00	69.60 3.10 -39.50	76.83 2.78 -50.27	101.71 3.65 -67.13	99.36 4.04 -61.10	86.81 4.52 -41.54	84.96 4.46 -39.19	78.22 3.50 -42.32	74.81 2.28 -50.19	77.01 2.08 -51.79
DANSKAMMER___2 23589	77.60 2.78 -43.99	75.13 2.69 -41.56	68.92 2.61 -35.91	69.25 2.97 -30.51	72.39 3.31 -29.13	91.41 7.40 0.00	114.80 8.14 -8.53	110.48 8.84 -14.98	107.82 10.14 0.75	105.49 9.19 -9.57	98.27 7.37 -22.72	86.92 4.50 -40.33	80.45 3.29 -47.80	73.54 3.07 -43.53	70.70 3.06 -41.00	69.60 3.10 -39.50	76.83 2.78 -50.27	101.71 3.65 -67.13	99.36 4.04 -61.10	86.81 4.52 -41.54	84.96 4.46 -39.19	78.22 3.50 -42.32	74.81 2.28 -50.19	77.01 2.08 -51.79
DANSKAMMER___3 23590	77.60 2.78 -43.99	75.13 2.69 -41.56	68.92 2.61 -35.91	69.25 2.97 -30.51	72.39 3.31 -29.13	91.41 7.40 0.00	114.80 8.14 -8.53	110.48 8.84 -14.98	107.82 10.14 0.75	105.49 9.19 -9.57	98.27 7.37 -22.72	86.92 4.50 -40.33	80.45 3.29 -47.80	73.54 3.07 -43.53	70.70 3.06 -41.00	69.60 3.10 -39.50	76.83 2.78 -50.27	101.71 3.65 -67.13	99.36 4.04 -61.10	86.81 4.52 -41.54	84.96 4.46 -39.19	78.22 3.50 -42.32	74.81 2.28 -50.19	77.01 2.08 -51.79
DANSKAMMER___4 23591	77.60 2.78 -43.99	75.13 2.69 -41.56	68.92 2.61 -35.91	69.25 2.97 -30.51	72.39 3.31 -29.13	91.41 7.40 0.00	114.80 8.14 -8.53	110.48 8.84 -14.98	107.82 10.14 0.75	105.49 9.19 -9.57	98.27 7.37 -22.72	86.92 4.50 -40.33	80.45 3.29 -47.80	73.54 3.07 -43.53	70.70 3.06 -41.00	69.60 3.10 -39.50	76.83 2.78 -50.27	101.71 3.65 -67.13	99.36 4.04 -61.10	86.81 4.52 -41.54	84.96 4.46 -39.19	78.22 3.50 -42.32	74.81 2.28 -50.19	77.01 2.08 -51.79
DANSKAMMER___DIESEL 23592	77.60 2.78 -43.99	75.13 2.69 -41.56	68.92 2.61 -35.91	69.25 2.97 -30.51	72.39 3.31 -29.13	91.41 7.40 0.00	114.80 8.14 -8.53	110.48 8.84 -14.98	107.82 10.14 0.75	105.49 9.19 -9.57	98.27 7.37 -22.72	86.92 4.50 -40.33	80.45 3.29 -47.80	73.54 3.07 -43.53	70.70 3.06 -41.00	69.60 3.10 -39.50	76.83 2.78 -50.27	101.71 3.65 -67.13	99.36 4.04 -61.10	86.81 4.52 -41.54	84.96 4.46 -39.19	78.22 3.50 -42.32	74.81 2.28 -50.19	77.01 2.08 -51.79
DASHVILLE___HYD 23610	76.87 2.41 -43.63	74.38 2.29 -41.22	68.23 2.22 -35.61	68.53 2.50 -30.26	71.67 2.84 -28.89	90.32 6.30 0.00	113.56 6.97 -8.46	109.31 7.80 -14.86	106.54 8.86 0.75	104.28 8.07 -9.48	97.19 6.48 -22.53	86.04 3.95 -40.00	79.68 2.91 -47.41	72.83 2.72 -43.18	69.98 2.69 -40.66	68.92 2.75 -39.17	76.10 2.47 -49.85	100.72 3.22 -66.57	98.38 3.56 -60.59	85.93 4.00 -41.19	84.05 3.88 -38.86	77.48 3.11 -41.96	74.12 2.01 -49.77	76.30 1.81 -51.36
DELAWARE___LFGE 323621	50.45 1.32 -18.30	49.40 1.24 -17.28	46.55 1.22 -14.93	49.74 1.29 -12.69	53.49 1.44 -12.11	87.04 3.02 0.00	104.94 3.34 -3.47	95.36 3.21 -5.50	100.06 3.74 2.10	92.51 3.38 -2.40	79.40 2.73 -8.49	60.58 1.73 -16.78	50.57 1.32 -19.88	46.38 1.35 -18.11	45.02 1.33 -17.05	44.74 1.32 -16.42	45.89 1.21 -20.90	60.36 1.52 -27.91	61.34 1.71 -25.40	59.81 1.79 -17.27	59.37 1.78 -16.29	51.46 1.46 -17.59	44.26 1.05 -20.87	45.66 0.99 -21.53
DOGLEVILLE___HYD 23807	32.24 2.56 1.15	32.33 2.53 1.08	32.01 2.55 0.94	37.94 2.97 0.80	42.50 3.31 0.76	90.99 6.97 0.00	105.76 7.85 0.22	93.19 6.93 0.40	106.30 7.88 0.00	93.49 7.02 0.27	73.04 5.46 0.60	44.32 3.28 1.05	30.38 2.26 1.24	27.88 2.07 1.13	27.60 2.02 1.06	27.99 2.03 1.03	24.25 1.78 1.31	31.50 2.26 1.69	35.18 2.50 1.54	42.47 2.77 1.05	43.09 2.77 0.99	33.57 2.23 1.07	22.70 1.63 1.27	23.52 1.69 1.31
DUNKIRK___1 23563	36.37 -2.04 -7.57	35.68 -2.35 -7.15	34.36 -2.22 -6.18	37.66 -3.36 -5.25	41.04 -3.91 -5.01	75.70 -8.32 0.00	85.89 -12.27 -0.03	64.98 -10.05 11.62	52.65 -11.52 34.26	47.93 -10.32 28.48	45.97 -7.77 14.44	44.40 -4.63 -6.94	35.10 -2.50 -8.23	32.81 -1.62 -7.49	32.26 -1.44 -7.06	32.26 -1.54 -6.80	31.29 -1.14 -8.65	40.56 -1.86 -11.48	42.76 -1.92 -10.45	44.34 -3.50 -7.10	44.37 -3.64 -6.70	37.34 -2.30 -7.23	29.92 -1.00 -8.58	30.88 -1.11 -8.85
DUNKIRK___2 23564	36.37 -2.04 -7.57	35.68 -2.35 -7.15	34.36 -2.22 -6.18	37.66 -3.36 -5.25	41.04 -3.91 -5.01	75.70 -8.32 0.00	85.89 -12.27 -0.03	64.98 -10.05 11.62	52.65 -11.52 34.26	47.93 -10.32 28.48	45.97 -7.77 14.44	44.40 -4.63 -6.94	35.10 -2.50 -8.23	32.81 -1.62 -7.49	32.26 -1.44 -7.06	32.26 -1.54 -6.80	31.29 -1.14 -8.65	40.56 -1.86 -11.48	42.76 -1.92 -10.45	44.34 -3.50 -7.10	44.37 -3.64 -6.70	37.34 -2.30 -7.23	29.92 -1.00 -8.58	30.88 -1.11 -8.85
DUNKIRK___3 23565	36.30 -2.10 -7.57	35.62 -2.41 -7.15	34.29 -2.28 -6.18	37.55 -3.47 -5.25	40.96 -3.99 -5.01	75.62 -8.40 0.00	85.60 -12.56 -0.02	64.59 -10.40 11.66	52.62 -11.81 33.99	47.90 -10.58 28.24	45.84 -8.05 14.29	44.22 -4.80 -6.94	34.95 -2.64 -8.23	32.67 -1.75 -7.49	32.12 -1.57 -7.06	32.12 -1.67 -6.80	31.14 -1.28 -8.65	40.37 -2.04 -11.47	42.55 -2.12 -10.44	44.14 -3.71 -7.10	44.17 -3.84 -6.70	37.14 -2.49 -7.23	29.82 -1.09 -8.58	30.81 -1.18 -8.85
DUNKIRK___4 23566	36.30 -2.10 -7.57	35.62 -2.41 -7.15	34.29 -2.28 -6.18	37.55 -3.47 -5.25	40.96 -3.99 -5.01	75.62 -8.40 0.00	85.60 -12.56 -0.02	64.59 -10.40 11.66	52.62 -11.81 33.99	47.90 -10.58 28.24	45.84 -8.05 14.29	44.22 -4.80 -6.94	34.95 -2.64 -8.23	32.67 -1.75 -7.49	32.12 -1.57 -7.06	32.12 -1.67 -6.80	31.14 -1.28 -8.65	40.37 -2.04 -11.47	42.55 -2.12 -10.44	44.14 -3.71 -7.10	44.17 -3.84 -6.70	37.14 -2.49 -7.23	29.82 -1.09 -8.58	30.81 -1.18 -8.85

EAST HAMPTON___GT 23717	100.02 6.20 -62.99	97.69 6.08 -60.73	96.37 6.05 -59.92	86.90 6.90 -44.22	89.33 7.67 -41.72	106.95 16.81 -6.12	129.55 18.85 -12.57	136.18 19.32 -30.21	130.79 22.15 -10.21	131.27 19.43 -25.11	144.07 15.14 -60.75	113.14 9.26 -61.80	107.40 6.58 -71.47	104.81 6.17 -71.71	103.64 6.07 -70.93	102.37 6.07 -69.30	103.35 5.42 -74.15	127.29 7.08 -89.27	147.73 7.81 -105.70	129.61 8.96 -79.90	126.09 8.80 -75.98	103.84 6.94 -64.50	102.48 4.76 -75.38	78.47 4.47 -50.86
EAST RIVER___6 23660	76.71 2.68 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.55 2.83 -29.96	71.70 3.15 -28.60	91.15 7.14 0.00	114.25 7.75 -8.37	110.19 8.84 -14.70	108.10 10.43 0.76	105.73 9.63 -9.37	98.18 7.70 -22.30	86.36 4.67 -39.61	79.73 3.43 -46.94	72.91 3.23 -42.75	70.06 3.17 -40.26	68.99 3.21 -38.79	76.02 2.88 -49.37	100.57 3.71 -65.92	98.33 4.11 -60.00	86.14 4.60 -40.79	84.29 4.50 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.99 1.99 -50.86
EAST RIVER___7 23524	76.71 2.68 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.55 2.83 -29.96	71.70 3.15 -28.60	91.15 7.14 0.00	114.25 7.75 -8.37	110.19 8.84 -14.70	108.10 10.43 0.76	105.73 9.63 -9.37	98.18 7.70 -22.30	86.36 4.67 -39.61	79.73 3.43 -46.94	72.91 3.23 -42.75	70.06 3.17 -40.26	68.99 3.21 -38.79	76.02 2.88 -49.37	100.57 3.71 -65.92	98.33 4.11 -60.00	86.14 4.60 -40.79	84.29 4.50 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.99 1.99 -50.86
EAST_HAMPTON___DIESEL 23722	100.05 6.23 -62.99	97.69 6.08 -60.73	96.37 6.05 -59.92	86.93 6.94 -44.22	89.37 7.71 -41.72	106.95 16.81 -6.12	129.64 18.94 -12.57	136.27 19.41 -30.21	130.79 22.15 -10.21	131.36 19.52 -25.11	144.13 15.20 -60.75	113.14 9.26 -61.80	107.44 6.61 -71.46	104.81 6.17 -71.71	103.67 6.10 -70.93	102.39 6.10 -69.30	103.35 5.42 -74.15	127.33 7.12 -89.27	147.76 7.84 -105.70	129.61 8.96 -79.90	126.09 8.80 -75.98	103.84 6.94 -64.50	102.48 4.76 -75.38	78.49 4.49 -50.86
EAST_RIVER___1 323558	76.77 2.74 -43.20	74.28 2.59 -40.81	68.21 2.55 -35.26	68.59 2.86 -29.96	71.74 3.20 -28.60	91.24 7.23 0.00	114.36 7.85 -8.37	110.19 8.84 -14.70	108.10 10.43 0.76	105.73 9.63 -9.37	98.18 7.70 -22.30	86.40 4.71 -39.61	79.76 3.46 -46.94	72.91 3.23 -42.75	70.09 3.19 -40.26	68.99 3.21 -38.79	76.05 2.90 -49.37	100.60 3.74 -65.92	98.33 4.11 -60.00	86.18 4.64 -40.79	84.33 4.54 -38.48	77.46 3.50 -41.56	73.91 2.28 -49.29	76.01 2.01 -50.86
EAST_RIVER___2 323559	76.71 2.68 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.55 2.83 -29.96	71.70 3.15 -28.60	91.15 7.14 0.00	114.25 7.75 -8.37	110.19 8.84 -14.70	108.10 10.43 0.76	105.73 9.63 -9.37	98.18 7.70 -22.30	86.36 4.67 -39.61	79.73 3.43 -46.94	72.91 3.23 -42.75	70.06 3.17 -40.26	68.99 3.21 -38.79	76.02 2.88 -49.37	100.57 3.71 -65.92	98.33 4.11 -60.00	86.14 4.60 -40.79	84.29 4.50 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.99 1.99 -50.86
EAST___DELAWARE_HYD 23607	71.04 2.44 -37.78	68.88 2.32 -35.69	63.48 2.25 -30.83	64.47 2.50 -26.20	67.79 2.84 -25.01	90.32 6.30 0.00	112.61 7.16 -7.31	107.33 7.88 -12.79	106.48 8.86 0.81	99.05 4.25 -8.06	91.01 3.41 -19.42	78.73 2.02 -34.63	71.93 1.53 -41.04	65.69 1.37 -37.38	63.22 1.38 -35.20	62.34 1.43 -33.91	68.27 1.33 -43.16	90.40 1.82 -57.64	88.71 2.02 -52.46	78.57 2.16 -35.66	76.98 2.02 -33.65	71.78 3.05 -36.33	67.40 1.97 -43.09	69.39 1.78 -44.46
ELEC_TRO_TEK 24086	138.18 3.05 -104.30	107.41 2.94 -73.60	109.11 2.86 -75.86	92.43 3.22 -53.44	93.74 3.60 -50.20	140.27 8.07 -48.19	148.25 8.73 -41.39	156.34 9.36 -60.33	150.90 10.92 -41.55	152.19 9.80 -55.65	164.06 7.77 -88.11	151.71 4.75 -104.88	151.86 3.46 -119.03	143.36 3.23 -113.20	140.03 3.19 -110.20	146.68 3.24 -116.44	144.01 2.90 -117.33	169.23 3.74 -134.55	209.34 4.11 -171.01	154.83 4.64 -109.44	152.52 4.58 -106.62	141.64 3.60 -105.64	141.09 2.48 -116.27	76.26 2.24 -50.87
ELLENBURG_WT_PWR 323604	29.94 -0.90 0.00	30.05 -0.83 0.00	29.61 -0.79 0.00	34.88 -0.89 0.00	39.06 -0.88 0.00	81.67 -2.35 0.00	96.96 -1.17 0.00	85.87 -0.78 0.00	96.55 -1.87 0.00	85.08 -1.65 0.00	67.09 -1.09 0.00	41.36 -0.72 0.00	28.33 -1.03 0.00	25.61 -1.32 0.00	25.31 -1.33 0.00	25.70 -1.30 0.00	22.59 -1.19 0.00	29.58 -1.36 0.00	32.65 -1.57 0.00	38.87 -1.87 0.00	39.29 -2.02 0.00	30.62 -1.78 0.00	20.93 -1.41 0.00	21.94 -1.20 0.00
EMPIRE_CC_1 323656	85.92 2.03 -53.06	83.01 2.01 -50.12	75.68 1.97 -43.31	74.82 2.25 -36.80	77.59 2.52 -35.13	89.31 5.30 0.00	114.41 5.99 -10.29	108.99 4.16 -18.18	102.82 5.02 0.62	103.11 4.59 -11.78	99.28 3.54 -27.55	92.95 2.23 -48.64	88.63 1.61 -57.65	81.00 1.56 -52.50	77.65 1.57 -49.44	76.20 1.57 -47.64	85.81 1.40 -60.63	113.70 1.79 -80.97	109.90 1.98 -73.69	93.13 2.28 -50.10	90.84 2.27 -47.26	85.29 1.85 -51.04	84.49 1.61 -60.54	87.13 1.53 -62.46
EMPIRE_CC_2 323658	85.92 2.03 -53.06	83.01 2.01 -50.12	75.68 1.97 -43.31	74.82 2.25 -36.80	77.59 2.52 -35.13	89.31 5.30 0.00	114.41 5.99 -10.29	108.99 4.16 -18.18	102.82 5.02 0.62	103.11 4.59 -11.78	99.28 3.54 -27.55	92.95 2.23 -48.64	88.63 1.61 -57.65	81.00 1.56 -52.50	77.65 1.57 -49.44	76.20 1.57 -47.64	85.81 1.40 -60.63	113.70 1.79 -80.97	109.90 1.98 -73.69	93.13 2.28 -50.10	90.84 2.27 -47.26	85.29 1.85 -51.04	84.49 1.61 -60.54	87.13 1.53 -62.46
ERIE_WT_PWR 323693	36.15 -1.85 -7.17	35.46 -2.19 -6.77	34.21 -2.04 -5.85	37.48 -3.25 -4.97	40.93 -3.76 -4.75	76.29 -7.73 0.00	85.61 -12.37 0.15	63.39 -10.49 12.77	48.72 -11.91 37.79	44.63 -10.41 31.69	43.66 -7.98 16.55	43.77 -4.88 -6.57	34.60 -2.55 -7.79	32.38 -1.64 -7.10	31.85 -1.46 -6.68	31.89 -1.54 -6.44	30.83 -1.14 -8.19	39.81 -1.98 -10.85	42.05 -2.05 -9.87	43.83 -3.63 -6.71	43.92 -3.72 -6.33	36.88 -2.36 -6.84	29.53 -0.92 -8.11	30.49 -1.02 -8.37
E_CANADA_CAP_HY 24051	100.99 0.92 -69.23	97.36 1.08 -65.40	88.06 1.15 -56.51	85.21 1.43 -48.01	87.02 1.24 -45.84	85.78 1.77 0.00	114.11 2.55 -13.43	111.71 1.38 -23.68	99.76 2.27 0.93	104.26 2.25 -15.27	105.78 1.71 -35.89	106.44 0.89 -63.47	105.05 0.47 -75.22	96.06 0.62 -68.51	91.76 0.61 -64.51	89.68 0.59 -62.09	103.18 0.38 -79.02	137.18 0.71 -105.53	131.24 0.96 -96.05	107.15 1.10 -65.30	103.98 1.07 -61.60	99.87 0.94 -66.53	101.74 0.49 -78.91	104.97 0.42 -81.41
E_CANADA_MHWK_HY 24050	32.24 2.56 1.15	32.33 2.53 1.08	32.01 2.55 0.94	37.94 2.97 0.80	42.50 3.31 0.76	90.99 6.97 0.00	105.76 7.85 0.22	93.19 6.93 0.40	106.30 7.88 0.00	93.49 7.02 0.27	73.04 5.46 0.60	44.32 3.28 1.05	30.38 2.26 1.24	27.88 2.07 1.13	27.60 2.02 1.06	27.99 2.03 1.03	24.25 1.78 1.31	31.50 2.26 1.69	35.18 2.50 1.54	42.47 2.77 1.05	43.09 2.77 0.99	33.57 2.23 1.07	22.70 1.63 1.27	23.52 1.69 1.31
E_FISHKILL___LBMP 23776	77.12 2.41 -43.88	74.62 2.29 -41.46	68.46 2.25 -35.82	68.74 2.54 -30.43	71.83 2.84 -29.06	90.32 6.30 0.00	113.50 6.87 -8.50	108.95 7.36 -14.94	106.34 8.66 0.75	104.16 7.89 -9.54	97.19 6.34 -22.66	86.18 3.87 -40.23	79.92 2.88 -47.68	73.05 2.69 -43.42	70.22 2.69 -40.89	69.10 2.70 -39.40	76.36 2.43 -50.15	101.03 3.12 -66.97	98.63 3.46 -60.95	86.06 3.87 -41.44	84.24 3.84 -39.09	77.63 3.01 -42.21	74.40 1.99 -50.07	76.61 1.81 -51.66
FAR ROCKAWAY___4 23548	199.44 3.70 -164.91	135.23 3.58 -100.77	143.39 3.49 -109.50	112.64 3.97 -72.90	112.48 4.43 -68.10	203.67 9.74 -109.91	192.70 10.89 -83.68	201.48 10.31 -104.52	197.97 12.00 -87.54	198.05 10.84 -100.48	205.09 8.66 -128.25	215.43 5.26 -168.09	221.98 3.79 -188.83	204.55 3.55 -174.06	197.97 3.52 -167.82	216.15 3.54 -185.62	207.63 3.16 -180.68	236.10 4.17 -200.98	313.72 4.62 -274.87	198.70 5.18 -152.77	197.97 5.08 -151.58	202.36 3.95 -166.01	204.73 2.99 -179.39	76.81 2.78 -50.89

FARRAGUT___LBMP 323566	76.74 2.71 -43.20	74.28 2.59 -40.81	68.18 2.52 -35.26	68.55 2.83 -29.96	71.74 3.20 -28.60	91.15 7.14 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	108.00 10.33 0.76	105.65 9.54 -9.37	98.05 7.57 -22.30	86.31 4.63 -39.61	79.71 3.40 -46.94	72.88 3.20 -42.75	70.06 3.17 -40.26	68.97 3.18 -38.79	76.00 2.85 -49.37	100.57 3.71 -65.92	98.30 4.07 -60.00	86.14 4.60 -40.79	84.29 4.50 -38.48	77.43 3.47 -41.56	73.88 2.26 -49.29	75.99 1.99 -50.86
FENNER___WINDPWR 24204	33.93 0.65 -2.45	33.72 0.52 -2.32	32.91 0.52 -2.00	37.86 0.39 -1.70	41.96 0.40 -1.62	84.86 0.84 0.00	99.59 0.98 -0.48	88.55 1.04 -0.86	99.51 1.08 0.00	88.18 0.87 -0.57	70.23 0.75 -1.30	44.85 0.51 -2.26	32.60 0.56 -2.68	30.02 0.65 -2.44	29.60 0.67 -2.30	29.83 0.62 -2.21	27.17 0.57 -2.82	35.38 0.68 -3.76	38.44 0.79 -3.42	43.69 0.61 -2.33	44.12 0.62 -2.20	35.36 0.58 -2.37	25.62 0.47 -2.81	26.51 0.46 -2.90
FIBERTEK___ENERGY 23856	34.90 -0.06 -4.13	34.66 -0.12 -3.90	33.58 -0.18 -3.37	38.20 -0.43 -2.86	42.15 -0.52 -2.73	82.92 -1.09 0.00	97.98 -0.98 -0.83	87.65 -0.70 -1.70	98.15 -0.89 -0.61	87.37 -0.87 -1.51	70.15 -0.55 -2.52	45.65 -0.25 -3.82	33.98 0.09 -4.53	31.30 0.24 -4.12	30.79 0.27 -3.88	30.95 0.21 -3.74	28.61 0.07 -4.76	37.24 0.00 -6.31	40.04 0.07 -5.74	44.45 -0.20 -3.90	44.78 -0.21 -3.68	36.31 -0.06 -3.98	27.08 0.02 -4.71	27.96 -0.05 -4.86
FITZPATRICK____ 23598	32.34 -1.05 -2.56	32.19 -1.11 -2.42	31.39 -1.09 -2.09	36.11 -1.43 -1.78	40.00 -1.64 -1.70	80.57 -3.45 0.00	94.34 -4.32 -0.52	83.93 -3.81 -1.09	94.61 -4.33 -0.51	83.96 -3.81 -1.04	66.80 -3.00 -1.62	42.61 -1.81 -2.34	31.08 -1.06 -2.77	28.60 -0.86 -2.53	28.19 -0.83 -2.38	28.42 -0.86 -2.29	25.96 -0.74 -2.92	33.80 -1.05 -3.91	36.66 -1.13 -3.56	41.58 -1.59 -2.42	42.02 -1.57 -2.28	33.73 -1.14 -2.47	24.59 -0.67 -2.92	25.42 -0.74 -3.02
FORT ORANGE____ 23900	86.87 2.28 -53.76	83.95 2.29 -50.78	76.52 2.25 -43.87	75.63 2.58 -37.28	78.37 2.84 -35.59	89.81 5.79 0.00	115.14 6.58 -10.43	110.63 5.55 -18.43	104.41 6.60 0.62	104.76 6.07 -11.95	100.60 4.50 -27.92	94.10 2.73 -49.28	89.74 1.97 -58.41	82.04 1.91 -53.19	78.62 1.89 -50.09	77.14 1.92 -48.23	86.85 1.69 -61.38	115.11 2.20 -81.97	111.30 2.47 -74.61	94.28 2.81 -50.72	91.97 2.81 -47.85	86.38 2.30 -51.67	85.42 1.79 -61.29	88.07 1.69 -63.24
FORT_DRUM_COGEN 23780	33.24 0.89 -1.52	33.03 0.71 -1.43	32.30 0.67 -1.24	37.43 0.61 -1.05	41.30 0.36 -1.00	84.52 0.51 0.00	100.58 2.16 -0.30	89.02 1.82 -0.55	99.70 1.28 0.00	88.06 0.96 -0.37	69.90 0.88 -0.83	44.24 0.71 -1.45	32.02 0.94 -1.72	29.36 0.86 -1.57	28.99 0.88 -1.47	29.17 0.75 -1.42	26.06 0.48 -1.80	33.90 0.71 -2.25	37.17 0.89 -2.05	42.26 0.12 -1.39	42.75 0.12 -1.32	34.31 0.49 -1.42	24.40 0.38 -1.69	25.39 0.51 -1.74
FPL_FAR_ROCK_GT1 24212	199.44 3.70 -164.91	135.23 3.58 -100.77	143.39 3.49 -109.50	112.64 3.97 -72.90	112.48 4.43 -68.10	203.67 9.74 -109.91	192.70 10.89 -83.68	201.48 10.31 -104.52	197.97 12.00 -87.54	198.05 10.84 -100.48	205.09 8.66 -128.25	215.43 5.26 -168.09	221.98 3.79 -188.83	204.55 3.55 -174.06	197.97 3.52 -167.82	216.15 3.54 -185.62	207.63 3.16 -180.68	236.10 4.17 -200.98	313.72 4.62 -274.87	198.70 5.18 -152.77	197.97 5.08 -151.58	202.36 3.95 -166.01	204.73 2.99 -179.39	76.81 2.78 -50.89
FPL_FAR_ROCK_GT2 23815	199.44 3.70 -164.91	135.23 3.58 -100.77	143.39 3.49 -109.50	112.64 3.97 -72.90	112.48 4.43 -68.10	203.67 9.74 -109.91	192.70 10.89 -83.68	201.48 10.31 -104.52	197.97 12.00 -87.54	198.05 10.84 -100.48	205.09 8.66 -128.25	215.43 5.26 -168.09	221.98 3.79 -188.83	204.55 3.55 -174.06	197.97 3.52 -167.82	216.15 3.54 -185.62	207.63 3.16 -180.68	236.10 4.17 -200.98	313.72 4.62 -274.87	198.70 5.18 -152.77	197.97 5.08 -151.58	202.36 3.95 -166.01	204.73 2.99 -179.39	76.81 2.78 -50.89
FRANKLIN_FALL_HYD 24054	30.18 -0.65 0.00	30.23 -0.65 0.00	29.79 -0.61 0.00	34.95 -0.82 0.00	39.22 -0.72 0.00	81.92 -2.10 0.00	97.64 -0.49 0.00	86.74 0.09 0.00	97.05 -1.38 0.00	85.52 -1.21 0.00	67.71 -0.47 0.00	41.79 -0.29 0.00	28.54 -0.82 0.00	25.72 -1.21 0.00	25.41 -1.22 0.00	25.81 -1.19 0.00	22.71 -1.07 0.00	29.76 -1.18 0.00	32.93 -1.30 0.00	39.00 -1.75 0.00	39.41 -1.90 0.00	30.72 -1.69 0.00	20.93 -1.41 0.00	21.98 -1.16 0.00
FREEPORT_EQUS_GT1 23764	131.14 3.45 -96.85	107.13 3.31 -72.94	108.70 3.25 -75.05	92.43 3.69 -52.97	93.83 4.11 -49.77	133.70 9.08 -40.61	144.23 9.91 -36.19	152.03 10.48 -54.90	146.53 12.20 -35.90	147.81 10.93 -50.15	159.95 8.59 -83.17	144.41 5.22 -97.11	143.64 3.82 -110.46	136.21 3.55 -105.72	133.30 3.54 -103.12	138.53 3.59 -107.95	136.53 3.21 -109.54	161.50 4.17 -126.39	177.37 4.59 -138.55	150.12 5.26 -104.11	147.57 5.16 -101.10	134.65 4.02 -98.23	134.61 2.75 -109.53	76.58 2.57 -50.87
FREEPORT___CT2 23818	131.14 3.45 -96.85	107.13 3.31 -72.94	108.70 3.25 -75.05	92.43 3.69 -52.97	93.83 4.11 -49.77	133.70 9.08 -40.61	144.23 9.91 -36.19	152.03 10.48 -54.90	146.53 12.20 -35.90	147.81 10.93 -50.15	159.95 8.59 -83.17	144.41 5.22 -97.11	143.64 3.82 -110.46	136.21 3.55 -105.72	133.30 3.54 -103.12	138.53 3.59 -107.95	136.53 3.21 -109.54	161.50 4.17 -126.39	177.37 4.59 -138.55	150.12 5.26 -104.11	147.57 5.16 -101.10	134.65 4.02 -98.23	134.61 2.75 -109.53	76.58 2.57 -50.87
FULTON COGEN____ 23766	33.59 -0.49 -3.25	33.40 -0.55 -3.07	32.44 -0.61 -2.65	37.17 -0.86 -2.26	41.06 -1.04 -2.15	81.92 -2.10 0.00	98.40 -0.39 -0.65	88.04 0.00 -1.39	98.75 -0.20 -0.52	87.63 -0.35 -1.25	70.18 -0.07 -2.06	45.28 0.08 -3.12	33.55 0.50 -3.69	30.94 0.65 -3.36	30.44 0.64 -3.17	30.61 0.57 -3.05	27.40 -0.26 -3.88	35.44 -0.46 -4.96	38.30 -0.45 -4.52	43.04 -0.78 -3.07	43.46 -0.74 -2.90	35.05 -0.49 -3.13	25.78 -0.27 -3.71	26.62 -0.35 -3.83
FULTON___LFGE 323630	97.69 1.20 -65.65	94.23 1.33 -62.02	85.38 1.40 -53.59	82.95 1.65 -45.53	84.97 1.56 -43.47	86.62 2.61 0.00	114.30 3.43 -12.74	111.31 2.17 -22.49	100.69 3.05 0.79	104.25 2.95 -14.56	104.51 2.25 -34.08	103.58 1.31 -60.19	101.49 0.79 -71.33	92.79 0.89 -64.97	88.69 0.88 -61.18	86.73 0.86 -58.87	99.35 0.64 -74.93	132.03 1.02 -100.07	126.57 1.27 -91.08	104.13 1.46 -61.92	101.17 1.45 -58.42	96.72 1.23 -63.08	97.92 0.76 -74.82	101.01 0.67 -77.20
G.F.CEMENT___DRP 24184	90.32 2.62 -56.87	87.35 2.75 -53.72	79.58 2.77 -46.41	78.46 3.25 -39.44	81.03 3.44 -37.65	90.32 6.30 0.00	116.62 7.45 -11.04	111.73 5.55 -19.53	104.84 6.99 0.58	105.77 6.33 -12.71	102.81 5.05 -29.58	97.28 3.07 -52.13	93.29 2.14 -61.79	85.33 2.13 -56.27	81.76 2.13 -52.99	80.13 2.21 -50.92	90.49 1.90 -64.81	119.94 2.44 -86.56	115.78 2.77 -78.79	97.57 3.26 -53.56	95.31 3.47 -50.53	89.92 2.95 -54.57	89.03 1.97 -64.72	91.84 1.92 -66.78
GARDENVILLE___LBMP 24039	36.01 -1.97 -7.16	35.32 -2.32 -6.76	34.08 -2.16 -5.84	37.33 -3.40 -4.96	40.77 -3.91 -4.74	75.87 -8.15 0.00	85.20 -12.76 0.18	62.74 -10.92 12.99	47.59 -12.40 38.43	43.54 -10.93 32.26	42.89 -8.39 16.90	43.55 -5.09 -6.56	34.41 -2.73 -7.78	32.24 -1.78 -7.08	31.71 -1.60 -6.67	31.72 -1.70 -6.43	30.70 -1.26 -8.18	39.64 -2.13 -10.84	41.87 -2.22 -9.87	43.62 -3.83 -6.71	43.67 -3.97 -6.33	36.68 -2.56 -6.83	29.40 -1.05 -8.10	30.39 -1.11 -8.36
GENERAL___MILLS 23808	36.12 -1.88 -7.17	35.46 -2.19 -6.77	34.18 -2.07 -5.85	37.45 -3.29 -4.97	40.89 -3.80 -4.75	76.21 -7.81 0.00	85.52 -12.46 0.15	63.31 -10.57 12.77	48.62 -12.01 37.79	44.54 -10.50 31.69	43.59 -8.05 16.55	43.73 -4.92 -6.57	34.57 -2.58 -7.79	32.36 -1.67 -7.10	31.83 -1.49 -6.68	31.86 -1.57 -6.44	30.81 -1.16 -8.19	39.78 -2.01 -10.85	42.01 -2.09 -9.87	43.79 -3.67 -6.71	43.88 -3.76 -6.33	36.85 -2.40 -6.84	29.51 -0.94 -8.11	30.49 -1.02 -8.37

GE_PLASTICS___DRP 24183	87.08 1.88 -54.37	84.12 1.88 -51.36	76.62 1.85 -44.37	75.58 2.11 -37.70	78.25 2.32 -36.00	88.80 4.79 0.00	113.98 5.30 -10.55	109.88 4.59 -18.64	103.33 5.51 0.61	103.86 5.03 -12.10	100.25 3.82 -28.25	94.28 2.36 -49.84	90.16 1.73 -59.07	82.40 1.67 -53.80	78.95 1.65 -50.66	77.44 1.67 -48.77	87.36 1.50 -62.08	115.73 1.89 -82.90	111.80 2.12 -75.45	94.45 2.40 -51.30	92.14 2.44 -48.39	86.64 1.98 -52.26	85.84 1.52 -61.98	88.51 1.41 -63.95
GILBOA___1 23756	74.34 1.45 -42.06	72.00 1.39 -39.73	66.09 1.37 -34.33	66.44 1.50 -29.17	69.47 1.68 -27.85	87.63 3.61 0.00	110.20 3.93 -8.14	104.44 3.55 -14.24	101.83 4.33 0.92	99.61 3.91 -8.96	93.00 3.21 -21.61	82.70 2.06 -38.56	76.62 1.56 -45.70	70.06 1.51 -41.62	67.35 1.52 -39.19	66.26 1.51 -37.76	73.19 1.35 -48.05	96.71 1.61 -64.17	94.44 1.81 -58.40	82.45 2.00 -39.70	80.87 2.11 -37.46	74.54 1.68 -40.45	71.54 1.23 -47.98	73.78 1.13 -49.50
GILBOA___2 23757	74.34 1.45 -42.06	72.00 1.39 -39.73	66.09 1.37 -34.33	66.44 1.50 -29.17	69.47 1.68 -27.85	87.63 3.61 0.00	110.20 3.93 -8.14	104.44 3.55 -14.24	101.83 4.33 0.92	99.61 3.91 -8.96	93.00 3.21 -21.61	82.70 2.06 -38.56	76.62 1.56 -45.70	70.06 1.51 -41.62	67.35 1.52 -39.19	66.26 1.51 -37.76	73.19 1.35 -48.05	96.71 1.61 -64.17	94.44 1.81 -58.40	82.45 2.00 -39.70	80.87 2.11 -37.46	74.54 1.68 -40.45	71.54 1.23 -47.98	73.78 1.13 -49.50
GILBOA___3 23758	74.34 1.45 -42.06	72.00 1.39 -39.73	66.09 1.37 -34.33	66.44 1.50 -29.17	69.47 1.68 -27.85	87.63 3.61 0.00	110.20 3.93 -8.14	104.44 3.55 -14.24	101.83 4.33 0.92	99.61 3.91 -8.96	93.00 3.21 -21.61	82.70 2.06 -38.56	76.62 1.56 -45.70	70.06 1.51 -41.62	67.35 1.52 -39.19	66.26 1.51 -37.76	73.19 1.35 -48.05	96.71 1.61 -64.17	94.44 1.81 -58.40	82.45 2.00 -39.70	80.87 2.11 -37.46	74.54 1.68 -40.45	71.54 1.23 -47.98	73.78 1.13 -49.50
GILBOA___4 23759	74.34 1.45 -42.06	72.00 1.39 -39.73	66.09 1.37 -34.33	66.44 1.50 -29.17	69.47 1.68 -27.85	87.63 3.61 0.00	110.20 3.93 -8.14	104.44 3.55 -14.24	101.83 4.33 0.92	99.61 3.91 -8.96	93.00 3.21 -21.61	82.70 2.06 -38.56	76.62 1.56 -45.70	70.06 1.51 -41.62	67.35 1.52 -39.19	66.26 1.51 -37.76	73.19 1.35 -48.05	96.71 1.61 -64.17	94.44 1.81 -58.40	82.45 2.00 -39.70	80.87 2.11 -37.46	74.54 1.68 -40.45	71.54 1.23 -47.98	73.78 1.13 -49.50
GILBOA____ 23599	74.34 1.45 -42.06	72.00 1.39 -39.73	66.09 1.37 -34.33	66.44 1.50 -29.17	69.47 1.68 -27.85	87.63 3.61 0.00	110.20 3.93 -8.14	104.44 3.55 -14.24	101.83 4.33 0.92	99.61 3.91 -8.96	93.00 3.21 -21.61	82.70 2.06 -38.56	76.62 1.56 -45.70	70.06 1.51 -41.62	67.35 1.52 -39.19	66.26 1.51 -37.76	73.19 1.35 -48.05	96.71 1.61 -64.17	94.44 1.81 -58.40	82.45 2.00 -39.70	80.87 2.11 -37.46	74.54 1.68 -40.45	71.54 1.23 -47.98	73.78 1.13 -49.50
GINNA____ 23603	33.58 -2.25 -5.00	33.20 -2.41 -4.73	32.11 -2.37 -4.08	35.95 -3.29 -3.47	39.50 -3.76 -3.31	76.46 -7.56 0.00	87.14 -10.11 0.89	61.21 -8.84 16.60	43.18 -9.94 45.31	39.14 -8.76 38.84	39.57 -6.88 21.73	42.46 -4.21 -4.59	32.34 -2.47 -5.44	29.98 -1.91 -4.96	29.49 -1.81 -4.67	29.60 -1.89 -4.50	27.96 -1.55 -5.72	36.25 -2.35 -7.66	38.67 -2.53 -6.97	41.90 -3.59 -4.74	42.15 -3.64 -4.47	34.64 -2.59 -4.83	26.64 -1.43 -5.73	27.52 -1.53 -5.91
GLEN PARK____ 23778	33.59 1.14 -1.62	33.34 0.93 -1.53	32.63 0.91 -1.32	37.79 0.89 -1.12	41.69 0.68 -1.07	85.28 1.26 0.00	101.59 3.14 -0.32	89.93 2.69 -0.59	100.69 2.27 0.00	88.86 1.73 -0.39	70.64 1.57 -0.89	44.72 1.09 -1.55	32.40 1.20 -1.84	29.74 1.13 -1.67	29.36 1.14 -1.57	29.51 1.00 -1.51	26.40 0.69 -1.93	34.34 0.99 -2.42	37.62 1.20 -2.20	42.77 0.53 -1.50	43.22 0.50 -1.41	34.67 0.75 -1.52	24.71 0.56 -1.81	25.72 0.72 -1.86
GLENWOOD_IC_1_G5 23712	119.16 3.15 -85.18	99.76 3.03 -65.85	99.61 2.95 -66.27	86.99 3.33 -47.89	88.76 3.72 -45.10	121.06 8.32 -28.75	135.21 9.02 -28.05	142.75 9.70 -46.40	136.79 11.31 -27.05	138.57 10.32 -41.52	151.88 8.25 -75.45	132.07 5.05 -84.95	130.06 3.67 -97.02	124.38 3.45 -94.00	122.08 3.41 -92.03	125.05 3.43 -94.63	124.19 3.07 -97.35	148.53 3.99 -113.60	175.58 4.38 -136.98	141.49 4.97 -95.77	138.63 4.87 -92.44	122.83 3.82 -86.61	121.56 2.55 -96.67	76.32 2.31 -50.87
GLENWOOD_IC_2_G1 23688	105.96 2.96 -72.17	90.98 2.81 -57.29	88.83 2.77 -55.67	80.64 3.11 -41.76	82.87 3.47 -39.46	107.21 7.72 -15.47	125.54 8.44 -18.97	132.65 9.10 -36.91	126.23 10.63 -17.17	128.34 9.71 -31.89	142.78 7.77 -66.83	118.21 4.75 -71.37	114.86 3.46 -82.03	111.12 3.26 -80.93	109.52 3.22 -79.66	110.00 3.24 -79.77	110.42 2.90 -83.74	134.04 3.77 -99.33	159.79 4.14 -121.42	131.90 4.68 -86.46	128.68 4.58 -82.79	109.64 3.60 -73.64	106.82 2.39 -82.08	76.18 2.17 -50.87
GLENWOOD_IC_3_G1 23689	105.96 2.96 -72.17	90.98 2.81 -57.29	88.83 2.77 -55.67	80.64 3.11 -41.76	82.87 3.47 -39.46	107.21 7.72 -15.47	125.54 8.44 -18.97	132.65 9.10 -36.91	126.23 10.63 -17.17	128.34 9.71 -31.89	142.78 7.77 -66.83	118.21 4.75 -71.37	114.86 3.46 -82.03	111.12 3.26 -80.93	109.52 3.22 -79.66	110.00 3.24 -79.77	110.42 2.90 -83.74	134.04 3.77 -99.33	159.79 4.14 -121.42	131.90 4.68 -86.46	128.68 4.58 -82.79	109.64 3.60 -73.64	106.82 2.39 -82.08	76.18 2.17 -50.87
GLENWOOD___4 23550	119.18 3.15 -85.20	99.78 3.03 -65.87	99.64 2.95 -66.30	87.04 3.36 -47.91	88.77 3.72 -45.11	121.08 8.32 -28.75	135.22 9.02 -28.07	142.76 9.70 -46.41	136.90 11.41 -27.06	138.58 10.32 -41.53	151.89 8.25 -75.46	132.10 5.05 -84.97	130.08 3.67 -97.05	124.40 3.45 -94.02	122.10 3.41 -92.05	125.07 3.43 -94.65	124.22 3.07 -97.37	148.55 3.99 -113.62	175.58 4.38 -136.97	141.50 4.97 -95.79	138.64 4.87 -92.46	122.85 3.82 -86.63	121.58 2.55 -96.70	76.32 2.31 -50.87
GLENWOOD___5 23614	119.18 3.15 -85.20	99.78 3.03 -65.87	99.64 2.95 -66.30	87.04 3.36 -47.91	88.77 3.72 -45.11	121.08 8.32 -28.75	135.22 9.02 -28.07	142.76 9.70 -46.41	136.90 11.41 -27.06	138.58 10.32 -41.53	151.89 8.25 -75.46	132.10 5.05 -84.97	130.08 3.67 -97.05	124.40 3.45 -94.02	122.10 3.41 -92.05	125.07 3.43 -94.65	124.22 3.07 -97.37	148.55 3.99 -113.62	175.58 4.38 -136.97	141.50 4.97 -95.79	138.64 4.87 -92.46	122.85 3.82 -86.63	121.58 2.55 -96.70	76.32 2.31 -50.87
GLOBAL GREEN_PORT_GT1 23814	99.93 6.11 -62.99	97.60 5.99 -60.73	96.25 5.93 -59.92	86.79 6.80 -44.22	89.22 7.55 -41.72	106.70 16.55 -6.13	129.35 18.65 -12.57	135.92 19.06 -30.21	130.49 21.86 -10.21	131.10 19.26 -25.11	143.93 15.00 -60.75	113.06 9.17 -61.80	107.35 6.52 -71.47	104.73 6.09 -71.72	103.59 6.02 -70.93	102.29 5.99 -69.30	103.28 5.35 -74.15	127.20 6.99 -89.27	147.63 7.70 -105.70	129.49 8.84 -79.90	125.97 8.68 -75.98	103.74 6.84 -64.50	102.41 4.69 -75.38	78.43 4.42 -50.86
GLOBE___DSASP 323697	34.98 -2.50 -6.65	34.32 -2.84 -6.28	33.18 -2.64 -5.43	36.34 -4.04 -4.61	39.67 -4.67 -4.40	74.44 -9.58 0.00	82.32 -15.50 0.32	59.05 -14.04 13.56	43.29 -15.85 39.29	39.72 -13.88 33.14	39.78 -10.77 17.63	41.66 -6.52 -6.10	32.95 -3.64 -7.23	30.93 -2.59 -6.58	30.44 -2.40 -6.20	30.48 -2.48 -5.97	29.43 -1.95 -7.60	37.84 -3.16 -10.06	40.00 -3.39 -9.16	41.72 -5.26 -6.23	41.89 -5.29 -5.87	35.18 -3.56 -6.34	28.32 -1.54 -7.52	29.35 -1.55 -7.76
GOETHSLN___LBMP 323567	76.62 2.59 -43.20	74.13 2.44 -40.81	68.03 2.37 -35.26	68.41 2.68 -29.96	71.54 3.00 -28.60	90.82 6.80 0.00	113.96 7.45 -8.37	109.85 8.50 -14.70	107.60 9.94 0.76	105.29 9.19 -9.37	97.85 7.37 -22.30	86.14 4.46 -39.61	79.62 3.32 -46.94	72.78 3.10 -42.75	69.95 3.06 -40.26	68.86 3.08 -38.79	75.90 2.76 -49.37	100.45 3.59 -65.92	98.16 3.93 -60.00	85.98 4.44 -40.79	84.13 4.34 -38.48	77.30 3.34 -41.56	73.80 2.17 -49.29	75.89 1.90 -50.86

GOODYEAR_LAKE_HYD 323669	44.53 1.39 -12.31	43.80 1.30 -11.63	41.72 1.28 -10.05	45.70 1.39 -8.54	49.61 1.52 -8.15	87.13 3.11 0.00	104.08 3.63 -2.32	93.66 3.47 -3.54	100.57 3.94 1.80	91.56 3.56 -1.27	76.55 2.86 -5.50	55.13 1.77 -11.28	44.06 1.32 -13.37	40.46 1.35 -12.18	39.46 1.36 -11.47	39.35 1.32 -11.04	39.04 1.21 -14.05	51.28 1.58 -18.76	53.12 1.81 -17.08	54.23 1.88 -11.61	54.12 1.86 -10.95	45.72 1.49 -11.83	37.40 1.03 -14.03	38.61 0.99 -14.48
GOUDEY___7 23579	44.92 0.22 -13.87	44.08 0.09 -13.10	41.81 0.09 -11.32	45.17 -0.21 -9.62	48.85 -0.28 -9.18	83.43 -0.58 0.00	99.17 -1.47 -2.50	88.69 -0.87 -2.91	92.67 -1.08 4.67	84.88 -0.95 0.90	72.35 -0.61 -4.78	54.55 -0.25 -12.72	44.55 0.12 -15.07	41.04 0.38 -13.73	39.99 0.42 -12.93	39.82 0.38 -12.45	40.03 0.40 -15.85	52.49 0.40 -21.15	53.99 0.51 -19.25	53.96 0.12 -13.09	53.78 0.12 -12.35	45.99 0.26 -13.33	38.49 0.34 -15.81	39.74 0.28 -16.32
GOUDEY___8 23580	44.89 0.19 -13.87	44.05 0.06 -13.10	41.78 0.06 -11.32	45.14 -0.25 -9.62	48.80 -0.32 -9.18	83.34 -0.68 0.00	99.17 -1.47 -2.50	88.61 -0.95 -2.91	92.58 -1.18 4.67	84.80 -1.04 0.90	72.28 -0.68 -4.78	54.51 -0.29 -12.72	44.52 0.09 -15.07	41.01 0.35 -13.73	39.96 0.40 -12.93	39.80 0.35 -12.45	40.01 0.38 -15.85	52.46 0.37 -21.15	53.96 0.48 -19.25	53.92 0.08 -13.09	53.74 0.08 -12.35	45.96 0.23 -13.33	38.47 0.31 -15.81	39.71 0.26 -16.32
GOWANUS_GT1_1 24077	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT1_2 24078	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT1_3 24079	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT1_4 24080	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT1_5 24084	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT1_6 24111	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT1_7 24112	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT1_8 24113	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT2_1 24114	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT2_2 24115	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT2_3 24116	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT2_4 24117	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT2_5 24118	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86

GOWANUS_GT2_6 24119	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT2_7 24120	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT2_8 24121	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT3_1 24122	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT3_2 24123	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT3_3 24124	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT3_4 24125	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT3_5 24126	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT3_6 24127	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT3_7 24128	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT3_8 24129	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT4_1 24130	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT4_2 24131	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT4_3 24132	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT4_4 24133	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT4_5 24134	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86

GOWANUS_GT4_6 24135	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT4_7 24136	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GOWANUS_GT4_8 24137	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
GREENIDGE___3 23582	38.98 -0.06 -8.21	38.39 -0.25 -7.76	36.82 -0.27 -6.70	40.64 -0.82 -5.69	44.38 -1.00 -5.44	82.17 -1.85 0.00	96.74 -2.94 -1.55	86.81 -2.25 -2.42	94.69 -2.65 1.08	85.26 -2.43 -0.95	70.22 -1.70 -3.74	48.60 -1.01 -7.53	38.00 -0.29 -8.93	35.23 0.16 -8.13	34.48 0.19 -7.66	34.51 0.14 -7.38	33.41 0.24 -9.39	43.55 0.09 -12.52	45.87 0.24 -11.40	48.09 -0.41 -7.75	48.16 -0.45 -7.31	40.17 -0.13 -7.89	31.86 0.16 -9.36	32.89 0.09 -9.66
GREENIDGE___4 23583	38.98 -0.06 -8.21	38.39 -0.25 -7.76	36.82 -0.27 -6.70	40.64 -0.82 -5.69	44.38 -1.00 -5.44	82.17 -1.85 0.00	96.74 -2.94 -1.55	86.81 -2.25 -2.42	94.69 -2.65 1.08	85.26 -2.43 -0.95	70.22 -1.70 -3.74	48.60 -1.01 -7.53	38.00 -0.29 -8.93	35.23 0.16 -8.13	34.48 0.19 -7.66	34.51 0.14 -7.38	33.41 0.24 -9.39	43.55 0.09 -12.52	45.87 0.24 -11.40	48.09 -0.41 -7.75	48.16 -0.45 -7.31	40.17 -0.13 -7.89	31.86 0.16 -9.36	32.89 0.09 -9.66
GROVEVILLE___HYD 323602	77.77 2.87 -44.07	75.26 2.75 -41.63	69.07 2.70 -35.97	69.41 3.08 -30.56	72.56 3.44 -29.18	91.66 7.64 0.00	115.11 8.44 -8.54	110.76 9.10 -15.01	108.11 10.43 0.75	105.78 9.46 -9.59	98.58 7.63 -22.76	87.11 4.63 -40.40	80.65 3.40 -47.89	73.69 3.15 -43.61	70.85 3.14 -41.07	69.77 3.21 -39.57	77.01 2.88 -50.36	101.96 3.77 -67.24	99.61 4.17 -61.20	87.04 4.68 -41.61	85.15 4.58 -39.25	78.39 3.60 -42.39	74.96 2.35 -50.28	77.17 2.15 -51.88
HAMPSHIRE___PAPER_HYD 323593	30.62 -0.21 0.00	30.60 -0.28 0.00	30.12 -0.27 0.00	35.41 -0.36 0.00	39.50 -0.44 0.00	82.67 -1.35 0.00	97.45 -0.68 0.00	85.70 -0.95 0.00	96.55 -1.87 0.00	85.00 -1.73 0.00	67.23 -0.95 0.00	41.79 -0.29 0.00	29.10 -0.26 0.00	26.34 -0.59 0.00	26.05 -0.59 0.00	26.35 -0.65 0.00	23.07 -0.71 0.00	30.17 -0.77 0.00	33.41 -0.82 0.00	39.44 -1.31 0.00	40.11 -1.20 0.00	31.69 -0.71 0.00	21.78 -0.56 0.00	22.75 -0.39 0.00
HARDSCRABBLE_WT_PWR 323673	31.66 1.97 1.15	31.78 1.98 1.08	31.47 2.01 0.94	37.33 2.36 0.80	41.82 2.64 0.76	89.56 5.54 0.00	104.10 6.19 0.22	91.80 5.55 0.40	104.73 6.30 0.00	92.10 5.63 0.27	71.95 4.37 0.60	43.60 2.57 1.05	29.82 1.70 1.24	27.34 1.53 1.13	27.06 1.49 1.06	27.42 1.46 1.03	23.75 1.28 1.31	30.88 1.64 1.69	34.47 1.78 1.54	41.66 1.96 1.05	42.26 1.94 0.99	32.92 1.59 1.07	22.24 1.16 1.27	23.04 1.20 1.31
HARZA MOOSE___RIVER 24016	31.45 0.62 0.00	31.41 0.52 0.00	30.91 0.52 0.00	36.23 0.46 0.00	40.42 0.48 0.00	84.86 0.84 0.00	99.70 1.57 0.00	87.95 1.30 0.00	99.51 1.08 0.00	87.60 0.87 0.00	69.00 0.82 0.00	42.67 0.59 0.00	29.89 0.53 0.00	27.42 0.49 0.00	27.14 0.50 0.00	27.42 0.43 0.00	24.14 0.36 0.00	31.43 0.49 0.00	34.81 0.58 0.00	41.07 0.32 0.00	41.64 0.33 0.00	32.79 0.39 0.00	22.63 0.29 0.00	23.51 0.37 0.00
HEMPSTEAD___ 23647	121.72 3.30 -87.59	102.26 3.15 -68.23	102.71 3.10 -69.21	88.87 3.51 -49.59	90.52 3.92 -46.66	123.84 8.66 -31.17	137.28 9.42 -29.73	144.84 10.05 -48.15	139.01 11.71 -28.87	140.61 10.58 -43.29	153.60 8.38 -77.04	134.62 5.09 -87.45	132.88 3.73 -99.79	126.82 3.48 -96.41	124.41 3.46 -94.31	127.85 3.48 -97.37	126.75 3.11 -99.86	151.19 4.02 -116.23	174.87 4.45 -136.19	143.29 5.05 -97.49	140.49 4.95 -94.23	125.29 3.89 -89.00	124.64 2.63 -99.66	76.44 2.43 -50.87
HICKLING___1 23621	41.47 0.03 -10.61	40.72 -0.18 -10.02	38.87 -0.18 -8.66	42.37 -0.75 -7.36	46.05 -0.92 -7.02	82.25 -1.77 0.00	96.56 -3.44 -1.87	85.88 -2.52 -1.75	90.62 -3.05 4.75	82.23 -2.78 1.73	69.23 -1.98 -3.02	50.72 -1.09 -9.73	40.57 -0.32 -11.53	37.62 0.19 -10.50	36.79 0.27 -9.89	36.71 0.19 -9.53	36.21 0.31 -12.12	47.29 0.19 -16.16	49.28 0.34 -14.71	50.38 -0.37 -10.00	50.33 -0.41 -9.44	42.53 -0.06 -10.19	34.69 0.27 -12.09	35.84 0.23 -12.47
HICKLING___2 23622	41.47 0.03 -10.61	40.72 -0.18 -10.02	38.87 -0.18 -8.66	42.37 -0.75 -7.36	46.05 -0.92 -7.02	82.25 -1.77 0.00	96.56 -3.44 -1.87	85.88 -2.52 -1.75	90.62 -3.05 4.75	82.23 -2.78 1.73	69.23 -1.98 -3.02	50.72 -1.09 -9.73	40.57 -0.32 -11.53	37.62 0.19 -10.50	36.79 0.27 -9.89	36.71 0.19 -9.53	36.21 0.31 -12.12	47.29 0.19 -16.16	49.28 0.34 -14.71	50.38 -0.37 -10.00	50.33 -0.41 -9.44	42.53 -0.06 -10.19	34.69 0.27 -12.09	35.84 0.23 -12.47
HIGH FALLS___HY 23754	75.48 2.53 -42.12	73.05 2.38 -39.79	67.09 2.31 -34.38	67.56 2.58 -29.21	70.79 2.96 -27.89	90.65 6.64 0.00	113.85 7.56 -8.16	109.56 8.58 -14.33	107.21 9.54 0.76	103.39 7.54 -9.12	96.05 6.14 -21.73	84.32 3.62 -38.62	77.83 2.70 -45.77	71.07 2.45 -41.68	68.34 2.45 -39.25	67.35 2.54 -37.81	74.21 2.31 -48.13	98.33 3.12 -64.27	96.18 3.46 -58.49	84.30 3.79 -39.77	82.50 3.68 -37.52	76.19 3.27 -40.51	72.47 2.08 -48.05	74.59 1.87 -49.58
HILLBURN___GT 23639	74.59 2.44 -41.32	72.24 2.32 -39.04	66.41 2.28 -33.73	67.00 2.58 -28.66	70.18 2.88 -27.36	90.40 6.38 0.00	113.30 7.16 -8.01	108.66 7.97 -14.04	106.90 9.25 0.78	104.16 8.50 -8.92	96.23 6.75 -21.30	84.13 4.17 -37.88	77.31 3.05 -44.89	70.70 2.88 -40.89	68.02 2.88 -38.50	67.01 2.92 -37.10	73.59 2.59 -47.22	97.36 3.37 -63.05	95.35 3.73 -57.39	83.96 4.20 -39.01	82.20 4.09 -36.81	75.36 3.21 -39.75	71.56 2.08 -47.14	73.63 1.85 -48.64
HISHELDN_WT_PWR 323625	36.90 -1.60 -7.67	36.21 -1.91 -7.25	34.86 -1.79 -6.26	38.19 -2.90 -5.32	41.63 -3.40 -5.08	77.04 -6.97 0.00	88.84 -11.09 -1.79	82.83 -9.44 -5.63	94.66 -10.93 -7.16	85.21 -9.63 -8.11	68.77 -7.29 -7.88	44.66 -4.46 -7.04	35.35 -2.35 -8.34	33.05 -1.48 -7.59	32.46 -1.33 -7.15	32.45 -1.43 -6.89	31.50 -1.05 -8.77	40.78 -1.80 -11.64	42.97 -1.85 -10.59	44.69 -3.26 -7.20	44.76 -3.34 -6.79	37.60 -2.14 -7.34	30.22 -0.83 -8.70	31.24 -0.88 -8.98
HOLTSVILLE_IC_1 23690	97.69 3.98 -62.88	95.40 3.83 -60.69	94.04 3.77 -59.88	84.26 4.29 -44.20	86.43 4.79 -41.70	100.62 10.59 -6.01	122.10 11.48 -12.49	129.01 12.22 -30.13	122.73 14.18 -10.13	124.33 12.57 -25.02	138.74 9.88 -60.68	109.83 6.06 -61.69	105.11 4.40 -71.34	102.66 4.12 -71.60	101.54 4.08 -70.83	100.27 4.10 -69.17	101.50 3.69 -74.03	124.79 4.70 -89.15	144.93 5.13 -105.57	126.44 5.87 -79.82	122.95 5.74 -75.90	101.40 4.60 -64.39	100.78 3.17 -75.27	76.94 2.94 -50.86

HOLTSVILLE_IC_10 23699	98.51 4.28 -63.39	95.88 4.14 -60.86	94.56 4.07 -60.09	84.70 4.62 -44.32	86.91 5.15 -41.81	101.89 11.34 -6.54	123.45 12.46 -12.85	130.32 13.17 -30.51	124.20 15.26 -10.52	125.66 13.52 -25.40	139.90 10.71 -61.02	110.86 6.56 -62.22	106.02 4.73 -71.93	103.47 4.42 -72.12	102.35 4.39 -71.32	101.18 4.43 -69.76	102.30 3.95 -74.57	125.73 5.07 -89.71	145.92 5.54 -106.15	127.29 6.35 -80.19	123.78 6.19 -76.28	102.23 4.92 -64.90	101.52 3.39 -75.78	77.15 3.15 -50.86
HOLTSVILLE_IC_2 23691	97.69 3.98 -62.88	95.40 3.83 -60.69	94.04 3.77 -59.88	84.26 4.29 -44.20	86.43 4.79 -41.70	100.62 10.59 -6.01	122.10 11.48 -12.49	129.01 12.22 -30.13	122.73 14.18 -10.13	124.33 12.57 -25.02	138.74 9.88 -60.68	109.83 6.06 -61.69	105.11 4.40 -71.34	102.66 4.12 -71.60	101.54 4.08 -70.83	100.27 4.10 -69.17	101.50 3.69 -74.03	124.79 4.70 -89.15	144.93 5.13 -105.57	126.44 5.87 -79.82	122.95 5.74 -75.90	101.40 4.60 -64.39	100.78 3.17 -75.27	76.94 2.94 -50.86
HOLTSVILLE_IC_3 23692	97.69 3.98 -62.88	95.40 3.83 -60.69	94.04 3.77 -59.88	84.26 4.29 -44.20	86.43 4.79 -41.70	100.62 10.59 -6.01	122.10 11.48 -12.49	129.01 12.22 -30.13	122.73 14.18 -10.13	124.33 12.57 -25.02	138.74 9.88 -60.68	109.83 6.06 -61.69	105.11 4.40 -71.34	102.66 4.12 -71.60	101.54 4.08 -70.83	100.27 4.10 -69.17	101.50 3.69 -74.03	124.79 4.70 -89.15	144.93 5.13 -105.57	126.44 5.87 -79.82	122.95 5.74 -75.90	101.40 4.60 -64.39	100.78 3.17 -75.27	76.94 2.94 -50.86
HOLTSVILLE_IC_4 23693	97.69 3.98 -62.88	95.40 3.83 -60.69	94.04 3.77 -59.88	84.26 4.29 -44.20	86.43 4.79 -41.70	100.62 10.59 -6.01	122.10 11.48 -12.49	129.01 12.22 -30.13	122.73 14.18 -10.13	124.33 12.57 -25.02	138.74 9.88 -60.68	109.83 6.06 -61.69	105.11 4.40 -71.34	102.66 4.12 -71.60	101.54 4.08 -70.83	100.27 4.10 -69.17	101.50 3.69 -74.03	124.79 4.70 -89.15	144.93 5.13 -105.57	126.44 5.87 -79.82	122.95 5.74 -75.90	101.40 4.60 -64.39	100.78 3.17 -75.27	76.94 2.94 -50.86
HOLTSVILLE_IC_5 23694	97.69 3.98 -62.88	95.40 3.83 -60.69	94.04 3.77 -59.88	84.26 4.29 -44.20	86.43 4.79 -41.70	100.62 10.59 -6.01	122.10 11.48 -12.49	129.01 12.22 -30.13	122.73 14.18 -10.13	124.33 12.57 -25.02	138.74 9.88 -60.68	109.83 6.06 -61.69	105.11 4.40 -71.34	102.66 4.12 -71.60	101.54 4.08 -70.83	100.27 4.10 -69.17	101.50 3.69 -74.03	124.79 4.70 -89.15	144.93 5.13 -105.57	126.44 5.87 -79.82	122.95 5.74 -75.90	101.40 4.60 -64.39	100.78 3.17 -75.27	76.94 2.94 -50.86
HOLTSVILLE_IC_6 23695	98.51 4.28 -63.39	95.88 4.14 -60.86	94.56 4.07 -60.09	84.70 4.62 -44.32	86.91 5.15 -41.81	101.89 11.34 -6.54	123.45 12.46 -12.85	130.32 13.17 -30.51	124.20 15.26 -10.52	125.66 13.52 -25.40	139.90 10.71 -61.02	110.86 6.56 -62.22	106.02 4.73 -71.93	103.47 4.42 -72.12	102.35 4.39 -71.32	101.18 4.43 -69.76	102.30 3.95 -74.57	125.73 5.07 -89.71	145.92 5.54 -106.15	127.29 6.35 -80.19	123.78 6.19 -76.28	102.23 4.92 -64.90	101.52 3.39 -75.78	77.15 3.15 -50.86
HOLTSVILLE_IC_7 23696	98.51 4.28 -63.39	95.88 4.14 -60.86	94.56 4.07 -60.09	84.70 4.62 -44.32	86.91 5.15 -41.81	101.89 11.34 -6.54	123.45 12.46 -12.85	130.32 13.17 -30.51	124.20 15.26 -10.52	125.66 13.52 -25.40	139.90 10.71 -61.02	110.86 6.56 -62.22	106.02 4.73 -71.93	103.47 4.42 -72.12	102.35 4.39 -71.32	101.18 4.43 -69.76	102.30 3.95 -74.57	125.73 5.07 -89.71	145.92 5.54 -106.15	127.29 6.35 -80.19	123.78 6.19 -76.28	102.23 4.92 -64.90	101.52 3.39 -75.78	77.15 3.15 -50.86
HOLTSVILLE_IC_8 23697	98.51 4.28 -63.39	95.88 4.14 -60.86	94.56 4.07 -60.09	84.70 4.62 -44.32	86.91 5.15 -41.81	101.89 11.34 -6.54	123.45 12.46 -12.85	130.32 13.17 -30.51	124.20 15.26 -10.52	125.66 13.52 -25.40	139.90 10.71 -61.02	110.86 6.56 -62.22	106.02 4.73 -71.93	103.47 4.42 -72.12	102.35 4.39 -71.32	101.18 4.43 -69.76	102.30 3.95 -74.57	125.73 5.07 -89.71	145.92 5.54 -106.15	127.29 6.35 -80.19	123.78 6.19 -76.28	102.23 4.92 -64.90	101.52 3.39 -75.78	77.15 3.15 -50.86
HOLTSVILLE_IC_9 23698	98.51 4.28 -63.39	95.88 4.14 -60.86	94.56 4.07 -60.09	84.70 4.62 -44.32	86.91 5.15 -41.81	101.89 11.34 -6.54	123.45 12.46 -12.85	130.32 13.17 -30.51	124.20 15.26 -10.52	125.66 13.52 -25.40	139.90 10.71 -61.02	110.86 6.56 -62.22	106.02 4.73 -71.93	103.47 4.42 -72.12	102.35 4.39 -71.32	101.18 4.43 -69.76	102.30 3.95 -74.57	125.73 5.07 -89.71	145.92 5.54 -106.15	127.29 6.35 -80.19	123.78 6.19 -76.28	102.23 4.92 -64.90	101.52 3.39 -75.78	77.15 3.15 -50.86
HOWARD_WT_PWR 323690	39.58 -0.21 -8.96	38.85 -0.50 -8.47	37.20 -0.52 -7.32	40.70 -1.29 -6.22	44.24 -1.64 -5.94	80.57 -3.45 0.00	94.74 -5.11 -1.71	85.49 -3.98 -2.82	92.77 -4.92 0.74	83.83 -4.33 -1.43	69.43 -3.07 -4.32	48.28 -2.02 -8.22	38.25 -0.85 -9.74	35.62 -0.19 -8.87	34.89 -0.11 -8.36	34.80 -0.24 -8.05	34.00 -0.02 -10.25	44.35 -0.25 -13.66	46.59 -0.07 -12.43	48.30 -0.90 -8.45	48.29 -0.99 -7.97	40.56 -0.45 -8.61	32.66 0.11 -10.21	33.70 0.02 -10.54
HQ_GEN_CEDARS 23644	29.91 -0.92 0.00	30.02 -0.86 0.00	29.55 -0.85 0.00	34.88 -0.89 0.00	39.06 -0.88 0.00	81.58 -2.44 0.00	96.37 -1.76 0.00	84.83 -1.82 0.00	95.57 -2.86 0.00	84.13 -2.60 0.00	66.41 -1.77 0.00	41.15 -0.93 0.00	28.33 -1.03 0.00	25.18 -1.75 0.00	24.88 -1.76 0.00	25.24 -1.75 0.00	22.23 -1.55 0.00	29.42 -1.52 0.00	32.55 -1.68 0.00	38.87 -1.87 0.00	39.45 -1.86 0.00	30.88 -1.52 0.00	21.13 -1.21 0.00	22.12 -1.02 0.00
HQ_GEN_CEDARS_PROXY 323590	29.91 -0.92 0.00	30.02 -0.86 0.00	29.55 -0.85 0.00	34.88 -0.89 0.00	39.06 -0.88 0.00	81.58 -2.44 0.00	96.37 -1.76 0.00	84.83 -1.82 0.00	95.57 -2.86 0.00	84.13 -2.60 0.00	66.41 -1.77 0.00	41.15 -0.93 0.00	28.33 -1.03 0.00	25.18 -1.75 0.00	21.75 -1.76 3.13	21.75 -1.75 3.49	22.23 -1.55 0.00	29.42 -1.52 0.00	32.55 -1.68 0.00	38.87 -1.87 0.00	39.45 -1.86 0.00	30.88 -1.52 0.00	21.13 -1.21 0.00	22.12 -1.02 0.00
HQ_GEN_IMPORT 323601	30.21 -0.62 0.00	30.36 -0.53 0.00	29.88 -0.52 0.00	35.34 -0.43 0.00	39.50 -0.44 0.00	83.01 -1.00 0.00	97.55 -0.59 0.00	85.87 -0.78 0.00	97.44 -0.98 0.00	85.78 -0.95 0.00	67.37 -0.82 0.00	41.53 -0.55 0.00	28.74 -0.62 0.00	26.18 -0.75 0.00	25.86 -0.77 0.00	26.24 -0.76 0.00	23.09 -0.69 0.00	30.17 -0.77 0.00	20.25 -0.89 13.09	53.06 -0.78 -13.09	40.52 -0.79 0.00	31.66 -0.74 0.00	21.71 -0.63 0.00	22.63 -0.51 0.00
HQ_GEN_WHEEL 23651	30.21 -0.62 0.00	30.36 -0.53 0.00	29.88 -0.52 0.00	35.34 -0.43 0.00	39.50 -0.44 0.00	83.01 -1.00 0.00	97.55 -0.59 0.00	85.87 -0.78 0.00	97.44 -0.98 0.00	85.78 -0.95 0.00	67.37 -0.82 0.00	41.53 -0.55 0.00	28.74 -0.62 0.00	26.18 -0.75 0.00	25.86 -0.77 0.00	26.24 -0.76 0.00	23.09 -0.69 0.00	30.17 -0.77 0.00	20.25 -0.89 13.09	53.06 -0.78 -13.09	40.52 -0.79 0.00	31.66 -0.74 0.00	21.71 -0.63 0.00	22.63 -0.51 0.00
HUDSON_AVE_GT_3 23810	76.84 2.81 -43.20	74.35 2.66 -40.81	68.24 2.58 -35.26	68.66 2.93 -29.96	71.82 3.28 -28.60	91.32 7.31 0.00	114.45 7.95 -8.37	110.36 9.01 -14.70	108.30 10.63 0.76	105.90 9.80 -9.37	98.25 7.77 -22.30	86.44 4.75 -39.61	79.79 3.49 -46.94	72.97 3.28 -42.75	70.11 3.22 -40.26	69.05 3.26 -38.79	76.07 2.92 -49.37	100.66 3.80 -65.92	98.40 4.17 -60.00	86.22 4.68 -40.79	84.37 4.58 -38.48	77.53 3.56 -41.56	73.93 2.30 -49.29	76.06 2.06 -50.86
HUDSON_AVE_GT_4 23540	76.84 2.81 -43.20	74.35 2.66 -40.81	68.24 2.58 -35.26	68.66 2.93 -29.96	71.82 3.28 -28.60	91.32 7.31 0.00	114.45 7.95 -8.37	110.36 9.01 -14.70	108.30 10.63 0.76	105.90 9.80 -9.37	98.25 7.77 -22.30	86.44 4.75 -39.61	79.79 3.49 -46.94	72.97 3.28 -42.75	70.11 3.22 -40.26	69.05 3.26 -38.79	76.07 2.92 -49.37	100.66 3.80 -65.92	98.40 4.17 -60.00	86.22 4.68 -40.79	84.37 4.58 -38.48	77.53 3.56 -41.56	73.93 2.30 -49.29	76.06 2.06 -50.86

HUDSON_AVE_GT_5 23657	76.84 2.81 -43.20	74.35 2.66 -40.81	68.24 2.58 -35.26	68.66 2.93 -29.96	71.82 3.28 -28.60	91.32 7.31 0.00	114.45 7.95 -8.37	110.36 9.01 -14.70	108.30 10.63 0.76	105.90 9.80 -9.37	98.25 7.77 -22.30	86.44 4.75 -39.61	79.79 3.49 -46.94	72.97 3.28 -42.75	70.11 3.22 -40.26	69.05 3.26 -38.79	76.07 2.92 -49.37	100.66 3.80 -65.92	98.40 4.17 -60.00	86.22 4.68 -40.79	84.37 4.58 -38.48	77.53 3.56 -41.56	73.93 2.30 -49.29	76.06 2.06 -50.86
HUDSON_AVE_10 24168	76.71 2.68 -43.20	74.22 2.53 -40.81	68.12 2.46 -35.26	68.52 2.79 -29.96	71.66 3.12 -28.60	90.99 6.97 0.00	114.16 7.66 -8.37	110.10 8.75 -14.70	108.00 10.33 0.76	105.56 9.46 -9.37	97.98 7.50 -22.30	86.27 4.59 -39.61	79.68 3.38 -46.94	72.83 3.15 -42.75	70.01 3.12 -40.26	68.91 3.13 -38.79	75.95 2.80 -49.37	100.51 3.65 -65.92	98.26 4.04 -60.00	86.10 4.56 -40.79	84.21 4.42 -38.48	77.39 3.43 -41.56	73.82 2.19 -49.29	75.94 1.94 -50.86
HUNTER MOUNT___DRP 323613	81.11 3.27 -47.01	78.50 3.21 -44.41	71.90 3.13 -38.37	71.95 3.58 -32.60	75.10 4.03 -31.13	92.67 8.66 0.00	117.36 10.11 -9.11	112.74 10.05 -16.05	108.94 11.22 0.71	107.10 10.06 -10.30	100.42 7.91 -24.33	89.89 4.71 -43.10	83.84 3.40 -51.08	76.57 3.12 -46.52	73.56 3.12 -43.81	72.43 3.24 -42.19	80.38 2.90 -53.70	106.61 3.96 -71.71	103.88 4.38 -65.27	90.05 4.93 -44.37	88.00 4.83 -41.86	81.46 3.85 -45.21	78.55 2.59 -53.62	80.87 2.41 -55.32
HUNTINGTON_RES_REC 323705	97.97 3.67 -63.47	95.29 3.55 -60.86	93.95 3.46 -60.09	84.02 3.93 -44.32	86.15 4.39 -41.81	100.20 9.57 -6.61	120.94 9.91 -12.90	127.87 10.65 -30.56	121.40 12.40 -10.57	123.21 11.02 -25.46	137.98 8.73 -61.07	109.73 5.34 -62.30	105.29 3.91 -72.02	102.79 3.66 -72.20	101.65 3.62 -71.39	100.54 3.70 -69.84	101.73 3.30 -74.65	124.97 4.24 -89.80	145.23 4.69 -106.32	126.33 5.34 -80.24	122.89 5.25 -76.34	101.59 4.21 -64.98	101.07 2.88 -75.85	76.73 2.73 -50.86
HUNTLEY___63 23557	35.78 -1.82 -6.76	35.11 -2.16 -6.39	33.91 -2.01 -5.52	37.17 -3.29 -4.69	40.58 -3.83 -4.48	76.12 -7.90 0.00	84.41 -13.44 0.28	61.35 -11.87 13.43	45.96 -13.39 39.08	42.19 -11.62 32.92	41.80 -8.93 17.45	42.86 -5.43 -6.20	33.93 -2.79 -7.35	31.80 -1.83 -6.70	31.29 -1.65 -6.31	31.34 -1.73 -6.07	30.23 -1.28 -7.73	38.90 -2.26 -10.22	41.17 -2.36 -9.30	43.00 -4.07 -6.32	43.10 -4.17 -5.97	36.19 -2.66 -6.44	28.95 -1.03 -7.64	29.98 -1.04 -7.88
HUNTLEY___64 23558	35.78 -1.82 -6.76	35.11 -2.16 -6.39	33.91 -2.01 -5.52	37.17 -3.29 -4.69	40.58 -3.83 -4.48	76.12 -7.90 0.00	84.41 -13.44 0.28	61.35 -11.87 13.43	45.96 -13.39 39.08	42.19 -11.62 32.92	41.80 -8.93 17.45	42.86 -5.43 -6.20	33.93 -2.79 -7.35	31.80 -1.83 -6.70	31.29 -1.65 -6.31	31.34 -1.73 -6.07	30.23 -1.28 -7.73	38.90 -2.26 -10.22	41.17 -2.36 -9.30	43.00 -4.07 -6.32	43.10 -4.17 -5.97	36.19 -2.66 -6.44	28.95 -1.03 -7.64	29.98 -1.04 -7.88
HUNTLEY___65 23559	35.78 -1.82 -6.76	35.11 -2.16 -6.39	33.91 -2.01 -5.52	37.17 -3.29 -4.69	40.58 -3.83 -4.48	76.12 -7.90 0.00	84.41 -13.44 0.28	61.35 -11.87 13.43	45.96 -13.39 39.08	42.19 -11.62 32.92	41.80 -8.93 17.45	42.86 -5.43 -6.20	33.93 -2.79 -7.35	31.80 -1.83 -6.70	31.29 -1.65 -6.31	31.34 -1.73 -6.07	30.23 -1.28 -7.73	38.90 -2.26 -10.22	41.17 -2.36 -9.30	43.00 -4.07 -6.32	43.10 -4.17 -5.97	36.19 -2.66 -6.44	28.95 -1.03 -7.64	29.98 -1.04 -7.88
HUNTLEY___66 23560	35.78 -1.82 -6.76	35.11 -2.16 -6.39	33.91 -2.01 -5.52	37.17 -3.29 -4.69	40.58 -3.83 -4.48	76.12 -7.90 0.00	84.41 -13.44 0.28	61.35 -11.87 13.43	45.96 -13.39 39.08	42.19 -11.62 32.92	41.80 -8.93 17.45	42.86 -5.43 -6.20	33.93 -2.79 -7.35	31.80 -1.83 -6.70	31.29 -1.65 -6.31	31.34 -1.73 -6.07	30.23 -1.28 -7.73	38.90 -2.26 -10.22	41.17 -2.36 -9.30	43.00 -4.07 -6.32	43.10 -4.17 -5.97	36.19 -2.66 -6.44	28.95 -1.03 -7.64	29.98 -1.04 -7.88
HUNTLEY___67 23561	35.34 -2.31 -6.83	34.70 -2.63 -6.45	33.51 -2.46 -5.57	36.71 -3.79 -4.73	40.11 -4.35 -4.52	74.94 -9.08 0.00	83.64 -14.23 0.26	60.92 -12.39 13.34	45.50 -13.98 38.95	41.62 -12.32 32.80	41.36 -9.48 17.35	42.58 -5.76 -6.26	33.61 -3.17 -7.42	31.51 -2.18 -6.76	31.00 -2.00 -6.36	31.05 -2.08 -6.13	29.96 -1.62 -7.80	38.65 -2.63 -10.34	40.83 -2.81 -9.41	42.62 -4.52 -6.40	42.76 -4.59 -6.04	35.88 -3.05 -6.52	28.75 -1.32 -7.73	29.75 -1.37 -7.98
HUNTLEY___68 23562	35.34 -2.31 -6.83	34.70 -2.63 -6.45	33.51 -2.46 -5.57	36.71 -3.79 -4.73	40.11 -4.35 -4.52	74.94 -9.08 0.00	83.64 -14.23 0.26	60.92 -12.39 13.34	45.50 -13.98 38.95	41.62 -12.32 32.80	41.36 -9.48 17.35	42.58 -5.76 -6.26	33.61 -3.17 -7.42	31.51 -2.18 -6.76	31.00 -2.00 -6.36	31.05 -2.08 -6.13	29.96 -1.62 -7.80	38.65 -2.63 -10.34	40.83 -2.81 -9.41	42.62 -4.52 -6.40	42.76 -4.59 -6.04	35.88 -3.05 -6.52	28.75 -1.32 -7.73	29.75 -1.37 -7.98
HYLAND___LFGE 323620	38.47 0.28 -7.36	37.83 0.00 -6.95	36.34 -0.06 -6.01	40.16 -0.72 -5.10	43.97 -0.84 -4.87	82.67 -1.35 0.00	94.60 -3.04 0.49	67.92 -2.34 16.40	42.14 -9.45 46.84	38.69 -8.41 39.63	40.33 -6.55 21.31	44.50 -4.33 -6.75	35.01 -2.35 -8.00	32.58 -1.64 -7.29	31.95 -1.55 -6.86	31.96 -1.65 -6.61	30.93 -1.26 -8.41	40.22 -1.95 -11.23	42.54 -1.92 -10.22	47.33 -0.37 -6.95	47.45 -0.41 -6.56	39.45 -0.03 -7.08	31.16 0.42 -8.40	32.20 0.39 -8.67
INDECK___CORINTH 23802	90.45 2.13 -57.49	87.48 2.29 -54.31	79.66 2.34 -46.93	78.40 2.75 -39.87	80.81 2.79 -38.07	88.80 4.79 0.00	114.98 5.69 -11.16	110.39 3.99 -19.75	103.17 5.31 0.57	104.45 4.85 -12.86	101.98 3.88 -29.91	97.10 2.31 -52.71	93.45 1.61 -62.47	85.47 1.64 -56.89	81.84 1.63 -53.58	80.13 1.84 -51.29	90.59 1.52 -65.28	120.08 1.95 -87.20	115.81 2.22 -79.36	97.31 2.61 -53.95	95.10 2.89 -50.90	89.90 2.53 -54.97	89.19 1.65 -65.20	92.00 1.60 -67.27
INDECK___ILION 23567	31.01 1.32 1.15	31.09 1.30 1.08	30.77 1.31 0.94	36.48 1.50 0.80	40.86 1.68 0.76	87.55 3.53 0.00	101.73 3.82 0.22	89.63 3.38 0.40	102.26 3.83 0.00	89.94 3.47 0.27	70.31 2.73 0.60	42.67 1.64 1.05	29.30 1.18 1.24	26.91 1.10 1.13	26.67 1.09 1.06	27.05 1.08 1.03	23.45 0.98 1.31	30.48 1.24 1.69	34.02 1.33 1.54	41.17 1.46 1.05	41.77 1.45 0.99	32.54 1.20 1.07	21.94 0.87 1.27	22.71 0.88 1.31
INDECK___OLEAN 23982	37.14 -1.36 -7.66	36.36 -1.76 -7.24	34.98 -1.67 -6.25	38.40 -2.68 -5.31	41.98 -3.04 -5.07	77.80 -6.22 0.00	89.47 -8.73 -0.07	70.13 -5.20 11.32	58.10 -6.30 34.02	52.76 -5.73 28.25	49.69 -4.23 14.26	46.92 -2.19 -7.03	36.84 -0.85 -8.33	34.33 -0.19 -7.58	33.73 -0.05 -7.14	33.69 -0.19 -6.88	32.58 0.05 -8.76	42.37 -0.18 -11.61	44.90 0.10 -10.57	46.59 -1.34 -7.19	46.52 -1.57 -6.78	38.95 -0.78 -7.32	30.82 -0.20 -8.68	31.54 -0.56 -8.96
INDECK___OSWEGO 23783	33.25 -0.71 -3.13	33.06 -0.77 -2.95	32.16 -0.79 -2.55	36.86 -1.07 -2.17	40.73 -1.28 -2.07	81.41 -2.61 0.00	98.08 -0.68 -0.63	87.57 -0.43 -1.35	98.23 -0.68 -0.49	87.15 -0.78 -1.20	69.78 -0.41 -2.01	45.03 -0.08 -3.04	33.61 0.65 -3.60	30.99 0.78 -3.28	30.50 0.77 -3.09	30.64 0.68 -2.97	27.11 -0.45 -3.78	35.02 -0.68 -4.77	37.85 -0.72 -4.34	42.60 -1.10 -2.95	43.02 -1.07 -2.78	34.66 -0.74 -3.01	25.48 -0.43 -3.56	26.33 -0.49 -3.68
INDECK___YERKES 23781	35.78 -1.82 -6.76	35.11 -2.16 -6.39	33.91 -2.01 -5.52	37.17 -3.29 -4.69	40.58 -3.83 -4.48	76.12 -7.90 0.00	84.41 -13.44 0.28	61.35 -11.87 13.43	45.96 -13.39 39.08	42.19 -11.62 32.92	41.80 -8.93 17.45	42.86 -5.43 -6.20	33.93 -2.79 -7.35	31.80 -1.83 -6.70	31.29 -1.65 -6.31	31.34 -1.73 -6.07	30.23 -1.28 -7.73	38.90 -2.26 -10.22	41.17 -2.36 -9.30	43.00 -4.07 -6.32	43.10 -4.17 -5.97	36.19 -2.66 -6.44	28.95 -1.03 -7.64	29.98 -1.04 -7.88

INDIAN POINT_GT_1 24139	76.09 2.41 -42.85	73.65 2.29 -40.48	67.62 2.25 -34.97	68.03 2.54 -29.72	71.15 2.84 -28.37	90.32 6.30 0.00	113.20 6.77 -8.30	108.76 7.53 -14.58	106.53 8.86 0.76	104.17 8.15 -9.29	96.78 6.48 -22.11	85.37 4.00 -39.29	78.89 2.96 -46.56	72.11 2.77 -42.40	69.31 2.74 -39.93	68.25 2.78 -38.48	75.22 2.47 -48.97	99.54 3.22 -65.39	97.30 3.56 -59.51	85.20 4.00 -40.46	83.41 3.93 -38.17	76.67 3.05 -41.22	73.22 1.99 -48.89	75.37 1.78 -50.44
INDIAN POINT_GT_2 23659	76.09 2.41 -42.85	73.65 2.29 -40.48	67.62 2.25 -34.97	68.03 2.54 -29.72	71.15 2.84 -28.37	90.32 6.30 0.00	113.20 6.77 -8.30	108.76 7.53 -14.58	106.53 8.86 0.76	104.17 8.15 -9.29	96.78 6.48 -22.11	85.37 4.00 -39.29	78.89 2.96 -46.56	72.11 2.77 -42.40	69.31 2.74 -39.93	68.25 2.78 -38.48	75.22 2.47 -48.97	99.54 3.22 -65.39	97.30 3.56 -59.51	85.20 4.00 -40.46	83.41 3.93 -38.17	76.67 3.05 -41.22	73.22 1.99 -48.89	75.37 1.78 -50.44
INDIAN POINT_GT_3 24019	76.09 2.41 -42.85	73.65 2.29 -40.48	67.62 2.25 -34.97	68.03 2.54 -29.72	71.15 2.84 -28.37	90.32 6.30 0.00	113.20 6.77 -8.30	108.76 7.53 -14.58	106.53 8.86 0.76	104.17 8.15 -9.29	96.78 6.48 -22.11	85.37 4.00 -39.29	78.89 2.96 -46.56	72.11 2.77 -42.40	69.31 2.74 -39.93	68.25 2.78 -38.48	75.22 2.47 -48.97	99.54 3.22 -65.39	97.30 3.56 -59.51	85.20 4.00 -40.46	83.41 3.93 -38.17	76.67 3.05 -41.22	73.22 1.99 -48.89	75.37 1.78 -50.44
INDIAN POINT___2 23530	75.50 2.28 -42.39	73.08 2.16 -40.04	67.12 2.13 -34.60	67.56 2.40 -29.40	70.68 2.68 -28.07	89.98 5.97 0.00	112.72 6.37 -8.21	108.35 7.28 -14.42	106.12 8.47 0.77	103.72 7.81 -9.18	96.32 6.27 -21.87	84.77 3.83 -38.86	78.27 2.85 -46.06	71.57 2.69 -41.94	68.80 2.66 -39.50	67.75 2.70 -38.06	74.62 2.40 -48.44	98.71 3.09 -64.68	96.52 3.42 -58.87	84.60 3.83 -40.02	82.83 3.76 -37.76	76.13 2.95 -40.78	72.60 1.90 -48.36	74.73 1.69 -49.90
INDIAN POINT___3 23531	75.95 2.25 -42.87	73.54 2.16 -40.49	67.51 2.13 -34.99	67.89 2.40 -29.73	71.00 2.68 -28.38	89.90 5.88 0.00	112.81 6.37 -8.31	108.42 7.19 -14.58	106.03 8.36 0.76	103.74 7.72 -9.29	96.51 6.20 -22.12	85.17 3.79 -39.30	78.76 2.82 -46.58	72.02 2.67 -42.42	69.22 2.64 -39.95	68.16 2.67 -38.49	75.14 2.38 -48.99	99.42 3.06 -65.41	97.15 3.39 -59.54	85.01 3.79 -40.48	83.21 3.72 -38.19	76.56 2.92 -41.24	73.13 1.88 -48.91	75.27 1.67 -50.46
IP CORINTH___1 23988	90.64 2.31 -57.49	87.63 2.44 -54.31	79.82 2.49 -46.93	78.58 2.93 -39.87	81.01 3.00 -38.07	89.23 5.21 0.00	115.58 6.29 -11.16	110.81 4.42 -19.75	103.66 5.81 0.57	104.89 5.29 -12.86	102.33 4.23 -29.91	97.32 2.52 -52.71	93.62 1.79 -62.47	85.63 1.80 -56.89	82.00 1.78 -53.58	80.26 1.97 -51.29	90.73 1.66 -65.28	120.24 2.10 -87.20	115.98 2.40 -79.36	97.55 2.85 -53.95	95.31 3.10 -50.90	90.06 2.69 -54.97	89.32 1.79 -65.20	92.14 1.74 -67.27
IP___TICONDEROGA 23804	88.91 3.98 -54.10	86.00 4.01 -51.11	78.50 3.95 -44.16	77.80 4.51 -37.52	80.92 5.15 -35.82	94.86 10.84 0.00	121.29 12.66 -10.50	115.59 10.39 -18.55	110.12 12.30 0.61	109.70 10.93 -12.04	105.29 9.00 -28.11	97.28 5.60 -49.60	92.11 3.96 -58.78	84.24 3.77 -53.53	80.83 3.78 -50.41	79.87 3.54 -49.34	89.78 3.21 -62.80	118.95 4.15 -83.87	115.15 4.59 -76.33	98.02 5.38 -51.90	95.72 5.45 -48.96	89.68 4.41 -52.87	87.91 2.86 -62.71	90.69 2.85 -64.70
ISLIP_RES_REC 323679	99.42 4.62 -63.96	96.41 4.48 -61.05	95.13 4.41 -60.33	85.23 5.01 -44.46	87.47 5.59 -41.94	103.49 12.35 -7.12	125.12 13.74 -13.25	132.05 14.47 -30.92	126.11 16.73 -10.95	127.39 14.83 -25.83	141.23 11.66 -61.39	112.05 7.15 -62.82	107.09 5.14 -72.59	104.45 4.82 -72.69	103.29 4.79 -71.86	102.21 4.80 -70.41	103.25 4.31 -75.17	126.85 5.57 -90.34	147.06 6.06 -106.78	128.24 6.89 -80.60	124.75 6.74 -76.70	103.22 5.35 -65.47	102.36 3.66 -76.35	77.41 3.40 -50.86
JARVIS____ 23743	29.96 0.28 1.15	30.08 0.28 1.08	29.73 0.27 0.94	35.26 0.28 0.80	39.46 0.28 0.76	84.61 0.59 0.00	98.40 0.49 0.22	86.60 0.35 0.40	98.92 0.49 0.00	86.99 0.52 0.27	67.99 0.41 0.60	41.29 0.25 1.05	28.36 0.23 1.24	26.05 0.24 1.13	25.81 0.24 1.06	26.21 0.24 1.03	22.68 0.21 1.31	29.49 0.25 1.69	32.96 0.27 1.54	39.95 0.25 1.05	40.57 0.25 0.99	31.60 0.26 1.07	21.28 0.20 1.27	22.02 0.18 1.31
JENNISON___1 23625	47.61 2.13 -14.65	46.64 1.92 -13.84	44.21 1.85 -11.96	47.79 1.86 -10.16	51.72 2.08 -9.70	88.30 4.28 0.00	105.86 5.00 -2.73	95.29 4.76 -3.87	100.46 5.02 2.98	91.84 4.33 -0.77	77.76 3.48 -6.10	57.75 2.23 -13.44	47.08 1.79 -15.92	43.32 1.88 -14.50	42.21 1.92 -13.66	41.99 1.84 -13.16	42.28 1.76 -16.74	55.48 2.20 -22.35	57.10 2.53 -20.34	56.98 2.40 -13.83	56.71 2.35 -13.05	48.47 1.98 -14.09	40.55 1.50 -16.71	41.96 1.57 -17.24
JENNISON___2 23626	47.52 2.03 -14.65	46.55 1.82 -13.84	44.12 1.76 -11.96	47.72 1.79 -10.16	51.60 1.96 -9.70	88.13 4.12 0.00	105.67 4.81 -2.73	95.11 4.59 -3.87	100.27 4.82 2.98	91.67 4.16 -0.77	77.62 3.34 -6.10	57.66 2.14 -13.44	47.02 1.73 -15.92	43.27 1.83 -14.50	42.16 1.86 -13.66	41.93 1.78 -13.16	42.24 1.71 -16.74	55.39 2.10 -22.35	57.00 2.43 -20.34	56.90 2.32 -13.83	56.62 2.27 -13.05	48.37 1.88 -14.09	40.50 1.45 -16.71	41.91 1.53 -17.24
KEDC PORT_JEFF_GT2 24210	98.24 4.22 -63.18	95.75 4.08 -60.79	94.41 4.01 -60.00	84.62 4.58 -44.27	86.82 5.11 -41.76	101.52 5.11 -6.32	123.10 12.27 -12.70	130.00 12.99 -30.36	123.84 15.06 -10.36	125.33 13.35 -25.25	139.56 10.50 -60.88	110.52 6.44 -62.00	105.69 4.64 -71.69	103.18 4.34 -71.91	102.07 4.31 -71.12	100.86 4.35 -69.52	102.01 3.88 -74.35	125.44 5.01 -89.49	145.62 5.47 -105.92	127.02 6.23 -80.04	123.55 6.11 -76.13	101.96 4.86 -64.70	101.26 3.35 -75.57	77.11 3.10 -50.86
KEDC PORT_JEFF_GT3 24211	98.24 4.22 -63.18	95.75 4.08 -60.79	94.41 4.01 -60.00	84.62 4.58 -44.27	86.82 5.11 -41.76	101.52 5.11 -6.32	123.10 12.27 -12.70	130.00 12.99 -30.36	123.84 15.06 -10.36	125.33 13.35 -25.25	139.56 10.50 -60.88	110.52 6.44 -62.00	105.69 4.64 -71.69	103.18 4.34 -71.91	102.07 4.31 -71.12	100.86 4.35 -69.52	102.01 3.88 -74.35	125.44 5.01 -89.49	145.62 5.47 -105.92	127.02 6.23 -80.04	123.55 6.11 -76.13	101.96 4.86 -64.70	101.26 3.35 -75.57	77.11 3.10 -50.86
KEDC_GLWD_GT4 24219	119.16 3.15 -85.18	99.76 3.03 -65.85	99.61 2.95 -66.27	86.99 3.33 -47.89	88.76 3.72 -45.10	121.06 8.32 -28.73	135.21 9.02 -28.05	142.75 9.70 -46.40	136.79 11.31 -27.05	138.57 10.32 -41.52	151.88 8.25 -75.45	132.07 5.05 -84.95	130.06 3.67 -97.02	124.38 3.45 -94.00	122.08 3.41 -92.03	125.05 3.43 -94.63	124.19 3.07 -97.35	148.53 3.99 -113.60	175.58 4.38 -136.98	141.49 4.97 -95.77	138.63 4.87 -92.44	122.83 3.82 -86.61	121.56 2.55 -96.67	76.32 2.31 -50.87
KEDC_GLWD_GT5 24220	119.16 3.15 -85.18	99.76 3.03 -65.85	99.61 2.95 -66.27	86.99 3.33 -47.89	88.76 3.72 -45.10	121.06 8.32 -28.73	135.21 9.02 -28.05	142.75 9.70 -46.40	136.79 11.31 -27.05	138.57 10.32 -41.52	151.88 8.25 -75.45	132.07 5.05 -84.95	130.06 3.67 -97.02	124.38 3.45 -94.00	122.08 3.41 -92.03	125.05 3.43 -94.63	124.19 3.07 -97.35	148.53 3.99 -113.60	175.58 4.38 -136.98	141.49 4.97 -95.77	138.63 4.87 -92.44	122.83 3.82 -86.61	121.56 2.55 -96.67	76.32 2.31 -50.87
KENSICO____ 23655	76.52 2.56 -43.13	74.06 2.44 -40.74	67.97 2.37 -35.20	68.36 2.68 -29.91	71.50 3.00 -28.56	90.65 6.64 0.00	113.75 7.26 -8.36	109.29 7.97 -14.68	107.02 9.36 0.76	104.68 8.59 -9.35	97.33 6.88 -22.26	85.83 4.21 -39.54	79.34 3.11 -46.86	72.55 2.94 -42.68	69.73 2.90 -40.19	68.66 2.94 -38.73	75.68 2.62 -49.29	100.13 3.37 -65.81	97.86 3.73 -59.90	85.67 4.20 -40.72	83.86 4.13 -38.42	77.10 3.21 -41.49	73.65 2.10 -49.21	75.81 1.90 -50.77

KIAC_JFK_GT1 23816	76.71 2.68 -43.20	74.22 2.53 -40.81	68.09 2.43 -35.26	68.45 2.72 -29.96	71.62 3.08 -28.60	90.91 6.89 0.00	114.06 7.56 -8.37	110.36 9.01 -14.70	108.40 10.73 0.76	105.82 9.71 -9.37	98.05 7.57 -22.30	86.27 4.59 -39.61	79.68 3.38 -46.94	72.83 3.15 -42.75	69.98 3.09 -40.26	68.89 3.10 -38.79	75.95 2.80 -49.37	100.54 3.68 -65.92	98.30 4.07 -60.00	86.14 4.60 -40.79	84.25 4.46 -38.48	77.36 3.40 -41.56	73.80 2.17 -49.29	75.89 1.90 -50.86
KIAC_JFK_GT2 23817	76.71 2.68 -43.20	74.22 2.53 -40.81	68.09 2.43 -35.26	68.45 2.72 -29.96	71.62 3.08 -28.60	90.91 6.89 0.00	114.06 7.56 -8.37	110.36 9.01 -14.70	108.40 10.73 0.76	105.82 9.71 -9.37	98.05 7.57 -22.30	86.27 4.59 -39.61	79.68 3.38 -46.94	72.83 3.15 -42.75	69.98 3.09 -40.26	68.89 3.10 -38.79	75.95 2.80 -49.37	100.54 3.68 -65.92	98.30 4.07 -60.00	86.14 4.60 -40.79	84.25 4.46 -38.48	77.36 3.40 -41.56	73.80 2.17 -49.29	75.89 1.90 -50.86
KINTIGH____ 23543	34.23 -2.40 -5.80	33.71 -2.66 -5.48	32.70 -2.43 -4.74	35.93 -3.86 -4.02	39.31 -4.47 -3.84	74.78 -9.24 0.00	83.92 -13.64 0.58	59.78 -12.04 14.82	43.10 -13.68 41.65	39.27 -12.05 35.41	39.51 -9.34 19.34	41.68 -5.72 -5.32	32.68 -3.00 -6.31	30.58 -2.10 -5.75	30.10 -1.94 -5.41	30.18 -2.03 -5.21	28.80 -1.62 -6.63	36.89 -2.88 -8.82	39.11 -3.15 -8.03	41.52 -4.68 -5.46	41.71 -4.75 -5.15	34.89 -3.08 -5.56	27.60 -1.34 -6.60	28.58 -1.37 -6.81
LEDERLE____ 23769	75.20 2.59 -41.78	72.82 2.47 -39.46	66.95 2.46 -34.10	67.50 2.75 -28.97	70.68 3.08 -27.66	90.82 6.80 0.00	114.67 8.44 -8.09	110.02 9.18 -14.19	108.29 10.63 0.77	105.47 9.71 -9.02	97.48 7.77 -21.53	85.11 4.75 -38.27	78.22 3.49 -45.36	71.53 3.28 -41.31	68.79 3.25 -38.90	67.80 3.32 -37.48	74.44 2.95 -47.71	98.48 3.84 -63.70	96.45 4.24 -57.98	84.97 4.81 -39.42	83.20 4.71 -37.19	76.26 3.69 -40.16	72.36 2.39 -47.63	74.46 2.17 -49.15
LINDEN COGEN____ 23786	76.59 2.56 -43.20	74.13 2.44 -40.81	68.03 2.37 -35.26	68.41 2.68 -29.96	71.54 3.00 -28.60	90.74 6.72 0.00	113.96 7.45 -8.37	109.85 8.50 -14.70	107.60 9.94 0.76	105.29 9.19 -9.37	97.78 7.30 -22.30	86.14 4.46 -39.61	79.59 3.29 -46.94	72.75 3.07 -42.75	69.93 3.04 -40.26	68.86 3.08 -38.79	75.90 2.76 -49.37	100.45 3.59 -65.92	98.16 3.93 -60.00	85.98 4.44 -40.79	84.09 4.30 -38.48	77.30 3.34 -41.56	73.77 2.14 -49.29	75.89 1.90 -50.86
LIPA_MISC_IPP 23656	97.97 4.19 -62.95	95.64 4.04 -60.71	94.28 3.98 -59.91	84.53 4.54 -44.21	86.69 5.03 -41.71	101.19 11.09 -6.08	122.84 12.17 -12.54	129.75 12.91 -30.19	123.56 14.96 -10.18	125.08 13.27 -25.08	139.34 10.43 -60.72	110.23 6.39 -61.76	105.39 4.61 -71.42	102.92 4.31 -71.67	101.82 4.29 -70.90	100.56 4.32 -69.25	101.74 3.85 -74.11	125.12 4.95 -89.23	145.29 5.41 -105.65	126.81 6.19 -79.87	123.29 6.03 -75.95	101.70 4.83 -64.46	101.01 3.33 -75.34	77.08 3.08 -50.86
LISF____SOLAR 323691	98.14 4.28 -63.03	95.76 4.14 -60.74	94.41 4.07 -59.94	84.65 4.65 -44.23	86.83 5.15 -41.73	101.52 11.34 -6.16	123.19 12.46 -12.59	130.06 13.17 -30.24	123.92 15.26 -10.24	125.39 13.52 -25.13	139.66 10.71 -60.77	110.44 6.52 -61.84	105.57 4.70 -71.51	103.10 4.42 -71.75	101.97 4.37 -70.97	100.73 4.40 -69.34	101.89 3.92 -74.18	125.30 5.04 -89.31	145.48 5.51 -105.74	126.99 6.32 -79.93	123.47 6.16 -76.01	101.87 4.92 -64.54	101.15 3.39 -75.42	77.13 3.12 -50.86
LITTLE FALLS____HYD 24013	32.24 2.56 1.15	32.33 2.53 1.08	32.01 2.55 0.94	37.94 2.97 0.80	42.50 3.31 0.76	90.99 6.97 0.00	105.76 7.85 0.22	93.19 6.93 0.40	106.30 7.88 0.00	93.49 7.02 0.27	73.04 5.46 0.60	44.32 3.28 1.05	30.38 2.26 1.24	27.88 2.07 1.13	27.60 2.02 1.06	27.99 2.03 1.03	24.25 1.78 1.31	31.50 2.26 1.69	35.18 2.50 1.54	42.47 2.77 1.05	43.09 2.77 0.99	33.57 2.23 1.07	22.70 1.63 1.27	23.52 1.69 1.31
LI_NEWBRDGE____DRP 323616	92.46 3.21 -58.42	93.15 3.06 -59.21	91.45 3.01 -58.04	82.26 3.36 -43.13	84.42 3.75 -40.72	93.89 8.40 -1.47	116.64 9.13 -9.38	123.15 9.62 -26.88	116.39 11.22 -6.74	118.52 10.06 -21.73	133.88 7.97 -57.72	104.00 4.88 -57.04	99.12 3.55 -66.21	97.37 3.31 -67.13	96.53 3.30 -66.59	94.43 3.35 -64.08	96.15 3.00 -69.37	119.07 3.87 -84.27	139.08 4.24 -100.61	122.15 4.77 -76.64	118.61 4.71 -72.59	96.05 3.69 -59.95	95.73 2.57 -70.82	76.34 2.34 -50.86
LONG_LAKE_PHOENIX 24014	33.59 -0.49 -3.25	33.40 -0.55 -3.07	32.44 -0.61 -2.65	37.17 -0.86 -2.26	41.06 -1.04 -2.15	81.92 -2.10 0.00	98.40 -0.39 -0.65	88.04 0.00 -1.39	98.75 -0.20 -0.52	87.63 -0.35 -1.25	70.18 -0.07 -2.06	45.28 0.08 -3.12	33.55 0.50 -3.69	30.94 0.65 -3.36	30.44 0.64 -3.17	30.61 0.57 -3.05	27.40 -0.26 -3.88	35.44 -0.46 -4.96	38.30 -0.45 -4.52	43.04 -0.78 -3.07	43.46 -0.74 -2.90	35.05 -0.49 -3.13	25.78 -0.27 -3.71	26.62 -0.35 -3.83
LOVETT____3 23632	74.60 1.82 -41.95	72.24 1.73 -39.63	66.37 1.73 -34.24	66.79 1.93 -29.09	69.87 2.16 -27.78	88.80 4.79 0.00	109.89 3.63 -8.13	105.40 4.50 -14.25	103.06 5.41 0.77	100.91 5.12 -9.06	93.89 4.09 -21.62	83.03 2.52 -38.43	76.81 1.91 -45.54	70.24 1.83 -41.48	67.53 1.84 -39.06	66.47 1.84 -37.64	73.30 1.62 -47.90	96.94 2.04 -63.96	94.70 2.26 -58.22	82.85 2.53 -39.58	81.08 2.44 -37.34	74.64 1.91 -40.32	71.37 1.21 -47.82	73.50 1.02 -49.34
LOVETT____4 23642	75.05 2.25 -41.97	72.69 2.16 -39.65	66.78 2.13 -34.26	67.27 2.40 -29.11	70.41 2.68 -27.79	89.90 5.88 0.00	112.35 6.09 -8.13	107.86 6.93 -14.27	105.82 8.16 0.77	103.35 7.54 -9.08	95.83 6.00 -21.65	84.27 3.70 -38.48	77.73 2.76 -45.61	71.08 2.61 -41.54	68.33 2.58 -39.11	67.30 2.62 -37.69	74.05 2.31 -47.97	97.96 2.97 -64.05	95.85 3.32 -58.30	84.09 3.71 -39.63	82.34 3.64 -37.39	75.63 2.85 -40.38	72.06 1.83 -47.89	74.17 1.62 -49.41
LOVETT____5 23593	75.05 2.25 -41.97	72.69 2.16 -39.65	66.78 2.13 -34.26	67.27 2.40 -29.11	70.41 2.68 -27.79	89.90 5.88 0.00	112.35 6.09 -8.13	107.86 6.93 -14.27	105.82 8.16 0.77	103.35 7.54 -9.08	95.83 6.00 -21.65	84.27 3.70 -38.48	77.73 2.76 -45.61	71.08 2.61 -41.54	68.33 2.58 -39.11	67.30 2.62 -37.69	74.05 2.31 -47.97	97.96 2.97 -64.05	95.85 3.32 -58.30	84.09 3.71 -39.63	82.34 3.64 -37.39	75.63 2.85 -40.38	72.06 1.83 -47.89	74.17 1.62 -49.41
LOWER RAQUET____HYD 24057	30.00 -0.83 0.00	30.05 -0.83 0.00	29.61 -0.79 0.00	34.88 -0.89 0.00	39.06 -0.88 0.00	81.50 -2.52 0.00	95.97 -2.16 0.00	84.13 -2.52 0.00	94.59 -3.84 0.00	83.26 -3.47 0.00	66.07 -2.11 0.00	41.24 -0.84 0.00	28.39 -0.97 0.00	25.34 -1.59 0.00	25.04 -1.60 0.00	25.40 -1.59 0.00	22.19 -1.59 0.00	29.14 -1.80 0.00	32.24 -1.99 0.00	38.34 -2.40 0.00	39.12 -2.19 0.00	30.85 -1.55 0.00	21.11 -1.23 0.00	22.12 -1.02 0.00
LOWER____HUDSON 24059	88.94 2.56 -55.56	85.96 2.59 -52.48	78.32 2.58 -45.34	77.30 3.01 -38.53	79.96 3.23 -36.79	90.40 6.38 0.00	116.28 7.36 -10.78	111.34 5.63 -19.06	104.72 6.89 0.59	105.45 6.33 -12.39	101.98 4.91 -28.88	96.00 2.99 -50.93	91.84 2.12 -60.36	83.95 2.05 -54.97	80.46 2.05 -51.77	78.89 2.08 -49.82	88.99 1.81 -63.40	118.00 2.38 -84.67	113.97 2.67 -77.07	96.24 3.10 -52.39	93.92 3.18 -49.43	88.41 2.62 -53.38	87.57 1.92 -63.31	90.32 1.85 -65.32
LWR____OSWEGATCHIE_HYD 23850	30.62 -0.21 0.00	30.60 -0.28 0.00	30.12 -0.27 0.00	35.41 -0.36 0.00	39.50 -0.44 0.00	82.67 -1.35 0.00	97.45 -0.68 0.00	85.70 -0.95 0.00	96.55 -1.87 0.00	85.00 -1.73 0.00	67.23 -0.95 0.00	41.79 -0.29 0.00	29.10 -0.26 0.00	26.34 -0.59 0.00	26.05 -0.59 0.00	26.35 -0.65 0.00	23.07 -0.71 0.00	30.17 -0.77 0.00	33.41 -0.82 0.00	39.44 -1.31 0.00	40.11 -1.20 0.00	31.69 -0.71 0.00	21.78 -0.56 0.00	22.75 -0.39 0.00

LYONS_FALL_HYD 23570	31.45 0.62 0.00	31.41 0.52 0.00	30.91 0.52 0.00	36.23 0.46 0.00	40.42 0.48 0.00	84.86 0.84 0.00	99.70 1.57 0.00	87.95 1.30 0.00	99.51 1.08 0.00	87.60 0.87 0.00	69.00 0.82 0.00	42.67 0.59 0.00	29.89 0.53 0.00	27.42 0.49 0.00	27.14 0.50 0.00	27.42 0.43 0.00	24.14 0.36 0.00	31.43 0.49 0.00	34.81 0.58 0.00	41.07 0.32 0.00	41.64 0.33 0.00	32.79 0.39 0.00	22.63 0.29 0.00	23.51 0.37 0.00
MADISON___COUNTY_LFGE 323628	32.87 0.80 -1.24	32.76 0.71 -1.17	32.07 0.67 -1.01	37.23 0.61 -0.86	41.40 0.64 -0.82	85.36 1.34 0.00	100.04 1.67 -0.24	88.73 1.64 -0.44	100.10 1.67 0.00	88.41 1.38 -0.29	70.00 1.16 -0.66	43.99 0.76 -1.15	31.43 0.70 -1.36	28.96 0.78 -1.24	28.58 0.77 -1.17	28.85 0.73 -1.12	25.87 0.66 -1.43	33.65 0.80 -1.91	36.92 0.96 -1.74	42.74 0.81 -1.18	43.25 0.83 -1.11	34.35 0.75 -1.20	24.33 0.56 -1.43	25.19 0.58 -1.47
MAPLE RIDGE_WT_1 323574	27.78 -0.18 2.87	27.99 -0.18 2.71	27.90 -0.15 2.34	33.53 -0.25 1.99	37.68 -0.36 1.90	83.01 -1.00 0.00	96.11 -1.47 0.56	83.83 -1.82 1.00	96.36 -2.07 0.00	84.33 -1.73 0.67	65.52 -1.16 1.51	38.82 -0.63 2.63	25.84 -0.41 3.11	23.67 -0.43 2.84	23.49 -0.48 2.67	23.82 -0.59 2.58	19.80 -0.69 3.28	26.18 -0.87 3.89	29.73 -0.96 3.54	37.24 -1.10 2.41	37.92 -1.11 2.27	29.04 -0.91 2.45	18.81 -0.63 2.91	19.56 -0.58 3.00
MAPLE RIDGE_WT_2 323611	27.78 -0.18 2.87	27.99 -0.18 2.71	27.90 -0.15 2.34	33.53 -0.25 1.99	37.68 -0.36 1.90	83.01 -1.00 0.00	96.11 -1.47 0.56	83.83 -1.82 1.00	96.36 -2.07 0.00	84.33 -1.73 0.67	65.52 -1.16 1.51	38.82 -0.63 2.63	25.84 -0.41 3.11	23.67 -0.43 2.84	23.49 -0.48 2.67	23.82 -0.59 2.58	19.80 -0.69 3.28	26.18 -0.87 3.89	29.73 -0.96 3.54	37.24 -1.10 2.41	37.92 -1.11 2.27	29.04 -0.91 2.45	18.81 -0.63 2.91	19.56 -0.58 3.00
MARBLE RIVER_WT_PWR 323696	29.84 -0.99 0.00	29.96 -0.93 0.00	29.51 -0.88 0.00	34.77 -1.00 0.00	38.94 -1.00 0.00	81.41 -2.61 0.00	96.66 -1.47 0.00	85.61 -1.04 0.00	96.36 -2.07 0.00	84.91 -1.83 0.00	66.96 -1.23 0.00	41.24 -0.84 0.00	28.25 -1.12 0.00	25.50 -1.43 0.00	25.20 -1.44 0.00	25.62 -1.38 0.00	22.50 -1.28 0.00	29.42 -1.52 0.00	32.48 -1.74 0.00	38.63 -2.12 0.00	39.04 -2.27 0.00	30.46 -1.94 0.00	20.80 -1.54 0.00	21.82 -1.32 0.00
MARSH_HILL_WT_PWR 323713	39.50 -0.21 -8.88	38.74 -0.53 -8.39	37.13 -0.52 -7.25	40.60 -1.32 -6.16	44.18 -1.64 -5.88	80.65 -3.36 0.00	94.66 -5.20 -1.73	85.67 -4.07 -3.09	93.41 -5.02 0.00	84.29 -4.51 -2.07	69.72 -3.14 -4.67	48.16 -2.06 -8.14	38.16 -0.85 -9.65	35.54 -0.19 -8.79	34.81 -0.11 -8.28	34.75 -0.22 -7.97	33.91 -0.02 -10.15	44.22 -0.25 -13.53	46.47 -0.07 -12.31	48.18 -0.94 -8.37	48.17 -1.03 -7.90	40.48 -0.45 -8.53	32.57 0.11 -10.11	33.62 0.05 -10.44
MG INDUSTRY___DRP 24185	87.07 1.88 -54.36	84.12 1.88 -51.35	76.62 1.85 -44.37	75.58 2.11 -37.70	78.25 2.32 -35.99	88.80 4.79 0.00	113.98 5.30 -10.55	109.88 4.59 -18.64	103.33 5.51 0.61	103.86 5.03 -12.10	100.24 3.82 -28.25	94.27 2.36 -49.84	90.16 1.73 -59.06	82.39 1.67 -53.79	78.94 1.65 -50.65	77.44 1.67 -48.77	87.35 1.50 -62.07	115.72 1.89 -82.89	111.80 2.12 -75.45	94.44 2.40 -51.29	92.13 2.44 -48.39	86.64 1.98 -52.25	85.84 1.52 -61.98	88.50 1.41 -63.95
MID___OSWEGATCHIE_HYD 23849	30.62 -0.21 0.00	30.60 -0.28 0.00	30.12 -0.27 0.00	35.41 -0.36 0.00	39.50 -0.44 0.00	82.67 -1.35 0.00	97.45 -0.68 0.00	85.70 -0.95 0.00	96.55 -1.87 0.00	85.00 -1.73 0.00	67.23 -0.95 0.00	41.79 -0.29 0.00	29.10 -0.26 0.00	26.34 -0.59 0.00	26.05 -0.59 0.00	26.35 -0.65 0.00	23.07 -0.71 0.00	30.17 -0.77 0.00	33.41 -0.82 0.00	39.44 -1.31 0.00	40.11 -1.20 0.00	31.69 -0.71 0.00	21.78 -0.56 0.00	22.75 -0.39 0.00
MID___RAQUETTE_HYD 23851	30.00 -0.83 0.00	30.05 -0.83 0.00	29.61 -0.79 0.00	34.88 -0.89 0.00	39.06 -0.88 0.00	81.50 -2.52 0.00	95.97 -2.16 0.00	84.13 -2.52 0.00	94.59 -3.84 0.00	83.26 -3.47 0.00	66.07 -2.11 0.00	41.24 -0.84 0.00	28.39 -0.97 0.00	25.34 -1.59 0.00	25.04 -1.60 0.00	25.40 -1.59 0.00	22.19 -1.59 0.00	29.14 -1.80 0.00	32.24 -1.99 0.00	38.34 -2.40 0.00	39.12 -2.19 0.00	30.85 -1.55 0.00	21.11 -1.23 0.00	22.12 -1.02 0.00
MILLIKEN___1 23584	38.66 0.22 -7.61	38.16 0.09 -7.19	36.64 0.03 -6.21	40.58 -0.47 -5.28	44.10 -0.88 -5.04	82.25 -1.77 0.00	97.41 -2.16 -1.44	87.24 -1.65 -2.24	95.56 -1.87 0.99	85.89 -1.73 -0.89	70.43 -1.23 -3.47	48.39 -0.67 -6.99	37.82 0.18 -8.28	34.85 0.38 -7.54	34.14 0.40 -7.10	34.18 0.35 -6.84	32.84 0.36 -8.70	42.58 0.03 -11.61	44.83 0.03 -10.57	47.56 -0.37 -7.18	47.67 -0.41 -6.78	39.98 0.26 -7.32	31.27 0.25 -8.68	32.26 0.16 -8.96
MILLIKEN___2 23585	38.66 0.22 -7.61	38.16 0.09 -7.19	36.64 0.03 -6.21	40.58 -0.47 -5.28	44.10 -0.88 -5.04	82.25 -1.77 0.00	97.41 -2.16 -1.44	87.24 -1.65 -2.24	95.56 -1.87 0.99	85.89 -1.73 -0.89	70.43 -1.23 -3.47	48.39 -0.67 -6.99	37.82 0.18 -8.28	34.85 0.38 -7.54	34.14 0.40 -7.10	34.18 0.35 -6.84	32.84 0.36 -8.70	42.58 0.03 -11.61	44.83 0.03 -10.57	47.56 -0.37 -7.18	47.67 -0.41 -6.78	39.98 0.26 -7.32	31.27 0.25 -8.68	32.26 0.16 -8.96
MILLIKEN___DIESEL 23629	38.66 0.22 -7.61	38.16 0.09 -7.19	36.64 0.03 -6.21	40.58 -0.47 -5.28	44.10 -0.88 -5.04	82.25 -1.77 0.00	97.41 -2.16 -1.44	87.24 -1.65 -2.24	95.56 -1.87 0.99	85.89 -1.73 -0.89	70.43 -1.23 -3.47	48.39 -0.67 -6.99	37.82 0.18 -8.28	34.85 0.38 -7.54	34.14 0.40 -7.10	34.18 0.35 -6.84	32.84 0.36 -8.70	42.58 0.03 -11.61	44.83 0.03 -10.57	47.56 -0.37 -7.18	47.67 -0.41 -6.78	39.98 0.26 -7.32	31.27 0.25 -8.68	32.26 0.16 -8.96
MILLSEAT___LFGE 323607	35.57 -1.76 -6.49	34.91 -2.10 -6.13	33.72 -1.98 -5.30	37.02 -3.25 -4.50	40.48 -3.76 -4.30	76.03 -7.98 0.00	84.41 -13.35 0.38	60.83 -11.87 13.95	44.94 -13.39 40.11	41.22 -11.62 33.89	40.97 -9.07 18.15	42.53 -5.51 -5.96	33.46 -2.96 -7.06	31.40 -1.96 -6.43	30.91 -1.78 -6.06	30.94 -1.89 -5.83	29.80 -1.40 -7.42	38.12 -2.29 -9.48	40.45 -2.40 -8.62	42.58 -4.03 -5.86	42.75 -4.09 -5.53	35.69 -2.69 -5.97	28.37 -1.05 -7.08	29.50 -0.95 -7.31
MODEL_CITY_ENERGY 24167	35.05 -2.40 -6.63	34.42 -2.72 -6.26	33.25 -2.55 -5.41	36.43 -3.93 -4.60	39.82 -4.51 -4.39	74.52 -9.49 0.00	82.30 -15.50 0.33	58.95 -14.04 13.66	43.07 -15.85 39.51	39.60 -13.79 33.34	39.72 -10.70 17.76	41.68 -6.48 -6.08	32.93 -3.64 -7.21	30.91 -2.59 -6.56	30.42 -2.40 -6.18	30.46 -2.48 -5.95	29.43 -1.93 -7.58	37.76 -3.16 -9.97	39.92 -3.39 -9.08	41.70 -5.22 -6.17	41.84 -5.29 -5.82	35.13 -3.56 -6.29	28.23 -1.56 -7.46	29.35 -1.48 -7.69
MODERN_LFGE___ 323580	35.05 -2.40 -6.63	34.42 -2.72 -6.26	33.25 -2.55 -5.41	36.43 -3.93 -4.60	39.82 -4.51 -4.39	74.52 -9.49 0.00	82.30 -15.50 0.33	58.95 -14.04 13.66	43.07 -15.85 39.51	39.60 -13.79 33.34	39.72 -10.70 17.76	41.68 -6.48 -6.08	32.93 -3.64 -7.21	30.91 -2.59 -6.56	30.42 -2.40 -6.18	30.46 -2.48 -5.95	29.43 -1.93 -7.58	37.76 -3.16 -9.97	39.92 -3.39 -9.08	41.70 -5.22 -6.17	41.84 -5.29 -5.82	35.13 -3.56 -6.29	28.23 -1.56 -7.46	29.35 -1.48 -7.69
MOHAWK_PAPER___DRP 24187	88.70 2.31 -55.55	85.70 2.35 -52.48	78.08 2.34 -45.34	77.01 2.72 -38.52	79.64 2.91 -36.78	89.90 5.88 0.00	115.68 6.77 -10.78	111.00 5.29 -19.06	104.33 6.49 0.59	105.03 5.90 -12.39	101.49 4.43 -28.88	95.70 2.70 -50.93	91.63 1.91 -60.36	83.76 1.86 -54.97	80.27 1.86 -51.76	78.71 1.89 -49.83	88.81 1.62 -63.42	117.77 2.13 -84.70	113.75 2.43 -77.09	95.93 2.77 -52.41	93.56 2.81 -49.44	88.10 2.30 -53.39	87.45 1.79 -63.33	90.17 1.69 -65.34

MONGAUP___HYD 23641	72.76 2.41 -39.52	70.47 2.25 -37.34	64.87 2.22 -32.26	65.64 2.47 -27.41	68.95 2.84 -26.17	90.23 6.22 0.00	112.86 7.07 -7.65	107.68 7.63 -13.41	106.29 8.66 0.80	103.11 7.89 -8.48	94.87 6.34 -20.34	82.23 3.91 -36.23	75.18 2.88 -42.94	68.73 2.69 -39.11	66.13 2.66 -36.83	65.23 2.75 -35.49	71.37 2.43 -45.16	94.43 3.19 -60.31	92.64 3.53 -54.89	82.02 3.95 -37.32	80.44 3.93 -35.20	73.53 3.11 -38.02	69.44 2.01 -45.09	71.49 1.83 -46.52
MONTAUK___DIESEL 23721	100.02 6.20 -62.99	97.69 6.08 -60.73	96.37 6.05 -59.92	86.90 6.90 -44.22	89.33 7.67 -41.72	106.95 16.81 -6.12	129.55 18.85 -12.57	136.18 19.32 -30.21	130.79 22.15 -10.21	131.27 19.43 -25.11	144.07 15.14 -60.75	113.14 9.26 -61.80	107.40 6.58 -71.47	104.81 6.17 -71.71	103.64 6.07 -70.93	102.37 6.07 -69.30	103.35 5.42 -74.15	127.29 7.08 -89.27	147.73 7.81 -105.70	129.61 8.96 -79.90	126.09 8.80 -75.98	103.84 6.94 -64.50	102.48 4.76 -75.38	78.47 4.47 -50.86
MUNSVILLE_WIND_PWR 323609	46.89 3.39 -12.67	45.97 3.12 -11.97	43.75 3.01 -10.34	47.70 3.15 -8.79	51.80 3.47 -8.39	91.15 7.14 0.00	109.33 8.84 -2.36	98.17 8.14 -3.38	104.38 8.47 2.52	94.74 7.29 -0.72	79.22 5.73 -5.31	57.32 3.62 -11.62	45.95 2.82 -13.77	42.33 2.85 -12.54	41.32 2.88 -11.81	41.15 2.78 -11.38	40.92 2.66 -14.48	53.57 3.31 -19.32	55.61 3.80 -17.59	56.45 3.75 -11.96	56.26 3.68 -11.28	47.63 3.05 -12.18	39.07 2.28 -14.45	40.50 2.45 -14.91
N SALMON___HYD 24042	30.18 -0.65 0.00	30.23 -0.65 0.00	29.79 -0.61 0.00	34.95 -0.82 0.00	39.22 -0.72 0.00	81.92 -2.10 0.00	97.64 -0.49 0.00	86.74 0.09 0.00	97.05 -1.38 0.00	85.52 -1.21 0.00	67.71 -0.47 0.00	41.79 -0.29 0.00	28.54 -0.82 0.00	25.72 -1.21 0.00	25.41 -1.22 0.00	25.81 -1.19 0.00	22.71 -1.07 0.00	29.76 -1.18 0.00	32.93 -1.30 0.00	39.00 -1.75 0.00	39.41 -1.90 0.00	30.72 -1.69 0.00	20.93 -1.41 0.00	21.98 -1.16 0.00
N.E_GEN_SANDY PD 24062	83.95 2.34 -50.78	81.13 2.29 -47.97	74.09 2.25 -41.44	73.52 2.54 -35.21	76.44 2.88 -33.62	90.23 6.22 0.00	114.95 6.97 -9.85	110.35 6.32 -17.38	105.25 7.48 0.65	104.73 6.77 -11.23	99.98 5.46 -26.34	92.00 3.37 -46.55	87.00 2.47 -55.17	79.52 2.34 -50.24	76.30 2.34 -47.32	74.98 2.32 -45.66	84.01 2.12 -58.11	111.24 2.69 -77.61	107.84 2.98 -70.64	92.15 3.38 -48.02	90.00 3.39 -45.30	84.05 2.72 -48.92	82.24 1.88 -58.03	84.77 1.76 -59.87
NARROWS_GT1_1 24228	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT1_2 24229	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT1_3 24230	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT1_4 24231	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT1_5 24232	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT1_6 24233	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT1_7 24234	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT1_8 24235	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT2_1 24236	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT2_2 24237	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT2_3 24238	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86

NARROWS_GT2_4 24239	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT2_5 24240	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT2_6 24241	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT2_7 24242	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NARROWS_GT2_8 24243	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NEG CAPITAL___MECHNVIL 23645	90.55 2.71 -57.01	87.54 2.81 -53.85	79.78 2.86 -46.53	78.63 3.33 -39.53	81.16 3.47 -37.75	90.65 6.64 0.00	116.95 7.75 -11.06	112.03 5.81 -19.58	105.14 7.28 0.57	106.07 6.59 -12.75	103.02 5.18 -29.66	97.46 3.11 -52.26	93.48 2.17 -61.94	85.47 2.13 -56.41	81.89 2.13 -53.12	80.25 2.19 -51.07	90.63 1.86 -65.00	120.23 2.48 -86.81	116.05 2.81 -79.02	97.77 3.30 -53.72	95.41 3.43 -50.68	89.95 2.82 -54.73	89.22 1.97 -64.91	92.03 1.92 -66.97
NEG CENTRAL_HIGH_ACRES 23767	34.19 -1.63 -4.99	33.81 -1.79 -4.72	32.74 -1.73 -4.08	36.66 -2.58 -3.46	40.29 -2.96 -3.31	78.05 -5.96 0.00	91.01 -8.24 -1.12	82.68 -7.19 -3.22	93.89 -8.17 -3.64	83.91 -7.20 -4.37	67.11 -5.66 -4.58	43.21 -3.45 -4.58	32.89 -1.91 -5.43	30.51 -1.37 -4.95	30.02 -1.28 -4.66	30.13 -1.35 -4.49	28.42 -1.07 -5.71	36.82 -1.76 -7.65	39.34 -1.85 -6.96	42.67 -2.81 -4.73	42.92 -2.85 -4.46	35.28 -1.94 -4.82	27.08 -0.98 -5.72	28.00 -1.04 -5.90
NEG CENTRAL___DRP 24199	36.05 -0.18 -5.41	35.68 -0.31 -5.11	34.47 -0.33 -4.41	38.73 -0.79 -3.75	42.56 -0.96 -3.58	82.17 -1.85 0.00	96.48 -2.75 -1.09	86.88 -2.08 -2.31	97.01 -2.46 -1.04	86.66 -2.26 -2.18	70.03 -1.57 -3.41	46.12 -0.93 -4.97	34.96 -0.29 -5.89	32.35 0.05 -5.36	31.77 0.08 -5.05	31.89 0.03 -4.87	30.07 0.10 -6.19	39.10 -0.09 -8.26	41.78 0.03 -7.52	45.37 -0.49 -5.11	45.64 -0.49 -4.82	37.42 -0.19 -5.21	28.54 0.02 -6.17	29.47 -0.05 -6.37
NEG CENTRAL___INDECK 23768	38.29 0.09 -7.37	37.66 -0.18 -6.96	36.20 -0.21 -6.01	39.95 -0.93 -5.11	43.74 -1.08 -4.88	82.17 -1.85 0.00	95.92 -3.73 -1.52	87.13 -2.95 -3.43	93.55 -6.99 -2.11	84.06 -6.25 -3.57	68.35 -4.84 -5.01	45.73 -3.11 -6.76	35.82 -1.56 -8.01	33.34 -0.89 -7.30	32.68 -0.83 -6.87	32.69 -0.92 -6.62	31.58 -0.62 -8.42	41.07 -1.11 -11.25	43.44 -1.03 -10.24	47.10 -0.61 -6.96	47.17 -0.70 -6.57	39.27 -0.23 -7.09	31.04 0.29 -8.41	32.07 0.26 -8.68
NEG CENTRAL___SENECA 23627	36.80 -0.09 -6.06	36.36 -0.25 -5.73	35.04 -0.30 -4.95	39.15 -0.82 -4.21	43.00 -0.96 -4.02	82.25 -1.77 0.00	96.52 -2.85 -1.23	87.12 -2.16 -2.63	97.14 -2.56 -1.28	86.94 -2.34 -2.54	70.36 -1.70 -3.88	46.68 -0.97 -5.57	35.67 -0.29 -6.60	33.05 0.11 -6.01	32.46 0.16 -5.66	32.56 0.11 -5.45	30.91 0.19 -6.94	40.23 0.03 -9.27	42.83 0.17 -8.43	46.07 -0.41 -5.73	46.22 -0.49 -5.41	38.08 -0.16 -5.84	29.40 0.13 -6.93	30.34 0.05 -7.15
NEG CENTRAL___STATE_STREET 24147	36.93 0.74 -5.36	36.56 0.62 -5.06	35.28 0.52 -4.37	39.66 0.18 -3.71	43.57 0.08 -3.55	84.35 0.34 0.00	99.21 0.00 -1.08	89.21 0.35 -2.22	99.67 0.40 -0.85	89.00 0.26 -2.00	71.88 0.41 -3.28	47.34 0.34 -4.93	35.85 0.65 -5.84	33.14 0.89 -5.32	32.52 0.88 -5.01	32.63 0.81 -4.82	30.70 0.78 -6.14	39.89 0.77 -8.18	42.70 1.03 -7.45	46.50 0.69 -5.06	46.74 0.66 -4.78	38.37 0.81 -5.16	29.11 0.65 -6.12	30.03 0.58 -6.31
NEG MILLWOOD___DRP 24198	78.01 3.02 -44.15	75.49 2.90 -41.71	69.32 2.89 -36.04	69.75 3.36 -30.62	72.85 3.67 -29.24	92.16 8.15 0.00	115.53 8.84 -8.56	110.96 9.28 -15.04	108.51 10.83 0.75	106.14 9.80 -9.60	98.83 7.84 -22.81	87.31 4.75 -40.48	80.83 3.49 -47.98	73.88 3.26 -43.69	71.03 3.25 -41.15	69.93 3.29 -39.64	77.18 2.95 -50.46	102.12 3.80 -67.37	99.79 4.24 -61.32	87.20 4.77 -41.69	85.35 4.71 -39.33	78.60 3.72 -42.47	75.15 2.44 -50.38	77.34 2.22 -51.98
NEG NORTH_FLCN_SEA 23793	30.09 -0.74 0.00	30.17 -0.71 0.00	29.73 -0.67 0.00	34.95 -0.82 0.00	39.18 -0.76 0.00	81.83 -2.18 0.00	97.55 -0.59 0.00	86.56 -0.09 0.00	97.14 -1.28 0.00	85.60 -1.13 0.00	67.57 -0.61 0.00	41.62 -0.46 0.00	28.45 -0.91 0.00	25.72 -1.21 0.00	25.41 -1.22 0.00	25.83 -1.16 0.00	22.71 -1.07 0.00	29.73 -1.21 0.00	32.86 -1.37 0.00	38.96 -1.79 0.00	39.37 -1.94 0.00	30.62 -1.78 0.00	20.91 -1.43 0.00	21.94 -1.20 0.00
NEG NORTH_KES_CHATGAY 23792	29.94 -0.90 0.00	30.02 -0.86 0.00	29.61 -0.79 0.00	34.84 -0.93 0.00	39.06 -0.88 0.00	81.58 -2.44 0.00	97.06 -1.08 0.00	85.95 -0.70 0.00	96.55 -1.87 0.00	85.18 -1.56 0.00	67.16 -1.02 0.00	41.41 -0.67 0.00	28.31 -1.06 0.00	25.59 -1.35 0.00	25.28 -1.36 0.00	25.67 -1.32 0.00	22.57 -1.21 0.00	29.58 -1.36 0.00	32.65 -1.57 0.00	38.87 -1.87 0.00	39.29 -2.02 0.00	30.59 -1.81 0.00	20.89 -1.45 0.00	21.89 -1.25 0.00
NEG NORTH___ALICE_FALLS 23915	30.15 -0.68 0.00	30.17 -0.71 0.00	29.76 -0.64 0.00	34.91 -0.86 0.00	39.14 -0.80 0.00	81.83 -2.18 0.00	97.74 -0.39 0.00	86.91 0.26 0.00	97.35 -1.08 0.00	85.78 -0.95 0.00	67.78 -0.41 0.00	41.74 -0.34 0.00	28.48 -0.88 0.00	25.75 -1.18 0.00	25.44 -1.20 0.00	25.86 -1.13 0.00	22.76 -1.02 0.00	29.79 -1.14 0.00	32.96 -1.27 0.00	39.00 -1.75 0.00	39.37 -1.94 0.00	30.59 -1.81 0.00	20.84 -1.50 0.00	21.89 -1.25 0.00
NEG NORTH___LWR_SARANAC 23913	30.15 -0.68 0.00	30.17 -0.71 0.00	29.76 -0.64 0.00	34.91 -0.86 0.00	39.14 -0.80 0.00	81.83 -2.18 0.00	97.74 -0.39 0.00	86.91 0.26 0.00	97.35 -1.08 0.00	85.78 -0.95 0.00	67.78 -0.41 0.00	41.74 -0.34 0.00	28.48 -0.88 0.00	25.75 -1.18 0.00	25.44 -1.20 0.00	25.86 -1.13 0.00	22.76 -1.02 0.00	29.79 -1.14 0.00	32.96 -1.27 0.00	39.00 -1.75 0.00	39.37 -1.94 0.00	30.59 -1.81 0.00	20.84 -1.50 0.00	21.89 -1.25 0.00

NEG NORTH___PLATTSBURG 23628	30.15 -0.68 0.00	30.17 -0.71 0.00	29.76 -0.64 0.00	34.91 -0.86 0.00	39.14 -0.80 0.00	81.83 -2.18 0.00	97.74 -0.39 0.00	86.91 0.26 0.00	97.35 -1.08 0.00	85.78 -0.95 0.00	67.78 -0.41 0.00	41.74 -0.34 0.00	28.48 -0.88 0.00	25.75 -1.18 0.00	25.44 -1.20 0.00	25.86 -1.13 0.00	22.76 -1.02 0.00	29.79 -1.14 0.00	32.96 -1.27 0.00	39.00 -1.75 0.00	39.37 -1.94 0.00	30.59 -1.81 0.00	20.84 -1.50 0.00	21.89 -1.25 0.00
NEG WEST_LEA_LOCKPORT 23791	35.16 -2.22 -6.55	34.51 -2.56 -6.19	33.34 -2.40 -5.35	36.56 -3.76 -4.54	39.97 -4.31 -4.34	74.52 -9.49 0.00	82.66 -15.11 0.36	59.33 -13.43 13.89	43.26 -15.16 40.01	39.67 -13.27 33.80	39.82 -10.30 18.07	41.86 -6.23 -6.01	33.02 -3.47 -7.12	31.00 -2.42 -6.49	30.54 -2.21 -6.11	30.56 -2.32 -5.89	29.49 -1.78 -7.49	37.78 -3.03 -9.87	39.99 -3.22 -8.98	41.80 -5.05 -6.11	41.95 -5.12 -5.76	35.19 -3.44 -6.22	28.22 -1.50 -7.38	29.44 -1.32 -7.61
NEG WEST___LANCASTR 23811	36.31 -2.10 -7.57	35.63 -2.41 -7.16	34.30 -2.28 -6.18	37.55 -3.47 -5.25	40.96 -3.99 -5.02	75.87 -8.15 0.00	85.70 -12.46 -0.04	64.78 -10.31 11.56	51.44 -11.91 35.08	47.03 -10.50 29.20	45.26 -8.05 14.87	44.10 -4.92 -6.95	34.92 -2.67 -8.23	32.65 -1.78 -7.50	32.10 -1.60 -7.06	32.12 -1.67 -6.80	31.15 -1.28 -8.66	40.37 -2.04 -11.48	42.55 -2.12 -10.45	44.18 -3.67 -7.10	44.21 -3.80 -6.70	37.14 -2.49 -7.23	29.83 -1.09 -8.58	30.81 -1.18 -8.85
NEG_PENN_ALLEGHNY 23528	45.17 0.37 -13.96	44.32 0.25 -13.19	42.01 0.21 -11.40	45.42 -0.04 -9.68	49.11 -0.08 -9.25	83.68 -0.33 0.00	99.68 -0.98 -2.53	89.23 -0.43 -3.01	93.34 -0.59 4.50	85.49 -0.52 0.73	72.83 -0.27 -4.92	54.93 0.04 -12.80	44.83 0.29 -15.17	41.29 0.54 -13.82	40.24 0.59 -13.01	40.07 0.54 -12.54	40.28 0.55 -15.96	52.82 0.59 -21.29	54.33 0.72 -19.38	54.29 0.37 -13.17	54.11 0.37 -12.43	46.25 0.42 -13.42	38.71 0.45 -15.92	39.94 0.37 -16.43
NEG___GEN_MONROE 24207	35.16 -0.86 -5.20	34.74 -1.05 -4.91	33.60 -1.03 -4.24	37.51 -1.86 -3.60	41.26 -2.12 -3.44	79.99 -4.03 0.00	90.74 -6.57 0.81	64.38 -6.07 16.20	46.94 -6.99 44.50	42.51 -6.16 38.07	42.08 -4.91 21.19	43.86 -2.99 -4.77	33.46 -1.56 -5.65	31.16 -0.92 -5.15	30.68 -0.80 -4.85	30.80 -0.86 -4.67	29.10 -0.62 -5.94	37.59 -1.42 -8.07	40.14 -1.44 -7.35	43.18 -2.57 -4.99	43.42 -2.60 -4.71	35.81 -1.69 -5.09	27.77 -0.60 -6.04	28.81 -0.56 -6.23
NEPA___ENERGY 23901	36.38 -2.56 -8.11	35.70 -2.84 -7.66	34.31 -2.71 -6.62	37.53 -3.86 -5.63	40.88 -4.43 -5.37	74.78 -9.24 0.00	85.36 -13.05 -0.28	65.82 -10.83 9.99	55.14 -12.50 30.79	50.17 -11.27 25.29	47.24 -8.66 12.29	44.30 -5.22 -7.44	35.13 -3.05 -8.82	32.83 -2.13 -8.03	32.26 -1.94 -7.56	32.23 -2.05 -7.28	31.41 -1.64 -9.27	40.84 -2.41 -12.31	42.90 -2.53 -11.21	44.25 -4.11 -7.62	44.24 -4.25 -7.19	37.28 -2.88 -7.76	30.11 -1.43 -9.20	31.13 -1.50 -9.50
NEVERSINK___HYD 23608	70.98 2.50 -37.66	68.83 2.38 -35.57	63.44 2.31 -30.74	64.46 2.58 -26.11	67.79 2.91 -24.93	90.40 6.38 0.00	112.68 7.26 -7.29	107.46 8.06 -12.75	106.57 8.96 0.81	99.45 4.68 -8.04	91.29 3.75 -19.36	78.79 2.19 -34.52	71.92 1.64 -40.92	65.70 1.51 -37.26	63.24 1.52 -35.09	62.39 1.59 -33.81	68.26 1.45 -43.03	90.37 1.98 -57.45	88.71 2.19 -52.29	78.62 2.32 -35.55	77.08 2.23 -33.54	71.70 3.08 -36.22	67.29 1.99 -42.96	69.29 1.83 -44.32
NEWTON___FALLS_HYD 23847	30.62 -0.21 0.00	30.60 -0.28 0.00	30.12 -0.27 0.00	35.41 -0.36 0.00	39.50 -0.44 0.00	82.67 -1.35 0.00	97.45 -0.68 0.00	85.70 -0.95 0.00	96.55 -1.87 0.00	85.00 -1.73 0.00	67.23 -0.95 0.00	41.79 -0.29 0.00	29.10 -0.26 0.00	26.34 -0.59 0.00	26.05 -0.59 0.00	26.35 -0.65 0.00	23.07 -0.71 0.00	30.17 -0.77 0.00	33.41 -0.82 0.00	39.44 -1.31 0.00	40.11 -1.20 0.00	31.69 -0.71 0.00	21.78 -0.56 0.00	22.75 -0.39 0.00
NIAGARA___ 23760	34.81 -2.59 -6.57	34.18 -2.90 -6.21	33.05 -2.71 -5.36	36.25 -4.08 -4.56	39.58 -4.71 -4.35	74.36 -9.66 0.00	82.69 -15.11 0.34	59.57 -13.43 13.65	43.73 -15.25 39.45	40.00 -13.44 33.29	40.00 -10.43 17.75	41.79 -6.31 -6.03	32.95 -3.55 -7.14	30.90 -2.53 -6.50	30.42 -2.34 -6.12	30.46 -2.43 -5.90	29.39 -1.90 -7.51	37.83 -3.06 -9.95	40.00 -3.29 -9.06	41.85 -5.05 -6.16	41.99 -5.12 -5.81	35.24 -3.44 -6.27	28.24 -1.54 -7.44	29.24 -1.57 -7.68
NINE_MILE_1 23575	32.43 -1.05 -2.65	32.27 -1.11 -2.50	31.47 -1.09 -2.16	36.17 -1.43 -1.84	40.06 -1.64 -1.75	80.49 -3.53 0.00	94.26 -4.41 -0.54	83.98 -3.81 -1.14	94.63 -4.33 -0.54	83.92 -3.90 -1.09	66.86 -3.00 -1.68	42.69 -1.81 -2.42	31.18 -1.06 -2.87	28.68 -0.86 -2.61	28.27 -0.83 -2.46	28.50 -0.86 -2.37	26.06 -0.74 -3.02	33.90 -1.08 -4.05	36.75 -1.16 -3.68	41.66 -1.59 -2.50	42.10 -1.57 -2.36	33.82 -1.14 -2.55	24.67 -0.69 -3.02	25.52 -0.74 -3.12
NINE_MILE_2 23744	32.41 -1.05 -2.63	32.26 -1.11 -2.48	31.45 -1.09 -2.15	36.16 -1.43 -1.82	40.04 -1.64 -1.74	80.57 -3.45 0.00	94.25 -4.41 -0.53	83.96 -3.81 -1.12	94.62 -4.33 -0.52	83.99 -3.81 -1.07	66.84 -3.00 -1.66	42.68 -1.81 -2.40	31.16 -1.06 -2.85	28.66 -0.86 -2.59	28.25 -0.83 -2.44	28.48 -0.86 -2.35	26.04 -0.74 -3.00	33.90 -1.05 -4.02	36.75 -1.13 -3.66	41.64 -1.59 -2.49	42.08 -1.57 -2.34	33.80 -1.14 -2.53	24.65 -0.69 -3.00	25.50 -0.74 -3.10
NM_CAPITAL___DRP 24208	88.18 2.25 -55.10	85.18 2.25 -52.05	77.62 2.25 -44.97	76.56 2.58 -38.21	79.22 2.79 -36.48	89.73 5.72 0.00	115.30 6.48 -10.69	110.66 5.11 -18.90	104.03 6.20 0.60	104.74 5.72 -12.28	100.98 4.16 -28.64	95.16 2.57 -50.51	91.05 1.82 -59.86	83.23 1.78 -54.52	79.74 1.76 -51.34	78.20 1.78 -49.42	88.23 1.54 -62.90	116.96 2.01 -84.01	112.95 2.26 -76.46	95.34 2.61 -51.98	92.99 2.65 -49.04	87.53 2.17 -52.96	86.90 1.74 -62.81	89.59 1.64 -64.81
NM_CENTRAL___DRP 24181	33.91 -0.34 -3.42	33.68 -0.43 -3.23	32.73 -0.46 -2.79	37.43 -0.72 -2.37	41.37 -0.84 -2.26	82.25 -1.77 0.00	96.73 -2.07 -0.67	86.29 -1.56 -1.20	96.46 -1.97 0.00	85.63 -1.91 -0.80	68.56 -1.44 -1.82	44.45 -0.80 -3.17	32.79 -0.32 -3.75	30.24 -0.11 -3.42	29.78 -0.08 -3.22	29.96 -0.13 -3.10	27.56 -0.17 -3.95	35.82 -0.34 -5.23	38.67 -0.31 -4.76	43.41 -0.57 -3.23	43.82 -0.54 -3.05	35.41 -0.29 -3.29	26.11 -0.13 -3.91	26.99 -0.19 -4.03
NM_FRONTIER___DRP 24179	34.98 -2.50 -6.65	34.32 -2.84 -6.28	33.18 -2.64 -5.43	36.34 -4.04 -4.61	39.67 -4.67 -4.40	74.44 -9.58 0.00	82.32 -15.50 0.32	59.05 -14.04 13.56	43.29 -15.85 39.29	39.72 -13.88 33.14	39.78 -10.77 17.63	41.66 -6.52 -6.10	32.95 -3.64 -7.23	30.93 -2.59 -6.58	30.44 -2.40 -6.20	30.48 -2.48 -5.97	29.43 -1.95 -7.60	37.84 -3.16 -10.06	40.00 -3.39 -9.16	41.72 -5.26 -6.23	41.89 -5.29 -5.87	35.18 -3.56 -6.34	28.32 -1.54 -7.52	29.35 -1.55 -7.76
NM_ST_REGIS___HYD 24053	30.06 -0.77 0.00	30.11 -0.77 0.00	29.67 -0.73 0.00	34.91 -0.86 0.00	39.10 -0.84 0.00	81.58 -2.44 0.00	96.46 -1.67 0.00	84.92 -1.73 0.00	95.27 -3.15 0.00	83.87 -2.86 0.00	66.55 -1.64 0.00	41.41 -0.67 0.00	28.42 -0.94 0.00	25.43 -1.51 0.00	25.12 -1.52 0.00	25.48 -1.51 0.00	22.33 -1.45 0.00	29.30 -1.64 0.00	32.45 -1.78 0.00	38.51 -2.24 0.00	39.16 -2.15 0.00	30.82 -1.59 0.00	21.04 -1.30 0.00	22.08 -1.06 0.00
NORTHPORT___I 23551	96.41 3.45 -62.12	94.66 3.34 -60.44	93.22 3.25 -59.57	83.51 3.72 -44.02	85.63 4.15 -41.53	98.34 9.08 -5.24	119.61 9.52 -11.96	126.37 10.13 -29.58	119.79 11.81 -9.55	121.69 10.49 -24.47	136.60 8.25 -60.18	108.07 5.09 -60.90	103.56 3.73 -70.47	101.25 3.48 -70.85	100.21 3.46 -70.11	98.84 3.54 -68.31	100.21 3.19 -73.24	123.22 3.96 -88.32	143.31 4.35 -104.73	124.92 4.89 -79.28	121.44 4.79 -75.34	100.06 4.02 -63.64	99.70 2.84 -74.52	76.64 2.64 -50.86

NORTHPORT___2 23552	96.41 3.45 -62.12	94.66 3.34 -60.44	93.22 3.25 -59.57	83.51 3.72 -44.02	85.63 4.15 -41.53	98.34 9.08 -5.24	119.61 9.52 -11.96	126.37 10.13 -29.58	119.79 11.81 -9.55	121.69 10.49 -24.47	136.60 8.25 -60.18	108.07 5.09 -60.90	103.56 3.73 -70.47	101.25 3.48 -70.85	100.21 3.46 -70.11	98.84 3.54 -68.31	100.21 3.19 -73.24	123.22 3.96 -88.32	143.31 4.35 -104.73	124.92 4.89 -79.28	121.44 4.79 -75.34	100.06 4.02 -63.64	99.70 2.84 -74.52	76.64 2.64 -50.86
NORTHPORT___3 23553	96.17 3.33 -62.01	94.46 3.24 -60.34	93.00 3.16 -59.44	83.29 3.58 -43.95	85.40 3.99 -41.47	97.72 8.57 -5.13	118.55 8.53 -11.88	125.33 9.18 -29.50	118.62 10.73 -9.46	120.74 9.63 -24.38	135.92 7.63 -60.10	107.57 4.71 -60.78	103.16 3.46 -70.34	100.92 3.26 -70.73	99.89 3.25 -70.00	98.49 3.32 -68.18	99.85 2.95 -73.12	122.82 3.68 -88.20	143.11 4.07 -104.81	124.55 4.60 -79.20	121.07 4.50 -75.25	99.59 3.66 -63.53	99.22 2.50 -74.38	76.48 2.48 -50.86
NORTHPORT___4 23650	96.17 3.33 -62.01	94.46 3.24 -60.34	93.00 3.16 -59.44	83.29 3.58 -43.95	85.40 3.99 -41.47	97.72 8.57 -5.13	118.55 8.53 -11.88	125.33 9.18 -29.50	118.62 10.73 -9.46	120.74 9.63 -24.38	135.92 7.63 -60.10	107.57 4.71 -60.78	103.16 3.46 -70.34	100.92 3.26 -70.73	99.89 3.25 -70.00	98.49 3.32 -68.18	99.85 2.95 -73.12	122.82 3.68 -88.20	143.11 4.07 -104.81	124.55 4.60 -79.20	121.07 4.50 -75.25	99.59 3.66 -63.53	99.22 2.50 -74.38	76.48 2.48 -50.86
NORTHPORT___IC 23718	96.41 3.45 -62.12	94.66 3.34 -60.44	93.22 3.25 -59.57	83.51 3.72 -44.02	85.63 4.15 -41.53	98.34 9.08 -5.24	119.61 9.52 -11.96	126.37 10.13 -29.58	119.79 11.81 -9.55	121.69 10.49 -24.47	136.60 8.25 -60.18	108.07 5.09 -60.90	103.56 3.73 -70.47	101.25 3.48 -70.85	100.21 3.46 -70.11	98.84 3.54 -68.31	100.21 3.19 -73.24	123.22 3.96 -88.32	143.31 4.35 -104.73	124.92 4.89 -79.28	121.44 4.79 -75.34	100.06 4.02 -63.64	99.70 2.84 -74.52	76.64 2.64 -50.86
NPX_GEN_1385_PROXY 323591	95.73 2.78 -62.12	93.85 2.53 -60.44	86.99 2.40 -54.19	82.72 2.93 -44.02	84.83 3.36 -41.53	97.08 7.81 -5.24	118.34 8.24 -11.96	124.90 8.66 -29.58	118.12 10.14 -9.55	114.36 8.24 -19.38	113.55 6.48 -38.89	106.98 4.00 -60.90	103.01 3.17 -70.47	96.92 2.75 -67.24	92.43 2.72 -63.07	92.56 2.78 -62.78	99.92 2.90 -73.24	120.00 3.09 -85.97	114.24 3.39 -76.62	106.53 3.79 -61.99	103.96 3.68 -58.98	93.86 3.11 -58.34	89.53 2.19 -65.00	76.27 2.27 -50.86
NPX_GEN_CSC 323557	98.10 4.32 -62.95	95.76 4.17 -60.72	94.41 4.10 -59.91	84.67 4.68 -44.21	86.89 5.23 -41.71	101.62 11.51 -6.09	123.34 12.66 -12.54	130.18 13.34 -30.19	124.06 15.45 -10.18	125.51 13.70 -25.08	139.68 10.77 -60.72	110.45 6.61 -61.77	105.54 4.76 -71.43	103.05 3.48 -71.68	101.96 4.42 -70.90	100.68 4.43 -69.26	101.86 3.97 -74.11	125.28 5.10 -89.23	145.47 5.58 -105.66	127.02 6.40 -79.88	123.54 6.28 -75.96	101.86 4.99 -64.47	101.10 3.42 -75.35	77.18 3.17 -50.86
NSINS_S_GLNS_FALLS 23858	90.53 2.59 -57.11	87.55 2.72 -53.95	79.77 2.77 -46.61	78.63 3.25 -39.60	81.11 3.36 -37.81	90.07 6.05 0.00	116.38 7.16 -11.08	111.55 5.29 -19.61	104.55 6.70 0.57	105.66 6.16 -12.77	102.80 4.91 -29.71	97.38 2.94 -52.35	93.46 2.05 -62.05	85.49 2.05 -56.51	81.90 2.05 -53.21	80.24 2.19 -51.06	90.60 1.83 -64.99	120.12 2.38 -86.80	115.94 2.70 -79.01	97.64 3.18 -53.71	95.41 3.43 -50.67	90.04 2.92 -54.72	89.18 1.94 -64.90	92.00 1.90 -66.97
NUCOR_STEEL___DRP 24197	36.60 0.43 -5.33	36.26 0.34 -5.04	34.99 0.24 -4.35	39.29 -0.18 -3.70	43.11 -0.36 -3.53	83.43 -0.58 0.00	98.03 -1.17 -1.07	88.04 -0.78 -2.18	98.31 -0.89 -0.77	87.79 -0.87 -1.92	70.94 -0.47 -3.23	46.78 -0.21 -4.91	35.47 0.29 -5.81	32.80 0.57 -5.30	32.18 0.56 -4.99	32.28 0.49 -4.80	30.39 0.50 -6.11	39.43 0.34 -8.15	42.19 0.55 -7.42	45.95 0.16 -5.04	46.19 0.12 -4.76	37.99 0.45 -5.14	28.86 0.42 -6.09	29.77 0.35 -6.29
NYISO_LBMP_REFERENCE 24008	30.83 0.00 0.00	30.88 0.00 0.00	30.40 0.00 0.00	35.77 0.00 0.00	39.94 0.00 0.00	84.02 0.00 0.00	98.13 0.00 0.00	86.65 0.00 0.00	98.43 0.00 0.00	86.73 0.00 0.00	68.18 0.00 0.00	42.08 0.00 0.00	29.36 0.00 0.00	26.93 0.00 0.00	26.64 0.00 0.00	26.99 0.00 0.00	23.78 0.00 0.00	30.94 0.00 0.00	34.23 0.00 0.00	40.75 0.00 0.00	41.31 0.00 0.00	32.40 0.00 0.00	22.34 0.00 0.00	23.14 0.00 0.00
NYPA_BRENTWD____GT 24164	98.87 3.92 -64.13	95.75 3.77 -61.11	94.47 3.68 -60.39	84.45 4.18 -44.49	86.62 4.71 -41.97	101.63 10.33 -7.28	122.68 11.18 -13.36	129.56 11.87 -31.04	123.28 13.78 -11.07	124.91 12.23 -25.95	139.36 9.68 -61.50	111.00 5.93 -62.99	106.45 4.32 -72.77	103.80 4.01 -72.86	102.64 3.99 -72.01	101.64 4.05 -70.59	102.75 3.64 -75.33	126.07 4.61 -90.52	146.25 5.06 -106.96	127.21 5.75 -80.71	123.79 5.66 -76.82	102.57 4.54 -65.63	102.00 3.15 -76.51	76.94 2.94 -50.86
NYPA_GOWANUS____GT5 24156	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NYPA_GOWANUS____GT6 24157	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86
NYPA_HARLEM__RVR__GT1 24160	77.00 2.96 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.92 3.18 -29.96	72.10 3.55 -28.61	91.92 7.90 0.00	113.86 7.36 -8.37	109.94 8.58 -14.71	107.72 10.04 0.76	105.39 9.29 -9.38	97.78 7.30 -22.30	86.15 4.46 -39.61	79.60 3.29 -46.94	72.78 3.10 -42.75	69.96 3.06 -40.26	68.87 3.08 -38.80	75.91 2.76 -49.37	100.45 3.59 -65.93	98.17 3.93 -60.01	85.99 4.44 -40.80	84.13 4.34 -38.49	77.37 3.40 -41.56	73.89 2.26 -49.30	75.97 1.97 -50.86
NYPA_HARLEM__RVR__GT2 24161	77.00 2.96 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.92 3.18 -29.96	72.10 3.55 -28.61	91.92 7.90 0.00	113.86 7.36 -8.37	109.94 8.58 -14.71	107.72 10.04 0.76	105.39 9.29 -9.38	97.78 7.30 -22.30	86.15 4.46 -39.61	79.60 3.29 -46.94	72.78 3.10 -42.75	69.96 3.06 -40.26	68.87 3.08 -38.80	75.91 2.76 -49.37	100.45 3.59 -65.93	98.17 3.93 -60.01	85.99 4.44 -40.80	84.13 4.34 -38.49	77.37 3.40 -41.56	73.89 2.26 -49.30	75.97 1.97 -50.86
NYPA_KENT____GT 24152	77.00 2.96 -43.21	74.51 2.81 -40.82	68.40 2.74 -35.27	68.81 3.08 -29.96	71.99 3.44 -28.61	91.67 7.64 0.00	114.75 8.24 -8.37	110.72 9.36 -14.71	137.92 11.02 -28.47	113.77 10.14 -16.89	118.73 8.04 -42.50	115.47 4.92 -68.47	116.11 3.64 -83.11	116.75 3.39 -86.43	114.28 3.36 -84.29	114.39 3.37 -84.02	113.71 3.04 -86.89	114.07 3.93 -79.20	114.30 4.35 -75.73	142.76 4.93 -97.08	84.59 4.79 -38.49	77.69 3.72 -41.56	74.05 2.41 -49.29	76.13 2.13 -50.86
NYPA_POUCH1____GT 24155	76.91 2.87 -43.21	74.41 2.72 -40.82	68.31 2.64 -35.27	68.70 2.97 -29.96	71.91 3.36 -28.61	91.42 7.40 0.00	114.45 7.95 -8.37	110.45 9.10 -14.71	135.11 10.83 -25.85	112.92 9.97 -16.22	116.85 7.97 -40.69	112.84 4.88 -65.88	112.81 3.58 -79.87	112.78 3.34 -82.51	110.28 3.30 -80.34	110.28 3.32 -79.97	110.30 3.00 -83.53	112.85 3.90 -78.01	112.89 4.35 -74.32	137.67 4.89 -92.04	84.59 4.79 -38.49	77.66 3.69 -41.56	74.00 2.37 -49.30	76.08 2.08 -50.86

NYPA_VERNON____GT2 24162	76.93 2.90 -43.21	74.48 2.78 -40.82	68.37 2.70 -35.27	68.81 3.08 -29.96	71.99 3.44 -28.61	91.67 7.64 0.00	114.64 8.14 -8.37	110.54 9.18 -14.71	140.35 10.83 -31.09	114.27 9.97 -17.57	120.40 7.91 -44.31	117.98 4.84 -71.06	119.30 3.58 -86.35	120.61 3.34 -90.34	118.18 3.30 -88.24	118.42 3.35 -88.08	117.03 3.00 -90.25	115.20 3.87 -80.39	115.64 4.28 -77.14	147.68 4.81 -102.13	84.51 4.71 -38.49	77.63 3.66 -41.56	74.03 2.39 -49.29	76.10 2.11 -50.86
NYPA_VERNON____GT3 24163	76.93 2.90 -43.21	74.48 2.78 -40.82	68.37 2.70 -35.27	68.81 3.08 -29.96	71.99 3.44 -28.61	91.67 7.64 0.00	114.64 8.14 -8.37	110.54 9.18 -14.71	140.35 10.83 -31.09	114.27 9.97 -17.57	120.40 7.91 -44.31	117.98 4.84 -71.06	119.30 3.58 -86.35	120.61 3.34 -90.34	118.18 3.30 -88.24	118.42 3.35 -88.08	117.03 3.00 -90.25	115.20 3.87 -80.39	115.64 4.28 -77.14	147.68 4.81 -102.13	84.51 4.71 -38.49	77.63 3.66 -41.56	74.03 2.39 -49.29	76.10 2.11 -50.86
NYPA____ASTORIA_CC1 323568	76.93 2.90 -43.21	74.44 2.75 -40.82	68.37 2.70 -35.27	68.77 3.04 -29.96	71.94 3.39 -28.61	91.59 7.56 0.00	114.55 8.05 -8.37	110.45 9.10 -14.71	135.00 10.73 -25.84	112.75 9.80 -16.22	116.71 7.84 -40.68	112.75 4.80 -65.87	112.74 3.52 -79.86	112.74 3.31 -82.50	110.24 3.28 -80.33	110.24 3.29 -79.95	110.24 2.95 -83.51	112.75 3.80 -78.01	112.75 4.21 -74.31	137.53 4.77 -92.02	84.46 4.67 -38.49	77.60 3.63 -41.56	74.00 2.37 -49.30	76.08 2.08 -50.86
NYPA____ASTORIA_CC2 323569	76.93 2.90 -43.21	74.44 2.75 -40.82	68.37 2.70 -35.27	68.77 3.04 -29.96	71.94 3.39 -28.61	91.59 7.56 0.00	114.55 8.05 -8.37	110.45 9.10 -14.71	135.00 10.73 -25.84	112.75 9.80 -16.22	116.71 7.84 -40.68	112.75 4.80 -65.87	112.74 3.52 -79.86	112.74 3.31 -82.50	110.24 3.28 -80.33	110.24 3.29 -79.95	110.24 2.95 -83.51	112.75 3.80 -78.01	112.75 4.21 -74.31	137.53 4.77 -92.02	84.46 4.67 -38.49	77.60 3.63 -41.56	74.00 2.37 -49.30	76.08 2.08 -50.86
NYPA____HOLTSVILL 23794	97.69 3.98 -62.88	95.40 3.83 -60.69	94.04 3.77 -59.88	84.26 4.29 -44.20	86.43 4.79 -41.70	100.53 10.50 -6.01	122.10 11.48 -12.49	128.92 12.13 -30.13	122.73 14.18 -10.13	124.33 12.57 -25.02	138.74 9.88 -60.68	109.83 6.06 -61.69	105.08 4.38 -71.34	102.63 4.09 -71.60	101.54 4.08 -70.83	100.27 4.10 -69.17	101.50 3.69 -74.03	124.79 4.70 -89.15	144.93 5.13 -105.57	126.44 5.87 -79.82	122.95 5.74 -75.90	101.40 4.60 -64.39	100.78 3.17 -75.27	76.94 2.94 -50.86
NYPA____HELLGATE_GT1 24158	77.00 2.96 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.92 3.18 -29.96	72.10 3.55 -28.61	91.92 7.90 0.00	113.86 7.36 -8.37	109.94 8.58 -14.71	107.72 10.04 0.76	105.39 9.29 -9.38	97.78 7.30 -22.30	86.15 4.46 -39.61	79.60 3.29 -46.94	72.78 3.10 -42.75	69.96 3.06 -40.26	68.87 3.08 -38.80	75.91 3.59 -49.37	100.45 3.59 -65.93	98.17 3.93 -60.01	85.99 4.44 -40.80	84.13 4.34 -38.49	77.37 3.40 -41.56	73.89 2.26 -49.30	75.97 1.97 -50.86
NYPA____HELLGATE_GT2 24159	77.00 2.96 -43.21	74.57 2.87 -40.82	68.49 2.83 -35.27	68.92 3.18 -29.96	72.10 3.55 -28.61	91.92 7.90 0.00	113.86 7.36 -8.37	109.94 8.58 -14.71	107.72 10.04 0.76	105.39 9.29 -9.38	97.78 7.30 -22.30	86.15 4.46 -39.61	79.60 3.29 -46.94	72.78 3.10 -42.75	69.96 3.06 -40.26	68.87 3.08 -38.80	75.91 2.76 -49.37	100.45 3.59 -65.93	98.17 3.93 -60.01	85.99 4.44 -40.80	84.13 4.34 -38.49	77.37 3.40 -41.56	73.89 2.26 -49.30	75.97 1.97 -50.86
NYS_BARGE____HYD 23848	35.21 -2.13 -6.51	34.55 -2.47 -6.15	33.39 -2.31 -5.31	36.63 -3.65 -4.51	40.06 -4.19 -4.31	74.94 -9.08 0.00	83.04 -14.72 0.38	59.64 -13.09 13.93	43.59 -14.77 40.07	39.95 -12.92 33.86	40.04 -10.02 18.12	41.99 -6.06 -5.97	33.12 -3.32 -7.07	31.08 -2.29 -6.44	30.60 -2.10 -6.07	30.62 -2.21 -5.84	29.53 -1.69 -7.44	37.82 -2.91 -9.79	40.06 -3.08 -8.91	41.91 -4.89 -6.06	42.07 -4.96 -5.71	35.27 -3.31 -6.17	28.25 -1.41 -7.32	29.42 -1.27 -7.55
O.H_GEN_BRUCE 24063	35.51 -2.53 -7.21	34.88 -2.81 -6.81	33.63 -2.64 -5.88	36.83 -3.93 -5.00	40.20 -4.51 -4.77	48.60 -9.33 26.09	83.85 -14.23 0.06	62.36 -12.39 11.90	48.82 -14.08 35.53	40.89 -12.49 33.36	38.09 -9.68 20.41	37.85 -5.89 -1.66	33.88 -3.32 -7.84	31.70 -2.37 -7.14	31.20 -2.16 -6.72	31.20 -2.27 -6.47	30.23 -1.78 -8.24	39.06 -2.82 -10.94	41.17 -3.01 -9.95	42.83 -4.68 -6.77	42.94 -4.75 -6.38	36.09 -3.21 -6.89	29.04 -1.48 -8.18	30.05 -1.53 -8.44
OAK_ORCHARD____HYD 24046	34.89 -1.14 -5.20	34.46 -1.33 -4.91	33.33 -1.31 -4.24	37.23 -2.15 -3.60	40.90 -2.48 -3.44	79.14 -4.88 0.00	89.86 -7.46 0.81	63.86 -6.59 16.20	46.44 -7.48 44.50	41.99 -6.68 38.07	41.74 -5.25 21.19	43.65 -3.20 -4.77	33.34 -1.67 -5.65	31.00 -1.08 -5.15	30.53 -0.96 -4.85	30.64 -1.03 -4.67	28.94 -0.78 -5.94	37.47 -1.45 -7.99	39.99 -1.51 -7.27	43.16 -2.53 -4.94	43.41 -2.56 -4.66	35.79 -1.65 -5.03	27.66 -0.65 -5.97	28.63 -0.67 -6.16
OCC_CHEM____DRP 24175	35.05 -2.44 -6.66	34.39 -2.78 -6.29	33.25 -2.58 -5.43	36.41 -3.97 -4.62	39.76 -4.59 -4.41	74.61 -9.41 0.00	82.51 -15.31 0.31	59.32 -13.78 13.55	43.61 -15.55 39.27	40.00 -13.61 33.12	40.00 -10.57 17.61	41.79 -6.39 -6.11	33.05 -3.55 -7.24	30.99 -2.53 -6.59	30.53 -2.32 -6.21	30.57 -2.40 -5.98	29.51 -1.88 -7.61	37.95 -3.06 -10.08	40.11 -3.29 -9.17	41.85 -5.14 -6.23	42.02 -5.16 -5.88	35.29 -3.47 -6.35	28.38 -1.50 -7.53	29.41 -1.50 -7.77
OLIN_CORP_DRP 24177	35.06 -2.50 -6.73	34.43 -2.81 -6.35	33.24 -2.64 -5.49	36.39 -4.04 -4.67	39.76 -4.63 -4.45	74.44 -9.58 0.00	82.14 -15.70 0.29	58.99 -14.21 13.45	43.30 -16.04 39.08	39.75 -14.05 32.93	39.80 -10.91 17.47	41.69 -6.56 -6.17	32.98 -3.70 -7.31	30.96 -2.64 -6.66	30.46 -2.45 -6.27	30.50 -2.54 -6.04	29.47 -2.00 -7.69	37.89 -3.19 -10.14	40.03 -3.42 -9.23	41.76 -5.26 -6.27	41.90 -5.33 -5.92	35.20 -3.60 -6.39	28.36 -1.56 -7.58	29.43 -1.53 -7.82
OLIN_CORP_DSASP 323712	35.05 -2.44 -6.66	34.39 -2.78 -6.29	33.25 -2.58 -5.43	36.41 -3.97 -4.62	39.76 -4.59 -4.41	74.61 -9.41 0.00	82.51 -15.31 0.31	59.32 -13.78 13.55	43.61 -15.55 39.27	40.00 -13.61 33.12	40.00 -10.57 17.61	41.79 -6.39 -6.11	33.05 -3.55 -7.24	30.99 -2.53 -6.59	30.53 -2.32 -6.21	30.57 -2.40 -5.98	29.51 -1.88 -7.61	37.95 -3.06 -10.08	40.11 -3.29 -9.17	41.85 -5.14 -6.23	42.02 -5.16 -5.88	35.29 -3.47 -6.35	28.38 -1.50 -7.53	29.41 -1.50 -7.77
ONEIDA_HERK_LFGE 323681	31.73 0.89 0.00	31.65 0.77 0.00	31.16 0.76 0.00	36.56 0.79 0.00	40.78 0.84 0.00	85.70 1.68 0.00	100.39 2.26 0.00	88.64 1.99 0.00	100.39 1.97 0.00	88.38 1.64 0.00	69.55 1.36 0.00	43.00 0.92 0.00	30.12 0.76 0.00	27.66 0.73 0.00	27.38 0.74 0.00	27.67 0.68 0.00	24.37 0.59 0.00	31.71 0.77 0.00	35.15 0.92 0.00	41.48 0.73 0.00	42.05 0.74 0.00	33.09 0.68 0.00	22.85 0.51 0.00	23.72 0.58 0.00
ONONDAGA_REF_OCCRA 23987	34.82 -0.09 -4.08	34.55 -0.18 -3.86	33.52 -0.21 -3.33	38.13 -0.47 -2.83	42.08 -0.56 -2.70	82.92 -1.09 0.00	97.65 -1.28 -0.79	87.21 -0.87 -1.43	97.35 -1.08 0.00	86.56 -1.13 -0.96	69.60 -0.75 -2.16	45.47 -0.38 -3.77	33.77 -0.06 -4.47	31.14 0.14 -4.07	30.60 0.13 -3.83	30.77 0.08 -3.69	28.52 0.05 -4.70	37.14 -0.03 -6.23	39.94 0.03 -5.67	44.40 -0.20 -3.86	44.82 -0.12 -3.64	36.30 -0.03 -3.93	27.05 0.04 -4.66	27.93 -0.02 -4.81
ONONDAGA____COGEN 23986	34.90 -0.06 -4.13	34.66 -0.12 -3.90	33.58 -0.18 -3.37	38.20 -0.43 -2.86	42.15 -0.52 -2.73	82.92 -1.09 0.00	97.98 -0.98 -0.83	87.65 -0.70 -1.70	98.15 -0.89 -0.61	87.37 -0.87 -1.51	70.15 -0.55 -2.52	45.65 -0.25 -3.82	33.98 0.09 -4.53	31.30 0.24 -4.12	30.79 0.27 -3.88	30.95 0.21 -3.74	28.61 0.07 -4.76	37.24 0.00 -6.31	40.04 0.07 -5.74	44.45 -0.20 -3.90	44.78 -0.21 -3.68	36.31 -0.06 -3.98	27.08 0.02 -4.71	27.96 -0.05 -4.86

ONTARIO___LFGE 23819	36.80 -0.09 -6.06	36.36 -0.25 -5.73	35.04 -0.30 -4.95	39.15 -0.82 -4.21	43.00 -0.96 -4.02	82.25 -1.77 0.00	96.52 -2.85 -1.23	87.12 -2.16 -2.63	97.14 -2.56 -1.28	86.94 -2.34 -2.54	70.36 -1.70 -3.88	46.68 -0.97 -5.57	35.67 -0.29 -6.60	33.05 0.11 -6.01	32.46 0.16 -5.66	32.56 0.11 -5.45	30.91 0.19 -6.94	40.23 0.03 -9.27	42.83 0.17 -8.43	46.07 -0.41 -5.73	46.22 -0.49 -5.41	38.08 -0.16 -5.84	29.40 0.13 -6.93	30.34 0.05 -7.15
ORANGEVILLE_WT_PWR 323706	37.33 -1.42 -7.91	36.66 -1.70 -7.47	35.24 -1.61 -6.46	38.61 -2.65 -5.49	42.11 -3.07 -5.24	77.63 -6.39 0.00	89.82 -10.11 -1.79	83.31 -8.58 -5.24	94.50 -9.94 -6.01	85.12 -8.76 -7.14	68.89 -6.68 -7.39	45.30 -4.04 -7.26	35.85 -2.11 -8.60	33.47 -1.29 -7.83	32.87 -1.14 -7.38	32.86 -1.24 -7.11	31.94 -0.88 -9.04	41.38 -1.58 -12.01	43.59 -1.57 -10.93	45.29 -2.89 -7.43	45.35 -2.97 -7.01	38.10 -1.88 -7.57	30.63 -0.69 -8.98	31.67 -0.74 -9.27
OSWEGATCHIE___HYD 24044	30.62 -0.21 0.00	30.60 -0.28 0.00	30.12 -0.27 0.00	35.41 -0.36 0.00	39.50 -0.44 0.00	82.67 -1.35 0.00	97.45 -0.68 0.00	85.70 -0.95 0.00	96.55 -1.87 0.00	85.00 -1.73 0.00	67.23 -0.95 0.00	41.79 -0.29 0.00	29.10 -0.26 0.00	26.34 -0.59 0.00	26.05 -0.59 0.00	26.35 -0.65 0.00	23.07 -0.71 0.00	30.17 -0.77 0.00	33.41 -0.82 0.00	39.44 -1.31 0.00	40.11 -1.20 0.00	31.69 -0.71 0.00	21.78 -0.56 0.00	22.75 -0.39 0.00
OSWEGO___5 23606	33.09 -0.77 -3.03	32.91 -0.83 -2.87	32.02 -0.85 -2.48	36.73 -1.15 -2.10	40.63 -1.32 -2.01	81.25 -2.77 0.00	95.09 -3.63 -0.59	84.58 -3.12 -1.05	94.89 -3.54 0.00	84.23 -3.21 -0.70	67.31 -2.45 -1.58	43.37 -1.47 -2.76	31.82 -0.82 -3.27	29.27 -0.65 -2.98	28.83 -0.61 -2.81	29.05 -0.65 -2.71	26.70 -0.52 -3.44	34.77 -0.80 -4.63	37.62 -0.82 -4.22	42.39 -1.22 -2.87	42.81 -1.20 -2.70	34.48 -0.84 -2.92	25.31 -0.49 -3.46	26.18 -0.53 -3.57
OSWEGO___6 23613	33.09 -0.77 -3.03	32.91 -0.83 -2.87	32.02 -0.85 -2.48	36.73 -1.15 -2.10	40.63 -1.32 -2.01	81.25 -2.77 0.00	95.09 -3.63 -0.59	84.58 -3.12 -1.05	94.89 -3.54 0.00	84.23 -3.21 -0.70	67.31 -2.45 -1.58	43.37 -1.47 -2.76	31.82 -0.82 -3.27	29.27 -0.65 -2.98	28.83 -0.61 -2.81	29.05 -0.65 -2.71	26.70 -0.52 -3.44	34.77 -0.80 -4.63	37.62 -0.82 -4.22	42.39 -1.22 -2.87	42.81 -1.20 -2.70	34.48 -0.84 -2.92	25.31 -0.49 -3.46	26.18 -0.53 -3.57
OUTOKUMPU-AB___DRP 24206	35.78 -1.82 -6.76	35.11 -2.16 -6.39	33.91 -2.01 -5.52	37.17 -3.29 -4.69	40.58 -3.83 -4.48	76.12 -7.90 0.00	84.41 -13.44 0.28	61.35 -11.87 13.43	45.96 -13.39 39.08	42.19 -11.62 32.92	41.80 -8.93 17.45	42.86 -5.43 -6.20	33.93 -2.79 -7.35	31.80 -1.83 -6.70	31.29 -1.65 -6.31	31.34 -1.73 -6.07	30.23 -1.28 -7.73	38.90 -2.26 -10.22	41.17 -2.36 -9.30	43.00 -4.07 -6.32	43.10 -4.17 -5.97	36.19 -2.66 -6.44	28.95 -1.03 -7.64	29.98 -1.04 -7.88
OXBOW___ 24026	35.48 -2.07 -6.71	34.81 -2.41 -6.34	33.66 -2.22 -5.48	36.85 -3.58 -4.65	40.27 -4.11 -4.44	75.62 -8.40 0.00	83.71 -14.13 0.30	60.68 -12.48 13.49	45.18 -14.08 39.17	41.40 -12.32 33.02	41.18 -9.48 17.53	42.47 -5.76 -6.16	33.61 -3.05 -7.30	31.50 -2.07 -6.65	31.03 -1.87 -6.26	31.05 -1.97 -6.03	29.95 -1.50 -7.67	38.55 -2.54 -10.15	40.76 -2.70 -9.24	42.59 -4.44 -6.28	42.73 -4.50 -5.92	35.85 -2.95 -6.40	28.74 -1.18 -7.59	29.77 -1.20 -7.83
OXY_CHEM_DSASP 323612	35.05 -2.44 -6.66	34.39 -2.78 -6.29	33.25 -2.58 -5.43	36.41 -3.97 -4.62	39.76 -4.59 -4.41	74.61 -9.41 0.00	82.51 -15.31 0.31	59.32 -13.78 13.55	43.61 -15.55 39.27	40.00 -13.61 33.12	40.00 -10.57 17.61	41.79 -6.39 -6.11	33.05 -3.55 -7.24	30.99 -2.53 -6.59	30.53 -2.32 -6.21	30.57 -2.40 -5.98	29.51 -1.88 -7.61	37.95 -3.06 -10.08	40.11 -3.29 -9.17	41.85 -5.14 -6.23	42.02 -5.16 -5.88	35.29 -3.47 -6.35	28.38 -1.50 -7.53	29.41 -1.50 -7.77
PEEKSKILL___ 23653	76.09 2.41 -42.85	73.65 2.29 -40.48	67.62 2.25 -34.97	68.03 2.54 -29.72	71.15 2.84 -28.37	90.32 6.30 0.00	113.20 7.53 -8.30	108.76 7.53 -14.58	106.53 8.86 0.76	104.17 8.15 -9.29	96.78 6.48 -22.11	85.37 4.00 -39.29	78.89 2.96 -46.56	72.11 2.77 -42.40	69.31 2.74 -39.93	68.25 2.78 -38.48	75.22 2.47 -48.97	99.54 3.22 -65.39	97.30 3.56 -59.51	85.20 4.00 -40.46	83.41 3.93 -38.17	76.67 3.05 -41.22	73.22 1.99 -48.89	75.37 1.78 -50.44
PGE MADISON___WINDPWR 24146	46.89 3.39 -12.67	45.97 3.12 -11.97	43.75 3.01 -10.34	47.70 3.15 -8.79	51.80 3.47 -8.39	91.15 7.14 0.00	109.33 8.84 -2.36	98.17 8.14 -3.38	104.38 8.47 2.52	94.74 7.29 -0.72	79.22 5.73 -5.31	57.32 3.62 -11.62	45.95 2.82 -13.77	42.33 2.85 -12.54	41.32 2.88 -11.81	41.15 2.78 -11.38	40.92 2.66 -14.48	53.57 3.31 -19.32	55.61 3.80 -17.59	56.45 3.75 -11.96	56.26 3.68 -11.28	47.63 3.05 -12.18	39.07 2.28 -14.45	40.50 2.45 -14.91
PIERCEFIELD___HYD 23852	30.00 -0.83 0.00	30.05 -0.83 0.00	29.61 -0.79 0.00	34.88 -0.89 0.00	39.06 -0.88 0.00	81.50 -2.52 0.00	95.97 -2.16 0.00	84.13 -2.52 0.00	94.59 -3.84 0.00	83.26 -3.47 0.00	66.07 -2.11 0.00	41.24 -0.84 0.00	28.39 -0.97 0.00	25.34 -1.59 0.00	25.04 -1.60 0.00	25.40 -1.59 0.00	22.19 -1.59 0.00	29.14 -1.80 0.00	32.24 -1.99 0.00	38.34 -2.40 0.00	39.12 -2.19 0.00	30.85 -1.55 0.00	21.11 -1.23 0.00	22.12 -1.02 0.00
PINELAWN_CC_1 323563	104.66 3.85 -69.98	97.63 3.70 -63.04	96.83 3.65 -62.79	85.76 4.11 -45.88	87.78 4.59 -43.25	107.42 10.16 -13.24	126.66 11.09 -17.44	133.65 11.69 -35.31	127.53 13.59 -15.51	129.15 12.14 -30.27	143.10 9.54 -65.38	117.02 5.85 -69.09	113.13 4.26 -79.51	109.65 3.99 -78.73	108.16 3.94 -77.58	108.24 3.97 -77.27	108.80 3.57 -81.45	132.42 4.55 -96.93	152.79 5.03 -113.53	131.35 5.70 -84.90	128.09 5.62 -81.17	108.31 4.44 -71.46	107.75 3.06 -82.35	76.83 2.82 -50.87
PJM_GEN_HTP_PROXY 323702	76.74 2.71 -43.20	74.28 2.59 -40.81	68.18 2.52 -35.26	68.59 2.86 -29.96	71.74 3.20 -28.60	91.15 7.14 0.00	114.25 7.75 -8.37	110.01 8.66 -14.70	107.90 10.24 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.31 4.63 -39.60	79.70 3.40 -46.94	72.85 3.18 -42.75	70.03 3.14 -40.25	68.97 3.18 -38.79	76.00 2.85 -49.37	100.54 3.68 -65.92	98.26 4.04 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.55	73.86 2.23 -49.29	75.98 1.99 -50.85
PJM_GEN_KEYSTONE 24065	46.03 0.31 -14.89	43.93 0.16 -12.89	42.80 0.18 -12.22	43.59 -0.11 -7.93	44.47 -0.20 -4.73	55.20 -0.17 28.65	90.79 -1.47 5.87	91.76 -0.17 -5.28	82.17 -0.10 16.16	67.31 0.00 19.42	64.39 0.21 4.00	57.91 0.13 -15.70	50.72 0.44 -20.92	48.23 0.70 -20.60	45.68 0.74 -18.30	45.80 0.73 -18.08	50.19 0.71 -25.70	75.77 0.80 -44.03	75.23 0.92 -40.08	68.56 0.57 -27.25	66.60 0.50 -24.79	52.20 0.55 -19.25	44.90 0.51 -22.05	48.27 0.37 -24.76
PJM_GEN_NEPTUNE_PROXY 323594	91.89 3.18 -57.88	86.17 3.03 -52.26	82.81 2.98 -49.43	77.29 3.36 -38.16	79.84 3.75 -36.14	88.17 8.32 4.16	112.67 9.02 -5.52	123.15 9.62 -26.88	116.39 11.22 -6.74	118.52 10.06 -21.73	133.88 7.97 -57.72	103.96 4.84 -57.04	99.09 3.52 -66.21	97.37 3.31 -67.13	96.50 3.28 -66.59	94.40 3.32 -64.08	96.12 2.97 -69.37	119.04 3.84 -84.27	139.05 4.21 -100.61	122.15 4.77 -76.64	118.61 4.71 -72.59	96.05 3.69 -59.95	93.08 2.55 -68.20	76.32 2.31 -50.86
PJM_GEN_VFT_PROXY 323633	76.59 2.56 -43.20	74.13 2.44 -40.81	68.03 2.37 -35.26	68.41 2.68 -29.96	71.54 3.00 -28.60	90.74 6.72 0.00	113.96 7.45 -8.37	109.85 8.50 -14.70	107.60 9.94 0.76	105.29 9.19 -9.37	97.78 7.30 -22.30	86.14 4.46 -39.61	79.59 3.29 -46.94	72.75 3.07 -42.75	69.93 3.04 -40.26	68.86 3.08 -38.79	75.90 2.76 -49.37	100.45 3.59 -65.92	98.16 3.93 -60.00	85.98 4.44 -40.79	84.09 4.30 -38.48	77.30 3.34 -41.56	73.77 2.14 -49.29	75.89 1.90 -50.86

PLEASANTVLY___LBMP 24000	77.94 2.41 -44.71	75.40 2.29 -42.23	69.13 2.25 -36.49	69.31 2.54 -31.00	72.38 2.84 -29.60	90.32 6.30 0.00	113.66 6.87 -8.66	109.16 7.28 -15.23	106.24 8.56 0.74	104.28 7.81 -9.73	97.55 6.27 -23.10	86.93 3.87 -40.99	80.78 2.85 -48.57	73.84 2.67 -44.24	70.96 2.66 -41.66	69.81 2.67 -40.14	77.27 2.40 -51.09	102.25 3.09 -68.22	99.74 3.42 -62.09	86.83 3.87 -42.21	84.93 3.80 -39.82	78.39 2.98 -43.01	75.31 1.97 -51.01	77.58 1.81 -52.63
POLETTI____ 23519	76.74 2.71 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.55 2.83 -29.96	71.70 3.15 -28.60	91.08 7.06 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	108.00 10.33 0.76	105.65 9.54 -9.37	98.05 7.57 -22.30	86.31 4.63 -39.61	79.71 3.40 -46.94	72.88 3.20 -42.75	70.03 3.14 -40.26	68.97 3.18 -38.79	76.00 2.85 -49.37	100.54 3.68 -65.92	98.30 4.07 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.86 2.23 -49.29	75.99 1.99 -50.86
PORT_JEFF_3 23555	97.89 4.10 -62.96	95.55 3.95 -60.72	94.20 3.89 -59.91	84.42 4.43 -44.22	86.61 4.95 -41.72	100.95 10.84 -6.09	122.55 11.87 -12.55	129.40 12.56 -30.19	123.18 14.56 -10.19	124.74 12.93 -25.08	139.07 10.16 -60.73	110.08 6.23 -61.77	105.31 4.52 -71.43	102.85 4.23 -71.68	101.72 4.18 -70.91	100.47 4.21 -69.26	101.68 3.78 -74.12	125.04 4.86 -89.24	145.20 5.31 -105.66	126.66 6.03 -79.88	123.17 5.91 -75.96	101.61 4.73 -64.47	100.95 3.26 -75.35	77.01 3.01 -50.86
PORT_JEFF_4 23616	97.89 4.10 -62.96	95.55 3.95 -60.72	94.20 3.89 -59.91	84.42 4.43 -44.22	86.61 4.95 -41.72	100.95 10.84 -6.09	122.55 11.87 -12.55	129.40 12.56 -30.19	123.18 14.56 -10.19	124.74 12.93 -25.08	139.07 10.16 -60.73	110.08 6.23 -61.77	105.31 4.52 -71.43	102.85 4.23 -71.68	101.72 4.18 -70.91	100.47 4.21 -69.26	101.68 3.78 -74.12	125.04 4.86 -89.24	145.20 5.31 -105.66	126.66 6.03 -79.88	123.17 5.91 -75.96	101.61 4.73 -64.47	100.95 3.26 -75.35	77.01 3.01 -50.86
PORT_JEFF_IC 23713	98.24 4.22 -63.18	95.75 4.08 -60.79	94.41 4.01 -60.00	84.62 4.58 -44.27	86.82 5.11 -41.76	101.52 11.18 -6.32	123.10 12.27 -12.70	130.00 12.99 -30.36	123.84 15.06 -10.36	125.33 13.35 -25.25	139.56 10.50 -60.88	110.52 6.44 -62.00	105.69 4.64 -71.69	103.18 4.34 -71.91	102.07 4.31 -71.12	100.86 4.35 -69.52	102.01 3.88 -74.35	125.44 5.01 -89.49	145.62 5.47 -105.92	127.02 6.23 -80.04	123.55 6.11 -76.13	101.96 4.86 -64.70	101.26 3.35 -75.57	77.11 3.10 -50.86
PPL PILGRIM_ST_GT1 24216	98.87 3.92 -64.13	95.75 3.77 -61.11	94.47 3.68 -60.39	84.45 4.18 -44.49	86.62 4.71 -41.97	101.63 10.33 -7.28	122.68 11.18 -13.36	129.56 11.87 -31.04	123.28 13.78 -11.07	124.91 12.23 -25.95	139.36 9.68 -61.50	111.00 5.93 -62.99	106.45 4.32 -72.77	103.80 4.01 -72.86	102.64 3.99 -72.01	101.64 4.05 -70.59	102.75 3.64 -75.33	126.07 4.61 -90.52	146.25 5.06 -106.96	127.21 5.75 -80.71	123.79 5.66 -76.82	102.57 4.54 -65.63	102.00 3.15 -76.51	76.94 2.94 -50.86
PPL PILGRIM_ST_GT2 24217	98.87 3.92 -64.13	95.75 3.77 -61.11	94.47 3.68 -60.39	84.45 4.18 -44.49	86.62 4.71 -41.97	101.63 10.33 -7.28	122.68 11.18 -13.36	129.56 11.87 -31.04	123.28 13.78 -11.07	124.91 12.23 -25.95	139.36 9.68 -61.50	111.00 5.93 -62.99	106.45 4.32 -72.77	103.80 4.01 -72.86	102.64 3.99 -72.01	101.64 4.05 -70.59	102.75 3.64 -75.33	126.07 4.61 -90.52	146.25 5.06 -106.96	127.21 5.75 -80.71	123.79 5.66 -76.82	102.57 4.54 -65.63	102.00 3.15 -76.51	76.94 2.94 -50.86
PPL_SHRM_GT3 24213	98.17 4.28 -63.05	95.80 4.17 -60.75	94.45 4.10 -59.95	84.69 4.68 -44.24	86.87 5.19 -41.74	101.63 11.42 -6.19	123.31 12.56 -12.61	130.25 13.34 -30.26	124.14 15.45 -10.26	125.59 13.70 -25.15	139.74 10.77 -60.79	110.56 6.61 -61.87	105.66 4.76 -71.54	103.15 4.44 -71.78	102.05 4.42 -70.99	100.79 4.43 -69.37	101.96 3.97 -74.21	125.38 5.10 -89.34	145.58 5.58 -105.77	127.09 6.40 -79.95	123.58 6.24 -76.03	101.96 4.99 -64.57	101.20 3.42 -75.44	77.15 3.15 -50.86
PPL_SHRM_GT4 24214	98.17 4.28 -63.05	95.80 4.17 -60.75	94.45 4.10 -59.95	84.69 4.68 -44.24	86.87 5.19 -41.74	101.63 11.42 -6.19	123.31 12.56 -12.61	130.25 13.34 -30.26	124.14 15.45 -10.26	125.59 13.70 -25.15	139.74 10.77 -60.79	110.56 6.61 -61.87	105.66 4.76 -71.54	103.15 4.44 -71.78	102.05 4.42 -70.99	100.79 4.43 -69.37	101.96 3.97 -74.21	125.38 5.10 -89.34	145.58 5.58 -105.77	127.09 6.40 -79.95	123.58 6.24 -76.03	101.96 4.99 -64.57	101.20 3.42 -75.44	77.15 3.15 -50.86
PROJECT___ORANGE 1 24174	33.98 -0.34 -3.49	33.78 -0.40 -3.30	32.82 -0.43 -2.85	37.47 -0.72 -2.42	41.41 -0.84 -2.31	82.34 -1.68 0.00	96.75 -2.07 -0.68	86.32 -1.56 -1.22	96.46 -1.97 0.00	85.64 -1.91 -0.82	68.67 -1.36 -1.85	44.51 -0.80 -3.23	32.90 -0.29 -3.83	30.31 -0.11 -3.49	29.84 -0.08 -3.28	30.02 -0.13 -3.16	27.66 -0.14 -4.02	35.96 -0.31 -5.33	38.80 -0.28 -4.85	43.48 -0.57 -3.30	43.93 -0.49 -3.11	35.47 -0.29 -3.36	26.22 -0.11 -3.99	27.07 -0.19 -4.11
PROJECT___ORANGE 2 24166	33.98 -0.34 -3.49	33.78 -0.40 -3.30	32.82 -0.43 -2.85	37.47 -0.72 -2.42	41.41 -0.84 -2.31	82.34 -1.68 0.00	96.75 -2.07 -0.68	86.32 -1.56 -1.22	96.46 -1.97 0.00	85.64 -1.91 -0.82	68.67 -1.36 -1.85	44.51 -0.80 -3.23	32.90 -0.29 -3.83	30.31 -0.11 -3.49	29.84 -0.08 -3.28	30.02 -0.13 -3.16	27.66 -0.14 -4.02	35.96 -0.31 -5.33	38.80 -0.28 -4.85	43.48 -0.57 -3.30	43.93 -0.49 -3.11	35.47 -0.29 -3.36	26.22 -0.11 -3.99	27.07 -0.19 -4.11
PYRITES___HYD 24023	30.34 -0.49 0.00	30.36 -0.53 0.00	29.88 -0.52 0.00	35.23 -0.54 0.00	39.46 -0.48 0.00	82.34 -1.68 0.00	97.15 -0.98 0.00	85.35 -1.30 0.00	95.87 -2.56 0.00	84.40 -2.34 0.00	66.88 -1.30 0.00	41.66 -0.42 0.00	28.69 -0.67 0.00	25.61 -1.32 0.00	25.31 -1.33 0.00	25.65 -1.35 0.00	22.47 -1.31 0.00	29.58 -1.36 0.00	32.72 -1.51 0.00	38.91 -1.83 0.00	39.58 -1.73 0.00	31.17 -1.23 0.00	21.31 -1.03 0.00	22.35 -0.79 0.00
RAMAPO___LBMP 323565	74.95 2.25 -41.87	72.60 2.16 -39.55	66.70 2.13 -34.17	67.20 2.40 -29.04	70.34 2.68 -27.72	89.90 5.88 0.00	112.62 6.37 -8.11	108.07 7.19 -14.23	106.02 8.36 0.77	103.50 7.72 -9.05	95.91 6.14 -21.59	84.26 3.79 -38.39	77.68 2.82 -45.49	71.01 2.64 -41.43	68.29 2.64 -39.02	67.24 2.65 -37.60	73.98 2.35 -47.85	97.89 3.06 -63.89	95.77 3.39 -58.15	84.07 3.79 -39.53	82.32 3.72 -37.30	75.60 2.92 -40.28	71.99 1.88 -47.77	74.10 1.67 -49.29
RANKINE____ 23646	36.12 -1.88 -7.17	35.46 -2.19 -6.77	34.18 -2.07 -5.85	37.45 -3.29 -4.97	40.89 -3.80 -4.75	76.21 -7.81 0.00	85.52 -12.46 0.15	63.31 -10.57 12.77	48.62 -12.01 37.79	44.54 -10.50 31.69	43.59 -8.05 16.55	43.73 -4.92 -6.57	34.57 -2.58 -7.79	32.36 -1.67 -7.10	31.83 -1.49 -6.68	31.86 -1.57 -6.44	30.81 -1.16 -8.19	39.78 -2.01 -10.85	42.01 -2.09 -9.87	43.79 -3.67 -6.71	43.88 -3.76 -6.33	36.85 -2.40 -6.84	29.51 -0.94 -8.11	30.49 -1.02 -8.37
RAVENSWOOD_GT2_1 24244	76.78 2.74 -43.20	74.29 2.59 -40.81	68.18 2.52 -35.26	68.59 2.86 -29.96	71.74 3.20 -28.61	91.15 7.14 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	108.00 10.33 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.32 4.63 -39.61	79.71 3.40 -46.94	72.86 3.18 -42.75	70.04 3.14 -40.26	68.97 3.18 -38.79	76.00 2.85 -49.37	100.54 3.68 -65.93	98.30 4.07 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.89 2.26 -49.29	76.01 2.01 -50.86
RAVENSWOOD_GT2_2 24245	76.78 2.74 -43.20	74.29 2.59 -40.81	68.18 2.52 -35.26	68.59 2.86 -29.96	71.74 3.20 -28.61	91.15 7.14 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	108.00 10.33 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.32 4.63 -39.61	79.71 3.40 -46.94	72.86 3.18 -42.75	70.04 3.14 -40.26	68.97 3.18 -38.79	76.00 2.85 -49.37	100.54 3.68 -65.93	98.30 4.07 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.89 2.26 -49.29	76.01 2.01 -50.86

RAVENSWOOD_GT2_3 24246	76.78 2.74 -43.20	74.32 2.62 -40.81	68.21 2.55 -35.26	68.63 2.90 -29.96	71.78 3.23 -28.61	91.24 7.23 0.00	114.36 7.85 -8.37	110.20 8.84 -14.70	108.00 10.33 0.76	105.65 9.54 -9.37	98.12 7.63 -22.30	86.32 4.63 -39.61	79.74 3.43 -46.94	72.89 3.20 -42.75	70.06 3.17 -40.26	68.97 3.18 -38.79	76.00 2.85 -49.37	100.57 3.71 -65.93	98.30 4.07 -60.00	86.14 4.60 -40.79	84.30 4.50 -38.48	77.46 3.50 -41.56	73.91 2.28 -49.29	76.01 2.01 -50.86
RAVENSWOOD_GT2_4 24247	76.78 2.74 -43.20	74.32 2.62 -40.81	68.21 2.55 -35.26	68.63 2.90 -29.96	71.78 3.23 -28.61	91.24 7.23 0.00	114.36 7.85 -8.37	110.20 8.84 -14.70	108.00 10.33 0.76	105.65 9.54 -9.37	98.12 7.63 -22.30	86.32 4.63 -39.61	79.74 3.43 -46.94	72.89 3.20 -42.75	70.06 3.17 -40.26	68.97 3.18 -38.79	76.00 2.85 -49.37	100.57 3.71 -65.93	98.30 4.07 -60.00	86.14 4.60 -40.79	84.30 4.50 -38.48	77.46 3.50 -41.56	73.91 2.28 -49.29	76.01 2.01 -50.86
RAVENSWOOD_GT3_1 24248	76.78 2.74 -43.20	74.29 2.59 -40.81	68.18 2.52 -35.26	68.59 2.86 -29.96	71.74 3.20 -28.61	91.15 7.14 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	108.00 10.33 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.32 4.63 -39.61	79.71 3.40 -46.94	72.89 3.20 -42.75	70.04 3.14 -40.26	68.97 3.18 -38.79	76.00 2.85 -49.37	100.54 3.68 -65.93	98.30 4.07 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.89 2.26 -49.29	76.01 2.01 -50.86
RAVENSWOOD_GT3_2 24249	76.78 2.74 -43.20	74.29 2.59 -40.81	68.18 2.52 -35.26	68.59 2.86 -29.96	71.74 3.20 -28.61	91.15 7.14 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	108.00 10.33 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.32 4.63 -39.61	79.71 3.40 -46.94	72.89 3.20 -42.75	70.04 3.14 -40.26	68.97 3.18 -38.79	76.00 2.85 -49.37	100.54 3.68 -65.93	98.30 4.07 -60.00	86.10 4.56 -40.79	84.25 4.46 -38.48	77.43 3.47 -41.56	73.89 2.26 -49.29	76.01 2.01 -50.86
RAVENSWOOD_GT3_3 24250	76.81 2.78 -43.20	74.32 2.62 -40.81	68.24 2.58 -35.26	68.63 2.90 -29.96	71.78 3.23 -28.61	91.24 7.23 0.00	114.45 7.95 -8.37	110.20 8.84 -14.70	108.10 10.43 0.76	105.73 9.63 -9.37	98.12 7.63 -22.30	86.36 4.67 -39.61	79.77 3.46 -46.94	72.91 3.23 -42.75	70.09 3.19 -40.26	69.00 3.21 -38.79	76.03 2.88 -49.37	100.61 3.74 -65.93	98.34 4.11 -60.00	86.18 4.64 -40.79	84.34 4.54 -38.48	77.50 3.53 -41.56	73.91 2.28 -49.29	76.04 2.04 -50.86
RAVENSWOOD_GT3_4 24251	76.81 2.78 -43.20	74.32 2.62 -40.81	68.24 2.58 -35.26	68.63 2.90 -29.96	71.78 3.23 -28.61	91.24 7.23 0.00	114.45 7.95 -8.37	110.20 8.84 -14.70	108.10 10.43 0.76	105.73 9.63 -9.37	98.12 7.63 -22.30	86.36 4.67 -39.61	79.77 3.46 -46.94	72.91 3.23 -42.75	70.09 3.19 -40.26	69.00 3.21 -38.79	76.03 2.88 -49.37	100.61 3.74 -65.93	98.34 4.11 -60.00	86.18 4.64 -40.79	84.34 4.54 -38.48	77.50 3.53 -41.56	73.91 2.28 -49.29	76.04 2.04 -50.86
RAVENSWOOD_GT_1 23729	76.93 2.90 -43.21	74.48 2.78 -40.82	68.37 2.70 -35.27	68.81 3.08 -29.96	71.99 3.44 -28.61	91.67 7.64 0.00	114.64 8.14 -8.37	110.54 9.18 -14.71	140.35 10.83 -31.09	114.27 9.97 -17.57	120.40 7.91 -44.31	117.98 4.84 -71.06	119.30 3.58 -86.35	120.61 3.34 -90.34	118.18 3.30 -88.24	118.42 3.35 -88.08	117.03 3.00 -90.25	115.20 3.87 -80.39	115.64 4.28 -77.14	147.68 4.81 -102.13	84.51 4.71 -38.49	77.63 3.66 -41.56	74.03 2.39 -49.29	76.10 2.11 -50.86
RAVENSWOOD_GT_10 24258	76.75 2.71 -43.20	74.29 2.59 -40.81	68.18 2.52 -35.26	68.59 2.86 -29.96	71.74 3.20 -28.61	91.15 7.14 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	105.40 10.24 3.26	104.92 9.46 -8.73	96.32 7.57 -20.57	83.84 4.63 -37.14	76.61 3.40 -43.84	69.12 3.18 -39.01	66.26 3.14 -36.49	65.10 3.18 -34.92	72.79 2.85 -46.16	99.41 3.68 -64.79	96.95 4.07 -58.66	81.28 4.56 -35.97	84.25 4.46 -38.48	77.43 3.47 -41.56	73.89 2.26 -49.29	76.01 2.01 -50.86
RAVENSWOOD_GT_11 24259	76.75 2.71 -43.20	74.29 2.59 -40.81	68.18 2.52 -35.26	68.59 2.86 -29.96	71.74 3.20 -28.61	91.15 7.14 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	105.40 10.24 3.26	104.92 9.46 -8.73	96.32 7.57 -20.57	83.84 4.63 -37.14	76.61 3.40 -43.84	69.12 3.18 -39.01	66.26 3.14 -36.49	65.10 3.18 -34.92	72.79 2.85 -46.16	99.41 3.68 -64.79	96.95 4.07 -58.66	81.28 4.56 -35.97	84.25 4.46 -38.48	77.43 3.47 -41.56	73.89 2.26 -49.29	76.01 2.01 -50.86
RAVENSWOOD_GT_4 24252	76.75 2.71 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.56 2.83 -29.96	71.70 3.15 -28.61	91.08 7.06 0.00	114.25 7.75 -8.37	110.02 8.66 -14.70	91.38 10.24 17.29	101.22 9.37 -5.12	86.56 7.50 -10.88	69.96 4.59 -23.29	59.23 3.38 -26.49	48.14 3.15 -18.06	45.12 3.12 -15.37	43.37 3.16 -13.22	54.77 2.83 -28.16	93.01 3.65 -58.42	89.38 4.04 -51.11	54.24 4.52 -8.97	84.21 4.42 -38.48	77.40 3.43 -41.56	73.87 2.23 -49.29	75.99 1.99 -50.86
RAVENSWOOD_GT_5 24254	76.75 2.71 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.56 2.83 -29.96	71.70 3.15 -28.61	91.08 7.06 0.00	114.25 7.75 -8.37	110.02 8.66 -14.70	91.38 10.24 17.29	101.22 9.37 -5.12	86.56 7.50 -10.88	69.96 4.59 -23.29	59.23 3.38 -26.49	48.14 3.15 -18.06	45.12 3.12 -15.37	43.37 3.16 -13.22	54.77 2.83 -28.16	93.01 3.65 -58.42	89.38 4.04 -51.11	54.24 4.52 -8.97	84.21 4.42 -38.48	77.40 3.43 -41.56	73.87 2.23 -49.29	75.99 1.99 -50.86
RAVENSWOOD_GT_6 24253	76.75 2.71 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.56 2.83 -29.96	71.70 3.15 -28.61	91.08 7.06 0.00	114.25 7.75 -8.37	110.02 8.66 -14.70	91.38 10.24 17.29	101.22 9.37 -5.12	86.56 7.50 -10.88	69.96 4.59 -23.29	59.23 3.38 -26.49	48.14 3.15 -18.06	45.12 3.12 -15.37	43.37 3.16 -13.22	54.77 2.83 -28.16	93.01 3.65 -58.42	89.38 4.04 -51.11	54.24 4.52 -8.97	84.21 4.42 -38.48	77.40 3.43 -41.56	73.87 2.23 -49.29	75.99 1.99 -50.86
RAVENSWOOD_GT_7 24255	76.75 2.71 -43.20	74.25 2.56 -40.81	68.15 2.49 -35.26	68.56 2.83 -29.96	71.70 3.15 -28.61	91.08 7.06 0.00	114.25 7.75 -8.37	110.02 8.66 -14.70	91.38 10.24 17.29	101.22 9.37 -5.12	86.56 7.50 -10.88	69.96 4.59 -23.29	59.23 3.38 -26.49	48.14 3.15 -18.06	45.12 3.12 -15.37	43.37 3.16 -13.22	54.77 2.83 -28.16	93.01 3.65 -58.42	89.38 4.04 -51.11	54.24 4.52 -8.97	84.21 4.42 -38.48	77.40 3.43 -41.56	73.87 2.23 -49.29	75.99 1.99 -50.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.75 2.71 -43.20	74.29 2.59 -40.81	68.18 2.52 -35.26	68.59 2.86 -29.96	71.74 3.20 -28.61	91.15 7.14 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	105.40 10.24 3.26	104.92 9.46 -8.73	96.32 7.57 -20.57	83.84 4.63 -37.14	76.61 3.40 -43.84	69.12 3.18 -39.01	66.26 3.14 -36.49	65.10 3.18 -34.92	72.79 2.85 -46.16	99.41 3.68 -64.79	96.95 4.07 -58.66	81.28 4.56 -35.97	84.25 4.46 -38.48	77.43 3.47 -41.56	73.89 2.26 -49.29	76.01 2.01 -50.86
RAVENSWOOD_GT_9 24257	76.75 2.71 -43.20	74.29 2.59 -40.81	68.18 2.52 -35.26	68.59 2.86 -29.96	71.74 3.20 -28.61	91.15 7.14 0.00	114.25 7.75 -8.37	110.10 8.75 -14.70	105.40 10.24 3.26	104.92 9.46 -8.73	96.32 7.57 -20.57	83.84 4.63 -37.14	76.61 3.40 -43.84	69.12 3.18 -39.01	66.26 3.14 -36.49	65.10 3.18 -34.92	72.79 2.85 -46.16	99.41 3.68 -64.79	96.95 4.07 -58.66	81.28 4.56 -35.97	84.25 4.46 -38.48	77.43 3.47 -41.56	73.89 2.26 -49.29	76.01 2.01 -50.86
RAVENSWOOD___1 23533	76.93 2.90 -43.21	74.44 2.75 -40.82	68.37 2.70 -35.27	68.77 3.04 -29.96	71.94 3.39 -28.61	91.59 7.56 0.00	114.64 8.14 -8.37	110.54 9.18 -14.71	135.14 10.83 -25.89	112.85 9.88 -16.23	116.81 7.91 -40.72	112.84 4.84 -65.92	112.83 3.55 -79.91	112.84 3.34 -82.57	110.34 3.30 -80.40	110.34 3.32 -80.03	110.32 2.97 -83.57	112.83 3.87 -78.03	112.81 4.24 -74.34	137.62 4.77 -92.11	84.50 4.71 -38.49	77.63 3.66 -41.56	74.00 2.37 -49.30	76.10 2.11 -50.86

RAVENSWOOD___2 23534	76.93 2.90 -43.21	74.44 2.75 -40.82	68.37 2.70 -35.27	68.77 3.04 -29.96	71.94 3.39 -28.61	91.59 7.56 0.00	114.64 8.14 -8.37	110.54 9.18 -14.71	134.91 10.73 -25.75	112.81 9.88 -16.19	116.64 7.84 -40.62	112.66 4.80 -65.78	112.65 3.55 -79.74	112.60 3.31 -82.35	110.10 3.28 -80.19	110.12 3.32 -79.81	110.14 2.97 -83.39	112.74 3.84 -77.96	112.73 4.24 -74.26	137.35 4.77 -91.84	84.46 4.67 -38.49	77.63 3.66 -41.56	74.00 2.37 -49.30	76.10 2.11 -50.86
RAVENSWOOD___3 23535	76.78 2.74 -43.20	74.29 2.59 -40.81	68.18 2.52 -35.26	68.59 2.86 -29.96	71.74 3.20 -28.61	91.15 7.14 0.00	114.36 7.85 -8.37	110.10 8.75 -14.70	108.00 10.33 0.76	105.56 9.46 -9.37	98.05 7.57 -22.30	86.32 4.63 -39.61	79.71 3.40 -46.94	72.89 3.20 -42.75	70.04 3.14 -40.26	68.97 3.18 -38.79	76.00 2.85 -49.37	100.54 3.68 -65.93	98.30 4.07 -60.00	86.10 4.56 -40.79	84.30 4.50 -38.48	77.43 3.47 -41.56	73.89 2.26 -49.29	76.01 2.01 -50.86
RAVENSWOOD___4 23820	76.93 2.90 -43.21	74.44 2.75 -40.82	68.34 2.68 -35.27	68.77 3.04 -29.96	71.94 3.39 -28.61	91.59 7.56 0.00	114.64 8.14 -8.37	110.54 9.18 -14.71	129.77 10.73 -20.61	111.49 9.88 -14.87	113.09 7.84 -37.07	107.59 4.80 -60.71	106.30 3.55 -73.38	104.93 3.31 -74.68	102.36 3.28 -72.45	102.15 3.29 -71.86	103.55 2.97 -76.80	110.41 3.84 -75.63	109.94 4.21 -71.50	127.46 4.77 -81.95	84.46 4.67 -38.49	77.60 3.63 -41.56	74.00 2.37 -49.30	76.10 2.11 -50.86
RCPI_TRUST___DRP 24196	76.77 2.74 -43.20	74.28 2.59 -40.81	68.21 2.55 -35.26	68.59 2.86 -29.96	71.78 3.23 -28.60	91.24 7.23 0.00	114.36 7.85 -8.37	110.10 8.75 -14.70	108.10 10.43 0.76	105.65 9.54 -9.37	98.11 7.63 -22.30	86.35 4.67 -39.60	79.73 3.43 -46.94	72.91 3.23 -42.75	70.06 3.17 -40.25	68.99 3.21 -38.79	76.02 2.88 -49.37	100.57 3.71 -65.92	98.33 4.11 -60.00	86.14 4.60 -40.79	84.29 4.50 -38.48	77.46 3.50 -41.55	73.88 2.26 -49.29	76.01 2.01 -50.85
RENSSELAER___COGEN 23796	87.48 2.16 -54.49	84.52 2.16 -51.48	77.03 2.16 -44.48	76.03 2.47 -37.79	78.70 2.68 -36.08	89.48 5.46 0.00	114.89 6.19 -10.57	110.36 5.02 -18.69	103.93 6.10 0.61	104.50 5.63 -12.13	100.59 4.09 -28.32	94.52 2.48 -49.96	90.36 1.79 -59.21	82.60 1.75 -53.92	79.15 1.73 -50.78	77.63 1.75 -48.89	87.54 1.54 -62.22	116.01 1.98 -83.09	112.08 2.22 -75.63	94.73 2.57 -51.41	92.42 2.60 -48.50	86.89 2.11 -52.38	86.16 1.70 -62.13	88.84 1.60 -64.10
REVERE_CPPR_DRP 24186	32.90 1.20 -0.87	32.78 1.08 -0.82	32.14 1.03 -0.71	37.41 1.04 -0.60	41.68 1.16 -0.58	86.37 2.35 0.00	101.35 3.05 -0.17	89.73 2.77 -0.31	101.28 2.86 0.00	89.37 2.43 -0.21	70.63 1.98 -0.47	44.16 1.26 -0.81	31.35 1.03 -0.96	28.86 1.05 -0.88	28.53 1.07 -0.83	28.79 1.00 -0.79	25.72 0.93 -1.01	33.46 1.18 -1.34	36.78 1.33 -1.22	42.80 1.22 -0.83	43.33 1.24 -0.78	34.29 1.04 -0.85	24.13 0.78 -1.00	25.01 0.83 -1.04
RIVERBAY___ 323610	77.00 2.96 -43.21	74.57 2.87 -40.82	68.46 2.79 -35.27	68.88 3.15 -29.96	72.10 3.55 -28.61	91.92 7.90 0.00	114.35 7.85 -8.37	110.28 8.93 -14.71	108.21 10.54 0.76	105.82 9.71 -9.38	98.19 7.70 -22.30	86.40 4.71 -39.61	79.77 3.46 -46.94	72.92 3.23 -42.75	70.09 3.19 -40.26	69.03 3.24 -38.80	76.05 2.90 -49.37	100.61 3.74 -65.93	98.37 4.14 -60.01	86.23 4.68 -40.80	84.38 4.58 -38.49	77.53 3.56 -41.56	73.98 2.35 -49.30	76.04 2.04 -50.86
ROCHESTER_9_IC 23652	34.95 -1.05 -5.17	34.53 -1.24 -4.89	33.40 -1.22 -4.22	37.28 -2.08 -3.59	41.01 -2.36 -3.42	79.40 -4.62 0.00	90.16 -7.16 0.82	64.13 -6.32 16.20	46.76 -7.18 44.48	42.34 -6.33 38.07	41.94 -5.04 21.20	43.76 -3.07 -4.75	33.40 -1.59 -5.63	31.09 -0.97 -5.12	30.58 -0.88 -4.82	30.70 -0.95 -4.65	29.00 -0.69 -5.91	37.52 -1.36 -7.94	40.09 -1.37 -7.23	43.26 -2.40 -4.92	43.51 -2.44 -4.64	35.86 -1.55 -5.01	27.70 -0.58 -5.94	28.67 -0.60 -6.13
ROSETON___1 23587	76.09 2.28 -42.97	73.67 2.19 -40.60	67.63 2.16 -35.08	68.01 2.43 -29.80	71.11 2.72 -28.45	89.98 5.97 0.00	113.04 6.58 -8.33	108.29 7.02 -14.62	105.83 8.16 0.76	103.59 7.54 -9.32	96.36 6.00 -22.18	85.18 3.70 -39.40	78.79 2.73 -46.69	72.04 2.59 -42.52	69.24 2.56 -40.05	68.17 2.59 -38.59	75.19 2.31 -49.11	99.48 2.97 -65.57	97.20 3.29 -59.68	85.03 3.71 -40.58	83.22 3.64 -38.28	76.62 2.88 -41.34	73.27 1.90 -49.03	75.44 1.71 -50.59
ROSETON___2 23588	76.09 2.28 -42.97	73.67 2.19 -40.60	67.63 2.16 -35.08	68.01 2.43 -29.80	71.11 2.72 -28.45	89.98 5.97 0.00	113.04 6.58 -8.33	108.29 7.02 -14.62	105.83 8.16 0.76	103.59 7.54 -9.32	96.36 6.00 -22.18	85.18 3.70 -39.40	78.79 2.73 -46.69	72.04 2.59 -42.52	69.24 2.56 -40.05	68.17 2.59 -38.59	75.19 2.31 -49.11	99.48 2.97 -65.57	97.20 3.29 -59.68	85.03 3.71 -40.58	83.22 3.64 -38.28	76.62 2.88 -41.34	73.27 1.90 -49.03	75.44 1.71 -50.59
RUSSELL___1 23602	35.14 -0.86 -5.18	34.69 -1.08 -4.89	33.56 -1.06 -4.22	37.46 -1.90 -3.59	41.21 -2.16 -3.43	79.82 -4.20 0.00	90.74 -6.57 0.82	64.73 -5.72 16.20	47.44 -6.50 44.49	42.86 -5.81 38.07	42.42 -4.57 21.20	44.05 -2.78 -4.75	33.58 -1.41 -5.63	31.25 -0.81 -5.13	30.75 -0.72 -4.83	30.86 -0.78 -4.65	29.15 -0.55 -5.92	37.74 -1.14 -7.95	40.33 -1.13 -7.24	43.55 -2.12 -4.92	43.80 -2.15 -4.64	36.06 -1.36 -5.01	27.84 -0.45 -5.94	28.79 -0.49 -6.13
RUSSELL___2 23532	35.14 -0.86 -5.18	34.69 -1.08 -4.89	33.56 -1.06 -4.22	37.46 -1.90 -3.59	41.21 -2.16 -3.43	79.82 -4.20 0.00	90.74 -6.57 0.82	64.73 -5.72 16.20	47.44 -6.50 44.49	42.86 -5.81 38.07	42.42 -4.57 21.20	44.05 -2.78 -4.75	33.58 -1.41 -5.63	31.25 -0.81 -5.13	30.75 -0.72 -4.83	30.86 -0.78 -4.65	29.15 -0.55 -5.92	37.74 -1.14 -7.95	40.33 -1.13 -7.24	43.55 -2.12 -4.92	43.80 -2.15 -4.64	36.06 -1.36 -5.01	27.84 -0.45 -5.94	28.79 -0.49 -6.13
RUSSELL___3 23549	35.14 -0.86 -5.18	34.69 -1.08 -4.89	33.56 -1.06 -4.22	37.46 -1.90 -3.59	41.21 -2.16 -3.43	79.82 -4.20 0.00	90.74 -6.57 0.82	64.73 -5.72 16.20	47.44 -6.50 44.49	42.86 -5.81 38.07	42.42 -4.57 21.20	44.05 -2.78 -4.75	33.58 -1.41 -5.63	31.25 -0.81 -5.13	30.75 -0.72 -4.83	30.86 -0.78 -4.65	29.15 -0.55 -5.92	37.74 -1.14 -7.95	40.33 -1.13 -7.24	43.55 -2.12 -4.92	43.80 -2.15 -4.64	36.06 -1.36 -5.01	27.84 -0.45 -5.94	28.79 -0.49 -6.13
RUSSELL___4 23556	35.14 -0.86 -5.18	34.69 -1.08 -4.89	33.56 -1.06 -4.22	37.46 -1.90 -3.59	41.21 -2.16 -3.43	79.82 -4.20 0.00	90.74 -6.57 0.82	64.73 -5.72 16.20	47.44 -6.50 44.49	42.86 -5.81 38.07	42.42 -4.57 21.20	44.05 -2.78 -4.75	33.58 -1.41 -5.63	31.25 -0.81 -5.13	30.75 -0.72 -4.83	30.86 -0.78 -4.65	29.15 -0.55 -5.92	37.74 -1.14 -7.95	40.33 -1.13 -7.24	43.55 -2.12 -4.92	43.80 -2.15 -4.64	36.06 -1.36 -5.01	27.84 -0.45 -5.94	28.79 -0.49 -6.13
RUSSELL___STATION 23914	35.14 -0.86 -5.18	34.69 -1.08 -4.89	33.56 -1.06 -4.22	37.46 -1.90 -3.59	41.21 -2.16 -3.43	79.82 -4.20 0.00	90.74 -6.57 0.82	64.73 -5.72 16.20	47.44 -6.50 44.49	42.86 -5.81 38.07	42.42 -4.57 21.20	44.05 -2.78 -4.75	33.58 -1.41 -5.63	31.25 -0.81 -5.13	30.75 -0.72 -4.83	30.86 -0.78 -4.65	29.15 -0.55 -5.92	37.74 -1.14 -7.95	40.33 -1.13 -7.24	43.55 -2.12 -4.92	43.80 -2.15 -4.64	36.06 -1.36 -5.01	27.84 -0.45 -5.94	28.79 -0.49 -6.13
S SALMON___HYD 24043	33.56 -0.03 -2.76	33.33 -0.15 -2.61	32.47 -0.18 -2.25	37.32 -0.36 -1.91	41.25 -0.52 -1.83	82.84 -1.18 0.00	98.87 0.20 -0.54	87.82 0.17 -0.99	98.33 -0.10 0.00	87.14 -0.26 -0.66	69.62 -0.07 -1.50	44.79 0.08 -2.62	32.97 0.50 -3.11	30.33 0.57 -2.83	29.89 0.59 -2.67	30.02 0.46 -2.57	27.00 -0.05 -3.27	35.04 -0.09 -4.19	38.01 -0.03 -3.81	42.81 -0.53 -2.59	43.30 -0.45 -2.45	34.92 -0.13 -2.64	25.43 -0.04 -3.13	26.33 -0.05 -3.23

SELKIRK___I 23801	87.07 1.88 -54.36	84.12 1.88 -51.35	76.62 1.85 -44.37	75.58 2.11 -37.70	78.25 2.32 -35.99	88.80 4.79 0.00	113.98 5.30 -10.55	109.88 4.59 -18.64	103.33 5.51 0.61	103.86 5.03 -12.10	100.24 3.82 -28.25	94.27 2.36 -49.84	90.16 1.73 -59.06	82.39 1.67 -53.79	78.94 1.65 -50.65	77.44 1.67 -48.77	87.35 1.50 -62.07	115.72 1.89 -82.89	111.80 2.12 -75.45	94.44 2.40 -51.29	92.13 2.44 -48.39	86.64 1.98 -52.25	85.84 1.52 -61.98	88.50 1.41 -63.95
SELKIRK___II 23799	87.08 1.88 -54.37	84.12 1.88 -51.36	76.62 1.85 -44.37	75.58 2.11 -37.70	78.25 2.32 -36.00	88.80 4.79 0.00	113.98 5.30 -10.55	109.88 4.59 -18.64	103.33 5.51 0.61	103.86 5.03 -12.10	100.25 3.82 -28.25	94.28 2.36 -49.84	90.16 1.73 -59.07	82.40 1.67 -53.80	78.95 1.65 -50.66	77.44 1.67 -48.77	87.36 1.50 -62.08	115.73 1.89 -82.90	111.80 2.12 -75.45	94.45 2.40 -51.30	92.14 2.44 -48.39	86.64 1.98 -52.26	85.84 1.52 -61.98	88.51 1.41 -63.95
SENECA OSWGO___HYD 24041	33.59 -0.49 -3.25	33.40 -0.55 -3.07	32.44 -0.61 -2.65	37.17 -0.86 -2.26	41.06 -1.04 -2.15	81.92 -2.10 0.00	98.40 -0.39 -0.65	88.04 0.00 -1.39	98.75 -0.20 -0.52	87.63 -0.35 -1.25	70.18 -0.07 -2.06	45.28 0.08 -3.12	33.55 0.50 -3.69	30.94 0.65 -3.36	30.44 0.64 -3.17	30.61 0.57 -3.05	27.40 -0.26 -3.88	35.44 -0.46 -4.96	38.30 -0.45 -4.52	43.04 -0.78 -3.07	43.46 -0.74 -2.90	35.05 -0.49 -3.13	25.78 -0.27 -3.71	26.62 -0.35 -3.83
SENECA___ENERGY 23797	35.91 -0.31 -5.38	35.53 -0.43 -5.09	34.30 -0.49 -4.39	38.54 -0.96 -3.73	42.35 -1.16 -3.56	81.67 -2.35 0.00	95.88 -3.34 -1.09	86.32 -2.60 -2.27	96.33 -3.05 -0.96	86.06 -2.78 -2.10	69.49 -2.04 -3.35	45.85 -1.18 -4.95	34.79 -0.44 -5.87	32.17 -0.11 -5.34	31.59 -0.08 -5.03	31.71 -0.13 -4.85	29.90 -0.05 -6.17	38.88 -0.28 -8.22	41.51 -0.20 -7.49	45.10 -0.73 -5.09	45.37 -0.74 -4.80	37.23 -0.36 -5.18	28.42 -0.07 -6.15	29.32 -0.16 -6.34
SHOEMAKER___GT 23640	72.48 2.13 -39.52	70.25 2.04 -37.34	64.66 2.01 -32.26	65.40 2.22 -27.41	68.63 2.52 -26.17	89.56 5.54 0.00	111.87 6.09 -7.65	106.64 6.58 -13.41	105.21 7.58 0.80	102.16 6.94 -8.48	94.12 5.59 -20.34	81.72 3.41 -36.23	74.83 2.53 -42.94	68.41 2.37 -39.11	65.83 2.37 -36.83	64.88 2.40 -35.49	71.11 2.16 -45.16	94.03 2.79 -60.31	92.20 3.08 -54.89	81.53 3.46 -37.32	79.90 3.39 -35.20	73.11 2.69 -38.02	69.19 1.76 -45.09	71.28 1.62 -46.52
SHOREHAM_IC_1 23715	98.17 4.28 -63.05	95.80 4.17 -60.75	94.45 4.10 -59.95	84.69 4.68 -44.24	86.87 5.19 -41.74	101.63 11.42 -6.19	123.31 12.56 -12.61	130.25 13.34 -30.26	124.14 15.45 -10.26	125.59 13.70 -25.15	139.74 10.77 -60.79	110.56 6.61 -61.87	105.66 4.76 -71.54	103.15 4.44 -71.78	102.05 4.42 -70.99	100.79 4.43 -69.37	101.96 3.97 -74.21	125.38 5.10 -89.34	145.58 5.58 -105.77	127.09 6.40 -79.95	123.58 6.24 -76.03	101.96 4.99 -64.57	101.20 3.42 -75.44	77.15 3.15 -50.86
SHOREHAM_IC_2 23716	98.17 4.28 -63.05	95.80 4.17 -60.75	94.45 4.10 -59.95	84.69 4.68 -44.24	86.87 5.19 -41.74	101.63 11.42 -6.19	123.31 12.56 -12.61	130.25 13.34 -30.26	124.14 15.45 -10.26	125.59 13.70 -25.15	139.74 10.77 -60.79	110.56 6.61 -61.87	105.66 4.76 -71.54	103.15 4.44 -71.78	102.05 4.42 -70.99	100.79 4.43 -69.37	101.96 3.97 -74.21	125.38 5.10 -89.34	145.58 5.58 -105.77	127.09 6.40 -79.95	123.58 6.24 -76.03	101.96 4.99 -64.57	101.20 3.42 -75.44	77.15 3.15 -50.86
SISSONVILLE____ 23735	30.00 -0.83 0.00	30.05 -0.83 0.00	29.61 -0.79 0.00	34.88 -0.89 0.00	39.06 -0.88 0.00	81.50 -2.52 0.00	95.97 -2.16 0.00	84.13 -2.52 0.00	94.59 -3.84 0.00	83.26 -3.47 0.00	66.07 -2.11 0.00	41.24 -0.84 0.00	28.39 -0.97 0.00	25.34 -1.59 0.00	25.04 -1.60 0.00	25.40 -1.59 0.00	22.19 -1.59 0.00	29.14 -1.80 0.00	32.24 -1.99 0.00	38.34 -2.40 0.00	39.12 -2.19 0.00	30.85 -1.55 0.00	21.11 -1.23 0.00	22.12 -1.02 0.00
SITHE_IND_GS1 24169	32.42 -1.08 -2.67	32.29 -1.11 -2.52	31.45 -1.12 -2.18	36.15 -1.47 -1.85	40.03 -1.68 -1.77	80.41 -3.61 0.00	94.16 -4.51 -0.54	83.90 -3.90 -1.15	94.55 -4.43 -0.55	83.85 -3.99 -1.10	66.81 -3.07 -1.70	42.67 -1.85 -2.44	31.17 -1.09 -2.89	28.68 -0.89 -2.64	28.26 -0.85 -2.48	28.49 -0.89 -2.39	26.06 -0.76 -3.04	33.93 -1.08 -4.08	36.78 -1.16 -3.71	41.64 -1.63 -2.52	42.08 -1.61 -2.38	33.81 -1.17 -2.57	24.70 -0.69 -3.05	25.55 -0.74 -3.15
SITHE_IND_GS2 24170	32.42 -1.08 -2.67	32.29 -1.11 -2.52	31.45 -1.12 -2.18	36.15 -1.47 -1.85	40.03 -1.68 -1.77	80.41 -3.61 0.00	94.16 -4.51 -0.54	83.90 -3.90 -1.15	94.55 -4.43 -0.55	83.85 -3.99 -1.10	66.81 -3.07 -1.70	42.67 -1.85 -2.44	31.17 -1.09 -2.89	28.68 -0.89 -2.64	28.26 -0.85 -2.48	28.49 -0.89 -2.39	26.06 -0.76 -3.04	33.93 -1.08 -4.08	36.78 -1.16 -3.71	41.64 -1.63 -2.52	42.08 -1.61 -2.38	33.81 -1.17 -2.57	24.70 -0.69 -3.05	25.55 -0.74 -3.15
SITHE_IND_GS3 24171	32.42 -1.08 -2.67	32.29 -1.11 -2.52	31.45 -1.12 -2.18	36.15 -1.47 -1.85	40.03 -1.68 -1.77	80.41 -3.61 0.00	94.16 -4.51 -0.54	83.90 -3.90 -1.15	94.55 -4.43 -0.55	83.85 -3.99 -1.10	66.81 -3.07 -1.70	42.67 -1.85 -2.44	31.17 -1.09 -2.89	28.68 -0.89 -2.64	28.26 -0.85 -2.48	28.49 -0.89 -2.39	26.06 -0.76 -3.04	33.93 -1.08 -4.08	36.78 -1.16 -3.71	41.64 -1.63 -2.52	42.08 -1.61 -2.38	33.81 -1.17 -2.57	24.70 -0.69 -3.05	25.55 -0.74 -3.15
SITHE_IND_GS4 24172	32.42 -1.08 -2.67	32.29 -1.11 -2.52	31.45 -1.12 -2.18	36.15 -1.47 -1.85	40.03 -1.68 -1.77	80.41 -3.61 0.00	94.16 -4.51 -0.54	83.90 -3.90 -1.15	94.55 -4.43 -0.55	83.85 -3.99 -1.10	66.81 -3.07 -1.70	42.67 -1.85 -2.44	31.17 -1.09 -2.89	28.68 -0.89 -2.64	28.26 -0.85 -2.48	28.49 -0.89 -2.39	26.06 -0.76 -3.04	33.93 -1.08 -4.08	36.78 -1.16 -3.71	41.64 -1.63 -2.52	42.08 -1.61 -2.38	33.81 -1.17 -2.57	24.70 -0.69 -3.05	25.55 -0.74 -3.15
SITHE___BATAVIA 24024	35.68 -1.63 -6.49	35.03 -1.98 -6.13	33.84 -1.86 -5.30	37.16 -3.11 -4.50	40.68 -3.55 -4.30	76.46 -7.56 0.00	84.90 -12.85 0.38	61.26 -11.44 13.96	45.51 -12.79 40.12	41.64 -11.19 33.91	41.30 -8.73 18.16	42.73 -5.30 -5.95	33.60 -2.82 -7.06	31.53 -1.83 -6.43	31.04 -1.65 -6.05	31.07 -1.75 -5.83	29.91 -1.28 -7.42	38.15 -2.01 -9.22	40.57 -2.05 -8.40	42.87 -3.59 -5.71	43.06 -3.64 -5.38	35.85 -2.36 -5.81	28.34 -0.89 -6.90	29.47 -0.79 -7.12
SITHE___INDEPEND 23800	32.42 -1.08 -2.67	32.29 -1.11 -2.52	31.45 -1.12 -2.18	36.15 -1.47 -1.85	40.03 -1.68 -1.77	80.41 -3.61 0.00	94.16 -4.51 -0.54	83.90 -3.90 -1.15	94.55 -4.43 -0.55	83.85 -3.99 -1.10	66.81 -3.07 -1.70	42.67 -1.85 -2.44	31.17 -1.09 -2.89	28.68 -0.89 -2.64	28.26 -0.85 -2.48	28.49 -0.89 -2.39	26.06 -0.76 -3.04	33.93 -1.08 -4.08	36.78 -1.16 -3.71	41.64 -1.63 -2.52	42.08 -1.61 -2.38	33.81 -1.17 -2.57	24.70 -0.69 -3.05	25.55 -0.74 -3.15
SITHE___MASSENA 23902	29.88 -0.96 0.00	29.98 -0.90 0.00	29.51 -0.88 0.00	34.84 -0.93 0.00	39.02 -0.92 0.00	81.50 -2.52 0.00	96.37 -1.76 0.00	84.83 -1.82 0.00	95.67 -2.76 0.00	84.22 -2.52 0.00	66.41 -1.77 0.00	41.11 -0.97 0.00	28.28 -1.09 0.00	25.40 -1.53 0.00	25.07 -1.57 0.00	25.46 -1.54 0.00	22.38 -1.40 0.00	29.45 -1.48 0.00	32.55 -1.68 0.00	38.91 -1.83 0.00	39.45 -1.86 0.00	30.85 -1.55 0.00	21.11 -1.23 0.00	22.10 -1.04 0.00
SITHE___OGDNSBRG 24021	30.37 -0.46 0.00	30.45 -0.43 0.00	29.97 -0.43 0.00	35.38 -0.39 0.00	39.66 -0.28 0.00	82.67 -1.35 0.00	97.94 -0.20 0.00	86.22 -0.43 0.00	96.85 -1.58 0.00	85.26 -1.47 0.00	67.29 -0.89 0.00	41.74 -0.34 0.00	28.72 -0.65 0.00	25.67 -1.27 0.00	25.36 -1.28 0.00	25.73 -1.27 0.00	22.64 -1.14 0.00	29.85 -1.08 0.00	33.03 -1.20 0.00	39.36 -1.39 0.00	39.90 -1.40 0.00	31.24 -1.17 0.00	21.38 -0.96 0.00	22.42 -0.72 0.00

SITHE___STERLING 23777	32.87 0.80 -1.24	32.76 0.71 -1.17	32.07 0.67 -1.01	37.23 0.61 -0.86	41.40 0.64 -0.82	85.36 1.34 0.00	100.04 1.67 -0.24	88.73 1.64 -0.44	100.10 1.67 0.00	88.41 1.38 -0.29	70.00 1.16 -0.66	43.99 0.76 -1.15	31.43 0.70 -1.36	28.96 0.78 -1.24	28.58 0.77 -1.17	28.85 0.73 -1.12	25.87 0.66 -1.43	33.65 0.80 -1.91	36.92 0.96 -1.74	42.74 0.81 -1.18	43.25 0.83 -1.11	34.35 0.75 -1.20	24.33 0.56 -1.43	25.19 0.58 -1.47
SOUTH CAIRO___GT 23612	81.11 3.27 -47.01	78.50 3.21 -44.41	71.90 3.13 -38.37	71.95 3.58 -32.60	75.10 4.03 -31.13	92.67 8.66 0.00	117.36 10.11 -9.11	112.74 10.05 -16.05	108.94 11.22 0.71	107.10 10.06 -10.30	100.42 7.91 -24.33	89.89 4.71 -43.10	83.84 3.40 -51.08	76.57 3.12 -46.52	73.56 3.12 -43.81	72.43 3.24 -42.19	80.38 2.90 -53.70	106.61 3.96 -71.71	103.88 4.38 -65.27	90.05 4.93 -44.37	88.00 4.83 -41.86	81.46 3.85 -45.21	78.55 2.59 -53.62	80.87 2.41 -55.32
SOUTH HAMPTN___IC 23720	99.37 5.55 -62.99	97.01 5.40 -60.73	95.70 5.38 -59.92	86.15 6.15 -44.22	88.49 6.83 -41.72	105.09 14.95 -6.12	127.48 16.78 -12.57	134.20 17.33 -30.21	128.52 19.89 -10.21	129.36 17.53 -25.10	142.64 13.71 -60.75	112.21 8.33 -61.80	106.78 5.96 -71.46	104.22 5.58 -71.71	103.08 5.51 -70.93	101.82 5.53 -69.29	102.85 4.92 -74.14	126.64 6.44 -89.27	146.97 7.05 -105.69	128.76 8.11 -79.90	125.22 7.93 -75.98	103.16 6.26 -64.50	102.03 4.31 -75.38	78.03 4.03 -50.86
SOUTHOLD___IC 23719	99.93 6.11 -62.99	97.60 5.99 -60.73	96.25 5.93 -59.92	86.79 6.80 -44.22	89.22 7.55 -41.72	106.70 16.55 -6.13	129.35 18.65 -12.57	135.92 19.06 -30.21	130.49 21.86 -10.21	131.10 19.26 -25.11	143.93 15.00 -60.75	113.06 9.17 -61.80	107.35 6.52 -71.47	104.73 6.09 -71.72	103.59 6.02 -70.93	102.29 5.99 -69.30	103.28 5.35 -74.15	127.20 6.99 -89.27	147.63 7.70 -105.70	129.49 8.84 -79.90	125.97 8.68 -75.98	103.74 6.84 -64.50	102.41 4.69 -75.38	78.43 4.42 -50.86
ST LAWRENCE___ 23600	29.72 -1.11 0.00	29.86 -1.02 0.00	29.39 -1.00 0.00	34.77 -1.00 0.00	38.94 -1.00 0.00	81.33 -2.69 0.00	95.97 -2.16 0.00	84.49 -2.16 0.00	95.48 -2.95 0.00	84.04 -2.69 0.00	66.14 -2.04 0.00	40.90 -1.18 0.00	28.19 -1.18 0.00	25.48 -1.45 0.00	25.17 -1.46 0.00	25.54 -1.46 0.00	22.40 -1.38 0.00	29.39 -1.55 0.00	32.48 -1.74 0.00	38.91 -1.83 0.00	39.45 -1.86 0.00	30.82 -1.59 0.00	21.11 -1.23 0.00	22.08 -1.06 0.00
STATION 5_MISC_HYD 23604	34.95 -1.05 -5.17	34.53 -1.24 -4.89	33.40 -1.22 -4.22	37.28 -2.08 -3.59	41.01 -2.36 -3.42	79.40 -4.62 0.00	90.16 -7.16 0.82	64.13 -6.32 16.20	46.76 -7.18 44.48	42.34 -6.33 38.07	41.94 -5.04 21.20	43.76 -3.07 -4.75	33.40 -1.59 -5.63	31.09 -0.97 -5.12	30.58 -0.88 -4.82	30.70 -0.95 -4.65	29.00 -0.69 -5.91	37.52 -1.36 -7.94	40.09 -1.37 -7.23	43.26 -2.40 -4.92	43.51 -2.44 -4.64	35.86 -1.55 -5.01	27.70 -0.58 -5.94	28.67 -0.60 -6.13
STEEL___WIND 323596	36.15 -1.85 -7.17	35.46 -2.19 -6.77	34.21 -2.04 -5.85	37.48 -3.25 -4.97	40.93 -3.76 -4.75	76.29 -7.73 0.00	85.61 -12.37 0.15	63.39 -10.49 12.77	48.72 -11.91 37.79	44.63 -10.41 31.69	43.66 -7.98 16.55	43.77 -4.88 -6.57	34.60 -2.55 -7.79	32.38 -1.64 -7.10	31.85 -1.46 -6.68	31.89 -1.54 -6.44	30.83 -1.14 -8.19	39.81 -1.98 -10.85	42.05 -2.05 -9.87	43.83 -3.63 -6.71	43.92 -3.72 -6.33	36.88 -2.36 -6.84	29.53 -0.92 -8.11	30.49 -1.02 -8.37
STEBEN_REC_LFGE 323667	40.05 0.00 -9.22	39.31 -0.28 -8.71	37.62 -0.30 -7.52	41.12 -1.04 -6.39	44.69 -1.36 -6.10	81.33 -2.69 0.00	95.74 -4.12 -1.72	86.11 -3.04 -2.50	92.84 -3.84 1.74	83.87 -3.47 -0.60	69.77 -2.32 -3.91	48.98 -1.56 -8.46	38.86 -0.53 -10.02	36.14 0.08 -9.13	35.36 0.13 -8.59	35.30 0.03 -8.28	34.51 0.19 -10.54	45.02 0.03 -14.05	47.28 0.27 -12.78	48.91 -0.53 -8.69	48.89 -0.62 -8.20	41.13 -0.13 -8.85	33.11 0.27 -10.50	34.16 0.18 -10.84
STONY___BROOK 24151	98.24 4.22 -63.18	95.75 4.08 -60.79	94.41 4.01 -60.00	84.62 4.58 -44.27	86.82 5.11 -41.76	101.52 11.18 -6.32	123.10 12.27 -12.70	130.00 12.99 -30.36	123.84 15.06 -10.36	125.33 13.35 -25.25	139.56 10.50 -60.88	110.52 6.44 -62.00	105.69 4.64 -71.69	103.18 4.34 -71.91	102.07 4.31 -71.12	100.86 4.35 -69.52	102.01 3.88 -74.35	125.44 5.01 -89.49	145.62 5.47 -105.92	127.02 6.23 -80.04	123.55 6.11 -76.13	101.96 4.86 -64.70	101.26 3.35 -75.57	77.11 3.10 -50.86
STURGEON_POOL_HYD 23609	76.47 2.41 -43.23	74.01 2.29 -40.84	67.90 2.22 -35.29	68.22 2.47 -29.98	71.40 2.84 -28.63	90.23 6.22 0.00	113.48 6.97 -8.38	109.33 7.97 -14.72	106.54 8.86 0.75	103.66 7.54 -9.39	96.57 6.07 -22.32	85.34 3.62 -39.64	79.01 2.67 -46.97	72.16 2.45 -42.78	69.35 2.42 -40.29	68.32 2.51 -38.81	75.46 2.28 -49.39	99.99 3.09 -65.96	97.65 3.39 -60.03	85.31 3.75 -40.81	83.40 3.59 -38.50	77.06 3.08 -41.58	73.62 1.97 -49.32	75.78 1.76 -50.88
SYNERGY___BIOGAS 323694	35.68 -1.63 -6.49	35.03 -1.98 -6.13	33.84 -1.86 -5.30	37.16 -3.11 -4.50	40.68 -3.55 -4.30	76.46 -7.56 0.00	84.90 -12.85 0.38	61.26 -11.44 13.96	45.51 -12.79 40.12	41.64 -11.19 33.91	41.30 -8.73 18.16	42.73 -5.30 -5.95	33.60 -2.82 -7.06	31.53 -1.83 -6.43	31.04 -1.65 -6.05	31.07 -1.75 -5.83	29.91 -1.28 -7.42	38.15 -2.01 -9.22	40.57 -2.05 -8.40	42.87 -3.59 -5.71	43.06 -3.64 -5.38	35.85 -2.36 -5.81	28.34 -0.89 -6.90	29.47 -0.79 -7.12
SYRACUSE___ENERGY_ST1 323597	34.90 -0.06 -4.13	34.66 -0.12 -3.90	33.58 -0.18 -3.37	38.20 -0.43 -2.86	42.15 -0.52 -2.73	82.92 -1.09 0.00	97.98 -0.98 -0.83	87.65 -0.70 -1.70	98.15 -0.89 -0.61	87.37 -0.87 -1.51	70.15 -0.55 -2.52	45.65 -0.25 -3.82	33.98 0.09 -4.53	31.30 0.24 -4.12	30.79 0.27 -3.88	30.95 0.21 -3.74	28.61 0.07 -4.76	37.24 0.00 -6.31	40.04 0.07 -5.74	44.45 -0.20 -3.90	44.78 -0.21 -3.68	36.31 -0.06 -3.98	27.08 0.02 -4.71	27.96 -0.05 -4.86
SYRACUSE___ENERGY_ST2 323598	34.90 -0.06 -4.13	34.66 -0.12 -3.90	33.58 -0.18 -3.37	38.20 -0.43 -2.86	42.15 -0.52 -2.73	82.92 -1.09 0.00	97.98 -0.98 -0.83	87.65 -0.70 -1.70	98.15 -0.89 -0.61	87.37 -0.87 -1.51	70.15 -0.55 -2.52	45.65 -0.25 -3.82	33.98 0.09 -4.53	31.30 0.24 -4.12	30.79 0.27 -3.88	30.95 0.21 -3.74	28.61 0.07 -4.76	37.24 0.00 -6.31	40.04 0.07 -5.74	44.45 -0.20 -3.90	44.78 -0.21 -3.68	36.31 -0.06 -3.98	27.08 0.02 -4.71	27.96 -0.05 -4.86
SYRACUSE___POWER 24017	34.82 -0.09 -4.08	34.55 -0.18 -3.86	33.52 -0.21 -3.33	38.13 -0.47 -2.83	42.08 -0.56 -2.70	82.92 -1.09 0.00	97.65 -1.28 -0.79	87.21 -0.87 -1.43	97.35 -1.08 0.00	86.56 -1.13 -0.96	69.60 -0.75 -2.16	45.47 -0.38 -3.77	33.77 -0.06 -4.47	31.14 0.14 -4.07	30.60 0.13 -3.83	30.77 0.08 -3.69	28.52 0.05 -4.70	37.14 -0.03 -6.23	39.94 0.03 -5.67	44.40 -0.20 -3.86	44.82 -0.12 -3.64	36.30 -0.03 -3.93	27.05 0.04 -4.66	27.93 -0.02 -4.81
TRIGEN___CC 323695	138.18 3.05 -104.30	107.41 2.94 -73.60	109.11 2.86 -75.86	92.43 3.22 -53.44	93.74 3.60 -50.20	140.27 8.07 -48.19	148.25 8.73 -41.39	156.34 9.36 -60.33	150.90 10.92 -41.55	152.19 9.80 -55.65	164.06 7.77 -88.11	151.71 4.75 -104.88	151.86 3.46 -119.03	143.36 3.23 -113.20	140.03 3.19 -110.20	146.68 3.24 -116.44	144.01 2.90 -117.33	169.23 3.74 -134.55	209.34 4.11 -171.01	154.83 4.64 -109.44	152.52 4.58 -106.62	141.64 3.60 -105.64	141.09 2.48 -116.27	76.26 2.24 -50.87
UNION___PROCESSING_DRP 323587	34.89 -1.14 -5.20	34.46 -1.33 -4.91	33.33 -1.31 -4.24	37.23 -2.15 -3.60	40.90 -2.48 -3.44	79.14 -4.88 0.00	89.86 -7.46 0.81	63.86 -6.59 16.20	46.44 -7.48 44.50	41.99 -6.68 38.07	41.74 -5.25 21.19	43.65 -3.20 -4.77	33.34 -1.67 -5.65	31.00 -1.08 -5.15	30.53 -0.96 -4.85	30.64 -1.03 -4.67	28.94 -0.78 -5.94	37.47 -1.45 -7.99	39.99 -1.51 -7.27	43.16 -2.53 -4.94	43.41 -2.56 -4.66	35.79 -1.65 -5.03	27.66 -0.65 -5.97	28.63 -0.67 -6.16

UPPER HUDSON___HYD 24058	90.64 2.31 -57.49	87.63 2.44 -54.31	79.82 2.49 -46.93	78.58 2.93 -39.87	81.01 3.00 -38.07	89.23 5.21 0.00	115.58 6.29 -11.16	110.81 4.42 -19.75	103.66 5.81 0.57	104.89 5.29 -12.86	102.33 4.23 -29.91	97.32 2.52 -52.71	93.62 1.79 -62.47	85.63 1.80 -56.89	82.00 1.78 -53.58	80.26 1.97 -51.29	90.73 1.66 -65.28	120.24 2.10 -87.20	115.98 2.40 -79.36	97.55 2.85 -53.95	95.31 3.10 -50.90	90.06 2.69 -54.97	89.32 1.79 -65.20	92.14 1.74 -67.27
UPPER RAQUET___HYD 24056	30.00 -0.83 0.00	30.05 -0.83 0.00	29.61 -0.79 0.00	34.88 -0.89 0.00	39.06 -0.88 0.00	81.50 -2.52 0.00	95.97 -2.16 0.00	84.13 -2.52 0.00	94.59 -3.84 0.00	83.26 -3.47 0.00	66.07 -2.11 0.00	41.24 -0.84 0.00	28.39 -0.97 0.00	25.34 -1.59 0.00	25.04 -1.60 0.00	25.40 -1.59 0.00	22.19 -1.59 0.00	29.14 -1.80 0.00	32.24 -1.99 0.00	38.34 -2.40 0.00	39.12 -2.19 0.00	30.85 -1.55 0.00	21.11 -1.23 0.00	22.12 -1.02 0.00
VISCHER___FERRY HYD 24020	88.94 2.56 -55.56	85.96 2.59 -52.48	78.32 2.58 -45.34	77.30 3.01 -38.53	79.96 3.23 -36.79	90.40 6.38 0.00	116.28 7.36 -10.78	111.34 5.63 -19.06	104.72 6.89 0.59	105.45 6.33 -12.39	101.98 4.91 -28.88	96.00 2.99 -50.93	91.84 2.12 -60.36	83.95 2.05 -54.97	80.46 2.05 -51.77	78.89 2.08 -49.82	88.99 1.81 -63.40	118.00 2.38 -84.67	113.97 2.67 -77.07	96.24 3.10 -52.39	93.92 3.18 -49.43	88.41 2.62 -53.38	87.57 1.92 -63.31	90.32 1.85 -65.32
WADING RIVER_IC_1 23522	98.13 4.35 -62.95	95.80 4.20 -60.72	94.44 4.13 -59.91	84.67 4.68 -44.21	86.89 5.23 -41.71	101.62 11.51 -6.09	123.34 12.66 -12.54	130.27 13.43 -30.19	124.15 15.55 -10.18	125.60 13.79 -25.08	139.75 10.84 -60.72	110.45 6.61 -61.76	105.57 4.79 -71.42	103.08 4.47 -71.68	101.96 4.42 -70.90	100.70 4.45 -69.25	101.88 3.99 -74.11	125.31 5.14 -89.23	145.50 5.61 -105.66	127.06 6.44 -79.88	123.54 6.28 -75.95	101.86 4.99 -64.47	101.12 3.44 -75.34	77.18 3.17 -50.86
WADING RIVER_IC_2 23547	98.13 4.35 -62.95	95.80 4.20 -60.72	94.44 4.13 -59.91	84.67 4.68 -44.21	86.89 5.23 -41.71	101.62 11.51 -6.09	123.34 12.66 -12.54	130.27 13.43 -30.19	124.15 15.55 -10.18	125.60 13.79 -25.08	139.75 10.84 -60.72	110.45 6.61 -61.76	105.57 4.79 -71.42	103.08 4.47 -71.68	101.96 4.42 -70.90	100.70 4.45 -69.25	101.88 3.99 -74.11	125.31 5.14 -89.23	145.50 5.61 -105.66	127.06 6.44 -79.88	123.54 6.28 -75.95	101.86 4.99 -64.47	101.12 3.44 -75.34	77.18 3.17 -50.86
WADING RIVER_IC_3 23601	98.13 4.35 -62.95	95.80 4.20 -60.72	94.44 4.13 -59.91	84.67 4.68 -44.21	86.89 5.23 -41.71	101.62 11.51 -6.09	123.34 12.66 -12.54	130.27 13.43 -30.19	124.15 15.55 -10.18	125.60 13.79 -25.08	139.75 10.84 -60.72	110.45 6.61 -61.76	105.57 4.79 -71.42	103.08 4.47 -71.68	101.96 4.42 -70.90	100.70 4.45 -69.25	101.88 3.99 -74.11	125.31 5.14 -89.23	145.50 5.61 -105.66	127.06 6.44 -79.88	123.54 6.28 -75.95	101.86 4.99 -64.47	101.12 3.44 -75.34	77.18 3.17 -50.86
WALDEN___HYDRO 24148	75.36 2.41 -42.12	72.93 2.25 -39.79	66.99 2.22 -34.38	67.48 2.50 -29.21	70.63 2.79 -27.89	90.32 6.30 0.00	113.26 6.97 -8.16	108.68 7.71 -14.32	106.61 8.96 0.77	104.00 8.15 -9.11	96.46 6.55 -21.73	84.70 4.00 -38.62	78.09 2.96 -45.77	71.36 2.75 -41.68	68.63 2.74 -39.25	67.59 2.78 -37.82	74.41 2.50 -48.13	98.49 3.28 -64.27	96.35 3.63 -58.50	84.59 4.07 -39.77	82.83 4.01 -37.52	76.06 3.14 -40.52	72.41 2.01 -48.06	74.53 1.81 -49.58
WARRENSBURG___ 23737	90.64 2.31 -57.49	87.63 2.44 -54.31	79.82 2.49 -46.93	78.58 2.93 -39.87	81.01 3.00 -38.07	89.23 5.21 0.00	115.58 6.29 -11.16	110.81 4.42 -19.75	103.66 5.81 0.57	104.89 5.29 -12.86	102.33 4.23 -29.91	97.32 2.52 -52.71	93.62 1.79 -62.47	85.63 1.80 -56.89	82.00 1.78 -53.58	80.26 1.97 -51.29	90.73 1.66 -65.28	120.24 2.10 -87.20	115.98 2.40 -79.36	97.55 2.85 -53.95	95.31 3.10 -50.90	90.06 2.69 -54.97	89.32 1.79 -65.20	92.14 1.74 -67.27
WATERSIDE___6 8 9 23538	76.93 2.90 -43.21	74.44 2.75 -40.82	68.34 2.68 -35.27	68.77 3.04 -29.96	71.94 3.39 -28.61	91.59 7.56 0.00	114.64 8.14 -8.37	110.54 9.18 -14.71	129.77 10.73 -20.61	111.49 9.88 -14.87	113.09 7.84 -37.07	107.59 4.80 -60.71	106.30 3.55 -73.38	104.93 3.31 -74.68	102.36 3.28 -72.45	102.15 3.29 -71.86	103.55 2.97 -76.80	110.41 3.84 -75.63	109.94 4.21 -71.50	127.46 4.77 -81.95	84.46 4.67 -38.49	77.60 3.63 -41.56	74.00 2.37 -49.30	76.10 2.11 -50.86
WDELAWARE___HYD 323627	71.02 2.44 -37.75	68.83 2.29 -35.67	63.43 2.22 -30.82	64.46 2.50 -26.18	67.78 2.84 -25.00	90.23 6.22 0.00	112.51 7.07 -7.31	107.32 7.88 -12.79	106.37 8.76 0.81	99.04 4.25 -8.06	91.07 3.48 -19.41	78.71 2.02 -34.61	71.91 1.53 -41.02	65.69 1.40 -37.36	63.20 1.38 -35.18	62.35 1.46 -33.90	68.25 1.33 -43.14	90.37 1.82 -57.60	88.68 2.02 -52.43	78.55 2.16 -35.64	76.96 2.02 -33.63	71.73 3.01 -36.31	67.35 1.94 -43.07	69.36 1.78 -44.44
WEST BABYLON___IC 23714	107.19 4.19 -72.17	98.98 4.04 -64.06	98.39 3.95 -64.04	86.85 4.47 -46.61	88.85 4.99 -43.92	110.58 11.09 -15.47	129.27 12.17 -18.97	136.30 12.74 -36.91	130.36 14.76 -17.17	131.72 13.10 -31.89	145.37 10.36 -66.83	119.81 6.35 -71.37	115.98 4.58 -82.03	112.17 4.31 -80.93	110.56 4.26 -79.66	111.06 4.29 -79.77	111.37 3.85 -83.74	135.22 4.95 -99.33	154.32 5.47 -114.62	133.45 6.23 -86.46	130.21 6.11 -82.79	110.88 4.83 -73.64	110.31 3.33 -84.64	77.09 3.08 -50.87
WEST CANADA___HYD 24049	29.96 0.28 1.15	30.08 0.28 1.08	29.73 0.27 0.94	35.26 0.28 0.80	39.46 0.28 0.76	84.61 0.59 0.00	98.40 0.49 0.22	86.60 0.35 0.40	98.92 0.49 0.00	86.99 0.52 0.27	67.99 0.41 0.60	41.29 0.25 1.05	28.36 0.23 1.24	26.05 0.24 1.13	25.81 0.24 1.06	26.21 0.24 1.03	22.68 0.21 1.31	29.49 0.25 1.69	32.96 0.27 1.54	39.95 0.27 1.05	40.57 0.25 0.99	31.60 0.26 1.07	21.28 0.20 1.27	22.02 0.18 1.31
WESTERN_NY_WIND 24143	35.72 -1.60 -6.49	35.03 -1.98 -6.13	33.84 -1.86 -5.30	37.16 -3.11 -4.50	40.68 -3.55 -4.30	76.46 -7.56 0.00	84.90 -12.85 0.38	61.26 -11.44 13.96	45.51 -12.79 40.12	41.64 -11.19 33.91	41.30 -8.73 18.16	42.73 -5.30 -5.95	33.60 -2.82 -7.06	31.53 -1.83 -6.43	31.04 -1.65 -6.05	31.07 -1.75 -5.83	29.91 -1.28 -7.42	38.24 -2.04 -9.35	40.64 -2.09 -8.51	42.90 -3.63 -5.78	43.05 -3.72 -5.46	35.86 -2.43 -5.89	28.41 -0.92 -6.99	29.54 -0.81 -7.21
WESTOVER___LESR 323668	44.92 0.22 -13.87	44.08 0.09 -13.10	41.81 0.09 -11.32	45.17 -0.21 -9.62	48.85 -0.28 -9.18	83.43 -0.58 0.00	99.17 -1.47 -2.50	88.69 -0.87 -2.91	92.67 -1.08 4.67	84.88 -0.95 0.90	72.35 -0.61 -4.78	54.55 -0.25 -12.72	44.55 0.12 -15.07	41.04 0.38 -13.73	39.99 0.42 -12.93	39.82 0.38 -12.45	40.03 0.40 -15.85	52.49 0.40 -21.15	53.99 0.51 -19.25	53.96 0.12 -13.09	53.78 0.12 -12.35	45.99 0.26 -13.33	38.49 0.34 -15.81	39.74 0.28 -16.32
WETHRSFD_WT_PWR 323626	37.45 -1.36 -7.98	36.78 -1.64 -7.53	35.36 -1.55 -6.51	38.73 -2.58 -5.53	42.23 -3.00 -5.28	77.80 -6.22 0.00	90.02 -9.91 -1.79	83.38 -8.40 -5.13	94.38 -9.75 -5.70	85.03 -8.59 -6.89	68.96 -6.48 -7.26	45.44 -3.96 -7.32	35.98 -2.06 -8.67	33.59 -1.24 -7.90	32.98 -1.09 -7.44	32.97 -1.19 -7.16	32.06 -0.83 -9.12	41.54 -1.52 -12.11	43.75 -1.51 -11.02	45.43 -2.81 -7.49	45.49 -2.89 -7.07	38.23 -1.81 -7.64	30.75 -0.65 -9.06	31.79 -0.69 -9.34
YORK___WARBASSE 23770	77.03 2.99 -43.21	74.54 2.84 -40.82	68.43 2.77 -35.27	68.84 3.11 -29.96	72.02 3.47 -28.61	91.75 7.72 0.00	114.84 8.34 -8.37	110.80 9.45 -14.71	135.40 11.12 -25.85	113.18 10.23 -16.22	117.05 8.18 -40.69	112.97 5.01 -65.88	112.93 3.70 -79.87	112.89 3.45 -82.51	110.39 3.41 -80.34	110.39 3.43 -79.97	110.40 3.09 -83.53	112.97 4.02 -78.01	112.99 4.45 -74.32	137.79 5.01 -92.04	84.71 4.91 -38.49	77.76 3.79 -41.56	74.09 2.46 -49.30	76.17 2.17 -50.86