

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/14/2011

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	75.84	64.53	58.55	56.37	56.33	66.89	96.31	108.78	105.65	115.83	126.08	119.52	117.80	109.37	101.74	100.72	125.12	142.51	133.85	125.78	111.61	101.22	90.70	80.07
24138	3.69	3.58	3.49	3.34	3.63	3.50	7.25	8.44	7.16	6.31	6.05	5.66	5.20	4.83	4.14	4.18	5.34	7.29	7.79	6.67	6.77	5.53	5.06	3.32
	-33.34	-22.51	-17.11	-16.77	-14.13	-25.29	-26.56	-36.39	-43.87	-61.01	-74.20	-69.95	-71.31	-64.92	-61.26	-60.20	-77.09	-79.61	-66.11	-67.82	-52.77	-52.47	-43.52	-43.56
74TH STREET_GT_1	75.89	64.61	58.59	56.45	56.37	66.93	96.37	108.86	110.17	127.42	136.62	137.16	137.23	124.94	114.96	112.69	133.49	148.12	134.94	125.74	119.06	108.30	90.79	80.11
24260	3.73	3.65	3.53	3.41	3.66	3.54	7.31	8.51	7.21	6.36	6.05	5.66	5.24	4.83	4.14	4.22	5.34	7.29	7.85	6.72	6.82	5.58	5.14	3.35
	-33.35	-22.51	-17.12	-16.77	-14.13	-25.29	-26.56	-36.40	-48.34	-72.56	-84.74	-87.59	-90.70	-80.48	-74.47	-72.13	-85.46	-85.22	-67.15	-67.72	-60.16	-59.50	-43.52	-43.57
74TH STREET_GT_2	75.89	64.61	58.59	56.45	56.37	66.93	96.37	108.86	110.17	127.42	136.62	137.16	137.23	124.94	114.96	112.69	133.49	148.12	134.94	125.74	119.06	108.30	90.79	80.11
24261	3.73	3.65	3.53	3.41	3.66	3.54	7.31	8.51	7.21	6.36	6.05	5.66	5.24	4.83	4.14	4.22	5.34	7.29	7.85	6.72	6.82	5.58	5.14	3.35
	-33.35	-22.51	-17.12	-16.77	-14.13	-25.29	-26.56	-36.40	-48.34	-72.56	-84.74	-87.59	-90.70	-80.48	-74.47	-72.13	-85.46	-85.22	-67.15	-67.72	-60.16	-59.50	-43.52	-43.57
ADK HUDSON___FALLS	83.83	69.74	62.23	59.89	59.08	73.22	100.04	113.30	104.76	107.17	107.35	102.34	98.08	95.62	91.83	92.69	98.07	138.39	128.75	119.58	106.85	99.22	99.74	90.48
24011	2.37	2.50	2.39	2.18	2.43	2.78	3.56	2.81	2.57	2.33	2.15	2.37	2.31	2.38	2.07	1.82	2.39	2.78	3.12	2.57	2.29	2.33	1.94	1.56
	-42.66	-28.80	-21.89	-21.45	-18.08	-32.35	-33.97	-46.53	-47.57	-56.32	-59.36	-56.06	-54.48	-53.62	-53.42	-54.53	-52.98	-79.99	-65.70	-65.71	-52.48	-53.66	-55.67	-55.73
ADK RESOURCE___RCVRY	83.41	69.67	62.28	60.01	59.22	73.19	100.30	113.52	104.90	106.88	107.00	101.93	97.78	95.35	91.46	92.36	97.95	137.96	128.83	119.45	106.69	98.93	99.39	89.97
23798	2.79	3.00	2.88	2.72	2.93	3.39	4.50	3.97	3.66	3.20	3.03	3.12	3.14	3.21	2.80	2.62	3.33	3.95	4.50	3.74	3.18	3.11	2.70	2.16
	-41.81	-28.23	-21.46	-21.02	-17.72	-31.70	-33.30	-45.60	-46.62	-55.16	-58.14	-54.91	-53.36	-52.52	-52.32	-53.41	-51.93	-78.39	-64.39	-64.41	-51.43	-52.60	-54.56	-54.62
ADK S GLENS___FALLS	83.83	69.74	62.23	59.89	59.08	73.22	100.04	113.30	104.76	107.17	107.35	102.34	98.08	95.62	91.83	92.69	98.07	138.39	128.75	119.58	106.85	99.22	99.74	90.48
24028	2.37	2.50	2.39	2.18	2.43	2.78	3.56	2.81	2.57	2.33	2.15	2.37	2.31	2.38	2.07	1.82	2.39	2.78	3.12	2.57	2.29	2.33	1.94	1.56
	-42.66	-28.80	-21.89	-21.45	-18.08	-32.35	-33.97	-46.53	-47.57	-56.32	-59.36	-56.06	-54.48	-53.62	-53.42	-54.53	-52.98	-79.99	-65.70	-65.71	-52.48	-53.66	-55.67	-55.73
ADK_NYS___DAM	82.86	69.17	61.94	59.68	58.88	72.50	99.52	113.03	104.28	106.21	106.35	101.23	96.98	94.37	90.55	91.55	97.06	136.94	127.80	118.51	106.16	98.11	98.68	89.16
23527	2.76	2.84	2.81	2.65	2.82	3.09	4.13	4.03	3.61	3.15	3.03	3.03	2.93	2.81	2.47	2.40	3.07	3.89	4.26	3.59	3.28	2.94	2.65	2.02
	-41.29	-27.88	-21.20	-20.77	-17.50	-31.31	-32.89	-45.04	-46.05	-54.55	-57.49	-54.30	-52.76	-51.93	-51.74	-52.81	-51.29	-77.43	-63.60	-63.62	-50.80	-51.95	-53.89	-53.95
AIR_PRODUCTS___DRP	83.36	69.22	61.78	59.54	58.64	72.46	99.00	112.89	104.26	106.75	106.98	101.68	97.41	94.78	91.02	92.12	97.26	137.57	127.85	118.86	106.45	98.49	99.14	89.79
24190	2.10	2.11	2.05	1.92	2.08	2.17	2.69	2.62	2.29	2.04	1.93	1.84	1.78	1.66	1.38	1.38	1.84	2.34	2.52	2.15	2.14	1.86	1.60	1.13
	-42.46	-28.66	-21.79	-21.35	-17.99	-32.20	-33.82	-46.31	-47.35	-56.19	-59.22	-55.93	-54.35	-53.50	-53.30	-54.40	-52.74	-79.61	-65.39	-65.41	-52.23	-53.41	-55.41	-55.47
ALBANY___1	83.36	69.22	61.78	59.54	58.64	72.46	99.00	112.89	104.26	106.75	106.98	101.68	97.41	94.78	91.02	92.12	97.26	137.57	127.85	118.86	106.45	98.49	99.14	89.79
23571	2.10	2.11	2.05	1.92	2.08	2.17	2.69	2.62	2.29	2.04	1.93	1.84	1.78	1.66	1.38	1.38	1.84	2.34	2.52	2.15	2.14	1.86	1.60	1.13
	-42.46	-28.66	-21.79	-21.35	-17.99	-32.20	-33.82	-46.31	-47.35	-56.19	-59.22	-55.93	-54.35	-53.50	-53.30	-54.40	-52.74	-79.61	-65.39	-65.41	-52.23	-53.41	-55.41	-55.47
ALBANY___2	83.36	69.22	61.78	59.54	58.64	72.46	99.00	112.89	104.26	106.75	106.98	101.68	97.41	94.78	91.02	92.12	97.26	137.57	127.85	118.86	106.45	98.49	99.14	89.79
23572	2.10	2.11	2.05	1.92	2.08	2.17	2.69	2.62	2.29	2.04	1.93	1.84	1.78	1.66	1.38	1.38	1.84	2.34	2.52	2.15	2.14	1.86	1.60	1.13
	-42.46	-28.66	-21.79	-21.35	-17.99	-32.20	-33.82	-46.31	-47.35	-56.19	-59.22	-55.93	-54.35	-53.50	-53.30	-54.40	-52.74	-79.61	-65.39	-65.41	-52.23	-53.41	-55.41	-55.47
ALBANY___3	83.36	69.22	61.78	59.54	58.64	72.46	99.00	112.89	104.26	106.75	106.98	101.68	97.41	94.78	91.02	92.12	97.26	137.57	127.85	118.86	106.45	98.49	99.14	89.79
23573	2.10	2.11	2.05	1.92	2.08	2.17	2.69	2.62	2.29	2.04	1.93	1.84	1.78	1.66	1.38	1.38	1.84	2.34	2.52	2.15	2.14	1.86	1.60	1.13
	-42.46	-28.66	-21.79	-21.35	-17.99	-32.20	-33.82	-46.31	-47.35	-56.19	-59.22	-55.93	-54.35	-53.50	-53.30	-54.40	-52.74	-79.61	-65.39	-65.41	-52.23	-53.41	-55.41	-55.47
ALBANY___4	83.36	69.22	61.78	59.54	58.64	72.46	99.00	112.89	104.26	106.75	106.98	101.68	97.41	94.78	91.02	92.12	97.26	137.57	127.85	118.86	106.45	98.49	99.14	89.79
23574	2.10	2.11	2.05	1.92	2.08	2.17	2.69	2.62	2.29	2.04	1.93	1.84	1.78	1.66	1.38	1.38	1.84	2.34	2.52	2.15	2.14	1.86	1.60	1.13
	-42.46	-28.66	-21.79	-21.35	-17.99	-32.20	-33.82	-46.31	-47.35	-56.19	-59.22	-55.93	-54.35	-53.50	-53.30	-54.40	-52.74	-79.61	-65.39	-65.41	-52.23	-53.41	-55.41	-55.47

ALBANY___LFG	84.60	70.17	62.58	60.28	59.37	73.48	100.34	114.43	105.80	108.38	108.65	103.26	98.94	96.27	92.47	93.60	98.84	139.74	129.82	120.70	108.06	100.04	100.72	91.28
323615	2.45	2.46	2.39	2.21	2.43	2.51	3.31	3.20	2.84	2.52	2.38	2.28	2.19	2.06	1.74	1.74	2.31	2.84	3.12	2.62	2.66	2.29	2.02	1.46
	-43.35	-29.27	-22.25	-21.80	-18.37	-32.87	-34.52	-47.28	-48.34	-57.34	-60.43	-57.07	-55.46	-54.59	-54.38	-55.51	-53.84	-81.28	-66.76	-66.78	-53.33	-54.53	-56.57	-56.63
ALCOA_RYNLDS___DRP	37.57	37.21	37.22	35.65	37.49	37.30	60.75	62.16	52.77	47.01	44.37	42.50	39.96	38.47	35.72	35.76	41.50	54.17	58.32	49.76	50.62	41.88	40.91	32.63
24188	-1.24	-1.23	-0.72	-0.62	-1.08	-0.80	-1.75	-1.79	-1.86	-1.50	-1.47	-1.40	-1.32	-1.15	-0.62	-0.58	-1.20	-1.45	-1.62	-1.54	-1.46	-1.34	-1.22	-0.56
	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	45.62	43.35	41.51	39.56	41.99	42.86	68.06	70.66	61.99	56.34	54.04	50.77	48.39	46.84	43.16	43.23	49.83	66.23	68.87	60.23	58.95	50.66	49.72	40.55
23514	1.47	1.31	0.83	0.62	1.16	0.72	1.31	0.90	1.42	0.82	0.83	0.57	0.33	0.55	0.18	0.11	0.51	0.61	0.72	0.72	0.31	0.73	0.63	0.40
	-5.33	-3.60	-2.74	-2.68	-2.26	-4.04	-4.25	-5.82	-5.95	-7.00	-7.38	-6.29	-6.77	-6.67	-6.64	-6.78	-6.62	-10.00	-8.21	-8.21	-6.56	-6.71	-6.96	-6.97
ALTONA_WT_PWR	38.77	38.37	38.13	36.52	38.61	38.25	62.81	64.27	54.62	48.71	45.88	43.99	41.24	39.74	36.59	36.74	42.99	56.12	60.42	51.51	52.29	43.22	42.13	33.39
323606	-0.04	-0.08	0.19	0.25	0.04	0.15	0.31	0.32	0.00	0.19	0.05	0.09	-0.04	0.12	0.25	0.40	0.30	0.50	0.48	0.21	0.21	0.00	0.00	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	42.67	40.69	38.88	37.01	39.20	39.77	61.00	62.67	55.46	50.10	48.21	45.62	43.17	42.25	38.98	39.07	44.81	58.57	61.08	53.82	52.65	45.71	45.36	37.32
24010	-1.01	-1.04	-1.56	-1.70	-1.43	-2.02	-5.38	-6.59	-4.59	-4.80	-4.35	-4.21	-4.29	-3.45	-3.42	-3.45	-3.93	-6.17	-6.35	-4.98	-5.42	-3.63	-3.12	-2.22
	-4.86	-3.28	-2.50	-2.45	-2.06	-3.69	-3.87	-5.31	-5.43	-6.39	-6.73	-5.93	-6.18	-6.08	-6.06	-6.18	-6.04	-9.12	-7.49	-7.49	-5.99	-6.12	-6.35	-6.36
ARTHUR_KILL_GT_1	76.20	64.89	58.86	56.70	56.64	67.04	96.69	108.98	127.45	153.61	153.61	153.61	153.61	164.20	114.26	112.04	153.61	153.69	153.67	153.65	153.61	153.61	140.29	80.32
23520	4.04	3.92	3.79	3.66	3.93	3.66	7.63	8.63	7.43	6.50	6.14	5.75	5.33	4.95	4.29	4.32	5.46	7.23	7.85	6.82	6.93	5.75	5.44	3.55
	-33.36	-22.52	-17.12	-16.77	-14.13	-25.29	-26.56	-36.40	-65.40	-98.60	-101.63	-103.95	-107.00	-119.63	-73.63	-71.37	-105.45	-90.84	-85.88	-95.53	-94.61	-104.64	-92.72	-43.57
ARTHUR_KILL_2	76.20	64.89	58.86	56.70	56.64	67.04	96.69	108.98	127.45	153.61	153.61	153.61	153.61	164.20	114.26	112.04	153.61	153.69	153.67	153.65	153.61	153.61	140.29	80.32
23512	4.04	3.92	3.79	3.66	3.93	3.66	7.63	8.63	7.43	6.50	6.14	5.75	5.33	4.95	4.29	4.32	5.46	7.23	7.85	6.82	6.93	5.75	5.44	3.55
	-33.36	-22.52	-17.12	-16.77	-14.13	-25.29	-26.56	-36.40	-65.40	-98.60	-101.63	-103.95	-107.00	-119.63	-73.63	-71.37	-105.45	-90.84	-85.88	-95.53	-94.61	-104.64	-92.72	-43.57
ARTHUR_KILL_3	75.61	64.34	58.32	56.19	56.13	66.74	96.19	108.66	114.28	132.31	138.78	136.71	136.18	148.72	110.04	108.19	137.48	145.03	140.84	135.29	115.05	104.54	126.82	79.94
23513	3.45	3.38	3.26	3.16	3.43	3.35	7.13	8.31	6.88	6.06	5.87	5.49	5.08	4.68	4.00	4.03	5.17	7.12	7.55	6.52	6.67	5.49	4.93	3.19
	-33.35	-22.51	-17.12	-16.77	-14.13	-25.29	-26.56	-36.39	-52.78	-77.73	-87.07	-87.32	-89.81	-104.43	-69.70	-67.82	-89.62	-82.29	-73.34	-77.48	-56.31	-55.84	-79.76	-43.56
ASHOKAN_____	79.47	67.19	60.79	58.47	58.26	69.99	99.74	112.84	102.89	103.05	102.97	97.29	92.87	90.02	85.83	86.69	93.75	131.44	124.28	114.57	103.72	94.58	94.65	83.98
23654	4.58	4.38	4.33	4.06	4.40	4.53	8.50	9.53	8.03	7.18	6.92	6.23	5.78	5.31	4.58	4.51	5.68	7.95	8.45	7.28	7.24	5.96	5.44	3.65
	-36.08	-24.36	-18.52	-18.14	-15.29	-27.36	-28.74	-39.36	-40.24	-47.36	-50.21	-47.15	-45.81	-45.09	-44.92	-45.85	-45.38	-67.87	-55.89	-55.99	-44.41	-45.39	-47.09	-47.14
ASTORIA_EAST_ENERGY_CC1	76.36	65.08	59.09	56.89	56.84	67.19	96.87	108.78	107.84	121.35	131.00	127.88	127.04	116.82	108.06	106.46	129.01	134.36	134.18	125.70	115.20	104.62	90.93	80.38
323581	4.19	4.11	4.02	3.84	4.13	3.81	7.81	8.44	7.21	6.31	5.96	5.58	5.16	4.83	4.14	4.22	5.29	7.12	7.67	6.67	6.82	5.58	5.27	3.62
	-33.36	-22.52	-17.12	-16.78	-14.14	-25.29	-26.56	-36.39	-46.00	-66.53	-79.21	-78.39	-80.59	-72.37	-67.58	-65.91	-81.03	-71.63	-66.57	-67.73	-56.30	-55.83	-43.53	-43.57
ASTORIA_EAST_ENERGY_CC2	76.36	65.08	59.09	56.89	56.84	67.16	96.87	108.78	107.84	121.35	131.00	127.88	127.04	116.82	108.06	106.43	129.01	134.36	134.18	125.70	115.15	104.62	90.93	80.38
323582	4.19	4.11	4.02	3.84	4.13	3.77	7.81	8.44	7.21	6.31	5.96	5.58	5.16	4.83	4.14	4.18	5.29	7.12	7.67	6.67	6.77	5.58	5.27	3.62
	-33.36	-22.52	-17.12	-16.78	-14.14	-25.29	-26.56	-36.39	-46.00	-66.53	-79.21	-78.39	-80.59	-72.37	-67.58	-65.91	-81.03	-71.63	-66.57	-67.73	-56.30	-55.83	-43.53	-43.57
ASTORIA_GT2_1	76.36	65.08	59.09	56.89	56.84	67.19	96.87	108.78	107.84	121.35	131.00	127.88	127.04	116.82	108.06	106.46	129.01	134.42	134.24	125.70	115.20	104.62	90.93	80.38
24094	4.19	4.11	4.02	3.84	4.13	3.81	7.81	8.44	7.21	6.31	5.96	5.58	5.16	4.83	4.14	4.22	5.29	7.17	7.73	6.67	6.82	5.58	5.27	3.62
	-33.36	-22.52	-17.12	-16.78	-14.14	-25.29	-26.56	-36.39	-46.00	-66.53	-79.21	-78.39	-80.59	-72.37	-67.58	-65.91	-81.03	-71.63	-66.57	-67.73	-56.30	-55.83	-43.53	-43.57
ASTORIA_GT2_2	76.36	65.08	59.09	56.89	56.84	67.19	96.87	108.78	107.84	121.35	131.00	127.88	127.04	116.82	108.06	106.46	129.01	134.42	134.24	125.70	115.20	104.62	90.93	80.38
24095	4.19	4.11	4.02	3.84	4.13	3.81	7.81	8.44	7.21	6.31	5.96	5.58	5.16	4.83	4.14	4.22	5.29	7.17	7.73	6.67	6.82	5.58	5.27	3.62
	-33.36	-22.52	-17.12	-16.78	-14.14	-25.29	-26.56	-36.39	-46.00	-66.53	-79.21	-78.39	-80.59	-72.37	-67.58	-65.91	-81.03	-71.63	-66.57	-67.73	-56.30	-55.83	-43.53	-43.57
ASTORIA_GT2_3	76.36	65.08	59.09	56.89	56.84	67.19	96.87	108.78	107.84	121.35	131.00	127.88	127.04	116.82	108.06	106.46	129.01	134.42	134.24	125.70	115.20	104.62	90.93	80.38
24096	4.19	4.11	4.02	3.84	4.13	3.81	7.81	8.44	7.21	6.31	5.96	5.58	5.16	4.83	4.14	4.22	5.29	7.17	7.73	6.67	6.82	5.58	5.27	3.62
	-33.36	-22.52	-17.12	-16.78	-14.14	-25.29	-26.56	-36.39	-46.00	-66.53	-79.21	-78.39	-80.59	-72.37	-67.58	-65.91	-81.03	-71.63	-66.57	-67.73	-56.30	-55.83	-43.53	-43.57
ASTORIA_GT2_4	76.36	65.08	59.09	56.89	56.84	67.19	96.87	108.78	107.84	121.35	131.00	127.88	127.04	116.82	108.06	106.46	129.01	134.42	134.24	125.70	115.20	104.62	90.93	80.38
24097	4.19	4.11	4.02	3.84	4.13	3.81	7.81	8.44	7.21	6.31	5.96	5.58	5.16	4.83	4.14	4.22	5.29	7.17	7.73	6.67	6.82	5.58	5.27	3.62
	-33.36	-22.52	-17.12	-16.78	-14.14	-25.29	-26.56	-36.39	-46.00	-66.53	-79.21	-78.39	-80.59	-72.37	-67.58	-65.91	-81.03	-71.63	-66.57	-67.73	-56.30	-55.83	-43.53	-43.57
ASTORIA_GT3_1	76.36	65.08	59.09	56.89	56.84	67.19	96.87	108.78	107.84	121.35	131.00	127.88	127.04	116.82	108.06	106.46	129.01	134.42	134.24	125.70	115.20	104.62	90.93	80.38
24098	4.19	4.11	4.02	3.84	4.13	3.81	7.81	8.44	7.21	6.31	5.96	5.58	5.16	4.83	4.14	4.22	5.29	7.17	7.73	6.67	6.82	5.58	5.27	3.62
	-33.36	-22.52	-17.12	-16.78	-14.14	-25.29	-26.56	-36.39	-46.00	-66.53	-79.21	-78.39	-80.59	-72.37	-67.58	-65.91	-81.03	-71.63	-66.57	-67.73	-56.30	-55.83	-43.53	-43.57

ASTORIA_GT3_2 24099	76.36 4.19 -33.36	65.08 4.11 -22.52	59.09 4.02 -17.12	56.89 3.84 -16.78	56.84 4.13 -14.14	67.19 3.81 -25.29	96.87 7.81 -26.56	108.78 8.44 -36.39	107.84 7.21 -46.00	121.35 6.31 -66.53	131.00 5.96 -79.21	127.88 5.58 -78.39	127.04 5.16 -80.59	116.82 4.83 -72.37	108.06 4.14 -67.58	106.46 4.22 -65.91	129.01 5.29 -81.03	134.42 7.17 -71.63	134.24 7.73 -66.57	125.70 6.67 -67.73	115.20 6.82 -56.30	104.62 5.58 -55.83	90.93 5.27 -43.53	80.38 3.62 -43.57
ASTORIA_GT3_3 24100	76.36 4.19 -33.36	65.08 4.11 -22.52	59.09 4.02 -17.12	56.89 3.84 -16.78	56.84 4.13 -14.14	67.19 3.81 -25.29	96.87 7.81 -26.56	108.78 8.44 -36.39	107.84 7.21 -46.00	121.35 6.31 -66.53	131.00 5.96 -79.21	127.88 5.58 -78.39	127.04 5.16 -80.59	116.82 4.83 -72.37	108.06 4.14 -67.58	106.46 4.22 -65.91	129.01 5.29 -81.03	134.42 7.17 -71.63	134.24 7.73 -66.57	125.70 6.67 -67.73	115.20 6.82 -56.30	104.62 5.58 -55.83	90.93 5.27 -43.53	80.38 3.62 -43.57
ASTORIA_GT3_4 24101	76.36 4.19 -33.36	65.08 4.11 -22.52	59.09 4.02 -17.12	56.89 3.84 -16.78	56.84 4.13 -14.14	67.19 3.81 -25.29	96.87 7.81 -26.56	108.78 8.44 -36.39	107.84 7.21 -46.00	121.35 6.31 -66.53	131.00 5.96 -79.21	127.88 5.58 -78.39	127.04 5.16 -80.59	116.82 4.83 -72.37	108.06 4.14 -67.58	106.46 4.22 -65.91	129.01 5.29 -81.03	134.42 7.17 -71.63	134.24 7.73 -66.57	125.70 6.67 -67.73	115.20 6.82 -56.30	104.62 5.58 -55.83	90.93 5.27 -43.53	80.38 3.62 -43.57
ASTORIA_GT4_1 24102	76.36 4.19 -33.36	65.08 4.11 -22.52	59.09 4.02 -17.12	56.89 3.84 -16.78	56.84 4.13 -14.14	67.19 3.81 -25.29	96.87 7.81 -26.56	108.78 8.44 -36.39	107.84 7.21 -46.00	121.35 6.31 -66.53	131.00 5.96 -79.21	127.88 5.58 -78.39	127.04 5.16 -80.59	116.82 4.83 -72.37	108.06 4.14 -67.58	106.46 4.22 -65.91	129.01 5.29 -81.03	134.42 7.17 -71.63	134.24 7.73 -66.57	125.70 6.67 -67.73	115.20 6.82 -56.30	104.62 5.58 -55.83	90.93 5.27 -43.53	80.38 3.62 -43.57
ASTORIA_GT4_2 24103	76.36 4.19 -33.36	65.08 4.11 -22.52	59.09 4.02 -17.12	56.89 3.84 -16.78	56.84 4.13 -14.14	67.19 3.81 -25.29	96.87 7.81 -26.56	108.78 8.44 -36.39	107.84 7.21 -46.00	121.35 6.31 -66.53	131.00 5.96 -79.21	127.88 5.58 -78.39	127.04 5.16 -80.59	116.82 4.83 -72.37	108.06 4.14 -67.58	106.46 4.22 -65.91	129.01 5.29 -81.03	134.42 7.17 -71.63	134.24 7.73 -66.57	125.70 6.67 -67.73	115.20 6.82 -56.30	104.62 5.58 -55.83	90.93 5.27 -43.53	80.38 3.62 -43.57
ASTORIA_GT4_3 24104	76.36 4.19 -33.36	65.08 4.11 -22.52	59.09 4.02 -17.12	56.89 3.84 -16.78	56.84 4.13 -14.14	67.19 3.81 -25.29	96.87 7.81 -26.56	108.78 8.44 -36.39	107.84 7.21 -46.00	121.35 6.31 -66.53	131.00 5.96 -79.21	127.88 5.58 -78.39	127.04 5.16 -80.59	116.82 4.83 -72.37	108.06 4.14 -67.58	106.46 4.22 -65.91	129.01 5.29 -81.03	134.42 7.17 -71.63	134.24 7.73 -66.57	125.70 6.67 -67.73	115.20 6.82 -56.30	104.62 5.58 -55.83	90.93 5.27 -43.53	80.38 3.62 -43.57
ASTORIA_GT4_4 24105	76.36 4.19 -33.36	65.08 4.11 -22.52	59.09 4.02 -17.12	56.89 3.84 -16.78	56.84 4.13 -14.14	67.19 3.81 -25.29	96.87 7.81 -26.56	108.78 8.44 -36.39	107.84 7.21 -46.00	121.35 6.31 -66.53	131.00 5.96 -79.21	127.88 5.58 -78.39	127.04 5.16 -80.59	116.82 4.83 -72.37	108.06 4.14 -67.58	106.46 4.22 -65.91	129.01 5.29 -81.03	134.42 7.17 -71.63	134.24 7.73 -66.57	125.70 6.67 -67.73	115.20 6.82 -56.30	104.62 5.58 -55.83	90.93 5.27 -43.53	80.38 3.62 -43.57
ASTORIA_GT_1 23523	76.36 4.19 -33.36	65.08 4.11 -22.52	59.09 4.02 -17.12	56.89 3.84 -16.78	56.84 4.13 -14.14	67.19 3.81 -25.29	96.87 7.81 -26.56	108.78 8.44 -36.39	107.84 7.21 -46.00	121.35 6.31 -66.53	131.00 5.96 -79.21	127.88 5.58 -78.39	127.04 5.16 -80.59	116.82 4.83 -72.37	108.06 4.14 -67.58	106.46 4.22 -65.91	129.01 5.29 -81.03	134.42 7.17 -71.63	134.24 7.73 -66.57	125.70 6.67 -67.73	115.20 6.82 -56.30	104.62 5.58 -55.83	90.93 5.27 -43.53	80.38 3.62 -43.57
ASTORIA_GT_10 24110	76.05 3.88 -33.36	64.77 3.81 -22.52	58.75 3.68 -17.12	56.55 3.52 -16.77	56.48 3.78 -14.13	67.00 3.62 -25.29	96.50 7.44 -26.56	108.79 8.44 -36.40	109.89 7.21 -48.06	126.64 6.31 -71.82	135.86 5.96 -84.07	135.95 5.58 -86.47	135.92 5.16 -89.47	123.95 4.83 -79.50	114.12 4.14 -73.63	111.93 4.22 -71.37	132.96 5.34 -84.93	147.71 7.23 -84.86	134.81 7.79 -67.08	125.75 6.72 -67.73	118.54 6.77 -59.69	107.85 5.58 -59.06	90.89 5.22 -43.53	80.25 3.49 -43.57
ASTORIA_GT_11 24225	76.05 3.88 -33.36	64.77 3.81 -22.52	58.75 3.68 -17.12	56.55 3.52 -16.77	56.48 3.78 -14.13	67.00 3.62 -25.29	96.50 7.44 -26.56	108.79 8.44 -36.40	109.89 7.21 -48.06	126.64 6.31 -71.82	135.86 5.96 -84.07	135.95 5.58 -86.47	135.92 5.16 -89.47	123.95 4.83 -79.50	114.12 4.14 -73.63	111.93 4.22 -71.37	132.96 5.34 -84.93	147.71 7.23 -84.86	134.81 7.79 -67.08	125.75 6.72 -67.73	118.54 6.77 -59.69	107.85 5.58 -59.06	90.89 5.22 -43.53	80.25 3.49 -43.57
ASTORIA_GT_12 24226	76.05 3.88 -33.36	64.77 3.81 -22.52	58.75 3.68 -17.12	56.55 3.52 -16.77	56.48 3.78 -14.13	67.00 3.62 -25.29	96.50 7.44 -26.56	108.79 8.44 -36.40	109.89 7.21 -48.06	126.64 6.31 -71.82	135.86 5.96 -84.07	135.95 5.58 -86.47	135.92 5.16 -89.47	123.95 4.83 -79.50	114.12 4.14 -73.63	111.93 4.22 -71.37	132.96 5.34 -84.93	147.71 7.23 -84.86	134.81 7.79 -67.08	125.75 6.72 -67.73	118.54 6.77 -59.69	107.85 5.58 -59.06	90.89 5.22 -43.53	80.25 3.49 -43.57
ASTORIA_GT_13 24227	76.05 3.88 -33.36	64.77 3.81 -22.52	58.75 3.68 -17.12	56.55 3.52 -16.77	56.48 3.78 -14.13	67.00 3.62 -25.29	96.50 7.44 -26.56	108.79 8.44 -36.40	109.89 7.21 -48.06	126.64 6.31 -71.82	135.86 5.96 -84.07	135.95 5.58 -86.47	135.92 5.16 -89.47	123.95 4.83 -79.50	114.12 4.14 -73.63	111.93 4.22 -71.37	132.96 5.34 -84.93	147.71 7.23 -84.86	134.81 7.79 -67.08	125.75 6.72 -67.73	118.54 6.77 -59.69	107.85 5.58 -59.06	90.89 5.22 -43.53	80.25 3.49 -43.57
ASTORIA_GT_5 24106	76.36 4.19 -33.36	65.08 4.11 -22.52	59.09 4.02 -17.12	56.89 3.84 -16.78	56.84 4.13 -14.14	67.19 3.81 -25.29	96.87 7.81 -26.56	108.78 8.44 -36.39	107.84 7.21 -46.00	121.35 6.31 -66.53	131.00 5.96 -79.21	127.88 5.58 -78.39	127.04 5.16 -80.59	116.82 4.83 -72.37	108.06 4.14 -67.58	106.46 4.22 -65.91	129.01 5.29 -81.03	134.42 7.17 -71.63	134.24 7.73 -66.57	125.70 6.67 -67.73	115.20 6.82 -56.30	104.62 5.58 -55.83	90.93 5.27 -43.53	80.38 3.62 -43.57
ASTORIA_GT_7 24107	76.36 4.19 -33.36	65.08 4.11 -22.52	59.09 4.02 -17.12	56.89 3.84 -16.78	56.84 4.13 -14.14	67.19 3.81 -25.29	96.87 7.81 -26.56	108.78 8.44 -36.39	107.84 7.21 -46.00	121.35 6.31 -66.53	131.00 5.96 -79.21	127.88 5.58 -78.39	127.04 5.16 -80.59	116.82 4.83 -72.37	108.06 4.14 -67.58	106.46 4.22 -65.91	129.01 5.29 -81.03	134.42 7.17 -71.63	134.24 7.73 -66.57	125.70 6.67 -67.73	115.20 6.82 -56.30	104.62 5.58 -55.83	90.93 5.27 -43.53	80.38 3.62 -43.57
ASTORIA_GT_8 24108	76.36 4.19 -33.36	65.08 4.11 -22.52	59.09 4.02 -17.12	56.89 3.84 -16.78	56.84 4.13 -14.14	67.19 3.81 -25.29	96.87 7.81 -26.56	108.78 8.44 -36.39	107.84 7.21 -46.00	121.35 6.31 -66.53	131.00 5.96 -79.21	127.88 5.58 -78.39	127.04 5.16 -80.59	116.82 4.83 -72.37	108.06 4.14 -67.58	106.46 4.22 -65.91	129.01 5.29 -81.03	134.42 7.17 -71.63	134.24 7.73 -66.57	125.70 6.67 -67.73	115.20 6.82 -56.30	104.62 5.58 -55.83	90.93 5.27 -43.53	80.38 3.62 -43.57
ASTORIA___2 24149	76.36 4.19 -33.36	65.08 4.11 -22.52	59.09 4.02 -17.12	56.89 3.84 -16.78	56.84 4.13 -14.14	67.19 3.81 -25.29	96.87 7.81 -26.56	108.78 8.44 -36.39	107.84 7.21 -46.00	121.35 6.31 -66.53	131.00 5.96 -79.21	127.88 5.58 -78.39	127.04 5.16 -80.59	116.82 4.83 -72.37	108.06 4.14 -67.58	106.46 4.22 -65.91	129.01 5.29 -81.03	134.42 7.17 -71.63	134.24 7.73 -66.57	125.70 6.67 -67.73	115.20 6.82 -56.30	104.62 5.58 -55.83	90.93 5.27 -43.53	80.38 3.62 -43.57

ASTORIA___3 23516	76.05 3.88 -33.36	64.77 3.81 -22.52	58.75 3.68 -17.12	56.55 3.52 -16.77	56.48 3.78 -14.13	67.00 3.62 -25.29	96.50 7.44 -26.56	108.79 8.44 -36.40	109.89 7.21 -48.06	126.64 6.31 -71.82	135.86 5.96 -84.07	135.95 5.58 -86.47	135.92 5.16 -89.47	123.95 4.83 -79.50	114.12 4.14 -73.63	111.93 4.22 -71.37	132.96 5.34 -84.93	147.71 7.23 -84.86	134.81 7.79 -67.08	125.75 6.72 -67.73	118.54 6.77 -59.69	107.85 5.58 -59.06	90.89 5.22 -43.53	80.25 3.49 -43.57
ASTORIA___4 23517	76.36 4.19 -33.36	65.08 4.11 -22.52	59.09 4.02 -17.12	56.89 3.84 -16.78	56.84 4.13 -14.14	67.19 3.81 -25.29	96.87 7.81 -26.56	108.78 8.44 -36.39	107.84 7.21 -46.00	121.35 6.31 -66.53	131.00 5.96 -79.21	127.88 5.58 -78.39	127.04 5.16 -80.59	116.82 4.83 -72.37	108.06 4.14 -67.58	106.46 4.22 -65.91	129.01 5.29 -81.03	134.42 7.17 -71.63	134.24 7.73 -66.57	125.70 6.67 -67.73	115.20 6.82 -56.30	104.62 5.58 -55.83	90.93 5.27 -43.53	80.38 3.62 -43.57
ASTORIA___5 23518	76.05 3.88 -33.36	64.77 3.81 -22.52	58.75 3.68 -17.12	56.55 3.52 -16.77	56.48 3.78 -14.13	67.00 3.62 -25.29	96.50 7.44 -26.56	108.79 8.44 -36.40	109.89 7.21 -48.06	126.64 6.31 -71.82	135.86 5.96 -84.07	135.95 5.58 -86.47	135.92 5.16 -89.47	123.95 4.83 -79.50	114.12 4.14 -73.63	111.93 4.22 -71.37	132.96 5.34 -84.93	147.71 7.23 -84.86	134.81 7.79 -67.08	125.75 6.72 -67.73	118.54 6.77 -59.69	107.85 5.58 -59.06	90.89 5.22 -43.53	80.25 3.49 -43.57
ATHENS_STG_1 23668	77.90 2.25 -36.84	65.54 2.23 -24.87	59.01 2.16 -18.91	56.86 2.07 -18.52	56.42 2.24 -15.61	68.28 2.25 -27.93	95.97 4.13 -29.34	108.80 4.67 -40.18	99.69 3.99 -41.08	100.43 3.49 -48.42	100.21 3.35 -51.03	95.24 3.12 -48.21	91.05 2.93 -46.84	88.41 2.69 -46.10	84.56 2.29 -45.93	85.51 2.29 -46.88	91.39 2.95 -45.75	128.59 3.89 -69.07	120.87 4.20 -56.73	111.69 3.64 -56.75	101.09 3.70 -45.32	92.63 3.07 -46.34	93.03 2.82 -48.07	83.17 1.86 -48.12
ATHENS_STG_2 23670	77.90 2.25 -36.84	65.54 2.23 -24.87	59.01 2.16 -18.91	56.86 2.07 -18.52	56.42 2.24 -15.61	68.28 2.25 -27.93	95.97 4.13 -29.34	108.80 4.67 -40.18	99.69 3.99 -41.08	100.43 3.49 -48.42	100.21 3.35 -51.03	95.24 3.12 -48.21	91.05 2.93 -46.84	88.41 2.69 -46.10	84.56 2.29 -45.93	85.51 2.29 -46.88	91.39 2.95 -45.75	128.59 3.89 -69.07	120.87 4.20 -56.73	111.69 3.64 -56.75	101.09 3.70 -45.32	92.63 3.07 -46.34	93.03 2.82 -48.07	83.17 1.86 -48.12
ATHENS_STG_3 23677	77.90 2.25 -36.84	65.54 2.23 -24.87	59.01 2.16 -18.91	56.86 2.07 -18.52	56.42 2.24 -15.61	68.28 2.25 -27.93	95.97 4.13 -29.34	108.80 4.67 -40.18	99.69 3.99 -41.08	100.43 3.49 -48.42	100.21 3.35 -51.03	95.24 3.12 -48.21	91.05 2.93 -46.84	88.41 2.69 -46.10	84.56 2.29 -45.93	85.51 2.29 -46.88	91.39 2.95 -45.75	128.59 3.89 -69.07	120.87 4.20 -56.73	111.69 3.64 -56.75	101.09 3.70 -45.32	92.63 3.07 -46.34	93.03 2.82 -48.07	83.17 1.86 -48.12
BARRETT_IC_1 23704	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22
BARRETT_IC_10 23701	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22
BARRETT_IC_11 23702	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22
BARRETT_IC_12 23703	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22
BARRETT_IC_2 23705	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22
BARRETT_IC_3 23706	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22
BARRETT_IC_4 23707	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22
BARRETT_IC_5 23708	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22
BARRETT_IC_6 23709	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22
BARRETT_IC_7 23710	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22

BARRETT_IC_8 23711	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22
BARRETT_IC_9 23700	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22
BARRETT___1 23545	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22
BARRETT___2 23546	76.23 4.00 -33.42	64.84 3.81 -22.59	58.82 3.76 -17.13	57.20 4.13 -16.80	57.13 4.40 -14.16	67.13 3.73 -25.30	97.47 8.31 -26.65	131.44 9.21 -58.28	127.56 7.76 -65.18	131.44 6.89 -76.04	133.81 6.46 -81.51	133.81 6.06 -83.85	133.81 5.61 -86.91	131.44 5.23 -86.59	127.56 4.47 -86.75	131.44 4.58 -90.52	133.81 5.72 -85.40	216.79 7.68 -153.49	174.55 8.21 -106.40	166.75 6.93 -108.53	147.36 7.03 -88.25	147.36 5.83 -98.31	131.44 5.56 -83.75	121.23 3.82 -84.22
BEACON___LESR 323632	83.49 2.41 -42.27	69.41 2.42 -28.54	61.95 2.31 -21.70	59.70 2.18 -21.26	58.87 2.39 -17.91	72.70 2.55 -32.05	99.61 3.44 -33.67	113.45 3.39 -46.11	104.65 2.90 -47.14	107.01 2.47 -56.02	107.21 2.34 -59.04	101.95 2.28 -55.76	97.66 2.19 -54.18	94.97 2.02 -53.33	91.18 1.71 -53.13	92.28 1.71 -54.23	97.46 2.26 -52.50	137.77 2.89 -79.26	128.16 3.12 -65.10	119.09 2.67 -65.12	106.74 2.66 -52.00	98.69 2.29 -53.18	99.32 2.02 -55.16	89.84 1.43 -55.22
BEAVER RIVER___HYD 24048	38.77 -0.04 0.00	38.64 0.19 0.00	38.24 0.30 0.00	36.19 -0.07 0.00	38.76 0.19 0.00	38.52 0.42 0.00	63.31 0.81 0.00	64.97 1.02 0.00	55.33 0.71 0.00	49.14 0.63 0.00	46.39 0.55 0.00	44.48 0.57 0.00	41.91 0.62 0.00	40.09 0.48 0.00	36.92 0.58 0.00	36.85 0.51 0.00	43.04 0.34 0.00	56.34 0.72 0.00	60.78 0.84 0.00	51.86 0.56 0.00	52.75 0.68 0.00	43.74 0.52 0.00	42.64 0.51 0.00	33.66 0.46 0.00
BEEBEE_GT_13 23619	43.67 1.13 -3.73	41.96 1.00 -2.52	40.35 0.49 -1.92	38.47 0.33 -1.88	41.04 0.89 -1.58	41.08 0.15 -2.83	66.41 0.94 -2.97	68.60 0.58 -4.07	59.99 1.20 -4.16	54.18 0.78 -4.89	51.77 0.78 -5.15	49.20 0.70 -4.59	46.47 0.45 -4.73	44.91 0.63 -4.66	41.31 0.33 -4.64	41.22 0.15 -4.73	47.76 0.43 -4.64	63.23 0.61 -7.00	66.35 0.66 -5.75	57.56 0.51 -5.75	56.62 -0.05 -4.59	48.39 0.48 -4.69	47.38 0.38 -4.87	38.27 0.20 -4.88
BETHLEHEM___GRP 23843	83.36 2.10 -42.46	69.22 2.11 -28.66	61.78 2.05 -21.79	59.54 1.92 -21.35	58.64 2.08 -17.99	72.46 2.17 -32.20	99.00 2.69 -33.82	112.89 2.62 -46.31	104.26 2.29 -47.35	106.75 2.04 -56.19	106.98 1.93 -59.22	101.68 1.84 -55.93	97.41 1.78 -54.35	94.78 1.66 -53.50	91.02 1.38 -53.30	92.12 1.38 -54.40	97.26 1.84 -52.74	137.57 2.34 -79.61	127.85 2.52 -65.39	118.86 2.15 -65.41	106.45 2.14 -52.23	98.49 1.86 -53.41	99.14 1.60 -55.41	89.79 1.13 -55.47
BETHLEHEM___GS1 323560	83.36 2.10 -42.46	69.22 2.11 -28.66	61.78 2.05 -21.79	59.54 1.92 -21.35	58.64 2.08 -17.99	72.46 2.17 -32.20	99.00 2.69 -33.82	112.89 2.62 -46.31	104.26 2.29 -47.35	106.75 2.04 -56.19	106.98 1.93 -59.22	101.68 1.84 -55.93	97.41 1.78 -54.35	94.78 1.66 -53.50	91.02 1.38 -53.30	92.12 1.38 -54.40	97.26 1.84 -52.74	137.57 2.34 -79.61	127.85 2.52 -65.39	118.86 2.15 -65.41	106.45 2.14 -52.23	98.49 1.86 -53.41	99.14 1.60 -55.41	89.79 1.13 -55.47
BETHLEHEM___GS2 323561	83.36 2.10 -42.46	69.22 2.11 -28.66	61.78 2.05 -21.79	59.54 1.92 -21.35	58.64 2.08 -17.99	72.46 2.17 -32.20	99.00 2.69 -33.82	112.89 2.62 -46.31	104.26 2.29 -47.35	106.75 2.04 -56.19	106.98 1.93 -59.22	101.68 1.84 -55.93	97.41 1.78 -54.35	94.78 1.66 -53.50	91.02 1.38 -53.30	92.12 1.38 -54.40	97.26 1.84 -52.74	137.57 2.34 -79.61	127.85 2.52 -65.39	118.86 2.15 -65.41	106.45 2.14 -52.23	98.49 1.86 -53.41	99.14 1.60 -55.41	89.79 1.13 -55.47
BETHLEHEM___GS3 323562	83.36 2.10 -42.46	69.22 2.11 -28.66	61.78 2.05 -21.79	59.54 1.92 -21.35	58.64 2.08 -17.99	72.46 2.17 -32.20	99.00 2.69 -33.82	112.89 2.62 -46.31	104.26 2.29 -47.35	106.75 2.04 -56.19	106.98 1.93 -59.22	101.68 1.84 -55.93	97.41 1.78 -54.35	94.78 1.66 -53.50	91.02 1.38 -53.30	92.12 1.38 -54.40	97.26 1.84 -52.74	137.57 2.34 -79.61	127.85 2.52 -65.39	118.86 2.15 -65.41	106.45 2.14 -52.23	98.49 1.86 -53.41	99.14 1.60 -55.41	89.79 1.13 -55.47
BETHLEHEM___STEEL 23779	43.10 -0.97 -5.26	40.96 -1.04 -3.55	39.05 -1.59 -2.70	37.17 -1.74 -2.64	39.33 -1.47 -2.23	40.10 -1.98 -3.99	61.94 -4.75 -4.19	63.99 -5.69 -5.73	56.50 -3.99 -5.86	51.24 -4.17 -6.90	49.35 -3.76 -7.28	46.62 -3.69 -6.40	44.16 -3.80 -6.68	43.10 -3.09 -6.57	39.80 -3.09 -6.55	39.86 -3.16 -6.68	45.77 -3.46 -6.53	60.08 -5.40 -9.86	62.46 -5.57 -8.10	55.04 -4.36 -8.10	53.81 -4.74 -6.47	46.68 -3.15 -6.61	46.26 -2.74 -6.86	37.97 -2.09 -6.87
BETHPAGE_CC_5 323564	76.32 4.15 -33.35	64.92 3.96 -22.52	59.01 3.95 -17.12	57.41 4.35 -16.79	57.35 4.63 -14.15	67.27 3.89 -25.29	97.75 8.69 -26.56	112.15 9.98 -38.22	102.90 8.36 -39.92	103.42 7.47 -47.43	113.91 7.06 -61.02	103.67 6.63 -53.13	99.30 6.15 -51.86	92.96 5.74 -47.60	87.66 4.91 -46.41	88.77 5.01 -47.41	115.57 6.32 -66.56	142.53 8.45 -78.46	138.01 9.11 -68.96	135.56 7.75 -76.51	131.24 7.81 -71.35	114.70 6.48 -64.99	95.11 6.07 -46.91	84.33 4.15 -46.99
BINGHAMTON___COGEN 23790	50.42 0.47 -11.14	46.39 0.42 -7.52	43.96 0.30 -5.72	42.05 0.18 -5.60	43.64 0.35 -4.72	46.85 0.30 -8.45	72.00 0.63 -8.87	76.81 0.70 -12.15	67.76 0.71 -12.42	63.64 0.49 -14.64	61.77 0.50 -15.43	59.52 0.48 -15.13	55.74 0.29 -14.16	53.80 0.24 -13.94	50.30 0.07 -13.89	50.55 0.04 -14.18	56.74 0.21 -13.84	76.84 0.33 -20.89	77.46 0.36 -17.16	68.82 0.36 -17.16	66.20 0.42 -13.71	57.62 0.39 -14.02	56.97 0.29 -14.54	47.84 0.10 -14.55
BLACK RIVER___HYD 24047	40.31 0.35 -1.15	39.99 0.77 -0.78	39.29 0.76 -0.59	37.03 0.18 -0.58	39.83 0.77 -0.49	39.96 0.99 -0.87	65.42 2.00 -0.92	67.44 2.24 -1.25	57.71 1.80 -1.28	51.63 1.60 -1.52	48.95 1.51 -1.60	46.83 1.45 -1.48	44.16 1.40 -1.47	42.21 1.15 -1.44	38.91 1.13 -1.44	38.90 1.09 -1.47	45.32 1.20 -1.43	59.72 1.95 -2.16	63.99 2.28 -1.77	54.82 1.74 -1.77	55.31 1.82 -1.41	46.05 1.38 -1.45	44.85 1.22 -1.50	35.66 0.96 -1.50
BLISS_WT_PWR 323608	48.21 3.45 -5.94	45.49 3.04 -4.01	43.04 2.05 -3.05	40.71 1.45 -2.99	43.33 2.24 -2.52	44.43 1.83 -4.51	72.48 5.25 -4.73	72.99 2.56 -6.48	63.93 2.68 -6.63	58.11 1.80 -7.80	56.22 2.15 -8.23	52.47 1.32 -7.24	49.54 0.70 -7.55	48.28 1.23 -7.43	44.36 0.62 -7.40	44.33 0.44 -7.56	51.44 1.37 -7.38	67.48 0.72 -11.14	70.17 1.08 -9.15	61.84 1.39 -9.15	60.22 0.83 -7.31	52.47 1.77 -7.48	54.10 4.21 -7.75	43.08 2.12 -7.76

BLUE_CIRC_CHEM_DRP 24182	82.56 1.71 -42.04	68.56 1.73 -28.38	61.19 1.67 -21.58	58.97 1.56 -21.14	58.08 1.70 -17.81	71.69 1.71 -31.88	98.61 2.63 -33.48	112.62 2.81 -45.85	103.96 2.46 -46.88	106.15 2.18 -55.45	106.34 2.06 -58.44	101.08 1.98 -55.20	96.78 1.86 -53.64	94.12 1.70 -52.79	90.35 1.42 -52.59	91.44 1.42 -53.68	96.78 1.88 -52.21	136.83 2.39 -78.82	127.26 2.58 -64.74	118.27 2.21 -64.76	106.09 2.29 -51.72	98.05 1.94 -52.89	98.72 1.73 -54.86	89.27 1.16 -54.92
BOC_GAS_DRP 24189	83.11 1.82 -42.48	68.93 1.81 -28.68	61.53 1.78 -21.80	59.30 1.67 -21.36	58.38 1.81 -18.00	72.17 1.87 -32.21	99.14 2.81 -33.83	113.29 3.01 -46.33	104.56 2.57 -47.37	106.87 2.28 -56.07	107.13 2.20 -59.10	101.78 2.06 -55.81	97.50 1.98 -54.24	94.83 1.82 -53.39	91.05 1.53 -53.18	92.15 1.53 -54.29	97.41 1.96 -52.76	137.77 2.50 -79.65	128.12 2.76 -65.42	119.10 2.36 -65.44	106.73 2.40 -52.26	98.73 2.07 -53.44	99.38 1.81 -55.43	89.91 1.23 -55.49
BORALEX_4TH_BRANCH 23824	82.86 2.76 -41.29	69.17 2.84 -27.88	61.94 2.81 -21.20	59.68 2.65 -20.77	58.88 2.82 -17.50	72.50 3.09 -31.31	99.52 4.13 -32.89	113.03 4.03 -45.04	104.28 3.61 -46.05	106.21 3.15 -54.55	106.35 3.03 -57.49	101.23 3.03 -54.30	96.98 2.93 -52.76	94.37 2.81 -51.93	90.55 2.47 -51.74	91.55 2.40 -52.81	97.06 3.07 -51.29	136.94 3.89 -77.43	127.80 4.26 -63.60	118.51 3.59 -63.62	106.16 3.28 -50.80	98.11 2.94 -51.95	98.68 2.65 -53.89	89.16 2.02 -53.95
BOWLINE___1 23526	74.41 3.03 -32.57	63.39 2.96 -21.99	57.54 2.88 -16.72	55.44 2.79 -16.38	55.38 3.01 -13.80	65.77 2.97 -24.70	94.57 6.13 -25.94	106.64 7.16 -35.53	97.18 6.01 -36.54	97.11 5.29 -43.31	92.74 5.04 -41.87	92.04 4.70 -43.44	87.92 4.34 -42.30	85.00 3.92 -41.46	80.87 3.34 -41.19	81.68 3.38 -41.96	81.03 4.40 -33.94	120.49 6.12 -58.75	112.73 6.53 -46.26	102.15 5.64 -45.20	97.99 5.68 -40.23	89.17 4.62 -41.33	88.81 4.17 -42.50	78.40 2.66 -42.55
BOWLINE___2 23595	74.41 3.03 -32.57	63.40 2.96 -21.99	57.54 2.88 -16.72	55.44 2.79 -16.38	55.38 3.01 -13.80	65.77 2.97 -24.70	94.57 6.13 -25.94	106.65 7.16 -35.53	97.18 6.01 -36.55	97.11 5.29 -43.31	92.74 5.04 -41.86	92.05 4.70 -43.44	87.92 4.34 -42.30	85.01 3.92 -41.46	80.88 3.34 -41.19	81.69 3.38 -41.97	81.02 4.40 -33.93	120.49 6.12 -58.75	112.73 6.53 -46.26	102.14 5.64 -45.20	97.99 5.68 -40.24	89.18 4.62 -41.33	88.81 4.17 -42.51	78.40 2.66 -42.55
BROOKHAVEN___DRP 24191	77.17 5.01 -33.35	65.73 4.77 -22.51	60.03 4.97 -17.12	59.69 6.64 -16.79	59.82 7.10 -14.15	68.03 4.65 -25.29	97.94 8.88 -26.56	111.27 10.23 -37.08	101.57 8.47 -38.49	102.04 7.71 -45.81	112.98 7.29 -59.86	102.19 6.89 -51.39	97.56 6.40 -49.88	91.11 6.10 -45.39	85.48 5.01 -44.12	86.54 5.23 -44.97	114.72 6.53 -65.49	138.55 8.73 -74.20	136.31 9.53 -66.84	133.95 7.95 -74.70	129.86 7.40 -70.39	112.50 6.18 -63.11	92.85 5.90 -44.82	82.42 4.35 -44.88
BROOKLYN_NAVY_YARD 23515	75.81 3.65 -33.35	64.50 3.54 -22.51	58.51 3.45 -17.12	56.34 3.30 -16.77	56.25 3.55 -14.13	66.77 3.39 -25.29	96.25 7.19 -26.56	108.79 8.44 -36.39	107.73 7.10 -46.01	121.36 6.31 -66.54	131.09 6.00 -79.25	127.92 5.62 -78.40	127.04 5.16 -80.60	116.75 4.75 -72.37	108.00 4.07 -67.59	106.40 4.14 -65.91	128.96 5.17 -81.10	134.28 7.01 -71.65	134.10 7.55 -66.61	125.69 6.62 -67.77	115.16 6.77 -56.31	104.63 5.58 -55.84	90.79 5.14 -43.52	80.11 3.35 -43.56
BROOKLYN___ARMY_DRP 323595	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
BROOME___LFGE 323600	50.42 0.47 -11.14	46.39 0.42 -7.52	43.96 0.30 -5.72	42.05 0.18 -5.60	43.64 0.35 -4.72	46.85 0.30 -8.45	72.00 0.63 -8.87	76.81 0.70 -12.15	67.76 0.71 -12.42	63.64 0.49 -14.64	61.77 0.50 -15.43	59.52 0.48 -15.13	55.74 0.29 -14.16	53.80 0.24 -13.94	50.30 0.07 -13.89	50.55 0.04 -14.18	56.74 0.21 -13.84	76.84 0.33 -20.89	77.46 0.36 -17.16	68.82 0.36 -17.16	66.20 0.42 -13.71	57.62 0.39 -14.02	56.97 0.29 -14.54	47.84 0.10 -14.55
BURROWS___LYONSDAL 23803	39.16 0.35 0.00	38.83 0.38 0.00	38.36 0.42 0.00	36.34 0.07 0.00	38.99 0.42 0.00	38.63 0.53 0.00	63.56 1.06 0.00	65.17 1.22 0.00	55.66 1.04 0.00	49.44 0.92 0.00	46.66 0.83 0.00	44.70 0.79 0.00	42.07 0.78 0.00	40.25 0.63 0.00	36.96 0.62 0.00	36.92 0.58 0.00	43.29 0.60 0.00	56.62 1.00 0.00	61.08 1.14 0.00	52.17 0.87 0.00	53.02 0.94 0.00	43.91 0.69 0.00	42.72 0.59 0.00	33.66 0.46 0.00
CAITHNESS_CC_1 323624	77.13 4.97 -33.35	65.73 4.77 -22.51	60.03 4.97 -17.12	59.55 6.49 -16.79	59.66 6.94 -14.15	68.03 4.65 -25.29	97.87 8.81 -26.56	111.27 10.23 -37.08	101.52 8.41 -38.48	102.04 7.71 -45.81	112.98 7.29 -59.85	102.14 6.85 -51.39	97.52 6.36 -49.87	91.10 6.10 -45.38	85.48 5.01 -44.12	86.54 5.23 -44.96	114.68 6.49 -65.49	138.49 8.68 -74.20	136.19 9.41 -66.84	133.90 7.90 -74.70	129.81 7.34 -70.39	112.46 6.14 -63.10	92.81 5.86 -44.82	82.38 4.31 -44.88
CALPINE_BETH_PAGE_GT4 24209	76.40 4.23 -33.35	65.00 4.04 -22.52	59.08 4.02 -17.12	57.45 4.39 -16.79	57.43 4.71 -14.15	67.39 4.00 -25.29	97.94 8.88 -26.57	112.63 10.10 -38.58	103.45 8.47 -40.36	104.02 7.57 -47.94	114.41 7.20 -61.38	104.34 6.76 -53.67	100.00 6.23 -52.48	93.73 5.82 -48.29	88.44 4.98 -47.12	89.60 5.09 -48.17	115.99 6.40 -66.89	144.02 8.62 -79.78	138.86 9.29 -69.62	136.28 7.90 -77.08	131.69 7.97 -71.64	115.41 6.61 -65.58	95.89 6.19 -47.56	85.05 4.22 -47.65
CALPINE_BETH_PAGE_GT_4 323586	76.40 4.23 -33.35	65.00 4.04 -22.52	59.08 4.02 -17.12	57.45 4.39 -16.79	57.43 4.71 -14.15	67.39 4.00 -25.29	97.94 8.88 -26.57	112.63 10.10 -38.58	103.45 8.47 -40.36	104.02 7.57 -47.94	114.41 7.20 -61.38	104.34 6.76 -53.67	100.00 6.23 -52.48	93.73 5.82 -48.29	88.44 4.98 -47.12	89.60 5.09 -48.17	115.99 6.40 -66.89	144.02 8.62 -79.78	138.86 9.29 -69.62	136.28 7.90 -77.08	131.69 7.97 -71.64	115.41 6.61 -65.58	95.89 6.19 -47.56	85.05 4.22 -47.65
CALPINE_BP_GT1 23823	76.40 4.23 -33.35	65.00 4.04 -22.52	59.08 4.02 -17.12	57.45 4.39 -16.79	57.43 4.71 -14.15	67.39 4.00 -25.29	97.94 8.88 -26.57	112.63 10.10 -38.58	103.45 8.47 -40.36	104.02 7.57 -47.94	114.41 7.20 -61.38	104.34 6.76 -53.67	100.00 6.23 -52.48	93.73 5.82 -48.29	88.44 4.98 -47.12	89.60 5.09 -48.17	115.99 6.40 -66.89	144.02 8.62 -79.78	138.86 9.29 -69.62	136.28 7.90 -77.08	131.69 7.97 -71.64	115.41 6.61 -65.58	95.89 6.19 -47.56	85.05 4.22 -47.65
CALSPAN___DRP 24200	43.10 -0.97 -5.26	40.96 -1.04 -3.55	39.05 -1.59 -2.70	37.17 -1.74 -2.64	39.33 -1.47 -2.23	40.10 -1.98 -3.99	61.94 -4.75 -4.19	63.99 -5.69 -5.73	56.50 -3.99 -5.86	51.24 -4.17 -6.90	49.35 -3.76 -7.28	46.62 -3.69 -6.40	44.16 -3.80 -6.68	43.10 -3.09 -6.57	39.80 -3.09 -6.55	39.86 -3.16 -6.68	45.77 -3.46 -6.53	60.08 -5.40 -9.86	62.46 -5.57 -8.10	55.04 -4.36 -8.10	53.81 -4.74 -6.47	46.68 -3.15 -6.61	46.26 -2.74 -6.86	37.97 -2.09 -6.87
CANDIGU_WT_PWR 323617	46.14 0.54 -6.78	43.45 0.42 -4.58	41.46 0.04 -3.48	39.53 -0.15 -3.41	41.64 0.19 -2.87	43.20 -0.04 -5.14	67.34 -0.56 -5.40	70.39 -0.96 -7.40	61.81 -0.38 -7.56	56.75 -0.68 -8.91	54.68 -0.55 -9.39	50.77 -0.83 -7.70	48.96 -0.95 -8.62	47.35 -0.75 -8.49	43.85 -0.94 -8.45	43.95 -1.02 -8.63	50.27 -0.85 -8.43	66.95 -1.39 -12.72	69.01 -1.38 -10.45	60.78 -0.97 -10.45	59.28 -1.15 -8.35	51.19 -0.56 -8.53	50.44 -0.55 -8.85	41.56 -0.50 -8.86

CARR STREET_E__SYR 24060	41.52 -0.12 -2.82	40.20 -0.15 -1.91	39.12 -0.27 -1.45	37.36 -0.33 -1.42	39.57 -0.19 -1.20	39.97 -0.27 -2.14	64.31 -0.44 -2.25	66.52 -0.51 -3.08	57.44 -0.33 -3.15	51.89 -0.34 -3.72	49.48 -0.28 -3.92	47.30 -0.26 -3.66	44.63 -0.25 -3.59	42.92 -0.24 -3.54	39.61 -0.25 -3.52	39.65 -0.29 -3.60	45.82 -0.38 -3.51	60.41 -0.50 -5.29	63.75 -0.54 -4.35	55.19 -0.46 -4.35	55.03 -0.52 -3.47	46.42 -0.35 -3.55	45.52 -0.29 -3.68	36.71 -0.17 -3.69
CARTHAGE__PAPER 23857	40.00 0.19 -0.99	39.65 0.54 -0.67	39.06 0.61 -0.51	36.88 0.11 -0.50	39.53 0.54 -0.42	39.65 0.80 -0.75	64.85 1.56 -0.79	66.83 1.79 -1.08	57.15 1.42 -1.11	51.09 1.26 -1.31	48.41 1.19 -1.38	46.33 1.14 -1.28	43.67 1.11 -1.27	41.78 0.91 -1.25	38.53 0.94 -1.25	38.48 0.87 -1.27	44.82 0.90 -1.23	59.04 1.56 -1.86	63.21 1.74 -1.53	54.17 1.33 -1.53	54.71 1.41 -1.22	45.55 1.08 -1.25	44.40 0.97 -1.30	35.29 0.80 -1.30
CE_DUNWOOD__DRP 24194	75.52 3.42 -33.29	64.27 3.34 -22.48	58.29 3.26 -17.09	56.13 3.12 -16.74	56.03 3.36 -14.11	66.66 3.31 -25.25	95.77 6.75 -26.52	108.14 7.87 -36.32	98.72 6.61 -37.49	98.94 5.82 -44.61	113.08 5.59 -61.65	94.00 5.18 -44.92	89.88 4.79 -43.81	86.89 4.44 -42.84	82.61 3.78 -42.49	83.40 3.82 -43.25	117.36 4.91 -69.75	135.64 6.73 -73.30	134.32 7.19 -67.18	128.66 6.21 -71.15	100.71 6.25 -42.38	90.81 5.14 -42.45	90.26 4.68 -43.45	79.71 3.02 -43.50
CE_MILLWOOD__DRP 24193	75.19 3.18 -33.20	63.97 3.11 -22.42	58.02 3.04 -17.04	55.86 2.90 -16.70	55.76 3.12 -14.07	66.36 3.09 -25.18	95.19 6.25 -26.44	107.52 7.35 -36.22	98.08 6.17 -37.29	98.19 5.43 -44.24	92.50 5.23 -41.44	93.20 4.87 -44.42	89.03 4.46 -43.28	86.13 4.12 -42.39	81.92 3.49 -42.10	82.74 3.53 -42.88	79.43 4.57 -32.17	120.90 6.28 -59.00	112.39 6.71 -45.74	101.39 5.80 -44.29	98.91 5.83 -41.00	90.20 4.80 -42.19	89.80 4.34 -43.33	79.39 2.82 -43.37
CE_NYC2_DRP 24202	76.05 3.88 -33.36	64.77 3.81 -22.52	58.75 3.68 -17.12	56.55 3.52 -16.77	56.48 3.78 -14.13	67.00 3.62 -25.29	96.56 7.50 -26.56	108.85 8.51 -36.40	109.94 7.26 -48.06	126.69 6.36 -71.82	135.91 6.00 -84.07	136.00 5.62 -86.47	135.96 5.20 -89.47	123.99 4.87 -79.50	114.15 4.18 -73.63	111.97 4.25 -71.37	133.00 5.38 -84.93	147.77 7.29 -84.86	134.87 7.85 -67.08	125.80 6.77 -67.73	118.59 6.82 -59.69	107.89 5.62 -59.06	90.93 5.27 -43.53	80.25 3.49 -43.57
CE_NYC_DRP 24195	75.84 3.69 -33.35	64.57 3.61 -22.51	58.55 3.49 -17.12	56.37 3.34 -16.77	56.33 3.63 -14.13	66.89 3.50 -25.29	96.37 7.31 -26.56	108.85 8.51 -36.39	107.43 7.16 -45.66	120.50 6.36 -65.63	130.34 6.10 -78.41	126.57 5.66 -77.00	125.59 5.24 -79.06	115.60 4.83 -71.14	107.02 4.14 -66.54	105.53 4.22 -64.97	128.47 5.34 -80.43	144.75 7.29 -81.85	134.26 7.79 -66.53	125.80 6.72 -67.78	114.62 6.82 -55.72	104.07 5.58 -55.28	90.75 5.10 -43.52	80.11 3.35 -43.56
CHAFFEE__LFGE 323603	44.51 0.27 -5.43	42.19 0.08 -3.66	40.12 -0.61 -2.78	38.09 -0.91 -2.73	40.41 -0.46 -2.30	41.22 -0.99 -4.11	64.88 -1.94 -4.32	66.61 -3.26 -5.92	58.65 -2.02 -6.05	53.21 -2.43 -7.12	51.33 -2.02 -7.51	48.32 -2.20 -6.61	45.70 -2.48 -6.89	44.62 -1.78 -6.78	41.10 -2.00 -6.76	41.17 -2.07 -6.90	47.47 -1.96 -6.74	62.34 -3.45 -10.17	64.88 -3.42 -8.36	57.15 -2.51 -8.36	55.78 -2.97 -6.68	48.53 -1.51 -6.83	48.50 -0.72 -7.08	39.38 -0.90 -7.09
CHATEAUG_WT_PWR 323614	38.50 -0.31 0.00	38.10 -0.35 0.00	37.86 -0.08 0.00	36.30 0.04 0.00	38.34 -0.23 0.00	37.98 -0.11 0.00	62.31 -0.19 0.00	63.82 -0.13 0.00	54.19 -0.44 0.00	48.32 -0.19 0.00	45.56 -0.28 0.00	43.69 -0.22 0.00	41.00 -0.29 0.00	39.42 -0.20 0.00	36.38 0.04 0.00	36.45 0.11 0.00	42.65 -0.04 0.00	55.73 0.11 0.00	60.00 0.06 0.00	51.10 -0.21 0.00	51.92 -0.16 0.00	42.92 -0.30 0.00	41.84 -0.29 0.00	33.19 0.00 0.00
CHAT_HIGH_FALL_HYD 323578	38.07 -0.74 0.00	37.68 -0.77 0.00	37.45 -0.49 0.00	35.90 -0.36 0.00	37.91 -0.66 0.00	37.60 -0.50 0.00	61.69 -0.81 0.00	63.18 -0.77 0.00	53.64 -0.98 0.00	47.88 -0.63 0.00	45.10 -0.73 0.00	43.25 -0.66 0.00	40.54 -0.74 0.00	39.02 -0.59 0.00	36.01 -0.33 0.00	36.12 -0.22 0.00	42.27 -0.43 0.00	55.23 -0.39 0.00	59.52 -0.42 0.00	50.68 -0.62 0.00	51.45 -0.62 0.00	42.53 -0.69 0.00	41.42 -0.72 0.00	32.83 -0.37 0.00
CHAUTAUQUA__LFGE 323629	42.77 -1.90 -5.87	40.37 -2.04 -3.96	38.41 -2.54 -3.01	36.53 -2.68 -2.95	38.63 -2.43 -2.49	39.72 -2.82 -4.45	62.17 -5.00 -4.67	64.53 -5.82 -6.40	56.79 -4.37 -6.54	51.85 -4.37 -7.70	50.06 -3.90 -8.12	47.10 -3.95 -7.15	44.65 -4.09 -7.45	43.39 -3.57 -7.33	40.05 -3.60 -7.31	40.16 -3.63 -7.46	46.05 -3.93 -7.29	60.83 -5.78 -11.00	62.98 -5.99 -9.03	55.57 -4.77 -9.04	54.29 -5.00 -7.22	47.10 -3.50 -7.38	46.63 -3.16 -7.65	38.16 -2.69 -7.66
CH_MIDHUDSON__DRP 24192	77.30 3.22 -35.26	65.29 3.04 -23.81	59.00 2.96 -18.10	56.83 2.83 -17.73	56.56 3.05 -14.94	67.89 3.05 -26.74	96.65 6.06 -28.09	109.45 7.03 -38.47	99.90 5.95 -39.33	99.65 5.29 -45.85	99.52 5.04 -48.64	94.26 4.70 -45.66	89.97 4.34 -44.35	87.28 4.00 -43.65	83.24 3.42 -43.49	84.15 3.42 -44.39	91.49 4.40 -44.40	128.03 6.06 -66.35	121.07 6.47 -54.66	111.60 5.54 -54.76	101.05 5.57 -43.40	92.17 4.58 -44.37	92.45 4.30 -46.02	82.12 2.85 -46.07
CH_MISC_IPPS 23765	75.94 3.14 -33.99	63.97 2.58 -22.95	57.89 2.50 -17.45	55.75 2.39 -17.09	55.56 2.58 -14.40	66.46 2.59 -25.77	95.01 5.44 -27.07	107.55 6.52 -37.08	97.99 5.46 -37.90	97.75 4.85 -44.38	97.61 4.63 -47.14	92.36 4.26 -44.20	88.14 3.92 -42.93	85.44 3.57 -42.25	81.45 3.02 -42.09	82.32 3.02 -42.97	89.58 3.97 -42.91	125.18 5.56 -64.00	118.56 5.87 -52.75	109.24 5.08 -52.86	99.02 5.10 -41.84	90.17 4.19 -42.76	90.79 4.30 -44.36	80.62 3.02 -44.40
CH_RES_BVR_FALLS 23983	36.88 -0.12 1.81	37.10 -0.12 1.23	36.93 -0.08 0.93	35.28 -0.07 0.91	37.72 -0.08 0.77	36.64 -0.08 1.38	60.87 -0.19 1.45	61.78 -0.19 1.98	52.44 -0.16 2.02	46.01 -0.15 2.36	43.21 -0.14 2.49	41.43 -0.13 2.35	38.88 -0.12 2.28	37.25 -0.12 2.25	34.03 -0.07 2.24	33.98 -0.07 2.29	40.10 -0.34 2.25	51.77 -0.44 3.40	56.67 -0.48 2.79	48.09 -0.41 2.80	49.48 -0.36 2.23	40.59 -0.35 2.28	39.43 -0.34 2.37	30.62 -0.20 2.37
CH_RES_NIAGARA 23895	42.61 -1.01 -4.81	40.69 -1.00 -3.25	38.85 -1.56 -2.47	37.02 -1.67 -2.42	39.18 -1.43 -2.04	39.72 -2.02 -3.65	60.77 -5.56 -3.83	62.35 -6.84 -5.24	55.23 -4.75 -5.36	49.88 -4.95 -6.31	47.95 -4.54 -6.65	45.42 -4.35 -5.86	42.97 -4.42 -6.11	42.10 -3.53 -6.01	38.84 -3.49 -5.99	38.89 -3.56 -6.11	44.61 -4.06 -5.97	58.29 -6.34 -9.02	60.75 -6.59 -7.41	53.58 -5.13 -7.41	52.42 -5.57 -5.92	45.51 -3.76 -6.05	45.21 -3.20 -6.27	37.25 -2.22 -6.28
CH_RES_SYRACUSE 23985	41.46 -0.19 -2.84	40.13 -0.23 -1.92	39.06 -0.34 -1.46	37.33 -0.36 -1.43	39.51 -0.27 -1.21	39.91 -0.34 -2.16	64.20 -0.56 -2.27	66.42 -0.64 -3.10	57.36 -0.44 -3.17	51.83 -0.44 -3.75	49.37 -0.41 -3.95	47.15 -0.40 -3.64	44.58 -0.33 -3.63	42.87 -0.32 -3.57	39.60 -0.29 -3.56	39.64 -0.33 -3.63	45.71 -0.51 -3.53	60.34 -0.61 -5.33	63.60 -0.72 -4.38	55.12 -0.56 -4.38	54.90 -0.68 -3.50	46.32 -0.48 -3.58	45.47 -0.38 -3.71	36.71 -0.20 -3.72
CLINTON_WT_PWR 323605	38.50 -0.31 0.00	38.10 -0.35 0.00	37.86 -0.08 0.00	36.30 0.04 0.00	38.34 -0.23 0.00	37.98 -0.11 0.00	62.31 -0.19 0.00	63.82 -0.13 0.00	54.19 -0.44 0.00	48.32 -0.19 0.00	45.56 -0.28 0.00	43.69 -0.22 0.00	41.00 -0.29 0.00	39.42 -0.20 0.00	36.38 0.04 0.00	36.45 0.11 0.00	42.65 -0.04 0.00	55.73 0.11 0.00	60.00 0.06 0.00	51.10 -0.21 0.00	51.92 -0.16 0.00	42.92 -0.30 0.00	41.84 -0.29 0.00	33.19 0.00 0.00

CLINTON___LFGE 323618	39.01 0.19 0.00	38.56 0.12 0.00	38.32 0.38 0.00	36.74 0.47 0.00	38.80 0.23 0.00	38.48 0.38 0.00	63.19 0.69 0.00	64.78 0.83 0.00	54.95 0.33 0.00	49.05 0.53 0.00	46.16 0.32 0.00	44.30 0.40 0.00	41.49 0.21 0.00	39.98 0.36 0.00	36.81 0.47 0.00	36.99 0.65 0.00	43.29 0.60 0.00	56.62 1.00 0.00	60.96 1.02 0.00	51.86 0.56 0.00	52.60 0.52 0.00	43.48 0.26 0.00	42.39 0.25 0.00	33.59 0.40 0.00
COLONIE_LFGE___ 323577	83.82 2.79 -42.21	69.79 2.84 -28.50	62.38 2.77 -21.67	60.07 2.57 -21.23	59.28 2.82 -17.89	73.08 2.97 -32.01	100.00 3.88 -33.62	113.65 3.65 -46.05	104.98 3.28 -47.08	107.21 2.86 -55.84	107.39 2.70 -58.85	102.20 2.72 -55.58	97.89 2.60 -54.01	95.27 2.50 -53.16	91.44 2.14 -52.96	92.50 2.11 -54.06	97.86 2.73 -52.43	138.17 3.39 -79.16	128.67 3.72 -65.02	119.46 3.13 -65.03	107.03 3.02 -51.94	99.05 2.72 -53.11	99.63 2.40 -55.09	90.17 1.83 -55.15
CORNELL____ 23752	44.99 -0.39 -6.57	42.49 -0.38 -4.43	40.78 -0.53 -3.37	38.92 -0.65 -3.30	40.89 -0.46 -2.78	42.62 -0.46 -4.98	67.17 -0.56 -5.23	70.92 -0.19 -7.16	61.84 -0.11 -7.32	57.06 -0.10 -8.64	54.85 -0.09 -9.11	52.10 -0.18 -8.37	49.40 -0.25 -8.36	47.57 -0.28 -8.23	44.21 -0.33 -8.20	44.31 -0.40 -8.37	50.34 -0.51 -8.16	67.38 -0.56 -12.31	69.45 -0.60 -10.11	60.90 -0.51 -10.12	59.53 -0.62 -8.08	51.00 -0.48 -8.26	50.16 -0.55 -8.57	41.27 -0.50 -8.58
COXSACKIE___GT 23611	81.36 5.16 -37.39	68.65 4.96 -25.24	62.03 4.89 -19.19	59.67 4.61 -18.80	59.31 4.90 -15.84	71.48 5.03 -28.35	101.34 9.06 -29.78	114.58 9.85 -40.78	104.62 8.30 -41.69	105.00 7.37 -49.11	104.42 6.83 -51.76	99.12 6.32 -48.90	94.73 5.95 -47.50	91.84 5.47 -46.76	87.68 4.76 -46.58	88.57 4.69 -47.55	94.98 5.85 -46.44	133.79 8.06 -70.11	126.04 8.51 -57.58	116.29 7.39 -57.60	105.42 7.34 -46.00	96.39 6.14 -47.04	96.57 5.65 -48.79	85.92 3.88 -48.84
CRESCENT___HYD 24018	83.82 2.79 -42.21	69.79 2.84 -28.50	62.38 2.77 -21.67	60.07 2.57 -21.23	59.28 2.82 -17.89	73.08 2.97 -32.01	100.00 3.88 -33.62	113.65 3.65 -46.05	104.98 3.28 -47.08	107.21 2.86 -55.84	107.39 2.70 -58.85	102.20 2.72 -55.58	97.89 2.60 -54.01	95.27 2.50 -53.16	91.44 2.14 -52.96	92.50 2.11 -54.06	97.86 2.73 -52.43	138.17 3.39 -79.16	128.67 3.72 -65.02	119.46 3.13 -65.03	107.03 3.02 -51.94	99.05 2.72 -53.11	99.63 2.40 -55.09	90.17 1.83 -55.15
CRUCIBLE_METL_DRP 24180	41.46 -0.19 -2.84	40.13 -0.23 -1.92	39.06 -0.34 -1.46	37.33 -0.36 -1.43	39.51 -0.27 -1.21	39.91 -0.34 -2.16	64.20 -0.56 -2.27	66.42 -0.64 -3.10	57.36 -0.44 -3.17	51.83 -0.44 -3.75	49.37 -0.41 -3.95	47.15 -0.40 -3.64	44.58 -0.33 -3.63	42.87 -0.32 -3.57	39.60 -0.29 -3.56	39.64 -0.33 -3.63	45.71 -0.51 -3.53	60.34 -0.61 -5.33	63.60 -0.72 -4.38	55.12 -0.56 -4.38	54.90 -0.68 -3.50	46.32 -0.48 -3.58	45.47 -0.38 -3.71	36.71 -0.20 -3.72
DANC___LFGE 323619	40.31 0.35 -1.15	39.99 0.77 -0.78	39.29 0.76 -0.59	37.03 0.18 -0.58	39.83 0.77 -0.49	39.96 0.99 -0.87	65.42 2.00 -0.92	67.44 2.24 -1.25	57.71 1.80 -1.28	51.63 1.60 -1.52	48.95 1.51 -1.60	46.83 1.45 -1.48	44.16 1.40 -1.47	42.21 1.15 -1.44	38.91 1.13 -1.44	38.90 1.09 -1.47	45.32 1.20 -1.43	59.72 1.95 -2.16	63.99 2.28 -1.77	54.82 1.74 -1.77	55.31 1.82 -1.41	46.05 1.38 -1.45	44.85 1.22 -1.50	35.66 0.96 -1.50
DANSKAMMER___1 23586	75.94 3.14 -33.99	63.97 2.58 -22.95	57.89 2.50 -17.45	55.75 2.39 -17.09	55.56 2.58 -14.40	66.46 2.59 -25.77	95.01 5.44 -27.07	107.55 6.52 -37.08	97.99 5.46 -37.90	97.75 4.85 -44.38	97.61 4.63 -47.14	92.36 4.26 -44.20	88.14 3.92 -42.93	85.44 3.57 -42.25	81.45 3.02 -42.09	82.32 3.02 -42.97	89.58 3.97 -42.91	125.18 5.56 -64.00	118.56 5.87 -52.75	109.24 5.08 -52.86	99.02 5.10 -41.84	90.17 4.19 -42.76	90.79 4.30 -44.36	80.62 3.02 -44.40
DANSKAMMER___2 23589	75.94 3.14 -33.99	63.97 2.58 -22.95	57.89 2.50 -17.45	55.75 2.39 -17.09	55.56 2.58 -14.40	66.46 2.59 -25.77	95.01 5.44 -27.07	107.55 6.52 -37.08	97.99 5.46 -37.90	97.75 4.85 -44.38	97.61 4.63 -47.14	92.36 4.26 -44.20	88.14 3.92 -42.93	85.44 3.57 -42.25	81.45 3.02 -42.09	82.32 3.02 -42.97	89.58 3.97 -42.91	125.18 5.56 -64.00	118.56 5.87 -52.75	109.24 5.08 -52.86	99.02 5.10 -41.84	90.17 4.19 -42.76	90.79 4.30 -44.36	80.62 3.02 -44.40
DANSKAMMER___3 23590	75.94 3.14 -33.99	63.97 2.58 -22.95	57.89 2.50 -17.45	55.75 2.39 -17.09	55.56 2.58 -14.40	66.46 2.59 -25.77	95.01 5.44 -27.07	107.55 6.52 -37.08	97.99 5.46 -37.90	97.75 4.85 -44.38	97.61 4.63 -47.14	92.36 4.26 -44.20	88.14 3.92 -42.93	85.44 3.57 -42.25	81.45 3.02 -42.09	82.32 3.02 -42.97	89.58 3.97 -42.91	125.18 5.56 -64.00	118.56 5.87 -52.75	109.24 5.08 -52.86	99.02 5.10 -41.84	90.17 4.19 -42.76	90.79 4.30 -44.36	80.62 3.02 -44.40
DANSKAMMER___4 23591	75.94 3.14 -33.99	63.97 2.58 -22.95	57.89 2.50 -17.45	55.75 2.39 -17.09	55.56 2.58 -14.40	66.46 2.59 -25.77	95.01 5.44 -27.07	107.55 6.52 -37.08	97.99 5.46 -37.90	97.75 4.85 -44.38	97.61 4.63 -47.14	92.36 4.26 -44.20	88.14 3.92 -42.93	85.44 3.57 -42.25	81.45 3.02 -42.09	82.32 3.02 -42.97	89.58 3.97 -42.91	125.18 5.56 -64.00	118.56 5.87 -52.75	109.24 5.08 -52.86	99.02 5.10 -41.84	90.17 4.19 -42.76	90.79 4.30 -44.36	80.62 3.02 -44.40
DANSKAMMER___DIESEL 23592	75.94 3.14 -33.99	63.97 2.58 -22.95	57.89 2.50 -17.45	55.75 2.39 -17.09	55.56 2.58 -14.40	66.46 2.59 -25.77	95.01 5.44 -27.07	107.55 6.52 -37.08	97.99 5.46 -37.90	97.75 4.85 -44.38	97.61 4.63 -47.14	92.36 4.26 -44.20	88.14 3.92 -42.93	85.44 3.57 -42.25	81.45 3.02 -42.09	82.32 3.02 -42.97	89.58 3.97 -42.91	125.18 5.56 -64.00	118.56 5.87 -52.75	109.24 5.08 -52.86	99.02 5.10 -41.84	90.17 4.19 -42.76	90.79 4.30 -44.36	80.62 3.02 -44.40
DASHVILLE___HYD 23610	75.37 2.21 -34.34	63.55 1.92 -23.19	57.43 1.86 -17.63	55.31 1.78 -17.27	55.09 1.97 -14.55	66.16 2.02 -26.04	94.48 4.63 -27.35	107.17 5.76 -37.46	97.78 4.86 -38.30	97.91 4.37 -45.03	97.46 4.17 -47.46	92.61 3.86 -44.84	88.39 3.55 -43.55	85.74 3.25 -42.87	81.74 2.69 -42.71	82.66 2.73 -43.59	88.98 3.63 -42.66	125.08 5.06 -64.40	118.29 5.45 -52.90	108.88 4.67 -52.91	99.02 4.69 -42.25	90.23 3.80 -43.21	90.49 3.54 -44.82	80.32 2.26 -44.87
DELAWARE___LFGE 323621	54.66 1.44 -14.41	49.67 1.50 -9.73	46.74 1.40 -7.40	44.71 1.20 -7.25	46.18 1.50 -6.11	50.55 1.52 -10.93	76.85 2.88 -11.48	82.93 3.26 -15.72	73.53 2.84 -16.07	69.94 2.47 -18.95	68.15 2.34 -19.97	65.15 2.20 -19.05	61.60 1.98 -18.33	59.45 1.78 -18.04	55.81 1.49 -17.98	56.18 1.49 -18.35	62.51 1.92 -17.90	85.26 2.61 -27.02	84.95 2.82 -22.20	75.96 2.46 -22.20	72.41 2.60 -17.73	63.47 2.12 -18.13	62.84 1.90 -18.81	53.28 1.26 -18.83
DOGLEVILLE___HYD 23807	42.05 3.96 0.72	41.96 4.00 0.48	41.44 3.87 0.37	39.50 3.59 0.36	42.24 3.97 0.30	41.48 3.92 0.54	68.43 6.50 0.57	69.76 6.59 0.78	59.51 5.68 0.80	52.58 5.00 0.93	49.63 4.77 0.98	47.50 4.52 0.92	44.64 4.25 0.90	42.70 3.96 0.88	38.99 3.53 0.88	39.01 3.56 0.90	46.07 4.27 0.89	59.84 5.56 1.34	65.01 6.17 1.10	55.48 5.28 1.10	56.61 5.42 0.88	46.81 4.49 0.90	45.54 4.34 0.93	35.61 3.35 0.93
DUNKIRK___1 23563	42.44 -2.17 -5.80	40.10 -2.27 -3.92	38.15 -2.77 -2.98	36.32 -2.87 -2.92	38.37 -2.66 -2.46	39.45 -3.05 -4.40	61.50 -5.63 -4.62	63.82 -6.46 -6.33	56.18 -4.92 -6.47	51.33 -4.80 -7.62	49.51 -4.35 -8.03	46.59 -4.39 -7.08	44.20 -4.46 -7.37	42.91 -3.96 -7.26	39.65 -3.92 -7.23	39.76 -3.96 -7.38	45.59 -4.31 -7.21	60.22 -6.28 -10.88	62.29 -6.59 -8.94	54.96 -5.28 -8.94	53.75 -5.47 -7.14	46.63 -3.89 -7.30	46.17 -3.54 -7.57	37.82 -2.95 -7.58

DUNKIRK___2 23564	42.44 -2.17 -5.80	40.10 -2.27 -3.92	38.15 -2.77 -2.98	36.32 -2.87 -2.92	38.37 -2.66 -2.46	39.45 -3.05 -4.40	61.50 -5.63 -4.62	63.82 -6.46 -6.33	56.18 -4.92 -6.47	51.33 -4.80 -7.62	49.51 -4.35 -8.03	46.59 -4.39 -7.08	44.20 -4.46 -7.37	42.91 -3.96 -7.26	39.65 -3.92 -7.23	39.76 -3.96 -7.38	45.59 -4.31 -7.21	60.22 -6.28 -10.88	62.29 -6.59 -8.94	54.96 -5.28 -8.94	53.75 -5.47 -7.14	46.63 -3.89 -7.30	46.17 -3.54 -7.57	37.82 -2.95 -7.58
DUNKIRK___3 23565	42.77 -1.82 -5.79	40.43 -1.92 -3.91	38.56 -2.35 -2.97	36.71 -2.47 -2.91	38.75 -2.28 -2.45	39.78 -2.70 -4.39	61.86 -5.25 -4.61	64.19 -6.08 -6.31	56.49 -4.59 -6.45	51.55 -4.56 -7.60	49.72 -4.13 -8.01	46.88 -4.08 -7.05	44.42 -4.21 -7.35	43.17 -3.68 -7.23	39.88 -3.67 -7.21	39.99 -3.71 -7.36	45.82 -4.06 -7.19	60.52 -5.95 -10.85	62.62 -6.23 -8.91	55.24 -4.98 -8.91	54.04 -5.16 -7.12	46.87 -3.63 -7.28	46.40 -3.29 -7.55	38.06 -2.69 -7.56
DUNKIRK___4 23566	42.77 -1.82 -5.79	40.43 -1.92 -3.91	38.56 -2.35 -2.97	36.71 -2.47 -2.91	38.75 -2.28 -2.45	39.78 -2.70 -4.39	61.86 -5.25 -4.61	64.19 -6.08 -6.31	56.49 -4.59 -6.45	51.55 -4.56 -7.60	49.72 -4.13 -8.01	46.88 -4.08 -7.05	44.42 -4.21 -7.35	43.17 -3.68 -7.23	39.88 -3.67 -7.21	39.99 -3.71 -7.36	45.82 -4.06 -7.19	60.52 -5.95 -10.85	62.62 -6.23 -8.91	55.24 -4.98 -8.91	54.04 -5.16 -7.12	46.87 -3.63 -7.28	46.40 -3.29 -7.55	38.06 -2.69 -7.56
EAST HAMPTON___GT 23717	79.22 7.06 -33.35	67.84 6.88 -22.51	62.19 7.13 -17.12	61.91 8.85 -16.79	62.17 9.45 -14.15	70.17 6.78 -25.29	101.87 12.81 -26.56	115.75 14.71 -37.09	105.24 12.13 -38.49	105.34 11.01 -45.82	116.05 10.36 -59.86	105.05 9.75 -51.39	100.25 9.08 -49.88	93.65 8.64 -45.39	87.59 7.12 -44.13	88.73 7.41 -44.97	117.58 9.39 -65.50	142.85 13.01 -74.21	140.87 14.09 -66.85	137.65 11.65 -74.70	133.35 10.88 -70.39	115.32 8.99 -63.11	95.47 8.51 -44.82	84.22 6.14 -44.89
EAST RIVER___6 23660	75.77 3.61 -33.35	64.50 3.54 -22.51	58.47 3.41 -17.12	56.34 3.30 -16.77	56.25 3.55 -14.13	66.81 3.43 -25.29	96.31 7.25 -26.56	108.79 8.44 -36.39	107.79 7.16 -46.01	121.35 6.31 -66.53	131.13 6.05 -79.24	127.96 5.66 -78.39	127.11 5.24 -80.58	116.82 4.83 -72.36	108.06 4.14 -67.58	106.42 4.18 -65.90	129.12 5.34 -81.09	145.19 7.29 -82.29	134.34 7.79 -66.61	125.74 6.67 -67.77	115.10 6.72 -56.30	104.58 5.53 -55.83	90.71 5.06 -43.52	80.04 3.29 -43.56
EAST RIVER___7 23524	75.77 3.61 -33.35	64.50 3.54 -22.51	58.47 3.41 -17.12	56.34 3.30 -16.77	56.25 3.55 -14.13	66.81 3.43 -25.29	96.31 7.25 -26.56	108.79 8.44 -36.39	107.79 7.16 -46.01	121.35 6.31 -66.53	131.13 6.05 -79.24	127.96 5.66 -78.39	127.11 5.24 -80.58	116.82 4.83 -72.36	108.06 4.14 -67.58	106.42 4.18 -65.90	129.12 5.34 -81.09	145.19 7.29 -82.29	134.34 7.79 -66.61	125.74 6.67 -67.77	115.10 6.72 -56.30	104.58 5.53 -55.83	90.71 5.06 -43.52	80.04 3.29 -43.56
EAST_HAMPTON___DIESEL 23722	79.22 7.06 -33.35	67.84 6.88 -22.51	62.19 7.13 -17.12	61.91 8.85 -16.79	62.17 9.45 -14.15	70.17 6.78 -25.29	101.87 12.81 -26.56	115.75 14.71 -37.09	105.24 12.13 -38.49	105.34 11.01 -45.82	116.05 10.36 -59.86	105.05 9.75 -51.39	100.25 9.08 -49.88	93.65 8.64 -45.39	87.59 7.12 -44.13	88.73 7.41 -44.97	117.58 9.39 -65.50	142.85 13.01 -74.21	140.87 14.09 -66.85	137.65 11.65 -74.70	133.35 10.88 -70.39	115.32 8.99 -63.11	95.47 8.51 -44.82	84.22 6.14 -44.89
EAST_RIVER___1 323558	75.84 3.69 -33.35	64.57 3.61 -22.51	58.55 3.49 -17.12	56.37 3.34 -16.77	56.33 3.63 -14.13	66.89 3.50 -25.29	96.37 7.31 -26.56	108.85 8.51 -36.39	107.43 7.16 -45.66	120.50 6.36 -65.63	130.34 6.10 -78.41	126.57 5.66 -77.00	125.59 5.24 -79.06	115.60 4.83 -71.14	107.02 4.14 -66.54	105.53 4.22 -64.97	128.47 5.34 -80.43	144.75 7.29 -81.85	134.26 7.79 -66.53	125.80 6.72 -67.78	114.62 6.82 -55.72	104.07 5.58 -55.28	90.75 5.10 -43.52	80.11 3.35 -43.56
EAST_RIVER___2 323559	75.77 3.61 -33.35	64.50 3.54 -22.51	58.47 3.41 -17.12	56.34 3.30 -16.77	56.25 3.55 -14.13	66.81 3.43 -25.29	96.31 7.25 -26.56	108.79 8.44 -36.39	107.79 7.16 -46.01	121.35 6.31 -66.53	131.13 6.05 -79.24	127.96 5.66 -78.39	127.11 5.24 -80.58	116.82 4.83 -72.36	108.06 4.14 -67.58	106.42 4.18 -65.90	129.12 5.34 -81.09	145.19 7.29 -82.29	134.34 7.79 -66.61	125.74 6.67 -67.77	115.10 6.72 -56.30	104.58 5.53 -55.83	90.71 5.06 -43.52	80.04 3.29 -43.56
EAST___DELAWARE_HYD 23607	69.25 1.55 -28.88	59.48 1.54 -19.50	54.28 1.52 -14.82	52.17 1.38 -14.52	52.35 1.54 -12.24	61.48 1.49 -21.90	88.82 3.31 -23.00	99.36 3.90 -31.50	90.05 3.22 -32.21	89.75 3.10 -38.13	89.00 2.98 -40.18	84.57 2.68 -37.98	80.60 2.44 -36.88	78.14 2.22 -36.30	74.36 1.85 -36.16	74.96 1.71 -36.91	80.91 2.35 -35.87	113.22 3.45 -54.16	107.96 3.54 -44.48	98.87 3.08 -44.49	90.58 2.97 -35.53	82.02 2.46 -36.34	82.10 2.28 -37.69	72.28 1.36 -37.73
ELEC_TRO_TEK 24086	75.70 3.53 -33.36	64.31 3.34 -22.52	58.36 3.30 -17.12	56.68 3.63 -16.79	56.54 3.82 -14.15	66.70 3.31 -25.29	96.69 7.63 -26.57	111.65 8.76 -38.93	102.81 7.37 -40.82	103.52 6.55 -48.45	113.82 6.23 -61.75	103.92 5.80 -54.22	99.76 5.37 -53.11	93.60 4.99 -48.98	88.48 4.29 -47.85	89.65 4.36 -48.95	115.43 5.51 -67.23	144.20 7.45 -81.13	138.27 8.03 -70.30	135.73 6.77 -77.65	130.90 6.87 -71.95	115.06 5.66 -66.18	95.66 5.31 -48.22	85.09 3.58 -48.32
ELLENBURG_WT_PWR 323604	38.50 -0.31 0.00	38.10 -0.35 0.00	37.86 -0.08 0.00	36.30 0.04 0.00	38.34 -0.23 0.00	37.98 -0.11 0.00	62.31 -0.19 0.00	63.82 -0.13 0.00	54.19 -0.44 0.00	48.32 -0.19 0.00	45.56 -0.28 0.00	43.69 -0.22 0.00	41.00 -0.29 0.00	39.42 -0.20 0.00	36.38 0.04 0.00	36.45 0.11 0.00	42.65 -0.04 0.00	55.73 0.11 0.00	60.00 0.06 0.00	51.10 -0.21 0.00	51.92 -0.16 0.00	42.92 -0.30 0.00	41.84 -0.29 0.00	33.19 0.00 0.00
EMPIRE_CC_1 323656	81.82 2.21 -40.80	68.22 2.23 -27.55	61.05 2.16 -20.94	58.85 2.07 -20.52	58.10 2.24 -17.29	71.40 2.36 -30.94	97.62 2.63 -32.50	111.21 2.75 -44.51	102.52 2.40 -45.50	104.40 2.09 -53.80	104.55 2.02 -56.70	99.39 1.93 -53.55	95.22 1.90 -52.04	92.62 1.78 -51.22	88.85 1.49 -51.02	89.88 1.45 -52.08	95.33 1.96 -50.68	134.63 2.50 -76.51	125.48 2.70 -62.84	116.46 2.31 -62.86	104.46 2.19 -50.20	96.49 1.94 -51.33	97.06 1.69 -53.25	87.66 1.16 -53.30
EMPIRE_CC_2 323658	81.82 2.21 -40.80	68.22 2.23 -27.55	61.05 2.16 -20.94	58.85 2.07 -20.52	58.10 2.24 -17.29	71.40 2.36 -30.94	97.62 2.63 -32.50	111.21 2.75 -44.51	102.52 2.40 -45.50	104.40 2.09 -53.80	104.55 2.02 -56.70	99.39 1.93 -53.55	95.22 1.90 -52.04	92.62 1.78 -51.22	88.85 1.49 -51.02	89.88 1.45 -52.08	95.33 1.96 -50.68	134.63 2.50 -76.51	125.48 2.70 -62.84	116.46 2.31 -62.86	104.46 2.19 -50.20	96.49 1.94 -51.33	97.06 1.69 -53.25	87.66 1.16 -53.30
E_CANADA_CAP_HY 24051	93.55 0.31 -54.43	75.58 0.38 -36.75	66.14 0.27 -27.94	63.64 0.00 -27.37	61.98 0.35 -23.07	79.83 0.46 -41.27	106.73 0.88 -43.35	123.90 0.58 -59.37	115.81 0.49 -60.70	120.85 0.58 -71.76	121.97 0.50 -75.63	115.84 0.48 -71.45	111.11 0.41 -69.41	108.18 0.24 -68.32	104.47 0.07 -68.06	105.96 0.15 -69.47	110.60 0.30 -67.61	158.07 0.39 -102.06	144.19 0.42 -83.83	135.51 0.36 -83.85	119.61 0.57 -66.96	112.08 0.39 -68.48	113.25 0.08 -71.03	104.37 0.07 -71.11
E_CANADA_MHWK_HY 24050	42.05 3.96 0.72	41.96 4.00 0.48	41.44 3.87 0.37	39.50 3.59 0.36	42.24 3.97 0.30	41.48 3.92 0.54	68.43 6.50 0.57	69.76 6.59 0.78	59.51 5.68 0.80	52.58 5.00 0.93	49.63 4.77 0.98	47.50 4.52 0.92	44.64 4.25 0.90	42.70 3.96 0.88	38.99 3.53 0.88	39.01 3.56 0.90	46.07 4.27 0.89	59.84 5.56 1.34	65.01 6.17 1.10	55.48 5.28 1.10	56.61 5.42 0.88	46.81 4.49 0.90	45.54 4.34 0.93	35.61 3.35 0.93

E_FISHKILL___LBMP 23776	75.70 3.03 -33.86	64.26 2.96 -22.86	58.20 2.88 -17.38	56.05 2.76 -17.03	55.89 2.97 -14.35	66.74 2.97 -25.67	95.34 5.88 -26.97	107.66 6.78 -36.93	98.11 5.74 -37.76	98.03 5.09 -44.42	99.37 4.86 -48.68	92.67 4.52 -44.24	88.46 4.21 -42.97	85.79 3.88 -42.29	81.78 3.31 -42.13	82.69 3.34 -43.01	92.51 4.27 -45.55	126.26 5.84 -64.80	120.31 6.23 -54.14	111.35 5.39 -54.66	99.25 5.42 -41.76	90.27 4.45 -42.60	90.41 4.09 -44.19	80.11 2.69 -44.23
FAR ROCKAWAY___4 23548	76.96 4.73 -33.41	65.56 4.54 -22.57	59.54 4.48 -17.12	57.81 4.75 -16.80	57.78 5.05 -14.16	67.81 4.42 -25.30	98.76 9.63 -26.63	128.64 10.81 -53.89	123.28 9.01 -59.65	126.34 8.05 -69.77	130.51 7.65 -77.02	128.18 7.16 -77.12	127.17 6.65 -79.23	123.85 6.18 -78.05	119.56 5.31 -77.91	122.83 5.41 -81.08	130.75 6.79 -81.27	201.96 9.29 -137.06	168.09 9.95 -98.20	161.18 8.36 -101.51	145.11 8.49 -84.55	141.23 7.00 -91.01	124.42 6.61 -75.68	113.80 4.55 -76.07
FARRAGUT___LBMP 323566	75.81 3.65 -33.35	64.53 3.58 -22.51	58.51 3.45 -17.12	56.37 3.34 -16.77	56.29 3.59 -14.13	66.89 3.50 -25.29	96.31 7.25 -26.56	108.79 8.44 -36.39	107.73 7.10 -46.01	121.36 6.31 -66.54	131.09 6.00 -79.25	127.92 5.62 -78.40	127.08 5.20 -80.60	116.79 4.79 -72.37	108.03 4.11 -67.59	106.40 4.14 -65.91	129.08 5.29 -81.10	145.14 7.23 -82.29	134.28 7.73 -66.61	125.74 6.67 -67.77	115.16 6.77 -56.31	104.59 5.53 -55.84	90.71 5.06 -43.52	80.07 3.32 -43.56
FENNER___WINDPWR 24204	41.45 0.58 -2.06	40.49 0.65 -1.39	39.57 0.57 -1.06	37.63 0.33 -1.04	40.06 0.62 -0.87	40.31 0.65 -1.56	65.39 1.25 -1.64	67.54 1.34 -2.25	58.18 1.26 -2.30	52.30 1.07 -2.72	49.71 1.01 -2.86	47.55 0.97 -2.68	44.78 0.87 -2.63	43.00 0.79 -2.59	39.57 0.65 -2.58	39.59 0.62 -2.63	46.02 0.77 -2.56	60.60 1.11 -3.87	64.37 1.26 -3.17	55.50 1.03 -3.18	55.60 0.99 -2.54	46.63 0.82 -2.59	45.54 0.72 -2.69	36.42 0.53 -2.69
FIBERTEK___ENERGY 23856	41.46 -0.19 -2.84	40.13 -0.23 -1.92	39.06 -0.34 -1.46	37.33 -0.36 -1.43	39.51 -0.27 -1.21	39.91 -0.34 -2.16	64.20 -0.56 -2.27	66.42 -0.64 -3.10	57.36 -0.44 -3.17	51.83 -0.44 -3.75	49.37 -0.41 -3.95	47.15 -0.40 -3.64	44.58 -0.33 -3.63	42.87 -0.32 -3.57	39.60 -0.29 -3.56	39.64 -0.33 -3.63	45.71 -0.51 -3.53	60.34 -0.61 -5.33	63.60 -0.72 -4.38	55.12 -0.56 -4.38	54.90 -0.68 -3.50	46.32 -0.48 -3.58	45.47 -0.38 -3.71	36.71 -0.20 -3.72
FITZPATRICK___ 23598	39.57 -1.05 -1.81	38.63 -1.04 -1.22	37.77 -1.10 -0.93	36.09 -1.09 -0.91	38.26 -1.08 -0.77	38.29 -1.18 -1.37	61.88 -2.06 -1.44	63.63 -2.30 -1.98	54.79 -1.86 -2.02	49.20 -1.70 -2.38	46.74 -1.60 -2.51	44.74 -1.49 -2.33	42.23 -1.36 -2.30	40.62 -1.27 -2.27	37.47 -1.13 -2.26	37.48 -1.16 -2.31	43.45 -1.49 -2.25	56.96 -2.06 -3.40	60.51 -2.22 -2.79	52.24 -1.85 -2.79	52.38 -1.93 -2.23	43.98 -1.51 -2.28	43.23 -1.26 -2.36	34.66 -0.90 -2.37
FORT ORANGE___ 23900	82.94 2.45 -41.68	69.05 2.46 -28.14	61.69 2.35 -21.39	59.44 2.21 -20.96	58.66 2.43 -17.66	72.22 2.51 -31.61	99.20 3.50 -33.20	113.00 3.58 -45.47	104.22 3.11 -46.48	107.06 2.52 -56.02	107.26 2.38 -59.04	101.99 2.33 -55.76	97.70 2.23 -54.18	95.01 2.06 -53.33	91.22 1.74 -53.13	92.32 1.74 -54.23	96.94 2.48 -51.77	136.95 3.17 -78.16	127.55 3.42 -64.20	118.44 2.92 -64.21	106.28 2.92 -51.28	98.17 2.51 -52.44	98.76 2.23 -54.40	89.21 1.56 -54.45
FORT_DRUM_COGEN 23780	40.27 0.35 -1.11	39.92 0.73 -0.75	39.27 0.76 -0.57	37.01 0.18 -0.56	39.77 0.73 -0.47	39.93 0.99 -0.84	65.32 1.94 -0.88	67.34 2.17 -1.21	57.61 1.75 -1.24	51.58 1.60 -1.46	48.85 1.47 -1.54	46.74 1.40 -1.43	44.07 1.36 -1.42	42.16 1.15 -1.39	38.86 1.13 -1.39	38.81 1.05 -1.42	45.22 1.15 -1.38	59.59 1.89 -2.08	63.87 2.22 -1.71	54.70 1.69 -1.71	55.21 1.77 -1.36	45.95 1.34 -1.40	44.76 1.18 -1.45	35.57 0.93 -1.45
FPL FAR_ROCK_GT1 24212	76.96 4.73 -33.41	65.56 4.54 -22.57	59.54 4.48 -17.12	57.81 4.75 -16.80	57.78 5.05 -14.16	67.81 4.42 -25.30	98.76 9.63 -26.63	128.64 10.81 -53.89	123.28 9.01 -59.65	126.34 8.05 -69.77	130.51 7.65 -77.02	128.18 7.16 -77.12	127.17 6.65 -79.23	123.85 6.18 -78.05	119.56 5.31 -77.91	122.83 5.41 -81.08	130.75 6.79 -81.27	201.96 9.29 -137.06	168.09 9.95 -98.20	161.18 8.36 -101.51	145.11 8.49 -84.55	141.23 7.00 -91.01	124.42 6.61 -75.68	113.80 4.55 -76.07
FPL FAR_ROCK_GT2 23815	76.96 4.73 -33.41	65.56 4.54 -22.57	59.54 4.48 -17.12	57.81 4.75 -16.80	57.78 5.05 -14.16	67.81 4.42 -25.30	98.76 9.63 -26.63	128.64 10.81 -53.89	123.28 9.01 -59.65	126.34 8.05 -69.77	130.51 7.65 -77.02	128.18 7.16 -77.12	127.17 6.65 -79.23	123.85 6.18 -78.05	119.56 5.31 -77.91	122.83 5.41 -81.08	130.75 6.79 -81.27	201.96 9.29 -137.06	168.09 9.95 -98.20	161.18 8.36 -101.51	145.11 8.49 -84.55	141.23 7.00 -91.01	124.42 6.61 -75.68	113.80 4.55 -76.07
FRANKLIN_FALL_HYD 24054	38.62 -0.19 0.00	38.18 -0.27 0.00	38.05 0.11 0.00	36.48 0.22 0.00	38.49 -0.08 0.00	38.21 0.11 0.00	62.75 0.25 0.00	64.40 0.45 0.00	54.46 -0.16 0.00	48.71 0.19 0.00	45.84 0.00 0.00	43.91 0.00 0.00	41.20 -0.08 0.00	39.74 0.12 0.00	36.70 0.36 0.00	36.81 0.47 0.00	42.99 0.30 0.00	56.23 0.61 0.00	60.54 0.60 0.00	51.45 0.15 0.00	52.34 0.26 0.00	43.22 0.00 0.00	42.13 0.00 0.00	33.42 0.23 0.00
FREEPORT_EQUS_GT1 23764	76.44 4.27 -33.36	65.05 4.08 -22.53	59.08 4.02 -17.12	57.45 4.39 -16.79	57.39 4.67 -14.15	67.31 3.92 -25.29	97.83 8.75 -26.58	114.70 9.98 -40.77	106.11 8.36 -43.13	107.06 7.47 -51.08	116.52 7.06 -63.63	107.58 6.63 -57.04	103.76 6.15 -56.33	97.92 5.74 -52.56	92.79 4.91 -51.55	94.25 5.01 -52.90	118.01 6.36 -68.96	152.14 8.51 -88.01	142.84 9.17 -73.73	139.79 7.90 -80.59	133.54 7.97 -73.50	119.02 6.57 -69.24	99.92 6.19 -51.60	89.17 4.25 -51.73
FULTON COGEN___ 23766	40.59 -0.54 -2.32	39.44 -0.58 -1.57	38.45 -0.68 -1.19	36.75 -0.69 -1.17	38.94 -0.62 -0.98	39.17 -0.69 -1.76	63.23 -1.13 -1.85	65.21 -1.28 -2.54	56.18 -1.04 -2.59	50.60 -0.97 -3.06	48.19 -0.87 -3.22	46.06 -0.83 -2.99	43.50 -0.74 -2.96	41.82 -0.71 -2.91	38.62 -0.62 -2.90	38.65 -0.65 -2.96	44.73 -0.85 -2.89	58.81 -1.17 -4.36	62.26 -1.26 -3.58	53.85 -1.03 -3.58	53.79 -1.15 -2.86	45.28 -0.86 -2.92	44.45 -0.72 -3.03	35.76 -0.46 -3.04
FULTON___LFGE 323630	94.96 4.42 -51.72	77.82 4.46 -34.92	68.70 4.21 -26.55	65.94 3.66 -26.01	64.81 4.32 -21.92	81.70 4.38 -39.22	110.45 6.75 -41.20	126.38 6.01 -56.42	117.44 5.13 -57.68	121.48 4.75 -68.21	122.17 4.45 -71.89	116.16 4.35 -67.91	111.35 4.09 -65.98	108.21 3.64 -64.94	104.24 3.20 -64.70	105.69 3.31 -66.04	111.16 4.23 -64.24	157.78 5.17 -96.99	145.18 5.57 -79.66	135.65 4.67 -79.68	120.87 5.16 -63.63	112.57 4.28 -65.07	113.38 3.75 -67.50	103.98 3.22 -67.57
Freeport___CT2 23818	76.44 4.27 -33.36	65.05 4.08 -22.53	59.08 4.02 -17.12	57.45 4.39 -16.79	57.39 4.67 -14.15	67.31 3.92 -25.29	97.83 8.75 -26.58	114.70 9.98 -40.77	106.11 8.36 -43.13	107.06 7.47 -51.08	116.52 7.06 -63.63	107.58 6.63 -57.04	103.76 6.15 -56.33	97.92 5.74 -52.56	92.79 4.91 -51.55	94.25 5.01 -52.90	118.01 6.36 -68.96	152.14 8.51 -88.01	142.84 9.17 -73.73	139.79 7.90 -80.59	133.54 7.97 -73.50	119.02 6.57 -69.24	99.92 6.19 -51.60	89.17 4.25 -51.73
G.F.CEMENT___DRP 24184	83.83 2.37 -42.66	69.74 2.50 -28.80	62.23 2.39 -21.89	59.89 2.18 -21.45	59.08 2.43 -18.08	73.22 2.78 -32.35	100.04 3.56 -33.97	113.30 2.81 -46.53	104.76 2.57 -47.57	107.17 2.33 -56.32	107.35 2.15 -59.36	102.34 2.37 -56.06	98.08 2.31 -54.48	95.62 2.38 -53.62	91.83 2.07 -53.42	92.69 1.82 -54.53	98.07 2.39 -52.98	138.39 2.78 -79.99	128.75 3.12 -65.70	119.58 2.57 -65.71	106.85 2.29 -52.48	99.22 2.33 -53.66	99.74 1.94 -55.67	90.48 1.56 -55.73

GARDENVILLE___LBMP 24039	42.91 -1.09 -5.18	40.79 -1.15 -3.50	38.93 -1.67 -2.66	37.06 -1.81 -2.61	39.22 -1.54 -2.20	39.97 -2.06 -3.93	61.75 -4.88 -4.13	63.72 -5.88 -5.65	56.25 -4.15 -5.78	51.00 -4.32 -6.81	49.11 -3.90 -7.17	46.38 -3.82 -6.30	43.95 -3.92 -6.58	42.89 -3.21 -6.48	39.60 -3.20 -6.46	39.70 -3.23 -6.59	45.55 -3.59 -6.44	59.78 -5.56 -9.72	62.17 -5.75 -7.98	54.77 -4.51 -7.99	53.56 -4.90 -6.38	46.50 -3.24 -6.52	46.03 -2.87 -6.76	37.81 -2.16 -6.77
GENERAL___MILLS 23808	43.10 -0.97 -5.26	40.96 -1.04 -3.55	39.05 -1.59 -2.70	37.17 -1.74 -2.64	39.33 -1.47 -2.23	40.10 -1.98 -3.99	61.94 -4.75 -4.19	63.99 -5.69 -5.73	56.50 -3.99 -5.86	51.24 -4.17 -6.90	49.35 -3.76 -7.28	46.62 -3.69 -6.40	44.16 -3.80 -6.68	43.10 -3.09 -6.57	39.80 -3.09 -6.55	39.86 -3.16 -6.68	45.77 -3.46 -6.53	60.08 -5.40 -9.86	62.46 -5.57 -8.10	55.04 -4.36 -8.10	53.81 -4.74 -6.47	46.68 -3.15 -6.61	46.26 -2.74 -6.86	37.97 -2.09 -6.87
GE_PLASTICS___DRP 24183	82.98 2.02 -42.15	68.94 2.04 -28.46	61.55 1.97 -21.64	59.31 1.85 -21.20	58.44 2.01 -17.86	72.12 2.06 -31.96	99.07 3.00 -33.57	113.07 3.13 -45.98	104.36 2.73 -47.01	106.57 2.38 -55.68	106.76 2.25 -58.68	101.48 2.15 -55.42	97.21 2.06 -53.86	94.53 1.90 -53.01	90.79 1.64 -52.81	91.85 1.60 -53.91	97.14 2.09 -52.36	137.33 2.67 -79.04	127.74 2.88 -64.92	118.70 2.46 -64.94	106.44 2.50 -51.86	98.41 2.16 -53.03	99.04 1.90 -55.01	89.59 1.33 -55.07
GILBOA___1 23756	73.17 1.79 -32.58	62.21 1.77 -21.99	56.37 1.71 -16.72	54.25 1.60 -16.38	54.15 1.77 -13.81	64.59 1.79 -24.70	91.57 3.13 -25.95	103.01 3.52 -35.54	93.96 3.00 -36.33	94.03 2.67 -42.85	93.51 2.52 -45.16	88.96 2.37 -42.68	84.96 2.23 -41.44	82.47 2.06 -40.79	78.69 1.71 -40.64	79.57 1.74 -41.48	85.29 2.13 -40.46	119.38 2.67 -61.09	112.99 2.88 -50.17	104.00 2.51 -50.19	94.97 2.81 -40.08	86.54 2.33 -40.98	86.75 2.11 -42.51	77.14 1.39 -42.56
GILBOA___2 23757	73.17 1.79 -32.58	62.21 1.77 -21.99	56.37 1.71 -16.72	54.25 1.60 -16.38	54.15 1.77 -13.81	64.59 1.79 -24.70	91.57 3.13 -25.95	103.01 3.52 -35.54	93.96 3.00 -36.33	94.03 2.67 -42.85	93.51 2.52 -45.16	88.96 2.37 -42.68	84.96 2.23 -41.44	82.47 2.06 -40.79	78.69 1.71 -40.64	79.57 1.74 -41.48	85.29 2.13 -40.46	119.38 2.67 -61.09	112.99 2.88 -50.17	104.00 2.51 -50.19	94.97 2.81 -40.08	86.54 2.33 -40.98	86.75 2.11 -42.51	77.14 1.39 -42.56
GILBOA___3 23758	73.17 1.79 -32.58	62.21 1.77 -21.99	56.37 1.71 -16.72	54.25 1.60 -16.38	54.15 1.77 -13.81	64.59 1.79 -24.70	91.57 3.13 -25.95	103.01 3.52 -35.54	93.96 3.00 -36.33	94.03 2.67 -42.85	93.51 2.52 -45.16	88.96 2.37 -42.68	84.96 2.23 -41.44	82.47 2.06 -40.79	78.69 1.71 -40.64	79.57 1.74 -41.48	85.29 2.13 -40.46	119.38 2.67 -61.09	112.99 2.88 -50.17	104.00 2.51 -50.19	94.97 2.81 -40.08	86.54 2.33 -40.98	86.75 2.11 -42.51	77.14 1.39 -42.56
GILBOA___4 23759	73.17 1.79 -32.58	62.21 1.77 -21.99	56.37 1.71 -16.72	54.25 1.60 -16.38	54.15 1.77 -13.81	64.59 1.79 -24.70	91.57 3.13 -25.95	103.01 3.52 -35.54	93.96 3.00 -36.33	94.03 2.67 -42.85	93.51 2.52 -45.16	88.96 2.37 -42.68	84.96 2.23 -41.44	82.47 2.06 -40.79	78.69 1.71 -40.64	79.57 1.74 -41.48	85.29 2.13 -40.46	119.38 2.67 -61.09	112.99 2.88 -50.17	104.00 2.51 -50.19	94.97 2.81 -40.08	86.54 2.33 -40.98	86.75 2.11 -42.51	77.14 1.39 -42.56
GILBOA___ 23599	73.17 1.79 -32.58	62.21 1.77 -21.99	56.37 1.71 -16.72	54.25 1.60 -16.38	54.15 1.77 -13.81	64.59 1.79 -24.70	91.57 3.13 -25.95	103.01 3.52 -35.54	93.96 3.00 -36.33	94.03 2.67 -42.85	93.51 2.52 -45.16	88.96 2.37 -42.68	84.96 2.23 -41.44	82.47 2.06 -40.79	78.69 1.71 -40.64	79.57 1.74 -41.48	85.29 2.13 -40.46	119.38 2.67 -61.09	112.99 2.88 -50.17	104.00 2.51 -50.19	94.97 2.81 -40.08	86.54 2.33 -40.98	86.75 2.11 -42.51	77.14 1.39 -42.56
GINNA___ 23603	40.52 -1.98 -3.68	38.89 -2.04 -2.49	37.48 -2.35 -1.89	35.80 -2.32 -1.85	38.01 -2.12 -1.56	38.34 -2.55 -2.79	61.06 -4.38 -2.93	62.85 -5.12 -4.02	54.91 -3.82 -4.11	49.65 -3.69 -4.82	47.43 -3.48 -5.08	45.10 -3.34 -4.53	42.69 -3.26 -4.66	41.32 -2.89 -4.59	38.12 -2.80 -4.57	38.17 -2.83 -4.67	44.07 -3.20 -4.57	58.19 -4.34 -6.91	60.94 -4.68 -5.67	53.08 -3.90 -5.67	52.34 -4.27 -4.53	44.74 -3.11 -4.63	43.99 -2.95 -4.81	35.75 -2.26 -4.81
GLEN PARK___ 23778	40.57 0.50 -1.25	40.21 0.92 -0.84	39.49 0.91 -0.64	37.19 0.29 -0.63	40.03 0.93 -0.53	40.19 1.14 -0.95	65.81 2.31 -1.00	67.87 2.56 -1.36	58.15 2.13 -1.39	52.06 1.89 -1.65	49.36 1.79 -1.74	47.18 1.67 -1.61	44.53 1.65 -1.60	42.58 1.39 -1.57	39.21 1.31 -1.57	39.21 1.27 -1.60	45.66 1.41 -1.55	60.30 2.34 -2.34	64.50 2.64 -1.93	55.28 2.05 -1.93	55.75 2.14 -1.54	46.39 1.60 -1.57	45.16 1.39 -1.63	35.92 1.10 -1.63
GLENWOOD_IC_1_G5 23712	76.05 3.88 -33.36	64.70 3.73 -22.52	58.70 3.64 -17.12	56.83 3.77 -16.79	56.73 4.01 -14.15	67.05 3.66 -25.29	97.01 7.94 -26.57	112.57 9.08 -39.54	103.85 7.65 -41.58	104.62 6.79 -49.32	114.66 6.46 -62.37	105.11 6.06 -55.15	101.07 5.61 -54.17	94.97 5.19 -50.16	89.87 4.47 -49.06	91.13 4.54 -50.25	116.26 5.76 -67.80	146.85 7.84 -83.39	139.76 8.39 -71.42	137.05 7.13 -78.62	131.77 7.24 -72.46	116.32 5.92 -67.19	96.98 5.52 -49.33	86.31 3.68 -49.44
GLENWOOD_IC_2_G1 23688	75.85 3.69 -33.35	64.54 3.58 -22.52	58.55 3.49 -17.12	56.61 3.55 -16.79	56.54 3.82 -14.15	66.89 3.50 -25.29	96.57 7.50 -26.56	110.81 8.63 -38.22	101.81 7.26 -39.92	102.40 6.45 -47.43	113.00 6.14 -61.02	102.79 5.75 -53.13	98.48 5.33 -51.86	92.13 4.91 -47.60	86.97 4.22 -46.41	88.04 4.29 -47.41	114.68 5.42 -66.56	141.47 7.40 -78.46	136.82 7.91 -68.96	134.59 6.77 -76.51	130.25 6.82 -71.35	113.83 5.62 -64.99	94.27 5.22 -46.91	83.63 3.45 -46.99
GLENWOOD_IC_3_G1 23689	75.85 3.69 -33.35	64.54 3.58 -22.52	58.55 3.49 -17.12	56.61 3.55 -16.79	56.54 3.82 -14.15	66.89 3.50 -25.29	96.57 7.50 -26.56	110.81 8.63 -38.22	101.81 7.26 -39.92	102.40 6.45 -47.43	113.00 6.14 -61.02	102.79 5.75 -53.13	98.48 5.33 -51.86	92.13 4.91 -47.60	86.97 4.22 -46.41	88.04 4.29 -47.41	114.68 5.42 -66.56	141.47 7.40 -78.46	136.82 7.91 -68.96	134.59 6.77 -76.51	130.25 6.82 -71.35	113.83 5.62 -64.99	94.27 5.22 -46.91	83.63 3.45 -46.99
GLENWOOD___4 23550	76.05 3.88 -33.36	64.70 3.73 -22.52	58.70 3.64 -17.12	56.83 3.77 -16.79	56.73 4.01 -14.15	67.05 3.66 -25.29	97.01 7.94 -26.57	112.57 9.08 -39.54	103.85 7.65 -41.58	104.62 6.79 -49.31	114.66 6.46 -62.36	105.11 6.06 -55.15	101.07 5.61 -54.17	94.97 5.19 -50.16	89.87 4.47 -49.06	91.13 4.54 -50.24	116.26 5.76 -67.80	146.85 7.84 -83.39	139.76 8.39 -71.42	137.05 7.13 -78.62	131.77 7.24 -72.46	116.32 5.92 -67.18	96.98 5.52 -49.33	86.31 3.68 -49.44
GLENWOOD___5 23614	76.05 3.88 -33.36	64.70 3.73 -22.52	58.70 3.64 -17.12	56.83 3.77 -16.79	56.73 4.01 -14.15	67.05 3.66 -25.29	97.01 7.94 -26.57	112.57 9.08 -39.54	103.85 7.65 -41.58	104.62 6.79 -49.31	114.66 6.46 -62.36	105.11 6.06 -55.15	101.07 5.61 -54.17	94.97 5.19 -50.16	89.87 4.47 -49.06	91.13 4.54 -50.24	116.26 5.76 -67.80	146.85 7.84 -83.39	139.76 8.39 -71.42	137.05 7.13 -78.62	131.77 7.24 -72.46	116.32 5.92 -67.18	96.98 5.52 -49.33	86.31 3.68 -49.44
GLOBAL GREEN_PORT_GT1 23814	80.43 8.27 -33.35	69.07 8.11 -22.51	63.41 8.35 -17.12	63.10 10.05 -16.79	63.41 10.68 -14.15	71.39 8.00 -25.29	103.94 14.88 -26.56	117.99 16.95 -37.09	106.99 13.87 -38.49	106.90 12.57 -45.82	117.52 11.83 -59.86	106.41 11.11 -51.39	101.53 10.36 -49.88	94.88 9.87 -45.39	88.65 8.18 -44.13	89.85 8.54 -44.97	118.95 10.76 -65.50	144.63 14.79 -74.21	142.73 15.94 -66.85	139.24 13.24 -74.70	135.02 12.55 -70.39	116.74 10.42 -63.11	96.86 9.90 -44.83	85.25 7.17 -44.89

GOETHSLN___LBMP 323567	75.65 3.49 -33.35	64.34 3.38 -22.51	58.36 3.30 -17.12	56.19 3.16 -16.77	56.13 3.43 -14.13	66.74 3.35 -25.29	96.19 7.13 -26.56	108.66 8.31 -36.39	110.37 6.88 -48.87	125.89 6.11 -71.26	134.25 5.87 -82.55	131.56 5.49 -82.16	130.85 5.08 -84.49	123.62 4.68 -79.33	108.81 4.00 -68.48	107.09 4.03 -66.72	132.55 5.17 -84.69	145.03 7.12 -82.29	136.94 7.55 -69.45	129.68 6.52 -71.87	115.05 6.67 -56.31	104.54 5.49 -55.84	97.82 4.93 -50.76	79.97 3.22 -43.56
GOODYEAR_LAKE_HYD 323669	50.05 1.36 -9.88	46.62 1.50 -6.67	44.38 1.37 -5.07	42.29 1.05 -4.97	44.22 1.47 -4.19	47.11 1.52 -7.49	73.43 3.06 -7.87	78.18 3.45 -10.78	68.59 2.95 -11.02	64.16 2.62 -13.02	61.99 2.43 -13.73	59.31 2.28 -13.12	55.95 2.06 -12.60	53.80 1.78 -12.40	50.18 1.49 -12.35	50.48 1.53 -12.61	56.93 1.96 -12.27	76.87 2.73 -18.53	78.16 3.00 -15.22	69.04 2.51 -15.22	66.89 2.66 -12.16	57.77 2.12 -12.43	56.88 1.85 -12.90	47.33 1.23 -12.91
GOUDEY___7 23579	50.32 0.47 -11.04	46.32 0.42 -7.46	43.91 0.30 -5.67	42.04 0.22 -5.55	43.64 0.39 -4.68	46.77 0.30 -8.37	71.98 0.69 -8.80	76.76 0.77 -12.05	67.65 0.71 -12.31	63.56 0.53 -14.51	61.68 0.55 -15.30	59.34 0.48 -14.95	55.61 0.29 -14.04	53.68 0.24 -13.82	50.14 0.04 -13.77	50.43 0.04 -14.05	56.62 0.21 -13.72	76.66 0.33 -20.71	77.31 0.36 -17.01	68.72 0.41 -17.01	66.08 0.42 -13.59	57.54 0.43 -13.89	56.84 0.29 -14.41	47.72 0.10 -14.43
GOUDEY___8 23580	50.28 0.43 -11.04	46.29 0.38 -7.46	43.87 0.27 -5.67	42.00 0.18 -5.55	43.60 0.35 -4.68	46.74 0.27 -8.37	71.92 0.63 -8.80	76.64 0.64 -12.05	67.59 0.66 -12.31	63.46 0.44 -14.51	61.59 0.46 -15.30	59.29 0.44 -14.95	55.57 0.25 -14.04	53.60 0.16 -13.82	50.11 0.00 -13.77	50.39 0.00 -14.05	56.58 0.17 -13.72	76.55 0.22 -20.71	77.25 0.30 -17.01	68.62 0.31 -17.01	66.03 0.36 -13.59	57.50 0.39 -13.89	56.80 0.25 -14.41	47.68 0.07 -14.43
GOWANUS_GT1_1 24077	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT1_2 24078	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT1_3 24079	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT1_4 24080	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT1_5 24084	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT1_6 24111	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT1_7 24112	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT1_8 24113	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT2_1 24114	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT2_2 24115	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT2_3 24116	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT2_4 24117	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57

GOWANUS_GT2_5 24118	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT2_6 24119	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT2_7 24120	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT2_8 24121	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT3_1 24122	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT3_2 24123	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT3_3 24124	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT3_4 24125	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT3_5 24126	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT3_6 24127	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT3_7 24128	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT3_8 24129	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT4_1 24130	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT4_2 24131	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT4_3 24132	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT4_4 24133	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57

GOWANUS_GT4_5 24134	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT4_6 24135	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT4_7 24136	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GOWANUS_GT4_8 24137	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
GREENIDGE___3 23582	45.12 0.35 -5.96	42.70 0.23 -4.03	40.96 -0.04 -3.06	39.08 -0.18 -3.00	41.21 0.12 -2.53	42.62 0.00 -4.52	66.88 -0.38 -4.75	69.95 -0.51 -6.51	61.11 -0.16 -6.65	56.25 -0.10 -7.84	54.05 -0.05 -8.26	50.73 -0.31 -7.13	48.37 -0.50 -7.58	46.69 -0.40 -7.46	43.23 -0.55 -7.43	43.31 -0.62 -7.59	49.59 -0.51 -7.41	65.86 -0.95 -11.18	68.17 -0.96 -9.19	59.72 -0.77 -9.19	58.43 -0.99 -7.34	50.38 -0.35 -7.50	49.45 -0.46 -7.78	40.58 -0.40 -7.79
GREENIDGE___4 23583	45.12 0.35 -5.96	42.70 0.23 -4.03	40.96 -0.04 -3.06	39.08 -0.18 -3.00	41.21 0.12 -2.53	42.62 0.00 -4.52	66.88 -0.38 -4.75	69.95 -0.51 -6.51	61.11 -0.16 -6.65	56.25 -0.10 -7.84	54.05 -0.05 -8.26	50.73 -0.31 -7.13	48.37 -0.50 -7.58	46.69 -0.40 -7.46	43.23 -0.55 -7.43	43.31 -0.62 -7.59	49.59 -0.51 -7.41	65.86 -0.95 -11.18	68.17 -0.96 -9.19	59.72 -0.77 -9.19	58.43 -0.99 -7.34	50.38 -0.35 -7.50	49.45 -0.46 -7.78	40.58 -0.40 -7.79
GROVEVILLE___HYD 323602	76.23 3.34 -34.08	64.30 2.84 -23.01	58.24 2.81 -17.49	56.09 2.68 -17.14	55.87 2.85 -14.44	66.80 2.86 -25.84	95.58 5.94 -27.14	108.16 7.03 -37.18	98.53 5.90 -38.00	98.26 5.24 -44.51	98.24 5.00 -47.41	92.84 4.61 -44.32	88.59 4.25 -43.05	85.88 3.88 -42.37	81.82 3.27 -42.21	82.74 3.31 -43.09	90.29 4.31 -43.28	125.89 6.01 -64.26	119.33 6.35 -53.03	109.97 5.49 -53.18	99.55 5.52 -41.96	90.63 4.54 -42.88	91.12 4.51 -44.48	80.83 3.12 -44.52
HAMPSHIRE___PAPER_HYD 323593	38.00 -0.82 0.00	37.83 -0.62 0.00	37.71 -0.23 0.00	35.80 -0.47 0.00	38.07 -0.50 0.00	37.91 -0.19 0.00	61.94 -0.56 0.00	63.50 -0.45 0.00	53.80 -0.82 0.00	47.88 -0.63 0.00	45.19 -0.64 0.00	43.33 -0.57 0.00	40.96 -0.33 0.00	39.26 -0.36 0.00	36.34 0.00 0.00	36.20 -0.15 0.00	42.05 -0.64 0.00	54.95 -0.67 0.00	59.28 -0.66 0.00	50.48 -0.82 0.00	51.61 -0.47 0.00	42.74 -0.48 0.00	41.75 -0.38 0.00	33.16 -0.03 0.00
HARDSCRABBLE_WT_PWR 323673	41.32 3.22 0.72	41.23 3.27 0.48	40.72 3.15 0.37	38.81 2.90 0.36	41.51 3.24 0.30	40.75 3.20 0.54	67.24 5.31 0.57	68.54 5.37 0.78	58.47 4.64 0.80	51.66 4.08 0.93	48.76 3.90 0.98	46.71 3.73 0.92	43.86 3.47 0.90	41.99 3.25 0.88	38.33 2.87 0.88	38.35 2.91 0.90	45.26 3.46 0.89	58.84 4.56 1.34	63.87 5.03 1.10	54.51 4.31 1.10	55.62 4.43 0.88	45.99 3.67 0.90	44.74 3.54 0.93	34.98 2.72 0.93
HARZA MOOSE___RIVER 24016	39.16 0.35 0.00	38.83 0.38 0.00	38.36 0.42 0.00	36.34 0.07 0.00	38.99 0.42 0.00	38.63 0.53 0.00	63.56 1.06 0.00	65.17 1.22 0.00	55.66 1.04 0.00	49.44 0.92 0.00	46.66 0.83 0.00	44.70 0.79 0.00	42.07 0.78 0.00	40.25 0.63 0.00	36.96 0.62 0.00	36.92 0.58 0.00	43.29 0.60 0.00	56.62 1.00 0.00	61.08 1.14 0.00	52.17 0.87 0.00	53.02 0.94 0.00	43.91 0.69 0.00	42.72 0.59 0.00	33.66 0.46 0.00
HEMPSTEAD___ 23647	76.09 3.92 -33.36	64.70 3.73 -22.52	58.74 3.68 -17.12	57.05 3.99 -16.79	56.97 4.24 -14.15	67.05 3.66 -25.29	97.26 8.19 -26.57	112.83 9.40 -39.48	103.99 7.87 -41.50	104.78 7.03 -49.23	114.83 6.69 -62.30	105.24 6.28 -55.06	101.13 5.78 -54.06	95.05 5.39 -50.04	89.86 4.58 -48.94	91.14 4.69 -50.12	116.37 5.93 -67.74	146.79 8.01 -83.17	139.88 8.63 -71.31	137.16 7.34 -78.52	131.88 7.40 -72.41	116.40 6.09 -67.09	97.08 5.73 -49.22	86.37 3.85 -49.33
HICKLING___1 23621	48.83 2.33 -7.69	45.75 2.11 -5.20	43.67 1.78 -3.95	41.66 1.52 -3.87	43.80 1.97 -3.26	45.84 1.90 -5.84	71.75 3.13 -6.13	75.48 3.13 -8.39	66.10 2.89 -8.58	60.96 2.33 -10.11	58.79 2.29 -10.66	54.63 1.67 -9.05	52.31 1.24 -9.78	50.40 1.15 -9.63	46.73 0.80 -9.59	46.82 0.69 -9.79	53.49 1.24 -9.56	71.66 1.61 -14.43	73.59 1.80 -11.85	64.85 1.69 -11.85	63.11 1.56 -9.47	54.41 1.51 -9.68	53.48 1.31 -10.04	44.14 0.90 -10.05
HICKLING___2 23622	48.83 2.33 -7.69	45.75 2.11 -5.20	43.67 1.78 -3.95	41.66 1.52 -3.87	43.80 1.97 -3.26	45.84 1.90 -5.84	71.75 3.13 -6.13	75.48 3.13 -8.39	66.10 2.89 -8.58	60.96 2.33 -10.11	58.79 2.29 -10.66	54.63 1.67 -9.05	52.31 1.24 -9.78	50.40 1.15 -9.63	46.73 0.80 -9.59	46.82 0.69 -9.79	53.49 1.24 -9.56	71.66 1.61 -14.43	73.59 1.80 -11.85	64.85 1.69 -11.85	63.11 1.56 -9.47	54.41 1.51 -9.68	53.48 1.31 -10.04	44.14 0.90 -10.05
HIGH FALLS___HY 23754	78.37 5.98 -33.58	66.77 5.65 -22.67	60.75 5.58 -17.24	58.34 5.19 -16.89	58.28 5.48 -14.23	69.08 5.52 -25.46	99.75 10.50 -26.75	112.48 11.90 -36.63	102.06 10.00 -37.45	101.83 9.17 -44.15	100.98 8.62 -46.53	95.64 7.77 -43.96	91.17 7.18 -42.70	88.23 6.58 -42.03	83.95 5.74 -41.87	84.71 5.63 -42.74	91.36 6.96 -41.71	128.21 9.62 -62.97	121.79 10.13 -51.72	111.96 8.93 -51.73	102.30 8.91 -41.31	93.07 7.61 -42.25	93.08 7.12 -43.82	81.84 4.78 -43.87
HILLBURN___GT 23639	74.06 3.34 -31.91	63.25 3.27 -21.54	57.50 3.19 -16.38	55.36 3.05 -16.05	55.37 3.28 -13.52	65.53 3.24 -24.19	94.60 6.69 -25.41	106.56 7.80 -34.80	96.76 6.55 -35.58	96.14 5.77 -41.85	92.90 5.50 -41.56	90.72 5.14 -41.68	86.47 4.71 -40.48	83.74 4.28 -39.84	79.67 3.63 -39.69	80.53 3.67 -40.51	82.34 4.78 -34.86	120.33 6.67 -58.04	113.49 7.13 -46.42	103.19 6.16 -45.74	97.39 6.20 -39.11	88.42 5.06 -40.14	88.32 4.55 -41.64	77.76 2.89 -41.68
HISHELDN_WT_PWR 323625	43.77 -0.58 -5.54	41.53 -0.65 -3.74	39.64 -1.14 -2.84	37.75 -1.31 -2.78	39.91 -1.00 -2.35	40.85 -1.45 -4.20	63.16 -3.75 -4.41	65.39 -4.60 -6.04	57.68 -3.11 -6.17	52.44 -3.35 -7.27	50.52 -2.98 -7.66	47.51 -2.99 -6.59	45.18 -3.14 -7.03	44.01 -2.54 -6.92	40.66 -2.58 -6.90	40.73 -2.65 -7.04	46.71 -2.86 -6.88	61.55 -4.45 -10.38	63.85 -4.62 -8.53	56.29 -3.54 -8.53	54.98 -3.91 -6.81	47.63 -2.55 -6.97	47.13 -2.23 -7.23	38.73 -1.69 -7.23

HOLTSVILLE_IC_1 23690	77.05 4.89 -33.35	65.65 4.69 -22.51	59.92 4.86 -17.12	59.30 6.24 -16.79	59.36 6.63 -14.15	67.96 4.57 -25.29	97.94 8.88 -26.56	111.26 10.23 -37.08	101.62 8.52 -38.48	102.08 7.76 -45.81	113.02 7.33 -59.85	102.18 6.89 -51.38	97.60 6.44 -49.87	91.10 6.10 -45.38	85.51 5.05 -44.11	86.53 5.23 -44.96	114.72 6.53 -65.49	138.48 8.68 -74.18	136.24 9.47 -66.83	133.94 7.95 -74.69	129.75 7.29 -70.38	112.41 6.09 -63.10	92.76 5.81 -44.81	82.24 4.18 -44.87
HOLTSVILLE_IC_10 23699	77.44 5.28 -33.35	66.03 5.07 -22.51	60.30 5.24 -17.12	59.62 6.56 -16.79	59.74 7.02 -14.15	68.34 4.95 -25.29	98.75 9.69 -26.56	112.20 11.13 -37.12	102.44 9.29 -38.53	102.82 8.44 -45.86	113.70 7.98 -59.89	102.90 7.55 -51.44	98.24 7.02 -49.94	91.73 6.66 -45.45	86.06 5.52 -44.19	87.12 5.74 -45.04	115.39 7.17 -65.53	139.46 9.51 -74.33	137.15 10.31 -66.90	134.72 8.67 -74.75	130.67 8.18 -70.42	113.21 6.83 -63.16	93.50 6.49 -44.88	82.78 4.65 -44.94
HOLTSVILLE_IC_2 23691	77.05 4.89 -33.35	65.65 4.69 -22.51	59.92 4.86 -17.12	59.30 6.24 -16.79	59.36 6.63 -14.15	67.96 4.57 -25.29	97.94 8.88 -26.56	111.26 10.23 -37.08	101.62 8.52 -38.48	102.08 7.76 -45.81	113.02 7.33 -59.85	102.18 6.89 -51.38	97.60 6.44 -49.87	91.10 6.10 -45.38	85.51 5.05 -44.11	86.53 5.23 -44.96	114.72 6.53 -65.49	138.48 8.68 -74.18	136.24 9.47 -66.83	133.94 7.95 -74.69	129.75 7.29 -70.38	112.41 6.09 -63.10	92.76 5.81 -44.81	82.24 4.18 -44.87
HOLTSVILLE_IC_3 23692	77.05 4.89 -33.35	65.65 4.69 -22.51	59.92 4.86 -17.12	59.30 6.24 -16.79	59.36 6.63 -14.15	67.96 4.57 -25.29	97.94 8.88 -26.56	111.26 10.23 -37.08	101.62 8.52 -38.48	102.08 7.76 -45.81	113.02 7.33 -59.85	102.18 6.89 -51.38	97.60 6.44 -49.87	91.10 6.10 -45.38	85.51 5.05 -44.11	86.53 5.23 -44.96	114.72 6.53 -65.49	138.48 8.68 -74.18	136.24 9.47 -66.83	133.94 7.95 -74.69	129.75 7.29 -70.38	112.41 6.09 -63.10	92.76 5.81 -44.81	82.24 4.18 -44.87
HOLTSVILLE_IC_4 23693	77.05 4.89 -33.35	65.65 4.69 -22.51	59.92 4.86 -17.12	59.30 6.24 -16.79	59.36 6.63 -14.15	67.96 4.57 -25.29	97.94 8.88 -26.56	111.26 10.23 -37.08	101.62 8.52 -38.48	102.08 7.76 -45.81	113.02 7.33 -59.85	102.18 6.89 -51.38	97.60 6.44 -49.87	91.10 6.10 -45.38	85.51 5.05 -44.11	86.53 5.23 -44.96	114.72 6.53 -65.49	138.48 8.68 -74.18	136.24 9.47 -66.83	133.94 7.95 -74.69	129.75 7.29 -70.38	112.41 6.09 -63.10	92.76 5.81 -44.81	82.24 4.18 -44.87
HOLTSVILLE_IC_5 23694	77.05 4.89 -33.35	65.65 4.69 -22.51	59.92 4.86 -17.12	59.30 6.24 -16.79	59.36 6.63 -14.15	67.96 4.57 -25.29	97.94 8.88 -26.56	111.26 10.23 -37.08	101.62 8.52 -38.48	102.08 7.76 -45.81	113.02 7.33 -59.85	102.18 6.89 -51.38	97.60 6.44 -49.87	91.10 6.10 -45.38	85.51 5.05 -44.11	86.53 5.23 -44.96	114.72 6.53 -65.49	138.48 8.68 -74.18	136.24 9.47 -66.83	133.94 7.95 -74.69	129.75 7.29 -70.38	112.41 6.09 -63.10	92.76 5.81 -44.81	82.24 4.18 -44.87
HOLTSVILLE_IC_6 23695	77.44 5.28 -33.35	66.03 5.07 -22.51	60.30 5.24 -17.12	59.62 6.56 -16.79	59.74 7.02 -14.15	68.34 4.95 -25.29	98.75 9.69 -26.56	112.20 11.13 -37.12	102.44 9.29 -38.53	102.82 8.44 -45.86	113.70 7.98 -59.89	102.90 7.55 -51.44	98.24 7.02 -49.94	91.73 6.66 -45.45	86.06 5.52 -44.19	87.12 5.74 -45.04	115.39 7.17 -65.53	139.46 9.51 -74.33	137.15 10.31 -66.90	134.72 8.67 -74.75	130.67 8.18 -70.42	113.21 6.83 -63.16	93.50 6.49 -44.88	82.78 4.65 -44.94
HOLTSVILLE_IC_7 23696	77.44 5.28 -33.35	66.03 5.07 -22.51	60.30 5.24 -17.12	59.62 6.56 -16.79	59.74 7.02 -14.15	68.34 4.95 -25.29	98.75 9.69 -26.56	112.20 11.13 -37.12	102.44 9.29 -38.53	102.82 8.44 -45.86	113.70 7.98 -59.89	102.90 7.55 -51.44	98.24 7.02 -49.94	91.73 6.66 -45.45	86.06 5.52 -44.19	87.12 5.74 -45.04	115.39 7.17 -65.53	139.46 9.51 -74.33	137.15 10.31 -66.90	134.72 8.67 -74.75	130.67 8.18 -70.42	113.21 6.83 -63.16	93.50 6.49 -44.88	82.78 4.65 -44.94
HOLTSVILLE_IC_8 23697	77.44 5.28 -33.35	66.03 5.07 -22.51	60.30 5.24 -17.12	59.62 6.56 -16.79	59.74 7.02 -14.15	68.34 4.95 -25.29	98.75 9.69 -26.56	112.20 11.13 -37.12	102.44 9.29 -38.53	102.82 8.44 -45.86	113.70 7.98 -59.89	102.90 7.55 -51.44	98.24 7.02 -49.94	91.73 6.66 -45.45	86.06 5.52 -44.19	87.12 5.74 -45.04	115.39 7.17 -65.53	139.46 9.51 -74.33	137.15 10.31 -66.90	134.72 8.67 -74.75	130.67 8.18 -70.42	113.21 6.83 -63.16	93.50 6.49 -44.88	82.78 4.65 -44.94
HOLTSVILLE_IC_9 23698	77.44 5.28 -33.35	66.03 5.07 -22.51	60.30 5.24 -17.12	59.62 6.56 -16.79	59.74 7.02 -14.15	68.34 4.95 -25.29	98.75 9.69 -26.56	112.20 11.13 -37.12	102.44 9.29 -38.53	102.82 8.44 -45.86	113.70 7.98 -59.89	102.90 7.55 -51.44	98.24 7.02 -49.94	91.73 6.66 -45.45	86.06 5.52 -44.19	87.12 5.74 -45.04	115.39 7.17 -65.53	139.46 9.51 -74.33	137.15 10.31 -66.90	134.72 8.67 -74.75	130.67 8.18 -70.42	113.21 6.83 -63.16	93.50 6.49 -44.88	82.78 4.65 -44.94
HQ_GEN_CEDARS 23644	37.22 -1.59 0.00	36.87 -1.58 0.00	37.22 -0.72 0.00	35.65 -0.62 0.00	37.22 -1.35 0.00	37.22 -0.88 0.00	60.19 -2.31 0.00	61.59 -2.37 0.00	52.22 -2.40 0.00	46.52 -1.99 0.00	43.86 -1.97 0.00	42.06 -1.84 0.00	39.63 -1.65 0.00	38.15 -1.47 0.00	35.76 -0.58 0.00	35.72 -0.62 0.00	41.07 -1.62 0.00	53.56 -2.06 0.00	57.72 -2.22 0.00	49.20 -2.10 0.00	50.20 -1.87 0.00	41.49 -1.73 0.00	40.62 -1.52 0.00	32.66 -0.53 0.00
HQ_GEN_CEDARS_PROXY 323590	37.22 -1.59 0.00	36.87 -1.58 0.00	37.22 -0.72 0.00	35.65 -0.62 0.00	37.22 -1.35 0.00	37.22 -0.88 0.00	60.99 -2.31 -0.81	60.78 -2.37 0.81	52.22 -2.40 0.00	46.52 -1.99 0.00	43.86 -1.97 0.00	42.06 -1.84 0.00	39.63 -1.65 0.00	38.15 -1.47 0.00	35.76 -0.58 0.00	35.72 -0.62 0.00	41.07 -1.62 0.00	53.56 -2.06 0.00	57.72 -2.22 0.00	49.20 -2.10 0.00	50.20 -1.87 0.00	41.49 -1.73 0.00	37.32 -1.52 3.30	35.96 -0.53 -3.30
HQ_GEN_IMPORT 323601	37.92 -0.89 0.00	37.56 -0.88 0.00	37.18 -0.76 0.00	35.65 -0.62 0.00	37.72 -0.85 0.00	37.33 -0.76 0.00	61.93 -1.38 -0.81	61.74 -1.41 0.81	53.26 -1.37 0.00	47.40 -1.12 0.00	44.74 -1.10 0.00	42.90 -1.01 0.00	35.65 -0.99 4.65	35.65 -0.91 3.06	35.65 -0.69 0.00	35.65 -0.69 0.00	41.80 -0.90 0.00	54.51 -1.11 0.00	58.68 -1.26 0.00	50.17 -1.13 0.00	50.98 -1.09 0.00	35.65 -1.04 6.53	35.65 -0.97 5.51	35.86 -0.63 -3.30
HQ_GEN_WHEEL 23651	37.92 -0.89 0.00	37.56 -0.88 0.00	37.18 -0.76 0.00	35.65 -0.62 0.00	37.72 -0.85 0.00	37.33 -0.76 0.00	61.93 -1.38 -0.81	61.74 -1.41 0.81	53.26 -1.37 0.00	47.40 -1.12 0.00	44.74 -1.10 0.00	42.90 -1.01 0.00	40.30 -0.99 0.00	38.71 -0.91 0.00	35.65 -0.69 0.00	35.65 -0.69 0.00	41.80 -0.90 0.00	54.51 -1.11 0.00	58.68 -1.26 0.00	50.17 -1.13 0.00	50.98 -1.09 0.00	42.18 -1.04 0.00	37.87 -0.97 3.30	35.86 -0.63 -3.30
HUDSON_AVE_GT_3 23810	75.88 3.73 -33.35	64.61 3.65 -22.51	58.59 3.53 -17.12	56.45 3.41 -16.77	56.37 3.66 -14.13	66.93 3.54 -25.29	96.44 7.38 -26.56	108.91 8.57 -36.39	107.90 7.26 -46.01	121.46 6.40 -66.54	131.22 6.14 -79.25	128.06 5.75 -78.40	127.17 5.28 -80.60	116.91 4.91 -72.37	108.14 4.22 -67.59	106.51 4.25 -65.91	129.21 5.42 -81.10	145.31 7.40 -82.29	134.46 7.91 -66.61	125.89 6.82 -67.77	115.26 6.87 -56.31	104.72 5.66 -55.84	90.83 5.18 -43.52	80.14 3.39 -43.56
HUDSON_AVE_GT_4 23540	75.88 3.73 -33.35	64.61 3.65 -22.51	58.59 3.53 -17.12	56.45 3.41 -16.77	56.37 3.66 -14.13	66.93 3.54 -25.29	96.44 7.38 -26.56	108.91 8.57 -36.39	107.90 7.26 -46.01	121.46 6.40 -66.54	131.22 6.14 -79.25	128.06 5.75 -78.40	127.17 5.28 -80.60	116.91 4.91 -72.37	108.14 4.22 -67.59	106.51 4.25 -65.91	129.21 5.42 -81.10	145.31 7.40 -82.29	134.46 7.91 -66.61	125.89 6.82 -67.77	115.26 6.87 -56.31	104.72 5.66 -55.84	90.83 5.18 -43.52	80.14 3.39 -43.56

HUDSON_AVE_GT_5 23657	75.88 3.73 -33.35	64.61 3.65 -22.51	58.59 3.53 -17.12	56.45 3.41 -16.77	56.37 3.66 -14.13	66.93 3.54 -25.29	96.44 7.38 -26.56	108.91 8.57 -36.39	107.90 7.26 -46.01	121.46 6.40 -66.54	131.22 6.14 -79.25	128.06 5.75 -78.40	127.17 5.28 -80.60	116.91 4.91 -72.37	108.14 4.22 -67.59	106.51 4.25 -65.91	129.21 5.42 -81.10	145.31 7.40 -82.29	134.46 7.91 -66.61	125.89 6.82 -67.77	115.26 6.87 -56.31	104.72 5.66 -55.84	90.83 5.18 -43.52	80.14 3.39 -43.56
HUDSON_AVE_10 24168	75.81 3.65 -33.35	64.50 3.54 -22.51	58.51 3.45 -17.12	56.34 3.30 -16.77	56.25 3.55 -14.13	66.77 3.39 -25.29	96.25 7.19 -26.56	108.79 8.44 -36.39	107.73 7.10 -46.01	121.36 6.31 -66.54	131.09 6.00 -79.25	127.92 5.62 -78.40	127.04 5.16 -80.60	116.75 4.75 -72.37	108.00 4.07 -67.59	106.40 4.14 -65.91	128.96 5.17 -81.10	134.28 7.01 -71.65	134.10 7.55 -66.61	125.69 6.62 -67.77	115.16 6.77 -56.31	104.63 5.58 -55.84	90.79 5.14 -43.52	80.11 3.35 -43.56
HUNTER MOUNT___DRP 323613	81.36 5.16 -37.39	68.65 4.96 -25.24	62.03 4.89 -19.19	59.67 4.61 -18.80	59.31 4.90 -15.84	71.48 5.03 -28.35	101.34 9.06 -29.78	114.58 9.85 -40.78	104.62 8.30 -41.69	105.00 7.37 -49.11	104.42 6.83 -51.76	99.12 6.32 -48.90	94.73 5.95 -47.50	91.84 5.47 -46.76	87.68 4.76 -46.58	88.57 4.69 -47.55	94.98 5.85 -46.44	133.79 8.06 -70.11	126.04 8.51 -57.58	116.29 7.39 -57.60	105.42 7.34 -46.00	96.39 6.14 -47.04	96.57 5.65 -48.79	85.92 3.88 -48.84
HUNTLEY___63 23557	43.17 -0.54 -4.91	41.14 -0.62 -3.31	39.24 -1.21 -2.52	37.36 -1.38 -2.47	39.57 -1.08 -2.08	40.18 -1.64 -3.72	62.03 -4.38 -3.91	63.93 -5.37 -5.35	56.49 -3.61 -5.47	51.07 -3.88 -6.44	49.14 -3.48 -6.79	46.46 -3.42 -5.98	43.97 -3.55 -6.23	43.02 -2.73 -6.13	39.65 -2.80 -6.11	39.71 -2.87 -6.24	45.67 -3.12 -6.09	59.70 -5.12 -9.20	62.28 -5.21 -7.56	54.86 -4.00 -7.56	53.63 -4.48 -6.04	46.58 -2.81 -6.17	46.13 -2.40 -6.40	37.84 -1.76 -6.41
HUNTLEY___64 23558	43.17 -0.54 -4.91	41.14 -0.62 -3.31	39.24 -1.21 -2.52	37.36 -1.38 -2.47	39.57 -1.08 -2.08	40.18 -1.64 -3.72	62.03 -4.38 -3.91	63.93 -5.37 -5.35	56.49 -3.61 -5.47	51.07 -3.88 -6.44	49.14 -3.48 -6.79	46.46 -3.42 -5.98	43.97 -3.55 -6.23	43.02 -2.73 -6.13	39.65 -2.80 -6.11	39.71 -2.87 -6.24	45.67 -3.12 -6.09	59.70 -5.12 -9.20	62.28 -5.21 -7.56	54.86 -4.00 -7.56	53.63 -4.48 -6.04	46.58 -2.81 -6.17	46.13 -2.40 -6.40	37.84 -1.76 -6.41
HUNTLEY___65 23559	43.17 -0.54 -4.91	41.14 -0.62 -3.31	39.24 -1.21 -2.52	37.36 -1.38 -2.47	39.57 -1.08 -2.08	40.18 -1.64 -3.72	62.03 -4.38 -3.91	63.93 -5.37 -5.35	56.49 -3.61 -5.47	51.07 -3.88 -6.44	49.14 -3.48 -6.79	46.46 -3.42 -5.98	43.97 -3.55 -6.23	43.02 -2.73 -6.13	39.65 -2.80 -6.11	39.71 -2.87 -6.24	45.67 -3.12 -6.09	59.70 -5.12 -9.20	62.28 -5.21 -7.56	54.86 -4.00 -7.56	53.63 -4.48 -6.04	46.58 -2.81 -6.17	46.13 -2.40 -6.40	37.84 -1.76 -6.41
HUNTLEY___66 23560	43.17 -0.54 -4.91	41.14 -0.62 -3.31	39.24 -1.21 -2.52	37.36 -1.38 -2.47	39.57 -1.08 -2.08	40.18 -1.64 -3.72	62.03 -4.38 -3.91	63.93 -5.37 -5.35	56.49 -3.61 -5.47	51.07 -3.88 -6.44	49.14 -3.48 -6.79	46.46 -3.42 -5.98	43.97 -3.55 -6.23	43.02 -2.73 -6.13	39.65 -2.80 -6.11	39.71 -2.87 -6.24	45.67 -3.12 -6.09	59.70 -5.12 -9.20	62.28 -5.21 -7.56	54.86 -4.00 -7.56	53.63 -4.48 -6.04	46.58 -2.81 -6.17	46.13 -2.40 -6.40	37.84 -1.76 -6.41
HUNTLEY___67 23561	42.63 -1.24 -5.06	40.59 -1.27 -3.42	38.75 -1.78 -2.60	36.89 -1.92 -2.54	39.06 -1.66 -2.14	39.72 -2.21 -3.84	61.09 -5.44 -4.03	62.95 -6.52 -5.52	55.62 -4.64 -5.64	50.40 -4.75 -6.64	48.48 -4.35 -7.00	45.84 -4.21 -6.15	43.42 -4.29 -6.42	42.42 -3.53 -6.32	39.15 -3.49 -6.30	39.25 -3.53 -6.43	45.01 -3.97 -6.28	58.99 -6.12 -9.49	61.38 -6.35 -7.79	54.12 -4.98 -7.79	52.89 -5.42 -6.22	45.91 -3.67 -6.36	45.53 -3.20 -6.60	37.44 -2.36 -6.61
HUNTLEY___68 23562	42.63 -1.24 -5.06	40.59 -1.27 -3.42	38.75 -1.78 -2.60	36.89 -1.92 -2.54	39.06 -1.66 -2.14	39.72 -2.21 -3.84	61.09 -5.44 -4.03	62.95 -6.52 -5.52	55.62 -4.64 -5.64	50.40 -4.75 -6.64	48.48 -4.35 -7.00	45.84 -4.21 -6.15	43.42 -4.29 -6.42	42.42 -3.53 -6.32	39.15 -3.49 -6.30	39.25 -3.53 -6.43	45.01 -3.97 -6.28	58.99 -6.12 -9.49	61.38 -6.35 -7.79	54.12 -4.98 -7.79	52.89 -5.42 -6.22	45.91 -3.67 -6.36	45.53 -3.20 -6.60	37.44 -2.36 -6.61
HYLAND___LFGE 323620	45.62 1.47 -5.33	43.35 1.31 -3.60	41.51 0.83 -2.74	39.56 0.62 -2.68	41.99 1.16 -2.26	42.86 0.72 -4.04	68.06 1.31 -4.25	70.66 0.90 -5.82	61.99 1.42 -5.95	56.34 0.82 -7.00	54.04 0.83 -7.38	50.77 0.57 -6.29	48.39 0.33 -6.77	46.84 0.55 -6.67	43.16 0.18 -6.64	43.23 0.11 -6.78	49.83 0.51 -6.62	66.23 0.61 -10.00	68.87 0.72 -8.21	60.23 0.72 -8.21	58.95 0.31 -6.56	50.66 0.73 -6.71	49.72 0.63 -6.96	40.55 0.40 -6.97
INDECK___CORINTH 23802	83.01 1.20 -42.99	68.78 1.31 -29.03	61.22 1.21 -22.07	58.98 1.09 -21.62	58.06 1.27 -18.22	72.38 1.68 -32.60	98.62 1.88 -34.24	111.87 1.02 -46.90	103.61 1.04 -47.94	106.29 1.02 -56.76	106.57 0.92 -59.82	101.68 1.27 -56.50	97.43 1.24 -54.90	95.13 1.47 -54.04	91.37 1.20 -53.83	92.20 0.91 -54.95	97.29 1.20 -53.40	137.57 1.33 -80.62	127.72 1.56 -66.22	118.72 1.18 -66.24	105.86 0.89 -52.90	98.52 1.21 -54.09	99.00 0.76 -56.11	89.99 0.63 -56.17
INDECK___ILION 23567	40.00 1.90 0.72	39.92 1.96 0.48	39.47 1.90 0.37	37.61 1.70 0.36	40.23 1.97 0.30	39.50 1.94 0.54	65.18 3.25 0.57	66.50 3.33 0.78	56.67 2.84 0.80	50.06 2.47 0.93	47.24 2.38 0.98	45.27 2.28 0.92	42.54 2.15 0.90	40.72 1.98 0.88	37.21 1.74 0.88	37.22 1.78 0.90	43.94 2.13 0.89	57.11 2.84 1.34	61.96 3.12 1.10	52.87 2.67 1.10	53.91 2.71 0.88	44.57 2.25 0.90	43.35 2.15 0.93	33.92 1.66 0.93
INDECK___OLEAN 23982	46.85 2.10 -5.94	44.19 1.73 -4.01	41.90 0.91 -3.05	39.69 0.44 -2.99	42.17 1.08 -2.52	43.29 0.69 -4.51	69.55 2.31 -4.73	69.54 -0.90 -6.48	61.03 -0.22 -6.63	55.64 -0.68 -7.80	53.79 -0.28 -8.23	50.36 -0.79 -7.24	47.60 -1.24 -7.55	46.34 -0.71 -7.43	42.62 -1.13 -7.40	42.62 -1.27 -7.56	49.26 -0.81 -7.38	64.87 -1.89 -11.14	67.29 -1.80 -9.15	59.33 -1.13 -9.15	57.83 -1.56 -7.31	50.39 -0.30 -7.48	52.21 2.32 -7.75	41.88 0.93 -7.76
INDECK___OSWEGO 23783	40.16 -0.82 -2.16	39.10 -0.81 -1.46	38.18 -0.87 -1.11	36.45 -0.91 -1.09	38.68 -0.81 -0.92	38.82 -0.91 -1.64	62.66 -1.56 -1.72	64.52 -1.79 -2.36	55.62 -1.42 -2.41	50.05 -1.31 -2.85	47.65 -1.19 -3.00	45.55 -1.14 -2.78	43.01 -1.03 -2.75	41.38 -0.95 -2.71	38.21 -0.84 -2.70	38.23 -0.87 -2.76	44.23 -1.15 -2.69	58.12 -1.56 -4.06	61.59 -1.68 -3.33	53.25 -1.39 -3.33	53.28 -1.46 -2.66	44.82 -1.12 -2.72	44.03 -0.93 -2.82	35.39 -0.63 -2.83
INDECK___YERKES 23781	43.17 -0.54 -4.91	41.14 -0.62 -3.31	39.24 -1.21 -2.52	37.36 -1.38 -2.47	39.57 -1.08 -2.08	40.18 -1.64 -3.72	62.03 -4.38 -3.91	63.93 -5.37 -5.35	56.49 -3.61 -5.47	51.07 -3.88 -6.44	49.14 -3.48 -6.79	46.46 -3.42 -5.98	43.97 -3.55 -6.23	43.02 -2.73 -6.13	39.65 -2.80 -6.11	39.71 -2.87 -6.24	45.67 -3.12 -6.09	59.70 -5.12 -9.20	62.28 -5.21 -7.56	54.86 -4.00 -7.56	53.63 -4.48 -6.04	46.58 -2.81 -6.17	46.13 -2.40 -6.40	37.84 -1.76 -6.41
INDIAN POINT_GT_1 24139	75.01 3.10 -33.09	63.78 3.00 -22.34	57.88 2.96 -16.98	55.74 2.83 -16.64	55.64 3.05 -14.02	66.20 3.01 -25.09	95.04 6.19 -26.36	107.27 7.23 -36.10	97.85 6.06 -37.17	97.96 5.34 -44.11	92.96 5.13 -41.99	92.99 4.79 -44.30	88.82 4.38 -43.16	85.89 4.00 -42.27	81.73 3.42 -41.97	82.54 3.45 -42.75	80.52 4.48 -33.35	121.08 6.17 -59.28	112.85 6.59 -46.31	102.05 5.69 -45.05	98.72 5.73 -40.91	89.98 4.71 -42.05	89.57 4.26 -43.18	79.17 2.75 -43.23

INDIAN POINT_GT_2 23659	75.01 3.10 -33.09	63.78 3.00 -22.34	57.88 2.96 -16.98	55.74 2.83 -16.64	55.64 3.05 -14.02	66.20 3.01 -25.09	95.04 6.19 -26.36	107.27 7.23 -36.10	97.85 6.06 -37.17	97.96 5.34 -44.11	92.96 5.13 -41.99	92.99 4.79 -44.30	88.82 4.38 -43.16	85.89 4.00 -42.27	81.73 3.42 -41.97	82.54 3.45 -42.75	80.52 4.48 -33.35	121.08 6.17 -59.28	112.85 6.59 -46.31	102.05 5.69 -45.05	98.72 5.73 -40.91	89.98 4.71 -42.05	89.57 4.26 -43.18	79.17 2.75 -43.23
INDIAN POINT_GT_3 24019	75.01 3.10 -33.09	63.78 3.00 -22.34	57.88 2.96 -16.98	55.74 2.83 -16.64	55.64 3.05 -14.02	66.20 3.01 -25.09	95.04 6.19 -26.36	107.27 7.23 -36.10	97.85 6.06 -37.17	97.96 5.34 -44.11	92.96 5.13 -41.99	92.99 4.79 -44.30	88.82 4.38 -43.16	85.89 4.00 -42.27	81.73 3.42 -41.97	82.54 3.45 -42.75	80.52 4.48 -33.35	121.08 6.17 -59.28	112.85 6.59 -46.31	102.05 5.69 -45.05	98.72 5.73 -40.91	89.98 4.71 -42.05	89.57 4.26 -43.18	79.17 2.75 -43.23
INDIAN POINT___2 23530	74.58 3.03 -32.74	63.51 2.96 -22.11	57.63 2.88 -16.81	55.49 2.76 -16.47	55.42 2.97 -13.88	65.86 2.93 -24.83	94.71 6.13 -26.08	106.83 7.16 -35.72	97.43 6.01 -36.80	97.49 5.29 -43.69	94.62 5.09 -43.70	92.54 4.74 -43.90	88.40 4.34 -42.78	85.46 3.96 -41.88	81.26 3.34 -41.58	82.10 3.42 -42.34	84.09 4.40 -37.00	121.91 6.12 -60.18	114.57 6.53 -48.10	104.37 5.64 -47.43	98.38 5.68 -40.63	89.52 4.67 -41.64	89.08 4.21 -42.73	78.66 2.69 -42.78
INDIAN POINT___3 23531	74.86 2.95 -33.10	63.68 2.88 -22.35	57.74 2.81 -16.99	55.63 2.72 -16.65	55.53 2.93 -14.03	66.09 2.90 -25.10	94.80 5.94 -26.37	107.10 7.03 -36.11	97.68 5.90 -37.16	97.77 5.19 -44.07	91.86 4.95 -41.07	92.74 4.61 -44.23	88.62 4.25 -43.08	85.71 3.88 -42.21	81.57 3.31 -41.92	82.39 3.34 -42.71	78.67 4.31 -31.66	120.28 6.01 -58.66	111.73 6.41 -45.38	100.72 5.54 -43.88	98.49 5.57 -40.84	89.79 4.54 -42.03	89.46 4.13 -43.20	79.06 2.62 -43.25
IP CORINTH___1 23988	83.05 1.24 -42.99	68.82 1.35 -29.03	61.26 1.25 -22.07	59.01 1.12 -21.62	58.10 1.31 -18.22	72.45 1.75 -32.60	98.81 2.06 -34.24	112.07 1.22 -46.90	103.82 1.26 -47.94	106.44 1.16 -56.76	106.71 1.05 -59.82	101.81 1.40 -56.50	97.59 1.40 -54.90	95.24 1.58 -54.04	91.48 1.31 -53.83	92.31 1.02 -54.95	97.46 1.37 -53.40	137.80 1.56 -80.62	127.96 1.80 -66.22	118.92 1.39 -66.24	106.01 1.04 -52.90	98.65 1.34 -54.09	99.13 0.88 -56.11	90.06 0.70 -56.17
IP___TICONDEROGA 23804	84.51 4.23 -41.47	70.87 4.42 -28.00	63.51 4.29 -21.29	61.11 3.99 -20.86	60.46 4.32 -17.57	74.38 4.84 -31.45	102.22 6.69 -33.03	115.20 6.01 -45.24	106.33 5.46 -46.25	108.02 4.80 -54.71	108.03 4.54 -57.65	102.93 4.57 -54.46	98.74 4.54 -52.91	96.22 4.52 -52.08	92.22 4.00 -51.89	93.15 3.85 -52.96	99.03 4.82 -51.51	139.22 5.84 -77.77	130.35 6.53 -63.87	120.63 5.44 -63.89	107.99 4.90 -51.02	99.93 4.54 -52.17	100.34 4.09 -54.12	90.72 3.35 -54.18
JARVIS____ 23743	38.45 0.35 0.72	38.35 0.38 0.48	37.92 0.34 0.37	36.20 0.29 0.36	38.65 0.39 0.30	37.93 0.38 0.54	62.56 0.63 0.57	63.75 0.58 0.78	54.37 0.55 0.80	48.07 0.49 0.93	45.32 0.46 0.98	43.42 0.44 0.92	40.80 0.41 0.90	39.09 0.36 0.88	35.79 0.33 0.88	35.77 0.33 0.90	42.19 0.38 0.89	54.78 0.50 1.34	59.38 0.54 1.10	50.66 0.46 1.10	51.72 0.52 0.88	42.75 0.43 0.90	41.62 0.42 0.93	32.56 0.30 0.93
JENNISON___1 23625	52.24 1.82 -11.61	48.40 2.11 -7.84	45.79 1.90 -5.96	43.48 1.38 -5.84	45.53 2.04 -4.92	48.99 2.10 -8.80	75.74 4.00 -9.24	81.02 4.41 -12.66	71.44 3.88 -12.94	67.12 3.35 -15.26	65.08 3.16 -16.08	62.31 2.94 -15.47	58.69 2.64 -14.76	56.49 2.34 -14.53	52.78 1.96 -14.47	53.08 1.96 -14.77	59.67 2.56 -14.42	81.00 3.62 -21.76	81.83 4.02 -17.87	72.57 3.39 -17.88	69.74 3.39 -14.28	60.50 2.68 -14.60	59.68 2.40 -15.15	50.05 1.69 -15.16
JENNISON___2 23626	52.16 1.75 -11.61	48.32 2.04 -7.84	45.76 1.86 -5.96	43.44 1.34 -5.84	45.49 2.01 -4.92	48.95 2.06 -8.80	75.62 3.88 -9.24	80.96 4.35 -12.66	71.33 3.77 -12.94	67.03 3.25 -15.26	64.99 3.07 -16.08	62.23 2.85 -15.47	58.61 2.56 -14.76	56.41 2.26 -14.53	52.70 1.89 -14.47	53.00 1.89 -14.77	59.59 2.48 -14.42	80.89 3.50 -21.76	81.71 3.90 -17.87	72.46 3.28 -17.88	69.64 3.28 -14.28	60.46 2.64 -14.60	59.60 2.32 -15.15	50.01 1.66 -15.16
KEDC PORT_JEFF_GT2 24210	77.32 5.16 -33.35	65.88 4.92 -22.51	60.14 5.08 -17.12	59.48 6.42 -16.79	59.59 6.87 -14.15	68.19 4.80 -25.29	98.50 9.44 -26.56	111.92 10.87 -37.10	102.14 9.01 -38.50	102.59 8.25 -45.83	113.45 7.75 -59.87	102.65 7.33 -51.41	98.04 6.85 -49.90	91.53 6.50 -45.41	85.87 5.38 -44.15	86.93 5.60 -45.00	115.16 6.96 -65.51	139.00 9.12 -74.26	136.70 9.89 -66.87	134.38 8.36 -74.72	130.39 7.92 -70.40	113.00 6.66 -63.13	93.30 6.32 -44.85	82.61 4.51 -44.91
KEDC PORT_JEFF_GT3 24211	77.32 5.16 -33.35	65.88 4.92 -22.51	60.14 5.08 -17.12	59.48 6.42 -16.79	59.59 6.87 -14.15	68.19 4.80 -25.29	98.50 9.44 -26.56	111.92 10.87 -37.10	102.14 9.01 -38.50	102.59 8.25 -45.83	113.45 7.75 -59.87	102.65 7.33 -51.41	98.04 6.85 -49.90	91.53 6.50 -45.41	85.87 5.38 -44.15	86.93 5.60 -45.00	115.16 6.96 -65.51	139.00 9.12 -74.26	136.70 9.89 -66.87	134.38 8.36 -74.72	130.39 7.92 -70.40	113.00 6.66 -63.13	93.30 6.32 -44.85	82.61 4.51 -44.91
KEDC_GLWD_GT4 24219	76.05 3.88 -33.36	64.70 3.73 -22.52	58.70 3.64 -17.12	56.83 3.77 -16.79	56.73 4.01 -14.15	67.05 3.66 -25.29	97.01 7.94 -26.57	112.57 9.08 -39.54	103.85 7.65 -41.58	104.62 6.79 -49.32	114.66 6.46 -62.37	105.11 6.06 -55.15	101.07 5.61 -54.17	101.07 5.61 -50.16	94.97 5.19 -49.06	89.87 4.47 -50.25	91.13 4.54 -67.80	116.26 5.76 -83.39	146.85 7.84 -71.42	139.76 8.39 -78.62	137.05 7.13 -72.46	131.77 7.24 -67.19	116.32 5.92 -49.33	86.31 3.68 -49.44
KEDC_GLWD_GT5 24220	76.05 3.88 -33.36	64.70 3.73 -22.52	58.70 3.64 -17.12	56.83 3.77 -16.79	56.73 4.01 -14.15	67.05 3.66 -25.29	97.01 7.94 -26.57	112.57 9.08 -39.54	103.85 7.65 -41.58	104.62 6.79 -49.32	114.66 6.46 -62.37	105.11 6.06 -55.15	101.07 5.61 -54.17	101.07 5.61 -50.16	94.97 5.19 -49.06	89.87 4.47 -50.25	91.13 4.54 -67.80	116.26 5.76 -83.39	146.85 7.84 -71.42	139.76 8.39 -78.62	137.05 7.13 -72.46	131.77 7.24 -67.19	116.32 5.92 -49.33	86.31 3.68 -49.44
KENSICO____ 23655	75.52 3.42 -33.29	64.27 3.34 -22.48	58.29 3.26 -17.09	56.13 3.12 -16.74	56.03 3.36 -14.11	66.66 3.31 -25.25	95.77 6.75 -26.52	108.14 7.87 -36.32	98.72 6.61 -37.49	98.94 5.82 -44.61	113.08 5.59 -61.65	94.00 5.18 -44.92	89.88 4.79 -43.81	86.89 4.44 -42.84	82.61 3.78 -42.49	83.40 3.82 -43.25	117.36 4.91 -69.75	135.64 6.73 -73.30	134.32 7.19 -67.18	128.66 6.21 -71.15	100.71 6.25 -42.38	90.81 5.14 -42.45	90.26 4.68 -43.45	79.71 3.02 -43.50
KIAC_JFK_GT1 23816	75.96 3.80 -33.35	64.65 3.69 -22.51	58.62 3.57 -17.12	56.41 3.37 -16.77	56.33 3.63 -14.13	66.77 3.39 -25.29	96.31 7.25 -26.56	109.04 8.70 -36.39	107.95 7.32 -46.01	121.60 6.55 -66.54	131.22 6.14 -79.25	128.06 5.75 -78.40	127.21 5.33 -80.60	116.87 4.87 -72.37	108.10 4.18 -67.59	106.47 4.22 -65.91	128.83 5.04 -81.10	133.95 6.67 -71.65	133.86 7.31 -66.61	125.79 6.72 -67.77	115.36 6.98 -56.31	104.85 5.79 -55.84	91.13 5.48 -43.52	80.41 3.65 -43.56
KIAC_JFK_GT2 23817	75.96 3.80 -33.35	64.65 3.69 -22.51	58.62 3.57 -17.12	56.41 3.37 -16.77	56.33 3.63 -14.13	66.77 3.39 -25.29	96.31 7.25 -26.56	109.04 8.70 -36.39	107.95 7.32 -46.01	121.60 6.55 -66.54	131.22 6.14 -79.25	128.06 5.75 -78.40	127.21 5.33 -80.60	116.87 4.87 -72.37	108.10 4.18 -67.59	106.47 4.22 -65.91	128.83 5.04 -81.10	133.95 6.67 -71.65	133.86 7.31 -66.61	125.79 6.72 -67.77	115.36 6.98 -56.31	104.85 5.79 -55.84	91.13 5.48 -43.52	80.41 3.65 -43.56

KINTIGH____ 23543	41.19 -1.79 -4.16	39.45 -1.81 -2.81	37.88 -2.20 -2.14	36.15 -2.21 -2.09	38.29 -2.04 -1.76	38.74 -2.51 -3.16	60.00 -5.81 -3.32	61.52 -6.97 -4.54	54.18 -5.08 -4.64	48.93 -5.05 -5.46	46.96 -4.63 -5.76	44.58 -4.43 -5.11	42.15 -4.42 -5.28	41.10 -3.72 -5.20	37.92 -3.60 -5.18	38.00 -3.63 -5.29	43.64 -4.23 -5.17	57.14 -6.28 -7.81	59.76 -6.59 -6.41	52.48 -5.23 -6.41	51.57 -5.62 -5.12	44.44 -4.02 -5.24	43.94 -3.62 -5.43	36.04 -2.59 -5.44
LEDERLE____ 23769	74.58 3.49 -32.27	63.62 3.38 -21.79	57.81 3.30 -16.56	55.69 3.19 -16.23	55.68 3.43 -13.68	65.96 3.39 -24.47	95.08 6.88 -25.70	107.15 7.99 -35.20	97.33 6.72 -35.99	96.77 5.92 -42.33	92.97 5.68 -41.45	91.34 5.27 -42.16	87.06 4.83 -40.95	84.36 4.44 -40.30	80.27 3.78 -40.15	81.14 3.82 -40.98	81.75 4.91 -34.15	120.74 6.84 -58.28	113.57 7.31 -46.31	103.07 6.31 -45.46	97.96 6.35 -39.53	89.00 5.19 -40.60	88.92 4.68 -42.11	78.37 3.02 -42.16
LINDEN COGEN____ 23786	75.57 3.42 -33.35	64.30 3.34 -22.51	58.28 3.22 -17.12	56.16 3.12 -16.77	56.10 3.39 -14.13	66.70 3.31 -25.29	96.12 7.06 -26.56	108.59 8.25 -36.39	104.60 6.83 -43.15	116.35 6.02 -61.82	127.60 5.82 -75.94	123.98 5.44 -74.64	123.03 5.04 -76.71	109.67 4.64 -65.42	107.00 3.96 -66.69	105.45 4.00 -65.11	125.32 5.12 -77.50	144.98 7.06 -82.29	131.20 7.49 -63.77	121.44 6.46 -63.67	115.00 6.61 -56.31	104.50 5.45 -55.84	83.30 4.89 -36.28	79.94 3.19 -43.56
LIPA_MISC_IPP 23656	77.17 5.01 -33.35	65.73 4.77 -22.51	60.03 4.97 -17.12	59.69 6.64 -16.79	59.82 7.10 -14.15	68.03 4.65 -25.29	97.94 8.88 -26.56	111.27 10.23 -37.08	101.57 8.47 -38.49	102.04 7.71 -45.81	112.98 7.29 -59.86	102.19 6.89 -51.39	97.56 6.40 -49.88	91.11 6.10 -45.39	85.48 5.01 -44.12	86.54 5.23 -44.97	114.72 6.53 -65.49	138.55 8.73 -74.20	136.31 9.53 -66.84	133.95 7.95 -74.70	129.86 7.40 -70.39	112.50 6.18 -63.11	92.85 5.90 -44.82	82.42 4.35 -44.88
LITTLE FALLS__HYD 24013	42.05 3.96 0.72	41.96 4.00 0.48	41.44 3.87 0.37	39.50 3.59 0.36	42.24 3.97 0.30	41.48 3.92 0.54	68.43 6.50 0.57	69.76 6.59 0.78	59.51 5.68 0.80	52.58 5.00 0.93	49.63 4.77 0.98	47.50 4.52 0.92	44.64 4.25 0.90	42.70 3.96 0.88	38.99 3.53 0.88	39.01 3.56 0.90	46.07 4.27 0.89	59.84 5.56 1.34	65.01 6.17 1.10	55.48 5.28 1.10	56.61 5.42 0.88	46.81 4.49 0.90	45.54 4.34 0.93	35.61 3.35 0.93
LI_NEWBRDGE__DRP 323616	75.85 3.69 -33.35	64.46 3.50 -22.51	58.51 3.45 -17.12	56.94 3.88 -16.79	56.85 4.13 -14.15	66.82 3.43 -25.29	97.00 7.94 -26.56	109.56 9.08 -36.53	100.05 7.65 -37.78	100.32 6.79 -45.02	111.54 6.42 -59.29	100.46 6.01 -50.54	95.76 5.57 -48.90	89.11 5.19 -44.30	83.78 4.43 -43.00	84.62 4.51 -43.77	113.39 5.72 -64.97	135.41 7.68 -72.12	133.95 8.21 -65.80	132.04 6.93 -73.81	129.03 7.03 -69.92	111.23 5.83 -62.18	91.45 5.52 -43.80	80.79 3.75 -43.85
LONG_LAKE_PHOENIX 24014	40.57 -0.54 -2.31	39.46 -0.54 -1.56	38.48 -0.64 -1.18	36.77 -0.65 -1.16	38.97 -0.58 -0.98	39.20 -0.65 -1.75	63.27 -1.06 -1.84	65.19 -1.28 -2.52	56.21 -0.98 -2.57	50.63 -0.92 -3.03	48.16 -0.87 -3.20	46.08 -0.79 -2.97	43.48 -0.74 -2.94	41.83 -0.67 -2.89	38.60 -0.62 -2.88	38.62 -0.65 -2.94	44.70 -0.85 -2.86	58.83 -1.11 -4.32	62.29 -1.20 -3.55	53.83 -1.03 -3.55	53.82 -1.09 -2.84	45.30 -0.82 -2.90	44.47 -0.67 -3.01	35.74 -0.46 -3.01
LOVETT__3 23632	73.98 2.76 -32.42	63.02 2.69 -21.89	57.20 2.62 -16.64	55.11 2.54 -16.30	55.05 2.74 -13.74	65.34 2.67 -24.58	94.01 5.69 -25.82	106.03 6.71 -35.36	96.61 5.63 -36.36	96.54 4.95 -43.08	92.45 4.72 -41.90	91.49 4.39 -43.20	87.39 4.05 -42.06	84.49 3.64 -41.23	80.36 3.05 -40.96	81.21 3.13 -41.74	81.03 4.10 -34.24	119.99 5.73 -58.64	112.36 6.11 -46.31	101.91 5.28 -45.33	97.43 5.31 -40.04	88.66 4.32 -41.12	88.31 3.88 -42.30	77.96 2.42 -42.35
LOVETT__4 23642	74.31 3.07 -32.43	63.30 2.96 -21.89	57.51 2.92 -16.64	55.37 2.79 -16.31	55.32 3.01 -13.74	65.66 2.97 -24.59	94.45 6.13 -25.83	106.55 7.23 -35.37	97.06 6.06 -36.38	96.95 5.34 -43.10	92.82 5.09 -41.89	91.86 4.74 -43.22	87.70 4.34 -42.08	84.83 3.96 -41.25	80.67 3.34 -40.98	81.51 3.42 -41.76	81.30 4.40 -34.21	120.44 6.17 -58.65	112.84 6.59 -46.30	102.26 5.64 -45.32	97.86 5.73 -40.06	89.02 4.67 -41.14	88.67 4.21 -42.32	78.24 2.69 -42.36
LOVETT__5 23593	74.31 3.07 -32.43	63.30 2.96 -21.89	57.51 2.92 -16.64	55.37 2.79 -16.31	55.32 3.01 -13.74	65.66 2.97 -24.59	94.45 6.13 -25.83	106.55 7.23 -35.37	97.06 6.06 -36.38	96.95 5.34 -43.10	92.82 5.09 -41.89	91.86 4.74 -43.22	87.70 4.34 -42.08	84.83 3.96 -41.25	80.67 3.34 -40.98	81.51 3.42 -41.76	81.30 4.40 -34.21	120.44 6.17 -58.65	112.84 6.59 -46.30	102.26 5.64 -45.32	97.86 5.73 -40.06	89.02 4.67 -41.14	88.67 4.21 -42.32	78.24 2.69 -42.36
LOWER RAQUET__HYD 24057	37.14 -1.67 0.00	36.87 -1.58 0.00	37.11 -0.83 0.00	35.43 -0.83 0.00	37.22 -1.35 0.00	37.18 -0.91 0.00	60.38 -2.13 0.00	61.84 -2.11 0.00	52.06 -2.57 0.00	46.43 -2.09 0.00	43.77 -2.06 0.00	41.97 -1.93 0.00	39.80 -1.49 0.00	38.27 -1.35 0.00	35.72 -0.62 0.00	35.50 -0.84 0.00	40.99 -1.71 0.00	53.39 -2.22 0.00	57.54 -2.40 0.00	48.94 -2.36 0.00	50.36 -1.72 0.00	41.62 -1.60 0.00	40.70 -1.43 0.00	32.63 -0.56 0.00
LOWER__HUDSON 24059	83.82 2.79 -42.21	69.79 2.84 -28.50	62.38 2.77 -21.67	60.07 2.57 -21.23	59.28 2.82 -17.89	73.08 2.97 -32.01	100.00 3.88 -33.62	113.65 3.65 -46.05	104.98 3.28 -47.08	107.21 2.86 -55.84	107.39 2.70 -58.85	102.20 2.72 -55.58	97.89 2.60 -54.01	95.27 2.50 -53.16	91.44 2.14 -52.96	92.50 2.11 -54.06	97.86 2.73 -52.43	138.17 3.39 -79.16	128.67 3.72 -65.02	119.46 3.13 -65.03	107.03 3.02 -51.94	99.05 2.72 -53.11	99.63 2.40 -55.09	90.17 1.83 -55.15
LWR__OSWEGATCHIE_HYD 23850	38.00 -0.82 0.00	37.83 -0.62 0.00	37.71 -0.23 0.00	35.80 -0.47 0.00	38.07 -0.50 0.00	37.91 -0.19 0.00	61.94 -0.56 0.00	63.50 -0.45 0.00	53.80 -0.82 0.00	47.88 -0.63 0.00	45.19 -0.64 0.00	43.33 -0.57 0.00	40.96 -0.33 0.00	39.26 -0.36 0.00	36.34 0.00 0.00	36.20 -0.15 0.00	42.05 -0.64 0.00	54.95 -0.67 0.00	59.28 -0.66 0.00	50.48 -0.82 0.00	51.61 -0.47 0.00	42.74 -0.48 0.00	41.75 -0.38 0.00	33.16 -0.03 0.00
LYONS_FALL_HYD 23570	39.16 0.35 0.00	38.83 0.38 0.00	38.36 0.42 0.00	36.34 0.07 0.00	38.99 0.42 0.00	38.63 0.53 0.00	63.56 1.06 0.00	65.17 1.22 0.00	55.66 1.04 0.00	49.44 0.92 0.00	46.66 0.83 0.00	44.70 0.79 0.00	42.07 0.78 0.00	40.25 0.63 0.00	36.96 0.62 0.00	36.92 0.58 0.00	43.29 0.60 0.00	56.62 1.00 0.00	61.08 1.14 0.00	52.17 0.87 0.00	53.02 0.94 0.00	43.91 0.69 0.00	42.72 0.59 0.00	33.66 0.46 0.00
MADISON__COUNTY_LFGE 323628	40.60 0.70 -1.09	40.02 0.85 -0.73	39.22 0.72 -0.56	37.28 0.47 -0.55	39.84 0.81 -0.46	39.76 0.84 -0.82	64.93 1.56 -0.86	66.80 1.66 -1.18	57.36 1.53 -1.21	51.26 1.31 -1.44	48.59 1.24 -1.51	46.50 1.19 -1.41	43.79 1.11 -1.39	41.98 0.99 -1.37	38.54 0.84 -1.36	38.53 0.80 -1.39	45.07 1.02 -1.35	59.10 1.45 -2.04	63.23 1.62 -1.67	54.31 1.33 -1.67	54.72 1.30 -1.34	45.62 1.04 -1.37	44.52 0.97 -1.42	35.31 0.70 -1.42
MAPLE RIDGE_WT_1 323574	36.82 -0.08 1.91	37.11 -0.04 1.29	36.92 -0.04 0.98	35.27 -0.04 0.96	37.72 -0.04 0.81	36.61 -0.04 1.45	60.91 -0.06 1.52	61.74 -0.13 2.09	52.38 -0.11 2.13	45.93 -0.10 2.49	43.12 -0.09 2.63	41.39 -0.04 2.47	38.84 -0.04 2.41	37.21 -0.04 2.37	33.94 -0.04 2.36	33.89 -0.04 2.41	40.10 -0.21 2.38	51.75 -0.28 3.59	56.69 -0.30 2.95	48.04 -0.31 2.95	49.46 -0.26 2.35	40.59 -0.22 2.41	39.42 -0.21 2.50	30.56 -0.13 2.50

MAPLE RIDGE_WT_2 323611	36.82 -0.08 1.91	37.11 -0.04 1.29	36.92 -0.04 0.98	35.27 -0.04 0.96	37.72 -0.04 0.81	36.61 -0.04 1.45	60.91 -0.06 1.52	61.74 -0.13 2.09	52.38 -0.11 2.13	45.93 -0.10 2.49	43.12 -0.09 2.63	41.39 -0.04 2.47	38.84 -0.04 2.41	37.21 -0.04 2.37	33.94 -0.04 2.36	33.89 -0.04 2.41	40.10 -0.21 2.38	51.75 -0.28 3.59	56.69 -0.30 2.95	48.04 -0.31 2.95	49.46 -0.26 2.35	40.59 -0.22 2.41	39.42 -0.21 2.50	30.56 -0.13 2.50
MG INDUSTRY___DRP 24185	82.56 1.71 -42.04	68.56 1.73 -28.38	61.19 1.67 -21.58	58.97 1.56 -21.14	58.08 1.70 -17.81	71.69 1.71 -31.88	98.61 2.63 -33.48	112.62 2.81 -45.85	103.96 2.46 -46.88	106.15 2.18 -55.45	106.34 2.06 -58.44	101.08 1.98 -55.20	96.78 1.86 -53.64	94.12 1.70 -52.79	90.35 1.42 -52.59	91.44 1.42 -53.68	96.78 1.88 -52.21	136.83 2.39 -78.82	127.26 2.58 -64.74	118.27 2.21 -64.76	106.09 2.29 -51.72	98.05 1.94 -52.89	98.72 1.73 -54.86	89.27 1.16 -54.92
MID___OSWEGATCHIE_HYD 23849	38.00 -0.82 0.00	37.83 -0.62 0.00	37.71 -0.23 0.00	35.80 -0.47 0.00	38.07 -0.50 0.00	37.91 -0.19 0.00	61.94 -0.56 0.00	63.50 -0.45 0.00	53.80 -0.82 0.00	47.88 -0.63 0.00	45.19 -0.64 0.00	43.33 -0.57 0.00	40.96 -0.33 0.00	39.26 -0.36 0.00	36.34 0.00 0.00	36.20 -0.15 0.00	42.05 -0.64 0.00	54.95 -0.67 0.00	59.28 -0.66 0.00	50.48 -0.82 0.00	51.61 -0.47 0.00	42.74 -0.48 0.00	41.75 -0.38 0.00	33.16 -0.03 0.00
MID___RAQUETTE_HYD 23851	37.14 -1.67 0.00	36.87 -1.58 0.00	37.11 -0.83 0.00	35.43 -0.83 0.00	37.22 -1.35 0.00	37.18 -0.91 0.00	60.38 -2.13 0.00	61.84 -2.11 0.00	52.06 -2.57 0.00	46.43 -2.09 0.00	43.77 -2.06 0.00	41.97 -1.93 0.00	39.80 -1.49 0.00	38.27 -1.35 0.00	35.72 -0.62 0.00	35.50 -0.84 0.00	40.99 -1.71 0.00	53.39 -2.22 0.00	57.54 -2.40 0.00	48.94 -2.36 0.00	50.36 -1.72 0.00	41.62 -1.60 0.00	40.70 -1.43 0.00	32.63 -0.56 0.00
MILLIKEN___1 23584	43.36 -1.40 -5.94	41.04 -1.42 -4.01	39.44 -1.56 -3.05	37.62 -1.63 -2.99	39.62 -1.47 -2.52	41.16 -1.45 -4.51	64.98 -2.25 -4.73	68.71 -1.73 -6.48	59.83 -1.42 -6.63	55.09 -1.26 -7.83	52.90 -1.19 -8.26	50.36 -1.19 -7.64	47.71 -1.16 -7.58	45.89 -1.19 -7.46	42.61 -1.16 -7.43	42.73 -1.20 -7.58	48.45 -1.62 -7.38	64.76 -2.00 -11.14	66.94 -2.16 -9.15	58.61 -1.85 -9.16	57.36 -2.03 -7.31	49.05 -1.64 -7.48	48.20 -1.69 -7.76	39.59 -1.36 -7.76
MILLIKEN___2 23585	43.36 -1.40 -5.94	41.04 -1.42 -4.01	39.44 -1.56 -3.05	37.62 -1.63 -2.99	39.62 -1.47 -2.52	41.16 -1.45 -4.51	64.98 -2.25 -4.73	68.71 -1.73 -6.48	59.83 -1.42 -6.63	55.09 -1.26 -7.83	52.90 -1.19 -8.26	50.36 -1.19 -7.64	47.71 -1.16 -7.58	45.89 -1.19 -7.46	42.61 -1.16 -7.43	42.73 -1.20 -7.58	48.45 -1.62 -7.38	64.76 -2.00 -11.14	66.94 -2.16 -9.15	58.61 -1.85 -9.16	57.36 -2.03 -7.31	49.05 -1.64 -7.48	48.20 -1.69 -7.76	39.59 -1.36 -7.76
MILLIKEN___DIESEL 23629	43.36 -1.40 -5.94	41.04 -1.42 -4.01	39.44 -1.56 -3.05	37.62 -1.63 -2.99	39.62 -1.47 -2.52	41.16 -1.45 -4.51	64.98 -2.25 -4.73	68.71 -1.73 -6.48	59.83 -1.42 -6.63	55.09 -1.26 -7.83	52.90 -1.19 -8.26	50.36 -1.19 -7.64	47.71 -1.16 -7.58	45.89 -1.19 -7.46	42.61 -1.16 -7.43	42.73 -1.20 -7.58	48.45 -1.62 -7.38	64.76 -2.00 -11.14	66.94 -2.16 -9.15	58.61 -1.85 -9.16	57.36 -2.03 -7.31	49.05 -1.64 -7.48	48.20 -1.69 -7.76	39.59 -1.36 -7.76
MILLSEAT___LFGE 323607	43.03 -0.31 -4.53	41.12 -0.38 -3.06	39.32 -0.95 -2.33	37.46 -1.09 -2.28	39.76 -0.73 -1.92	40.20 -1.33 -3.44	62.61 -3.50 -3.61	64.42 -4.48 -4.94	56.84 -2.84 -5.05	51.26 -3.20 -5.95	49.22 -2.89 -6.27	46.63 -2.81 -5.54	44.07 -2.97 -5.75	43.02 -2.26 -5.66	39.62 -2.36 -5.64	39.66 -2.43 -5.76	45.68 -2.65 -5.63	59.89 -4.23 -8.50	62.60 -4.32 -6.98	54.95 -3.33 -6.98	53.85 -3.80 -5.58	46.59 -2.33 -5.70	46.02 -2.02 -5.91	37.62 -1.49 -5.92
MODEL_CITY_ENERGY 24167	42.66 -0.93 -4.78	40.71 -0.96 -3.23	38.88 -1.52 -2.45	37.04 -1.63 -2.40	39.21 -1.39 -2.02	39.78 -1.94 -3.62	61.12 -5.19 -3.81	62.77 -6.40 -5.21	55.53 -4.42 -5.33	50.18 -4.61 -6.27	48.23 -4.22 -6.61	45.69 -4.04 -5.83	43.18 -4.17 -6.07	42.26 -3.33 -5.97	38.98 -3.31 -5.95	39.07 -3.34 -6.07	44.83 -3.80 -5.93	58.63 -5.95 -8.96	61.12 -6.17 -7.36	53.89 -4.77 -7.36	52.70 -5.26 -5.88	45.77 -3.46 -6.01	45.38 -2.99 -6.23	37.27 -2.16 -6.24
MODERN_LFGE___ 323580	42.66 -0.93 -4.78	40.71 -0.96 -3.23	38.88 -1.52 -2.45	37.04 -1.63 -2.40	39.21 -1.39 -2.02	39.78 -1.94 -3.62	61.12 -5.19 -3.81	62.77 -6.40 -5.21	55.53 -4.42 -5.33	50.18 -4.61 -6.27	48.23 -4.22 -6.61	45.69 -4.04 -5.83	43.18 -4.17 -6.07	42.26 -3.33 -5.97	38.98 -3.31 -5.95	39.07 -3.34 -6.07	44.83 -3.80 -5.93	58.63 -5.95 -8.96	61.12 -6.17 -7.36	53.89 -4.77 -7.36	52.70 -5.26 -5.88	45.77 -3.46 -6.01	45.38 -2.99 -6.23	37.27 -2.16 -6.24
MOHAWK_PAPER___DRP 24187	84.37 2.48 -43.07	70.06 2.54 -29.08	62.48 2.43 -22.11	60.21 2.28 -21.66	59.29 2.47 -18.25	73.35 2.59 -32.66	100.24 3.44 -34.31	114.26 3.33 -46.98	105.60 2.95 -48.03	108.12 2.62 -56.99	108.37 2.48 -60.06	103.00 2.37 -56.72	98.72 2.31 -55.12	96.01 2.14 -54.26	92.24 1.85 -54.05	93.33 1.82 -55.17	98.58 2.39 -53.50	139.39 3.00 -80.77	129.57 3.30 -66.34	120.43 2.77 -66.35	107.83 2.76 -52.99	99.78 2.38 -54.19	100.45 2.11 -56.21	90.99 1.53 -56.27
MONGAUP___HYD 23641	73.35 3.92 -30.62	62.88 3.77 -20.67	57.37 3.72 -15.72	55.15 3.48 -15.40	55.29 3.74 -12.98	65.09 3.77 -23.22	94.20 7.31 -24.39	105.66 8.31 -33.40	95.76 6.99 -34.14	94.88 6.21 -40.15	92.64 5.87 -40.94	89.30 5.40 -39.99	85.12 5.00 -38.84	82.44 4.60 -38.23	78.38 3.96 -38.08	79.17 3.96 -38.87	83.17 5.04 -35.44	119.07 7.01 -56.44	113.05 7.43 -45.68	103.03 6.41 -45.31	96.02 6.35 -37.59	86.97 5.23 -38.52	86.81 4.72 -39.96	76.31 3.12 -40.00
MONTAUK___DIESEL 23721	79.22 7.06 -33.35	67.84 6.88 -22.51	62.19 7.13 -17.12	61.91 8.85 -16.79	62.17 9.45 -14.15	70.17 6.78 -25.29	101.87 12.81 -26.56	115.75 14.71 -37.09	105.24 12.13 -38.49	105.34 11.01 -45.82	116.05 10.36 -59.86	105.05 9.75 -51.39	100.25 9.08 -49.88	93.65 8.64 -45.39	87.59 7.12 -44.13	88.73 7.41 -44.97	117.58 9.39 -65.50	142.85 13.01 -74.21	140.87 14.09 -66.85	137.65 11.65 -74.70	133.35 11.65 -70.39	115.32 8.99 -63.11	95.47 8.51 -44.82	84.22 6.14 -44.89
MUNSVILLE_WIND_PWR 323609	51.29 2.45 -10.04	48.18 2.96 -6.78	45.79 2.69 -5.15	43.13 1.81 -5.05	45.72 2.89 -4.25	48.72 3.01 -7.61	76.18 5.69 -7.99	81.17 6.27 -10.95	71.22 5.41 -11.19	66.47 4.75 -13.20	64.19 4.45 -13.91	61.31 4.13 -13.28	57.81 3.76 -12.77	55.51 3.33 -12.57	51.73 2.87 -12.52	51.99 2.87 -12.78	58.83 3.67 -12.46	79.72 5.28 -18.82	81.27 5.87 -15.46	71.63 4.87 -15.46	69.21 4.79 -12.35	59.60 3.76 -12.63	58.60 3.37 -13.10	48.79 2.49 -13.11
N SALMON___HYD 24042	38.62 -0.19 0.00	38.18 -0.27 0.00	38.05 0.11 0.00	36.48 0.22 0.00	38.49 -0.08 0.00	38.21 0.11 0.00	62.75 0.25 0.00	64.40 0.45 0.00	54.46 -0.16 0.00	48.71 0.19 0.00	45.84 0.00 0.00	43.91 0.00 0.00	41.20 -0.08 0.00	39.74 0.12 0.00	36.70 0.36 0.00	36.81 0.47 0.00	42.99 0.30 0.00	56.23 0.61 0.00	60.54 0.60 0.00	51.45 0.15 0.00	52.34 0.26 0.00	43.22 0.00 0.00	42.13 0.00 0.00	33.42 0.23 0.00
N.E. GEN_SANDY PD 24062	79.85 2.56 -38.48	67.00 2.58 -25.98	60.20 2.50 -19.75	58.01 2.39 -19.35	57.46 2.58 -16.31	69.98 2.70 -29.18	98.33 4.38 -31.45	109.85 4.73 -41.17	101.63 4.10 -42.91	102.75 3.59 -50.65	102.65 3.44 -53.38	97.62 3.29 -50.42	93.37 3.10 -48.99	90.77 2.93 -48.22	86.88 2.51 -48.04	87.88 2.51 -49.03	93.69 3.20 -47.79	132.00 4.23 -72.15	123.76 4.56 -59.26	114.48 3.90 -59.28	103.22 3.80 -47.34	94.87 3.24 -48.41	92.00 2.95 -46.92	88.78 2.02 -53.57

NARROWS_GT1_1 24228	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT1_2 24229	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT1_3 24230	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT1_4 24231	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT1_5 24232	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT1_6 24233	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT1_7 24234	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT1_8 24235	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT2_1 24236	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT2_2 24237	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT2_3 24238	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT2_4 24239	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT2_5 24240	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT2_6 24241	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT2_7 24242	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NARROWS_GT2_8 24243	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57

NEG CAPITAL___MECHNVIL 23645	84.18 3.07 -42.31	70.12 3.11 -28.56	62.65 3.00 -21.71	60.30 2.76 -21.28	59.55 3.05 -17.93	73.42 3.24 -32.08	100.51 4.31 -33.70	114.07 3.97 -46.15	105.30 3.50 -47.18	107.56 3.10 -55.94	107.72 2.93 -58.95	102.53 2.94 -55.68	98.24 2.85 -54.10	95.61 2.73 -53.26	91.79 2.40 -53.05	92.82 2.33 -54.15	98.27 3.03 -52.55	138.68 3.73 -79.33	129.17 4.08 -65.16	119.91 3.44 -65.18	107.46 3.33 -52.05	99.43 2.98 -53.23	99.96 2.61 -55.21	90.49 2.02 -55.27
NEG CENTRAL_HIGH_ACRES 23767	41.18 -1.28 -3.65	39.61 -1.31 -2.47	38.22 -1.59 -1.88	36.51 -1.60 -1.84	38.69 -1.43 -1.55	39.11 -1.75 -2.77	62.04 -3.38 -2.91	63.78 -4.16 -3.99	55.69 -3.00 -4.07	50.33 -2.96 -4.78	48.08 -2.80 -5.04	45.77 -2.63 -4.50	43.27 -2.64 -4.62	41.91 -2.26 -4.55	38.69 -2.18 -4.53	38.71 -2.25 -4.63	44.76 -2.48 -4.54	58.97 -3.50 -6.85	61.85 -3.72 -5.63	53.90 -3.03 -5.63	53.24 -3.33 -4.50	45.44 -2.38 -4.60	44.71 -2.19 -4.77	36.34 -1.63 -4.77
NEG CENTRAL___DRP 24199	42.49 -0.12 -3.79	40.81 -0.19 -2.56	39.47 -0.42 -1.95	37.70 -0.47 -1.91	39.91 -0.27 -1.61	40.59 -0.38 -2.88	64.71 -0.81 -3.02	67.32 -0.77 -4.14	58.42 -0.44 -4.23	53.12 -0.39 -4.99	50.73 -0.37 -5.26	48.17 -0.44 -4.70	45.62 -0.50 -4.83	43.94 -0.44 -4.75	40.60 -0.47 -4.74	40.63 -0.55 -4.83	46.72 -0.68 -4.71	61.73 -1.00 -7.11	64.76 -1.02 -5.84	56.32 -0.82 -5.85	55.70 -1.04 -4.67	47.39 -0.61 -4.77	46.45 -0.63 -4.95	37.68 -0.46 -4.96
NEG CENTRAL___INDECK 23768	45.31 1.16 -5.34	43.09 1.04 -3.60	41.25 0.57 -2.74	39.31 0.36 -2.68	41.68 0.85 -2.26	42.60 0.46 -4.05	67.38 0.63 -4.25	69.97 0.19 -5.82	61.34 0.76 -5.95	55.82 0.29 -7.01	53.55 0.32 -7.39	50.34 0.13 -6.30	47.98 -0.08 -6.78	46.45 0.16 -6.67	42.84 -0.15 -6.65	42.91 -0.22 -6.79	49.41 0.09 -6.63	65.57 -0.06 -10.01	68.22 0.06 -8.22	59.68 0.15 -8.22	58.44 -0.21 -6.57	50.19 0.26 -6.72	49.31 0.21 -6.97	40.30 0.13 -6.97
NEG CENTRAL___SENECA 23627	43.44 0.27 -4.36	41.54 0.15 -2.94	40.06 -0.11 -2.24	38.24 -0.22 -2.19	40.49 0.08 -1.85	41.33 -0.08 -3.31	65.60 -0.37 -3.47	68.26 -0.45 -4.75	59.37 -0.11 -4.86	54.09 -0.15 -5.73	51.78 -0.09 -6.04	48.96 -0.26 -5.32	46.41 -0.41 -5.54	44.75 -0.32 -5.45	41.34 -0.44 -5.43	41.38 -0.51 -5.54	47.64 -0.47 -5.41	63.01 -0.78 -8.17	65.87 -0.78 -6.71	57.40 -0.62 -6.72	56.61 -0.83 -5.36	48.36 -0.35 -5.48	47.40 -0.42 -5.69	38.52 -0.37 -5.69
NEG CENTRAL___STATE_STREET 24147	42.90 0.27 -3.82	41.21 0.19 -2.58	39.86 -0.04 -1.96	38.08 -0.11 -1.92	40.34 0.15 -1.62	41.11 0.11 -2.89	65.67 0.12 -3.04	69.65 1.53 -4.16	60.25 1.37 -4.26	54.84 1.26 -5.06	52.31 1.15 -5.33	49.82 1.05 -4.87	47.09 0.91 -4.89	45.27 0.83 -4.82	41.83 0.69 -4.80	41.82 0.58 -4.90	47.52 0.09 -4.74	63.00 0.22 -7.16	66.06 0.24 -5.88	57.39 0.21 -5.88	56.72 -0.05 -4.70	48.11 0.09 -4.80	47.11 0.00 -4.98	38.18 0.00 -4.99
NEG MILLWOOD___DRP 24198	76.34 3.45 -34.08	64.64 3.19 -23.01	58.54 3.11 -17.49	56.38 2.97 -17.14	56.17 3.16 -14.44	67.10 3.16 -25.84	96.02 6.38 -27.14	108.74 7.61 -37.17	98.91 6.28 -38.00	98.61 5.53 -44.57	98.69 5.27 -47.58	93.12 4.83 -44.38	88.90 4.50 -43.11	86.13 4.08 -42.43	82.06 3.45 -42.27	82.98 3.49 -43.15	90.82 4.65 -43.48	126.51 6.56 -64.33	119.91 6.83 -53.14	110.57 5.95 -53.32	99.97 5.94 -41.96	90.93 4.84 -42.87	91.28 4.68 -44.47	80.80 3.09 -44.52
NEG NORTH_FLCN_SEA 23793	39.04 0.23 0.00	38.64 0.19 0.00	38.40 0.46 0.00	36.77 0.51 0.00	38.84 0.27 0.00	38.52 0.42 0.00	63.25 0.75 0.00	64.78 0.83 0.00	55.01 0.38 0.00	49.10 0.58 0.00	46.25 0.41 0.00	44.30 0.40 0.00	41.53 0.25 0.00	40.02 0.40 0.00	36.85 0.51 0.00	36.99 0.65 0.00	43.33 0.64 0.00	56.56 0.95 0.00	60.90 0.96 0.00	51.86 0.56 0.00	52.65 0.57 0.00	43.52 0.30 0.00	42.43 0.29 0.00	33.62 0.43 0.00
NEG NORTH_KES_CHATEGAY 23792	38.07 -0.74 0.00	37.68 -0.77 0.00	37.45 -0.49 0.00	35.90 -0.36 0.00	37.91 -0.66 0.00	37.60 -0.50 0.00	61.69 -0.81 0.00	63.18 -0.77 0.00	53.64 -0.98 0.00	47.88 -0.63 0.00	45.10 -0.73 0.00	43.25 -0.66 0.00	40.54 -0.74 0.00	39.02 -0.59 0.00	36.01 -0.33 0.00	36.12 -0.22 0.00	42.27 -0.43 0.00	55.23 -0.39 0.00	59.52 -0.42 0.00	50.68 -0.62 0.00	51.45 -0.62 0.00	42.53 -0.69 0.00	41.42 -0.72 0.00	32.83 -0.37 0.00
NEG NORTH___ALICE_FALLS 23915	39.01 0.19 0.00	38.56 0.12 0.00	38.32 0.38 0.00	36.74 0.47 0.00	38.80 0.23 0.00	38.48 0.38 0.00	63.19 0.69 0.00	64.78 0.83 0.00	54.95 0.33 0.00	49.05 0.53 0.00	46.16 0.32 0.00	44.30 0.40 0.00	41.49 0.21 0.00	39.98 0.36 0.00	36.81 0.47 0.00	36.99 0.65 0.00	43.29 0.60 0.00	56.62 1.00 0.00	60.96 1.02 0.00	51.86 0.56 0.00	52.60 0.52 0.00	43.48 0.26 0.00	42.39 0.25 0.00	33.59 0.40 0.00
NEG NORTH___LWR_SARANAC 23913	39.01 0.19 0.00	38.56 0.12 0.00	38.32 0.38 0.00	36.74 0.47 0.00	38.80 0.23 0.00	38.48 0.38 0.00	63.19 0.69 0.00	64.78 0.83 0.00	54.95 0.33 0.00	49.05 0.53 0.00	46.16 0.32 0.00	44.30 0.40 0.00	41.49 0.21 0.00	39.98 0.36 0.00	36.81 0.47 0.00	36.99 0.65 0.00	43.29 0.60 0.00	56.62 1.00 0.00	60.96 1.02 0.00	51.86 0.56 0.00	52.60 0.52 0.00	43.48 0.26 0.00	42.39 0.25 0.00	33.59 0.40 0.00
NEG NORTH___PLATTSBURG 23628	39.01 0.19 0.00	38.56 0.12 0.00	38.32 0.38 0.00	36.74 0.47 0.00	38.80 0.23 0.00	38.48 0.38 0.00	63.19 0.69 0.00	64.78 0.83 0.00	54.95 0.33 0.00	49.05 0.53 0.00	46.16 0.32 0.00	44.30 0.40 0.00	41.49 0.21 0.00	39.98 0.36 0.00	36.81 0.47 0.00	36.99 0.65 0.00	43.29 0.60 0.00	56.62 1.00 0.00	60.96 1.02 0.00	51.86 0.56 0.00	52.60 0.52 0.00	43.48 0.26 0.00	42.39 0.25 0.00	33.59 0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	42.68 -0.85 -4.72	40.75 -0.88 -3.19	38.92 -1.44 -2.42	37.08 -1.56 -2.38	39.30 -1.27 -2.00	39.81 -1.87 -3.58	61.33 -4.94 -3.76	63.03 -6.08 -5.15	55.69 -4.21 -5.27	50.30 -4.41 -6.20	48.34 -4.03 -6.54	45.80 -3.86 -5.76	43.28 -4.00 -6.00	42.35 -3.17 -5.90	39.06 -3.16 -5.88	39.11 -3.23 -6.00	44.93 -3.63 -5.87	58.75 -5.73 -8.86	61.28 -5.93 -7.28	53.96 -4.62 -7.28	52.84 -5.05 -5.81	45.83 -3.33 -5.94	45.43 -2.87 -6.17	37.31 -2.06 -6.17
NEG WEST___LANCASTR 23811	43.40 -1.20 -5.79	41.05 -1.31 -3.91	39.13 -1.78 -2.97	37.26 -1.92 -2.91	39.33 -1.70 -2.45	40.39 -2.10 -4.39	62.86 -4.25 -4.61	65.34 -4.92 -6.31	57.47 -3.61 -6.45	52.38 -3.74 -7.60	50.50 -3.35 -8.01	47.62 -3.38 -7.09	45.13 -3.51 -7.35	43.88 -2.97 -7.24	40.53 -3.02 -7.21	40.65 -3.05 -7.36	46.64 -3.24 -7.19	61.63 -4.84 -10.85	63.88 -4.98 -8.91	56.32 -3.90 -8.92	54.98 -4.22 -7.12	47.65 -2.85 -7.28	47.03 -2.65 -7.55	38.59 -2.16 -7.56
NEG_PENN_ALLEGHNY 23528	50.60 0.66 -11.13	46.58 0.62 -7.52	44.15 0.49 -5.71	42.23 0.36 -5.60	43.83 0.54 -4.72	47.03 0.50 -8.44	72.43 1.06 -8.87	77.25 1.15 -12.14	68.07 1.04 -12.41	63.97 0.82 -14.63	62.08 0.83 -15.42	59.76 0.75 -15.11	55.97 0.54 -14.15	54.02 0.48 -13.93	50.51 0.29 -13.88	50.76 0.25 -14.17	56.99 0.47 -13.83	77.16 0.67 -20.87	77.86 0.78 -17.14	69.17 0.72 -17.15	66.50 0.73 -13.70	57.91 0.69 -14.00	57.21 0.55 -14.53	48.03 0.30 -14.54
NEG___GEN_MONROE 24207	42.81 0.04 -3.96	41.12 0.00 -2.67	39.52 -0.46 -2.03	37.68 -0.58 -1.99	40.09 -0.15 -1.68	40.41 -0.69 -3.00	64.03 -1.63 -3.15	65.91 -2.37 -4.32	57.73 -1.31 -4.42	52.11 -1.60 -5.20	49.84 -1.47 -5.48	47.32 -1.45 -4.86	44.70 -1.61 -5.03	43.38 -1.19 -4.95	39.96 -1.31 -4.93	40.03 -1.34 -5.03	46.16 -1.45 -4.92	60.82 -2.22 -7.43	63.76 -2.28 -6.10	55.66 -1.74 -6.10	54.76 -2.19 -4.87	46.95 -1.25 -4.98	46.21 -1.10 -5.17	37.54 -0.83 -5.17

NEPA__ENERGY 23901	43.86 -1.51 -6.56	41.30 -1.58 -4.43	39.41 -1.90 -3.37	37.57 -1.99 -3.30	39.50 -1.85 -2.78	40.90 -2.17 -4.97	63.79 -3.94 -5.22	66.50 -4.60 -7.16	58.28 -3.66 -7.31	53.54 -3.59 -8.62	51.71 -3.21 -9.08	48.64 -3.29 -8.02	46.19 -3.43 -8.33	44.57 -3.25 -8.20	41.24 -3.27 -8.17	41.41 -3.27 -8.34	47.38 -3.46 -8.15	63.14 -4.78 -12.30	65.01 -5.03 -10.10	57.35 -4.05 -10.11	56.09 -4.06 -8.07	48.53 -2.94 -8.25	47.91 -2.78 -8.56	39.44 -2.32 -8.57
NEVERSINK__HYD 23608	69.43 1.82 -28.80	59.73 1.85 -19.44	54.58 1.86 -14.78	52.45 1.70 -14.48	52.62 1.85 -12.20	61.68 1.75 -21.84	89.06 3.63 -22.93	99.46 4.09 -31.41	90.12 3.39 -32.11	89.68 3.20 -37.96	88.92 3.07 -40.01	84.53 2.81 -37.82	80.56 2.56 -36.72	78.10 2.34 -36.14	74.31 1.96 -36.01	74.98 1.89 -36.75	81.02 2.56 -35.77	113.34 3.73 -54.00	108.07 3.78 -44.35	98.94 3.28 -44.36	90.68 3.18 -35.43	82.08 2.64 -36.23	82.24 2.53 -37.58	72.40 1.59 -37.62
NEWTON__FALLS_HYD 23847	38.00 -0.82 0.00	37.83 -0.62 0.00	37.71 -0.23 0.00	35.80 -0.47 0.00	38.07 -0.50 0.00	37.91 -0.19 0.00	61.94 -0.56 0.00	63.50 -0.45 0.00	53.80 -0.82 0.00	47.88 -0.63 0.00	45.19 -0.64 0.00	43.33 -0.57 0.00	40.96 -0.33 0.00	39.26 -0.36 0.00	36.34 0.00 0.00	36.20 -0.15 0.00	42.05 -0.64 0.00	54.95 -0.67 0.00	59.28 -0.66 0.00	50.48 -0.82 0.00	51.61 -0.47 0.00	42.74 -0.48 0.00	41.75 -0.38 0.00	33.16 -0.03 0.00
NIAGARA____ 23760	42.21 -1.32 -4.71	40.32 -1.31 -3.18	38.54 -1.82 -2.42	36.75 -1.89 -2.37	38.87 -1.70 -2.00	39.42 -2.25 -3.57	60.26 -6.00 -3.75	61.74 -7.35 -5.14	54.64 -5.24 -5.26	49.37 -5.34 -6.19	47.45 -4.90 -6.52	45.00 -4.65 -5.75	42.52 -4.75 -5.99	41.63 -3.88 -5.89	38.43 -3.78 -5.87	38.48 -3.85 -5.99	44.11 -4.44 -5.86	57.67 -6.79 -8.84	60.13 -7.07 -7.26	53.02 -5.54 -7.26	51.89 -5.99 -5.80	45.00 -4.15 -5.93	44.70 -3.58 -6.15	36.86 -2.49 -6.16
NINE_MILE_1 23575	39.65 -1.05 -1.88	38.68 -1.04 -1.27	37.81 -1.10 -0.97	36.09 -1.12 -0.95	38.29 -1.08 -0.80	38.34 -1.18 -1.43	61.94 -2.06 -1.50	63.70 -2.30 -2.05	54.87 -1.86 -2.10	49.29 -1.70 -2.48	46.84 -1.60 -2.61	44.79 -1.54 -2.42	42.28 -1.40 -2.40	40.71 -1.27 -2.36	37.53 -1.16 -2.35	37.58 -1.16 -2.40	43.50 -1.54 -2.34	57.09 -2.06 -3.53	60.62 -2.22 -2.90	52.36 -1.85 -2.90	52.42 -1.98 -2.32	44.08 -1.51 -2.37	43.33 -1.26 -2.46	34.76 -0.90 -2.46
NINE_MILE_2 23744	39.62 -1.05 -1.86	38.66 -1.04 -1.26	37.80 -1.10 -0.95	36.11 -1.09 -0.94	38.28 -1.08 -0.79	38.33 -1.18 -1.41	61.92 -2.06 -1.48	63.68 -2.30 -2.03	54.84 -1.86 -2.07	49.26 -1.70 -2.45	46.81 -1.60 -2.58	44.76 -1.54 -2.39	42.29 -1.36 -2.37	40.68 -1.27 -2.33	37.53 -1.13 -2.32	37.55 -1.16 -2.37	43.47 -1.54 -2.31	57.05 -2.06 -3.49	60.59 -2.22 -2.86	52.32 -1.85 -2.87	52.44 -1.93 -2.29	44.05 -1.51 -2.34	43.30 -1.26 -2.43	34.72 -0.90 -2.43
NM_CAPITAL__DRP 24208	83.82 2.37 -42.64	69.62 2.38 -28.79	62.14 2.31 -21.89	59.85 2.14 -21.45	58.99 2.35 -18.07	72.87 2.44 -32.34	99.59 3.13 -33.97	113.54 3.07 -46.52	104.91 2.73 -47.55	107.33 2.38 -56.44	107.57 2.25 -59.48	102.28 2.20 -56.18	97.98 2.11 -54.59	95.34 1.98 -53.74	91.54 1.67 -53.53	92.65 1.67 -54.64	97.84 2.18 -52.97	138.31 2.73 -79.96	128.62 3.00 -65.68	119.51 2.51 -65.70	107.09 2.55 -52.47	99.07 2.20 -53.65	99.72 1.94 -55.65	90.26 1.36 -55.71
NM_CENTRAL__DRP 24181	41.39 -0.12 -2.69	40.11 -0.15 -1.82	39.06 -0.27 -1.38	37.29 -0.33 -1.35	39.52 -0.19 -1.14	39.87 -0.27 -2.04	64.27 -0.38 -2.15	66.38 -0.51 -2.94	57.35 -0.27 -3.00	51.72 -0.34 -3.54	49.30 -0.28 -3.74	47.13 -0.26 -3.48	44.47 -0.25 -3.43	42.76 -0.24 -3.37	39.48 -0.22 -3.36	39.52 -0.25 -3.43	45.70 -0.34 -3.35	60.22 -0.44 -5.05	63.55 -0.54 -4.15	55.04 -0.41 -4.15	54.87 -0.52 -3.31	46.26 -0.35 -3.39	45.39 -0.25 -3.51	36.54 -0.17 -3.52
NM_FRONTIER__DRP 24179	42.56 -1.05 -4.80	40.61 -1.08 -3.24	38.81 -1.59 -2.46	36.97 -1.70 -2.41	39.14 -1.47 -2.03	39.68 -2.06 -3.64	60.63 -5.69 -3.82	62.21 -6.97 -5.23	55.11 -4.86 -5.35	49.77 -5.05 -6.30	47.84 -4.63 -6.64	45.32 -4.43 -5.85	42.88 -4.50 -6.09	42.01 -3.61 -6.00	38.75 -3.56 -5.97	38.84 -3.60 -6.10	44.51 -4.14 -5.96	58.16 -6.45 -9.00	60.62 -6.71 -7.39	53.46 -5.23 -7.39	52.30 -5.68 -5.90	45.41 -3.85 -6.04	45.11 -3.29 -6.26	37.17 -2.29 -6.27
NM_ST_REGIS__HYD 24053	37.49 -1.32 0.00	37.18 -1.27 0.00	37.33 -0.61 0.00	35.69 -0.58 0.00	37.53 -1.04 0.00	37.45 -0.65 0.00	60.94 -1.56 0.00	62.48 -1.47 0.00	52.66 -1.97 0.00	47.01 -1.50 0.00	44.28 -1.56 0.00	42.46 -1.45 0.00	40.13 -1.16 0.00	38.63 -0.99 0.00	35.98 -0.36 0.00	35.83 -0.51 0.00	41.50 -1.20 0.00	54.17 -1.45 0.00	58.32 -1.62 0.00	49.56 -1.74 0.00	50.88 -1.20 0.00	42.01 -1.21 0.00	41.04 -1.10 0.00	32.83 -0.37 0.00
NORTHPORT__1 23551	75.54 3.38 -33.35	64.15 3.19 -22.51	58.25 3.19 -17.12	56.83 3.77 -16.79	56.73 4.01 -14.15	66.51 3.12 -25.29	96.43 7.38 -26.56	109.35 8.51 -36.90	100.03 7.16 -38.25	100.51 6.45 -45.54	111.50 6.00 -59.66	100.71 5.71 -51.10	96.12 5.28 -49.55	89.55 4.91 -45.02	84.19 4.11 -43.75	85.15 4.25 -44.56	113.35 5.34 -65.32	135.79 6.67 -73.50	133.80 7.37 -66.49	132.06 6.36 -74.40	128.97 6.67 -70.23	111.59 5.58 -62.79	91.92 5.31 -44.47	81.37 3.65 -44.53
NORTHPORT__2 23552	75.54 3.38 -33.35	64.15 3.19 -22.51	58.25 3.19 -17.12	56.83 3.77 -16.79	56.73 4.01 -14.15	66.51 3.12 -25.29	96.43 7.38 -26.56	109.35 8.51 -36.90	100.03 7.16 -38.25	100.51 6.45 -45.54	111.50 6.00 -59.66	100.71 5.71 -51.10	96.12 5.28 -49.55	89.55 4.91 -45.02	84.19 4.11 -43.75	85.15 4.25 -44.56	113.35 5.34 -65.32	135.79 6.67 -73.50	133.80 7.37 -66.49	132.06 6.36 -74.40	128.97 6.67 -70.23	111.59 5.58 -62.79	91.92 5.31 -44.47	81.37 3.65 -44.53
NORTHPORT__3 23553	76.62 4.46 -33.35	65.23 4.27 -22.51	59.31 4.25 -17.12	57.74 4.68 -16.79	57.70 4.98 -14.15	67.58 4.19 -25.29	98.25 9.19 -26.56	111.28 10.42 -36.91	101.68 8.79 -38.26	101.93 7.86 -45.56	112.94 7.43 -59.67	102.00 6.98 -51.12	97.33 6.48 -49.57	90.68 6.02 -45.04	85.27 5.16 -43.77	86.20 5.27 -44.59	114.64 6.62 -65.33	137.95 8.79 -73.54	136.04 9.59 -66.51	133.82 8.11 -74.42	130.49 8.18 -70.24	112.82 6.79 -62.81	93.03 6.40 -44.49	82.02 4.28 -44.55
NORTHPORT__4 23650	76.62 4.46 -33.35	65.23 4.27 -22.51	59.31 4.25 -17.12	57.74 4.68 -16.79	57.70 4.98 -14.15	67.58 4.19 -25.29	98.25 9.19 -26.56	111.28 10.42 -36.91	101.68 8.79 -38.26	101.93 7.86 -45.56	112.94 7.43 -59.67	102.00 6.98 -51.12	97.33 6.48 -49.57	90.68 6.02 -45.04	85.27 5.16 -43.77	86.20 5.27 -44.59	114.64 6.62 -65.33	137.95 8.79 -73.54	136.04 9.59 -66.51	133.82 8.11 -74.42	130.49 8.18 -70.24	112.82 6.79 -62.81	93.03 6.40 -44.49	82.02 4.28 -44.55
NORTHPORT__IC 23718	75.54 3.38 -33.35	64.15 3.19 -22.51	58.25 3.19 -17.12	56.83 3.77 -16.79	56.73 4.01 -14.15	66.51 3.12 -25.29	96.43 7.38 -26.56	109.35 8.51 -36.90	100.03 7.16 -38.25	100.51 6.45 -45.54	111.50 6.00 -59.66	100.71 5.71 -51.10	96.12 5.28 -49.55	89.55 4.91 -45.02	84.19 4.11 -43.75	85.15 4.25 -44.56	113.35 5.34 -65.32	135.79 6.67 -73.50	133.80 7.37 -66.49	132.06 6.36 -74.40	128.97 6.67 -70.23	111.59 5.58 -62.79	91.92 5.31 -44.47	81.37 3.65 -44.53
NPX_GEN_1385_PROXY 323591	74.95 2.79 -33.35	63.57 2.61 -22.51	57.72 2.66 -17.12	56.32 3.26 -16.79	56.15 3.43 -14.15	65.98 2.59 -25.29	96.30 6.44 -27.37	107.65 7.61 -36.09	99.26 6.39 -38.25	99.78 5.72 -45.54	110.86 5.36 -59.66	100.10 5.09 -51.10	95.54 4.71 -49.55	89.00 4.36 -45.02	83.68 3.60 -43.75	84.61 3.71 -44.56	112.75 4.74 -65.32	135.01 5.90 -73.50	132.96 6.53 -66.49	131.34 5.64 -74.40	128.24 5.94 -70.23	110.94 4.93 -62.79	87.98 4.68 -41.17	84.21 3.19 -47.83

NPX_GEN_CSC 323557	76.90 4.73 -33.35	65.46 4.50 -22.51	59.84 4.78 -17.12	59.84 6.78 -16.79	59.97 7.25 -14.15	67.81 4.42 -25.29	98.37 8.50 -27.37	110.14 9.91 -36.28	101.30 8.19 -38.49	101.80 7.47 -45.81	112.75 7.06 -59.86	101.97 6.67 -51.39	97.36 6.19 -49.88	90.91 5.90 -45.39	85.26 4.80 -44.12	86.36 5.05 -44.97	114.51 6.32 -65.49	138.33 8.51 -74.20	136.01 9.23 -66.84	133.75 7.75 -74.70	129.65 7.19 -70.39	112.29 5.96 -63.11	89.34 5.69 -41.52	85.52 4.15 -48.18
NSINS_S_GLNS_FALLS 23858	83.85 2.25 -42.79	69.71 2.38 -28.89	62.18 2.28 -21.96	59.85 2.07 -21.52	59.02 2.31 -18.13	73.21 2.67 -32.44	99.95 3.38 -34.08	113.18 2.56 -46.67	104.68 2.35 -47.71	107.14 2.13 -56.49	107.34 1.97 -59.54	102.37 2.24 -56.23	98.11 2.19 -54.64	95.70 2.30 -53.78	91.88 1.96 -53.58	92.74 1.71 -54.69	98.06 2.22 -53.14	138.46 2.61 -80.23	128.77 2.94 -65.90	119.57 2.36 -65.91	106.80 2.08 -52.64	99.25 2.20 -53.83	99.74 1.77 -55.84	90.55 1.46 -55.90
NUCOR_STEEL____DRP 24197	42.52 -0.12 -3.83	40.80 -0.23 -2.58	39.49 -0.42 -1.96	37.68 -0.51 -1.92	39.92 -0.27 -1.62	40.69 -0.30 -2.90	64.86 -0.69 -3.05	69.02 0.90 -4.17	59.66 0.76 -4.27	54.33 0.73 -5.09	51.89 0.69 -5.36	49.46 0.61 -4.94	46.75 0.54 -4.92	44.90 0.44 -4.85	41.49 0.33 -4.83	41.52 0.25 -4.93	46.98 -0.47 -4.75	62.29 -0.50 -7.18	65.30 -0.54 -5.89	56.73 -0.46 -5.90	56.11 -0.68 -4.71	47.60 -0.43 -4.82	46.66 -0.46 -4.99	37.83 -0.37 -5.00
NYISO_LBMP_REFERENCE 24008	38.81 0.00 0.00	38.45 0.00 0.00	37.94 0.00 0.00	36.27 0.00 0.00	38.57 0.00 0.00	38.10 0.00 0.00	62.50 0.00 0.00	63.95 0.00 0.00	54.62 0.00 0.00	48.51 0.00 0.00	45.84 0.00 0.00	43.91 0.00 0.00	41.29 0.00 0.00	39.62 0.00 0.00	36.34 0.00 0.00	36.34 0.00 0.00	42.69 0.00 0.00	55.62 0.00 0.00	59.94 0.00 0.00	51.30 0.00 0.00	52.08 0.00 0.00	43.22 0.00 0.00	42.13 0.00 0.00	33.19 0.00 0.00
NYPA_BRENTWD____GT 24164	76.39 4.23 -33.35	65.00 4.04 -22.51	59.12 4.06 -17.12	57.88 4.82 -16.79	57.89 5.17 -14.15	67.31 3.92 -25.29	97.62 8.56 -26.56	111.00 9.91 -37.14	101.48 8.30 -38.55	101.87 7.47 -45.89	112.80 7.06 -59.91	102.05 6.67 -51.47	97.45 6.19 -49.97	90.89 5.78 -45.49	85.44 4.87 -44.23	86.43 5.01 -45.08	114.56 6.32 -65.54	138.30 8.29 -74.40	135.93 9.05 -66.94	133.78 7.70 -74.78	130.22 7.71 -70.43	112.81 6.40 -63.19	93.12 6.07 -44.92	82.38 4.22 -44.98
NYPA_GOWANUS____GT5 24156	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NYPA_GOWANUS____GT6 24157	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NYPA_HARLEM_RVR_GT1 24160	76.32 4.15 -33.36	65.00 4.04 -22.52	59.01 3.95 -17.12	56.81 3.77 -16.77	56.75 4.05 -14.13	67.12 3.73 -25.29	96.81 7.75 -26.56	108.72 8.38 -36.39	107.78 7.16 -46.00	121.31 6.26 -66.53	130.95 5.91 -79.21	127.83 5.53 -78.39	127.00 5.12 -80.59	116.78 4.79 -72.37	108.03 4.11 -67.58	106.39 4.14 -65.91	128.97 5.25 -81.03	134.36 7.12 -71.63	134.18 7.67 -66.57	125.65 6.62 -67.73	115.10 6.72 -56.30	104.58 5.53 -55.83	90.89 5.22 -43.53	80.35 3.58 -43.57
NYPA_HARLEM_RVR_GT2 24161	76.32 4.15 -33.36	65.00 4.04 -22.52	59.01 3.95 -17.12	56.81 3.77 -16.77	56.75 4.05 -14.13	67.12 3.73 -25.29	96.81 7.75 -26.56	108.72 8.38 -36.39	107.78 7.16 -46.00	121.31 6.26 -66.53	130.95 5.91 -79.21	127.83 5.53 -78.39	127.00 5.12 -80.59	116.78 4.79 -72.37	108.03 4.11 -67.58	106.39 4.14 -65.91	128.97 5.25 -81.03	134.36 7.12 -71.63	134.18 7.67 -66.57	125.65 6.62 -67.73	115.10 6.72 -56.30	104.58 5.53 -55.83	90.89 5.22 -43.53	80.35 3.58 -43.57
NYPA_KENT____GT 24152	76.17 4.00 -33.36	64.85 3.88 -22.52	58.86 3.79 -17.13	56.66 3.63 -16.77	56.60 3.90 -14.13	67.08 3.70 -25.29	96.75 7.69 -26.56	109.05 8.70 -36.40	120.61 7.43 -58.56	143.13 6.55 -88.06	146.77 6.19 -94.74	146.84 5.80 -97.14	146.83 5.37 -100.18	148.44 4.99 -103.83	114.38 4.32 -73.71	112.15 4.36 -71.45	145.62 5.55 -97.37	151.58 7.45 -88.51	146.47 8.09 -78.44	142.79 6.98 -84.52	139.93 7.03 -80.83	135.64 5.79 -86.63	120.76 5.39 -73.24	80.35 3.58 -43.58
NYPA_POUCH1____GT 24155	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.77 3.74 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.76 6.65 -98.60	153.75 6.28 -101.63	153.74 5.88 -103.95	153.73 5.45 -107.00	164.32 5.07 -119.63	114.37 4.40 -73.63	112.15 4.43 -71.37	153.78 5.64 -105.45	153.97 7.51 -90.84	153.97 8.15 -85.88	153.86 7.03 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57
NYPA_VERNON____GT2 24162	76.05 3.88 -33.36	64.78 3.81 -22.52	58.75 3.68 -17.13	56.59 3.55 -16.77	56.52 3.82 -14.13	67.04 3.66 -25.29	96.56 7.50 -26.56	108.92 8.57 -36.40	113.66 7.32 -51.72	132.45 6.40 -77.53	139.74 6.05 -87.85	139.90 5.66 -90.33	139.88 5.24 -93.35	132.57 4.91 -88.03	114.35 4.22 -73.80	112.15 4.29 -71.52	137.41 5.42 -89.30	149.08 7.29 -86.17	138.86 7.91 -71.00	131.63 6.82 -73.51	126.00 6.87 -67.04	117.50 5.66 -68.62	101.16 5.27 -53.76	80.25 3.49 -43.58
NYPA_VERNON____GT3 24163	76.05 3.88 -33.36	64.78 3.81 -22.52	58.75 3.68 -17.13	56.59 3.55 -16.77	56.52 3.82 -14.13	67.04 3.66 -25.29	96.56 7.50 -26.56	108.92 8.57 -36.40	113.66 7.32 -51.72	132.45 6.40 -77.53	139.74 6.05 -87.85	139.90 5.66 -90.33	139.88 5.24 -93.35	132.57 4.91 -88.03	114.35 4.22 -73.80	112.15 4.29 -71.52	137.41 5.42 -89.30	149.08 7.29 -86.17	138.86 7.91 -71.00	131.63 6.82 -73.51	126.00 6.87 -67.04	117.50 5.66 -68.62	101.16 5.27 -53.76	80.25 3.49 -43.58
NYPA__ASTORIA_CC1 323568	76.05 3.88 -33.36	64.77 3.81 -22.52	58.75 3.68 -17.12	56.55 3.52 -16.77	56.48 3.78 -14.13	67.00 3.62 -25.29	96.50 7.44 -26.56	108.79 8.44 -36.40	109.89 7.21 -48.06	126.64 6.31 -71.82	135.86 5.96 -84.07	135.95 5.58 -86.47	135.92 5.16 -89.47	123.95 4.83 -79.50	114.12 4.14 -73.63	111.93 4.22 -71.37	132.96 5.34 -84.93	147.71 7.23 -84.86	134.81 7.79 -67.08	125.75 6.72 -67.73	118.54 6.77 -59.69	107.85 5.58 -59.06	90.89 5.22 -43.53	80.25 3.49 -43.57
NYPA__ASTORIA_CC2 323569	76.05 3.88 -33.36	64.77 3.81 -22.52	58.75 3.68 -17.12	56.55 3.52 -16.77	56.48 3.78 -14.13	67.00 3.62 -25.29	96.50 7.44 -26.56	108.79 8.44 -36.40	109.89 7.21 -48.06	126.64 6.31 -71.82	135.86 5.96 -84.07	135.95 5.58 -86.47	135.92 5.16 -89.47	123.95 4.83 -79.50	114.12 4.14 -73.63	111.93 4.22 -71.37	132.96 5.34 -84.93	147.71 7.23 -84.86	134.81 7.79 -67.08	125.75 6.72 -67.73	118.54 6.77 -59.69	107.85 5.58 -59.06	90.89 5.22 -43.53	80.25 3.49 -43.57
NYPA__HOLTSVILL 23794	77.05 4.89 -33.35	65.61 4.65 -22.51	59.88 4.82 -17.12	59.26 6.20 -16.79	59.36 6.63 -14.15	67.96 4.57 -25.29	97.94 8.88 -26.56	111.26 10.23 -37.08	101.57 8.47 -38.48	102.03 7.71 -45.81	113.02 7.33 -59.85	102.18 6.89 -51.38	97.55 6.40 -49.87	91.10 6.10 -45.38	85.51 5.05 -44.11	86.53 5.23 -44.96	114.72 6.53 -65.49	138.48 8.68 -74.18	136.18 9.41 -66.83	133.94 7.95 -74.69	129.75 7.29 -70.38	112.41 6.09 -63.10	92.76 5.81 -44.81	82.21 4.15 -44.87

NYPA_____HELLGATE_GT1 24158	76.32 4.15 -33.36	65.00 4.04 -22.52	59.01 3.95 -17.12	56.82 3.77 -16.79	56.77 4.05 -14.15	67.12 3.73 -25.29	96.81 7.75 -26.56	108.72 8.38 -36.39	107.78 7.16 -46.00	121.31 6.26 -66.53	130.95 5.91 -79.21	127.83 5.53 -78.39	127.00 5.12 -80.59	116.78 4.79 -72.37	108.03 4.11 -67.58	106.39 4.14 -65.91	128.97 5.25 -81.03	134.36 7.12 -71.63	134.18 7.67 -66.57	125.65 6.62 -67.73	115.10 6.72 -56.30	104.58 5.53 -55.83	90.89 5.22 -43.53	80.35 3.58 -43.57
NYPA_____HELLGATE_GT2 24159	76.32 4.15 -33.36	65.00 4.04 -22.52	59.01 3.95 -17.12	56.82 3.77 -16.79	56.77 4.05 -14.15	67.12 3.73 -25.29	96.81 7.75 -26.56	108.72 8.38 -36.39	107.78 7.16 -46.00	121.31 6.26 -66.53	130.95 5.91 -79.21	127.83 5.53 -78.39	127.00 5.12 -80.59	116.78 4.79 -72.37	108.03 4.11 -67.58	106.39 4.14 -65.91	128.97 5.25 -81.03	134.36 7.12 -71.63	134.18 7.67 -66.57	125.65 6.62 -67.73	115.10 6.72 -56.30	104.58 5.53 -55.83	90.89 5.22 -43.53	80.35 3.58 -43.57
NYS_BARGE___HYD 23848	42.76 -0.74 -4.69	40.80 -0.81 -3.16	38.98 -1.37 -2.41	37.14 -1.49 -2.36	39.36 -1.20 -1.99	39.86 -1.79 -3.55	61.48 -4.75 -3.73	63.18 -5.88 -5.11	55.86 -3.99 -5.23	50.40 -4.27 -6.15	48.47 -3.85 -6.48	45.89 -3.73 -5.72	43.40 -3.84 -5.95	42.43 -3.05 -5.86	39.12 -3.05 -5.83	39.17 -3.13 -5.96	45.01 -3.50 -5.82	58.84 -5.56 -8.79	61.46 -5.69 -7.22	54.11 -4.41 -7.22	52.95 -4.90 -5.77	45.96 -3.15 -5.90	45.51 -2.74 -6.12	37.36 -1.96 -6.12
O.H._GEN_BRUCE 24063	42.05 -1.36 -4.59	40.20 -1.35 -3.10	38.48 -1.82 -2.36	36.65 -1.92 -2.31	38.82 -1.70 -1.95	39.29 -2.29 -3.48	60.97 -6.00 -4.46	60.80 -7.35 -4.20	54.50 -5.24 -5.12	49.21 -5.34 -6.03	47.28 -4.90 -6.35	44.86 -4.65 -5.61	42.41 -4.71 -5.83	41.48 -3.88 -5.74	38.28 -3.78 -5.72	38.36 -3.82 -5.84	44.00 -4.40 -5.70	57.50 -6.73 -8.61	60.00 -7.01 -7.07	52.83 -5.54 -7.07	51.74 -5.99 -5.65	44.85 -4.15 -5.78	41.20 -3.62 -2.69	40.00 -2.49 -9.30
OAK ORCHARD___HYD 24046	42.07 -0.54 -3.80	40.43 -0.58 -2.57	38.98 -0.91 -1.95	37.20 -0.98 -1.91	39.45 -0.73 -1.61	39.83 -1.14 -2.88	63.03 -2.50 -3.03	64.90 -3.20 -4.14	56.73 -2.13 -4.24	51.27 -2.23 -4.98	49.02 -2.06 -5.25	46.60 -1.98 -4.68	44.04 -2.06 -4.82	42.70 -1.66 -4.74	39.40 -1.67 -4.73	39.42 -1.74 -4.82	45.49 -1.92 -4.72	59.85 -2.89 -7.12	62.80 -3.00 -5.85	54.74 -2.41 -5.85	53.99 -2.76 -4.67	46.18 -1.82 -4.78	45.45 -1.64 -4.96	36.99 -1.16 -4.96
OCC_CHEM___DRP 24175	42.61 -1.01 -4.81	40.69 -1.00 -3.25	38.85 -1.56 -2.47	37.02 -1.67 -2.42	39.18 -1.43 -2.04	39.72 -2.02 -3.65	60.77 -5.56 -3.83	62.35 -6.84 -5.24	55.23 -4.75 -5.36	49.88 -4.95 -6.31	47.95 -4.54 -6.65	45.42 -4.35 -5.86	42.97 -4.42 -6.11	42.10 -3.53 -6.01	38.84 -3.49 -5.99	38.89 -3.56 -6.11	44.61 -4.06 -5.97	58.29 -6.34 -9.02	60.75 -6.59 -7.41	53.58 -5.13 -7.41	52.42 -5.57 -5.92	45.51 -3.76 -6.05	45.21 -3.20 -6.27	37.25 -2.22 -6.28
OLIN_CORP_DRP 24177	42.67 -1.01 -4.86	40.69 -1.04 -3.28	38.88 -1.56 -2.50	37.01 -1.70 -2.45	39.20 -1.43 -2.06	39.77 -2.02 -3.69	61.00 -5.38 -3.87	62.67 -6.59 -5.31	55.46 -4.59 -5.43	50.10 -4.80 -6.39	48.21 -4.35 -6.73	45.62 -4.21 -5.93	43.17 -4.29 -6.18	42.25 -3.45 -6.08	38.98 -3.42 -6.06	39.07 -3.45 -6.18	44.81 -3.93 -6.04	58.57 -6.17 -9.12	61.08 -6.35 -7.49	53.82 -4.98 -7.49	52.65 -5.42 -5.99	45.71 -3.63 -6.12	45.36 -3.12 -6.35	37.32 -2.22 -6.36
ONONDAGA_REF_OCCRA 23987	41.97 0.04 -3.12	40.55 0.00 -2.11	39.43 -0.11 -1.60	37.65 -0.18 -1.57	39.85 -0.04 -1.32	40.35 -0.11 -2.36	64.92 -0.06 -2.48	67.23 -0.13 -3.40	58.10 0.00 -3.48	52.57 -0.05 -4.10	50.12 -0.05 -4.33	47.89 -0.04 -4.03	45.21 -0.04 -3.97	43.49 -0.04 -3.91	40.16 -0.07 -3.89	40.21 -0.11 -3.97	46.44 -0.13 -3.87	61.35 -0.11 -5.85	64.62 -0.12 -4.80	56.00 -0.10 -4.80	55.71 -0.21 -3.84	47.05 -0.09 -3.92	46.12 -0.08 -4.07	37.23 -0.03 -4.07
ONONDAGA___COGEN 23986	41.46 -0.19 -2.84	40.13 -0.23 -1.92	39.06 -0.34 -1.46	37.33 -0.36 -1.43	39.51 -0.27 -1.21	39.91 -0.34 -2.16	64.20 -0.56 -2.27	66.42 -0.64 -3.10	57.36 -0.44 -3.17	51.83 -0.44 -3.75	49.37 -0.41 -3.95	47.15 -0.40 -3.64	44.58 -0.33 -3.63	42.87 -0.32 -3.57	39.60 -0.29 -3.56	39.64 -0.33 -3.63	45.71 -0.51 -3.53	60.34 -0.61 -5.33	63.60 -0.72 -4.38	55.12 -0.56 -4.38	54.90 -0.68 -3.50	46.32 -0.48 -3.58	45.47 -0.38 -3.71	36.71 -0.20 -3.72
ONTARIO___LFGE 23819	43.44 0.27 -4.36	41.54 0.15 -2.94	40.06 -0.11 -2.24	38.24 -0.22 -2.19	40.49 0.08 -1.85	41.33 -0.08 -3.31	65.60 -0.37 -3.47	68.26 -0.45 -4.75	59.37 -0.11 -4.86	54.09 -0.15 -5.73	51.78 -0.09 -6.04	48.96 -0.26 -5.32	46.41 -0.41 -5.54	44.75 -0.32 -5.45	41.34 -0.44 -5.43	41.38 -0.51 -5.54	47.64 -0.47 -5.41	63.01 -0.78 -8.17	65.87 -0.78 -6.71	57.40 -0.62 -6.72	56.61 -0.83 -5.36	48.36 -0.35 -5.48	47.40 -0.42 -5.69	38.52 -0.37 -5.69
OSWEGATCHIE___HYD 24044	38.00 -0.82 0.00	37.83 -0.62 0.00	37.71 -0.23 0.00	35.80 -0.47 0.00	38.07 -0.50 0.00	37.91 -0.19 0.00	61.94 -0.56 0.00	63.50 -0.45 0.00	53.80 -0.82 0.00	47.88 -0.63 0.00	45.19 -0.64 0.00	43.33 -0.57 0.00	40.96 -0.33 0.00	39.26 -0.36 0.00	36.34 0.00 0.00	36.20 -0.15 0.00	42.05 -0.64 0.00	54.95 -0.67 0.00	59.28 -0.66 0.00	50.48 -0.82 0.00	51.61 -0.47 0.00	42.74 -0.48 0.00	41.75 -0.38 0.00	33.16 -0.03 0.00
OSWEGO___5 23606	39.93 -0.82 -1.93	38.94 -0.81 -1.30	38.06 -0.87 -0.99	36.33 -0.91 -0.97	38.54 -0.85 -0.82	38.61 -0.95 -1.46	62.35 -1.69 -1.54	64.20 -1.85 -2.11	55.30 -1.47 -2.15	49.69 -1.36 -2.54	47.23 -1.28 -2.68	45.20 -1.19 -2.48	42.63 -1.11 -2.46	41.05 -0.99 -2.42	37.84 -0.91 -2.41	37.85 -0.94 -2.46	43.85 -1.24 -2.40	57.57 -1.67 -3.62	61.11 -1.80 -2.97	52.79 -1.49 -2.97	52.89 -1.56 -2.37	44.44 -1.21 -2.43	43.64 -1.01 -2.52	35.02 -0.70 -2.52
OSWEGO___6 23613	39.93 -0.82 -1.93	38.94 -0.81 -1.30	38.06 -0.87 -0.99	36.33 -0.91 -0.97	38.54 -0.85 -0.82	38.61 -0.95 -1.46	62.35 -1.69 -1.54	64.20 -1.85 -2.11	55.30 -1.47 -2.15	49.69 -1.36 -2.54	47.23 -1.28 -2.68	45.20 -1.19 -2.48	42.63 -1.11 -2.46	41.05 -0.99 -2.42	37.84 -0.91 -2.41	37.85 -0.94 -2.46	43.85 -1.24 -2.40	57.57 -1.67 -3.62	61.11 -1.80 -2.97	52.79 -1.49 -2.97	52.89 -1.56 -2.37	44.44 -1.21 -2.43	43.64 -1.01 -2.52	35.02 -0.70 -2.52
OUTOKUMPU-AB___DRP 24206	43.17 -0.54 -4.91	41.14 -0.62 -3.31	39.24 -1.21 -2.52	37.36 -1.38 -2.47	39.57 -1.08 -2.08	40.18 -1.64 -3.72	62.03 -4.38 -3.91	63.93 -5.37 -5.35	56.49 -3.61 -5.47	51.07 -3.88 -6.44	49.14 -3.48 -6.79	46.46 -3.42 -5.98	43.97 -3.55 -6.23	43.02 -2.73 -6.13	39.65 -2.80 -6.11	39.71 -2.87 -6.24	45.67 -3.12 -6.09	59.70 -5.12 -9.20	62.28 -5.21 -7.56	54.86 -4.00 -7.56	53.63 -4.48 -6.04	46.58 -2.81 -6.17	46.13 -2.40 -6.40	37.84 -1.76 -6.41
OXBOW_____ 24026	42.97 -0.70 -4.86	40.99 -0.73 -3.28	39.14 -1.29 -2.49	37.26 -1.45 -2.44	39.43 -1.20 -2.06	40.03 -1.75 -3.68	61.62 -4.75 -3.87	63.37 -5.88 -5.30	56.05 -3.99 -5.42	50.67 -4.22 -6.38	48.71 -3.85 -6.72	46.10 -3.73 -5.92	43.62 -3.84 -6.17	42.68 -3.01 -6.07	39.37 -3.02 -6.05	39.43 -3.09 -6.17	45.31 -3.42 -6.03	59.22 -5.51 -9.11	61.73 -5.69 -7.48	54.42 -4.36 -7.48	53.21 -4.84 -5.98	46.22 -3.11 -6.11	45.82 -2.65 -6.34	37.61 -1.93 -6.35
OXY_CHEM_DSASP 323612	42.61 -1.01 -4.81	40.69 -1.00 -3.25	38.85 -1.56 -2.47	37.02 -1.67 -2.42	39.18 -1.43 -2.04	39.72 -2.02 -3.65	60.77 -5.56 -3.83	62.35 -6.84 -5.24	55.23 -4.75 -5.36	49.88 -4.95 -6.31	47.95 -4.54 -6.65	45.42 -4.35 -5.86	42.97 -4.42 -6.11	42.10 -3.53 -6.01	38.84 -3.49 -5.99	38.89 -3.56 -6.11	44.61 -4.06 -5.97	58.29 -6.34 -9.02	60.75 -6.59 -7.41	53.58 -5.13 -7.41	52.42 -5.57 -5.92	45.51 -3.76 -6.05	45.21 -3.20 -6.27	37.25 -2.22 -6.28

PEEKSKILL____ 23653	75.01 3.10 -33.09	63.78 3.00 -22.34	57.88 2.96 -16.98	55.74 2.83 -16.64	55.64 3.05 -14.02	66.20 3.01 -25.09	95.04 6.19 -26.36	107.27 7.23 -36.10	97.85 6.06 -37.17	97.96 5.34 -44.11	92.96 5.13 -41.99	92.99 4.79 -44.30	88.82 4.38 -43.16	85.89 4.00 -42.27	81.73 3.42 -41.97	82.54 3.45 -42.75	80.52 4.48 -33.35	121.08 6.17 -59.28	112.85 6.59 -46.31	102.05 5.69 -45.05	98.72 5.73 -40.91	89.98 4.71 -42.05	89.57 4.26 -43.18	79.17 2.75 -43.23
PGE MADISON__WINDPWR 24146	51.29 2.45 -10.04	48.18 2.96 -6.78	45.79 2.69 -5.15	43.13 1.81 -5.05	45.72 2.89 -4.25	48.72 3.01 -7.61	76.18 5.69 -7.99	81.17 6.27 -10.95	71.22 5.41 -11.19	66.47 4.75 -13.20	64.19 4.45 -13.91	61.31 4.13 -13.28	57.81 3.76 -12.77	55.51 3.33 -12.57	51.73 2.87 -12.52	51.99 2.87 -12.78	58.83 3.67 -12.46	79.72 5.28 -18.82	81.27 5.87 -15.46	71.63 4.87 -15.46	69.21 4.79 -12.35	59.60 3.76 -12.63	58.60 3.37 -13.10	48.79 2.49 -13.11
PIERCEFIELD__HYD 23852	37.14 -1.67 0.00	36.87 -1.58 0.00	37.11 -0.83 0.00	35.43 -0.83 0.00	37.22 -1.35 0.00	37.18 -0.91 0.00	60.38 -2.13 0.00	61.84 -2.11 0.00	52.06 -2.57 0.00	46.43 -2.09 0.00	43.77 -2.06 0.00	41.97 -1.93 0.00	39.80 -1.49 0.00	38.27 -1.35 0.00	35.72 -0.62 0.00	35.50 -0.84 0.00	40.99 -1.71 0.00	53.39 -2.22 0.00	57.54 -2.40 0.00	48.94 -2.36 0.00	50.36 -1.72 0.00	41.62 -1.60 0.00	40.70 -1.43 0.00	32.63 -0.56 0.00
PINELAWN_CC_1 323563	76.39 4.23 -33.35	65.00 4.04 -22.52	59.08 4.02 -17.12	57.59 4.53 -16.79	57.54 4.82 -14.15	67.35 3.96 -25.29	97.88 8.81 -26.56	111.79 10.10 -37.73	102.45 8.52 -39.31	102.92 7.67 -46.74	113.60 7.24 -60.52	103.10 6.81 -52.39	98.62 6.32 -51.01	92.13 5.86 -46.65	86.75 4.98 -45.43	87.83 5.12 -46.37	115.25 6.45 -66.11	140.82 8.57 -76.64	137.29 9.29 -68.06	134.89 7.85 -75.74	130.98 7.97 -70.94	113.97 6.57 -64.19	94.34 6.19 -46.02	83.53 4.25 -46.09
PJM_GEN_KEystone 24065	61.70 -1.13 -24.01	56.16 1.50 -16.21	51.63 1.37 -12.33	49.58 1.23 -12.08	50.17 1.43 -10.18	57.64 1.33 -18.21	85.37 2.94 -19.93	92.79 3.45 -25.39	85.49 2.95 -27.92	85.10 2.13 -34.45	84.18 2.43 -35.91	73.63 -5.97 -35.69	77.08 0.37 -35.42	75.21 1.62 -33.97	70.83 1.24 -33.25	71.16 1.27 -33.55	76.27 1.58 -32.00	104.76 2.67 -46.47	100.08 2.88 -37.27	90.86 2.57 -36.99	81.06 -2.45 -31.43	77.47 2.25 -32.00	72.11 1.94 -28.04	65.77 -2.09 -34.67
PJM_GEN_NEPTUNE_PROXY 323594	75.81 3.65 -33.35	64.42 3.46 -22.51	58.51 3.45 -17.12	56.90 3.84 -16.79	56.81 4.09 -14.15	66.78 3.39 -25.29	97.74 7.88 -27.36	108.69 9.02 -35.72	100.00 7.59 -37.78	100.32 6.79 -45.02	111.54 6.42 -59.29	100.46 6.01 -50.54	95.76 5.57 -48.90	89.07 5.15 -44.30	83.74 4.40 -43.00	84.62 4.51 -43.77	113.34 5.68 -64.97	135.36 7.62 -72.12	133.95 8.21 -65.80	132.04 6.93 -73.81	128.97 6.98 -69.92	111.19 5.79 -62.18	88.11 5.48 -40.50	84.09 3.75 -47.14
PJM_GEN_VFT_PROXY 323633	75.57 3.42 -33.35	64.30 3.34 -22.51	58.28 3.22 -17.12	56.16 3.12 -16.77	56.10 3.39 -14.13	66.70 3.31 -25.29	96.93 7.06 -27.37	107.79 8.25 -35.59	104.60 6.83 -43.15	116.35 6.02 -61.82	127.60 5.82 -75.94	123.98 5.44 -74.64	123.03 5.04 -76.71	109.67 4.64 -65.42	107.00 3.96 -66.69	105.45 4.00 -65.11	125.32 5.12 -77.50	144.98 7.06 -82.29	131.20 7.49 -63.77	121.44 6.46 -63.67	115.00 6.61 -56.31	104.50 5.45 -55.84	80.00 4.89 -32.98	83.24 3.19 -46.86
PLEASANTVLY__LBMP 24000	76.27 2.99 -34.47	64.64 2.92 -23.27	58.48 2.85 -17.69	56.32 2.72 -17.34	56.11 2.93 -14.61	67.17 2.93 -26.14	95.71 5.75 -27.46	108.21 6.65 -37.61	98.69 5.63 -38.44	98.70 4.95 -45.24	98.28 4.77 -47.68	93.39 4.43 -45.05	89.17 4.13 -43.76	86.49 3.80 -43.07	82.48 3.23 -42.91	83.41 3.27 -43.80	89.70 4.18 -42.82	125.99 5.73 -64.64	119.15 6.11 -53.10	109.69 5.28 -53.11	99.80 5.31 -42.41	90.95 4.37 -43.37	91.13 4.00 -44.99	80.85 2.62 -45.04
POLETTI____ 23519	75.81 3.65 -33.35	64.53 3.58 -22.51	58.51 3.45 -17.12	56.37 3.34 -16.77	56.29 3.59 -14.13	66.89 3.50 -25.29	96.31 7.25 -26.56	108.79 8.44 -36.39	107.73 7.10 -46.01	121.35 6.31 -66.53	131.08 6.00 -79.24	127.91 5.62 -78.38	127.07 5.20 -80.58	116.77 4.79 -72.36	108.02 4.11 -67.57	106.42 4.18 -65.90	129.08 5.29 -81.09	145.14 7.23 -82.29	134.28 7.73 -66.61	125.74 6.67 -67.77	115.15 6.77 -56.30	104.58 5.53 -55.83	90.71 5.06 -43.52	80.07 3.32 -43.56
PORT_JEFF_3 23555	77.21 5.05 -33.35	65.76 4.81 -22.51	60.03 4.97 -17.12	59.37 6.31 -16.79	59.43 6.71 -14.15	68.11 4.72 -25.29	98.25 9.19 -26.56	111.65 10.62 -37.08	101.96 8.85 -38.48	102.38 8.05 -45.81	113.25 7.56 -59.85	102.45 7.16 -51.39	97.85 6.69 -49.88	91.34 6.34 -45.38	85.70 5.23 -44.12	86.76 5.45 -44.96	114.98 6.79 -65.49	138.66 8.84 -74.20	136.43 9.65 -66.84	134.10 8.11 -74.70	130.12 7.66 -70.39	112.81 6.48 -63.10	93.10 6.15 -44.82	82.48 4.41 -44.88
PORT_JEFF_4 23616	77.21 5.05 -33.35	65.76 4.81 -22.51	60.03 4.97 -17.12	59.37 6.31 -16.79	59.43 6.71 -14.15	68.11 4.72 -25.29	98.25 9.19 -26.56	111.65 10.62 -37.08	101.96 8.85 -38.48	102.38 8.05 -45.81	113.25 7.56 -59.85	102.45 7.16 -51.39	97.85 6.69 -49.88	91.34 6.34 -45.38	85.70 5.23 -44.12	86.76 5.45 -44.96	114.98 6.79 -65.49	138.66 8.84 -74.20	136.43 9.65 -66.84	134.10 8.11 -74.70	130.12 7.66 -70.39	112.81 6.48 -63.10	93.10 6.15 -44.82	82.48 4.41 -44.88
PORT_JEFF_IC 23713	77.32 5.16 -33.35	65.88 4.92 -22.51	60.14 5.08 -17.12	59.48 6.42 -16.79	59.59 6.87 -14.15	68.19 4.80 -25.29	98.50 9.44 -26.56	111.92 10.87 -37.10	102.14 9.01 -38.50	102.59 8.25 -45.83	113.45 7.75 -59.87	102.65 7.33 -51.41	98.04 6.85 -49.90	91.53 6.50 -45.41	85.87 5.38 -44.15	86.93 5.60 -45.00	115.16 6.96 -65.51	139.00 9.12 -74.26	136.70 9.89 -66.87	134.38 8.36 -74.72	130.39 7.92 -70.40	113.00 6.66 -63.13	93.30 6.32 -44.85	82.61 4.51 -44.91
PPL PILGRIM_ST_GT1 24216	76.39 4.23 -33.35	65.00 4.04 -22.51	59.12 4.06 -17.12	57.88 4.82 -16.79	57.89 5.17 -14.15	67.31 3.92 -25.29	97.62 8.56 -26.56	111.00 9.91 -37.14	101.48 8.30 -38.55	101.87 7.47 -45.89	112.80 7.06 -59.91	102.05 6.67 -51.47	97.45 6.19 -49.97	90.89 5.78 -45.49	85.44 4.87 -44.23	86.43 5.01 -45.08	114.56 6.32 -65.54	138.30 8.29 -74.40	135.93 9.05 -66.94	133.78 7.70 -74.78	130.22 7.71 -70.43	112.81 6.40 -63.19	93.12 6.07 -44.92	82.38 4.22 -44.98
PPL PILGRIM_ST_GT2 24217	76.39 4.23 -33.35	65.00 4.04 -22.51	59.12 4.06 -17.12	57.88 4.82 -16.79	57.89 5.17 -14.15	67.31 3.92 -25.29	97.62 8.56 -26.56	111.00 9.91 -37.14	101.48 8.30 -38.55	101.87 7.47 -45.89	112.80 7.06 -59.91	102.05 6.67 -51.47	97.45 6.19 -49.97	90.89 5.78 -45.49	85.44 4.87 -44.23	86.43 5.01 -45.08	114.56 6.32 -65.54	138.30 8.29 -74.40	135.93 9.05 -66.94	133.78 7.70 -74.78	130.22 7.71 -70.43	112.81 6.40 -63.19	93.12 6.07 -44.92	82.38 4.22 -44.98
PPL_SHRM_GT3 24213	76.93 4.77 -33.35	65.53 4.57 -22.51	59.88 4.82 -17.12	59.84 6.78 -16.79	59.97 7.25 -14.15	67.84 4.46 -25.29	97.62 8.56 -26.56	111.02 9.98 -37.09	101.37 8.25 -38.49	101.86 7.52 -45.82	112.80 7.10 -59.86	102.02 6.72 -51.40	97.41 6.23 -49.89	90.96 5.94 -45.40	85.35 4.87 -44.14	86.41 5.09 -44.98	114.56 6.36 -65.50	138.41 8.57 -74.23	136.09 9.29 -66.85	133.81 7.80 -74.71	129.66 7.19 -70.39	112.34 6.01 -63.12	92.70 5.73 -44.83	82.27 4.18 -44.89
PPL_SHRM_GT4 24214	76.93 4.77 -33.35	65.53 4.57 -22.51	59.88 4.82 -17.12	59.84 6.78 -16.79	59.97 7.25 -14.15	67.84 4.46 -25.29	97.62 8.56 -26.56	111.02 9.98 -37.09	101.37 8.25 -38.49	101.86 7.52 -45.82	112.80 7.10 -59.86	102.02 6.72 -51.40	97.41 6.23 -49.89	90.96 5.94 -45.40	85.35 4.87 -44.14	86.41 5.09 -44.98	114.56 6.36 -65.50	138.41 8.57 -74.23	136.09 9.29 -66.85	133.81 7.80 -74.71	129.66 7.19 -70.39	112.34 6.01 -63.12	92.70 5.73 -44.83	82.27 4.18 -44.89

PROJECT___ORANGE 1 24174	41.49 -0.08 -2.76	40.19 -0.12 -1.86	39.13 -0.23 -1.42	37.36 -0.29 -1.39	39.58 -0.15 -1.17	39.96 -0.23 -2.09	64.32 -0.38 -2.20	66.51 -0.45 -3.01	57.48 -0.22 -3.08	51.85 -0.29 -3.63	49.43 -0.23 -3.83	47.25 -0.22 -3.57	44.59 -0.21 -3.51	42.88 -0.20 -3.46	39.57 -0.22 -3.44	39.60 -0.25 -3.51	45.82 -0.30 -3.43	60.35 -0.44 -5.17	63.71 -0.48 -4.25	55.19 -0.36 -4.25	55.00 -0.47 -3.39	46.39 -0.30 -3.47	45.48 -0.25 -3.60	36.66 -0.13 -3.60
PROJECT___ORANGE 2 24166	41.49 -0.08 -2.76	40.19 -0.12 -1.86	39.13 -0.23 -1.42	37.36 -0.29 -1.39	39.58 -0.15 -1.17	39.96 -0.23 -2.09	64.32 -0.38 -2.20	66.51 -0.45 -3.01	57.48 -0.22 -3.08	51.85 -0.29 -3.63	49.43 -0.23 -3.83	47.25 -0.22 -3.57	44.59 -0.21 -3.51	42.88 -0.20 -3.46	39.57 -0.22 -3.44	39.60 -0.25 -3.51	45.82 -0.30 -3.43	60.35 -0.44 -5.17	63.71 -0.48 -4.25	55.19 -0.36 -4.25	55.00 -0.47 -3.39	46.39 -0.30 -3.47	45.48 -0.25 -3.60	36.66 -0.13 -3.60
PYRITES___HYD 24023	37.30 -1.51 0.00	37.02 -1.42 0.00	37.26 -0.68 0.00	35.54 -0.73 0.00	37.37 -1.20 0.00	37.37 -0.72 0.00	60.81 -1.69 0.00	62.42 -1.53 0.00	52.60 -2.02 0.00	46.96 -1.55 0.00	44.23 -1.60 0.00	42.37 -1.54 0.00	40.09 -1.20 0.00	38.55 -1.07 0.00	35.98 -0.36 0.00	35.80 -0.55 0.00	41.41 -1.28 0.00	54.01 -1.61 0.00	58.20 -1.74 0.00	49.50 -1.80 0.00	50.78 -1.30 0.00	41.88 -1.34 0.00	40.91 -1.22 0.00	32.76 -0.43 0.00
RAMAPO___LBMP 323565	74.20 3.03 -32.36	63.21 2.92 -21.85	57.40 2.85 -16.61	55.30 2.76 -16.27	55.25 2.97 -13.71	65.57 2.93 -24.54	94.34 6.06 -25.77	106.35 7.10 -35.30	96.88 5.95 -36.30	96.76 5.24 -43.00	93.06 5.00 -42.23	91.68 4.65 -43.12	87.53 4.25 -41.99	84.66 3.88 -41.16	80.51 3.27 -40.90	81.35 3.34 -41.67	81.94 4.31 -34.94	120.50 6.06 -58.82	113.07 6.47 -46.66	102.63 5.54 -45.79	97.70 5.62 -40.00	88.85 4.58 -41.05	88.49 4.13 -42.23	78.09 2.62 -42.27
RANKINE____ 23646	43.10 -0.97 -5.26	40.96 -1.04 -3.55	39.05 -1.59 -2.70	37.17 -1.74 -2.64	39.33 -1.47 -2.23	40.10 -1.98 -3.99	61.94 -4.75 -4.19	63.99 -5.69 -5.73	56.50 -3.99 -5.86	51.24 -4.17 -6.90	49.35 -3.76 -7.28	46.62 -3.69 -6.40	44.16 -3.80 -6.68	43.10 -3.09 -6.57	39.80 -3.09 -6.55	39.86 -3.16 -6.68	45.77 -3.46 -6.53	60.08 -5.40 -9.86	62.46 -5.57 -8.10	55.04 -4.36 -8.10	53.81 -4.74 -6.47	46.68 -3.15 -6.61	46.26 -2.74 -6.86	37.97 -2.09 -6.87
RAVENSWOOD_GT2_1 24244	75.81 3.65 -33.35	64.54 3.58 -22.51	58.55 3.49 -17.12	56.37 3.34 -16.77	56.29 3.59 -14.13	66.89 3.50 -25.29	96.31 7.25 -26.56	108.73 8.38 -36.40	110.01 7.05 -48.34	127.33 6.26 -72.56	136.53 5.96 -84.74	137.07 5.58 -87.59	137.15 5.16 -90.70	124.86 4.75 -80.48	114.88 4.07 -74.47	112.61 4.14 -72.13	133.40 5.25 -85.46	148.01 7.17 -85.22	134.76 7.67 -67.15	125.64 6.62 -67.72	118.96 6.72 -60.16	108.21 5.49 -59.50	90.71 5.06 -43.52	80.08 3.32 -43.57
RAVENSWOOD_GT2_2 24245	75.81 3.65 -33.35	64.54 3.58 -22.51	58.55 3.49 -17.12	56.37 3.34 -16.77	56.29 3.59 -14.13	66.89 3.50 -25.29	96.31 7.25 -26.56	108.73 8.38 -36.40	110.01 7.05 -48.34	127.33 6.26 -72.56	136.53 5.96 -84.74	137.07 5.58 -87.59	137.15 5.16 -90.70	124.86 4.75 -80.48	114.88 4.07 -74.47	112.61 4.14 -72.13	133.40 5.25 -85.46	148.01 7.17 -85.22	134.76 7.67 -67.15	125.64 6.62 -67.72	118.96 6.72 -60.16	108.21 5.49 -59.50	90.71 5.06 -43.52	80.08 3.32 -43.57
RAVENSWOOD_GT2_3 24246	75.85 3.69 -33.35	64.57 3.61 -22.51	58.55 3.49 -17.12	56.41 3.37 -16.77	56.33 3.63 -14.13	66.89 3.50 -25.29	96.31 7.25 -26.56	108.79 8.44 -36.40	110.06 7.10 -48.34	127.38 6.31 -72.56	136.58 6.00 -84.74	137.12 5.62 -87.59	137.19 5.20 -90.70	124.90 4.79 -80.48	114.92 4.11 -74.47	112.65 4.18 -72.13	133.44 5.29 -85.46	148.07 7.23 -85.22	134.82 7.73 -67.15	125.69 6.67 -67.72	118.96 6.72 -60.16	108.25 5.53 -59.50	90.71 5.06 -43.52	80.08 3.32 -43.57
RAVENSWOOD_GT2_4 24247	75.85 3.69 -33.35	64.57 3.61 -22.51	58.55 3.49 -17.12	56.41 3.37 -16.77	56.33 3.63 -14.13	66.89 3.50 -25.29	96.31 7.25 -26.56	108.79 8.44 -36.40	110.06 7.10 -48.34	127.38 6.31 -72.56	136.58 6.00 -84.74	137.12 5.62 -87.59	137.19 5.20 -90.70	124.90 4.79 -80.48	114.92 4.11 -74.47	112.65 4.18 -72.13	133.44 5.29 -85.46	148.07 7.23 -85.22	134.82 7.73 -67.15	125.69 6.67 -67.72	118.96 6.72 -60.16	108.25 5.53 -59.50	90.71 5.06 -43.52	80.08 3.32 -43.57
RAVENSWOOD_GT3_1 24248	75.81 3.65 -33.35	64.54 3.58 -22.51	58.51 3.45 -17.12	56.37 3.34 -16.77	56.29 3.59 -14.13	66.89 3.50 -25.29	96.31 7.25 -26.56	108.73 8.38 -36.40	109.50 7.10 -47.78	125.87 6.26 -71.10	135.20 5.96 -83.41	134.85 5.58 -85.37	134.70 5.16 -88.25	122.89 4.75 -78.52	113.22 4.07 -72.81	111.11 4.14 -70.63	132.35 5.25 -84.40	147.30 7.17 -84.51	134.63 7.67 -67.02	125.65 6.62 -67.73	118.02 6.72 -59.23	107.37 5.53 -58.62	90.71 5.06 -43.52	80.08 3.32 -43.57
RAVENSWOOD_GT3_2 24249	75.81 3.65 -33.35	64.54 3.58 -22.51	58.51 3.45 -17.12	56.37 3.34 -16.77	56.29 3.59 -14.13	66.89 3.50 -25.29	96.31 7.25 -26.56	108.73 8.38 -36.40	109.50 7.10 -47.78	125.87 6.26 -71.10	135.20 5.96 -83.41	134.85 5.58 -85.37	134.70 5.16 -88.25	122.89 4.75 -78.52	113.22 4.07 -72.81	111.11 4.14 -70.63	132.35 5.25 -84.40	147.30 7.17 -84.51	134.63 7.67 -67.02	125.65 6.62 -67.73	118.02 6.72 -59.23	107.37 5.53 -58.62	90.71 5.06 -43.52	80.08 3.32 -43.57
RAVENSWOOD_GT3_3 24250	75.89 3.73 -33.35	64.57 3.61 -22.51	58.59 3.53 -17.12	56.41 3.37 -16.77	56.33 3.63 -14.13	66.93 3.54 -25.29	96.37 7.31 -26.56	108.85 8.51 -36.40	109.56 7.16 -47.78	125.92 6.31 -71.10	135.29 6.05 -83.41	134.94 5.66 -85.37	134.78 5.24 -88.25	122.97 4.83 -78.52	113.29 4.14 -72.81	111.15 4.18 -70.63	132.43 5.34 -84.40	147.41 7.29 -84.51	134.75 7.79 -67.02	125.75 6.72 -67.73	118.08 6.77 -59.23	107.41 5.58 -58.62	90.75 5.10 -43.52	80.11 3.35 -43.57
RAVENSWOOD_GT3_4 24251	75.89 3.73 -33.35	64.57 3.61 -22.51	58.59 3.53 -17.12	56.41 3.37 -16.77	56.33 3.63 -14.13	66.93 3.54 -25.29	96.37 7.31 -26.56	108.85 8.51 -36.40	109.56 7.16 -47.78	125.92 6.31 -71.10	135.29 6.05 -83.41	134.94 5.66 -85.37	134.78 5.24 -88.25	122.97 4.83 -78.52	113.29 4.14 -72.81	111.15 4.18 -70.63	132.43 5.34 -84.40	147.41 7.29 -84.51	134.75 7.79 -67.02	125.75 6.72 -67.73	118.08 6.77 -59.23	107.41 5.58 -58.62	90.75 5.10 -43.52	80.11 3.35 -43.57
RAVENSWOOD_GT_1 23729	76.05 3.88 -33.36	64.78 3.81 -22.52	58.75 3.68 -17.13	56.59 3.55 -16.77	56.52 3.82 -14.13	67.04 3.66 -25.29	96.56 7.50 -26.56	108.92 8.57 -36.40	113.66 7.32 -51.72	132.45 6.40 -77.53	139.74 6.05 -87.85	139.90 5.66 -90.33	139.88 5.24 -93.35	132.57 4.91 -88.03	114.35 4.22 -73.80	112.15 4.29 -71.52	137.41 5.42 -89.30	149.08 7.29 -86.17	138.86 7.91 -71.00	131.63 6.82 -73.51	126.00 6.87 -67.04	117.50 5.66 -68.62	101.16 5.27 -53.76	80.25 3.49 -43.58
RAVENSWOOD_GT_10 24258	75.81 3.65 -33.35	64.53 3.58 -22.51	58.51 3.45 -17.12	56.37 3.34 -16.77	56.29 3.59 -14.13	66.89 3.50 -25.29	96.25 7.19 -26.56	108.73 8.38 -36.40	110.43 7.05 -48.76	127.95 6.26 -73.18	136.92 5.96 -85.13	137.42 5.58 -87.94	137.48 5.16 -91.04	125.80 4.75 -81.43	114.80 4.07 -74.39	112.54 4.14 -72.06	133.88 5.25 -85.94	148.13 7.17 -85.34	135.24 7.67 -67.63	126.36 6.62 -68.44	119.76 6.67 -61.02	109.35 5.49 -60.64	91.94 5.01 -44.79	80.04 3.29 -43.57
RAVENSWOOD_GT_11 24259	75.81 3.65 -33.35	64.53 3.58 -22.51	58.51 3.45 -17.12	56.37 3.34 -16.77	56.29 3.59 -14.13	66.89 3.50 -25.29	96.25 7.19 -26.56	108.73 8.38 -36.40	110.43 7.05 -48.76	127.95 6.26 -73.18	136.92 5.96 -85.13	137.42 5.58 -87.94	137.48 5.16 -91.04	125.80 4.75 -81.43	114.80 4.07 -74.39	112.54 4.14 -72.06	133.88 5.25 -85.94	148.13 7.17 -85.34	135.24 7.67 -67.63	126.36 6.62 -68.44	119.76 6.67 -61.02	109.35 5.49 -60.64	91.94 5.01 -44.79	80.04 3.29 -43.57

RAVENSWOOD_GT_4 24252	75.76 3.61 -33.34	64.49 3.54 -22.51	58.47 3.41 -17.11	56.34 3.30 -16.77	56.25 3.55 -14.13	66.85 3.47 -25.29	96.25 7.19 -26.56	108.73 8.38 -36.40	111.96 7.05 -50.29	129.53 6.21 -74.80	137.52 5.96 -85.72	136.87 5.58 -87.39	136.67 5.16 -90.22	128.51 4.75 -84.14	112.70 4.07 -72.29	110.61 4.11 -70.16	135.21 5.25 -87.26	148.01 7.17 -85.22	137.51 7.67 -69.89	129.97 6.62 -72.05	123.10 6.67 -64.36	114.12 5.49 -65.41	98.29 5.01 -51.15	80.00 3.25 -43.56
RAVENSWOOD_GT_5 24254	75.76 3.61 -33.34	64.49 3.54 -22.51	58.47 3.41 -17.11	56.34 3.30 -16.77	56.25 3.55 -14.13	66.85 3.47 -25.29	96.25 7.19 -26.56	108.73 8.38 -36.40	111.96 7.05 -50.29	129.53 6.21 -74.80	137.52 5.96 -85.72	136.87 5.58 -87.39	136.67 5.16 -90.22	128.51 4.75 -84.14	112.70 4.07 -72.29	110.61 4.11 -70.16	135.21 5.25 -87.26	148.01 7.17 -85.22	137.51 7.67 -69.89	129.97 6.62 -72.05	123.10 6.67 -64.36	114.12 5.49 -65.41	98.29 5.01 -51.15	80.00 3.25 -43.56
RAVENSWOOD_GT_6 24253	75.76 3.61 -33.34	64.49 3.54 -22.51	58.47 3.41 -17.11	56.34 3.30 -16.77	56.25 3.55 -14.13	66.85 3.47 -25.29	96.25 7.19 -26.56	108.73 8.38 -36.40	111.96 7.05 -50.29	129.53 6.21 -74.80	137.52 5.96 -85.72	136.87 5.58 -87.39	136.67 5.16 -90.22	128.51 4.75 -84.14	112.70 4.07 -72.29	110.61 4.11 -70.16	135.21 5.25 -87.26	148.01 7.17 -85.22	137.51 7.67 -69.89	129.97 6.62 -72.05	123.10 6.67 -64.36	114.12 5.49 -65.41	98.29 5.01 -51.15	80.00 3.25 -43.56
RAVENSWOOD_GT_7 24255	75.76 3.61 -33.34	64.49 3.54 -22.51	58.47 3.41 -17.11	56.34 3.30 -16.77	56.25 3.55 -14.13	66.85 3.47 -25.29	96.25 7.19 -26.56	108.73 8.38 -36.40	111.96 7.05 -50.29	129.53 6.21 -74.80	137.52 5.96 -85.72	136.87 5.58 -87.39	136.67 5.16 -90.22	128.51 4.75 -84.14	112.70 4.07 -72.29	110.61 4.11 -70.16	135.21 5.25 -87.26	148.01 7.17 -85.22	137.51 7.67 -69.89	129.97 6.62 -72.05	123.10 6.67 -64.36	114.12 5.49 -65.41	98.29 5.01 -51.15	80.00 3.25 -43.56
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	75.81 3.65 -33.35	64.53 3.58 -22.51	58.51 3.45 -17.12	56.37 3.34 -16.77	56.29 3.59 -14.13	66.89 3.50 -25.29	96.25 7.19 -26.56	108.73 8.38 -36.40	110.43 7.05 -48.76	127.95 6.26 -73.18	136.92 5.96 -85.13	137.42 5.58 -87.94	137.48 5.16 -91.04	125.80 4.75 -81.43	114.80 4.07 -74.39	112.54 4.14 -72.06	133.88 5.25 -85.94	148.13 7.17 -85.34	135.24 7.67 -67.63	126.36 6.62 -68.44	119.76 6.67 -61.02	109.35 5.49 -60.64	91.94 5.01 -44.79	80.04 3.29 -43.57
RAVENSWOOD_GT_9 24257	75.81 3.65 -33.35	64.53 3.58 -22.51	58.51 3.45 -17.12	56.37 3.34 -16.77	56.29 3.59 -14.13	66.89 3.50 -25.29	96.25 7.19 -26.56	108.73 8.38 -36.40	110.43 7.05 -48.76	127.95 6.26 -73.18	136.92 5.96 -85.13	137.42 5.58 -87.94	137.48 5.16 -91.04	125.80 4.75 -81.43	114.80 4.07 -74.39	112.54 4.14 -72.06	133.88 5.25 -85.94	148.13 7.17 -85.34	135.24 7.67 -67.63	126.36 6.62 -68.44	119.76 6.67 -61.02	109.35 5.49 -60.64	91.94 5.01 -44.79	80.04 3.29 -43.57
RAVENSWOOD___1 23533	76.05 3.88 -33.36	64.74 3.77 -22.52	58.75 3.68 -17.12	56.55 3.52 -16.77	56.48 3.78 -14.13	67.00 3.62 -25.29	96.56 7.50 -26.56	108.85 8.51 -36.40	109.95 7.26 -48.06	126.74 6.40 -71.82	135.91 6.00 -84.07	136.00 5.62 -86.48	136.00 5.24 -89.47	123.99 4.87 -79.50	114.15 4.18 -73.63	111.97 4.25 -71.38	133.00 5.38 -84.93	147.77 7.29 -84.86	134.87 7.85 -67.08	125.80 6.77 -67.73	118.59 6.82 -59.69	107.89 5.62 -59.06	90.93 5.27 -43.53	80.25 3.49 -43.57
RAVENSWOOD___2 23534	76.01 3.84 -33.36	64.74 3.77 -22.52	58.75 3.68 -17.12	56.55 3.52 -16.77	56.48 3.78 -14.13	67.00 3.62 -25.29	96.50 7.44 -26.56	108.85 8.51 -36.40	109.94 7.26 -48.06	126.69 6.36 -71.82	135.91 6.00 -84.07	135.99 5.62 -86.47	135.95 5.20 -89.46	123.98 4.87 -79.49	114.15 4.18 -73.63	111.96 4.25 -71.37	133.00 5.38 -84.92	147.76 7.29 -84.86	134.87 7.85 -67.08	125.80 6.77 -67.73	118.59 6.82 -59.69	107.89 5.62 -59.05	90.89 5.22 -43.53	80.25 3.49 -43.57
RAVENSWOOD___3 23535	75.81 3.65 -33.35	64.54 3.58 -22.51	58.55 3.49 -17.12	56.37 3.34 -16.77	56.29 3.59 -14.13	66.89 3.50 -25.29	96.31 7.25 -26.56	108.73 8.38 -36.40	109.78 7.10 -48.06	126.60 6.26 -71.83	135.87 5.96 -84.07	135.96 5.58 -86.48	135.92 5.16 -89.48	123.88 4.75 -79.50	114.05 4.07 -73.64	111.86 4.14 -71.38	132.87 5.25 -84.93	147.66 7.17 -84.86	134.70 7.67 -67.08	125.65 6.62 -67.73	118.49 6.72 -59.70	107.81 5.53 -59.06	90.71 5.06 -43.52	80.08 3.32 -43.57
RAVENSWOOD___4 23820	76.01 3.84 -33.35	64.73 3.77 -22.52	58.71 3.64 -17.12	56.55 3.52 -16.77	56.48 3.78 -14.13	67.00 3.62 -25.29	96.50 7.44 -26.56	108.85 8.51 -36.40	106.29 7.21 -44.46	121.08 6.36 -66.21	132.19 6.00 -80.35	132.21 5.62 -82.68	132.13 5.20 -85.65	115.55 4.83 -71.10	113.99 4.18 -73.47	111.78 4.22 -71.23	128.70 5.38 -80.63	146.42 7.23 -83.57	131.02 7.85 -63.23	120.12 6.77 -62.05	111.36 6.82 -52.46	98.49 5.62 -49.65	80.83 5.22 -33.47	80.22 3.45 -43.57
RCPI_TRUST___DRP 24196	75.84 3.69 -33.34	64.53 3.58 -22.51	58.55 3.49 -17.11	56.37 3.34 -16.77	56.33 3.63 -14.13	66.89 3.50 -25.29	96.31 7.25 -26.56	108.78 8.44 -36.39	105.65 7.16 -43.87	115.83 6.31 -61.01	126.08 6.05 -74.20	119.52 5.66 -69.95	117.80 5.20 -71.31	109.37 4.83 -64.92	101.74 4.14 -61.26	100.72 4.18 -60.20	125.12 5.34 -77.09	142.51 7.29 -79.61	133.85 7.79 -66.11	125.78 6.67 -67.82	111.61 6.77 -52.77	101.22 5.53 -52.47	90.70 5.06 -43.52	80.07 3.32 -43.56
RENSSELAER___COGEN 23796	83.33 2.25 -42.27	69.25 2.27 -28.54	61.84 2.20 -21.70	59.59 2.07 -21.26	58.76 2.28 -17.91	72.51 2.36 -32.05	99.23 3.06 -33.67	113.13 3.07 -46.11	104.44 2.68 -47.14	106.86 2.33 -56.02	107.12 2.25 -59.04	101.82 2.15 -55.76	97.53 2.06 -54.18	94.89 1.94 -53.33	91.11 1.64 -53.13	92.21 1.64 -54.23	97.33 2.13 -52.50	137.61 2.73 -79.26	127.98 2.94 -65.10	118.93 2.51 -65.12	106.58 2.50 -52.00	98.56 2.16 -53.18	99.19 1.90 -55.16	89.74 1.33 -55.22
REVERE_CPPR_DRP 24186	40.58 0.97 -0.80	40.17 1.19 -0.54	39.45 1.10 -0.41	37.36 0.69 -0.40	40.10 1.20 -0.34	39.92 1.22 -0.60	65.45 2.31 -0.63	67.32 2.49 -0.87	57.75 2.24 -0.89	51.51 1.94 -1.06	48.78 1.83 -1.11	46.70 1.76 -1.03	43.92 1.61 -1.02	42.09 1.47 -1.01	38.62 1.27 -1.00	38.60 1.24 -1.02	45.22 1.54 -0.99	59.28 2.17 -1.49	63.63 2.46 -1.23	54.53 2.00 -1.23	55.04 1.98 -0.98	45.78 1.56 -1.00	44.61 1.43 -1.04	35.29 1.06 -1.04
RIVERBAY____ 323610	76.17 4.00 -33.36	64.89 3.92 -22.52	58.90 3.83 -17.12	56.70 3.66 -16.77	56.64 3.93 -14.13	67.04 3.66 -25.29	96.62 7.56 -26.56	108.52 8.19 -36.39	107.62 6.99 -46.00	121.21 6.16 -66.53	130.82 5.78 -79.21	127.70 5.40 -78.39	126.91 5.04 -80.59	116.66 4.68 -72.37	107.95 4.03 -67.58	106.32 4.07 -65.91	128.88 5.17 -81.03	134.25 7.01 -71.63	134.12 7.61 -66.57	125.59 6.57 -67.73	114.99 6.61 -56.30	104.45 5.40 -55.83	90.76 5.10 -43.53	80.25 3.49 -43.57
ROCHESTER_9_IC 23652	42.43 -0.16 -3.77	40.80 -0.19 -2.55	39.27 -0.61 -1.94	37.47 -0.69 -1.90	39.82 -0.35 -1.60	40.16 -0.80 -2.86	63.69 -1.81 -3.00	65.57 -2.49 -4.12	57.36 -1.47 -4.21	51.81 -1.65 -4.95	49.54 -1.51 -5.21	47.10 -1.45 -4.64	44.50 -1.57 -4.79	43.14 -1.19 -4.71	39.76 -1.27 -4.69	39.82 -1.31 -4.79	45.93 -1.45 -4.69	60.47 -2.22 -7.07	63.41 -2.34 -5.81	55.27 -1.85 -5.81	54.53 -2.19 -4.64	46.63 -1.34 -4.75	45.88 -1.18 -4.92	37.29 -0.83 -4.93
ROSETON___1 23587	74.90 2.91 -33.18	63.69 2.84 -22.40	57.74 2.77 -17.03	55.60 2.65 -16.69	55.48 2.85 -14.06	66.11 2.86 -25.16	94.55 5.63 -26.43	106.67 6.52 -36.19	97.14 5.52 -37.00	96.90 4.85 -43.53	97.39 4.63 -46.92	91.61 4.35 -43.35	87.40 4.00 -42.11	84.75 3.68 -41.45	80.79 3.16 -41.29	81.65 3.16 -42.15	89.96 4.10 -43.17	124.13 5.56 -62.95	118.15 5.99 -52.22	108.95 5.13 -52.52	98.16 5.21 -40.88	89.24 4.28 -41.74	89.35 3.92 -43.30	79.09 2.56 -43.34

ROSETON___2 23588	74.90 2.91 -33.18	63.69 2.84 -22.40	57.74 2.77 -17.03	55.60 2.65 -16.69	55.48 2.85 -14.06	66.11 2.86 -25.16	94.55 5.63 -26.43	106.67 6.52 -36.19	97.14 5.52 -37.00	96.90 4.85 -43.53	97.39 4.63 -46.92	91.61 4.35 -43.35	87.40 4.00 -42.11	84.75 3.68 -41.45	80.79 3.16 -41.29	81.65 3.16 -42.15	89.96 4.10 -43.17	124.13 5.56 -62.95	118.15 5.99 -52.22	108.95 5.13 -52.52	98.16 5.21 -40.88	89.24 4.28 -41.74	89.35 3.92 -43.30	79.09 2.56 -43.34
RUSSELL___1 23602	43.40 0.85 -3.73	41.70 0.73 -2.52	40.12 0.27 -1.92	38.25 0.11 -1.88	40.77 0.62 -1.58	40.85 -0.08 -2.83	65.72 0.25 -2.97	67.83 -0.19 -4.07	59.33 0.55 -4.16	53.50 0.10 -4.89	51.13 0.14 -5.16	48.59 0.09 -4.60	45.94 -0.08 -4.73	44.44 0.16 -4.66	40.87 -0.11 -4.64	40.86 -0.22 -4.74	47.25 -0.09 -4.64	62.45 -0.17 -7.00	65.57 -0.12 -5.75	57.00 -0.05 -5.75	56.10 -0.57 -4.59	47.96 0.04 -4.70	47.05 0.04 -4.87	38.04 -0.03 -4.88
RUSSELL___2 23532	43.40 0.85 -3.73	41.70 0.73 -2.52	40.12 0.27 -1.92	38.25 0.11 -1.88	40.77 0.62 -1.58	40.85 -0.08 -2.83	65.72 0.25 -2.97	67.83 -0.19 -4.07	59.33 0.55 -4.16	53.50 0.10 -4.89	51.13 0.14 -5.16	48.59 0.09 -4.60	45.94 -0.08 -4.73	44.44 0.16 -4.66	40.87 -0.11 -4.64	40.86 -0.22 -4.74	47.25 -0.09 -4.64	62.45 -0.17 -7.00	65.57 -0.12 -5.75	57.00 -0.05 -5.75	56.10 -0.57 -4.59	47.96 0.04 -4.70	47.05 0.04 -4.87	38.04 -0.03 -4.88
RUSSELL___3 23549	42.54 -0.04 -3.77	40.87 -0.12 -2.54	39.38 -0.49 -1.93	37.58 -0.58 -1.90	39.94 -0.23 -1.60	40.23 -0.72 -2.86	64.00 -1.50 -3.00	65.95 -2.11 -4.11	57.68 -1.15 -4.20	52.05 -1.41 -4.94	49.76 -1.28 -5.21	47.32 -1.23 -4.64	44.75 -1.32 -4.78	43.33 -0.99 -4.71	39.94 -1.09 -4.69	39.96 -1.16 -4.78	46.14 -1.24 -4.68	60.85 -1.84 -7.07	63.83 -1.92 -5.80	55.62 -1.49 -5.81	54.79 -1.93 -4.64	46.88 -1.08 -4.74	46.04 -1.01 -4.92	37.38 -0.73 -4.92
RUSSELL___4 23556	43.36 0.82 -3.73	41.66 0.69 -2.52	40.09 0.23 -1.92	38.25 0.11 -1.88	40.73 0.58 -1.58	40.85 -0.08 -2.83	65.66 0.19 -2.97	67.77 -0.26 -4.07	59.28 0.49 -4.16	53.50 0.10 -4.89	51.08 0.09 -5.16	48.59 0.09 -4.60	45.94 -0.08 -4.73	44.40 0.12 -4.66	40.87 -0.11 -4.64	40.86 -0.22 -4.74	47.25 -0.09 -4.64	62.45 -0.17 -7.00	65.51 -0.18 -5.75	56.95 -0.10 -5.75	56.05 -0.62 -4.59	47.96 0.04 -4.70	47.05 0.04 -4.87	38.04 -0.03 -4.88
RUSSELL___STATION 23914	42.54 -0.04 -3.77	40.87 -0.12 -2.54	39.38 -0.49 -1.93	37.58 -0.58 -1.90	39.94 -0.23 -1.60	40.23 -0.72 -2.86	64.00 -1.50 -3.00	65.95 -2.11 -4.11	57.68 -1.15 -4.20	52.05 -1.41 -4.94	49.76 -1.28 -5.21	47.32 -1.23 -4.64	44.75 -1.32 -4.78	43.33 -0.99 -4.71	39.94 -1.09 -4.69	39.96 -1.16 -4.78	46.14 -1.24 -4.68	60.85 -1.84 -7.07	63.83 -1.92 -5.80	55.62 -1.49 -5.81	54.79 -1.93 -4.64	46.88 -1.08 -4.74	46.04 -1.01 -4.92	37.38 -0.73 -4.92
S SALMON___HYD 24043	40.67 -0.16 -2.02	39.77 -0.04 -1.36	38.86 -0.11 -1.04	36.95 -0.33 -1.01	39.35 -0.08 -0.86	39.59 -0.04 -1.53	64.17 0.06 -1.61	66.02 -0.13 -2.20	56.82 -0.05 -2.25	51.07 -0.10 -2.66	48.64 0.00 -2.80	46.55 0.04 -2.60	43.94 0.08 -2.57	42.15 0.00 -2.53	38.90 0.04 -2.52	38.91 0.00 -2.57	45.03 -0.17 -2.51	59.35 -0.06 -3.78	63.05 0.00 -3.11	54.36 -0.05 -3.11	54.51 -0.05 -2.48	45.80 0.04 -2.54	44.85 0.08 -2.63	35.96 0.13 -2.64
SELKIRK___II 23799	82.98 2.02 -42.15	68.94 2.04 -28.46	61.55 1.97 -21.64	59.31 1.85 -21.20	58.44 2.01 -17.86	72.12 2.06 -31.96	99.07 3.00 -33.57	113.07 3.13 -45.98	104.36 2.73 -47.01	106.57 2.38 -55.68	106.76 2.25 -58.68	101.48 2.15 -55.42	97.21 2.06 -53.86	94.53 1.90 -53.01	90.79 1.64 -52.81	91.85 1.60 -53.91	97.14 2.09 -52.36	137.33 2.67 -79.04	127.74 2.88 -64.92	118.70 2.46 -64.94	106.44 2.50 -51.86	98.41 2.16 -53.03	99.04 1.90 -55.01	89.59 1.33 -55.07
SELKIRK___I 23801	82.56 1.71 -42.04	68.56 1.73 -28.38	61.19 1.67 -21.58	58.97 1.56 -21.14	58.08 1.70 -17.81	71.69 2.63 -31.88	98.61 3.00 -33.48	112.62 3.13 -45.85	103.96 2.46 -46.88	106.15 2.18 -55.45	106.34 2.06 -58.44	101.08 1.98 -55.20	96.78 1.86 -53.64	94.12 1.70 -52.79	90.35 1.42 -52.59	91.44 1.42 -53.68	96.78 1.88 -52.21	136.83 2.39 -78.82	127.26 2.58 -64.74	118.27 2.21 -64.76	106.09 2.29 -51.72	98.05 1.94 -52.89	98.72 1.73 -54.86	89.27 1.16 -54.92
SENECA OSWGO___HYD 24041	40.59 -0.54 -2.32	39.44 -0.58 -1.57	38.45 -0.68 -1.19	36.75 -0.69 -1.17	38.94 -0.62 -0.98	39.17 -0.69 -1.76	63.23 -1.13 -1.85	65.21 -1.28 -2.54	56.18 -1.04 -2.59	50.60 -0.97 -3.06	48.19 -0.87 -3.22	46.06 -0.83 -2.99	43.50 -0.74 -2.96	41.82 -0.71 -2.91	38.62 -0.62 -2.90	38.65 -0.65 -2.96	44.73 -0.85 -2.89	58.81 -1.17 -4.36	62.26 -1.26 -3.58	53.85 -1.03 -3.58	53.79 -1.15 -2.86	45.28 -0.86 -2.92	44.45 -0.72 -3.03	35.76 -0.46 -3.04
SENECA___ENERGY 23797	42.23 -0.39 -3.80	40.55 -0.46 -2.57	39.21 -0.68 -1.95	37.45 -0.73 -1.91	39.64 -0.54 -1.61	40.33 -0.65 -2.89	64.22 -1.31 -3.03	67.01 -1.09 -4.15	58.16 -0.71 -4.24	52.91 -0.63 -5.02	50.53 -0.60 -5.29	48.02 -0.66 -4.78	45.44 -0.70 -4.86	43.81 -0.59 -4.78	40.45 -0.65 -4.76	40.51 -0.69 -4.86	46.44 -0.98 -4.73	61.42 -1.33 -7.13	64.36 -1.44 -5.86	55.98 -1.18 -5.86	55.35 -1.41 -4.68	47.10 -0.91 -4.79	46.21 -0.88 -4.97	37.50 -0.66 -4.97
SHOEMAKER___GT 23640	72.38 2.95 -30.62	61.96 2.84 -20.67	56.43 2.77 -15.72	54.31 2.65 -15.40	54.40 2.85 -12.98	64.17 2.86 -23.22	92.57 5.69 -24.39	103.94 6.59 -33.40	94.28 5.52 -34.14	93.57 4.90 -40.15	91.45 4.68 -40.94	88.20 4.30 -39.99	84.09 3.96 -38.84	81.49 3.64 -38.23	77.55 3.13 -38.08	78.34 3.13 -38.87	82.15 4.01 -35.44	117.62 5.56 -56.44	111.55 5.93 -45.68	101.74 5.13 -45.31	94.83 5.16 -37.59	85.97 4.24 -38.52	85.92 3.83 -39.96	75.68 2.49 -40.00
SHOREHAM_IC_1 23715	76.93 4.77 -33.35	65.53 4.57 -22.51	59.88 4.82 -17.12	59.84 6.78 -16.79	59.97 7.25 -14.15	67.84 4.46 -25.29	97.62 8.56 -26.56	111.02 9.98 -37.09	101.37 8.25 -38.49	101.86 7.52 -45.82	112.80 7.10 -59.86	102.02 6.72 -51.40	97.41 6.23 -49.89	90.96 5.94 -45.40	85.35 4.87 -44.14	86.41 5.09 -44.98	114.56 6.36 -65.50	138.41 8.57 -74.23	136.09 9.29 -66.85	133.81 7.80 -74.71	129.66 7.19 -70.39	112.34 6.01 -63.12	92.70 5.73 -44.83	82.27 4.18 -44.89
SHOREHAM_IC_2 23716	76.93 4.77 -33.35	65.53 4.57 -22.51	59.88 4.82 -17.12	59.84 6.78 -16.79	59.97 7.25 -14.15	67.84 4.46 -25.29	97.62 8.56 -26.56	111.02 9.98 -37.09	101.37 8.25 -38.49	101.86 7.52 -45.82	112.80 7.10 -59.86	102.02 6.72 -51.40	97.41 6.23 -49.89	90.96 5.94 -45.40	85.35 4.87 -44.14	86.41 5.09 -44.98	114.56 6.36 -65.50	138.41 8.57 -74.23	136.09 9.29 -66.85	133.81 7.80 -74.71	129.66 7.19 -70.39	112.34 6.01 -63.12	92.70 5.73 -44.83	82.27 4.18 -44.89
SISSONVILLE___ 23735	37.14 -1.67 0.00	36.87 -1.58 0.00	37.11 -0.83 0.00	35.43 -0.83 0.00	37.22 -1.35 0.00	37.18 -0.91 0.00	60.38 -2.13 0.00	61.84 -2.11 0.00	52.06 -2.57 0.00	46.43 -2.09 0.00	43.77 -2.06 0.00	41.97 -1.93 0.00	39.80 -1.49 0.00	38.27 -1.35 0.00	35.72 -0.62 0.00	35.50 -0.84 0.00	40.99 -1.71 0.00	53.39 -2.22 0.00	57.54 -2.40 0.00	48.94 -2.36 0.00	50.36 -1.72 0.00	41.62 -1.60 0.00	40.70 -1.43 0.00	32.63 -0.56 0.00
SITHE_IND_GS1 24169	39.71 -1.01 -1.91	38.70 -1.04 -1.29	37.82 -1.10 -0.98	36.14 -1.09 -0.96	38.30 -1.08 -0.81	38.36 -1.18 -1.45	61.90 -2.13 -1.52	63.67 -2.37 -2.08	54.84 -1.91 -2.13	49.28 -1.75 -2.51	46.83 -1.65 -2.65	44.82 -1.54 -2.46	42.31 -1.40 -2.43	40.74 -1.27 -2.39	37.60 -1.13 -2.38	37.61 -1.16 -2.43	43.53 -1.54 -2.37	57.09 -2.11 -3.58	60.61 -2.28 -2.94	52.35 -1.90 -2.94	52.45 -1.98 -2.35	44.11 -1.51 -2.40	43.36 -1.26 -2.49	34.82 -0.86 -2.50

SITHE_IND_GS2 24170	39.71 -1.01 -1.91	38.70 -1.04 -1.29	37.82 -1.10 -0.98	36.14 -1.09 -0.96	38.30 -1.08 -0.81	38.36 -1.18 -1.45	61.90 -2.13 -1.52	63.67 -2.37 -2.08	54.84 -1.91 -2.13	49.28 -1.75 -2.51	46.83 -1.65 -2.65	44.82 -1.54 -2.46	42.31 -1.40 -2.43	40.74 -1.27 -2.39	37.60 -1.13 -2.38	37.61 -1.16 -2.43	43.53 -1.54 -2.37	57.09 -2.11 -3.58	60.61 -2.28 -2.94	52.35 -1.90 -2.94	52.45 -1.98 -2.35	44.11 -1.51 -2.40	43.36 -1.26 -2.49	34.82 -0.86 -2.50
SITHE_IND_GS3 24171	39.71 -1.01 -1.91	38.70 -1.04 -1.29	37.82 -1.10 -0.98	36.14 -1.09 -0.96	38.30 -1.08 -0.81	38.36 -1.18 -1.45	61.90 -2.13 -1.52	63.67 -2.37 -2.08	54.84 -1.91 -2.13	49.28 -1.75 -2.51	46.83 -1.65 -2.65	44.82 -1.54 -2.46	42.31 -1.40 -2.43	40.74 -1.27 -2.39	37.60 -1.13 -2.38	37.61 -1.16 -2.43	43.53 -1.54 -2.37	57.09 -2.11 -3.58	60.61 -2.28 -2.94	52.35 -1.90 -2.94	52.45 -1.98 -2.35	44.11 -1.51 -2.40	43.36 -1.26 -2.49	34.82 -0.86 -2.50
SITHE_IND_GS4 24172	39.71 -1.01 -1.91	38.70 -1.04 -1.29	37.82 -1.10 -0.98	36.14 -1.09 -0.96	38.30 -1.08 -0.81	38.36 -1.18 -1.45	61.90 -2.13 -1.52	63.67 -2.37 -2.08	54.84 -1.91 -2.13	49.28 -1.75 -2.51	46.83 -1.65 -2.65	44.82 -1.54 -2.46	42.31 -1.40 -2.43	40.74 -1.27 -2.39	37.60 -1.13 -2.38	37.61 -1.16 -2.43	43.53 -1.54 -2.37	57.09 -2.11 -3.58	60.61 -2.28 -2.94	52.35 -1.90 -2.94	52.45 -1.98 -2.35	44.11 -1.51 -2.40	43.36 -1.26 -2.49	34.82 -0.86 -2.50
SITHE___BATAVIA 24024	43.10 -0.12 -4.41	41.23 -0.19 -2.98	39.48 -0.72 -2.26	37.61 -0.87 -2.22	39.94 -0.50 -1.87	40.33 -1.10 -3.34	63.07 -2.94 -3.51	64.92 -3.84 -4.81	57.19 -2.35 -4.92	51.58 -2.72 -5.79	49.50 -2.43 -6.10	46.92 -2.37 -5.39	44.32 -2.56 -5.60	43.23 -1.90 -5.51	39.83 -2.00 -5.49	39.87 -2.07 -5.60	45.91 -2.26 -5.48	60.27 -3.62 -8.27	63.01 -3.72 -6.79	55.27 -2.82 -6.79	54.22 -3.28 -5.42	46.78 -1.99 -5.55	46.16 -1.73 -5.75	37.69 -1.26 -5.76
SITHE___INDEPEND 23800	39.71 -1.01 -1.91	38.70 -1.04 -1.29	37.82 -1.10 -0.98	36.14 -1.09 -0.96	38.30 -1.08 -0.81	38.36 -1.18 -1.45	61.90 -2.13 -1.52	63.67 -2.37 -2.08	54.84 -1.91 -2.13	49.28 -1.75 -2.51	46.83 -1.65 -2.65	44.82 -1.54 -2.46	42.31 -1.40 -2.43	40.74 -1.27 -2.39	37.60 -1.13 -2.38	37.61 -1.16 -2.43	43.53 -1.54 -2.37	57.09 -2.11 -3.58	60.61 -2.28 -2.94	52.35 -1.90 -2.94	52.45 -1.98 -2.35	44.11 -1.51 -2.40	43.36 -1.26 -2.49	34.82 -0.86 -2.50
SITHE___MASSENA 23902	37.57 -1.24 0.00	37.18 -1.27 0.00	37.22 -0.72 0.00	35.65 -0.62 0.00	37.45 -1.12 0.00	37.26 -0.84 0.00	60.69 -1.81 0.00	62.10 -1.85 0.00	52.71 -1.91 0.00	47.01 -1.50 0.00	44.32 -1.51 0.00	42.46 -1.45 0.00	39.96 -1.32 0.00	38.43 -1.19 0.00	35.72 -0.62 0.00	35.72 -0.62 0.00	41.50 -1.20 0.00	54.12 -1.50 0.00	58.32 -1.62 0.00	49.71 -1.59 0.00	50.62 -1.46 0.00	41.84 -1.38 0.00	40.87 -1.26 0.00	32.63 -0.56 0.00
SITHE___OGDNSBRG 24021	37.61 -1.20 0.00	37.37 -1.08 0.00	37.52 -0.42 0.00	35.80 -0.47 0.00	37.72 -0.85 0.00	37.64 -0.46 0.00	61.38 -1.13 0.00	62.86 -1.09 0.00	53.26 -1.37 0.00	47.49 -1.02 0.00	44.78 -1.05 0.00	42.90 -1.01 0.00	40.42 -0.87 0.00	38.83 -0.79 0.00	36.20 -0.15 0.00	36.16 -0.18 0.00	41.92 -0.77 0.00	54.84 -0.78 0.00	59.10 -0.84 0.00	50.33 -0.97 0.00	51.30 -0.78 0.00	42.31 -0.91 0.00	41.29 -0.84 0.00	32.99 -0.20 0.00
SITHE___STERLING 23777	40.60 0.70 -1.09	40.02 0.85 -0.73	39.22 0.72 -0.56	37.28 0.47 -0.55	39.84 0.81 -0.46	39.76 0.84 -0.82	64.93 1.56 -0.86	66.80 1.66 -1.18	57.36 1.53 -1.21	51.26 1.31 -1.44	48.59 1.24 -1.51	46.50 1.19 -1.41	43.79 1.11 -1.39	41.98 0.99 -1.37	38.54 0.84 -1.36	38.53 0.80 -1.39	45.07 1.02 -1.35	59.10 1.45 -2.04	63.23 1.62 -1.67	54.31 1.33 -1.67	54.72 1.30 -1.34	45.62 1.04 -1.37	44.52 0.97 -1.42	35.31 0.70 -1.42
SOUTH CAIRO___GT 23612	81.36 5.16 -37.39	68.65 4.96 -25.24	62.03 4.89 -19.19	59.67 4.61 -18.80	59.31 4.90 -15.84	71.48 5.03 -28.35	101.34 9.06 -29.78	114.58 9.85 -40.78	104.62 8.30 -41.69	105.00 7.37 -49.11	104.42 6.83 -51.76	99.12 6.32 -48.90	94.73 5.95 -47.50	91.84 5.47 -46.76	87.68 4.76 -46.58	88.57 4.69 -47.55	94.98 5.85 -46.44	133.79 8.06 -70.11	126.04 8.51 -57.58	116.29 7.39 -57.60	105.42 7.34 -46.00	96.39 6.14 -47.04	96.57 5.65 -48.79	85.92 3.88 -48.84
SOUTH HAMPTN___IC 23720	77.36 5.20 -33.35	65.92 4.96 -22.51	60.26 5.20 -17.12	60.09 7.04 -16.79	60.24 7.52 -14.15	68.30 4.91 -25.29	98.50 9.44 -26.56	111.97 10.94 -37.09	102.12 9.01 -38.49	102.53 8.20 -45.82	113.39 7.70 -59.86	102.54 7.24 -51.39	97.90 6.73 -49.88	91.39 6.38 -45.39	85.70 5.23 -44.13	86.80 5.49 -44.97	115.11 6.92 -65.50	139.29 9.46 -74.21	137.04 10.25 -66.85	134.57 8.57 -74.70	130.38 7.92 -70.39	112.90 6.57 -63.11	93.15 6.19 -44.82	82.62 4.55 -44.88
SOUTHOLD___IC 23719	80.43 8.27 -33.35	69.07 8.11 -22.51	63.41 8.35 -17.12	63.10 10.05 -16.79	63.41 10.68 -14.15	71.39 8.00 -25.29	103.94 14.88 -26.56	117.99 16.95 -37.09	106.99 13.87 -38.49	106.90 12.57 -45.82	117.52 11.83 -59.86	106.41 11.11 -51.39	101.53 10.36 -49.88	94.88 9.87 -45.39	88.65 8.18 -44.13	89.85 8.54 -44.97	118.95 10.76 -65.50	144.63 14.79 -74.21	142.73 15.94 -66.85	139.24 13.24 -74.70	135.02 12.55 -70.39	116.74 10.42 -63.11	96.86 9.90 -44.83	85.25 7.17 -44.89
ST LAWRENCE____ 23600	37.53 -1.28 0.00	37.14 -1.31 0.00	36.92 -1.02 0.00	35.40 -0.87 0.00	37.37 -1.20 0.00	37.03 -1.07 0.00	60.56 -1.94 0.00	61.97 -1.98 0.00	52.71 -1.91 0.00	46.91 -1.60 0.00	44.28 -1.56 0.00	42.41 -1.49 0.00	39.92 -1.36 0.00	38.35 -1.27 0.00	35.43 -0.91 0.00	35.43 -0.91 0.00	41.41 -1.28 0.00	54.01 -1.61 0.00	58.20 -1.74 0.00	49.71 -1.59 0.00	50.52 -1.56 0.00	41.79 -1.43 0.00	40.78 -1.35 0.00	32.36 -0.83 0.00
STATION 5_MISC_HYD 23604	44.09 1.55 -3.72	42.34 1.38 -2.51	40.69 0.83 -1.91	38.83 0.69 -1.87	41.42 1.27 -1.58	41.41 0.50 -2.82	67.15 1.69 -2.97	69.55 1.53 -4.06	60.74 1.97 -4.15	54.94 1.55 -4.88	52.54 1.56 -5.14	49.94 1.45 -4.58	47.20 1.20 -4.72	45.53 1.27 -4.64	41.80 0.84 -4.63	41.68 0.62 -4.72	48.34 1.02 -4.62	64.32 1.72 -6.98	67.53 1.86 -5.73	58.52 1.49 -5.74	57.54 0.89 -4.58	49.11 1.21 -4.68	47.92 0.93 -4.86	38.59 0.53 -4.86
STEEL___WIND 323596	43.10 -0.97 -5.26	41.00 -1.00 -3.55	39.08 -1.56 -2.70	37.21 -1.70 -2.64	39.37 -1.43 -2.23	40.14 -1.94 -3.99	62.00 -4.69 -4.19	64.06 -5.63 -5.73	56.55 -3.93 -5.86	51.29 -4.12 -6.90	49.40 -3.71 -7.28	46.66 -3.64 -6.40	44.16 -3.80 -6.68	43.14 -3.05 -6.57	39.84 -3.05 -6.55	39.90 -3.13 -6.68	45.77 -3.46 -6.53	60.08 -5.40 -9.86	62.52 -5.51 -8.10	55.09 -4.31 -8.10	53.86 -4.69 -6.47	46.72 -3.11 -6.61	46.26 -2.74 -6.86	38.00 -2.06 -6.87
STEBEN_REC_LFGE 323667	47.11 1.59 -6.71	44.40 1.42 -4.53	42.33 0.95 -3.44	40.37 0.73 -3.37	42.61 1.20 -2.84	44.21 1.03 -5.09	69.16 1.31 -5.34	72.16 0.90 -7.32	63.41 1.31 -7.48	58.15 0.82 -8.82	56.00 0.87 -9.29	52.28 0.44 -7.93	50.06 0.25 -8.53	48.45 0.44 -8.39	44.81 0.11 -8.36	44.84 -0.04 -8.53	51.37 0.34 -8.33	68.42 0.22 -12.58	70.63 0.36 -10.33	62.10 0.46 -10.33	60.59 0.26 -8.25	52.31 0.65 -8.44	51.39 0.51 -8.75	42.29 0.33 -8.76
STONY___BROOK 24151	77.32 5.16 -33.35	65.88 4.92 -22.51	60.14 5.08 -17.12	59.48 6.42 -16.79	59.59 6.87 -14.15	68.19 4.80 -25.29	98.50 9.44 -26.56	111.92 10.87 -37.10	102.14 9.01 -38.50	102.59 8.25 -45.83	113.45 7.75 -59.87	102.65 7.33 -51.41	98.04 6.85 -49.90	91.53 6.50 -45.41	85.87 5.38 -44.15	86.93 5.60 -45.00	115.16 6.96 -65.51	139.00 9.12 -74.26	136.70 9.89 -66.87	134.38 8.36 -74.72	130.39 7.92 -70.40	113.00 6.66 -63.13	93.30 6.32 -44.85	82.61 4.51 -44.91

STURGEON_POOL_HYD 23609	77.82 4.77 -34.24	66.06 4.50 -23.11	59.91 4.40 -17.57	57.62 4.13 -17.22	57.48 4.40 -14.51	68.48 4.42 -25.96	98.33 8.56 -27.27	111.08 9.78 -37.34	100.99 8.19 -38.18	100.88 7.42 -44.94	100.21 7.01 -47.36	95.07 6.41 -44.75	90.66 5.90 -43.47	87.83 5.43 -42.79	83.65 4.69 -42.62	84.46 4.62 -43.51	91.07 5.85 -42.52	127.88 8.06 -64.20	121.18 8.51 -52.73	111.48 7.44 -52.74	101.64 7.45 -42.12	92.56 6.27 -43.07	92.67 5.86 -44.68	81.83 3.92 -44.73
SYRACUSE__ENERGY_ST1 323597	41.46 -0.19 -2.84	40.13 -0.23 -1.92	39.06 -0.34 -1.46	37.33 -0.36 -1.43	39.51 -0.27 -1.21	39.91 -0.34 -2.16	64.20 -0.56 -2.27	66.42 -0.64 -3.10	57.36 -0.44 -3.17	51.83 -0.44 -3.75	49.37 -0.41 -3.95	47.15 -0.40 -3.64	44.58 -0.33 -3.63	42.87 -0.32 -3.57	39.60 -0.29 -3.56	39.64 -0.33 -3.63	45.71 -0.51 -3.53	60.34 -0.61 -5.33	63.60 -0.72 -4.38	55.12 -0.56 -4.38	54.90 -0.68 -3.50	46.32 -0.48 -3.58	45.47 -0.38 -3.71	36.71 -0.20 -3.72
SYRACUSE__ENERGY_ST2 323598	41.46 -0.19 -2.84	40.13 -0.23 -1.92	39.06 -0.34 -1.46	37.33 -0.36 -1.43	39.51 -0.27 -1.21	39.91 -0.34 -2.16	64.20 -0.56 -2.27	66.42 -0.64 -3.10	57.36 -0.44 -3.17	51.83 -0.44 -3.75	49.37 -0.41 -3.95	47.15 -0.40 -3.64	44.58 -0.33 -3.63	42.87 -0.32 -3.57	39.60 -0.29 -3.56	39.64 -0.33 -3.63	45.71 -0.51 -3.53	60.34 -0.61 -5.33	63.60 -0.72 -4.38	55.12 -0.56 -4.38	54.90 -0.68 -3.50	46.32 -0.48 -3.58	45.47 -0.38 -3.71	36.71 -0.20 -3.72
SYRACUSE__POWER 24017	41.97 0.04 -3.12	40.55 0.00 -2.11	39.43 -0.11 -1.60	37.65 -0.18 -1.57	39.85 -0.04 -1.32	40.35 -0.11 -2.36	64.92 -0.06 -2.48	67.23 -0.13 -3.40	58.10 0.00 -3.48	52.57 -0.05 -4.10	50.12 -0.05 -4.33	47.89 -0.04 -4.03	45.21 -0.04 -3.97	43.49 -0.04 -3.91	40.16 -0.07 -3.89	40.21 -0.11 -3.97	46.44 -0.13 -3.87	61.35 -0.11 -5.85	64.62 -0.12 -4.80	56.00 -0.10 -4.80	55.71 -0.21 -3.84	47.05 -0.09 -3.92	46.12 -0.08 -4.07	37.23 -0.03 -4.07
UNION__PROCESSING_DRP 323587	42.07 -0.54 -3.80	40.43 -0.58 -2.57	38.98 -0.91 -1.95	37.20 -0.98 -1.91	39.45 -0.73 -1.61	39.83 -1.14 -2.88	63.03 -2.50 -3.03	64.90 -3.20 -4.14	56.73 -2.13 -4.24	51.27 -2.23 -4.98	49.02 -2.06 -5.25	46.60 -1.98 -4.68	44.04 -2.06 -4.82	42.70 -1.66 -4.74	39.40 -1.67 -4.73	39.42 -1.74 -4.82	45.49 -1.92 -4.72	59.85 -2.89 -7.12	62.80 -3.00 -5.85	54.74 -2.41 -5.85	53.99 -2.76 -4.67	46.18 -1.82 -4.78	45.45 -1.64 -4.96	36.99 -1.16 -4.96
UPPER HUDSON__HYD 24058	83.32 1.51 -42.99	69.09 1.61 -29.03	61.53 1.52 -22.07	59.27 1.38 -21.62	58.37 1.58 -18.22	72.68 1.98 -32.60	99.12 2.38 -34.24	112.32 1.47 -46.90	104.04 1.47 -47.94	106.63 1.36 -56.76	106.89 1.24 -59.82	101.98 1.58 -56.50	97.76 1.57 -54.90	95.40 1.74 -54.04	91.66 1.49 -53.83	92.45 1.16 -54.95	97.63 1.54 -53.40	138.02 1.78 -80.62	128.14 1.98 -66.22	119.07 1.54 -66.24	106.22 1.25 -52.90	98.82 1.51 -54.09	99.34 1.10 -56.11	90.26 0.90 -56.17
UPPER RAQUET__HYD 24056	37.14 -1.67 0.00	36.87 -1.58 0.00	37.11 -0.83 0.00	35.43 -0.83 0.00	37.22 -1.35 0.00	37.18 -0.91 0.00	60.38 -2.13 0.00	61.84 -2.11 0.00	52.06 -2.57 0.00	46.43 -2.09 0.00	43.77 -2.06 0.00	41.97 -1.93 0.00	39.80 -1.49 0.00	38.27 -1.35 0.00	35.72 -0.62 0.00	35.50 -0.84 0.00	40.99 -1.71 0.00	53.39 -2.22 0.00	57.54 -2.40 0.00	48.94 -2.36 0.00	50.36 -1.72 0.00	41.62 -1.60 0.00	40.70 -1.43 0.00	32.63 -0.56 0.00
VISCHER__FERRY HYD 24020	83.82 2.79 -42.21	69.79 2.84 -28.50	62.38 2.77 -21.67	60.07 2.57 -21.23	59.28 2.82 -17.89	73.08 2.97 -32.01	100.00 3.88 -33.62	113.65 3.65 -46.05	104.98 3.28 -47.08	107.21 2.86 -55.84	107.39 2.70 -58.85	102.20 2.72 -55.58	97.89 2.60 -54.01	95.27 2.50 -53.16	91.44 2.14 -52.96	92.50 2.11 -54.06	97.86 2.73 -52.43	138.17 3.39 -79.16	128.67 3.72 -65.02	119.46 3.13 -65.03	107.03 3.02 -51.94	99.05 2.72 -53.11	99.63 2.40 -55.09	90.17 1.83 -55.15
WADING RIVER_IC_1 23522	76.90 4.73 -33.35	65.46 4.50 -22.51	59.84 4.78 -17.12	59.88 6.82 -16.79	59.97 7.25 -14.15	67.81 4.42 -25.29	97.56 8.50 -26.56	110.95 9.91 -37.08	101.25 8.14 -38.49	101.80 7.47 -45.81	112.75 7.06 -59.86	101.92 6.63 -51.39	97.31 6.15 -49.88	90.91 5.90 -45.38	85.26 4.80 -44.12	86.32 5.01 -44.97	114.51 6.32 -65.49	138.33 8.51 -74.20	136.01 9.23 -66.84	133.75 7.75 -74.70	129.60 7.13 -70.39	112.29 5.96 -63.11	92.64 5.69 -44.82	82.22 4.15 -44.88
WADING RIVER_IC_2 23547	76.90 4.73 -33.35	65.46 4.50 -22.51	59.84 4.78 -17.12	59.88 6.82 -16.79	59.97 7.25 -14.15	67.81 4.42 -25.29	97.56 8.50 -26.56	110.95 9.91 -37.08	101.25 8.14 -38.49	101.80 7.47 -45.81	112.75 7.06 -59.86	101.92 6.63 -51.39	97.31 6.15 -49.88	90.91 5.90 -45.38	85.26 4.80 -44.12	86.32 5.01 -44.97	114.51 6.32 -65.49	138.33 8.51 -74.20	136.01 9.23 -66.84	133.75 7.75 -74.70	129.60 7.13 -70.39	112.29 5.96 -63.11	92.64 5.69 -44.82	82.22 4.15 -44.88
WADING RIVER_IC_3 23601	76.90 4.73 -33.35	65.46 4.50 -22.51	59.84 4.78 -17.12	59.88 6.82 -16.79	59.97 7.25 -14.15	67.81 4.42 -25.29	97.56 8.50 -26.56	110.95 9.91 -37.08	101.25 8.14 -38.49	101.80 7.47 -45.81	112.75 7.06 -59.86	101.92 6.63 -51.39	97.31 6.15 -49.88	90.91 5.90 -45.38	85.26 4.80 -44.12	86.32 5.01 -44.97	114.51 6.32 -65.49	138.33 8.51 -74.20	136.01 9.23 -66.84	133.75 7.75 -74.70	129.60 7.13 -70.39	112.29 5.96 -63.11	92.64 5.69 -44.82	82.22 4.15 -44.88
WALDEN__HYDRO 24148	74.49 3.14 -32.54	63.26 2.84 -21.97	57.41 2.77 -16.70	55.28 2.65 -16.36	55.21 2.85 -13.79	65.66 2.90 -24.67	94.54 6.13 -25.91	106.67 7.23 -35.49	96.97 6.06 -36.28	96.48 5.39 -42.58	95.85 5.13 -44.88	91.01 4.70 -42.41	86.81 4.34 -41.19	84.12 3.96 -40.54	80.07 3.34 -40.39	80.91 3.34 -41.23	87.46 4.35 -40.41	122.75 6.12 -61.01	116.52 6.47 -50.11	107.02 5.59 -50.12	97.73 5.62 -40.03	88.78 4.62 -40.93	88.89 4.30 -42.46	78.48 2.79 -42.51
WARRENSBURG____ 23737	83.05 1.24 -42.99	68.82 1.35 -29.03	61.26 1.25 -22.07	59.01 1.12 -21.62	58.10 1.31 -18.22	72.45 1.75 -32.60	98.81 2.06 -34.24	112.07 1.22 -46.90	103.82 1.26 -47.94	106.44 1.16 -56.76	106.71 1.05 -59.82	101.81 1.40 -56.50	97.59 1.40 -54.90	95.24 1.58 -54.04	91.48 1.31 -53.83	92.31 1.02 -54.95	97.46 1.37 -53.40	137.80 1.56 -80.62	127.96 1.80 -66.22	118.92 1.39 -66.24	106.01 1.04 -52.90	98.65 1.34 -54.09	99.13 0.88 -56.11	90.06 0.70 -56.17
WATERSIDE____6 8 9 23538	76.01 3.84 -33.35	64.73 3.77 -22.52	58.71 3.64 -17.12	56.55 3.52 -16.77	56.48 3.78 -14.13	67.00 3.62 -25.29	96.50 7.44 -26.56	108.85 8.51 -36.40	106.29 7.21 -44.46	121.08 6.36 -66.21	132.19 6.00 -80.35	132.21 5.62 -82.68	132.13 5.20 -85.65	115.55 4.83 -71.10	113.99 4.18 -73.47	111.78 4.22 -71.23	128.70 5.38 -80.63	146.42 7.23 -83.57	131.02 7.85 -63.23	120.12 6.77 -62.05	111.36 6.82 -52.46	98.49 5.62 -49.65	80.83 5.22 -33.47	80.22 3.45 -43.57
WDELAWARE__HYD 323627	69.23 1.55 -28.87	59.51 1.58 -19.49	54.31 1.56 -14.82	52.20 1.41 -14.52	52.38 1.58 -12.23	61.51 1.52 -21.89	88.80 3.31 -22.99	99.34 3.90 -31.49	90.04 3.22 -32.19	89.72 3.10 -38.10	88.92 2.93 -40.15	84.54 2.68 -37.95	80.57 2.44 -36.85	78.11 2.22 -36.27	74.33 1.85 -36.14	74.93 1.71 -36.89	80.90 2.35 -35.85	113.20 3.45 -54.13	107.94 3.54 -44.46	98.85 3.08 -44.47	90.56 2.97 -35.51	82.00 2.46 -36.32	82.12 2.32 -37.67	72.30 1.39 -37.71
WEST BABYLON__IC 23714	76.78 4.62 -33.35	65.38 4.42 -22.52	59.46 4.40 -17.12	58.03 4.97 -16.79	58.01 5.28 -14.15	67.69 4.30 -25.29	98.50 9.44 -26.56	112.48 10.74 -37.78	103.00 9.01 -39.37	103.43 8.10 -46.81	114.06 7.65 -60.57	103.61 7.24 -52.46	99.07 6.69 -51.10	92.62 6.26 -46.74	87.18 5.31 -45.53	88.26 5.45 -46.47	115.72 6.87 -66.15	141.61 9.18 -76.82	138.04 9.95 -68.15	135.53 8.41 -75.81	131.54 8.49 -70.98	114.49 7.00 -64.27	94.81 6.57 -46.10	83.92 4.55 -46.18

WEST CANADA___HYD 24049	38.45 0.35 0.72	38.35 0.38 0.48	37.92 0.34 0.37	36.20 0.29 0.36	38.65 0.39 0.30	37.93 0.38 0.54	62.56 0.63 0.57	63.75 0.58 0.78	54.37 0.55 0.80	48.07 0.49 0.93	45.32 0.46 0.98	43.42 0.44 0.92	40.80 0.41 0.90	39.09 0.36 0.88	35.79 0.33 0.88	35.77 0.33 0.90	42.19 0.38 0.89	54.78 0.50 1.34	59.38 0.54 1.10	50.66 0.46 1.10	51.72 0.52 0.88	42.75 0.43 0.90	41.62 0.42 0.93	32.56 0.30 0.93
WESTERN_NY_WIND 24143	43.12 -0.16 -4.47	41.27 -0.19 -3.02	39.48 -0.76 -2.29	37.61 -0.91 -2.25	39.96 -0.50 -1.89	40.38 -1.10 -3.39	63.06 -3.00 -3.56	64.92 -3.90 -4.87	57.20 -2.40 -4.98	51.61 -2.77 -5.86	49.50 -2.52 -6.18	46.91 -2.46 -5.46	44.36 -2.60 -5.67	43.22 -1.98 -5.58	39.83 -2.07 -5.56	39.91 -2.11 -5.68	45.94 -2.31 -5.55	60.33 -3.67 -8.38	63.05 -3.78 -6.88	55.31 -2.87 -6.88	54.19 -3.39 -5.50	46.81 -2.03 -5.62	46.19 -1.77 -5.83	37.73 -1.29 -5.84
WESTOVER___LESR 323668	50.32 0.47 -11.04	46.32 0.42 -7.46	43.91 0.30 -5.67	42.04 0.22 -5.55	43.64 0.39 -4.68	46.77 0.30 -8.37	71.98 0.69 -8.80	76.76 0.77 -12.05	67.65 0.71 -12.31	63.56 0.53 -14.51	61.68 0.55 -15.30	59.34 0.48 -14.95	55.61 0.29 -14.04	53.68 0.24 -13.82	50.14 0.04 -13.77	50.43 0.04 -14.05	56.62 0.21 -13.72	76.66 0.33 -20.71	77.31 0.36 -17.01	68.72 0.41 -17.01	66.08 0.42 -13.59	57.54 0.43 -13.89	56.84 0.29 -14.41	47.72 0.10 -14.43
WETHRSFD_WT_PWR 323626	44.21 -0.35 -5.75	41.91 -0.42 -3.88	40.02 -0.87 -2.95	38.11 -1.05 -2.89	40.27 -0.73 -2.44	41.32 -1.14 -4.36	64.08 -3.00 -4.58	66.45 -3.77 -6.28	58.53 -2.51 -6.42	53.30 -2.77 -7.56	51.37 -2.43 -7.96	48.19 -2.50 -6.78	45.95 -2.64 -7.31	44.71 -2.10 -7.19	41.29 -2.22 -7.17	41.40 -2.25 -7.31	47.41 -2.43 -7.15	62.62 -3.78 -10.79	64.90 -3.90 -8.86	57.19 -2.98 -8.86	55.87 -3.28 -7.08	48.38 -2.07 -7.24	47.79 -1.85 -7.51	39.28 -1.43 -7.52
YORK___WARBASSE 23770	76.28 4.11 -33.36	64.97 4.00 -22.52	58.94 3.87 -17.12	56.74 3.70 -16.77	56.67 3.97 -14.13	67.16 3.77 -25.29	96.87 7.81 -26.56	109.17 8.83 -36.40	127.61 7.59 -65.40	153.80 6.69 -98.60	153.79 6.33 -101.63	153.74 5.88 -103.95	153.78 5.49 -107.00	164.36 5.11 -119.63	114.37 4.40 -73.63	112.18 4.47 -71.37	153.82 5.68 -105.45	154.08 7.62 -90.84	154.03 8.21 -85.88	153.96 7.13 -95.53	153.82 7.13 -94.61	153.78 5.92 -104.64	140.37 5.52 -92.72	80.42 3.65 -43.57