

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/13/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	83.56	74.01	72.27	69.57	68.92	73.67	88.63	93.78	103.17	104.79	108.79	119.84	121.46	122.82	126.54	177.16	142.85	161.19	123.22	114.93	102.63	96.61	88.84	79.28
24138	4.09	3.78	3.80	3.73	3.55	3.62	5.37	6.04	4.75	4.75	4.93	4.82	4.91	4.92	5.13	5.25	8.21	8.15	6.47	6.97	6.37	5.66	4.91	3.83
	-23.47	-16.94	-15.71	-14.03	-13.87	-15.99	-10.63	-14.06	-35.13	-34.92	-37.28	-48.92	-51.88	-51.40	-52.12	-108.69	-42.31	-58.29	-40.53	-23.93	-16.67	-25.82	-26.11	-23.68
74TH STREET_GT_1	83.56	74.01	72.27	69.58	68.92	73.67	88.56	93.63	103.03	104.66	108.65	119.70	121.32	122.68	126.32	177.01	142.67	161.10	123.15	114.76	102.54	96.55	88.79	79.23
24260	4.09	3.78	3.80	3.73	3.55	3.62	5.30	5.90	4.62	4.62	4.80	4.69	4.79	4.79	4.92	5.12	8.03	8.05	6.40	6.80	6.29	5.60	4.86	3.78
	-23.47	-16.94	-15.71	-14.03	-13.87	-15.99	-10.63	-14.06	-35.12	-34.92	-37.27	-48.91	-51.87	-51.39	-52.11	-108.66	-42.31	-58.29	-40.54	-23.93	-16.67	-25.82	-26.11	-23.69
74TH STREET_GT_2	83.56	74.01	72.27	69.58	68.92	73.67	88.56	93.63	103.03	104.66	108.65	119.70	121.32	122.68	126.32	177.01	142.67	161.10	123.15	114.76	102.54	96.55	88.79	79.23
24261	4.09	3.78	3.80	3.73	3.55	3.62	5.30	5.90	4.62	4.62	4.80	4.69	4.79	4.79	4.92	5.12	8.03	8.05	6.40	6.80	6.29	5.60	4.86	3.78
	-23.47	-16.94	-15.71	-14.03	-13.87	-15.99	-10.63	-14.06	-35.12	-34.92	-37.27	-48.91	-51.87	-51.39	-52.11	-108.66	-42.31	-58.29	-40.54	-23.93	-16.67	-25.82	-26.11	-23.69
ADK HUDSON___FALLS	88.65	79.37	77.89	75.16	73.44	81.13	91.79	95.12	82.83	84.85	85.73	89.10	89.80	90.70	92.40	102.38	165.65	197.91	155.78	133.30	114.87	115.40	93.08	85.79
24011	3.47	3.20	3.06	3.00	2.93	3.35	5.08	5.75	5.12	5.14	5.33	5.29	4.85	4.92	4.71	4.05	6.46	6.83	5.87	6.31	5.89	4.43	3.35	2.79
	-29.18	-22.88	-22.07	-20.35	-19.00	-23.71	-14.09	-15.69	-14.41	-14.59	-13.82	-17.72	-20.28	-19.28	-18.40	-35.10	-66.87	-96.33	-73.70	-42.96	-29.39	-45.85	-31.90	-31.23
ADK RESOURCE___RCVRY	89.22	79.83	78.35	75.61	73.88	81.59	92.47	95.88	83.56	85.54	86.41	89.77	90.44	91.36	93.04	102.90	166.88	199.26	156.82	134.22	115.70	116.17	93.55	86.21
23798	3.98	3.63	3.48	3.42	3.35	3.78	5.74	6.49	5.89	5.86	6.06	6.01	5.56	5.65	5.41	4.68	7.39	7.77	6.63	7.06	6.60	5.01	3.76	3.16
	-29.23	-22.92	-22.11	-20.38	-19.03	-23.74	-14.11	-15.72	-14.38	-14.56	-13.77	-17.66	-20.21	-19.21	-18.34	-34.99	-67.17	-96.74	-73.98	-43.13	-29.51	-46.03	-31.97	-31.29
ADK S GLENS___FALLS	88.65	79.37	77.89	75.16	73.44	81.13	91.79	95.12	82.83	84.85	85.73	89.10	89.80	90.70	92.40	102.38	165.65	197.91	155.78	133.30	114.87	115.40	93.08	85.79
24028	3.47	3.20	3.06	3.00	2.93	3.35	5.08	5.75	5.12	5.14	5.33	5.29	4.85	4.92	4.71	4.05	6.46	6.83	5.87	6.31	5.89	4.43	3.35	2.79
	-29.18	-22.88	-22.07	-20.35	-19.00	-23.71	-14.09	-15.69	-14.41	-14.59	-13.82	-17.72	-20.28	-19.28	-18.40	-35.10	-66.87	-96.33	-73.70	-42.96	-29.39	-45.85	-31.90	-31.23
ADK_NYS___DAM	83.64	75.92	74.93	72.57	70.65	78.30	88.34	90.36	82.29	84.35	85.16	88.93	91.02	91.32	92.62	103.70	144.82	170.20	136.78	120.98	105.71	103.38	88.17	81.80
23527	2.07	1.92	1.90	1.86	1.85	2.05	3.05	3.39	2.72	2.67	2.86	2.84	2.84	2.79	2.77	2.66	4.06	4.07	3.51	3.87	3.66	3.13	2.60	2.02
	-25.56	-20.72	-20.28	-18.90	-17.29	-22.18	-12.66	-13.29	-16.28	-16.56	-15.72	-19.99	-23.51	-22.03	-20.56	-37.81	-48.44	-71.38	-57.06	-33.08	-22.45	-35.13	-27.74	-28.02
AIR_PRODUCTS___DRP	83.44	74.71	73.34	70.76	69.33	76.14	86.40	89.57	82.87	84.71	86.23	91.19	92.48	93.18	95.08	113.37	138.55	161.13	127.37	114.31	100.59	97.31	88.17	80.95
24190	0.45	0.38	0.32	0.31	0.36	0.38	0.80	1.18	0.89	0.78	0.93	0.92	0.78	0.66	0.49	0.45	0.74	0.67	0.61	0.84	0.88	0.78	0.81	0.41
	-26.98	-21.05	-20.26	-18.64	-17.46	-21.69	-12.97	-14.72	-18.69	-18.80	-18.71	-24.17	-27.03	-26.02	-25.30	-49.69	-45.49	-65.71	-50.55	-29.44	-20.13	-31.40	-29.54	-28.78
ALBANY___1	83.44	74.71	73.34	70.76	69.33	76.14	86.40	89.57	82.87	84.71	86.23	91.19	92.48	93.18	95.08	113.37	138.55	161.13	127.37	114.31	100.59	97.31	88.17	80.95
23571	0.45	0.38	0.32	0.31	0.36	0.38	0.80	1.18	0.89	0.78	0.93	0.92	0.78	0.66	0.49	0.45	0.74	0.67	0.61	0.84	0.88	0.78	0.81	0.41
	-26.98	-21.05	-20.26	-18.64	-17.46	-21.69	-12.97	-14.72	-18.69	-18.80	-18.71	-24.17	-27.03	-26.02	-25.30	-49.69	-45.49	-65.71	-50.55	-29.44	-20.13	-31.40	-29.54	-28.78
ALBANY___2	83.44	74.71	73.34	70.76	69.33	76.14	86.40	89.57	82.87	84.71	86.23	91.19	92.48	93.18	95.08	113.37	138.55	161.13	127.37	114.31	100.59	97.31	88.17	80.95
23572	0.45	0.38	0.32	0.31	0.36	0.38	0.80	1.18	0.89	0.78	0.93	0.92	0.78	0.66	0.49	0.45	0.74	0.67	0.61	0.84	0.88	0.78	0.81	0.41
	-26.98	-21.05	-20.26	-18.64	-17.46	-21.69	-12.97	-14.72	-18.69	-18.80	-18.71	-24.17	-27.03	-26.02	-25.30	-49.69	-45.49	-65.71	-50.55	-29.44	-20.13	-31.40	-29.54	-28.78
ALBANY___3	83.44	74.71	73.34	70.76	69.33	76.14	86.40	89.57	82.87	84.71	86.23	91.19	92.48	93.18	95.08	113.37	138.55	161.13	127.37	114.31	100.59	97.31	88.17	80.95
23573	0.45	0.38	0.32	0.31	0.36	0.38	0.80	1.18	0.89	0.78	0.93	0.92	0.78	0.66	0.49	0.45	0.74	0.67	0.61	0.84	0.88	0.78	0.81	0.41
	-26.98	-21.05	-20.26	-18.64	-17.46	-21.69	-12.97	-14.72	-18.69	-18.80	-18.71	-24.17	-27.03	-26.02	-25.30	-49.69	-45.49	-65.71	-50.55	-29.44	-20.13	-31.40	-29.54	-28.78
ALBANY___4	83.44	74.71	73.34	70.76	69.33	76.14	86.40	89.57	82.87	84.71	86.23	91.19	92.48	93.18	95.08	113.37	138.55	161.13	127.37	114.31	100.59	97.31	88.17	80.95
23574	0.45	0.38	0.32	0.31	0.36	0.38	0.80	1.18	0.89	0.78	0.93	0.92	0.78	0.66	0.49	0.45	0.74	0.67	0.61	0.84	0.88	0.78	0.81	0.41
	-26.98	-21.05	-20.26	-18.64	-17.46	-21.69	-12.97	-14.72	-18.69	-18.80	-18.71	-24.17	-27.03	-26.02	-25.30	-49.69	-45.49	-65.71	-50.55	-29.44	-20.13	-31.40	-29.54	-28.78

ALBANY___LFGE 323615	84.13 1.01 -27.12	75.36 0.85 -21.22	74.01 0.79 -20.45	71.43 0.78 -18.84	69.89 0.77 -17.62	76.87 0.86 -21.94	87.22 1.53 -13.07	90.38 1.99 -14.71	82.95 1.58 -18.08	84.89 1.56 -18.21	86.29 1.73 -17.98	90.99 1.72 -23.18	92.28 1.55 -26.06	92.98 1.46 -25.02	94.83 1.31 -24.22	111.71 1.20 -47.28	142.08 1.85 -47.91	165.74 1.71 -69.28	131.06 1.44 -53.41	116.90 1.77 -31.10	102.59 1.75 -21.25	99.79 1.50 -33.17	88.82 1.33 -29.67	81.63 0.88 -28.98
ALCOA_RYNLDS___DRP 24188	53.49 -2.52 0.00	51.96 -1.33 0.00	51.60 -1.16 0.00	50.57 -1.24 0.00	50.48 -1.03 0.00	52.12 -1.94 0.00	69.36 -3.27 0.00	70.51 -3.17 0.00	60.32 -2.97 0.00	62.06 -3.06 0.00	63.25 -3.33 0.00	63.58 -2.51 0.00	62.08 -2.59 0.00	63.97 -2.53 0.00	66.73 -2.56 0.00	60.64 -2.60 0.00	88.82 -3.51 0.00	92.20 -2.55 0.00	72.78 -3.43 0.00	75.43 -4.03 4.57	51.90 -3.82 23.87	52.13 -3.12 9.87	51.94 -2.48 3.40	50.01 -1.76 0.00
ALCOA___DSASP 323711	53.49 -2.52 0.00	51.96 -1.33 0.00	51.60 -1.16 0.00	50.57 -1.24 0.00	50.48 -1.03 0.00	52.12 -1.94 0.00	69.36 -3.27 0.00	70.51 -3.17 0.00	60.32 -2.97 0.00	62.06 -3.06 0.00	63.25 -3.33 0.00	63.58 -2.51 0.00	62.08 -2.59 0.00	63.97 -2.53 0.00	66.73 -2.56 0.00	60.64 -2.60 0.00	88.82 -3.51 0.00	92.20 -2.55 0.00	72.78 -3.43 0.00	75.43 -4.03 4.57	51.90 -3.82 23.87	52.13 -3.12 9.87	51.94 -2.48 3.40	50.01 -1.76 0.00
ALLEGHENY___COGEN 23514	62.39 4.53 -1.85	57.83 3.14 -1.40	57.04 2.95 -1.33	56.12 3.11 -1.21	55.39 2.73 -1.15	59.68 4.22 -1.39	79.01 5.52 -0.87	80.18 5.38 -1.13	65.73 5.57 3.14	68.21 6.12 3.03	69.72 6.33 3.19	67.55 5.61 4.16	65.79 5.62 4.50	68.14 6.05 4.41	70.72 5.82 4.40	60.12 5.81 8.93	99.16 6.83 0.00	101.58 6.83 0.00	83.60 7.39 0.00	92.18 8.15 0.00	87.31 7.72 0.00	71.11 5.99 0.00	64.66 4.80 -2.04	57.47 3.78 -1.93
ALTONA_WT_PWR 323606	55.84 -0.17 0.00	53.76 0.48 0.00	53.13 0.37 0.00	52.12 0.31 0.00	52.07 0.57 0.00	53.96 -0.11 0.00	72.12 -0.50 0.00	73.68 0.00 0.00	63.17 -0.13 0.00	65.05 -0.07 0.00	66.18 -0.40 0.00	66.09 0.00 0.00	64.60 -0.06 0.00	66.63 0.13 0.00	69.29 0.00 0.00	62.60 -0.63 0.00	91.49 -0.83 0.00	95.32 0.57 0.00	75.38 -0.84 0.00	77.79 -1.51 4.73	53.24 -1.68 24.67	53.57 -1.37 10.19	52.46 -1.85 3.51	50.21 -1.55 0.00
AMERICAN_REF_FUEL 24010	57.67 0.00 -1.67	53.32 -1.22 -1.26	52.37 -1.58 -1.20	51.45 -1.45 -1.09	50.64 -1.90 -1.04	54.56 -0.76 -1.26	72.46 -0.95 -0.78	73.01 -1.69 -1.03	60.33 -0.13 2.84	62.12 -0.26 2.74	67.79 -0.07 -1.28	61.78 -0.60 3.71	60.78 -0.45 3.44	64.73 6.05 1.57	64.57 -0.76 3.96	55.54 -0.06 7.63	97.34 -2.58 -7.60	98.83 -3.12 -7.20	75.61 -0.61 -0.01	89.46 -0.84 -6.27	79.28 -0.32 -0.01	65.32 0.20 0.00	59.26 -0.40 -1.84	52.99 -0.52 -1.74
ARKWRIGHT___SUMMIT_WT_PWR 323751	60.40 2.52 -1.88	55.93 1.23 -1.42	54.95 0.84 -1.34	53.97 0.93 -1.22	52.88 0.21 -1.17	57.26 1.78 -1.41	76.19 2.69 -0.88	76.60 1.77 -1.16	62.81 2.72 3.20	65.22 3.19 3.09	72.17 3.59 -2.00	64.96 3.04 4.18	63.85 2.98 3.79	68.45 3.39 1.44	67.88 3.05 4.46	57.92 3.22 8.53	104.31 2.40 -9.59	105.62 1.80 -9.08	79.57 3.35 -0.01	95.55 3.61 -7.91	83.26 3.66 -0.01	68.64 3.51 0.00	61.74 1.85 -2.07	55.38 1.66 -1.96
ARTHUR_KILL_GT_1 23520	83.74 4.25 -23.48	74.17 3.94 -16.94	72.38 3.90 -15.72	69.63 3.78 -14.04	68.99 3.60 -13.88	73.51 3.46 -15.99	88.13 4.87 -10.63	93.04 5.31 -14.05	102.07 3.67 -35.11	103.60 3.58 -34.91	107.70 3.86 -37.26	118.69 3.70 -48.90	120.41 3.88 -51.86	121.60 3.72 -51.38	125.27 3.88 -52.10	176.19 4.30 -108.65	141.92 7.29 -42.30	160.43 7.40 -58.29	122.46 5.72 -40.53	114.01 6.05 -23.92	101.50 5.25 -16.66	96.16 5.21 -25.82	88.61 4.68 -26.11	79.23 3.78 -23.69
ARTHUR_KILL_2 23512	83.52 4.03 -23.48	73.95 3.73 -16.94	72.17 3.69 -15.72	69.42 3.57 -14.04	68.78 3.40 -13.88	73.35 3.30 -15.99	87.84 4.58 -10.63	92.74 5.01 -14.05	101.88 3.48 -35.11	103.41 3.38 -34.91	107.44 3.59 -37.26	118.43 3.43 -48.90	120.15 3.62 -51.86	121.34 3.46 -51.38	124.99 3.60 -52.10	175.94 4.05 -108.65	141.56 6.93 -42.30	159.95 6.91 -58.29	122.07 5.33 -40.53	113.58 5.63 -23.92	101.18 4.94 -16.66	95.90 4.95 -25.82	88.44 4.51 -26.11	79.02 3.57 -23.69
ARTHUR_KILL_3 23513	82.89 3.42 -23.47	73.47 3.25 -16.94	71.74 3.27 -15.71	69.06 3.21 -14.03	68.46 3.09 -13.87	73.13 3.08 -15.99	87.84 4.58 -10.63	92.89 5.16 -14.06	102.21 3.80 -35.12	103.81 3.78 -34.92	107.78 3.93 -37.27	118.77 3.77 -48.91	120.36 3.81 -51.88	121.68 3.79 -51.39	125.28 3.88 -52.11	176.01 4.11 -108.67	141.29 6.65 -42.31	159.68 6.63 -58.29	122.00 5.25 -40.54	113.59 5.63 -23.93	101.59 5.33 -16.67	95.83 4.89 -25.82	88.15 4.22 -26.11	78.71 3.26 -23.69
ARTHUR_KILL_COGEN 323718	83.74 4.25 -23.48	74.17 3.94 -16.94	72.38 3.90 -15.72	69.63 3.78 -14.04	68.99 3.60 -13.88	73.51 3.46 -15.99	88.13 4.87 -10.63	93.04 5.31 -14.05	102.07 3.67 -35.11	103.60 3.58 -34.91	107.70 3.86 -37.26	118.69 3.70 -48.90	120.41 3.88 -51.86	121.60 3.72 -51.38	125.27 3.88 -52.10	176.19 4.30 -108.65	141.92 7.29 -42.30	160.43 7.40 -58.29	122.46 5.72 -40.53	114.01 6.05 -23.92	101.50 5.25 -16.66	96.16 5.21 -25.82	88.61 4.68 -26.11	79.23 3.78 -23.69
ASHOKAN____ 23654	82.22 1.51 -24.70	73.29 1.33 -18.68	71.84 1.37 -17.71	69.22 1.30 -16.12	68.31 1.39 -15.41	73.92 1.24 -18.61	86.40 2.18 -11.59	90.25 2.58 -14.00	87.87 2.21 -22.37	88.88 1.76 -22.00	91.68 2.27 -22.83	98.12 2.25 -29.78	98.46 1.55 -32.24	99.61 1.53 -31.58	102.40 1.59 -31.51	129.02 1.52 -64.28	134.88 2.40 -40.16	153.98 2.37 -56.86	119.96 1.75 -41.99	110.80 2.18 -24.59	98.35 1.83 -16.93	93.75 2.28 -26.35	87.35 2.32 -27.22	79.44 1.92 -25.76
ASTORIA_EAST_ENERGY_CC1 323581	83.63 4.14 -23.48	74.23 4.00 -16.95	72.48 4.01 -15.72	69.74 3.89 -14.04	69.14 3.76 -13.88	73.79 3.73 -16.00	88.63 5.37 -10.63	93.26 5.53 -14.06	102.21 3.80 -35.12	103.67 3.64 -34.91	107.70 3.86 -37.26	118.77 3.77 -48.91	120.55 4.01 -51.87	121.67 3.79 -51.38	125.35 3.95 -52.11	176.57 4.68 -108.66	142.30 7.66 -42.31	160.72 7.67 -58.29	122.54 5.79 -40.54	114.35 6.38 -23.94	101.83 5.57 -16.67	96.62 5.66 -25.83	88.97 5.03 -26.12	79.45 3.99 -23.70
ASTORIA_EAST_ENERGY_CC2 323582	83.63 4.14 -23.48	74.28 4.05 -16.95	72.59 4.12 -15.72	69.84 3.99 -14.04	69.19 3.81 -13.88	73.90 3.84 -16.00	88.71 5.45 -10.63	93.26 5.53 -14.06	102.27 3.86 -35.12	103.67 3.64 -34.91	107.70 3.86 -37.26	118.84 3.83 -48.91	120.55 4.01 -51.87	121.67 3.79 -51.38	125.42 4.02 -52.11	176.64 4.74 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.62 5.87 -40.54	114.35 6.38 -23.94	101.91 5.65 -16.67	96.69 5.73 -25.83	89.03 5.09 -26.12	79.50 4.04 -23.70
ASTORIA_GT2_I 24094	83.68 4.20 -23.48	74.23 4.00 -16.95	72.54 4.06 -15.72	69.79 3.94 -14.04	69.14 3.76 -13.88	73.84 3.78 -16.00	88.63 5.37 -10.63	93.26 5.53 -14.06	102.27 3.86 -35.12	103.73 3.71 -34.91	107.70 3.86 -37.26	118.84 3.83 -48.91	120.55 4.01 -51.87	121.73 3.86 -51.38	125.42 4.02 -52.11	176.57 4.68 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.62 5.87 -40.54	114.35 6.38 -23.94	101.91 5.65 -16.67	96.69 5.73 -25.83	89.03 5.09 -26.12	79.50 4.04 -23.70

ASTORIA_GT2_2 24095	83.68 4.20 -23.48	74.23 4.00 -16.95	72.54 4.06 -15.72	69.79 3.94 -14.04	69.14 3.76 -13.88	73.84 3.78 -16.00	88.63 5.37 -10.63	93.26 5.53 -14.06	102.27 3.86 -35.12	103.73 3.71 -34.91	107.70 3.86 -37.26	118.84 3.83 -48.91	120.55 4.01 -51.87	121.73 3.86 -51.38	125.42 4.02 -52.11	176.57 4.68 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.62 5.87 -40.54	114.35 6.38 -23.94	101.91 5.65 -16.67	96.69 5.73 -25.83	89.03 5.09 -26.12	79.50 4.04 -23.70
ASTORIA_GT2_3 24096	83.68 4.20 -23.48	74.23 4.00 -16.95	72.54 4.06 -15.72	69.79 3.94 -14.04	69.14 3.76 -13.88	73.84 3.78 -16.00	88.63 5.37 -10.63	93.26 5.53 -14.06	102.27 3.86 -35.12	103.73 3.71 -34.91	107.70 3.86 -37.26	118.84 3.83 -48.91	120.55 4.01 -51.87	121.73 3.86 -51.38	125.42 4.02 -52.11	176.57 4.68 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.62 5.87 -40.54	114.35 6.38 -23.94	101.91 5.65 -16.67	96.69 5.73 -25.83	89.03 5.09 -26.12	79.50 4.04 -23.70
ASTORIA_GT2_4 24097	83.68 4.20 -23.48	74.23 4.00 -16.95	72.54 4.06 -15.72	69.79 3.94 -14.04	69.14 3.76 -13.88	73.84 3.78 -16.00	88.63 5.37 -10.63	93.26 5.53 -14.06	102.27 3.86 -35.12	103.73 3.71 -34.91	107.70 3.86 -37.26	118.84 3.83 -48.91	120.55 4.01 -51.87	121.73 3.86 -51.38	125.42 4.02 -52.11	176.57 4.68 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.62 5.87 -40.54	114.35 6.38 -23.94	101.91 5.65 -16.67	96.69 5.73 -25.83	89.03 5.09 -26.12	79.50 4.04 -23.70
ASTORIA_GT3_1 24098	83.68 4.20 -23.48	74.28 4.05 -16.95	72.59 4.12 -15.72	69.84 3.99 -14.04	69.25 3.86 -13.88	73.90 3.84 -16.00	88.71 5.45 -10.63	93.26 5.53 -14.06	102.27 3.86 -35.12	103.73 3.71 -34.91	107.70 3.86 -37.26	118.84 3.83 -48.91	120.61 4.08 -51.87	121.73 3.86 -51.38	125.42 4.02 -52.11	176.64 4.74 -108.66	142.48 7.84 -42.31	160.91 7.86 -58.29	122.70 5.95 -40.54	114.44 6.47 -23.94	101.99 5.73 -16.67	96.75 5.79 -25.83	89.08 5.14 -26.12	79.55 4.09 -23.70
ASTORIA_GT3_2 24099	83.68 4.20 -23.48	74.28 4.05 -16.95	72.59 4.12 -15.72	69.84 3.99 -14.04	69.25 3.86 -13.88	73.90 3.84 -16.00	88.71 5.45 -10.63	93.26 5.53 -14.06	102.27 3.86 -35.12	103.73 3.71 -34.91	107.70 3.86 -37.26	118.84 3.83 -48.91	120.61 4.08 -51.87	121.73 3.86 -51.38	125.42 4.02 -52.11	176.64 4.74 -108.66	142.48 7.84 -42.31	160.91 7.86 -58.29	122.70 5.95 -40.54	114.44 6.47 -23.94	101.99 5.73 -16.67	96.75 5.79 -25.83	89.08 5.14 -26.12	79.55 4.09 -23.70
ASTORIA_GT3_3 24100	83.68 4.20 -23.48	74.28 4.05 -16.95	72.59 4.12 -15.72	69.84 3.99 -14.04	69.25 3.86 -13.88	73.90 3.84 -16.00	88.71 5.45 -10.63	93.26 5.53 -14.06	102.27 3.86 -35.12	103.73 3.71 -34.91	107.70 3.86 -37.26	118.84 3.83 -48.91	120.61 4.08 -51.87	121.73 3.86 -51.38	125.42 4.02 -52.11	176.64 4.74 -108.66	142.48 7.84 -42.31	160.91 7.86 -58.29	122.70 5.95 -40.54	114.44 6.47 -23.94	101.99 5.73 -16.67	96.75 5.79 -25.83	89.08 5.14 -26.12	79.55 4.09 -23.70
ASTORIA_GT3_4 24101	83.68 4.20 -23.48	74.28 4.05 -16.95	72.59 4.12 -15.72	69.84 3.99 -14.04	69.25 3.86 -13.88	73.90 3.84 -16.00	88.71 5.45 -10.63	93.26 5.53 -14.06	102.27 3.86 -35.12	103.73 3.71 -34.91	107.70 3.86 -37.26	118.84 3.83 -48.91	120.61 4.08 -51.87	121.73 3.86 -51.38	125.42 4.02 -52.11	176.64 4.74 -108.66	142.48							

BARRETT_IC_1 23704	84.42 4.25 -24.16	79.22 4.10 -21.84	72.38 3.90 -15.72	69.84 3.99 -14.04	69.30 3.91 -13.88	74.14 4.06 -16.02	88.78 5.52 -10.63	93.41 5.67 -14.06	101.94 3.54 -35.11	103.47 3.45 -34.90	107.64 3.79 -37.26	118.50 3.50 -48.90	120.60 4.08 -51.86	122.50 4.58 -51.42	126.03 4.64 -52.09	176.03 4.17 -108.63	141.75 7.11 -42.32	160.25 7.20 -58.30	123.40 6.63 -40.56	122.34 6.97 -31.34	102.88 6.60 -16.69	96.88 5.93 -25.83	89.10 5.09 -26.19	79.50 4.04 -23.70
BARRETT_IC_10 23701	84.42 4.25 -24.16	79.22 4.10 -21.84	72.38 3.90 -15.72	69.84 3.99 -14.04	69.30 3.91 -13.88	74.14 4.06 -16.02	88.78 5.52 -10.63	93.41 5.67 -14.06	101.94 3.54 -35.11	103.47 3.45 -34.90	107.64 3.79 -37.26	118.50 3.50 -48.90	120.60 4.08 -51.86	122.50 4.58 -51.42	126.03 4.64 -52.09	176.03 4.17 -108.63	141.75 7.11 -42.32	160.25 7.20 -58.30	123.40 6.63 -40.56	122.34 6.97 -31.34	102.88 6.60 -16.69	96.88 5.93 -25.83	89.10 5.09 -26.19	79.50 4.04 -23.70
BARRETT_IC_11 23702	84.42 4.25 -24.16	79.22 4.10 -21.84	72.38 3.90 -15.72	69.84 3.99 -14.04	69.30 3.91 -13.88	74.14 4.06 -16.02	88.78 5.52 -10.63	93.41 5.67 -14.06	101.94 3.54 -35.11	103.47 3.45 -34.90	107.64 3.79 -37.26	118.50 3.50 -48.90	120.60 4.08 -51.86	122.50 4.58 -51.42	126.03 4.64 -52.09	176.03 4.17 -108.63	141.75 7.11 -42.32	160.25 7.20 -58.30	123.40 6.63 -40.56	122.34 6.97 -31.34	102.88 6.60 -16.69	96.88 5.93 -25.83	89.10 5.09 -26.19	79.50 4.04 -23.70
BARRETT_IC_12 23703	84.42 4.25 -24.16	79.22 4.10 -21.84	72.38 3.90 -15.72	69.84 3.99 -14.04	69.30 3.91 -13.88	74.14 4.06 -16.02	88.78 5.52 -10.63	93.41 5.67 -14.06	101.94 3.54 -35.11	103.47 3.45 -34.90	107.64 3.79 -37.26	118.50 3.50 -48.90	120.60 4.08 -51.86	122.50 4.58 -51.42	126.03 4.64 -52.09	176.03 4.17 -108.63	141.75 7.11 -42.32	160.25 7.20 -58.30	123.40 6.63 -40.56	122.34 6.97 -31.34	102.88 6.60 -16.69	96.88 5.93 -25.83	89.10 5.09 -26.19	79.50 4.04 -23.70
BARRETT_IC_2 23705	84.42 4.25 -24.16	79.22 4.10 -21.84	72.38 3.90 -15.72	69.84 3.99 -14.04	69.30 3.91 -13.88	74.14 4.06 -16.02	88.78 5.52 -10.63	93.41 5.67 -14.06	101.94 3.54 -35.11	103.47 3.45 -34.90	107.64 3.79 -37.26	118.50 3.50 -48.90	120.60 4.08 -51.86	122.50 4.58 -51.42	126.03 4.64 -52.09	176.03 4.17 -108.63	141.75 7.11 -42.32	160.25 7.20 -58.30	123.40 6.63 -40.56	122.34 6.97 -31.34	102.88 6.60 -16.69	96.88 5.93 -25.83	89.10 5.09 -26.19	79.50 4.04 -23.70
BARRETT_IC_3 23706	84.42 4.25 -24.16	79.22 4.10 -21.84	72.38 3.90 -15.72	69.84 3.99 -14.04	69.30 3.91 -13.88	74.14 4.06 -16.02	88.78 5.52 -10.63	93.41 5.67 -14.06	101.94 3.54 -35.11	103.47 3.45 -34.90	107.64 3.79 -37.26	118.50 3.50 -48.90	120.60 4.08 -51.86	122.50 4.58 -51.42	126.03 4.64 -52.09	176.03 4.17 -108.63	141.75 7.11 -42.32	160.25 7.20 -58.30	123.40 6.63 -40.56	122.34 6.97 -31.34	102.88 6.60 -16.69	96.88 5.93 -25.83	89.10 5.09 -26.19	79.50 4.04 -23.70
BARRETT_IC_4 23707	84.42 4.25 -24.16	79.22 4.10 -21.84	72.38 3.90 -15.72	69.84 3.99 -14.04	69.30 3.91 -13.88	74.14 4.06 -16.02	88.78 5.52 -10.63	93.41 5.67 -14.06	101.94 3.54 -35.11	103.47 3.45 -34.90	107.64 3.79 -37.26	118.50 3.50 -48.90	120.60 4.08 -51.86	122.50 4.58 -51.42	126.03 4.64 -52.09	176.03 4.17 -108.63	141.							

BAYONEEC___CTG10 323750	83.11 3.64 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.29 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.47 4.05 -35.12	104.01 3.97 -34.92	107.98 4.13 -37.27	119.04 4.03 -48.91	120.69 4.14 -51.88	121.95 4.06 -51.39	125.63 4.23 -52.11	176.33 4.42 -108.67	141.65 7.01 -42.31	160.06 7.01 -58.29	122.31 5.56 -40.54	113.93 5.97 -23.93	101.83 5.57 -16.67	95.96 5.01 -25.82	88.38 4.45 -26.11	78.87 3.42 -23.69
BAYONEEC___CTG2 323683	83.11 3.64 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.29 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.47 4.05 -35.12	104.01 3.97 -34.92	107.98 4.13 -37.27	119.04 4.03 -48.91	120.69 4.14 -51.88	121.95 4.06 -51.39	125.63 4.23 -52.11	176.33 4.42 -108.67	141.65 7.01 -42.31	160.06 7.01 -58.29	122.31 5.56 -40.54	113.93 5.97 -23.93	101.83 5.57 -16.67	95.96 5.01 -25.82	88.38 4.45 -26.11	78.87 3.42 -23.69
BAYONEEC___CTG3 323684	83.11 3.64 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.29 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.47 4.05 -35.12	104.01 3.97 -34.92	107.98 4.13 -37.27	119.04 4.03 -48.91	120.69 4.14 -51.88	121.95 4.06 -51.39	125.63 4.23 -52.11	176.33 4.42 -108.67	141.65 7.01 -42.31	160.06 7.01 -58.29	122.31 5.56 -40.54	113.93 5.97 -23.93	101.83 5.57 -16.67	95.96 5.01 -25.82	88.38 4.45 -26.11	78.87 3.42 -23.69
BAYONEEC___CTG4 323685	83.11 3.64 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.29 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.47 4.05 -35.12	104.01 3.97 -34.92	107.98 4.13 -37.27	119.04 4.03 -48.91	120.69 4.14 -51.88	121.95 4.06 -51.39	125.63 4.23 -52.11	176.33 4.42 -108.67	141.65 7.01 -42.31	160.06 7.01 -58.29	122.31 5.56 -40.54	113.93 5.97 -23.93	101.83 5.57 -16.67	95.96 5.01 -25.82	88.38 4.45 -26.11	78.87 3.42 -23.69
BAYONEEC___CTG5 323686	83.11 3.64 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.29 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.47 4.05 -35.12	104.01 3.97 -34.92	107.98 4.13 -37.27	119.04 4.03 -48.91	120.69 4.14 -51.88	121.95 4.06 -51.39	125.63 4.23 -52.11	176.33 4.42 -108.67	141.65 7.01 -42.31	160.06 7.01 -58.29	122.31 5.56 -40.54	113.93 5.97 -23.93	101.83 5.57 -16.67	95.96 5.01 -25.82	88.38 4.45 -26.11	78.87 3.42 -23.69
BAYONEEC___CTG6 323687	83.11 3.64 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.29 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.47 4.05 -35.12	104.01 3.97 -34.92	107.98 4.13 -37.27	119.04 4.03 -48.91	120.69 4.14 -51.88	121.95 4.06 -51.39	125.63 4.23 -52.11	176.33 4.42 -108.67	141.65 7.01 -42.31	160.06 7.01 -58.29	122.31 5.56 -40.54	113.93 5.97 -23.93	101.83 5.57 -16.67	95.96 5.01 -25.82	88.38 4.45 -26.11	78.87 3.42 -23.69
BAYONEEC___CTG7 323688	83.11 3.64 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.29 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.47 4.05 -35.12	104.01 3.97 -34.92	107.98 4.13 -37.27	119.04 4.03 -48.91	120.69 4.14 -51.88	121.95 4.06 -51.39	125.63 4.23 -52.11	176.33 4.42 -108.67	141.65 7.01 -42.31	160.06 7.01 -58.29	122.31 5.56 -40.54	113.93 5.97 -23.93	101.83 5.57 -16.67	95.96 5.01 -25.82	88.38 4.45 -26.11	78.87 3.42 -23.69
BAYONEEC___CTG8 323689	83.11 3.64 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.29 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.47 4.05 -35.12	104.01 3.97 -34.92	107.98 4.13 -37.27	119.04 4.03 -48.91	120.69 4.14 -51.88	121.95 4.06 -51.39	125.63 4.23 -52.11	176.33 4.42 -108.67	141.65 7.01 -42.31	160.06 7.01 -58.29	122.31 5.56 -40.54	113.93 5.97 -23.93	101.83 5.57 -16.67	95.96 5.01 -25.82	88.38 4.45 -26.11	78.87 3.42 -23.69
BAYONEEC___CTG9 323749	83.11 3.64 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.29 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.47 4.05 -35.12	104.01 3.97 -34.92	107.98 4.13 -37.27	119.04 4.03 -48.91	120.69 4.14 -51.88	121.95 4.06 -51.39	125.63 4.23 -52.11	176.33 4.42 -108.67	141.65 7.01 -42.31	160.06 7.01 -58.29	122.31 5.56 -40.54	113.93 5.97 -23.93	101.83 5.57 -16.67	95.96 5.01 -25.82	88.38 4.45 -26.11	78.87 3.42 -23.69
BEACON___LESR 323632	84.62 1.68 -26.93	75.77 1.44 -21.05	74.40 1.37 -20.27	71.81 1.34 -18.66	70.36 1.39 -17.46	77.40 1.62 -21.72	88.13 2.54 -12.97	91.29 2.95 -14.66	84.37 2.53 -18.55	86.32 2.54 -18.67	87.98 2.86 -18.54	92.86 2.84 -23.93	94.13 2.65 -26.81	94.81 2.53 -25.78	96.68 2.36 -25.03	114.49 2.21 -49.04	141.44 3.23 -45.88	164.39 3.31 -66.33	130.05 2.74 -51.10	116.81 3.02 -29.76	102.95 3.02 -20.34	99.27 2.41 -31.74	89.38 2.08 -29.48	82.13 1.61 -28.76
BEAVER RIVER___HYD 24048	57.10 0.62 -0.48	54.45 0.80 -0.36	53.97 0.90 -0.31	52.72 0.62 -0.28	52.40 0.62 -0.27	55.15 0.76 -0.33	73.63 0.80 -0.20	74.83 0.89 -0.27	64.11 0.82 0.00	65.90 0.78 0.00	67.45 0.86 0.00	66.95 0.86 0.00	65.32 0.65 0.00	67.10 0.60 0.00	69.91 0.62 0.00	64.05 0.82 0.00	92.51 0.19 0.00	95.89 1.14 0.00	77.43 1.22 0.00	84.17 1.59 1.45	73.46 1.43 7.57	62.40 0.58 3.31	57.44 0.23 0.61	52.58 0.31 -0.50
BEEBEE_GT_13 23619	59.12 1.79 -1.32	55.09 0.80 -1.00	54.34 0.64 -0.95	53.40 0.72 -0.86	52.74 0.41 -0.82	56.52 1.46 -1.00	75.06 1.82 -0.62	75.89 1.40 -0.81	62.99 1.96 2.26	67.26 2.15 0.00	68.85 2.27 0.00	67.94 1.85 0.00	66.55 1.88 0.00	68.69 2.19 0.00	71.23 1.94 0.00	65.50 2.27 0.00	94.07 1.75 0.00	96.36 1.61 0.00	78.80 2.59 0.00	86.97 2.94 0.00	82.45 2.86 0.00	67.27 2.15 0.00	61.18 1.91 -1.46	54.59 1.45 -1.38
BETHLEHEM___GRP 23843	83.44 0.45 -26.98	74.71 0.38 -21.05	73.34 0.32 -20.26	70.76 0.31 -18.64	69.33 0.36 -17.46	76.14 0.38 -21.69	86.40 0.80 -12.97	89.57 1.18 -14.72	82.87 0.89 -18.69	84.71 0.78 -18.80	86.23 0.93 -18.71	91.19 0.92 -24.17	92.48 0.78 -27.03	93.18 0.66 -26.02	95.08 0.49 -25.30	113.37 0.45 -49.69	138.55 0.74 -45.49	161.13 0.67 -65.71	127.37 0.61 -50.55	114.31 0.84 -29.44	100.59 0.88 -20.13	97.31 0.78 -31.40	88.17 0.81 -29.54	80.95 0.41 -28.78
BETHLEHEM___GS1 323560	83.44 0.45 -26.98	74.71 0.38 -21.05	73.34 0.32 -20.26	70.76 0.31 -18.64	69.33 0.36 -17.46	76.14 0.38 -21.69	86.40 0.80 -12.97	89.57 1.18 -14.72	82.87 0.89 -18.69	84.71 0.78 -18.80	86.23 0.93 -18.71	91.19 0.92 -24.17	92.48 0.78 -27.03	93.18 0.66 -26.02	95.08 0.49 -25.30	113.37 0.45 -49.69	138.55 0.74 -45.49	161.13 0.67 -65.71	127.37 0.61 -50.55	114.31 0.84 -29.44	100.59 0.88 -20.13	97.31 0.78 -31.40	88.17 0.81 -29.54	80.95 0.41 -28.78
BETHLEHEM___GS2 323561	83.44 0.45 -26.98	74.71 0.38 -21.05	73.34 0.32 -20.26	70.76 0.31 -18.64	69.33 0.36 -17.46	76.14 0.38 -21.69	86.40 0.80 -12.97	89.57 1.18 -14.72	82.87 0.89 -18.69	84.71 0.78 -18.80	86.23 0.93 -18.71	91.19 0.92 -24.17	92.48 0.78 -27.03	93.18 0.66 -26.02	95.08 0.49 -25.30	113.37 0.45 -49.69	138.55 0.74 -45.49	161.13 0.67 -65.71	127.37 0.61 -50.55	114.31 0.84 -29.44	100.59 0.88 -20.13	97.31 0.78 -31.40	88.17 0.81 -29.54	80.95 0.41 -28.78

BETHLEHEM___GS3 323562	83.44 0.45 -26.98	74.71 0.38 -21.05	73.34 0.32 -20.26	70.76 0.31 -18.64	69.33 0.36 -17.46	76.14 0.38 -21.69	86.40 0.80 -12.97	89.57 1.18 -14.72	82.87 0.89 -18.69	84.71 0.78 -18.80	86.23 0.93 -18.71	91.19 0.92 -24.17	92.48 0.78 -27.03	93.18 0.66 -26.02	95.08 0.49 -25.30	113.37 0.45 -49.69	138.55 0.74 -45.49	161.13 0.67 -65.71	127.37 0.61 -50.55	114.31 0.84 -29.44	100.59 0.88 -20.13	97.31 0.78 -31.40	88.17 0.81 -29.54	80.95 0.41 -28.78
BETHLEHEM___STEEL 23779	59.36 1.57 -1.79	54.96 0.32 -1.35	53.94 -0.11 -1.28	53.03 0.05 -1.17	52.06 -0.57 -1.12	56.27 0.86 -1.35	74.70 1.23 -0.84	75.52 0.74 -1.10	61.97 1.71 3.03	64.08 1.89 2.93	74.50 2.27 -5.66	63.89 1.72 3.92	63.45 1.81 3.03	69.45 2.13 -0.83	66.81 1.73 4.21	57.64 2.08 7.67	109.03 0.74 -15.97	110.06 0.19 -15.11	78.21 1.98 -0.02	99.30 2.10 -13.17	81.99 2.39 -0.02	67.79 2.67 0.00	61.06 1.27 -1.97	54.61 0.98 -1.87
BETHPAGE_CC_5 323564	85.05 4.93 -24.12	75.64 4.69 -17.67	72.74 4.27 -15.71	70.25 4.40 -14.04	69.75 4.38 -13.87	74.61 4.54 -16.01	89.14 5.88 -10.63	93.78 6.04 -14.06	102.26 3.86 -35.11	103.67 3.64 -34.91	107.76 3.93 -37.25	118.62 3.63 -48.89	120.79 4.27 -51.85	122.79 4.92 -51.37	126.58 5.20 -52.09	176.92 5.06 -108.63	142.86 8.21 -42.32	163.21 8.34 -60.12	123.93 7.16 -40.56	119.35 7.57 -27.75	103.44 7.17 -16.69	97.40 6.45 -25.83	89.52 5.55 -26.15	79.91 4.45 -23.69
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	59.27 1.45 -1.81	54.87 0.21 -1.37	53.90 -0.16 -1.30	52.94 -0.05 -1.18	51.96 -0.67 -1.13	56.24 0.81 -1.36	74.63 1.16 -0.85	75.53 0.74 -1.12	61.86 1.64 3.07	64.04 1.89 2.97	74.06 2.27 -5.21	63.83 1.72 3.98	63.27 1.75 3.15	69.10 2.06 -0.54	66.68 1.66 4.27	57.42 2.02 7.83	108.21 0.65 -15.23	109.36 0.19 -14.42	78.21 1.98 -0.02	98.69 2.10 -12.56	81.99 2.39 -0.02	67.86 2.73 0.00	61.03 1.22 -2.00	54.59 0.93 -1.89
BINGHAMTON___COGEN 23790	61.13 1.45 -3.67	56.92 0.96 -2.67	56.08 0.84 -2.48	54.86 0.83 -2.22	54.31 0.62 -2.19	57.79 1.19 -2.54	76.11 1.82 -1.67	77.77 1.70 -2.39	59.40 1.71 5.60	61.68 1.95 5.39	63.08 2.07 5.57	60.71 1.85 7.23	58.51 1.81 7.97	60.76 1.99 7.73	63.70 2.01 7.60	50.09 2.02 15.17	99.03 2.31 -4.40	102.84 2.08 -6.01	82.91 2.59 -4.10	89.32 2.86 -2.43	83.99 2.71 -1.70	69.97 2.22 -2.63	63.46 1.56 -4.08	56.73 1.24 -3.72
BLACK RIVER___HYD 24047	57.85 1.23 -0.62	54.87 1.12 -0.47	54.45 1.26 -0.42	53.17 0.98 -0.38	52.75 0.87 -0.37	55.80 1.30 -0.44	74.50 1.60 -0.28	75.80 1.77 -0.36	64.93 1.64 0.00	66.88 1.76 0.00	68.44 1.86 0.00	67.88 1.79 0.00	66.16 1.49 0.00	68.03 1.53 0.00	70.81 1.52 0.00	65.07 1.83 0.00	93.80 1.47 0.00	97.02 2.27 0.00	78.88 2.67 0.00	86.30 3.27 1.00	77.31 2.95 5.22	64.33 1.50 2.29	58.63 0.92 0.11	53.23 0.83 -0.64
BLISS_WT_PWR 323608	59.32 1.40 -1.92	54.95 0.21 -1.45	54.03 -0.11 -1.37	53.11 0.05 -1.25	52.13 -0.57 -1.19	56.42 0.92 -1.44	75.05 1.53 -0.90	76.03 1.18 -1.18	62.06 2.02 3.26	64.44 2.47 3.15	72.35 2.46 -3.31	63.24 1.39 4.24	62.48 1.49 3.68	66.97 1.20 0.73	65.51 0.76 4.54	55.74 1.07 8.56	103.13 -1.29 -12.10	104.79 -1.42 -11.45	77.44 1.22 -0.01	94.85 0.84 -9.98	80.87 1.27 -0.01	67.66 2.54 0.00	60.74 0.81 -2.11	54.49 0.72 -2.00
BLUE_CIRC_CHEM_DRP 24182	84.16 1.45 -26.70	75.25 1.33 -20.63	73.84 1.32 -19.76	71.23 1.30 -18.12	69.82 1.23 -17.08	76.40 1.30 -21.04	87.33 1.96 -12.74	90.78 2.36 -14.75	85.18 1.96 -19.93	86.96 1.89 -19.95	88.82 2.07 -20.17	94.35 2.11 -26.14	95.18 1.62 -28.89	96.02 1.53 -27.99	98.15 1.39 -27.48	119.17 1.20 -54.74	136.35 1.85 -42.18	157.07 1.71 -60.61	123.87 1.52 -46.14	112.88 1.93 -26.91	100.01 1.99 -18.43	95.62 1.76 -28.74	88.90 1.79 -29.29	81.38 1.34 -28.27
BOC_GAS_DRP 24189	84.00 1.01 -26.99	75.04 0.90 -20.84	73.62 0.90 -19.97	71.00 0.88 -18.31	69.64 0.87 -17.26	76.23 0.92 -21.25	86.95 1.45 -12.88	90.37 1.77 -14.93	84.67 1.39 -19.99	86.47 1.30 -20.05	88.32 1.46 -20.28	93.83 1.45 -26.28	94.94 1.23 -29.04	95.77 1.13 -28.14	97.89 0.97 -27.63	119.18 0.88 -55.06	134.89 1.47 -41.09	155.14 1.33 -59.06	122.41 1.22 -44.98	111.78 1.51 -26.24	99.14 1.59 -17.96	94.57 1.43 -28.01	88.81 1.39 -29.61	81.32 0.98 -28.57
BORALEX_4TH_BRANCH 23824	83.64 2.07 -25.56	75.92 1.92 -20.72	74.93 1.90 -20.28	72.57 1.86 -18.90	70.65 1.85 -17.29	78.30 2.05 -22.18	88.34 3.05 -12.66	90.36 3.39 -13.29	82.29 2.72 -16.28	84.35 2.67 -16.56	85.16 2.86 -15.72	88.93 2.84 -19.99	91.02 2.84 -23.51	91.32 2.79 -22.03	92.62 2.77 -20.56	103.70 2.66 -37.81	144.82 4.06 -48.44	170.20 4.07 -71.38	136.78 3.51 -57.06	120.98 3.87 -33.08	105.71 3.66 -22.45	103.38 3.13 -35.13	88.17 2.60 -27.74	81.80 2.02 -28.02
BOWLINE___1 23526	81.34 2.80 -22.54	72.18 2.61 -16.28	70.50 2.64 -15.11	67.90 2.59 -13.50	67.26 2.42 -13.33	71.99 2.54 -15.39	86.69 3.85 -10.22	91.50 4.35 -13.48	104.11 3.42 -37.40	105.78 3.45 -37.22	109.88 3.66 -39.64	121.64 3.57 -51.98	123.54 3.62 -55.26	124.83 3.66 -54.67	128.44 3.81 -55.34	182.13 3.79 -115.11	139.63 5.91 -41.39	157.72 5.88 -57.09	120.89 4.88 -39.79	112.72 5.21 -23.48	100.71 4.78 -16.35	94.69 4.23 -25.33	86.48 3.59 -25.07	77.37 2.85 -22.76
BOWLINE___2 23595	81.35 2.80 -22.54	72.23 2.66 -16.28	70.51 2.64 -15.11	67.90 2.59 -13.50	67.26 2.42 -13.34	71.99 2.54 -15.39	86.69 3.85 -10.22	91.50 4.35 -13.48	104.07 3.42 -37.36	105.74 3.45 -37.17	109.83 3.66 -39.59	121.58 3.57 -51.92	123.48 3.62 -55.19	124.76 3.66 -54.61	128.38 3.81 -55.28	182.01 3.79 -114.98	139.64 5.91 -41.40	157.72 5.88 -57.09	120.89 4.88 -39.79	112.73 5.21 -23.48	100.71 4.78 -16.35	94.69 4.23 -25.34	86.48 3.59 -25.08	77.38 2.85 -22.77
BRANSCOMB___SOLAR 323811	87.49 2.80 -28.69	78.41 2.56 -22.56	77.03 2.48 -21.79	74.36 2.44 -20.11	72.62 2.37 -18.74	80.16 2.65 -23.45	90.50 3.99 -13.88	93.68 4.57 -15.44	81.99 3.99 -14.70	83.98 3.97 -14.89	84.94 4.13 -14.23	88.43 4.10 -18.24	89.46 3.88 -20.91	90.28 3.92 -19.86	92.02 3.81 -18.92	102.66 3.41 -36.02	161.95 5.26 -64.37	193.04 5.40 -92.89	152.18 4.65 -71.32	130.63 5.04 -41.56	112.78 4.78 -28.41	113.17 3.71 -44.33	92.06 2.89 -31.35	84.92 2.38 -30.77
BROOKHAVEN___DRP 24191	85.21 5.10 -24.11	75.41 4.80 -17.32	72.74 4.27 -15.71	70.25 4.40 -14.04	69.85 4.48 -13.87	74.83 4.76 -16.01	89.58 6.32 -10.63	93.93 6.19 -14.06	102.26 3.86 -35.11	103.67 3.64 -34.91	107.83 3.99 -37.25	118.62 3.63 -48.89	120.98 4.46 -51.85	123.12 5.25 -51.37	127.13 5.75 -52.09	177.49 5.63 -108.64	143.74 9.05 -42.36	263.87 9.19 -159.93	124.67 7.85 -40.61	119.94 8.40 -27.50	103.84 7.56 -16.69	97.73 6.77 -25.83	89.86 5.90 -26.14	79.91 4.45 -23.69
BROOKLYN_NAVY_YARD 23515	83.17 3.70 -23.47	73.58 3.36 -16.94	71.85 3.38 -15.71	69.16 3.32 -14.03	68.57 3.19 -13.87	73.29 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.59 4.18 -35.12	104.14 4.10 -34.92	107.98 4.13 -37.27	119.04 4.03 -48.91	120.69 4.14 -51.88	121.95 4.06 -51.39	125.63 4.23 -52.11	176.39 4.49 -108.67	141.75 7.11 -42.31	160.16 7.11 -58.29	122.39 5.64 -40.54	114.01 6.05 -23.93	101.83 5.57 -16.67	95.89 4.95 -25.82	88.38 4.45 -26.11	78.81 3.36 -23.69

BROOKLYN___ARMY_DRP 323595	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
BROOME_2_LFGE 323671	61.13 1.45 -3.67	56.92 0.96 -2.67	56.08 0.84 -2.48	54.86 0.83 -2.22	54.31 0.62 -2.19	57.79 1.19 -2.54	76.11 1.82 -1.67	77.77 1.70 -2.39	59.40 1.71 5.60	61.68 1.95 5.39	63.08 2.07 5.57	60.71 1.85 7.23	58.51 1.81 7.97	60.76 1.99 7.73	63.70 2.01 7.60	50.09 2.02 15.17	99.03 2.31 -4.40	102.84 2.08 -6.01	82.91 2.59 -4.10	89.32 2.86 -2.43	83.99 2.71 -1.70	69.97 2.22 -2.63	63.46 1.56 -4.08	56.73 1.24 -3.72
BROOME___LFGE 323600	61.13 1.45 -3.67	56.92 0.96 -2.67	56.08 0.84 -2.48	54.86 0.83 -2.22	54.31 0.62 -2.19	57.79 1.19 -2.54	76.11 1.82 -1.67	77.77 1.70 -2.39	59.40 1.71 5.60	61.68 1.95 5.39	63.08 2.07 5.57	60.71 1.85 7.23	58.51 1.81 7.97	60.76 1.99 7.73	63.70 2.01 7.60	50.09 2.02 15.17	99.03 2.31 -4.40	102.84 2.08 -6.01	82.91 2.59 -4.10	89.32 2.86 -2.43	83.99 2.71 -1.70	69.97 2.22 -2.63	63.46 1.56 -4.08	56.73 1.24 -3.72
BURROWS___LYONSDAL 23803	57.77 1.29 -0.48	54.87 1.23 -0.36	53.98 1.21 0.00	52.79 0.98 0.00	52.43 0.93 0.00	55.25 1.19 0.00	74.15 1.53 0.00	75.54 1.62 -0.25	64.87 1.58 0.00	66.75 1.63 0.00	68.38 1.80 0.00	67.94 1.85 0.00	66.35 1.68 0.00	68.23 1.73 0.00	71.02 1.73 0.00	65.00 1.77 0.00	94.17 1.85 0.00	97.02 2.27 0.00	78.58 2.37 0.00	86.34 2.77 0.46	79.66 2.47 2.40	65.53 1.76 1.36	59.09 1.22 -0.06	53.35 1.09 -0.50
CAITHNESS_CC_1 323624	85.16 5.04 -24.11	75.35 4.74 -17.32	72.74 4.27 -15.71	70.25 4.40 -14.04	69.85 4.48 -13.87	74.77 4.70 -16.01	89.58 6.32 -10.63	93.93 6.19 -14.06	102.20 3.80 -35.11	103.60 3.58 -34.91	107.76 3.93 -37.25	118.55 3.57 -48.89	120.85 4.33 -51.85	123.06 5.19 -51.37	126.99 5.61 -52.09	177.37 5.50 -108.64	143.55 8.86 -42.36	263.08 8.90 -159.43	124.51 7.69 -40.61	119.77 8.24 -27.50	103.68 7.40 -16.69	97.66 6.71 -25.83	89.80 5.84 -26.14	79.91 4.45 -23.69
CALPINE BETH_PAGE_GT4 24209	85.05 4.93 -24.12	75.80 4.69 -17.82	72.80 4.33 -15.71	70.25 4.40 -14.04	69.75 4.38 -13.87	74.61 4.54 -16.01	89.00 5.74 -10.63	93.63 5.90 -14.06	102.13 3.73 -35.11	103.60 3.58 -34.90	107.70 3.86 -37.25	118.62 3.63 -48.89	120.72 4.20 -51.85	122.72 4.85 -51.37	126.44 5.06 -52.09	176.79 4.94 -108.63	142.77 8.13 -42.32	162.65 8.24 -59.66	123.78 7.01 -40.56	119.39 7.48 -27.88	103.28 7.01 -16.69	97.20 6.25 -25.83	89.34 5.38 -26.15	79.85 4.40 -23.69
CALPINE_BETH_PAGE_GT_4 323586	85.05 4.93 -24.12	75.80 4.69 -17.82	72.80 4.33 -15.71	70.25 4.40 -14.04	69.75 4.38 -13.87	74.61 4.54 -16.01	89.00 5.74 -10.63	93.63 5.90 -14.06	102.13 3.73 -35.11	103.60 3.58 -34.90	107.70 3.86 -37.25	118.62 3.63 -48.89	120.72 4.20 -51.85	122.72 4.85 -51.37	126.44 5.06 -52.09	176.79 4.94 -108.63	142.77 8.13 -42.32	162.65 8.24 -59.66	123.78 7.01 -40.56	119.39 7.48 -27.88	103.28 7.01 -16.69	97.20 6.25 -25.83	89.34 5.38 -26.15	79.85 4.40 -23.69
CALPINE_BP_GT1 23823	85.05 4.93 -24.12	75.80 4.69 -17.82	72.80 4.33 -15.71	70.25 4.40 -14.04	69.75 4.38 -13.87	74.61 4.54 -16.01	89.00 5.74 -10.63	93.63 5.90 -14.06	102.13 3.73 -35.11	103.60 3.58 -34.90	107.70 3.86 -37.25	118.62 3.63 -48.89	120.72 4.20 -51.85	122.72 4.85 -51.37	126.44 5.06 -52.09	176.79 4.94 -108.63	142.77 8.13 -42.32	162.65 8.24 -59.66	123.78 7.01 -40.56	119.39 7.48 -27.88	103.28 7.01 -16.69	97.20 6.25 -25.83	89.34 5.38 -26.15	79.85 4.40 -23.69
CALSPAN___DRP 24200	59.36 1.57 -1.79	54.96 0.32 -1.35	53.94 -0.11 -1.28	53.03 0.05 -1.17	52.06 -0.57 -1.12	56.27 0.86 -1.35	74.70 1.23 -0.84	75.52 0.74 -1.10	61.97 1.71 3.03	64.08 1.89 2.93	74.50 2.27 -5.66	63.89 1.72 3.92	63.45 1.81 3.03	69.45 2.13 -0.83	66.81 1.73 4.21	57.64 2.08 7.67	109.03 0.74 -15.97	110.06 0.19 -15.11	78.21 1.98 -0.02	99.30 2.10 -13.17	81.99 2.39 -0.02	67.79 2.67 0.00	61.06 1.27 -1.97	54.61 0.98 -1.87
CALVERTON___SOLAR 323806	85.33 5.21 -24.11	75.51 4.90 -17.32	72.90 4.43 -15.71	70.41 4.56 -14.04	70.01 4.64 -13.87	74.94 4.87 -16.01	89.80 6.54 -10.63	94.15 6.41 -14.06	102.39 3.99 -35.11	103.87 3.84 -34.91	108.10 4.26 -37.25	118.82 3.83 -48.89	121.18 4.66 -51.85	123.38 5.52 -51.37	127.41 6.03 -52.09	177.81 5.94 -108.64	144.20 9.51 -42.37	264.49 9.57 -160.17	125.05 8.23 -40.61	120.36 8.82 -27.50	104.16 7.88 -16.69	97.99 7.04 -25.83	89.98 6.01 -26.14	80.01 4.56 -23.69
CANDIGU_WT_PWR 323617	60.19 1.85 -2.34	55.96 0.90 -1.77	55.07 0.64 -1.68	54.06 0.72 -1.53	53.22 0.26 -1.46	57.18 1.35 -1.76	75.61 1.89 -1.10	76.73 1.62 -1.43	61.39 2.09 3.98	63.61 2.34 3.84	65.13 2.59 4.05	62.93 2.11 5.28	61.02 2.07 5.72	63.29 2.39 5.60	65.92 2.22 5.59	54.22 2.34 11.35	96.11 1.85 -1.94	98.92 1.42 -2.74	81.06 2.82 -2.03	88.24 3.02 -1.19	83.35 2.95 -0.82	69.13 2.73 -1.27	62.02 1.62 -2.58	55.50 1.29 -2.44
CARR STREET_E_SYR 24060	58.02 1.01 -1.01	54.64 0.59 -0.76	54.01 0.53 -0.72	53.04 0.57 -0.65	52.59 0.46 -0.63	55.68 0.86 -0.76	74.19 1.09 -0.47	75.24 0.96 -0.61	64.30 1.01 0.00	66.22 1.11 0.00	67.71 1.13 0.00	67.02 0.92 0.00	65.64 0.97 0.00	67.56 1.06 0.00	70.26 0.97 0.00	64.37 1.14 0.00	93.44 1.11 0.00	95.70 0.95 0.00	77.51 1.29 0.00	85.54 1.51 0.00	81.02 1.43 0.00	66.16 1.04 0.00	59.97 1.04 -1.11	53.60 0.78 -1.05
CARTHAGE___PAPER 23857	57.29 0.73 -0.56	54.51 0.80 -0.43	54.09 0.95 -0.38	52.83 0.67 -0.34	52.45 0.62 -0.33	55.32 0.86 -0.40	73.82 0.94 -0.25	75.11 1.11 -0.32	64.30 1.01 0.00	66.16 1.04 0.00	67.71 1.13 0.00	67.22 1.12 0.00	65.51 0.84 0.00	67.36 0.86 0.00	70.13 0.83 0.00	64.37 1.14 0.00	92.88 0.56 0.00	96.26 1.51 0.00	77.97 1.75 0.00	84.96 2.10 1.17	75.29 1.83 6.13	63.22 0.78 2.68	57.92 0.41 0.30	52.72 0.36 -0.59
CASSADAGA_WT_PWR 323784	60.53 2.63 -1.89	56.10 1.38 -1.43	55.06 0.95 -1.35	54.13 1.09 -1.23	53.04 0.36 -1.18	57.49 2.00 -1.42	76.56 3.05 -0.89	76.83 1.99 -1.16	63.11 3.04 3.22	65.52 3.51 3.11	72.46 3.93 -1.95	65.13 3.24 4.20	64.07 3.23 3.83	68.54 3.52 1.48	68.06 3.26 4.49	58.11 3.48 8.60	104.55 2.68 -9.54	106.06 2.27 -9.03	80.03 3.81 -0.01	96.02 4.12 -7.87	83.82 4.22 -0.01	69.10 3.97 0.00	61.98 2.08 -2.08	55.70 1.97 -1.97
CE_DUNWOOD___DRP 24194	82.73 3.30 -23.42	73.28 3.09 -16.91	71.50 3.06 -15.68	68.82 3.00 -14.01	68.23 2.88 -13.84	72.99 2.97 -15.96	87.67 4.43 -10.61	92.65 4.94 -14.03	102.41 3.86 -35.25	104.01 3.84 -35.05	108.05 4.06 -37.41	119.15 3.97 -49.09	120.81 4.08 -52.07	122.21 4.12 -51.58	125.82 4.23 -52.30	176.59 4.30 -109.05	141.26 6.65 -42.28	159.63 6.63 -58.25	122.13 5.41 -40.51	113.74 5.79 -23.91	101.66 5.41 -16.66	95.62 4.69 -25.81	87.87 3.99 -26.06	78.56 3.16 -23.64

CE_MILLWOOD___DRP 24193	82.46 3.13 -23.32	72.99 2.88 -16.83	71.27 2.90 -15.61	68.60 2.85 -13.95	67.96 2.68 -13.78	72.76 2.81 -15.89	87.40 4.21 -10.57	92.37 4.72 -13.97	102.46 3.67 -35.50	104.13 3.71 -35.30	108.18 3.93 -37.67	119.36 3.83 -49.43	120.99 3.88 -52.44	122.36 3.92 -51.94	126.03 4.09 -52.66	177.10 4.11 -109.76	140.88 6.37 -42.19	159.23 6.35 -58.13	121.83 5.18 -40.43	113.44 5.54 -23.87	101.38 5.17 -16.62	95.37 4.49 -25.76	87.58 3.82 -25.95	78.31 3.00 -23.54
CE_NYC2_DRP 24202	83.39 3.92 -23.47	73.85 3.63 -16.94	72.11 3.64 -15.72	69.42 3.57 -14.04	68.83 3.45 -13.88	73.46 3.41 -15.99	88.27 5.01 -10.63	93.26 5.53 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.05 4.20 -37.27	119.10 4.10 -48.91	120.74 4.20 -51.87	122.01 4.12 -51.39	125.70 4.30 -52.11	176.51 4.61 -108.66	142.11 7.48 -42.31	160.44 7.40 -58.29	122.54 5.79 -40.54	114.18 6.22 -23.93	101.91 5.65 -16.67	96.29 5.34 -25.82	88.61 4.68 -26.11	79.07 3.62 -23.69
CE_NYC_DRP 24195	83.22 3.75 -23.47	73.68 3.46 -16.94	71.95 3.48 -15.71	69.26 3.42 -14.03	68.62 3.25 -13.87	73.35 3.30 -15.99	88.13 4.87 -10.63	93.19 5.45 -14.06	102.59 4.18 -35.12	104.21 4.17 -34.92	108.18 4.33 -37.27	119.24 4.23 -48.92	120.88 4.33 -51.88	122.21 4.32 -51.39	125.85 4.44 -52.12	176.59 4.68 -108.68	142.03 7.39 -42.31	160.34 7.30 -58.29	122.54 5.79 -40.54	114.18 6.22 -23.93	101.99 5.73 -16.67	96.16 5.21 -25.82	88.44 4.51 -26.11	78.97 3.52 -23.69
CHAFFEE___LFGE 323603	59.42 1.57 -1.85	55.01 0.32 -1.40	53.98 -0.11 -1.33	53.07 0.05 -1.21	52.09 -0.57 -1.15	56.38 0.92 -1.39	74.95 1.45 -0.87	75.77 0.96 -1.14	62.05 1.90 3.14	64.23 2.15 3.03	73.64 2.53 -4.52	63.94 1.92 4.07	63.34 2.01 3.34	68.91 2.33 -0.08	66.79 1.87 4.37	57.28 2.15 8.10	107.16 0.74 -14.10	108.39 0.29 -13.35	78.36 2.13 -0.02	97.93 2.27 -11.63	82.08 2.47 -0.02	67.99 2.86 0.00	61.13 1.27 -2.04	54.68 0.98 -1.93
CHATEAUG_WT_PWR 323614	54.77 -1.23 0.00	52.75 -0.53 0.00	52.23 -0.53 0.00	51.19 -0.62 0.00	51.15 -0.36 0.00	52.98 -1.08 0.00	70.74 -1.89 0.00	72.13 -1.55 0.00	61.77 -1.52 0.00	63.62 -1.50 0.00	64.92 -1.66 0.00	64.77 -1.32 0.00	63.38 -1.29 0.00	65.23 -1.27 0.00	67.97 -1.32 0.00	61.34 -1.90 0.00	89.92 -2.40 0.00	93.14 -1.61 0.00	73.62 -2.59 0.00	76.19 -3.11 4.73	51.77 -3.11 24.72	52.38 -2.54 10.21	51.71 -2.60 3.51	49.49 -2.28 0.00
CHAT_HIGH_FALL_HYD 323578	54.83 -1.18 0.00	52.81 -0.48 0.00	52.23 -0.53 0.00	51.24 -0.57 0.00	51.20 -0.31 0.00	53.04 -1.03 0.00	70.88 -1.74 0.00	72.27 -1.40 0.00	61.90 -1.39 0.00	63.75 -1.37 0.00	64.98 -1.60 0.00	64.91 -1.19 0.00	63.44 -1.23 0.00	65.37 -1.13 0.00	68.05 -1.25 0.00	61.46 -1.77 0.00	90.11 -2.22 0.00	93.52 -1.23 0.00	74.00 -2.21 0.00	76.44 -2.94 4.64	52.41 -2.94 24.24	52.63 -2.47 10.01	51.71 -2.66 3.45	49.54 -2.22 0.00
CHAUTAUQUA___LFGE 323629	60.26 2.41 -1.85	55.86 1.17 -1.40	54.88 0.79 -1.32	53.90 0.88 -1.21	52.86 0.21 -1.15	57.19 1.73 -1.39	76.03 2.54 -0.87	76.66 1.84 -1.14	62.80 2.66 3.15	65.14 3.06 3.04	72.14 3.46 -2.10	64.89 2.90 4.11	63.87 2.91 3.71	68.42 3.26 1.34	67.81 2.91 4.39	58.01 3.16 8.38	104.41 2.40 -9.69	105.72 1.80 -9.17	79.66 3.43 -0.01	95.63 3.61 -7.99	83.42 3.82 -0.01	68.77 3.64 0.00	61.88 2.02 -2.04	55.46 1.76 -1.93
CH_MIDHUDSON___DRP 24192	82.36 2.63 -23.72	73.05 2.45 -17.31	71.33 2.43 -16.14	68.68 2.38 -14.49	68.03 2.32 -14.20	73.00 2.38 -16.56	87.17 3.70 -10.84	91.91 4.20 -14.03	97.86 3.35 -31.21	99.42 3.32 -30.98	103.13 3.59 -32.95	112.81 3.50 -43.21	114.10 3.49 -45.94	115.54 3.59 -45.45	118.96 3.67 -46.00	162.51 3.60 -95.68	138.70 5.63 -40.74	156.77 5.59 -56.43	120.43 4.50 -39.72	112.40 4.96 -23.41	100.39 4.53 -16.27	94.39 4.04 -25.23	87.57 3.41 -26.34	78.53 2.64 -24.13
CH_MISC_IPPS 23765	82.23 2.91 -23.31	72.97 2.72 -16.97	71.25 2.69 -15.80	68.61 2.64 -14.16	67.94 2.52 -13.91	72.89 2.65 -16.18	87.32 4.06 -10.63	92.07 4.57 -13.82	98.76 3.80 -31.68	100.31 3.78 -31.42	104.09 4.06 -33.45	113.93 3.97 -43.87	115.29 4.01 -46.61	116.76 4.12 -46.13	120.16 4.16 -46.72	164.57 4.11 -97.23	139.36 6.28 -40.75	157.38 6.25 -56.38	120.82 5.03 -39.58	112.91 5.54 -23.34	100.83 5.02 -16.22	94.77 4.49 -25.15	87.47 3.76 -25.89	78.43 3.00 -23.67
CH_RES_BVR_FALLS 23983	55.56 -0.45 0.00	52.97 -0.32 0.00	52.45 -0.31 0.00	51.50 -0.31 0.00	51.25 -0.26 0.00	53.74 -0.32 0.00	72.12 -0.50 0.00	73.16 -0.51 0.00	62.85 -0.44 0.00	64.66 -0.45 0.00	66.05 -0.53 0.00	65.56 -0.53 0.00	64.09 -0.58 0.00	65.90 -0.60 0.00	68.67 -0.62 0.00	62.60 -0.63 0.00	91.31 -1.01 0.00	93.80 -0.95 0.00	75.30 -0.91 0.00	85.12 -1.09 -2.18	89.80 -1.19 -11.40	68.76 -1.04 -4.68	58.39 -1.04 -1.61	50.88 -0.88 0.00
CH_RES_NIAGARA 23895	59.69 2.01 -1.67	55.14 0.59 -1.26	54.11 0.16 -1.20	53.21 0.31 -1.09	52.19 -0.36 -1.04	56.46 1.14 -1.26	74.72 1.31 -0.78	75.36 0.66 -1.03	62.51 1.71 2.49	64.59 1.89 2.41	169.82 2.33 -100.91	65.80 1.79 2.08	78.64 1.88 -12.09	125.51 2.26 -56.75	68.05 1.73 2.97	69.84 2.21 -4.39	281.96 0.65 -188.99	273.83 0.19 -178.89	78.26 1.83 -0.22	241.96 2.10 -155.83	82.28 2.47 -0.22	67.40 2.28 0.00	61.28 1.62 -1.84	54.75 1.24 -1.74
CH_RES_SYRACUSE 23985	58.41 1.29 -1.11	54.98 0.85 -0.84	54.29 0.74 -0.80	53.31 0.78 -0.72	52.86 0.67 -0.69	55.98 1.08 -0.84	74.52 1.38 -0.52	75.60 1.25 -0.67	64.56 1.27 0.00	66.49 1.37 0.00	67.91 1.33 0.00	67.35 1.25 0.00	65.89 1.23 0.00	67.90 1.40 0.00	70.54 1.25 0.00	64.62 1.39 0.00	93.89 1.57 0.00	96.08 1.33 0.00	77.89 1.67 0.00	86.04 2.01 0.00	81.42 1.83 0.00	66.49 1.37 0.00	60.32 1.27 -1.23	53.91 0.98 -1.16
CLINTON_WT_PWR 323605	54.77 -1.23 0.00	52.75 -0.53 0.00	52.23 -0.53 0.00	51.19 -0.62 0.00	51.15 -0.36 0.00	52.98 -1.08 0.00	70.74 -1.89 0.00	72.13 -1.55 0.00	61.77 -1.52 0.00	63.62 -1.50 0.00	64.92 -1.66 0.00	64.77 -1.32 0.00	63.38 -1.29 0.00	65.23 -1.27 0.00	67.97 -1.32 0.00	61.34 -1.90 0.00	89.92 -2.40 0.00	93.14 -1.61 0.00	73.62 -2.59 0.00	76.19 -3.11 4.73	51.77 -3.11 24.72	52.38 -2.54 10.21	51.71 -2.60 3.51	49.49 -2.28 0.00
CLINTON___LFGE 323618	56.40 0.39 0.00	54.30 1.01 0.00	53.60 0.84 0.00	52.53 0.72 0.00	52.53 1.03 0.00	54.39 0.33 0.00	72.77 0.15 0.00	74.49 0.81 0.00	63.92 0.63 0.00	65.77 0.65 0.00	66.85 0.27 0.00	66.76 0.66 0.00	65.18 0.51 0.00	67.36 0.86 0.00	70.06 0.76 0.00	63.42 0.19 0.00	92.51 0.19 0.00	97.02 2.27 0.00	76.75 0.54 0.00	79.16 -0.17 4.70	54.50 -0.55 24.54	54.46 -0.52 10.14	53.00 -1.33 3.49	50.68 -1.09 0.00
COLONIE_LFGE___ 323577	85.49 1.85 -27.64	76.85 1.70 -21.86	75.56 1.64 -21.16	72.98 1.61 -19.56	71.27 1.60 -18.17	78.68 1.78 -22.83	88.67 2.61 -13.43	91.51 2.95 -14.88	81.36 2.47 -15.60	83.39 2.47 -15.79	84.58 2.67 -15.33	88.39 2.65 -19.65	89.74 2.52 -22.55	90.43 2.53 -21.41	92.16 2.49 -20.38	104.26 2.27 -38.75	153.76 3.42 -58.02	182.33 3.51 -84.07	144.24 2.97 -65.06	125.17 3.27 -37.87	108.63 3.19 -25.86	108.02 2.54 -40.36	90.07 2.08 -30.17	83.18 1.66 -29.76

COPENHAGEN_WT_PWR 323753	57.83 1.18 -0.64	54.78 1.01 -0.49	54.36 1.16 -0.44	53.09 0.88 -0.40	52.71 0.82 -0.38	55.77 1.24 -0.46	74.44 1.53 -0.29	75.67 1.62 -0.38	64.87 1.58 0.00	66.81 1.69 0.00	68.31 1.73 0.00	67.75 1.65 0.00	66.03 1.36 0.00	67.90 1.40 0.00	70.68 1.39 0.00	64.94 1.71 0.00	93.62 1.29 0.00	96.83 2.08 0.00	78.72 2.51 0.00	86.14 3.02 0.92	77.52 2.71 4.78	64.46 1.43 2.10	58.73 0.92 0.01	53.21 0.78 -0.67
CORNELL____ 23752	60.98 2.63 -2.34	57.03 1.97 -1.77	56.28 1.85 -1.68	55.20 1.86 -1.53	54.61 1.65 -1.46	58.15 2.32 -1.76	77.14 3.41 -1.10	78.83 3.61 -1.55	62.46 3.35 4.19	64.86 3.64 3.90	66.27 3.79 4.11	64.30 3.57 5.36	62.36 3.49 5.80	64.61 3.79 5.68	67.36 3.74 5.67	55.46 3.67 11.43	99.05 4.52 -2.20	102.32 4.45 -3.11	83.08 4.57 -2.30	90.59 5.21 -1.35	85.29 4.78 -0.93	70.02 3.45 -1.45	63.12 2.72 -2.58	56.33 2.12 -2.44
COXSACKIE__GT 23611	85.28 3.59 -25.68	76.19 3.25 -19.65	74.67 3.17 -18.74	72.00 3.06 -17.13	70.95 3.19 -16.25	77.31 3.41 -19.84	90.17 5.37 -12.17	94.06 6.04 -14.34	89.95 5.63 -21.03	91.19 5.21 -20.87	93.74 5.79 -21.37	99.76 5.88 -27.78	99.91 4.85 -30.39	101.02 4.92 -29.60	103.52 4.92 -29.30	126.68 4.36 -59.09	140.58 6.46 -41.79	160.92 6.53 -59.63	126.31 5.33 -44.76	116.40 6.22 -26.16	103.28 5.73 -17.96	98.50 5.40 -27.98	90.97 4.91 -28.24	82.87 4.09 -27.01
CPV_VALLEY__CC1 323721	77.13 1.91 -19.22	69.01 1.81 -13.91	67.48 1.79 -12.92	65.13 1.76 -11.56	64.55 1.65 -11.40	69.03 1.78 -13.18	84.04 2.69 -8.73	88.27 3.17 -11.43	46.83 2.66 19.12	48.22 2.67 19.57	49.49 2.86 19.95	43.07 2.78 25.80	38.75 2.84 28.76	41.63 2.86 27.73	45.23 2.98 27.03	12.96 3.03 53.31	113.65 4.25 -17.08	121.86 4.16 -22.94	94.73 3.51 -15.01	96.75 3.78 -8.94	89.31 3.42 -6.30	77.90 3.06 -9.72	81.73 2.54 -21.37	73.22 2.02 -19.44
CPV_VALLEY__CC2 323722	77.13 1.91 -19.22	69.01 1.81 -13.91	67.48 1.79 -12.92	65.13 1.76 -11.56	64.55 1.65 -11.40	69.03 1.78 -13.18	84.04 2.69 -8.73	88.27 3.17 -11.43	46.83 2.66 19.12	48.22 2.67 19.57	49.49 2.86 19.95	43.07 2.78 25.80	38.75 2.84 28.76	41.63 2.86 27.73	45.23 2.98 27.03	12.96 3.03 53.31	113.65 4.25 -17.08	121.86 4.16 -22.94	94.73 3.51 -15.01	96.75 3.78 -8.94	89.31 3.42 -6.30	77.90 3.06 -9.72	81.73 2.54 -21.37	73.22 2.02 -19.44
CRESCENT__HYD 24018	85.49 1.85 -27.64	76.85 1.70 -21.86	75.56 1.64 -21.16	72.98 1.61 -19.56	71.27 1.60 -18.17	78.68 1.78 -22.83	88.67 2.61 -13.43	91.51 2.95 -14.88	81.36 2.47 -15.60	83.39 2.47 -15.79	84.58 2.67 -15.33	88.39 2.65 -19.65	89.74 2.52 -22.55	90.43 2.53 -21.41	92.16 2.49 -20.38	104.26 2.27 -38.75	153.76 3.42 -58.02	182.33 3.51 -84.07	144.24 2.97 -65.06	125.17 3.27 -37.87	108.63 3.19 -25.86	108.02 2.54 -40.36	90.07 2.08 -30.17	83.18 1.66 -29.76
CRICKET__VALLEY_CC1 323756	59.93 1.79 -2.14	63.88 1.65 -8.94	66.18 1.69 -11.74	66.50 1.66 -13.03	61.42 1.54 -8.38	72.66 1.62 -16.98	79.65 2.54 -4.48	71.09 3.02 5.61	83.63 2.28 -18.06	86.97 2.22 -19.64	81.82 2.39 -12.85	82.53 2.38 -14.05	92.07 2.39 -25.01	88.16 2.39 -19.27	83.44 2.42 -11.72	68.01 2.46 -2.31	55.57 3.97 40.72	55.73 3.98 43.00	70.46 3.20 8.95	80.49 3.45 6.99	76.33 3.26 6.52	58.84 2.86 9.14	60.37 2.43 -0.12	62.91 1.76 -9.38
CRICKET__VALLEY_CC2 323757	59.93 1.79 -2.14	63.88 1.65 -8.94	66.18 1.69 -11.74	66.50 1.66 -13.03	61.42 1.54 -8.38	72.66 1.62 -16.98	79.65 2.54 -4.48	71.09 3.02 5.61	83.63 2.28 -18.06	86.97 2.22 -19.64	81.82 2.39 -12.85	82.53 2.38 -14.05	92.07 2.39 -25.01	88.16 2.39 -19.27	83.44 2.42 -11.72	68.01 2.46 -2.31	55.57 3.97 40.72	55.73 3.98 43.00	70.46 3.20 8.95	80.49 3.45 6.99	76.33 3.26 6.52	58.84 2.86 9.14	60.37 2.43 -0.12	62.91 1.76 -9.38
CRICKET__VALLEY_CC3 323758	59.93 1.79 -2.14	63.88 1.65 -8.94	66.18 1.69 -11.74	66.50 1.66 -13.03	61.42 1.54 -8.38	72.66 1.62 -16.98	79.65 2.54 -4.48	71.09 3.02 5.61	83.63 2.28 -18.06	86.97 2.22 -19.64	81.82 2.39 -12.85	82.53 2.38 -14.05	92.07 2.39 -25.01	88.16 2.39 -19.27	83.44 2.42 -11.72	68.01 2.46 -2.31	55.57 3.97 40.72	55.73 3.98 43.00	70.46 3.20 8.95	80.49 3.45 6.99	76.33 3.26 6.52	58.84 2.86 9.14	60.37 2.43 -0.12	62.91 1.76 -9.38
CRUCIBLE_METL_DRP 24180	58.41 1.29 -1.11	54.98 0.85 -0.84	54.29 0.74 -0.80	53.31 0.78 -0.72	52.86 0.67 -0.69	55.98 1.08 -0.84	74.52 1.38 -0.52	75.60 1.25 -0.67	64.56 1.27 0.00	66.49 1.37 0.00	67.91 1.33 0.00	67.35 1.25 0.00	65.89 1.23 0.00	67.90 1.40 0.00	70.54 1.25 0.00	64.62 1.39 0.00	93.89 1.57 0.00	96.08 1.33 0.00	77.89 1.67 0.00	86.04 2.01 0.00	81.42 1.83 0.00	66.49 1.37 0.00	60.32 1.27 -1.23	53.91 0.98 -1.16
DAHOWA__HYDRO 323763	87.96 3.08 -28.87	78.79 2.82 -22.69	77.35 2.69 -21.90	74.65 2.64 -20.20	72.92 2.57 -18.84	80.53 2.92 -23.55	91.02 4.43 -13.96	94.22 5.01 -15.53	82.31 4.43 -14.59	84.32 4.43 -14.78	85.24 4.59 -14.07	88.69 4.56 -18.04	89.54 4.20 -20.67	90.46 4.32 -19.64	92.17 4.16 -18.72	102.57 3.67 -35.67	163.37 5.73 -65.32	194.93 5.97 -94.20	153.55 5.11 -72.23	131.67 5.54 -42.09	113.55 5.17 -28.79	114.01 3.97 -44.91	92.44 3.06 -31.56	85.25 2.54 -30.95
DANC__LFGE 323619	57.75 1.01 -0.74	54.59 0.75 -0.56	54.07 0.79 -0.51	52.95 0.67 -0.47	52.52 0.57 -0.45	55.58 0.97 -0.54	74.20 1.23 -0.34	75.29 1.18 -0.44	64.49 1.20 0.00	66.42 1.30 0.00	67.91 1.33 0.00	67.29 1.19 0.00	65.64 0.97 0.00	67.50 1.00 0.00	70.26 0.97 0.00	64.43 1.20 0.00	93.25 0.92 0.00	96.08 1.33 0.00	77.97 1.75 0.00	85.59 2.18 0.62	78.28 1.91 3.22	64.75 1.04 1.42	58.95 0.81 -0.32	53.20 0.67 -0.77
DANSKAMMER__1 23586	82.23 2.91 -23.31	72.97 2.72 -16.97	71.25 2.69 -15.80	68.61 2.64 -14.16	67.94 2.52 -13.91	72.89 2.65 -16.18	87.32 4.06 -10.63	92.07 4.57 -13.82	98.76 3.80 -31.68	100.31 3.78 -31.42	104.09 4.06 -33.45	113.93 3.97 -43.87	115.29 4.01 -46.61	116.76 4.12 -46.13	120.16 4.16 -46.72	164.57 4.11 -97.23	139.36 6.28 -40.75	157.38 6.25 -56.38	120.82 5.03 -39.58	112.91 5.54 -23.34	100.83 5.02 -16.22	94.77 4.49 -25.15	87.47 3.76 -25.89	78.43 3.00 -23.67
DANSKAMMER__2 23589	82.23 2.91 -23.31	72.97 2.72 -16.97	71.25 2.69 -15.80	68.61 2.64 -14.16	67.94 2.52 -13.91	72.89 2.65 -16.18	87.32 4.06 -10.63	92.07 4.57 -13.82	98.76 3.80 -31.68	100.31 3.78 -31.42	104.09 4.06 -33.45	113.93 3.97 -43.87	115.29 4.01 -46.61	116.76 4.12 -46.13	120.16 4.16 -46.72	164.57 4.11 -97.23	139.36 6.28 -40.75	157.38 6.25 -56.38	120.82 5.03 -39.58	112.91 5.54 -23.34	100.83 5.02 -16.22	94.77 4.49 -25.15	87.47 3.76 -25.89	78.43 3.00 -23.67
DANSKAMMER__3 23590	82.23 2.91 -23.31	72.97 2.72 -16.97	71.25 2.69 -15.80	68.61 2.64 -14.16	67.94 2.52 -13.91	72.89 2.65 -16.18	87.32 4.06 -10.63	92.07 4.57 -13.82	98.76 3.80 -31.68	100.31 3.78 -31.42	104.09 4.06 -33.45	113.93 3.97 -43.87	115.29 4.01 -46.61	116.76 4.12 -46.13	120.16 4.16 -46.72	164.57 4.11 -97.23	139.36 6.28 -40.75	157.38 6.25 -56.38	120.82 5.03 -39.58	112.91 5.54 -23.34	100.83 5.02 -16.22	94.77 4.49 -25.15	87.47 3.76 -25.89	78.43 3.00 -23.67

DANSKAMMER___4 23591	82.23 2.91 -23.31	72.97 2.72 -16.97	71.25 2.69 -15.80	68.61 2.64 -14.16	67.94 2.52 -13.91	72.89 2.65 -16.18	87.32 4.06 -10.63	92.07 4.57 -13.82	98.76 3.80 -31.68	100.31 3.78 -31.42	104.09 4.06 -33.45	113.93 3.97 -43.87	115.29 4.01 -46.61	116.76 4.12 -46.13	120.16 4.16 -46.72	164.57 4.11 -97.23	139.36 6.28 -40.75	157.38 6.25 -56.38	120.82 5.03 -39.58	112.91 5.54 -23.34	100.83 5.02 -16.22	94.77 4.49 -25.15	87.47 3.76 -25.89	78.43 3.00 -23.67
DANSKAMMER___DIESEL 23592	82.23 2.91 -23.31	72.97 2.72 -16.97	71.25 2.69 -15.80	68.61 2.64 -14.16	67.94 2.52 -13.91	72.89 2.65 -16.18	87.32 4.06 -10.63	92.07 4.57 -13.82	98.76 3.80 -31.68	100.31 3.78 -31.42	104.09 4.06 -33.45	113.93 3.97 -43.87	115.29 4.01 -46.61	116.76 4.12 -46.13	120.16 4.16 -46.72	164.57 4.11 -97.23	139.36 6.28 -40.75	157.38 6.25 -56.38	120.82 5.03 -39.58	112.91 5.54 -23.34	100.83 5.02 -16.22	94.77 4.49 -25.15	87.47 3.76 -25.89	78.43 3.00 -23.67
DASHVILLE___HYD 23610	81.42 1.96 -23.45	72.52 1.86 -17.37	70.92 1.85 -16.31	68.35 1.81 -14.72	67.54 1.75 -14.28	72.64 1.68 -16.90	86.15 2.69 -10.84	90.40 3.17 -13.56	89.95 2.40 -24.25	91.04 2.28 -23.64	94.08 2.53 -24.97	101.31 2.51 -32.71	102.18 2.59 -34.92	103.56 2.59 -34.47	106.70 2.63 -34.77	137.89 2.66 -72.00	135.01 4.34 -38.35	152.59 4.27 -53.57	117.98 3.35 -38.42	110.31 3.69 -22.59	98.57 3.34 -15.64	92.73 3.32 -24.28	86.61 2.83 -25.96	78.04 2.17 -24.10
DELAWARE___LFGE 323621	62.68 2.07 -4.60	58.41 1.76 -3.36	57.64 1.74 -3.14	56.29 1.66 -2.82	55.76 1.49 -2.76	59.18 1.89 -3.23	77.49 2.76 -2.10	79.41 2.73 -3.01	58.67 2.53 7.16	61.04 2.73 6.81	62.38 2.93 7.13	59.62 2.78 9.25	57.22 2.72 10.17	59.41 2.79 9.88	62.46 2.91 9.74	46.62 2.91 19.52	106.90 3.70 -10.87	113.72 3.79 -15.17	90.65 3.58 -10.86	94.45 4.03 -6.38	87.67 3.66 -4.42	74.85 2.86 -6.87	65.06 2.14 -5.10	58.21 1.76 -4.69
DOGLEVILLE___HYD 23807	56.51 0.50 0.00	53.71 0.42 0.00	53.18 0.42 0.00	52.17 0.37 0.00	51.82 0.31 0.00	54.49 0.43 0.00	73.28 0.65 0.00	74.34 0.66 0.00	63.92 0.63 0.00	65.83 0.72 0.00	67.45 0.86 0.00	66.82 0.73 0.00	65.38 0.71 0.00	67.16 0.66 0.00	69.84 0.55 0.00	63.61 0.38 0.00	92.60 0.28 0.00	94.94 0.19 0.00	76.52 0.31 0.00	84.57 0.34 -0.20	80.97 0.32 -1.06	65.92 0.33 -0.47	58.27 0.29 -0.16	51.97 0.21 0.00
DUNKIRK___1 23563	60.20 2.35 -1.85	55.80 1.12 -1.40	54.77 0.68 -1.32	53.79 0.78 -1.20	52.81 0.15 -1.15	57.07 1.62 -1.39	75.96 2.47 -0.87	76.58 1.77 -1.14	62.75 2.60 3.14	65.02 2.93 3.03	72.03 3.33 -2.12	64.77 2.78 4.10	63.75 2.78 3.70	68.30 3.13 1.32	67.75 2.84 4.38	57.90 3.03 8.36	104.24 2.21 -9.70	105.64 1.71 -9.18	79.57 3.35 -0.01	95.56 3.53 -8.00	83.26 3.66 -0.01	68.64 3.51 0.00	61.88 2.02 -2.03	55.45 1.76 -1.93
DUNKIRK___2 23564	60.20 2.35 -1.85	55.80 1.12 -1.40	54.77 0.68 -1.32	53.79 0.78 -1.20	52.81 0.15 -1.15	57.07 1.62 -1.39	75.96 2.47 -0.87	76.58 1.77 -1.14	62.75 2.60 3.14	65.02 2.93 3.03	72.03 3.33 -2.12	64.77 2.78 4.10	63.75 2.78 3.70	68.30 3.13 1.32	67.75 2.84 4.38	57.90 3.03 8.36	104.24 2.21 -9.70	105.64 1.71 -9.18	79.57 3.35 -0.01	95.56 3.53 -8.00	83.26 3.66 -0.01	68.64 3.51 0.00	61.88 2.02 -2.03	55.45 1.76 -1.93
DUNKIRK___3 23565	59.80 1.96 -1.84	55.42 0.75 -1.39	54.39 0.32 -1.32	53.42 0.41 -1.20	52.44 -0.21 -1.14	56.69 1.24 -1.38	75.37 1.89 -0.86	76.13 1.33 -1.13	62.32 2.15 3.13	64.57 2.47 3.02	70.76 2.86 -1.32	64.25 2.25 4.09	63.13 2.26 3.80	67.39 2.66 1.77	67.21 2.28 4.36	57.35 2.53 8.41	102.12 1.57 -8.22	103.58 1.04 -7.78	79.04 2.82 -0.01	93.75 2.94 -6.78	82.70 3.10 -0.01	68.31 3.19 0.00	61.52 1.68 -2.02	55.08 1.40 -1.92
DUNKIRK___4 23566	59.80 1.96 -1.84	55.42 0.75 -1.39	54.39 0.32 -1.32	53.42 0.41 -1.20	52.44 -0.21 -1.14	56.69 1.24 -1.38	75.37 1.89 -0.86	76.13 1.33 -1.13	62.32 2.15 3.13	64.57 2.47 3.02	70.76 2.86 -1.32	64.25 2.25 4.09	63.13 2.26 3.80	67.39 2.66 1.77	67.21 2.28 4.36	57.35 2.53 8.41	102.12 1.57 -8.22	103.58 1.04 -7.78	79.04 2.82 -0.01	93.75 2.94 -6.78	82.70 3.10 -0.01	68.31 3.19 0.00	61.52 1.68 -2.02	55.08 1.40 -1.92
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	83.06 3.59 -23.47	73.53 3.30 -16.94	71.74 3.27 -15.71	69.11 3.27 -14.03	68.46 3.09 -13.87	73.24 3.19 -15.99	87.98 4.72 -10.63	92.97 5.23 -14.06	102.53 4.11 -35.12	104.14 4.10 -34.92	108.18 4.33 -37.27	119.24 4.23 -48.92	120.88 4.33 -51.88	122.28 4.39 -51.40	125.98 4.57 -52.12	176.52 4.61 -108.68	141.75 7.11 -42.31	160.15 7.11 -58.29	122.54 5.79 -40.54	114.18 6.22 -23.93	101.99 5.73 -16.67	95.96 5.01 -25.82	88.21 4.28 -26.11	78.81 3.36 -23.69
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	80.95 2.52 -22.42	71.99 2.40 -16.31	70.32 2.38 -15.18	67.75 2.33 -13.60	67.09 2.21 -13.37	71.92 2.32 -15.53	86.40 3.56 -10.22	91.02 4.05 -13.29	98.79 3.35 -32.14	100.30 3.32 -31.86	104.01 3.53 -33.90	114.06 3.50 -44.46	115.43 3.49 -47.27	116.85 3.59 -46.77	120.29 3.67 -47.33	165.35 3.67 -98.45	137.95 5.54 -40.08	155.70 5.49 -55.45	119.64 4.50 -38.94	111.86 4.87 -22.95	100.00 4.45 -15.96	93.84 3.97 -24.74	86.08 3.35 -24.91	77.21 2.69 -22.75
E179THST_138_KV_TB4_REV_LBMP_J 345001	83.57 4.09 -23.48	74.02 3.78 -16.95	72.28 3.80 -15.72	69.53 3.68 -14.04	68.89 3.50 -13.88	73.56 3.51 -15.99	88.34 5.08 -10.63	93.11 5.38 -14.06	102.27 3.86 -35.12	103.80 3.78 -34.91	107.77 3.93 -37.26	118.77 3.77 -48.91	120.55 4.01 -51.87	121.73 3.86 -51.38	125.42 4.02 -52.11	176.45 4.56 -108.66	142.11 7.48 -42.31	160.44 7.40 -58.29	122.47 5.72 -40.54	114.19 6.22 -23.94	101.67 5.41 -16.67	96.35 5.40 -25.82	88.73 4.80 -26.11	79.24 3.78 -23.70
EAST HAMPTON___GT 23717	87.68 7.56 -24.11	77.75 7.14 -17.32	74.91 6.43 -15.71	72.37 6.53 -14.04	72.02 6.65 -13.87	77.05 6.98 -16.01	92.63 9.37 -10.63	97.02 9.28 -14.06	104.98 6.58 -35.11	106.67 6.65 -34.91	111.23 7.39 -37.25	121.92 6.94 -48.89	124.28 7.76 -51.85	126.64 8.78 -51.37	130.88 9.49 -52.09	180.98 9.11 -108.64	148.72 14.03 -42.37	269.52 14.31 -160.46	128.86 12.04 -40.61	124.56 13.02 -27.51	107.81 11.54 -16.69	100.79 9.83 -25.83	92.17 8.21 -26.14	81.87 6.42 -23.69
EAST RIVER___6 23660	83.33 3.86 -23.47	73.85 3.63 -16.94	72.16 3.69 -15.71	69.41 3.57 -14.03	68.72 3.35 -13.87	73.35 3.30 -15.99	88.13 4.87 -10.63	93.19 5.45 -14.06	102.66 4.24 -35.12	104.27 4.23 -34.92	108.25 4.39 -37.27	119.30 4.29 -48.92	120.88 4.33 -51.88	122.21 4.32 -51.39	125.91 4.50 -52.12	176.65 4.74 -108.68	142.11 7.48 -42.31	160.53 7.48 -58.29	122.62 5.87 -40.54	114.18 6.22 -23.93	102.06 5.81 -16.67	96.22 5.27 -25.82	88.56 4.63 -26.11	79.13 3.68 -23.69
EAST RIVER___7 23524	83.33 3.86 -23.47	73.85 3.63 -16.94	72.16 3.69 -15.71	69.41 3.57 -14.03	68.72 3.35 -13.87	73.35 3.30 -15.99	88.13 4.87 -10.63	93.19 5.45 -14.06	102.66 4.24 -35.12	104.27 4.23 -34.92	108.25 4.39 -37.27	119.30 4.29 -48.92	120.88 4.33 -51.88	122.21 4.32 -51.39	125.91 4.50 -52.12	176.65 4.74 -108.68	142.11 7.48 -42.31	160.53 7.48 -58.29	122.62 5.87 -40.54	114.18 6.22 -23.93	102.06 5.81 -16.67	96.22 5.27 -25.82	88.56 4.63 -26.11	79.13 3.68 -23.69

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	82.73 3.30 -23.42	73.28 3.09 -16.91	71.50 3.06 -15.68	68.82 3.00 -14.01	68.23 2.88 -13.84	72.99 2.97 -15.96	87.67 4.43 -10.61	92.65 4.94 -14.03	102.41 3.86 -35.25	104.01 3.84 -35.05	108.05 4.06 -37.41	119.15 3.97 -49.09	120.81 4.08 -52.07	122.21 4.12 -51.58	125.82 4.23 -52.30	176.59 4.30 -109.05	141.26 6.65 -42.28	159.63 6.63 -58.25	122.13 5.41 -40.51	113.74 5.79 -23.91	101.66 5.41 -16.66	95.62 4.69 -25.81	87.87 3.99 -26.06	78.56 3.16 -23.64
EAST_HAMPTON___DIESEL 23722	87.68 7.56 -24.11	77.70 7.09 -17.32	74.91 6.43 -15.71	72.37 6.53 -14.04	72.02 6.65 -13.87	77.05 6.98 -16.01	92.63 9.37 -10.63	97.02 9.28 -14.06	104.98 6.58 -35.11	106.67 6.65 -34.91	111.23 7.39 -37.25	121.92 6.94 -48.89	124.28 7.76 -51.85	126.64 8.78 -51.37	130.88 9.49 -52.09	180.98 9.11 -108.64	148.72 14.03 -42.37	269.52 14.31 -160.46	128.86 12.04 -40.61	124.56 13.02 -27.51	107.81 11.54 -16.69	100.79 9.83 -25.83	92.17 8.21 -26.14	81.87 6.42 -23.69
EAST_RIVER___1 323558	83.22 3.75 -23.47	73.68 3.46 -16.94	71.95 3.48 -15.71	69.26 3.42 -14.03	68.62 3.25 -13.87	73.35 3.30 -15.99	88.13 4.87 -10.63	93.19 5.45 -14.06	102.59 4.18 -35.12	104.21 4.17 -34.92	108.18 4.33 -37.27	119.24 4.23 -48.92	120.88 4.33 -51.88	122.21 4.32 -51.39	125.85 4.44 -52.12	176.59 4.68 -108.68	142.03 7.39 -42.31	160.34 7.30 -58.29	122.54 5.79 -40.54	114.18 6.22 -23.93	101.99 5.73 -16.67	96.16 5.21 -25.82	88.44 4.51 -26.11	78.97 3.52 -23.69
EAST_RIVER___2 323559	83.33 3.86 -23.47	73.85 3.63 -16.94	72.16 3.69 -15.71	69.41 3.57 -14.03	68.72 3.35 -13.87	73.35 3.30 -15.99	88.13 4.87 -10.63	93.19 5.45 -14.06	102.66 4.24 -35.12	104.27 4.23 -34.92	108.25 4.39 -37.27	119.30 4.29 -48.92	120.88 4.33 -51.88	122.21 4.32 -51.39	125.91 4.50 -52.12	176.65 4.74 -108.68	142.11 7.48 -42.31	160.53 7.48 -58.29	122.62 5.87 -40.54	114.18 6.22 -23.93	102.06 5.81 -16.67	96.22 5.27 -25.82	88.56 4.63 -26.11	79.13 3.68 -23.69
EAST___DELAWARE_HYD 23607	77.72 1.85 -19.86	69.54 1.70 -14.55	68.09 1.74 -13.59	65.68 1.66 -12.21	65.05 1.60 -11.94	69.72 1.68 -13.97	84.49 2.76 -9.10	88.52 3.54 -11.31	75.11 3.04 -8.78	74.23 2.67 -6.44	76.55 2.86 -7.11	78.38 2.84 -9.45	77.11 2.84 -9.60	79.16 2.92 -9.74	82.54 3.05 -10.20	88.54 3.10 -22.21	125.52 4.61 -28.58	138.91 4.64 -39.52	107.81 3.88 -27.71	104.57 4.20 -16.34	94.69 3.74 -11.36	86.19 3.45 -17.62	82.63 2.78 -22.04	74.14 2.12 -20.26
ELEC_TRO_TEK 24086	84.44 4.31 -24.12	75.92 4.10 -18.53	72.27 3.80 -15.71	69.73 3.89 -14.04	69.24 3.86 -13.87	74.02 3.94 -16.01	88.71 5.45 -10.63	93.41 5.67 -14.06	102.07 3.67 -35.11	103.60 3.58 -34.90	107.70 3.86 -37.26	118.62 3.63 -48.89	120.66 4.14 -51.85	122.53 4.65 -51.38	126.23 4.85 -52.09	176.54 4.68 -108.63	142.30 7.66 -42.32	160.82 7.77 -58.30	123.40 6.63 -40.56	119.59 7.06 -28.50	102.88 6.60 -16.69	96.81 5.86 -25.83	89.00 5.03 -26.15	79.39 3.93 -23.69
ELLENBURG_WT_PWR 323604	54.77 -1.23 0.00	52.75 -0.53 0.00	52.23 -0.53 0.00	51.19 -0.62 0.00	51.15 -0.36 0.00	52.98 -1.08 0.00	70.74 -1.89 0.00	72.13 -1.55 0.00	61.77 -1.52 0.00	63.62 -1.50 0.00	64.92 -1.66 0.00	64.77 -1.32 0.00	63.38 -1.29 0.00	65.23 -1.27 0.00	67.97 -1.32 0.00	61.34 -1.90 0.00	89.92 -2.40 0.00	93.14 -1.61 0.00	73.62 -2.59 0.00	76.19 -3.11 4.73	51.77 -3.11 24.72	52.38 -2.54 10.21	51.71 -2.60 3.51	49.49 -2.28 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	59.21 1.45 -1.75	54.82 0.21 -1.32	53.80 -0.21 -1.25	52.90 -0.05 -1.14	51.92 -0.67 -1.09	56.14 0.76 -1.32	74.46 1.02 -0.82	75.20 0.44 -1.07	61.76 1.46 2.99	63.86 1.63 2.88	65.54 2.00 3.04	63.59 1.45 3.96	61.93 1.55 4.29	64.16 1.86 4.20	66.56 1.46 4.19	56.55 1.83 8.52	92.70 0.37 0.00	94.56 -0.19 0.00	77.89 1.67 0.00	85.80 1.77 0.00	81.65 2.07 0.00	67.34 2.22 0.00	60.90 1.16 -1.93	54.47 0.88 -1.82
EMPIRE_CC_1 323656	80.90 0.67 -24.22	73.36 0.59 -19.49	72.35 0.58 -19.00	70.05 0.57 -17.67	68.41 0.67 -16.24	75.47 0.70 -20.71	85.71 1.16 -11.92	87.84 1.47 -12.69	84.36 1.07 -19.99	86.31 0.98 -20.22	87.47 1.13 -19.75	92.55 1.12 -25.33	94.69 1.03 -28.99	94.99 0.93 -27.56	96.43 0.83 -26.30	114.18 0.76 -50.19	124.72 1.29 -31.11	142.29 1.14 -46.39	115.20 1.07 -37.92	107.22 1.26 -21.92	95.76 1.35 -14.82	89.59 1.23 -23.23	85.19 1.04 -26.33	78.84 0.67 -26.40
EMPIRE_CC_2 323658	80.90 0.67 -24.22	73.36 0.59 -19.49	72.35 0.58 -19.00	70.05 0.57 -17.67	68.41 0.67 -16.24	75.47 0.70 -20.71	85.71 1.16 -11.92	87.84 1.47 -12.69	84.36 1.07 -19.99	86.31 0.98 -20.22	87.47 1.13 -19.75	92.55 1.12 -25.33	94.69 1.03 -28.99	94.99 0.93 -27.56	96.43 0.83 -26.30	114.18 0.76 -50.19	124.72 1.29 -31.11	142.29 1.14 -46.39	115.20 1.07 -37.92	107.22 1.26 -21.92	95.76 1.35 -14.82	89.59 1.23 -23.23	85.19 1.04 -26.33	78.84 0.67 -26.40
ERIE_WT_PWR 323693	59.42 1.63 -1.79	55.02 0.38 -1.35	53.99 -0.05 -1.28	53.08 0.10 -1.17	52.06 -0.57 -1.12	56.33 0.92 -1.35	74.77 1.31 -0.84	75.59 0.81 -1.10	62.03 1.77 3.03	64.14 1.95 2.93	74.57 2.33 -5.66	63.96 1.79 3.92	63.52 1.88 3.03	69.52 2.19 -0.83	66.88 1.80 4.21	57.71 2.15 7.67	109.12 0.83 -15.97	110.15 0.29 -15.11	78.29 2.06 -0.02	99.38 2.18 -13.17	82.08 2.47 -0.02	67.79 2.67 0.00	61.12 1.33 -1.97	54.67 1.03 -1.87
ETNA_115_KV_TB1_REV_LBMP_C 345029	60.91 2.58 -2.33	56.96 1.92 -1.76	56.28 1.85 -1.67	55.14 1.81 -1.52	54.60 1.65 -1.45	58.14 2.32 -1.75	77.06 3.34 -1.09	78.76 3.54 -1.55	62.40 3.29 4.18	64.75 3.51 3.88	66.15 3.66 4.09	64.19 3.43 5.34	62.32 3.43 5.78	64.50 3.66 5.66	67.31 3.67 5.65	55.46 3.60 11.38	98.87 4.34 -2.20	102.23 4.36 -3.12	83.01 4.50 -2.31	90.51 5.13 -1.35	85.21 4.69 -0.93	69.96 3.38 -1.45	63.05 2.66 -2.57	56.27 2.07 -2.43
E_CANADA_CAP_HY 24051	97.41 6.11 -35.30	85.90 5.49 -27.13	83.96 5.28 -25.92	80.77 5.23 -23.73	79.00 5.05 -22.45	87.52 5.95 -27.51	98.19 8.78 -16.78	102.86 9.51 -19.67	78.49 8.54 -6.65	80.26 8.27 -6.87	81.07 8.39 -6.10	81.88 7.99 -7.79	81.57 7.89 -9.02	83.20 8.18 -8.52	85.94 8.59 -8.06	86.56 8.16 -15.17	154.89 11.26 -51.31	180.11 11.84 -73.52	141.91 10.06 -55.64	127.60 11.09 -32.48	112.04 10.19 -22.27	107.32 7.49 -34.71	102.09 5.50 -38.77	93.61 4.61 -37.24
E_CANADA_MHWK_HY 24050	56.51 0.50 0.00	53.71 0.42 0.00	53.18 0.42 0.00	52.17 0.37 0.00	51.82 0.31 0.00	54.49 0.43 0.00	73.28 0.65 0.00	74.34 0.66 0.00	63.92 0.63 0.00	65.83 0.72 0.00	67.45 0.86 0.00	66.82 0.73 0.00	65.38 0.71 0.00	67.16 0.66 0.00	69.84 0.55 0.00	63.61 0.38 0.00	92.60 0.28 0.00	94.94 0.19 0.00	76.52 0.31 0.00	84.57 0.34 -0.20	80.97 0.32 -1.06	65.92 0.33 -0.47	58.27 0.29 -0.16	51.97 0.21 0.00
E_FISHKILL___LBMP 23776	82.86 2.52 -24.33	73.20 2.34 -17.57	71.37 2.32 -16.30	68.65 2.28 -14.56	68.05 2.16 -14.39	72.92 2.27 -16.59	87.07 3.41 -11.03	92.16 3.90 -14.58	98.90 3.04 -32.57	100.54 3.06 -32.36	104.45 3.26 -34.61	114.71 3.17 -45.45	115.99 3.23 -48.09	117.46 3.26 -47.70	121.07 3.33 -48.46	167.80 3.29 -101.28	140.45 5.17 -42.95	159.02 5.11 -59.16	121.50 4.19 -41.10	112.83 4.53 -24.27	100.71 4.22 -16.90	95.02 3.71 -26.19	88.07 3.18 -27.07	78.77 2.43 -24.57

FALCON___SEABRD_CC1 323796	56.51 0.50 0.00	54.41 1.12 0.00	53.71 0.95 0.00	52.64 0.83 0.00	52.69 1.19 0.00	54.49 0.43 0.00	72.92 0.29 0.00	74.56 0.89 0.00	64.05 0.76 0.00	65.90 0.78 0.00	66.98 0.40 0.00	66.89 0.80 0.00	65.38 0.71 0.00	67.50 1.00 0.00	70.19 0.90 0.00	63.48 0.25 0.00	92.60 0.28 0.00	96.83 2.08 0.00	76.67 0.46 0.00	79.07 -0.25 4.71	54.44 -0.55 24.60	54.44 -0.52 10.16	53.11 -1.22 3.50	50.78 -0.99 0.00
FALCON___SEABRD_CC2 323797	56.51 0.50 0.00	54.41 1.12 0.00	53.71 0.95 0.00	52.64 0.83 0.00	52.69 1.19 0.00	54.49 0.43 0.00	72.92 0.29 0.00	74.56 0.89 0.00	64.05 0.76 0.00	65.90 0.78 0.00	66.98 0.40 0.00	66.89 0.80 0.00	65.38 0.71 0.00	67.50 1.00 0.00	70.19 0.90 0.00	63.48 0.25 0.00	92.60 0.28 0.00	96.83 2.08 0.00	76.67 0.46 0.00	79.07 -0.25 4.71	54.44 -0.55 24.60	54.44 -0.52 10.16	53.11 -1.22 3.50	50.78 -0.99 0.00
FAR ROCKAWAY___4 23548	85.52 5.38 -24.14	78.68 5.12 -20.28	73.23 4.75 -15.71	70.67 4.82 -14.04	70.17 4.79 -13.88	75.00 4.92 -16.01	90.02 6.76 -10.63	94.74 7.00 -14.06	103.27 4.87 -35.11	104.91 4.89 -34.90	109.30 5.46 -37.26	120.21 5.22 -48.90	122.28 5.75 -51.86	124.28 6.38 -51.40	126.72 5.34 -52.09	176.73 4.87 -108.63	142.67 8.03 -42.32	161.29 8.24 -58.30	124.77 8.00 -40.56	122.61 8.58 -30.00	104.88 8.60 -16.69	98.37 7.42 -25.83	90.29 6.30 -26.17	80.43 4.97 -23.70
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	83.28 3.81 -23.47	73.74 3.52 -16.94	72.00 3.54 -15.71	69.31 3.47 -14.03	68.67 3.30 -13.87	73.40 3.35 -15.99	88.20 4.94 -10.63	93.26 5.53 -14.06	102.66 4.24 -35.12	104.27 4.23 -34.92	108.25 4.39 -37.27	119.30 4.29 -48.91	120.88 4.33 -51.88	122.21 4.32 -51.39	125.91 4.50 -52.11	176.58 4.68 -108.67	142.03 7.39 -42.31	160.44 7.40 -58.29	122.62 5.87 -40.54	114.27 6.31 -23.93	102.06 5.81 -16.67	96.16 5.21 -25.82	88.50 4.57 -26.11	79.02 3.57 -23.69
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	83.28 3.81 -23.47	73.74 3.52 -16.94	72.00 3.54 -15.71	69.31 3.47 -14.03	68.67 3.30 -13.87	73.40 3.35 -15.99	88.20 4.94 -10.63	93.26 5.53 -14.06	102.66 4.24 -35.12	104.27 4.23 -34.92	108.25 4.39 -37.27	119.30 4.29 -48.91	120.88 4.33 -51.88	122.21 4.32 -51.39	125.91 4.50 -52.11	176.58 4.68 -108.67	142.03 7.39 -42.31	160.44 7.40 -58.29	122.62 5.87 -40.54	114.27 6.31 -23.93	102.06 5.81 -16.67	96.22 5.27 -25.82	88.50 4.57 -26.11	79.02 3.57 -23.69
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	83.28 3.81 -23.47	73.68 3.46 -16.94	71.95 3.48 -15.71	69.26 3.42 -14.03	68.67 3.30 -13.87	73.35 3.30 -15.99	88.20 4.94 -10.63	93.26 5.53 -14.06	102.59 4.18 -35.12	104.21 4.17 -34.92	108.18 4.33 -37.27	119.24 4.23 -48.91	120.88 4.33 -51.88	122.21 4.32 -51.39	125.84 4.44 -52.11	176.58 4.68 -108.67	142.03 7.39 -42.31	160.34 7.30 -58.29	122.54 5.79 -40.54	114.18 6.22 -23.93	101.99 5.73 -16.67	96.16 5.21 -25.82	88.44 4.51 -26.11	78.97 3.52 -23.69
FARRAGUT___LBMP 323566	83.17 3.70 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.62 3.25 -13.87	73.29 3.24 -15.99	88.12 4.87 -10.63	93.11 5.38 -14.06	102.53 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.18 4.17 -48.91	120.75 4.20 -51.88	122.09 4.19 -51.39	125.77 4.37 -52.11	176.46 4.56 -108.67	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.38 4.45 -26.11	78.92 3.47 -23.69
FENNER___WINDPWR 24204	59.06 1.74 -1.32	55.67 1.38 -1.00	55.07 1.37 -0.93	53.96 1.30 -0.85	53.50 1.19 -0.81	56.67 1.62 -0.98	75.49 2.25 -0.61	76.77 2.29 -0.81	65.44 2.15 0.00	67.40 2.28 0.00	68.98 2.39 0.00	68.34 2.25 0.00	66.87 2.20 0.00	68.83 2.33 0.00	71.57 2.28 0.00	65.50 2.27 0.00	95.00 2.68 0.00	97.40 2.65 0.00	78.95 2.74 0.00	87.22 3.19 0.00	82.45 2.86 0.00	67.14 2.02 0.00	60.83 1.56 -1.45	54.48 1.34 -1.37
FIBERTEK___ENERGY 23856	58.41 1.29 -1.11	54.98 0.85 -0.84	54.29 0.74 -0.80	53.31 0.78 -0.72	52.86 0.67 -0.69	55.98 1.08 -0.84	74.52 1.38 -0.52	75.60 1.25 -0.67	64.56 1.27 0.00	66.49 1.37 0.00	67.91 1.33 0.00	67.35 1.25 0.00	65.89 1.23 0.00	67.90 1.40 0.00	70.54 1.25 0.00	64.62 1.39 0.00	93.89 1.57 0.00	96.08 1.33 0.00	77.89 1.67 0.00	86.04 2.01 0.00	81.42 1.83 0.00	66.49 1.37 0.00	60.32 1.27 -1.23	53.91 0.98 -1.16
FITZPATRICK____ 23598	56.80 0.11 -0.69	53.70 -0.11 -0.52	53.09 -0.16 -0.49	52.10 -0.15 -0.45	51.68 -0.26 -0.43	54.58 0.00 -0.52	72.87 -0.07 -0.32	73.66 -0.44 -0.42	63.04 -0.25 0.00	64.92 -0.19 0.00	66.32 -0.27 0.00	65.70 -0.39 0.00	64.28 -0.39 0.00	66.17 -0.33 0.00	68.88 -0.41 0.00	62.98 -0.25 0.00	91.58 -0.74 0.00	93.90 -0.85 0.00	75.91 -0.30 0.00	83.78 -0.25 0.00	79.35 -0.24 0.00	64.93 -0.19 0.00	58.58 0.00 -0.76	52.48 0.00 -0.72
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	82.40 2.97 -23.43	73.10 2.77 -17.05	71.37 2.74 -15.87	68.73 2.69 -14.23	68.11 2.63 -13.98	73.01 2.70 -16.24	87.52 4.21 -10.68	92.30 4.72 -13.90	98.88 3.86 -31.73	100.44 3.84 -31.48	104.30 4.20 -33.53	114.17 4.10 -43.98	115.52 4.14 -46.71	117.00 4.26 -46.24	120.42 4.30 -46.83	164.90 4.17 -97.50	139.73 6.46 -40.94	157.82 6.45 -56.62	121.12 5.18 -39.72	113.17 5.72 -23.42	101.05 5.17 -16.29	95.00 4.62 -25.25	87.72 3.87 -26.03	78.65 3.11 -23.78
FORT ORANGE____ 23900	83.91 1.06 -26.84	75.18 0.96 -20.94	73.80 0.90 -20.14	71.22 0.88 -18.53	69.75 0.87 -17.37	76.60 0.97 -21.56	87.13 1.60 -12.90	90.31 1.99 -14.65	83.65 1.58 -18.78	85.55 1.56 -18.88	87.11 1.73 -18.80	92.10 1.72 -24.29	93.24 1.42 -27.15	93.97 1.33 -26.14	95.90 1.18 -25.43	114.29 1.07 -49.99	139.50 1.75 -45.42	161.95 1.61 -65.59	128.02 1.37 -50.43	115.09 1.68 -29.38	101.35 1.67 -20.08	97.96 1.50 -31.34	88.65 1.45 -29.39	81.37 0.98 -28.62
FORT_DRUM_COGEN 23780	57.79 1.18 -0.61	54.81 1.07 -0.46	54.39 1.21 -0.41	53.12 0.93 -0.38	52.74 0.87 -0.36	55.74 1.24 -0.43	74.42 1.53 -0.27	75.72 1.70 -0.35	64.87 1.58 0.00	66.81 1.69 0.00	68.38 1.80 0.00	67.81 1.72 0.00	66.09 1.42 0.00	67.96 1.46 0.00	70.75 1.46 0.00	65.00 1.77 0.00	93.71 1.39 0.00	96.93 2.18 0.00	78.80 2.59 0.00	86.19 3.19 1.03	76.98 2.78 5.39	64.19 1.43 2.36	58.54 0.87 0.14	53.18 0.78 -0.63
FPL_FAR_ROCK_GT1 24212	85.52 5.38 -24.14	78.68 5.12 -20.28	73.23 4.75 -15.71	70.67 4.82 -14.04	70.17 4.79 -13.88	75.00 4.92 -16.01	90.02 6.76 -10.63	94.74 7.00 -14.06	103.27 4.87 -35.11	104.91 4.89 -34.90	109.30 5.46 -37.26	120.21 5.22 -48.90	122.28 5.75 -51.86	124.28 6.38 -51.40	126.72 5.34 -52.09	176.73 4.87 -108.63	142.67 8.03 -42.32	161.29 8.24 -58.30	124.77 8.00 -40.56	122.61 8.58 -30.00	104.88 8.60 -16.69	98.37 7.42 -25.83	90.29 6.30 -26.17	80.43 4.97 -23.70
FPL_FAR_ROCK_GT2 23815	85.52 5.38 -24.14	78.68 5.12 -20.28	73.23 4.75 -15.71	70.67 4.82 -14.04	70.17 4.79 -13.88	75.00 4.92 -16.01	90.02 6.76 -10.63	94.74 7.00 -14.06	103.27 4.87 -35.11	104.91 4.89 -34.90	109.30 5.46 -37.26	120.21 5.22 -48.90	122.28 5.75 -51.86	124.28 6.38 -51.40	126.72 5.34 -52.09	176.73 4.87 -108.63	142.67 8.03 -42.32	161.29 8.24 -58.30	124.77 8.00 -40.56	122.61 8.58 -30.00	104.88 8.60 -16.69	98.37 7.42 -25.83	90.29 6.30 -26.17	80.43 4.97 -23.70

FRANKLIN_FALL_HYD 24054	55.22 -0.78 0.00	53.34 0.05 0.00	52.76 0.00 0.00	51.65 -0.15 0.00	51.66 0.15 0.00	53.36 -0.70 0.00	71.32 -1.31 0.00	72.87 -0.81 0.00	62.41 -0.89 0.00	64.27 -0.85 0.00	65.39 -1.20 0.00	65.37 -0.73 0.00	63.83 -0.84 0.00	65.77 -0.73 0.00	68.46 -0.83 0.00	61.97 -1.26 0.00	90.57 -1.76 0.00	94.85 0.09 0.00	74.92 -1.30 0.00	77.58 -2.02 4.43	54.23 -2.23 23.13	53.80 -1.76 9.57	52.50 -2.03 3.29	50.16 -1.61 0.00
FREEPORT_EQUS_GT1 23764	85.06 4.93 -24.12	76.29 4.63 -18.37	72.80 4.33 -15.71	70.25 4.40 -14.04	69.75 4.38 -13.87	74.62 4.54 -16.01	89.36 6.10 -10.63	94.08 6.34 -14.06	102.58 4.18 -35.11	104.13 4.10 -34.90	108.23 4.39 -37.26	118.95 3.97 -48.89	121.05 4.53 -51.85	123.07 5.19 -51.38	126.79 5.41 -52.09	177.04 5.19 -108.63	143.04 8.40 -42.32	161.67 8.62 -58.30	124.16 7.39 -40.56	120.28 7.90 -28.36	103.92 7.64 -16.69	97.66 6.71 -25.83	89.70 5.73 -26.15	79.96 4.50 -23.69
FREEPORT___CT2 23818	85.06 4.93 -24.12	76.29 4.63 -18.37	72.80 4.33 -15.71	70.25 4.40 -14.04	69.75 4.38 -13.87	74.62 4.54 -16.01	89.36 6.10 -10.63	94.08 6.34 -14.06	102.58 4.18 -35.11	104.13 4.10 -34.90	108.23 4.39 -37.26	118.95 3.97 -48.89	121.05 4.53 -51.85	123.07 5.19 -51.38	126.79 5.41 -52.09	177.04 5.19 -108.63	143.04 8.40 -42.32	161.67 8.62 -58.30	124.16 7.39 -40.56	120.28 7.90 -28.36	103.92 7.64 -16.69	97.66 6.71 -25.83	89.70 5.73 -26.15	79.96 4.50 -23.69
FULTON COGEN____ 23766	57.85 0.95 -0.89	54.49 0.53 -0.67	53.87 0.47 -0.63	52.91 0.52 -0.58	52.47 0.41 -0.55	55.49 0.76 -0.67	73.98 0.94 -0.42	74.95 0.74 -0.54	64.11 0.82 0.00	66.03 0.91 0.00	67.45 0.86 0.00	66.82 0.73 0.00	65.38 0.71 0.00	67.36 0.86 0.00	70.06 0.76 0.00	64.18 0.95 0.00	93.25 0.92 0.00	95.51 0.75 0.00	77.28 1.07 0.00	85.37 1.34 0.00	80.78 1.20 0.00	66.03 0.91 0.00	59.72 0.92 -0.98	53.36 0.67 -0.93
FULTON___LFGE 323630	98.08 7.90 -34.18	86.66 7.03 -26.34	84.29 6.33 -25.20	81.33 6.42 -23.09	79.64 6.33 -21.81	88.10 7.25 -26.79	98.85 9.95 -16.28	103.78 11.19 -18.91	81.46 9.94 -8.23	82.87 9.31 -8.44	83.32 9.12 -7.61	84.30 8.46 -9.74	84.09 8.21 -11.21	85.77 8.64 -10.63	88.47 9.07 -10.10	91.04 8.66 -19.14	160.49 12.28 -55.89	187.66 12.79 -80.12	147.83 10.90 -60.72	131.57 12.10 -35.44	114.86 10.99 -24.29	110.93 7.94 -37.86	101.64 6.30 -37.51	93.12 5.23 -36.13
G.F.CEMENT___DRP 24184	88.65 3.47 -29.18	79.37 3.20 -22.88	77.89 3.06 -22.07	75.16 3.00 -20.35	73.44 2.93 -19.00	81.13 3.35 -23.71	91.79 5.08 -14.09	95.12 5.75 -15.69	82.83 5.12 -14.41	84.85 5.14 -14.59	85.73 5.33 -13.82	89.10 5.29 -17.72	89.80 4.85 -20.28	90.70 4.92 -19.28	92.40 4.71 -18.40	102.38 4.05 -35.10	165.65 6.46 -66.87	197.91 6.83 -96.33	155.78 5.87 -73.70	133.30 6.31 -42.96	114.87 5.89 -29.39	115.40 4.43 -45.85	93.08 3.35 -31.90	85.79 2.79 -31.23
GARDENVILLE___LBMP 24039	59.30 1.51 -1.78	54.90 0.27 -1.35	53.88 -0.16 -1.28	52.97 0.00 -1.16	52.00 -0.62 -1.11	56.22 0.81 -1.34	74.62 1.16 -0.84	75.36 0.59 -1.10	61.84 1.58 3.03	63.95 1.76 2.93	69.86 2.13 -1.15	63.71 1.58 3.97	62.58 1.62 3.71	66.70 1.99 1.80	66.66 1.59 4.23	57.02 1.96 8.17	100.62 0.56 -7.74	102.07 0.00 -7.32	78.13 1.91 -0.01	92.42 2.01 -6.38	81.82 2.23 -0.01	67.60 2.47 0.00	61.00 1.22 -1.96	54.56 0.93 -1.86
GENERAL___MILLS 23808	59.36 1.57 -1.79	54.96 0.32 -1.35	53.94 -0.11 -1.28	53.03 0.05 -1.17	52.06 -0.57 -1.12	56.27 0.86 -1.35	74.70 1.23 -0.84	75.52 0.74 -1.10	61.97 1.71 3.03	64.08 1.89 2.93	74.50 2.27 -5.66	63.89 1.72 3.92	63.45 1.81 3.03	69.45 2.13 -0.83	66.81 1.73 4.21	57.64 2.08 7.67	109.03 0.74 -15.97	110.06 0.19 -15.11	78.21 1.98 -0.02	99.30 2.10 -13.17	81.99 2.39 -0.02	67.79 2.67 0.00	61.06 1.27 -1.97	54.61 0.98 -1.87
GE_PLASTICS___DRP 24183	83.93 1.01 -26.92	75.06 0.90 -20.87	73.68 0.90 -20.03	71.08 0.88 -18.39	69.68 0.87 -17.30	76.35 0.92 -21.37	87.04 1.53 -12.88	90.33 1.84 -14.81	84.26 1.46 -19.51	86.13 1.43 -19.58	87.87 1.60 -19.69	93.17 1.58 -25.49	93.86 0.90 -28.29	94.64 0.80 -27.34	96.67 0.62 -26.76	116.85 0.57 -53.05	136.19 1.02 -42.84	157.20 0.75 -61.70	124.15 0.76 -47.18	112.54 1.01 -27.50	99.52 1.11 -18.82	95.51 1.04 -29.35	88.71 1.39 -29.51	81.33 0.98 -28.58
GILBOA___1 23756	83.55 1.29 -26.26	74.31 1.17 -19.85	72.75 1.16 -18.83	70.14 1.19 -17.14	69.02 1.13 -16.39	75.03 1.19 -19.78	86.84 1.89 -12.32	90.85 2.21 -14.96	89.01 1.71 -24.01	90.77 1.69 -23.96	93.31 1.80 -24.93	100.40 1.79 -32.52	101.62 1.75 -35.21	102.45 1.46 -34.49	104.89 1.18 -34.42	134.25 0.82 -70.20	128.70 1.39 -34.99	145.62 1.33 -49.54	114.10 1.29 -36.59	107.30 1.85 -21.43	96.57 2.23 -14.75	90.10 2.02 -22.96	88.49 1.73 -28.94	80.44 1.29 -27.38
GILBOA___2 23757	83.55 1.29 -26.26	74.31 1.17 -19.85	72.75 1.16 -18.83	70.14 1.19 -17.14	69.02 1.13 -16.39	75.03 1.19 -19.78	86.84 1.89 -12.32	90.85 2.21 -14.96	89.01 1.71 -24.01	90.77 1.69 -23.96	93.31 1.80 -24.93	100.40 1.79 -32.52	101.62 1.75 -35.21	102.45 1.46 -34.49	104.89 1.18 -34.42	134.25 0.82 -70.20	128.70 1.39 -34.99	145.62 1.33 -49.54	114.10 1.29 -36.59	107.30 1.85 -21.43	96.57 2.23 -14.75	90.10 2.02 -22.96	88.49 1.73 -28.94	80.44 1.29 -27.38
GILBOA___3 23758	83.55 1.29 -26.26	74.31 1.17 -19.85	72.75 1.16 -18.83	70.14 1.19 -17.14	69.02 1.13 -16.39	75.03 1.19 -19.78	86.84 1.89 -12.32	90.85 2.21 -14.96	89.01 1.71 -24.01	90.77 1.69 -23.96	93.31 1.80 -24.93	100.40 1.79 -32.52	101.62 1.75 -35.21	102.45 1.46 -34.49	104.89 1.18 -34.42	134.25 0.82 -70.20	128.70 1.39 -34.99	145.62 1.33 -49.54	114.10 1.29 -36.59	107.30 1.85 -21.43	96.57 2.23 -14.75	90.10 2.02 -22.96	88.49 1.73 -28.94	80.44 1.29 -27.38
GILBOA___4 23759	83.55 1.29 -26.26	74.31 1.17 -19.85	72.75 1.16 -18.83	70.14 1.19 -17.14	69.02 1.13 -16.39	75.03 1.19 -19.78	86.84 1.89 -12.32	90.85 2.21 -14.96	89.01 1.71 -24.01	90.77 1.69 -23.96	93.31 1.80 -24.93	100.40 1.79 -32.52	101.62 1.75 -35.21	102.45 1.46 -34.49	104.89 1.18 -34.42	134.25 0.82 -70.20	128.70 1.39 -34.99	145.62 1.33 -49.54	114.10 1.29 -36.59	107.30 1.85 -21.43	96.57 2.23 -14.75	90.10 2.02 -22.96	88.49 1.73 -28.94	80.44 1.29 -27.38
GILBOA____ 23599	83.55 1.29 -26.26	74.31 1.17 -19.85	72.75 1.16 -18.83	70.14 1.19 -17.14	69.02 1.13 -16.39	75.03 1.19 -19.78	86.84 1.89 -12.32	90.85 2.21 -14.96	89.01 1.71 -24.01	90.77 1.69 -23.96	93.31 1.80 -24.93	100.40 1.79 -32.52	101.62 1.75 -35.21	102.45 1.46 -34.49	104.89 1.18 -34.42	134.25 0.82 -70.20	128.70 1.39 -34.99	145.62 1.33 -49.54	114.10 1.29 -36.59	107.30 1.85 -21.43	96.57 2.23 -14.75	90.10 2.02 -22.96	88.49 1.73 -28.94	80.44 1.29 -27.38
GINNA____ 23603	56.57 -0.73 -1.29	52.83 -1.44 -0.98	52.15 -1.53 -0.92	51.25 -1.40 -0.84	50.66 -1.65 -0.80	54.23 -0.81 -0.97	72.00 -1.24 -0.61	72.93 -1.55 -0.80	62.60 -0.69 0.00	64.53 -0.59 0.00	66.05 -0.53 0.00	65.23 -0.86 0.00	63.90 -0.77 0.00	65.90 -0.60 0.00	68.32 -0.97 0.00	62.79 -0.44 0.00	90.48 -1.85 0.00	92.58 -2.18 0.00	75.52 -0.69 0.00	83.35 -0.68 0.00	78.95 -0.64 0.00	64.27 -0.85 0.00	58.55 -0.69 -1.42	52.28 -0.83 -1.35

GLEN PARK____ 23778	58.03 1.40 -0.62	55.03 1.28 -0.47	54.61 1.43 -0.43	53.29 1.09 -0.39	52.90 1.03 -0.37	56.02 1.51 -0.45	74.79 1.89 -0.28	76.03 1.99 -0.36	65.26 1.96 0.00	67.20 2.08 0.00	68.71 2.13 0.00	68.15 2.05 0.00	66.48 1.81 0.00	68.30 1.80 0.00	71.09 1.80 0.00	65.38 2.15 0.00	94.17 1.85 0.00	97.50 2.75 0.00	79.34 3.13 0.00	86.84 3.78 0.98	77.90 3.42 5.11	64.64 1.76 2.24	58.83 1.10 0.08	53.40 0.98 -0.65
GLENWOOD_IC_1_G5 23712	84.49 4.37 -24.12	75.36 4.10 -17.97	72.38 3.90 -15.71	69.78 3.94 -14.04	69.24 3.86 -13.87	74.02 3.94 -16.01	88.85 5.59 -10.63	93.70 5.97 -14.06	102.20 3.80 -35.11	103.80 3.78 -34.90	108.03 4.20 -37.26	118.95 3.97 -48.89	120.85 4.33 -51.85	122.60 4.72 -51.37	126.30 4.92 -52.09	176.66 4.80 -108.63	142.30 7.66 -42.32	160.82 7.77 -58.30	123.24 6.47 -40.56	118.94 6.89 -28.02	102.65 6.37 -16.69	96.55 5.60 -25.83	89.05 5.09 -26.15	79.50 4.04 -23.69
GLENWOOD_IC_2_G1 23688	84.04 3.92 -24.11	74.51 3.67 -17.55	72.01 3.54 -15.71	69.42 3.57 -14.04	68.83 3.45 -13.87	73.64 3.57 -16.01	88.34 5.08 -10.63	93.27 5.53 -14.06	102.32 3.93 -35.11	103.93 3.91 -34.90	108.10 4.26 -37.26	119.09 4.10 -48.89	120.85 4.33 -51.85	122.45 4.58 -51.37	126.16 4.78 -52.09	176.54 4.68 -108.63	142.12 7.48 -42.32	160.53 7.48 -58.30	123.02 6.25 -40.56	118.41 6.72 -27.65	102.49 6.21 -16.69	96.42 5.47 -25.83	88.64 4.68 -26.14	79.13 3.68 -23.69
GLENWOOD_IC_3_G1 23689	84.04 3.92 -24.11	74.51 3.67 -17.55	72.01 3.54 -15.71	69.42 3.57 -14.04	68.83 3.45 -13.87	73.64 3.57 -16.01	88.34 5.08 -10.63	93.27 5.53 -14.06	102.32 3.93 -35.11	103.93 3.91 -34.90	108.10 4.26 -37.26	119.09 4.10 -48.89	120.85 4.33 -51.85	122.45 4.58 -51.37	126.16 4.78 -52.09	176.54 4.68 -108.63	142.12 7.48 -42.32	160.53 7.48 -58.30	123.02 6.25 -40.56	118.41 6.72 -27.65	102.49 6.21 -16.69	96.42 5.47 -25.83	88.64 4.68 -26.14	79.13 3.68 -23.69
GLENWOOD____4 23550	84.49 4.37 -24.12	75.36 4.10 -17.97	72.38 3.90 -15.71	69.78 3.94 -14.04	69.24 3.86 -13.87	74.02 3.94 -16.01	88.85 5.59 -10.63	93.70 5.97 -14.06	102.39 3.99 -35.11	103.99 3.97 -34.90	108.16 4.33 -37.26	119.15 4.17 -48.89	121.05 4.53 -51.85	122.73 4.85 -51.37	126.44 5.06 -52.09	176.85 4.99 -108.63	142.58 7.94 -42.32	161.01 7.96 -58.30	123.40 6.63 -40.56	119.18 7.14 -28.02	102.88 6.60 -16.69	96.68 5.73 -25.83	89.05 5.09 -26.15	79.50 4.04 -23.69
GLENWOOD____5 23614	84.49 4.37 -24.12	75.36 4.10 -17.97	72.38 3.90 -15.71	69.78 3.94 -14.04	69.24 3.86 -13.87	74.02 3.94 -16.01	88.85 5.59 -10.63	93.70 5.97 -14.06	102.39 3.99 -35.11	103.99 3.97 -34.90	108.16 4.33 -37.26	119.15 4.17 -48.89	121.05 4.53 -51.85	122.73 4.85 -51.37	126.44 5.06 -52.09	176.85 4.99 -108.63	142.58 7.94 -42.32	161.01 7.96 -58.30	123.40 6.63 -40.56	119.18 7.14 -28.02	102.88 6.60 -16.69	96.68 5.73 -25.83	89.05 5.09 -26.15	79.50 4.04 -23.69
GLOBAL GREEN_PORT_GT1 23814	87.45 7.33 -24.11	77.53 6.92 -17.32	74.75 6.28 -15.71	72.22 6.37 -14.04	71.87 6.49 -13.87	76.88 6.81 -16.01	92.41 9.15 -10.63	96.80 9.06 -14.06	104.79 6.39 -35.11	106.47 6.45 -34.91	111.03 7.19 -37.25	121.66 6.67 -48.89	123.89 7.37 -51.85	126.31 8.45 -51.37	130.60 9.22 -52.09	180.72 8.85 -108.64	148.45 13.76 -42.37	269.25 14.02 -160.48	128.63 11.81 -40.61	124.30 12.77 -27.51	107.57 11.30 -16.69	100.53 9.58 -25.83	92.00 8.03 -26.14	81.72 6.26 -23.69
GLOBE____DSASP 323697	59.69 2.01 -1.67	55.14 0.59 -1.26	54.11 0.16 -1.20	53.21 0.31 -1.09	52.19 -0.36 -1.04	56.46 1.14 -1.26	74.72 1.31 -0.78	75.44 0.74 -1.03	62.51 1.71 2.49	64.59 1.89 2.41	169.82 2.33 -100.91	65.80 1.79 2.08	78.64 1.88 -12.09	125.51 2.26 -56.75	68.05 1.73 2.97	69.90 2.27 -4.39	282.05 0.74 -188.99	273.83 0.19 -178.89	78.34 1.91 -0.22	241.96 2.10 -155.83	82.28 2.47 -0.22	67.46 2.34 0.00	61.28 1.62 -1.84	54.75 1.24 -1.74
GOETHSLN____LBMP 323567	82.89 3.42 -23.47	73.42 3.20 -16.94	71.74 3.27 -15.71	69.06 3.21 -14.03	68.41 3.04 -13.87	73.13 3.08 -15.99	87.84 4.58 -10.63	92.82 5.08 -14.06	102.21 3.80 -35.12	103.75 3.71 -34.92	107.71 3.86 -37.27	118.77 3.77 -48.91	120.36 3.81 -51.88	121.61 3.72 -51.39	125.28 3.88 -52.11	176.01 4.11 -108.67	141.29 6.65 -42.31	159.58 6.53 -58.29	121.93 5.18 -40.54	113.59 5.63 -23.93	101.59 5.33 -16.67	95.77 4.82 -25.82	88.15 4.22 -26.11	78.71 3.26 -23.69
GOODYEAR_LAKE_HYD 323669	61.43 2.91 -2.52	57.70 2.51 -1.90	57.05 2.48 -1.81	55.79 2.33 -1.64	55.29 2.21 -1.57	58.77 2.81 -1.90	77.80 3.99 -1.18	79.36 4.12 -1.56	62.82 3.73 4.20	65.20 3.97 3.89	66.48 4.20 4.30	64.45 3.97 5.61	62.54 3.95 6.08	64.61 4.06 5.95	67.51 4.16 5.94	55.31 4.17 12.10	117.42 5.26 -19.84	128.34 5.49 -28.09	102.14 5.18 -20.75	101.90 5.72 -12.15	93.21 5.25 -8.37	81.98 3.84 -13.02	63.43 2.83 -2.78	56.72 2.33 -2.63
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	61.11 1.45 -3.65	56.90 0.96 -2.65	56.07 0.84 -2.47	54.85 0.83 -2.21	54.30 0.62 -2.17	57.78 1.19 -2.52	76.10 1.82 -1.66	77.67 1.62 -2.38	59.44 1.71 5.57	61.65 1.89 5.36	63.11 2.07 5.54	60.76 1.85 7.18	58.56 1.81 7.92	60.81 1.99 7.68	63.67 1.94 7.56	50.18 2.02 15.07	99.00 2.31 -4.36	102.80 2.08 -5.96	82.87 2.59 -4.07	89.30 2.86 -2.41	83.98 2.71 -1.68	70.01 2.28 -2.61	63.44 1.56 -4.06	56.71 1.24 -3.70
GOUDEY____7 23579	61.17 1.51 -3.65	56.95 1.01 -2.65	56.07 0.84 -2.47	54.90 0.88 -2.21	54.35 0.67 -2.17	57.83 1.24 -2.52	76.17 1.89 -1.66	77.75 1.70 -2.38	59.50 1.77 5.57	61.71 1.95 5.36	63.17 2.13 5.54	60.83 1.92 7.18	58.62 1.88 7.92	60.88 2.06 7.68	63.81 2.08 7.56	50.24 2.08 15.07	99.08 2.40 -4.36	102.89 2.18 -5.96	83.02 2.74 -4.07	89.38 2.94 -2.41	84.06 2.78 -1.68	70.07 2.34 -2.61	63.49 1.62 -4.06	56.76 1.29 -3.70
GOUDEY____8 23580	61.11 1.45 -3.65	56.90 0.96 -2.65	56.07 0.84 -2.47	54.85 0.83 -2.21	54.30 0.62 -2.17	57.78 1.19 -2.52	76.10 1.82 -1.66	77.67 1.62 -2.38	59.44 1.71 5.57	61.65 1.89 5.36	63.11 2.07 5.54	60.76 1.85 7.18	58.56 1.81 7.92	60.81 1.99 7.68	63.67 1.94 7.56	50.18 2.02 15.07	99.00 2.31 -4.36	102.80 2.08 -5.96	82.87 2.59 -4.07	89.30 2.86 -2.41	83.98 2.71 -1.68	70.01 2.28 -2.61	63.44 1.56 -4.06	56.71 1.24 -3.70
GOWANUS_GT1_1 24077	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT1_2 24078	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69

GOWANUS_GT1_3 24079	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT1_4 24080	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT1_5 24084	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT1_6 24111	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT1_7 24112	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT1_8 24113	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT2_1 24114	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT2_2 24115	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT2_3 24116	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT2_4 24117	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT2_5 24118	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT2_6 24119	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT2_7 24120	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT2_8 24121	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT3_1 24122	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69

GOWANUS_GT3_2 24123	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT3_3 24124	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT3_4 24125	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT3_5 24126	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT3_6 24127	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT3_7 24128	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT3_8 24129	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT4_1 24130	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT4_2 24131	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT4_3 24132	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT4_4 24133	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT4_5 24134	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT4_6 24135	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT4_7 24136	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GOWANUS_GT4_8 24137	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69

GREENIDGE___3 23582	60.17 2.07 -2.09	56.09 1.23 -1.58	55.31 1.05 -1.50	54.26 1.09 -1.36	53.58 0.77 -1.30	57.42 1.78 -1.57	76.29 2.69 -0.98	77.70 2.73 -1.30	62.48 2.78 3.60	64.73 3.06 3.45	66.15 3.20 3.63	64.20 2.84 4.74	62.32 2.78 5.13	64.67 3.19 5.02	67.32 3.05 5.01	56.27 3.22 10.19	95.19 2.87 0.00	97.40 2.65 0.00	80.17 3.96 0.00	88.56 4.53 0.00	83.65 4.06 0.00	68.25 3.13 0.00	62.32 2.20 -2.30	55.55 1.61 -2.18
GREENIDGE___4 23583	60.17 2.07 -2.09	56.09 1.23 -1.58	55.31 1.05 -1.50	54.26 1.09 -1.36	53.58 0.77 -1.30	57.42 1.78 -1.57	76.29 2.69 -0.98	77.70 2.73 -1.30	62.48 2.78 3.60	64.73 3.06 3.45	66.15 3.20 3.63	64.20 2.84 4.74	62.32 2.78 5.13	64.67 3.19 5.02	67.32 3.05 5.01	56.27 3.22 10.19	95.19 2.87 0.00	97.40 2.65 0.00	80.17 3.96 0.00	88.56 4.53 0.00	83.65 4.06 0.00	68.25 3.13 0.00	62.32 2.20 -2.30	55.55 1.61 -2.18
GREENWD_138_KV_38B11_REV_LBMP_J 345004	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
GROVEVILLE___HYD 323602	82.40 2.97 -23.43	73.10 2.77 -17.05	71.37 2.74 -15.87	68.73 2.69 -14.23	68.11 2.63 -13.98	73.01 2.70 -16.24	87.52 4.21 -10.68	92.30 4.72 -13.90	98.88 3.86 -31.73	100.44 3.84 -31.48	104.30 4.20 -33.53	114.17 4.10 -43.98	115.52 4.14 -46.71	117.00 4.26 -46.24	120.42 4.30 -46.83	164.90 4.17 -97.50	139.73 6.46 -40.94	157.82 6.45 -56.62	121.12 5.18 -39.72	113.17 5.72 -23.42	101.05 5.17 -16.29	95.00 4.62 -25.25	87.72 3.87 -26.03	78.65 3.11 -23.78
HAMPSHIRE___PAPER_HYD 323593	55.17 -0.84 0.00	53.18 -0.11 0.00	52.76 0.00 0.00	51.60 -0.21 0.00	51.40 -0.10 0.00	53.58 -0.49 0.00	71.54 -1.09 0.00	72.65 -1.03 0.00	62.15 -1.14 0.00	63.82 -1.30 0.00	65.25 -1.33 0.00	65.17 -0.93 0.00	63.51 -1.16 0.00	65.23 -1.27 0.00	67.97 -1.32 0.00	62.09 -1.14 0.00	90.11 -2.22 0.00	93.62 -1.13 0.00	74.84 -1.37 0.00	80.01 -1.43 2.59	64.81 -1.28 13.51	58.19 -1.24 5.70	54.76 -1.10 1.96	51.04 -0.72 0.00
HARDSCRABBLE_WT_PWR 323673	56.45 0.45 0.00	53.71 0.42 0.00	53.13 0.37 0.00	52.17 0.37 0.00	51.82 0.31 0.00	54.49 0.43 0.00	73.28 0.65 0.00	74.34 0.66 0.00	63.92 0.63 0.00	65.83 0.72 0.00	67.38 0.80 0.00	66.82 0.73 0.00	65.38 0.71 0.00	67.10 0.60 0.00	69.78 0.49 0.00	63.61 0.38 0.00	92.51 0.19 0.00	94.85 0.09 0.00	76.44 0.23 0.00	84.49 0.25 -0.20	80.89 0.24 -1.06	65.79 0.20 -0.47	58.16 0.17 -0.16	51.87 0.10 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	80.22 2.69 -21.53	71.36 2.51 -15.56	69.69 2.48 -14.45	67.16 2.44 -12.92	66.57 2.32 -12.75	71.22 2.44 -14.72	86.17 3.77 -9.77	90.77 4.27 -12.82	106.05 3.54 -39.22	107.65 3.51 -39.02	111.86 3.79 -41.49	124.17 3.70 -54.38	126.33 3.75 -57.92	127.53 3.79 -57.24	131.09 3.95 -57.86	187.26 3.92 -120.11	138.57 5.91 -40.34	156.31 5.88 -55.69	120.00 4.88 -38.90	112.28 5.30 -22.95	100.34 4.78 -15.97	94.18 4.30 -24.76	85.35 3.59 -23.94	76.36 2.85 -21.75
HARZA MOOSE___RIVER 24016	57.77 1.29 -0.48	54.87 1.23 -0.36	53.98 1.21 0.00	52.79 0.98 0.00	52.43 0.93 0.00	55.25 1.19 0.00	74.15 1.53 0.00	75.54 1.62 -0.25	64.87 1.58 0.00	66.75 1.63 0.00	68.38 1.80 0.00	67.94 1.85 0.00	66.35 1.68 0.00	68.23 1.73 0.00	71.02 1.73 0.00	65.00 1.77 0.00	94.17 1.85 0.00	97.02 2.27 0.00	78.58 2.37 0.00	86.34 2.77 0.46	79.66 2.47 2.40	65.53 1.76 1.36	59.09 1.22 -0.06	53.35 1.09 -0.50
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	83.45 3.98 -23.47	73.90 3.67 -16.94	72.17 3.69 -15.72	69.48 3.63 -14.04	68.83 3.45 -13.88	73.46 3.41 -15.99	88.27 5.01 -10.63	93.26 5.53 -14.06	102.47 4.05 -35.12	104.01 3.97 -34.92	107.98 4.13 -37.27	119.04 4.03 -48.91	120.68 4.14 -51.87	121.94 4.06 -51.39	125.63 4.23 -52.11	176.45 4.56 -108.66	142.03 7.39 -42.31	160.44 7.40 -58.29	122.54 5.79 -40.54	114.18 6.22 -23.93	101.83 5.57 -16.67	96.29 5.34 -25.82	88.61 4.68 -26.11	79.13 3.68 -23.69
HEMPSTEAD____ 23647	84.55 4.42 -24.12	75.60 4.21 -18.10	72.38 3.90 -15.71	69.78 3.94 -14.04	69.29 3.91 -13.87	74.13 4.06 -16.01	88.78 5.52 -10.63	93.49 5.75 -14.06	102.13 3.73 -35.11	103.66 3.64 -34.90	107.83 3.99 -37.26	118.69 3.70 -48.89	120.72 4.20 -51.85	122.60 4.72 -51.38	126.37 4.99 -52.09	176.73 4.87 -108.63	142.48 7.84 -42.32	161.01 7.96 -58.30	123.48 6.71 -40.56	119.29 7.14 -28.13	102.96 6.69 -16.69	96.88 5.93 -25.83	89.11 5.14 -26.15	79.50 4.04 -23.69
HICKLING___1 23621	61.20 2.52 -2.68	56.91 1.60 -2.02	56.00 1.32 -1.92	54.95 1.40 -1.75	54.20 1.03 -1.67	58.08 2.00 -2.01	76.93 3.05 -1.26	78.27 2.95 -1.65	61.75 3.04 4.58	64.16 3.45 4.41	65.66 3.73 4.65	63.34 3.30 6.06	61.28 3.17 6.56	63.59 3.52 6.43	66.41 3.53 6.41	53.51 3.22 12.95	98.16 3.51 -2.33	101.08 3.03 -3.30	82.68 4.04 -2.43	89.91 4.45 -1.43	84.79 4.22 -0.98	70.16 3.51 -1.52	63.08 2.32 -2.95	56.37 1.81 -2.79
HICKLING___2 23622	61.20 2.52 -2.68	56.91 1.60 -2.02	56.00 1.32 -1.92	54.95 1.40 -1.75	54.20 1.03 -1.67	58.08 2.00 -2.01	76.93 3.05 -1.26	78.27 2.95 -1.65	61.75 3.04 4.58	64.16 3.45 4.41	65.66 3.73 4.65	63.34 3.30 6.06	61.28 3.17 6.56	63.59 3.52 6.43	66.41 3.53 6.41	53.51 3.22 12.95	98.16 3.51 -2.33	101.08 3.03 -3.30	82.68 4.04 -2.43	89.91 4.45 -1.43	84.79 4.22 -0.98	70.16 3.51 -1.52	63.08 2.32 -2.95	56.37 1.81 -2.79
HIGH FALLS___HY 23754	81.02 2.52 -22.50	72.28 2.40 -16.59	70.69 2.38 -15.55	68.16 2.33 -14.02	67.40 2.26 -13.64	72.46 2.32 -16.07	86.62 3.63 -10.36	90.86 4.20 -12.99	87.74 3.54 -20.91	88.38 3.38 -19.88	91.34 3.66 -21.10	97.34 3.57 -27.68	97.76 3.68 -29.41	99.39 3.79 -29.11	102.71 3.95 -29.47	128.50 3.92 -61.35	134.30 6.00 -35.97	150.82 5.97 -50.10	116.79 4.88 -35.70	110.33 5.30 -21.00	98.92 4.78 -14.56	92.09 4.36 -22.60	86.33 3.59 -24.92	77.72 2.90 -23.05
HILLBURN___GT 23639	80.71 2.74 -21.96	71.77 2.61 -15.87	70.08 2.58 -14.73	67.52 2.54 -13.17	66.88 2.37 -13.00	71.56 2.49 -15.01	86.43 3.85 -9.96	91.18 4.42 -13.08	109.91 3.48 -43.14	111.60 3.51 -42.96	115.94 3.73 -45.64	129.52 3.63 -59.79	132.11 3.68 -63.75	133.20 3.72 -62.98	136.77 3.88 -63.60	198.96 3.86 -131.87	139.12 6.00 -40.80	157.02 5.97 -56.30	120.46 4.95 -39.30	112.51 5.30 -23.19	100.58 4.86 -16.14	94.36 4.23 -25.01	85.83 3.59 -24.43	76.75 2.79 -22.19
HISHELDN_WT_PWR 323625	59.48 1.57 -1.91	55.11 0.38 -1.45	54.13 0.00 -1.37	53.21 0.16 -1.25	52.28 -0.41 -1.19	56.42 0.92 -1.44	74.76 1.23 -0.90	75.59 0.74 -1.17	61.62 1.58 3.25	63.80 1.82 3.14	68.09 2.13 0.62	63.34 1.52 4.28	61.96 1.55 4.26	65.35 1.86 3.01	66.20 1.46 4.55	56.10 1.83 8.96	97.69 0.46 -4.90	99.39 0.00 -4.64	78.04 1.83 -0.01	90.00 1.93 -4.04	81.74 2.15 -0.01	67.40 2.28 0.00	61.14 1.22 -2.11	54.69 0.93 -1.99

HOLTSVILLE_IC_1 23690	85.27 5.15 -24.11	75.45 4.85 -17.32	72.90 4.43 -15.71	70.41 4.56 -14.04	69.96 4.58 -13.87	74.94 4.87 -16.01	89.72 6.46 -10.63	94.08 6.34 -14.06	102.39 3.99 -35.11	103.80 3.78 -34.91	107.90 4.06 -37.25	118.69 3.70 -48.89	120.98 4.46 -51.85	123.12 5.25 -51.37	126.99 5.61 -52.09	177.43 5.57 -108.64	143.55 8.86 -42.36	262.35 8.90 -158.70	124.51 7.69 -40.61	119.77 8.24 -27.50	103.84 7.56 -16.69	97.79 6.84 -25.83	89.92 5.96 -26.14	80.06 4.61 -23.69
HOLTSVILLE_IC_10 23699	85.72 5.60 -24.11	75.90 5.28 -17.33	73.27 4.80 -15.71	70.77 4.92 -14.04	70.37 4.99 -13.87	75.37 5.30 -16.01	90.30 7.04 -10.63	94.59 6.85 -14.06	102.83 4.43 -35.11	104.26 4.23 -34.91	108.56 4.73 -37.25	119.28 4.29 -48.89	121.63 5.11 -51.85	123.78 5.92 -51.37	127.75 6.37 -52.09	178.13 6.26 -108.64	144.67 9.97 -42.37	269.41 10.04 -164.62	125.43 8.61 -40.61	120.79 9.24 -27.52	104.63 8.35 -16.69	98.44 7.49 -25.83	90.44 6.47 -26.14	80.48 5.02 -23.69
HOLTSVILLE_IC_2 23691	85.27 5.15 -24.11	75.45 4.85 -17.32	72.90 4.43 -15.71	70.41 4.56 -14.04	69.96 4.58 -13.87	74.94 4.87 -16.01	89.72 6.46 -10.63	94.08 6.34 -14.06	102.39 3.99 -35.11	103.80 3.78 -34.91	107.90 4.06 -37.25	118.69 3.70 -48.89	120.98 4.46 -51.85	123.12 5.25 -51.37	126.99 5.61 -52.09	177.43 5.57 -108.64	143.55 8.86 -42.36	262.35 8.90 -158.70	124.51 7.69 -40.61	119.77 8.24 -27.50	103.84 7.56 -16.69	97.79 6.84 -25.83	89.92 5.96 -26.14	80.06 4.61 -23.69
HOLTSVILLE_IC_3 23692	85.27 5.15 -24.11	75.45 4.85 -17.32	72.90 4.43 -15.71	70.41 4.56 -14.04	69.96 4.58 -13.87	74.94 4.87 -16.01	89.72 6.46 -10.63	94.08 6.34 -14.06	102.39 3.99 -35.11	103.80 3.78 -34.91	107.90 4.06 -37.25	118.69 3.70 -48.89	120.98 4.46 -51.85	123.12 5.25 -51.37	126.99 5.61 -52.09	177.43 5.57 -108.64	143.55 8.86 -42.36	262.35 8.90 -158.70	124.51 7.69 -40.61	119.77 8.24 -27.50	103.84 7.56 -16.69	97.79 6.84 -25.83	89.92 5.96 -26.14	80.06 4.61 -23.69
HOLTSVILLE_IC_4 23693	85.27 5.15 -24.11	75.45 4.85 -17.32	72.90 4.43 -15.71	70.41 4.56 -14.04	69.96 4.58 -13.87	74.94 4.87 -16.01	89.72 6.46 -10.63	94.08 6.34 -14.06	102.39 3.99 -35.11	103.80 3.78 -34.91	107.90 4.06 -37.25	118.69 3.70 -48.89	120.98 4.46 -51.85	123.12 5.25 -51.37	126.99 5.61 -52.09	177.43 5.57 -108.64	143.55 8.86 -42.36	262.35 8.90 -158.70	124.51 7.69 -40.61	119.77 8.24 -27.50	103.84 7.56 -16.69	97.79 6.84 -25.83	89.92 5.96 -26.14	80.06 4.61 -23.69
HOLTSVILLE_IC_5 23694	85.27 5.15 -24.11	75.45 4.85 -17.32	72.90 4.43 -15.71	70.41 4.56 -14.04	69.96 4.58 -13.87	74.94 4.87 -16.01	89.72 6.46 -10.63	94.08 6.34 -14.06	102.39 3.99 -35.11	103.80 3.78 -34.91	107.90 4.06 -37.25	118.69 3.70 -48.89	120.98 4.46 -51.85	123.12 5.25 -51.37	126.99 5.61 -52.09	177.43 5.57 -108.64	143.55 8.86 -42.36	262.35 8.90 -158.70	124.51 7.69 -40.61	119.77 8.24 -27.50	103.84 7.56 -16.69	97.79 6.84 -25.83	89.92 5.96 -26.14	80.06 4.61 -23.69
HOLTSVILLE_IC_6 23695	85.72 5.60 -24.11	75.90 5.28 -17.33	73.27 4.80 -15.71	70.77 4.92 -14.04	70.37 4.99 -13.87	75.37 5.30 -16.01	90.30 7.04 -10.63	94.59 6.85 -14.06	102.83 4.43 -35.11	104.26 4.23 -34.91	108.56 4.73 -37.25	119.28 4.29 -48.89	121.63 5.11 -51.85	123.78 5.92 -51.37	127.75 6.37 -52.09	178.13 6.26 -108.64	144.67 9.97 -42.37	269.41 10.04 -164.62	125.43 8.61 -40.61	120.79 9.24 -27.52	104.63 8.35 -16.69	98.44 7.49 -25.83	90.44 6.47 -26.14	80.48 5.02 -23.69
HOLTSVILLE_IC_7 23696	85.72 5.60 -24.11	75.90 5.28 -17.33	73.27 4.80 -15.71	70.77 4.92 -14.04	70.37 4.99 -13.87	75.37 5.30 -16.01	90.30 7.04 -10.63	94.59 6.85 -14.06	102.83 4.43 -35.11	104.26 4.23 -34.91	108.56 4.73 -37.25	119.28 4.29 -48.89	121.63 5.11 -51.85	123.78 5.92 -51.37	127.75 6.37 -52.09	178.13 6.26 -108.64	144.67 9.97 -42.37	269.41 10.04 -164.62	125.43 8.61 -40.61	120.79 9.24 -27.52	104.63 8.35 -16.69	98.44 7.49 -25.83	90.44 6.47 -26.14	80.48 5.02 -23.69
HOLTSVILLE_IC_8 23697	85.72 5.60 -24.11	75.90 5.28 -17.33	73.27 4.80 -15.71	70.77 4.92 -14.04	70.37 4.99 -13.87	75.37 5.30 -16.01	90.30 7.04 -10.63	94.59 6.85 -14.06	102.83 4.43 -35.11	104.26 4.23 -34.91	108.56 4.73 -37.25	119.28 4.29 -48.89	121.63 5.11 -51.85	123.78 5.92 -51.37	127.75 6.37 -52.09	178.13 6.26 -108.64	144.67 9.97 -42.37	269.41 10.04 -164.62	125.43 8.61 -40.61	120.79 9.24 -27.52	104.63 8.35 -16.69	98.44 7.49 -25.83	90.44 6.47 -26.14	80.48 5.02 -23.69
HOLTSVILLE_IC_9 23698	85.72 5.60 -24.11	75.90 5.28 -17.33	73.27 4.80 -15.71	70.77 4.92 -14.04	70.37 4.99 -13.87	75.37 5.30 -16.01	90.30 7.04 -10.63	94.59 6.85 -14.06	102.83 4.43 -35.11	104.26 4.23 -34.91	108.56 4.73 -37.25	119.28 4.29 -48.89	121.63 5.11 -51.85	123.78 5.92 -51.37	127.75 6.37 -52.09	178.13 6.26 -108.64	144.67 9.97 -42.37	269.41 10.04 -164.62	125.43 8.61 -40.61	120.79 9.24 -27.52	104.63 8.35 -16.69	98.44 7.49 -25.83	90.44 6.47 -26.14	80.48 5.02 -23.69
HOWARD_WT_PWR 323690	61.13 2.91 -2.22	56.72 1.76 -1.68	55.82 1.48 -1.59	54.81 1.55 -1.45	53.97 1.08 -1.38	58.11 2.38 -1.67	79.26 5.59 -1.04	81.00 5.90 -1.43	65.04 5.70 3.95	67.58 6.25 3.79	71.61 6.59 1.57	66.94 6.01 5.17	65.29 5.88 5.26	68.65 6.25 4.10	69.90 6.10 5.49	58.19 5.88 10.92	105.63 6.93 -6.38	108.43 6.73 -6.95	85.64 7.39 -2.04	97.11 8.24 -4.84	87.73 7.32 -0.83	72.27 5.86 -1.28	63.67 3.41 -2.44	56.56 2.48 -2.31
HQ_GEN_CEDARS 23644	53.15 -2.85 0.00	51.90 -1.39 0.00	51.55 -1.21 0.00	50.52 -1.29 0.00	50.48 -1.03 0.00	51.90 -2.16 0.00	68.85 -3.78 0.00	70.00 -3.68 0.00	59.87 -3.42 0.00	61.54 -3.58 0.00	62.79 -3.79 0.00	63.32 -2.77 0.00	61.82 -2.84 0.00	63.64 -2.86 0.00	66.45 -2.84 0.00	60.39 -2.84 0.00	88.36 -3.97 0.00	91.81 -2.94 0.00	72.17 -4.04 0.00	74.86 -4.70 4.47	51.90 -4.38 23.31	51.90 -3.58 9.64	51.90 -2.60 3.32	49.90 -1.86 0.00
HQ_GEN_CEDARS_PROXY 323590	53.15 -2.85 0.00	51.90 -1.39 0.00	51.55 -1.21 0.00	50.52 -1.29 0.00	50.48 -1.03 0.00	51.90 -2.16 0.00	68.85 -3.78 0.00	70.00 -3.68 0.00	59.87 -3.42 0.00	61.54 -3.58 0.00	62.79 -3.79 0.00	63.32 -2.77 0.00	61.82 -2.84 0.00	63.64 -2.86 0.00	66.60 -2.84 -0.15	57.57 -2.84 2.82	91.03 -3.97 -2.67	91.81 -2.94 0.00	72.17 -4.04 0.00	74.86 -4.70 4.47	51.90 -4.38 23.31	51.90 -3.58 9.64	51.90 -2.60 3.32	49.90 -1.86 0.00
HQ_GEN_IMPORT 323601	54.33 -1.68 0.00	52.06 -1.22 0.00	51.60 -1.16 0.00	50.62 -1.19 0.00	50.48 -1.03 0.00	52.61 -1.46 0.00	70.52 -2.11 0.00	71.54 -2.14 0.00	61.33 -1.96 0.00	63.10 -2.02 0.00	64.45 -2.13 0.00	64.18 -1.92 0.00	62.79 -1.88 0.00	64.57 -1.93 0.00	67.64 -1.80 -0.15	58.52 -1.90 2.82	92.69 -2.30 -2.67	92.58 -2.18 0.00	73.85 -2.36 0.00	80.39 -2.69 0.95	72.08 -2.55 4.95	60.99 -2.09 2.05	55.26 -1.85 0.71	50.37 -1.40 0.00
HQ_GEN_WHEEL 23651	54.33 -1.68 0.00	52.06 -1.22 0.00	51.60 -1.16 0.00	50.62 -1.19 0.00	50.48 -1.03 0.00	52.61 -1.46 0.00	70.52 -2.11 0.00	71.54 -2.14 0.00	61.33 -1.96 0.00	63.10 -2.02 0.00	64.45 -2.13 0.00	64.18 -1.92 0.00	62.79 -1.88 0.00	64.57 -1.93 0.00	67.64 -1.80 -0.15	58.52 -1.90 2.82	92.69 -2.30 -2.67	92.58 -2.18 0.00	73.85 -2.36 0.00	80.39 -2.69 0.95	72.08 -2.55 4.95	60.99 -2.09 2.05	55.26 -1.85 0.71	50.37 -1.40 0.00

HUDSON AVE_GT_3 23810	83.73 4.25 -23.47	73.79 3.57 -16.94	72.06 3.59 -15.71	69.37 3.52 -14.03	68.72 3.35 -13.87	73.46 3.41 -15.99	88.27 5.01 -10.63	93.33 5.60 -14.06	102.72 4.31 -35.12	104.33 4.30 -34.92	108.32 4.46 -37.27	119.37 4.36 -48.91	121.00 4.46 -51.88	122.35 4.46 -51.39	125.98 4.57 -52.11	176.71 4.80 -108.67	142.21 7.57 -42.31	160.63 7.58 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	102.23 5.97 -16.67	96.81 5.86 -25.82	88.56 4.63 -26.11	79.07 3.62 -23.69
HUDSON AVE_GT_4 23540	83.73 4.25 -23.47	73.79 3.57 -16.94	72.06 3.59 -15.71	69.37 3.52 -14.03	68.72 3.35 -13.87	73.46 3.41 -15.99	88.27 5.01 -10.63	93.33 5.60 -14.06	102.72 4.31 -35.12	104.33 4.30 -34.92	108.32 4.46 -37.27	119.37 4.36 -48.91	121.00 4.46 -51.88	122.35 4.46 -51.39	125.98 4.57 -52.11	176.71 4.80 -108.67	142.21 7.57 -42.31	160.63 7.58 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	102.23 5.97 -16.67	96.81 5.86 -25.82	88.56 4.63 -26.11	79.07 3.62 -23.69
HUDSON AVE_GT_5 23657	83.73 4.25 -23.47	73.79 3.57 -16.94	72.06 3.59 -15.71	69.37 3.52 -14.03	68.72 3.35 -13.87	73.46 3.41 -15.99	88.27 5.01 -10.63	93.33 5.60 -14.06	102.72 4.31 -35.12	104.33 4.30 -34.92	108.32 4.46 -37.27	119.37 4.36 -48.91	121.00 4.46 -51.88	122.35 4.46 -51.39	125.98 4.57 -52.11	176.71 4.80 -108.67	142.21 7.57 -42.31	160.63 7.58 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	102.23 5.97 -16.67	96.81 5.86 -25.82	88.56 4.63 -26.11	79.07 3.62 -23.69
HUDSON_AVE_10 24168	83.17 3.70 -23.47	73.58 3.36 -16.94	71.85 3.38 -15.71	69.16 3.32 -14.03	68.57 3.19 -13.87	73.29 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.59 4.18 -35.12	104.14 4.10 -34.92	107.98 4.13 -37.27	119.04 4.03 -48.91	120.69 4.14 -51.88	121.95 4.06 -51.39	125.63 4.23 -52.11	176.39 4.49 -108.67	141.75 7.11 -42.31	160.16 7.11 -58.29	122.39 5.64 -40.54	114.01 6.05 -23.93	101.83 5.57 -16.67	95.89 4.95 -25.82	88.38 4.45 -26.11	78.81 3.36 -23.69
HUNTER MOUNT___DRP 323613	83.93 2.24 -25.68	74.96 2.02 -19.65	73.46 1.95 -18.74	70.80 1.86 -17.13	69.71 1.96 -16.25	76.01 2.11 -19.84	88.14 3.34 -12.17	91.84 3.83 -14.34	87.80 3.48 -21.03	89.17 3.19 -20.87	91.48 3.53 -21.37	97.45 3.57 -27.78	97.77 2.72 -30.39	98.77 2.66 -29.60	101.16 2.57 -29.30	124.59 2.27 -59.09	137.43 3.32 -41.79	157.61 3.22 -59.63	123.71 2.74 -44.76	113.46 3.27 -26.16	100.65 3.10 -17.96	96.03 2.93 -27.98	88.89 2.83 -28.24	81.05 2.28 -27.01
HUNTINGTON_RES_REC 323705	85.32 5.21 -24.10	75.58 4.96 -17.34	72.95 4.48 -15.71	70.45 4.61 -14.04	70.01 4.64 -13.87	74.94 4.87 -16.01	89.80 6.54 -10.63	94.37 6.63 -14.06	102.32 3.93 -35.11	103.79 3.78 -34.90	107.70 3.86 -37.25	118.49 3.50 -48.89	120.79 4.27 -51.85	122.86 4.99 -51.37	126.72 5.34 -52.09	177.21 5.31 -108.67	143.56 8.78 -42.46	437.60 9.38 -333.47	124.61 7.69 -40.71	119.97 8.32 -27.61	103.99 7.72 -16.69	97.78 6.84 -25.82	90.08 6.13 -26.13	80.17 4.71 -23.69
HUNTLEY___63 23557	59.88 2.18 -1.69	55.36 0.80 -1.28	54.34 0.37 -1.21	53.43 0.52 -1.10	52.46 -0.10 -1.05	56.74 1.40 -1.27	75.23 1.82 -0.79	76.11 1.40 -1.04	62.90 2.34 2.73	65.01 2.54 2.64	111.95 2.93 -42.44	65.38 2.38 3.09	69.99 2.39 -2.93	91.79 2.79 -22.50	68.04 2.36 3.60	63.25 2.78 2.76	176.42 1.47 -82.62	174.00 1.04 -78.21	78.90 2.59 -0.10	155.01 2.86 -68.12	82.87 3.19 -0.10	68.06 2.93 0.00	61.53 1.85 -1.86	54.98 1.45 -1.76
HUNTLEY___64 23558	59.88 2.18 -1.69	55.36 0.80 -1.28	54.34 0.37 -1.21	53.43 0.52 -1.10	52.46 -0.10 -1.05	56.74 1.40 -1.27	75.23 1.82 -0.79	76.11 1.40 -1.04	62.90 2.34 2.73	65.01 2.54 2.64	111.95 2.93 -42.44	65.38 2.38 3.09	69.99 2.39 -2.93	91.79 2.79 -22.50	68.04 2.36 3.60	63.25 2.78 2.76	176.42 1.47 -82.62	174.00 1.04 -78.21	78.90 2.59 -0.10	155.01 2.86 -68.12	82.87 3.19 -0.10	68.06 2.93 0.00	61.53 1.85 -1.86	54.98 1.45 -1.76
HUNTLEY___65 23559	59.88 2.18 -1.69	55.36 0.80 -1.28	54.34 0.37 -1.21	53.43 0.52 -1.10	52.46 -0.10 -1.05	56.74 1.40 -1.27	75.23 1.82 -0.79	76.11 1.40 -1.04	62.90 2.34 2.73	65.01 2.54 2.64	111.95 2.93 -42.44	65.38 2.38 3.09	69.99 2.39 -2.93	91.79 2.79 -22.50	68.04 2.36 3.60	63.25 2.78 2.76	176.42 1.47 -82.62	174.00 1.04 -78.21	78.90 2.59 -0.10	155.01 2.86 -68.12	82.87 3.19 -0.10	68.06 2.93 0.00	61.53 1.85 -1.86	54.98 1.45 -1.76
HUNTLEY___66 23560	59.88 2.18 -1.69	55.36 0.80 -1.28	54.34 0.37 -1.21	53.43 0.52 -1.10	52.46 -0.10 -1.05	56.74 1.40 -1.27	75.23 1.82 -0.79	76.11 1.40 -1.04	62.90 2.34 2.73	65.01 2.54 2.64	111.95 2.93 -42.44	65.38 2.38 3.09	69.99 2.39 -2.93	91.79 2.79 -22.50	68.04 2.36 3.60	63.25 2.78 2.76	176.42 1.47 -82.62	174.00 1.04 -78.21	78.90 2.59 -0.10	155.01 2.86 -68.12	82.87 3.19 -0.10	68.06 2.93 0.00	61.53 1.85 -1.86	54.98 1.45 -1.76
HUNTLEY___67 23561	58.95 1.23 -1.72	54.53 -0.05 -1.30	53.57 -0.42 -1.23	52.67 -0.26 -1.12	51.70 -0.88 -1.07	55.84 0.49 -1.29	74.01 0.58 -0.80	74.73 0.00 -1.05	61.43 1.07 2.93	63.52 1.23 2.83	65.20 1.60 2.98	63.26 1.05 3.89	61.63 1.17 4.21	63.84 1.46 4.12	66.15 0.97 4.11	56.33 1.46 8.36	92.14 -0.18 0.00	94.09 -0.66 0.00	77.43 1.22 0.00	85.29 1.26 0.00	81.18 1.59 0.00	66.94 1.82 0.00	60.63 0.92 -1.89	54.23 0.67 -1.79
HUNTLEY___68 23562	58.95 1.23 -1.72	54.53 -0.05 -1.30	53.57 -0.42 -1.23	52.67 -0.26 -1.12	51.70 -0.88 -1.07	55.84 0.49 -1.29	74.01 0.58 -0.80	74.73 0.00 -1.05	61.43 1.07 2.93	63.52 1.23 2.83	65.20 1.60 2.98	63.26 1.05 3.89	61.63 1.17 4.21	63.84 1.46 4.12	66.15 0.97 4.11	56.33 1.46 8.36	92.14 -0.18 0.00	94.09 -0.66 0.00	77.43 1.22 0.00	85.29 1.26 0.00	81.18 1.59 0.00	66.94 1.82 0.00	60.63 0.92 -1.89	54.23 0.67 -1.79
HYLAND___LFGE 323620	62.79 4.93 -1.85	58.20 3.52 -1.40	57.41 3.33 -1.33	56.49 3.47 -1.21	55.75 3.09 -1.15	60.16 4.70 -1.39	79.60 6.10 -0.87	80.77 5.97 -1.13	66.29 6.14 3.14	68.80 6.71 3.03	70.32 6.92 3.19	68.09 6.15 4.16	66.32 6.15 4.50	68.68 6.58 4.41	71.26 6.37 4.40	60.69 6.38 8.93	99.90 7.57 0.00	102.42 7.67 0.00	84.37 8.16 0.00	93.03 9.00 0.00	88.02 8.43 0.00	71.70 6.57 0.00	65.12 5.26 -2.04	57.89 4.19 -1.93
INDECK___CORINTH 23802	88.14 2.80 -29.33	78.83 2.56 -22.99	77.40 2.48 -22.16	74.67 2.44 -20.43	72.96 2.37 -19.08	80.51 2.65 -23.79	90.92 4.14 -14.15	94.31 4.86 -15.77	82.04 4.43 -14.32	84.04 4.43 -14.50	84.73 4.46 -13.69	88.08 4.43 -17.55	88.70 3.95 -20.08	89.59 3.99 -19.10	91.19 3.67 -18.23	101.07 3.03 -34.81	165.17 5.17 -67.67	197.77 5.59 -97.43	155.56 4.88 -74.47	132.66 5.21 -43.41	114.23 4.94 -29.71	115.11 3.64 -46.34	92.56 2.66 -32.08	85.37 2.22 -31.38
INDECK___ILION 23567	56.51 0.50 0.00	53.71 0.42 0.00	53.18 0.42 0.00	52.17 0.37 0.00	51.82 0.31 0.00	54.55 0.49 0.00	73.28 0.65 0.00	74.34 0.66 0.00	63.92 0.63 0.00	65.83 0.72 0.00	67.38 0.80 0.00	66.82 0.73 0.00	65.32 0.65 0.00	67.16 0.66 0.00	69.91 0.62 0.00	63.80 0.57 0.00	92.88 0.56 0.00	95.32 0.57 0.00	76.82 0.61 0.00	84.99 0.75 -0.20	81.28 0.63 -1.06	66.05 0.46 -0.47	58.39 0.41 -0.16	52.08 0.31 0.00

INDECK___OLEAN 23982	58.40 0.39 -2.00	54.27 -0.53 -1.51	53.25 -0.95 -1.44	52.28 -0.83 -1.31	51.37 -1.39 -1.25	55.57 0.00 -1.51	74.29 0.73 -0.94	75.14 0.22 -1.24	60.87 1.01 3.43	63.18 1.37 3.31	69.82 1.73 -1.51	62.73 1.12 4.49	61.54 1.03 4.16	65.92 1.33 1.91	65.61 1.11 4.78	55.21 1.20 9.22	101.73 0.28 -9.13	103.11 -0.28 -8.64	78.20 1.98 -0.01	93.40 1.85 -7.52	81.67 2.07 -0.01	68.31 3.19 0.00	60.61 0.58 -2.21	54.43 0.57 -2.09
INDECK___OSWEGO 23783	57.43 0.56 -0.86	54.21 0.27 -0.65	53.59 0.21 -0.61	52.58 0.21 -0.56	52.14 0.10 -0.53	55.14 0.43 -0.65	73.54 0.51 -0.40	74.42 0.22 -0.52	63.67 0.38 0.00	65.51 0.39 0.00	66.92 0.33 0.00	66.29 0.20 0.00	64.86 0.19 0.00	66.77 0.27 0.00	69.50 0.21 0.00	63.61 0.38 0.00	92.42 0.09 0.00	94.75 0.00 0.00	76.67 0.46 0.00	84.48 0.59 0.14	79.42 0.56 0.73	65.18 0.39 0.33	59.18 0.52 -0.84	53.08 0.41 -0.90
INDECK___YERKES 23781	59.94 2.24 -1.69	55.41 0.85 -1.28	54.39 0.42 -1.21	53.48 0.57 -1.10	52.51 -0.05 -1.05	56.80 1.46 -1.27	75.30 1.89 -0.79	76.19 1.47 -1.04	62.96 2.40 2.73	65.08 2.61 2.64	112.02 3.00 -42.44	65.45 2.45 3.09	70.06 2.46 -2.93	91.92 2.92 -22.50	68.11 2.42 3.60	63.32 2.85 2.76	176.51 1.57 -82.62	174.10 1.14 -78.21	78.97 2.67 -0.10	155.09 -2.94 -68.12	82.95 3.26 -0.10	68.18 3.06 0.00	61.59 1.91 -1.86	55.03 1.50 -1.76
INDIAN POINT_GT_1 24139	82.21 3.02 -23.18	72.89 2.88 -16.73	71.13 2.85 -15.52	68.47 2.80 -13.87	67.83 2.63 -13.70	72.62 2.76 -15.80	87.27 4.14 -10.50	92.20 4.64 -13.88	102.69 3.61 -35.80	104.36 3.64 -35.60	108.41 3.86 -37.97	119.68 3.77 -49.82	121.42 3.88 -52.87	122.78 3.92 -52.36	126.38 4.02 -53.07	177.86 4.05 -110.58	140.73 6.37 -42.04	159.04 6.35 -57.94	121.71 5.18 -40.31	113.37 5.54 -23.80	101.26 5.10 -16.57	95.23 4.43 -25.68	87.36 3.76 -25.79	78.11 2.95 -23.40
INDIAN POINT_GT_2 23659	82.21 3.02 -23.18	72.89 2.88 -16.73	71.13 2.85 -15.52	68.47 2.80 -13.87	67.83 2.63 -13.70	72.62 2.76 -15.80	87.27 4.14 -10.50	92.20 4.64 -13.88	102.69 3.61 -35.80	104.36 3.64 -35.60	108.41 3.86 -37.97	119.68 3.77 -49.82	121.42 3.88 -52.87	122.78 3.92 -52.36	126.38 4.02 -53.07	177.86 4.05 -110.58	140.73 6.37 -42.04	159.04 6.35 -57.94	121.71 5.18 -40.31	113.37 5.54 -23.80	101.26 5.10 -16.57	95.23 4.43 -25.68	87.36 3.76 -25.79	78.11 2.95 -23.40
INDIAN POINT_GT_3 24019	82.21 3.02 -23.18	72.89 2.88 -16.73	71.13 2.85 -15.52	68.47 2.80 -13.87	67.83 2.63 -13.70	72.62 2.76 -15.80	87.27 4.14 -10.50	92.20 4.64 -13.88	102.69 3.61 -35.80	104.36 3.64 -35.60	108.41 3.86 -37.97	119.68 3.77 -49.82	121.42 3.88 -52.87	122.78 3.92 -52.36	126.38 4.02 -53.07	177.86 4.05 -110.58	140.73 6.37 -42.04	159.04 6.35 -57.94	121.71 5.18 -40.31	113.37 5.54 -23.80	101.26 5.10 -16.57	95.23 4.43 -25.68	87.36 3.76 -25.79	78.11 2.95 -23.40
INDIAN POINT___2 23530	81.70 2.97 -22.73	72.47 2.77 -16.42	70.73 2.74 -15.23	68.17 2.74 -13.61	67.52 2.57 -13.45	72.22 2.65 -15.51	87.00 4.06 -10.31	91.85 4.57 -13.60	103.54 3.54 -36.71	105.22 3.58 -36.52	109.29 3.79 -38.91	120.83 3.70 -51.04	122.65 3.75 -54.23	123.96 3.79 -53.67	127.59 3.95 -54.35	180.34 3.99 -113.12	140.09 6.19 -41.58	158.24 6.16 -57.34	121.19 5.03 -39.95	112.99 5.38 -23.58	101.02 5.02 -16.41	94.92 4.36 -25.44	86.81 3.70 -25.29	77.67 2.95 -22.96
INDIAN POINT___3 23531	82.17 2.97 -23.20	72.80 2.77 -16.75	71.04 2.74 -15.53	68.38 2.69 -13.88	67.79 2.57 -13.71	72.52 2.65 -15.81	87.13 3.99 -10.51	92.07 4.49 -13.89	102.64 3.54 -35.81	104.24 3.51 -35.61	108.29 3.73 -37.98	119.56 3.63 -49.84	121.24 3.68 -52.89	122.60 3.72 -52.38	126.25 3.88 -53.08	177.77 3.92 -110.62	140.49 6.09 -42.07	158.79 6.07 -57.97	121.50 4.95 -40.34	113.22 5.38 -23.81	101.11 4.94 -16.58	95.18 4.36 -25.69	87.34 3.70 -25.81	78.08 2.90 -23.42
IP CORINTH___1 23988	88.47 3.13 -29.33	79.15 2.88 -22.99	77.67 2.74 -22.16	74.93 2.69 -20.43	73.21 2.63 -19.08	80.83 2.97 -23.79	91.36 4.58 -14.15	94.76 5.31 -15.77	82.42 4.81 -14.32	84.37 4.75 -14.50	85.13 4.86 -13.69	88.47 4.82 -17.55	89.08 4.33 -20.08	89.98 4.39 -19.10	91.61 4.09 -18.23	101.45 3.41 -34.81	165.72 5.73 -67.67	198.34 6.16 -97.43	156.01 5.33 -74.47	133.16 5.72 -43.41	114.71 5.41 -29.71	115.50 4.04 -46.34	92.91 3.00 -32.08	85.68 2.54 -31.38
IP___TICONDEROGA 23804	91.73 6.49 -29.23	82.17 5.97 -22.92	80.57 5.70 -22.11	77.73 5.55 -20.38	75.99 5.46 -19.03	83.91 6.11 -23.74	95.89 9.15 -14.11	99.49 10.09 -15.72	86.84 9.17 -14.38	88.99 9.31 -14.56	89.94 9.59 -13.77	93.27 9.52 -17.66	93.86 8.99 -20.21	94.95 9.24 -19.21	96.70 9.07 -18.34	106.26 8.03 -34.99	171.58 12.09 -67.17	204.09 12.60 -96.74	160.72 10.52 -73.98	138.34 11.18 -43.13	119.44 10.34 -29.51	119.03 7.88 -46.03	95.80 6.01 -31.97	88.23 5.18 -31.29
ISLIP_RES_REC 323679	86.17 6.05 -24.12	76.34 5.70 -17.35	73.64 5.17 -15.71	71.13 5.29 -14.04	70.68 5.31 -13.87	75.75 5.68 -16.01	90.88 7.62 -10.63	95.18 7.44 -14.06	103.34 4.94 -35.11	104.85 4.82 -34.91	109.23 5.39 -37.25	119.88 4.89 -48.89	122.27 5.75 -51.85	124.52 6.65 -51.37	128.59 7.21 -52.09	178.82 6.96 -108.64	145.58 10.89 -42.36	260.96 11.08 -155.13	126.19 9.37 -40.60	121.63 10.08 -27.52	105.42 9.15 -16.69	99.03 8.07 -25.83	90.90 6.94 -26.15	80.84 5.38 -23.69
JARVIS____ 23743	56.34 0.34 0.00	53.55 0.27 0.00	53.03 0.27 0.00	52.07 0.26 0.00	51.71 0.21 0.00	54.39 0.33 0.00	73.06 0.44 0.00	74.12 0.44 0.00	63.74 0.45 0.00	65.58 0.46 0.00	67.05 0.47 0.00	66.49 0.40 0.00	65.06 0.39 0.00	66.90 0.40 0.00	69.64 0.35 0.00	63.61 0.38 0.00	92.79 0.46 0.00	95.13 0.38 0.00	76.67 0.46 0.00	84.74 0.51 -0.20	81.13 0.48 -1.06	65.99 0.39 -0.47	58.27 0.29 -0.16	52.03 0.26 0.00
JENNISON___1 23625	63.59 3.75 -3.84	59.07 2.98 -2.80	58.43 3.06 -2.61	56.94 2.80 -2.34	56.37 2.57 -2.29	60.25 3.51 -2.67	79.32 4.94 -1.75	81.98 4.86 -3.44	60.63 4.43 7.09	64.59 5.14 5.67	66.15 5.46 5.89	63.61 5.16 7.65	61.23 4.98 8.42	63.52 5.19 8.17	66.51 5.26 8.05	52.41 5.25 16.07	105.24 6.19 -6.73	110.70 6.63 -9.32	89.48 6.71 -6.56	95.54 7.65 -3.87	89.44 7.17 -2.69	74.31 5.01 -4.17	65.72 3.64 -4.26	58.67 3.00 -3.90
JENNISON___2 23626	63.59 3.75 -3.84	59.07 2.98 -2.80	58.43 3.06 -2.61	56.94 2.80 -2.34	56.37 2.57 -2.29	60.25 3.51 -2.67	79.32 4.94 -1.75	81.98 4.86 -3.44	60.63 4.43 7.09	64.59 5.14 5.67	66.15 5.46 5.89	63.61 5.16 7.65	61.23 4.98 8.42	63.52 5.19 8.17	66.51 5.26 8.05	52.41 5.25 16.07	105.24 6.19 -6.73	110.70 6.63 -9.32	89.48 6.71 -6.56	95.54 7.65 -3.87	89.44 7.17 -2.69	74.31 5.01 -4.17	65.72 3.64 -4.26	58.67 3.00 -3.90
JERICHO_RISE_WT_PWR 323719	54.66 -1.34 0.00	52.65 -0.64 0.00	52.13 -0.63 0.00	51.08 -0.73 0.00	51.04 -0.46 0.00	52.87 -1.19 0.00	70.67 -1.96 0.00	72.06 -1.62 0.00	61.71 -1.58 0.00	63.55 -1.56 0.00	64.79 -1.79 0.00	64.64 -1.45 0.00	63.25 -1.42 0.00	65.10 -1.40 0.00	67.83 -1.46 0.00	61.27 -1.96 0.00	89.74 -2.58 0.00	93.05 -1.70 0.00	73.62 -2.59 0.00	76.11 -3.28 4.64	52.09 -3.27 24.23	52.38 -2.73 10.01	51.60 -2.77 3.45	49.38 -2.38 0.00

KCE_NY_1 323755	88.07 2.97 -29.09	78.89 2.77 -22.83	77.42 2.64 -22.03	74.71 2.59 -20.31	72.98 2.52 -18.96	80.59 2.86 -23.66	90.89 4.21 -14.05	94.19 4.86 -15.65	81.99 4.24 -14.46	83.99 4.23 -14.64	84.79 4.33 -13.89	88.26 4.36 -17.81	89.20 4.14 -20.39	90.14 4.26 -19.38	91.94 4.16 -18.49	102.22 3.73 -35.26	164.41 5.63 -66.45	196.29 5.78 -95.75	154.47 4.95 -73.30	132.14 5.38 -42.73	113.92 5.10 -29.23	114.69 3.97 -45.60	92.75 3.12 -31.81	85.51 2.59 -31.16
KEDC_PORT_JEFF_GT2 24210	85.55 5.43 -24.11	75.78 5.17 -17.33	73.11 4.64 -15.71	70.61 4.76 -14.04	70.22 4.84 -13.87	75.21 5.14 -16.01	90.09 6.82 -10.63	94.51 6.77 -14.06	102.70 4.31 -35.11	103.93 3.91 -34.91	107.90 4.06 -37.25	118.62 3.63 -48.89	120.98 4.46 -51.85	123.12 5.25 -51.37	127.07 5.68 -52.09	177.50 5.63 -108.64	143.75 9.05 -42.38	283.41 9.19 -179.46	124.68 7.85 -40.62	119.95 8.40 -27.52	103.92 7.64 -16.69	98.25 7.29 -25.83	90.27 6.30 -26.14	80.32 4.86 -23.69
KEDC_PORT_JEFF_GT3 24211	85.55 5.43 -24.11	75.78 5.17 -17.33	73.11 4.64 -15.71	70.61 4.76 -14.04	70.22 4.84 -13.87	75.21 5.14 -16.01	90.09 6.82 -10.63	94.51 6.77 -14.06	102.70 4.31 -35.11	103.93 3.91 -34.91	107.90 4.06 -37.25	118.62 3.63 -48.89	120.98 4.46 -51.85	123.12 5.25 -51.37	127.07 5.68 -52.09	177.50 5.63 -108.64	143.75 9.05 -42.38	283.41 9.19 -179.46	124.68 7.85 -40.62	119.95 8.40 -27.52	103.92 7.64 -16.69	98.25 7.29 -25.83	90.27 6.30 -26.14	80.32 4.86 -23.69
KEDC_GLWD_GT4 24219	84.49 4.37 -24.12	75.36 4.10 -17.97	72.38 3.90 -15.71	69.78 3.94 -14.04	69.24 3.86 -13.87	74.02 3.94 -16.01	88.85 5.59 -10.63	93.70 5.97 -14.06	102.20 3.80 -35.11	103.80 3.78 -34.90	108.03 4.20 -37.26	118.95 3.97 -48.89	120.85 4.33 -51.85	122.60 4.72 -51.37	126.30 4.92 -52.09	176.66 4.80 -108.63	142.30 7.66 -42.32	160.82 7.77 -58.30	123.24 6.47 -40.56	118.94 6.89 -28.02	102.65 6.37 -16.69	96.55 5.60 -25.83	89.05 5.09 -26.15	79.50 4.04 -23.69
KEDC_GLWD_GT5 24220	84.49 4.37 -24.12	75.36 4.10 -17.97	72.38 3.90 -15.71	69.78 3.94 -14.04	69.24 3.86 -13.87	74.02 3.94 -16.01	88.85 5.59 -10.63	93.70 5.97 -14.06	102.20 3.80 -35.11	103.80 3.78 -34.90	108.03 4.20 -37.26	118.95 3.97 -48.89	120.85 4.33 -51.85	122.60 4.72 -51.37	126.30 4.92 -52.09	176.66 4.80 -108.63	142.30 7.66 -42.32	160.82 7.77 -58.30	123.24 6.47 -40.56	118.94 6.89 -28.02	102.65 6.37 -16.69	96.55 5.60 -25.83	89.05 5.09 -26.15	79.50 4.04 -23.69
KENSICO____ 23655	82.73 3.30 -23.42	73.28 3.09 -16.91	71.50 3.06 -15.68	68.82 3.00 -14.01	68.23 2.88 -13.84	72.99 2.97 -15.96	87.67 4.43 -10.61	92.65 4.94 -14.03	102.41 3.86 -35.25	104.01 3.84 -35.05	108.05 4.06 -37.41	119.15 3.97 -49.09	120.81 4.08 -52.07	122.21 4.12 -51.58	125.82 4.23 -52.30	176.59 4.30 -109.05	141.26 6.65 -42.28	159.63 6.63 -58.25	122.13 5.41 -40.51	113.74 5.79 -23.91	101.66 5.41 -16.66	95.62 4.69 -25.81	87.87 3.99 -26.06	78.56 3.16 -23.64
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	79.66 2.58 -21.08	71.21 2.45 -15.47	69.65 2.43 -14.46	67.20 2.38 -13.01	66.47 2.26 -12.70	71.34 2.38 -14.90	86.07 3.77 -9.67	90.21 4.42 -12.12	82.38 3.73 -15.35	82.31 3.51 -13.68	85.06 3.79 -14.68	89.12 3.70 -19.32	88.71 3.75 -20.29	90.57 3.86 -20.21	93.96 4.02 -20.65	110.73 3.99 -43.51	130.66 6.00 -32.34	145.67 6.07 -44.85	112.75 4.88 -31.66	108.06 5.38 -18.65	97.40 4.86 -12.95	89.65 4.43 -20.09	84.84 3.64 -23.38	76.19 2.90 -21.53
KIAC_JFK_GT1 23816	83.51 4.03 -23.47	73.79 3.57 -16.94	72.10 3.64 -15.71	69.41 3.57 -14.03	68.77 3.40 -13.87	73.51 3.46 -15.99	88.12 4.87 -10.63	93.26 5.53 -14.06	102.78 4.36 -35.12	104.33 4.30 -34.92	107.92 4.06 -37.27	118.97 3.97 -48.91	120.62 4.08 -51.88	121.88 3.99 -51.39	125.56 4.16 -52.11	176.39 4.49 -108.67	141.75 7.11 -42.31	160.16 7.11 -58.29	122.39 5.64 -40.54	113.93 5.97 -23.93	101.74 5.49 -16.67	95.77 4.82 -25.82	88.44 4.51 -26.11	78.81 3.36 -23.69
KIAC_JFK_GT2 23817	83.51 4.03 -23.47	73.79 3.57 -16.94	72.10 3.64 -15.71	69.41 3.57 -14.03	68.77 3.40 -13.87	73.51 3.46 -15.99	88.12 4.87 -10.63	93.26 5.53 -14.06	102.78 4.36 -35.12	104.33 4.30 -34.92	107.92 4.06 -37.27	118.97 3.97 -48.91	120.62 4.08 -51.88	121.88 3.99 -51.39	125.56 4.16 -52.11	176.39 4.49 -108.67	141.75 7.11 -42.31	160.16 7.11 -58.29	122.39 5.64 -40.54	113.93 5.97 -23.93	101.74 5.49 -16.67	95.77 4.82 -25.82	88.44 4.51 -26.11	78.81 3.36 -23.69
KINTIGH____ 23543	58.78 1.29 -1.49	54.52 0.11 -1.12	53.61 -0.21 -1.06	52.73 -0.05 -0.97	51.87 -0.57 -0.93	55.78 0.60 -1.12	74.05 0.73 -0.70	74.74 0.15 -0.91	61.75 1.01 2.55	63.83 1.17 2.46	62.58 1.46 5.47	63.67 0.99 3.42	61.60 1.03 4.10	62.64 1.40 5.26	66.67 0.97 3.59	57.03 1.39 7.59	87.08 0.00 5.25	89.41 -0.38 4.97	77.50 1.29 0.01	81.13 1.43 4.33	81.26 1.67 0.01	66.43 1.30 0.00	60.55 1.10 -1.64	54.09 0.78 -1.55
LACHUTE____HYDRO 323717	91.73 6.49 -29.23	82.17 5.97 -22.92	80.57 5.70 -22.11	77.73 5.55 -20.38	75.99 5.46 -19.03	83.91 6.11 -23.74	95.89 9.15 -14.11	99.49 10.09 -15.72	86.84 9.17 -14.38	88.99 9.31 -14.56	89.94 9.59 -13.77	93.27 9.52 -17.66	93.86 8.99 -20.21	94.95 9.24 -19.21	96.70 9.07 -18.34	106.26 8.03 -34.99	171.58 12.09 -67.17	204.09 12.60 -96.74	160.72 10.52 -73.98	138.34 11.18 -43.13	119.44 10.34 -29.51	119.03 7.88 -46.03	95.80 6.01 -31.97	88.23 5.18 -31.29
LEDERLE____ 23769	81.31 3.02 -22.28	72.21 2.82 -16.10	70.49 2.79 -14.94	67.91 2.74 -13.35	67.32 2.63 -13.19	72.04 2.76 -15.22	86.94 4.21 -10.10	91.69 4.72 -13.30	107.71 3.80 -40.62	109.33 3.78 -40.44	113.64 4.06 -43.00	126.42 3.97 -56.36	128.69 4.01 -60.01	129.88 4.06 -59.32	133.49 4.23 -59.97	191.92 4.17 -124.51	139.91 6.46 -41.13	157.93 6.45 -56.74	121.12 5.33 -39.57	113.10 5.72 -23.35	101.10 5.25 -16.25	94.94 4.62 -25.19	86.54 3.93 -24.78	77.38 3.11 -22.51
LINDEN COGEN____ 23786	82.89 3.42 -23.47	73.42 3.20 -16.94	71.74 3.27 -15.71	69.06 3.21 -14.03	68.41 3.04 -13.87	73.13 3.08 -15.99	87.76 4.50 -10.63	92.82 5.08 -14.06	102.15 3.73 -35.12	103.75 3.71 -34.92	107.71 3.86 -37.27	118.71 3.70 -48.91	120.29 3.75 -51.88	121.61 3.72 -51.39	125.21 3.81 -52.11	176.01 4.11 -108.67	141.19 6.56 -42.31	159.58 6.53 -58.29	121.93 5.18 -40.54	113.50 5.54 -23.93	101.51 5.25 -16.67	95.77 4.82 -25.82	88.15 4.22 -26.11	78.66 3.21 -23.69
LIPA_MISC_IPP 23656	85.21 5.10 -24.11	75.41 4.80 -17.32	72.74 4.27 -15.71	70.25 4.40 -14.04	69.85 4.48 -13.87	74.83 4.76 -16.01	89.58 6.32 -10.63	93.93 6.19 -14.06	102.26 3.86 -35.11	103.67 3.64 -34.91	107.83 3.99 -37.25	118.62 3.63 -48.89	120.98 4.46 -51.85	123.12 5.25 -51.37	127.13 5.75 -52.09	177.49 5.63 -108.64	143.74 9.05 -42.36	263.87 9.19 -159.93	124.67 7.85 -40.61	119.94 8.40 -27.50	103.84 7.56 -16.69	97.73 6.77 -25.83	89.86 5.90 -26.14	79.91 4.45 -23.69
LISF__SOLAR 323691	85.33 5.21 -24.11	75.51 4.90 -17.33	72.85 4.38 -15.71	70.35 4.51 -14.04	69.96 4.58 -13.87	74.94 4.87 -16.01	89.72 6.46 -10.63	94.08 6.34 -14.06	102.39 3.99 -35.11	103.80 3.78 -34.91	108.03 4.20 -37.25	118.82 3.83 -48.89	121.18 4.66 -51.85	123.38 5.52 -51.37	127.34 5.96 -52.09	177.75 5.88 -108.64	144.11 9.42 -42.37	265.35 9.57 -161.03	124.98 8.16 -40.61	120.28 8.74 -27.51	104.08 7.80 -16.69	97.93 6.97 -25.83	89.98 6.01 -26.14	80.01 4.56 -23.69

LITTLE FALLS___HYD 24013	56.51 0.50 0.00	53.71 0.42 0.00	53.18 0.42 0.00	52.17 0.37 0.00	51.82 0.31 0.00	54.49 0.43 0.00	73.28 0.65 0.00	74.34 0.66 0.00	63.92 0.63 0.00	65.83 0.72 0.00	67.45 0.86 0.00	66.82 0.73 0.00	65.38 0.71 0.00	67.16 0.66 0.00	69.84 0.55 0.00	63.61 0.38 0.00	92.60 0.28 0.00	94.94 0.19 0.00	76.52 0.31 0.00	84.57 0.34 -0.20	80.97 0.32 -1.06	65.92 0.33 -0.47	58.27 0.29 -0.16	51.97 0.21 0.00
LI_NEWBRDGE___DRP 323616	84.37 4.25 -24.11	74.51 4.05 -17.18	72.16 3.69 -15.71	69.63 3.78 -14.04	69.19 3.81 -13.87	73.97 3.89 -16.01	88.56 5.30 -10.63	93.19 5.45 -14.06	101.69 3.29 -35.11	103.21 3.19 -34.90	107.30 3.46 -37.25	118.22 3.24 -48.89	120.33 3.81 -51.85	122.25 4.39 -51.37	125.88 4.50 -52.09	176.28 4.42 -108.63	141.93 7.29 -42.32	160.45 7.40 -58.30	123.17 6.40 -40.56	118.16 6.80 -27.33	102.64 6.37 -16.69	96.68 5.73 -25.83	88.98 5.03 -26.14	79.34 3.88 -23.69
LOCKPORT___CC1 323769	58.69 1.06 -1.63	54.30 -0.21 -1.23	53.30 -0.63 -1.17	52.40 -0.47 -1.06	51.54 -0.98 -1.01	55.61 0.33 -1.22	73.83 0.44 -0.76	74.53 -0.15 -1.00	61.62 1.07 2.75	63.57 1.11 2.65	74.92 1.40 -6.93	63.36 0.80 3.53	63.10 0.90 2.47	69.56 1.26 -1.80	66.25 0.76 3.80	57.81 1.33 6.75	109.55 -0.55 -17.77	110.53 -1.04 -16.82	77.22 0.99 -0.02	99.69 1.01 -14.65	81.04 1.43 -0.02	66.62 1.50 0.00	60.36 0.75 -1.79	53.98 0.52 -1.70
LOCKPORT___CC2 323770	58.69 1.06 -1.63	54.30 -0.21 -1.23	53.30 -0.63 -1.17	52.40 -0.47 -1.06	51.54 -0.98 -1.01	55.61 0.33 -1.22	73.83 0.44 -0.76	74.53 -0.15 -1.00	61.62 1.07 2.75	63.57 1.11 2.65	74.92 1.40 -6.93	63.36 0.80 3.53	63.10 0.90 2.47	69.56 1.26 -1.80	66.25 0.76 3.80	57.81 1.33 6.75	109.55 -0.55 -17.77	110.53 -1.04 -16.82	77.22 0.99 -0.02	99.69 1.01 -14.65	81.04 1.43 -0.02	66.62 1.50 0.00	60.36 0.75 -1.79	53.98 0.52 -1.70
LOCKPORT___CC3 323771	58.69 1.06 -1.63	54.30 -0.21 -1.23	53.30 -0.63 -1.17	52.40 -0.47 -1.06	51.54 -0.98 -1.01	55.61 0.33 -1.22	73.83 0.44 -0.76	74.53 -0.15 -1.00	61.62 1.07 2.75	63.57 1.11 2.65	74.92 1.40 -6.93	63.36 0.80 3.53	63.10 0.90 2.47	69.56 1.26 -1.80	66.25 0.76 3.80	57.81 1.33 6.75	109.55 -0.55 -17.77	110.53 -1.04 -16.82	77.22 0.99 -0.02	99.69 1.01 -14.65	81.04 1.43 -0.02	66.62 1.50 0.00	60.36 0.75 -1.79	53.98 0.52 -1.70
LONG_LAKE_PHOENIX 24014	57.85 0.95 -0.89	54.49 0.53 -0.67	53.87 0.47 -0.63	52.91 0.52 -0.58	52.47 0.41 -0.55	55.49 0.76 -0.67	73.98 0.94 -0.42	74.95 0.74 -0.54	64.11 0.82 0.00	66.03 0.91 0.00	67.45 0.86 0.00	66.82 0.73 0.00	65.38 0.71 0.00	67.36 0.86 0.00	70.06 0.76 0.00	64.18 0.95 0.00	93.25 0.92 0.00	95.51 0.75 0.00	77.28 1.07 0.00	85.37 1.34 0.00	80.78 1.20 0.00	66.03 0.91 0.00	59.72 0.92 -0.98	53.36 0.67 -0.93
LOVETT___3 23632	81.28 2.85 -22.42	72.15 2.66 -16.20	70.43 2.64 -15.03	67.83 2.59 -13.43	67.24 2.47 -13.26	71.91 2.54 -15.31	86.71 3.92 -10.17	91.49 4.42 -13.39	105.77 3.42 -39.07	107.45 3.45 -38.88	111.62 3.66 -41.38	123.91 3.57 -54.25	126.01 3.62 -57.72	127.24 3.66 -57.08	130.83 3.81 -57.73	187.07 3.86 -119.98	139.59 6.00 -41.27	157.65 5.97 -56.92	120.85 4.95 -39.69	112.75 5.30 -23.42	100.75 4.86 -16.30	94.69 4.30 -25.27	86.40 3.64 -24.94	77.25 2.85 -22.64
LOVETT___4 23642	81.28 2.85 -22.42	72.15 2.66 -16.20	70.43 2.64 -15.03	67.83 2.59 -13.43	67.24 2.47 -13.26	71.91 2.54 -15.31	86.71 3.92 -10.17	91.49 4.42 -13.39	105.77 3.42 -39.07	107.45 3.45 -38.88	111.62 3.66 -41.38	123.91 3.57 -54.25	126.01 3.62 -57.72	127.24 3.66 -57.08	130.83 3.81 -57.73	187.07 3.86 -119.98	139.59 6.00 -41.27	157.65 5.97 -56.92	120.85 4.95 -39.69	112.75 5.30 -23.42	100.75 4.86 -16.30	94.69 4.30 -25.27	86.40 3.64 -24.94	77.25 2.85 -22.64
LOVETT___5 23593	81.28 2.85 -22.42	72.15 2.66 -16.20	70.43 2.64 -15.03	67.83 2.59 -13.43	67.24 2.47 -13.26	71.91 2.54 -15.31	86.71 3.92 -10.17	91.49 4.42 -13.39	105.77 3.42 -39.07	107.45 3.45 -38.88	111.62 3.66 -41.38	123.91 3.57 -54.25	126.01 3.62 -57.72	127.24 3.66 -57.08	130.83 3.81 -57.73	187.07 3.86 -119.98	139.59 6.00 -41.27	157.65 5.97 -56.92	120.85 4.95 -39.69	112.75 5.30 -23.42	100.75 4.86 -16.30	94.69 4.30 -25.27	86.40 3.64 -24.94	77.25 2.85 -22.64
LOWER RAQUET___HYD 24057	53.43 -2.58 0.00	52.06 -1.22 0.00	51.71 -1.05 0.00	50.62 -1.19 0.00	50.58 -0.93 0.00	52.12 -1.94 0.00	69.29 -3.34 0.00	70.29 -3.39 0.00	59.87 -3.42 0.00	61.34 -3.78 0.00	62.59 -3.99 0.00	62.99 -3.11 0.00	61.30 -3.37 0.00	63.04 -3.46 0.00	65.69 -3.61 0.00	59.82 -3.42 0.00	87.25 -5.08 0.00	90.96 -3.79 0.00	71.79 -4.42 0.00	75.10 -5.13 3.80	55.21 -4.53 19.85	53.36 -3.52 8.25	52.26 -2.72 2.84	49.80 -1.97 0.00
LOWER___HUDSON 24059	85.49 1.85 -27.64	76.85 1.70 -21.86	75.56 1.64 -21.16	72.98 1.61 -19.56	71.27 1.60 -18.17	78.68 1.78 -22.83	88.67 2.61 -13.43	91.51 2.95 -14.88	81.36 2.47 -15.60	83.39 2.47 -15.79	84.58 2.67 -15.33	88.39 2.65 -19.65	89.74 2.52 -22.55	90.43 2.53 -21.41	92.16 2.49 -20.38	104.26 2.27 -38.75	153.76 3.42 -58.02	182.33 3.51 -84.07	144.24 2.97 -65.06	125.17 3.27 -37.87	108.63 3.19 -25.86	108.02 2.54 -40.36	90.07 2.08 -30.17	83.18 1.66 -29.76
LWR___OSWEGATCHIE_HYD 23850	55.17 -0.84 0.00	53.18 -0.11 0.00	52.76 0.00 0.00	51.60 -0.21 0.00	51.40 -0.10 0.00	53.58 -0.49 0.00	71.54 -1.09 0.00	72.65 -1.03 0.00	62.15 -1.14 0.00	63.82 -1.30 0.00	65.25 -1.33 0.00	65.17 -0.93 0.00	63.51 -1.16 0.00	65.23 -1.27 0.00	67.97 -1.32 0.00	62.09 -1.14 0.00	90.11 -2.22 0.00	93.62 -1.13 0.00	74.84 -1.37 0.00	80.01 -1.43 2.59	64.81 -1.28 13.51	58.19 -1.24 5.70	54.76 -1.10 1.96	51.04 -0.72 0.00
LYONS_FALL_HYD 23570	57.77 1.29 -0.48	54.87 1.23 -0.36	53.98 1.21 0.00	52.79 0.98 0.00	52.43 0.93 0.00	55.25 1.19 0.00	74.15 1.53 0.00	75.54 1.62 -0.25	64.87 1.58 0.00	66.75 1.63 0.00	68.38 1.80 0.00	67.94 1.85 0.00	66.35 1.68 0.00	68.23 1.73 0.00	71.02 1.73 0.00	65.00 1.77 0.00	94.17 1.85 0.00	97.02 2.27 0.00	78.58 2.37 0.00	86.34 2.77 0.46	79.66 2.47 2.40	65.53 1.76 1.36	59.09 1.22 -0.06	53.35 1.09 -0.50
MADISON___COUNTY_LFGE 323628	58.70 2.01 -0.69	55.40 1.60 -0.52	54.87 1.64 -0.48	53.75 1.50 -0.43	53.31 1.39 -0.41	56.40 1.84 -0.50	75.48 2.54 -0.31	76.73 2.65 -0.41	65.76 2.47 0.00	67.72 2.61 0.00	69.38 2.80 0.00	68.74 2.65 0.00	67.26 2.59 0.00	69.09 2.59 0.00	71.92 2.63 0.00	65.76 2.53 0.00	95.28 2.95 0.00	97.78 3.03 0.00	79.26 3.05 0.00	87.56 3.53 0.00	82.85 3.26 0.00	67.34 2.22 0.00	60.31 1.73 -0.76	54.03 1.55 -0.71
MAPLE RIDGE_WT_1 323574	55.62 -0.39 0.00	53.02 -0.27 0.00	52.50 -0.26 0.00	51.55 -0.26 0.00	51.30 -0.21 0.00	53.85 -0.22 0.00	72.26 -0.36 0.00	73.31 -0.37 0.00	63.04 -0.25 0.00	64.79 -0.32 0.00	66.18 -0.40 0.00	65.70 -0.39 0.00	64.22 -0.45 0.00	65.97 -0.53 0.00	68.73 -0.56 0.00	62.66 -0.57 0.00	91.40 -0.92 0.00	93.90 -0.85 0.00	75.38 -0.84 0.00	84.79 -1.09 -1.85	88.08 -1.19 -9.68	68.00 -1.11 -3.98	58.15 -1.04 -1.37	50.78 -0.99 0.00

MAPLE RIDGE_WT_2 323611	55.62 -0.39 0.00	53.02 -0.27 0.00	52.50 -0.26 0.00	51.55 -0.26 0.00	51.30 -0.21 0.00	53.85 -0.22 0.00	72.26 -0.36 0.00	73.31 -0.37 0.00	63.04 -0.25 0.00	64.79 -0.32 0.00	66.18 -0.40 0.00	65.70 -0.39 0.00	64.22 -0.45 0.00	65.97 -0.53 0.00	68.73 -0.56 0.00	62.66 -0.57 0.00	91.40 -0.92 0.00	93.90 -0.85 0.00	75.38 -0.84 0.00	84.79 -1.09 -1.85	88.08 -1.19 -9.68	68.00 -1.11 -3.98	58.15 -1.04 -1.37	50.78 -0.99 0.00
MARBLE_RIVER_WT_PWR 323696	55.17 -0.84 0.00	53.13 -0.16 0.00	52.55 -0.21 0.00	51.55 -0.26 0.00	51.50 0.00 0.00	53.36 -0.70 0.00	71.32 -1.31 0.00	72.72 -0.96 0.00	62.34 -0.95 0.00	64.21 -0.91 0.00	65.39 -1.20 0.00	65.30 -0.79 0.00	63.83 -0.84 0.00	65.77 -0.73 0.00	68.46 -0.83 0.00	61.84 -1.39 0.00	90.48 -1.85 0.00	93.90 -0.85 0.00	74.23 -1.98 0.00	76.69 -2.61 4.73	52.26 -2.62 24.70	52.71 -2.21 10.20	51.88 -2.43 3.51	49.64 -2.12 0.00
MARSH_HILL_WT_PWR 323713	61.05 2.85 -2.19	56.65 1.70 -1.65	55.75 1.43 -1.57	54.74 1.50 -1.43	53.90 1.03 -1.36	58.03 2.32 -1.65	79.39 5.74 -1.03	81.06 5.97 -1.42	65.20 5.82 3.91	67.68 6.31 3.75	71.96 6.72 1.34	67.12 6.15 5.12	65.43 5.95 5.18	68.94 6.38 3.94	70.09 6.24 5.44	58.38 5.94 10.80	106.03 7.01 -6.69	108.90 6.91 -7.24	85.77 7.55 -2.01	97.46 8.32 -5.11	87.88 7.48 -0.82	72.37 5.99 -1.26	63.76 3.53 -2.41	56.58 2.54 -2.28
MG INDUSTRY___DRP 24185	84.16 1.45 -26.70	75.25 1.33 -20.63	73.84 1.32 -19.76	71.23 1.30 -18.12	69.82 1.23 -17.08	76.40 1.30 -21.04	87.33 1.96 -12.74	90.78 2.36 -14.75	85.18 1.96 -19.93	86.96 1.89 -19.95	88.82 2.07 -20.17	94.35 2.11 -26.14	95.18 1.62 -28.89	96.02 1.53 -27.99	98.15 1.39 -27.48	119.17 1.20 -54.74	136.35 1.85 -42.18	157.07 1.71 -60.61	123.87 1.52 -46.14	112.88 1.93 -26.91	100.01 1.99 -18.43	95.62 1.76 -28.74	88.90 1.79 -29.29	81.38 1.34 -28.27
MID___OSWEGATCHIE_HYD 23849	55.17 -0.84 0.00	53.18 -0.11 0.00	52.76 0.00 0.00	51.60 -0.21 0.00	51.40 -0.10 0.00	53.58 -0.49 0.00	71.54 -1.09 0.00	72.65 -1.03 0.00	62.15 -1.14 0.00	63.82 -1.30 0.00	65.25 -1.33 0.00	65.17 -0.93 0.00	63.51 -1.16 0.00	65.23 -1.27 0.00	67.97 -1.32 0.00	62.09 -1.14 0.00	90.11 -2.22 0.00	93.62 -1.13 0.00	74.84 -1.37 0.00	80.01 -1.43 2.59	64.81 -1.28 13.51	58.19 -1.24 5.70	54.76 -1.10 1.96	51.04 -0.72 0.00
MID___RAQUETTE_HYD 23851	53.43 -2.58 0.00	52.06 -1.22 0.00	51.71 -1.05 0.00	50.62 -1.19 0.00	50.58 -0.93 0.00	52.12 -1.94 0.00	69.29 -3.34 0.00	70.29 -3.39 0.00	59.87 -3.42 0.00	61.34 -3.78 0.00	62.59 -3.99 0.00	62.99 -3.11 0.00	61.30 -3.37 0.00	63.04 -3.46 0.00	65.69 -3.61 0.00	59.82 -3.42 0.00	87.25 -5.08 0.00	90.96 -3.79 0.00	71.79 -4.42 0.00	75.10 -5.13 3.80	55.21 -4.53 19.85	53.36 -3.52 8.25	52.26 -2.72 2.84	49.80 -1.97 0.00
MILLIKEN___1 23584	60.70 2.58 -2.11	56.80 1.92 -1.60	56.12 1.85 -1.51	55.00 1.81 -1.38	54.47 1.65 -1.32	57.92 2.27 -1.59	76.89 3.27 -0.99	78.62 3.54 -1.41	62.77 3.29 3.81	65.08 3.51 3.55	66.50 3.66 3.75	64.64 3.43 4.89	62.81 3.43 5.29	64.97 3.66 5.18	67.72 3.60 5.17	56.40 3.48 10.31	98.49 4.25 -1.92	101.63 4.16 -2.72	82.56 4.34 -2.01	90.25 5.04 -1.17	85.01 4.61 -0.81	69.70 3.32 -1.26	62.81 2.66 -2.33	56.04 2.07 -2.20
MILLIKEN___2 23585	60.70 2.58 -2.11	56.80 1.92 -1.60	56.12 1.85 -1.51	55.00 1.81 -1.38	54.47 1.65 -1.32	57.92 2.27 -1.59	76.89 3.27 -0.99	78.62 3.54 -1.41	62.77 3.29 3.81	65.08 3.51 3.55	66.50 3.66 3.75	64.64 3.43 4.89	62.81 3.43 5.29	64.97 3.66 5.18	67.72 3.60 5.17	56.40 3.48 10.31	98.49 4.25 -1.92	101.63 4.16 -2.72	82.56 4.34 -2.01	90.25 5.04 -1.17	85.01 4.61 -0.81	69.70 3.32 -1.26	62.81 2.66 -2.33	56.04 2.07 -2.20
MILLIKEN___DIESEL 23629	60.70 2.58 -2.11	56.80 1.92 -1.60	56.12 1.85 -1.51	55.00 1.81 -1.38	54.47 1.65 -1.32	57.92 2.27 -1.59	76.89 3.27 -0.99	78.62 3.54 -1.41	62.77 3.29 3.81	65.08 3.51 3.55	66.50 3.66 3.75	64.64 3.43 4.89	62.81 3.43 5.29	64.97 3.66 5.18	67.72 3.60 5.17	56.40 3.48 10.31	98.49 4.25 -1.92	101.63 4.16 -2.72	82.56 4.34 -2.01	90.25 5.04 -1.17	85.01 4.61 -0.81	69.70 3.32 -1.26	62.81 2.66 -2.33	56.04 2.07 -2.20
MILLSEAT___LFGE 323607	59.53 1.96 -1.57	55.06 0.59 -1.19	54.15 0.27 -1.12	53.30 0.47 -1.02	52.43 -0.05 -0.98	56.65 1.40 -1.18	75.18 1.82 -0.74	75.97 1.33 -0.96	63.05 2.40 2.65	65.10 2.54 2.56	76.44 2.80 -7.06	64.81 2.11 3.40	64.55 2.20 2.32	71.05 2.59 -1.96	67.78 2.15 3.67	59.36 2.59 6.46	111.54 1.39 -17.83	112.67 1.04 -16.88	78.97 2.74 -0.02	101.75 3.02 -14.70	82.80 3.19 -0.02	67.86 2.73 0.00	61.45 1.91 -1.73	54.85 1.45 -1.64
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	82.46 3.13 -23.32	72.99 2.88 -16.83	71.27 2.90 -15.61	68.60 2.85 -13.95	67.96 2.68 -13.78	72.76 2.81 -15.89	87.40 4.21 -10.57	92.37 4.72 -13.97	102.46 3.67 -35.50	104.13 3.71 -35.30	108.18 3.93 -37.67	119.36 3.83 -49.43	120.99 3.88 -52.44	122.36 3.92 -51.94	126.03 4.09 -52.66	177.10 4.11 -109.76	140.88 6.37 -42.19	159.23 6.35 -58.13	121.83 5.18 -40.43	113.44 5.54 -23.87	101.38 5.17 -16.62	95.37 4.49 -25.76	87.58 3.82 -25.95	78.31 3.00 -23.54
MODEL_CITY_ENERGY 24167	57.87 0.22 -1.64	53.51 -1.01 -1.24	52.57 -1.37 -1.18	51.69 -1.19 -1.07	50.83 -1.70 -1.02	54.81 -0.49 -1.24	72.81 -0.58 -0.77	73.43 -1.25 -1.01	60.76 0.25 2.79	62.56 0.13 2.69	71.15 0.33 -4.24	62.29 -0.20 3.61	61.61 -0.13 2.93	66.90 0.20 -0.20	65.08 -0.34 3.87	56.40 0.32 7.15	103.21 -2.03 -12.91	104.42 -2.55 -12.22	76.07 -0.15 -0.01	94.34 -0.33 -10.65	79.76 0.16 -0.01	65.64 0.52 0.00	59.52 -0.12 -1.81	53.22 -0.26 -1.71
MODERN_LFGE___ 323580	57.87 0.22 -1.64	53.51 -1.01 -1.24	52.57 -1.37 -1.18	51.69 -1.19 -1.07	50.83 -1.70 -1.02	54.81 -0.49 -1.24	72.81 -0.58 -0.77	73.43 -1.25 -1.01	60.76 0.25 2.79	62.56 0.13 2.69	71.15 0.33 -4.24	62.29 -0.20 3.61	61.61 -0.13 2.93	66.90 0.20 -0.20	65.08 -0.34 3.87	56.40 0.32 7.15	103.21 -2.03 -12.91	104.42 -2.55 -12.22	76.07 -0.15 -0.01	94.34 -0.33 -10.65	79.76 0.16 -0.01	65.64 0.52 0.00	59.52 -0.12 -1.81	53.22 -0.26 -1.71
MOHAWK_PAPER___DRP 24187	84.83 1.45 -27.37	76.08 1.33 -21.47	74.73 1.26 -20.70	72.14 1.24 -19.09	70.56 1.23 -17.82	77.70 1.40 -22.24	88.02 2.18 -13.21	91.19 2.73 -14.79	83.01 2.28 -17.44	84.92 2.22 -17.59	86.13 2.33 -17.22	90.58 2.31 -22.18	91.90 2.20 -25.04	92.60 2.13 -23.98	94.44 2.01 -23.14	109.99 1.83 -44.93	145.91 2.77 -50.82	171.00 2.75 -73.49	135.25 2.37 -56.67	119.72 2.69 -33.00	104.76 2.62 -22.55	102.46 2.15 -35.19	89.54 1.79 -29.93	82.41 1.34 -29.30
MONGAUP___HYD 23641	79.09 2.41 -20.68	70.48 2.24 -14.96	68.87 2.22 -13.89	66.41 2.18 -12.42	65.87 2.11 -12.25	70.49 2.27 -14.16	85.50 3.49 -9.39	89.97 3.98 -12.32	13.76 3.29 52.82	15.08 3.19 53.23	14.84 3.46 55.20	-2.35 3.30 71.75	-10.42 3.49 78.58	-6.54 3.46 76.50	-2.61 3.74 75.64	-85.25 3.79 152.27	136.28 4.52 -39.43	153.77 4.55 -54.47	118.06 3.73 -38.12	110.55 4.03 -22.48	99.21 3.98 -15.64	93.34 3.97 -24.24	84.11 3.29 -23.00	75.31 2.64 -20.91

MONTAUK___DIESEL 23721	87.68 7.56 -24.11	77.75 7.14 -17.32	74.91 6.43 -15.71	72.37 6.53 -14.04	72.02 6.65 -13.87	77.05 6.98 -16.01	92.63 9.37 -10.63	97.02 9.28 -14.06	104.98 6.58 -35.11	106.67 6.65 -34.91	111.23 7.39 -37.25	121.92 6.94 -48.89	124.28 7.76 -51.85	126.64 8.78 -51.37	130.88 9.49 -52.09	180.98 9.11 -108.64	148.72 14.03 -42.37	269.52 14.31 -160.46	128.86 12.04 -40.61	124.56 13.02 -27.51	107.81 11.54 -16.69	100.79 9.83 -25.83	92.17 8.21 -26.14	81.87 6.42 -23.69
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	83.17 3.70 -23.47	73.64 3.41 -16.94	71.90 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.13 4.10 -34.91	108.11 4.26 -37.27	119.17 4.17 -48.90	120.80 4.27 -51.86	122.14 4.26 -51.38	125.83 4.44 -52.10	176.44 4.56 -108.65	141.84 7.21 -42.31	160.25 7.20 -58.30	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.83	88.32 4.39 -26.11	78.92 3.47 -23.69
MUNSVILLE_WIND_PWR 323609	64.44 5.26 -3.17	59.95 4.26 -2.40	59.47 4.43 -2.27	57.92 4.04 -2.07	57.19 3.71 -1.98	61.53 5.08 -2.39	81.23 7.12 -1.49	84.04 7.44 -2.92	63.98 6.84 6.15	67.45 7.55 5.21	69.05 7.99 5.51	66.50 7.60 7.19	64.19 7.31 7.79	66.45 7.58 7.63	69.30 7.62 7.61	55.36 7.58 15.45	105.87 8.95 -4.59	111.11 9.85 -6.50	90.69 9.68 -4.80	98.11 11.26 -2.81	92.03 10.50 -1.94	75.17 7.04 -3.02	66.40 5.09 -3.49	59.16 4.09 -3.31
N SALMON___HYD 24042	55.22 -0.78 0.00	53.34 0.05 0.00	52.76 0.00 0.00	51.65 -0.15 0.00	51.66 0.15 0.00	53.36 -0.70 0.00	71.32 -1.31 0.00	72.87 -0.81 0.00	62.41 -0.89 0.00	64.27 -0.85 0.00	65.39 -1.20 0.00	65.37 -0.73 0.00	63.83 -0.84 0.00	65.77 -0.73 0.00	68.46 -0.83 0.00	61.97 -1.26 0.00	90.57 -1.76 0.00	94.85 0.09 0.00	74.92 -1.30 0.00	77.58 -2.02 4.43	54.23 -2.23 23.13	53.80 -1.76 9.57	52.50 -2.03 3.29	50.16 -1.61 0.00
N.E._GEN_SANDY PD 24062	71.70 1.57 -14.13	69.50 1.49 -14.72	70.00 1.48 -15.76	68.90 1.45 -15.64	65.60 1.39 -12.70	74.70 1.51 -19.12	83.50 2.32 -8.55	80.70 2.73 -4.30	84.08 2.09 -18.70	86.70 2.02 -19.56	84.93 2.19 -16.15	87.79 2.11 -19.58	93.40 2.13 -26.60	91.80 2.13 -23.17	90.50 2.08 -19.13	89.30 2.08 -23.99	98.39 3.32 -2.75	106.17 3.22 -8.20	97.59 2.74 -18.64	97.00 3.02 -9.95	88.36 2.86 -5.91	77.41 2.54 -9.75	74.30 2.14 -14.34	72.00 1.55 -18.68
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	81.27 2.91 -22.36	72.16 2.72 -16.15	70.44 2.69 -14.99	67.85 2.64 -13.40	67.26 2.52 -13.23	71.93 2.59 -15.27	86.76 3.99 -10.14	91.52 4.49 -13.35	106.76 3.54 -39.92	108.44 3.58 -39.74	112.65 3.79 -42.27	125.21 3.70 -55.41	127.40 3.75 -58.99	128.61 3.79 -58.32	132.21 3.95 -58.97	189.70 3.99 -122.49	139.72 6.19 -41.21	157.75 6.16 -56.84	120.96 5.11 -39.64	112.80 5.38 -23.39	100.89 5.02 -16.28	94.79 4.43 -25.23	86.39 3.70 -24.87	77.30 2.95 -22.58
NARROWS_GT1_1 24228	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT1_2 24229	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT1_3 24230	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT1_4 24231	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT1_5 24232	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT1_6 24233	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT1_7 24234	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT1_8 24235	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT2_1 24236	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69

NARROWS_GT2_2 24237	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT2_3 24238	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT2_4 24239	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT2_5 24240	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT2_6 24241	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT2_7 24242	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NARROWS_GT2_8 24243	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	83.93 2.24 -25.68	74.96 2.02 -19.65	73.46 1.95 -18.74	70.80 1.86 -17.13	69.71 1.96 -16.25	76.01 2.11 -19.84	88.14 3.34 -12.17	91.84 3.83 -14.34	87.80 3.48 -21.03	89.17 3.19 -20.87	91.48 3.53 -21.37	97.45 3.57 -27.78	97.77 2.72 -30.39	98.77 2.66 -29.60	101.16 2.57 -29.30	124.59 2.27 -59.09	137.43 3.32 -41.79	157.61 3.22 -59.63	123.71 2.74 -44.76	113.46 3.27 -26.16	100.65 3.10 -17.96	96.03 2.93 -27.98	88.89 2.83 -28.24	81.05 2.28 -27.01
NEG CAPITAL___MECHNVIL 23645	87.61 2.97 -28.64	78.54 2.72 -22.54	77.11 2.58 -21.77	74.44 2.54 -20.09	72.70 2.47 -18.72	80.30 2.81 -23.42	90.63 4.14 -13.86	93.81 4.72 -15.41	82.13 4.11 -14.73	84.14 4.10 -14.91	85.11 4.26 -14.26	88.67 4.29 -18.28	89.78 4.14 -20.97	90.60 4.19 -19.91	92.42 4.16 -18.97	103.06 3.73 -36.10	162.11 5.63 -64.15	193.12 5.78 -92.59	152.21 4.88 -71.12	130.76 5.30 -41.43	112.93 5.02 -28.33	113.23 3.91 -44.20	92.18 3.06 -31.30	85.03 2.54 -30.73
NEG CENTRAL_HIGH_ACRES 23767	57.98 0.67 -1.30	54.11 -0.16 -0.98	53.37 -0.31 -0.93	52.50 -0.15 -0.84	51.90 -0.41 -0.81	55.47 0.43 -0.97	73.74 0.51 -0.61	74.71 0.22 -0.81	61.86 0.82 2.25	66.10 0.98 0.00	67.64 1.06 0.00	66.82 0.73 0.00	65.45 0.78 0.00	67.56 1.06 0.00	70.06 0.76 0.00	64.30 1.07 0.00	92.70 0.37 0.00	94.85 0.09 0.00	77.43 1.22 0.00	85.46 1.43 0.00	80.94 1.35 0.00	65.91 0.78 0.00	60.00 0.75 -1.43	53.48 0.36 -1.35
NEG CENTRAL___DRP 24199	59.04 1.63 -1.41	55.36 1.01 -1.06	54.61 0.84 -1.01	53.61 0.88 -0.92	53.10 0.72 -0.88	56.53 1.40 -1.06	75.32 2.03 -0.66	76.61 2.06 -0.87	63.03 2.15 2.42	65.14 2.34 2.32	66.53 2.39 2.44	65.02 2.11 3.19	63.35 2.13 3.45	65.51 2.39 3.38	68.13 2.22 3.38	58.71 2.34 6.86	94.63 2.31 0.00	96.83 2.08 0.00	79.11 2.90 0.00	87.30 3.27 0.00	82.61 3.02 0.00	67.34 2.22 0.00	61.10 1.73 -1.55	54.53 1.29 -1.47
NEG CENTRAL___INDECK 23768	61.61 3.75 -1.85	57.19 2.51 -1.40	56.36 2.27 -1.33	55.40 2.38 -1.21	54.67 2.01 -1.16	58.87 3.41 -1.39	77.85 4.36 -0.87	79.00 4.20 -1.13	64.64 4.49 3.14	67.03 4.95 3.03	68.59 5.20 3.19	66.49 4.56 4.16	64.76 4.59 4.50	67.01 4.92 4.41	69.60 4.71 4.40	59.09 4.80 8.94	97.68 5.35 0.00	99.96 5.21 0.00	82.16 5.95 0.00	90.59 6.56 0.00	85.88 6.29 0.00	70.01 4.89 0.00	63.74 3.87 -2.04	56.70 3.00 -1.93
NEG CENTRAL___SENECA 23627	59.52 1.96 -1.56	55.64 1.17 -1.18	54.88 1.00 -1.12	53.86 1.04 -1.02	53.25 0.77 -0.97	56.91 1.68 -1.17	75.83 2.47 -0.73	77.15 2.51 -0.97	63.27 2.66 2.68	65.40 2.86 2.58	66.87 3.00 2.71	65.20 2.65 3.54	63.49 2.65 3.83	65.74 3.00 3.75	68.39 2.84 3.74	58.60 2.97 7.60	95.19 2.87 0.00	97.40 2.65 0.00	79.87 3.66 0.00	88.23 4.20 0.00	83.41 3.82 0.00	67.92 2.80 0.00	61.62 2.08 -1.72	54.89 1.50 -1.63
NEG CENTRAL___STATE_STREET 24147	59.50 2.13 -1.37	55.87 1.55 -1.04	55.17 1.43 -0.98	54.15 1.45 -0.89	53.65 1.29 -0.85	56.93 1.84 -1.03	75.74 2.47 -0.64	77.62 3.02 -0.92	63.61 2.85 2.53	65.70 3.00 2.41	67.11 3.06 2.54	65.69 2.90 3.31	64.00 2.91 3.59	66.18 3.19 3.51	68.69 2.91 3.51	59.15 2.59 6.67	95.37 3.04 0.00	97.69 2.94 0.00	79.49 3.27 0.00	87.90 3.87 0.00	83.17 3.58 0.00	67.73 2.61 0.00	61.58 2.25 -1.51	54.96 1.76 -1.43
NEG MILLWOOD___DRP 24198	83.29 3.47 -23.81	73.81 3.25 -17.27	72.04 3.22 -16.06	69.45 3.27 -14.38	68.70 3.04 -14.16	73.60 3.13 -16.40	88.40 4.94 -10.83	93.17 5.31 -14.18	99.94 4.36 -32.28	101.72 4.56 -32.05	105.69 4.93 -34.19	115.78 4.82 -44.86	117.11 4.85 -47.59	118.69 5.05 -47.14	122.21 5.13 -47.79	167.73 4.87 -99.63	141.73 7.66 -41.75	160.17 7.77 -57.64	122.52 6.02 -40.29	114.52 6.72 -23.77	102.10 5.97 -16.54	95.65 4.89 -25.64	88.27 3.99 -26.47	78.99 3.11 -24.12

NEG NORTH_FLCN_SEA 23793	56.51 0.50 0.00	54.41 1.12 0.00	53.71 0.95 0.00	52.64 0.83 0.00	52.69 1.19 0.00	54.49 0.43 0.00	72.92 0.29 0.00	74.56 0.89 0.00	64.05 0.76 0.00	65.90 0.78 0.00	66.98 0.40 0.00	66.89 0.80 0.00	65.38 0.71 0.00	67.50 1.00 0.00	70.19 0.90 0.00	63.48 0.25 0.00	92.60 0.28 0.00	96.83 2.08 0.00	76.67 0.46 0.00	79.07 -0.25 4.71	54.44 -0.55 24.60	54.44 -0.52 10.16	53.11 -1.22 3.50	50.78 -0.99 0.00
NEG NORTH_KES_CHATEGAY 23792	54.83 -1.18 0.00	52.81 -0.48 0.00	52.23 -0.53 0.00	51.24 -0.57 0.00	51.20 -0.31 0.00	53.04 -1.03 0.00	70.88 -1.74 0.00	72.27 -1.40 0.00	61.90 -1.39 0.00	63.75 -1.37 0.00	64.98 -1.60 0.00	64.91 -1.19 0.00	63.44 -1.23 0.00	65.37 -1.13 0.00	68.05 -1.25 0.00	61.46 -1.77 0.00	90.11 -2.22 0.00	93.52 -1.23 0.00	74.00 -2.21 0.00	76.44 -2.94 4.64	52.41 -2.94 24.24	52.63 -2.47 10.01	51.71 -2.66 3.45	49.54 -2.22 0.00
NEG NORTH___ALICE_FALLS 23915	56.40 0.39 0.00	54.30 1.01 0.00	53.60 0.84 0.00	52.53 0.72 0.00	52.53 1.03 0.00	54.39 0.33 0.00	72.77 0.15 0.00	74.49 0.81 0.00	63.92 0.63 0.00	65.77 0.65 0.00	66.85 0.27 0.00	66.76 0.66 0.00	65.18 0.51 0.00	67.36 0.86 0.00	70.06 0.76 0.00	63.42 0.19 0.00	92.51 0.19 0.00	97.02 2.27 0.00	76.75 0.54 0.00	79.16 -0.17 4.70	54.50 -0.55 24.54	54.46 -0.52 10.14	53.00 -1.33 3.49	50.68 -1.09 0.00
NEG NORTH___LWR_SARANAC 23913	56.40 0.39 0.00	54.30 1.01 0.00	53.60 0.84 0.00	52.53 0.72 0.00	52.53 1.03 0.00	54.39 0.33 0.00	72.77 0.15 0.00	74.49 0.81 0.00	63.92 0.63 0.00	65.77 0.65 0.00	66.85 0.27 0.00	66.76 0.66 0.00	65.18 0.51 0.00	67.36 0.86 0.00	70.06 0.76 0.00	63.42 0.19 0.00	92.51 0.19 0.00	97.02 2.27 0.00	76.75 0.54 0.00	79.16 -0.17 4.70	54.50 -0.55 24.54	54.46 -0.52 10.14	53.00 -1.33 3.49	50.68 -1.09 0.00
NEG NORTH___PLATTSBURG 23628	56.40 0.39 0.00	54.30 1.01 0.00	53.60 0.84 0.00	52.53 0.72 0.00	52.53 1.03 0.00	54.39 0.33 0.00	72.77 0.15 0.00	74.49 0.81 0.00	63.92 0.63 0.00	65.77 0.65 0.00	66.85 0.27 0.00	66.76 0.66 0.00	65.18 0.51 0.00	67.36 0.86 0.00	70.06 0.76 0.00	63.42 0.19 0.00	92.51 0.19 0.00	97.02 2.27 0.00	76.75 0.54 0.00	79.16 -0.17 4.70	54.50 -0.55 24.54	54.46 -0.52 10.14	53.00 -1.33 3.49	50.68 -1.09 0.00
NEG WEST_LEA_LOCKPORT 23791	58.69 1.06 -1.63	54.30 -0.21 -1.23	53.30 -0.63 -1.17	52.40 -0.47 -1.06	51.54 -0.98 -1.01	55.61 0.33 -1.22	73.83 0.44 -0.76	74.53 -0.15 -1.00	61.62 1.07 2.75	63.57 1.11 2.65	74.92 1.40 -6.93	63.36 0.80 3.53	63.10 0.90 2.47	69.56 1.26 -1.80	66.25 0.76 3.80	57.81 1.33 6.75	109.55 -0.55 -17.77	110.53 -1.04 -16.82	77.22 0.99 -0.02	99.69 1.01 -14.65	81.04 1.43 -0.02	66.62 1.50 0.00	60.36 0.75 -1.79	53.98 0.52 -1.70
NEG WEST___LANCASTR 23811	57.73 -0.17 -1.89	53.49 -1.22 -1.43	52.53 -1.58 -1.35	51.59 -1.45 -1.23	50.67 -2.01 -1.18	54.78 -0.70 -1.42	72.86 -0.65 -0.89	73.74 -1.10 -1.16	60.02 -0.06 3.21	62.21 0.20 3.10	70.63 0.47 -3.58	61.85 -0.07 4.18	61.03 -0.06 3.57	66.24 0.27 0.53	64.75 -0.07 4.47	55.15 0.32 8.39	103.36 -1.48 -12.51	104.60 -1.99 -11.84	76.53 0.31 -0.01	94.51 0.17 -10.32	80.08 0.48 -0.01	67.34 2.22 0.00	59.62 -0.29 -2.08	53.43 -0.31 -1.97
NEG_PENN_ALLEGHNY 23528	61.30 1.63 -3.67	57.07 1.12 -2.67	56.19 0.95 -2.48	55.01 0.98 -2.22	54.46 0.77 -2.18	57.95 1.35 -2.54	76.33 2.03 -1.67	77.98 1.91 -2.39	59.59 1.90 5.60	61.88 2.15 5.39	63.28 2.27 5.57	60.92 2.05 7.22	58.71 2.01 7.96	60.97 2.19 7.72	63.91 2.22 7.60	50.35 2.27 15.15	99.40 2.68 -4.39	103.12 2.37 -6.00	83.20 2.90 -4.10	89.65 3.19 -2.43	84.23 2.95 -1.70	70.16 2.41 -2.63	63.63 1.73 -4.08	56.88 1.40 -3.72
NEG___GEN_MONROE 24207	58.88 1.51 -1.36	54.85 0.53 -1.03	54.05 0.32 -0.97	53.11 0.41 -0.89	52.56 0.21 -0.85	56.44 1.35 -1.02	74.64 1.38 -0.64	75.40 0.89 -0.84	62.48 1.52 2.33	67.07 1.95 0.00	66.35 2.13 2.36	64.67 1.65 3.08	62.95 1.62 3.33	64.96 1.73 3.27	67.55 1.52 3.26	65.07 1.83 0.00	93.44 1.11 0.00	95.60 0.85 0.00	78.34 2.13 0.00	86.47 2.44 0.00	82.21 2.62 0.00	67.21 2.08 0.00	61.05 1.73 -1.50	54.48 1.29 -1.42
NEPA___ENERGY 23901	59.75 1.85 -1.90	55.47 0.75 -1.44	54.49 0.37 -1.36	53.46 0.41 -1.24	52.48 -0.21 -1.18	56.68 1.19 -1.43	75.48 1.96 -0.89	76.17 1.33 -1.17	62.08 2.02 3.23	64.34 2.34 3.12	69.92 2.73 -0.61	64.03 2.18 4.24	62.75 2.13 4.05	66.75 2.53 2.28	67.06 2.28 4.52	56.84 2.40 8.79	101.20 1.75 -7.13	102.64 1.14 -6.75	79.19 2.97 -0.01	92.93 3.02 -5.88	82.86 3.26 -0.01	68.44 3.32 0.00	61.65 1.73 -2.09	55.30 1.55 -1.98
NEVERSINK___HYD 23608	77.69 1.96 -19.73	69.54 1.81 -14.44	68.10 1.85 -13.49	65.69 1.76 -12.12	65.06 1.70 -11.85	69.77 1.84 -13.87	84.57 2.91 -9.03	88.57 3.68 -11.21	74.48 3.16 -8.02	73.53 2.80 -5.61	75.89 3.06 -6.24	77.39 2.98 -8.32	76.08 3.04 -8.37	78.10 3.06 -8.54	81.48 3.19 -9.00	86.22 3.22 -19.76	125.27 4.80 -28.15	138.49 4.83 -38.91	107.51 4.04 -27.26	104.56 4.45 -16.08	94.75 3.98 -11.18	86.04 3.58 -17.33	82.59 2.89 -21.88	74.10 2.22 -20.11
NEWTON___FALLS_HYD 23847	55.17 -0.84 0.00	53.18 -0.11 0.00	52.76 0.00 0.00	51.60 -0.21 0.00	51.40 -0.10 0.00	53.58 -0.49 0.00	71.54 -1.09 0.00	72.65 -1.03 0.00	62.15 -1.14 0.00	63.82 -1.30 0.00	65.25 -1.33 0.00	65.17 -0.93 0.00	63.51 -1.16 0.00	65.23 -1.27 0.00	67.97 -1.32 0.00	62.09 -1.14 0.00	90.11 -2.22 0.00	93.62 -1.13 0.00	74.84 -1.37 0.00	80.01 -1.43 2.59	64.81 -1.28 13.51	58.19 -1.24 5.70	54.76 -1.10 1.96	51.04 -0.72 0.00
NIAGARA_115E_LBMP 323715	57.50 -0.17 -1.66	53.10 -1.44 -1.25	52.15 -1.79 -1.19	51.28 -1.61 -1.08	50.48 -2.06 -1.03	54.39 -0.92 -1.25	72.24 -1.16 -0.78	72.86 -1.84 -1.02	60.22 -0.25 2.82	61.95 -0.45 2.72	68.24 -0.33 -1.99	61.63 -0.79 3.68	60.65 -0.71 3.31	64.97 -0.40 1.13	64.39 -0.97 3.93	55.49 -0.25 7.49	98.33 -2.86 -8.87	99.74 -3.41 -8.40	75.39 -0.84 -0.01	90.25 -1.09 -7.31	79.05 -0.55 -0.01	65.12 0.00 0.00	59.07 -0.58 -1.83	52.82 -0.67 -1.73
NIAGARA_115W_LBMP 323714	59.69 2.01 -1.67	55.14 0.59 -1.26	54.11 0.16 -1.20	53.21 0.31 -1.09	52.19 -0.36 -1.04	56.46 1.14 -1.26	74.72 1.31 -0.78	75.44 0.74 -1.03	62.51 1.71 2.49	64.59 1.89 2.41	169.82 2.33 -100.91	65.80 1.79 2.08	78.64 1.88 -12.09	125.51 2.26 -56.75	68.05 1.73 2.97	69.90 2.27 -4.39	282.05 0.74 -188.99	273.83 0.19 -178.89	78.34 1.91 -0.22	241.96 2.10 -155.83	82.28 2.47 -0.22	67.46 2.34 0.00	61.28 1.62 -1.84	54.75 1.24 -1.74
NIAGARA_230_LBMP 323716	58.47 0.84 -1.63	54.09 -0.43 -1.23	53.14 -0.79 -1.16	52.19 -0.67 -1.06	51.28 -1.24 -1.01	55.34 0.05 -1.22	73.32 -0.07 -0.76	73.87 -0.81 -1.00	60.88 0.38 2.80	62.88 0.46 2.70	59.90 0.80 7.48	62.60 0.27 3.76	60.34 0.39 4.72	60.60 0.73 6.63	65.55 0.21 3.95	55.51 0.76 8.48	82.56 -1.29 8.47	84.93 -1.80 8.02	76.51 0.31 0.01	77.38 0.34 6.99	80.29 0.71 0.01	66.03 0.91 0.00	60.07 0.46 -1.79	53.72 0.26 -1.70

NIAGARA____ 23760	57.55 -0.11 -1.66	53.10 -1.44 -1.25	52.15 -1.79 -1.19	51.28 -1.61 -1.08	50.58 -1.96 -1.03	54.39 -0.92 -1.25	72.53 -0.87 -0.77	73.28 -1.40 -1.01	60.61 0.13 2.80	62.41 0.00 2.71	65.28 0.20 1.50	62.12 -0.26 3.71	60.55 -0.19 3.92	62.83 0.13 3.80	65.01 -0.34 3.94	55.59 0.25 7.90	89.34 -1.94 1.04	91.30 -2.46 0.99	76.06 -0.15 0.00	83.14 -0.33 0.55	79.75 0.16 0.00	65.58 0.46 0.00	59.41 -0.23 -1.82	52.87 -0.62 -1.73
NINE_MILE_1 23575	56.82 0.11 -0.70	53.66 -0.16 -0.53	53.11 -0.16 -0.50	52.11 -0.15 -0.46	51.69 -0.26 -0.44	54.59 0.00 -0.53	72.88 -0.07 -0.33	73.67 -0.44 -0.43	63.04 -0.25 0.00	64.92 -0.19 0.00	66.32 -0.27 0.00	65.70 -0.39 0.00	64.28 -0.39 0.00	66.17 -0.33 0.00	68.88 -0.41 0.00	62.98 -0.25 0.00	91.58 -0.74 0.00	93.90 -0.85 0.00	75.91 -0.30 0.00	83.78 -0.25 0.00	79.35 -0.24 0.00	64.93 -0.19 0.00	58.60 0.00 -0.78	52.50 0.00 -0.73
NINE_MILE_2 23744	56.82 0.11 -0.70	53.71 -0.11 -0.53	53.11 -0.16 -0.50	52.11 -0.15 -0.46	51.69 -0.26 -0.44	54.65 0.05 -0.53	72.88 -0.07 -0.33	73.67 -0.44 -0.43	63.04 -0.25 0.00	64.92 -0.19 0.00	66.32 -0.27 0.00	65.70 -0.39 0.00	64.28 -0.39 0.00	66.17 -0.33 0.00	68.88 -0.41 0.00	62.98 -0.25 0.00	91.58 -0.74 0.00	93.90 -0.85 0.00	75.91 -0.30 0.00	83.78 -0.25 0.00	79.35 -0.24 0.00	64.93 -0.19 0.00	58.59 0.00 -0.77	52.50 0.00 -0.73
NM_CAPITAL____DRP 24208	84.08 1.01 -27.06	75.35 0.85 -21.21	74.06 0.84 -20.46	71.49 0.83 -18.85	69.94 0.82 -17.61	76.95 0.92 -21.96	87.21 1.53 -13.06	90.25 1.91 -14.66	82.79 1.52 -17.98	84.74 1.50 -18.12	86.10 1.67 -17.86	90.76 1.65 -23.02	92.08 1.49 -25.92	92.75 1.40 -24.85	94.57 1.25 -24.03	111.18 1.14 -46.81	142.12 1.75 -48.05	165.99 1.71 -69.53	131.34 1.44 -53.68	117.05 1.77 -31.26	102.69 1.75 -21.35	99.95 1.50 -33.32	88.75 1.33 -29.60	81.60 0.88 -28.96
NM_CENTRAL____DRP 24181	58.05 1.06 -0.98	54.67 0.64 -0.74	54.04 0.58 -0.70	53.02 0.57 -0.64	52.58 0.46 -0.61	55.66 0.86 -0.74	74.24 1.16 -0.46	75.23 0.96 -0.60	64.37 1.07 0.00	66.29 1.17 0.00	67.71 1.13 0.00	67.09 0.99 0.00	65.64 0.97 0.00	67.63 1.13 0.00	70.33 1.04 0.00	64.37 1.14 0.00	93.44 1.11 0.00	95.70 0.95 0.00	77.59 1.37 0.00	85.62 1.59 0.00	81.02 1.43 0.00	66.23 1.11 0.00	59.95 1.04 -1.08	53.62 0.83 -1.03
NM_FRONTIER____DRP 24179	59.69 2.01 -1.67	55.14 0.59 -1.26	54.11 0.16 -1.20	53.21 0.31 -1.09	52.19 -0.36 -1.04	56.46 1.14 -1.26	74.72 1.31 -0.78	75.44 0.74 -1.03	62.51 1.71 2.49	64.59 1.89 2.41	169.82 2.33 -100.91	65.80 1.79 2.08	78.64 1.88 -12.09	125.51 2.26 -56.75	68.05 1.73 2.97	69.90 2.27 -4.39	282.05 0.74 -188.99	273.83 0.19 -178.89	78.34 1.91 -0.22	241.96 2.10 -155.83	82.28 2.47 -0.22	67.46 2.34 0.00	61.28 1.62 -1.84	54.75 1.24 -1.74
NM_ST_REGIS____HYD 24053	53.82 -2.19 0.00	52.38 -0.91 0.00	51.91 -0.85 0.00	50.82 -0.99 0.00	50.83 -0.67 0.00	52.44 -1.62 0.00	69.79 -2.83 0.00	70.88 -2.80 0.00	60.51 -2.78 0.00	62.06 -3.06 0.00	63.25 -3.33 0.00	63.58 -2.51 0.00	61.89 -2.78 0.00	63.71 -2.79 0.00	66.38 -2.91 0.00	60.32 -2.91 0.00	88.08 -4.25 0.00	91.91 -2.84 0.00	72.48 -3.73 0.00	75.73 -4.37 3.93	55.09 -3.98 20.52	53.48 -3.12 8.52	52.29 -2.60 2.93	49.85 -1.91 0.00
NORTHPORT____1 23551	84.59 4.48 -24.11	74.89 4.31 -17.29	72.43 3.96 -15.71	69.99 4.15 -14.04	69.44 4.07 -13.87	74.45 4.38 -16.01	88.93 5.67 -10.63	93.34 5.60 -14.06	101.50 3.10 -35.11	102.88 2.86 -34.90	106.76 2.93 -37.25	117.63 2.65 -48.89	119.88 3.36 -51.85	121.92 4.06 -51.37	125.68 4.30 -52.09	176.16 4.30 -108.63	141.66 7.01 -42.32	149.16 6.73 -47.68	122.94 6.17 -40.56	117.93 6.47 -27.43	102.72 6.44 -16.69	96.74 5.79 -25.82	89.27 5.32 -26.14	79.50 4.04 -23.69
NORTHPORT____2 23552	84.59 4.48 -24.11	74.89 4.31 -17.29	72.43 3.96 -15.71	69.99 4.15 -14.04	69.44 4.07 -13.87	74.45 4.38 -16.01	88.93 5.67 -10.63	93.34 5.60 -14.06	101.50 3.10 -35.11	102.88 2.86 -34.90	106.76 2.93 -37.25	117.63 2.65 -48.89	119.88 3.36 -51.85	121.92 4.06 -51.37	125.68 4.30 -52.09	176.16 4.30 -108.63	141.66 7.01 -42.32	149.16 6.73 -47.68	122.94 6.17 -40.56	117.93 6.47 -27.43	102.72 6.44 -16.69	96.74 5.79 -25.82	89.27 5.32 -26.14	79.50 4.04 -23.69
NORTHPORT____3 23553	84.82 4.71 -24.11	74.99 4.42 -17.29	72.53 4.06 -15.71	69.99 4.15 -14.04	69.55 4.17 -13.87	74.40 4.33 -16.01	89.07 5.81 -10.63	93.70 5.97 -14.06	101.31 2.91 -35.11	102.88 2.86 -34.90	106.57 2.73 -37.25	117.43 2.45 -48.89	119.62 3.10 -51.85	121.59 3.72 -51.37	125.33 3.95 -52.09	175.78 3.92 -108.63	141.56 6.93 -42.31	150.38 7.96 -47.67	122.93 6.17 -40.55	118.25 6.80 -27.42	102.64 6.37 -16.69	96.68 5.73 -25.82	89.45 5.50 -26.14	79.70 4.25 -23.69
NORTHPORT____4 23650	84.82 4.71 -24.11	74.99 4.42 -17.29	72.53 4.06 -15.71	69.99 4.15 -14.04	69.55 4.17 -13.87	74.40 4.33 -16.01	89.07 5.81 -10.63	93.70 5.97 -14.06	101.31 2.91 -35.11	102.88 2.86 -34.90	106.57 2.73 -37.25	117.43 2.45 -48.89	119.62 3.10 -51.85	121.59 3.72 -51.37	125.33 3.95 -52.09	175.78 3.92 -108.63	141.56 6.93 -42.31	150.38 7.96 -47.67	122.93 6.17 -40.55	118.25 6.80 -27.42	102.64 6.37 -16.69	96.68 5.73 -25.82	89.45 5.50 -26.14	79.70 4.25 -23.69
NORTHPORT____IC 23718	84.59 4.48 -24.11	74.89 4.31 -17.29	72.43 3.96 -15.71	69.99 4.15 -14.04	69.44 4.07 -13.87	74.45 4.38 -16.01	88.93 5.67 -10.63	93.34 5.60 -14.06	101.50 3.10 -35.11	102.88 2.86 -34.90	106.76 2.93 -37.25	117.63 2.65 -48.89	119.88 3.36 -51.85	121.92 4.06 -51.37	125.68 4.30 -52.09	176.16 4.30 -108.63	141.66 7.01 -42.32	149.16 6.73 -47.68	122.94 6.17 -40.56	117.93 6.47 -27.43	102.72 6.44 -16.69	96.74 5.79 -25.82	89.27 5.32 -26.14	79.50 4.04 -23.69
NPX_GEN_1385_PROXY 323591	82.80 2.69 -24.11	73.40 2.82 -17.29	71.32 2.85 -15.71	69.26 3.42 -14.04	68.41 3.04 -13.87	74.02 3.94 -16.01	87.18 3.92 -10.63	91.06 3.32 -14.06	94.37 0.89 -30.19	96.95 0.58 -31.25	95.58 0.60 -28.40	99.50 0.33 -33.07	104.27 1.10 -38.50	105.63 1.73 -37.40	105.00 1.94 -33.77	103.50 2.08 -38.19	109.00 3.88 -12.80	119.57 3.60 -21.22	115.86 3.51 -36.14	115.33 3.87 -27.43	100.49 4.22 -16.69	94.53 3.58 -25.82	87.31 3.35 -26.14	77.89 2.43 -23.69
NPX_GEN_CSC 323557	84.94 4.82 -24.11	75.14 4.53 -17.32	72.48 4.01 -15.71	69.99 4.15 -14.04	69.60 4.22 -13.87	74.56 4.48 -16.01	89.22 5.96 -10.63	93.56 5.82 -14.06	101.94 3.54 -35.11	103.34 3.32 -34.91	107.63 3.79 -37.25	118.36 3.37 -48.89	120.72 4.20 -51.85	122.92 5.05 -51.37	127.00 5.47 -52.24	174.49 5.44 -105.82	146.22 8.86 -45.03	264.00 8.90 -160.34	124.51 7.69 -40.61	119.77 8.24 -27.51	103.59 7.32 -16.69	97.47 6.51 -25.83	89.57 5.61 -26.14	79.65 4.19 -23.69
NSINS_S_GLNS_FALLS 23858	88.71 3.47 -29.24	79.41 3.20 -22.92	77.93 3.06 -22.11	75.19 3.00 -20.38	73.47 2.93 -19.03	81.10 3.30 -23.74	91.74 5.01 -14.11	95.15 5.75 -15.72	82.79 5.12 -14.38	84.82 5.14 -14.56	85.61 5.26 -13.77	88.97 5.22 -17.66	89.66 4.79 -20.21	90.56 4.85 -19.21	92.27 4.64 -18.33	102.14 3.92 -34.99	165.87 6.37 -67.18	198.23 6.73 -96.75	156.00 5.79 -73.99	133.38 6.22 -43.13	114.91 5.81 -29.51	115.59 4.43 -46.04	93.14 3.35 -31.97	85.85 2.79 -31.29

NUCOR_STEEL____DRP 24197	59.11 1.79 -1.32	55.56 1.28 -0.99	54.92 1.21 -0.94	53.86 1.19 -0.86	53.35 1.03 -0.82	56.62 1.57 -0.99	75.27 2.03 -0.62	77.09 2.51 -0.90	63.16 2.34 2.48	65.29 2.54 2.36	66.63 2.53 2.49	65.30 2.45 3.24	63.62 2.46 3.51	65.72 2.66 3.44	68.22 2.36 3.43	65.31 2.08 0.00	94.72 2.40 0.00	96.93 2.18 0.00	78.88 2.67 0.00	87.14 3.11 0.00	82.54 2.95 0.00	67.27 2.15 0.00	61.17 1.91 -1.45	54.64 1.50 -1.37
NYISO_LBMP_REFERENCE 24008	56.01 0.00 0.00	53.29 0.00 0.00	52.76 0.00 0.00	51.81 0.00 0.00	51.50 0.00 0.00	54.06 0.00 0.00	72.63 0.00 0.00	73.68 0.00 0.00	63.29 0.00 0.00	65.12 0.00 0.00	66.58 0.00 0.00	66.09 0.00 0.00	64.67 0.00 0.00	66.50 0.00 0.00	69.29 0.00 0.00	63.23 0.00 0.00	92.32 0.00 0.00	94.75 0.00 0.00	76.21 0.00 0.00	84.03 0.00 0.00	79.59 0.00 0.00	65.12 0.00 0.00	57.82 0.00 0.00	51.77 0.00 0.00
NYPA_BRENTWD____GT 24164	85.58 5.43 -24.14	75.81 5.17 -17.36	73.16 4.69 -15.71	70.71 4.87 -14.04	70.22 4.84 -13.87	75.26 5.19 -16.01	90.16 6.90 -10.63	94.37 6.63 -14.06	102.58 4.18 -35.11	104.09 4.04 -34.94	107.70 3.86 -37.25	118.49 3.50 -48.89	120.79 4.27 -51.85	122.92 5.05 -51.37	126.79 5.41 -52.09	177.17 5.31 -108.63	143.24 8.59 -42.33	182.75 8.53 -79.46	124.25 7.47 -40.57	119.42 7.90 -27.50	104.23 7.96 -16.69	98.02 7.04 -25.86	90.35 6.36 -26.17	80.38 4.92 -23.69
NYPA_GOWANUS____GT5 24156	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.70 4.30 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.91 5.65 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NYPA_GOWANUS____GT6 24157	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.70 4.30 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.91 5.65 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69
NYPA_HARLEM__RVR__GT1 24160	83.63 4.14 -23.48	74.18 3.94 -16.95	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.79 3.73 -16.00	88.56 5.30 -10.63	93.26 5.53 -14.06	102.27 3.86 -35.12	103.67 3.64 -34.91	107.70 3.86 -37.26	118.77 3.77 -48.91	120.55 4.01 -51.87	121.67 3.79 -51.38	125.35 3.95 -52.11	176.51 4.61 -108.66	142.21 7.57 -42.31	160.63 7.58 -58.29	122.54 5.79 -40.54	114.27 6.31 -23.94	101.83 5.57 -16.67	96.55 5.60 -25.82	88.97 5.03 -26.12	79.39 3.93 -23.70
NYPA_HARLEM__RVR__GT2 24161	83.63 4.14 -23.48	74.18 3.94 -16.95	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.79 3.73 -16.00	88.56 5.30 -10.63	93.26 5.53 -14.06	102.27 3.86 -35.12	103.67 3.64 -34.91	107.70 3.86 -37.26	118.77 3.77 -48.91	120.55 4.01 -51.87	121.67 3.79 -51.38	125.35 3.95 -52.11	176.51 4.61 -108.66	142.21 7.57 -42.31	160.63 7.58 -58.29	122.54 5.79 -40.54	114.27 6.31 -23.94	101.83 5.57 -16.67	96.55 5.60 -25.82	88.97 5.03 -26.12	79.39 3.93 -23.70
NYPA_KENT____GT 24152	83.62 4.14 -23.47	74.06 3.84 -16.94	72.28 3.80 -15.72	69.58 3.73 -14.04	68.99 3.60 -13.88	73.56 3.51 -15.99	88.34 5.08 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.74 4.20 -51.87	122.01 4.12 -51.39	125.70 4.30 -52.11	176.51 4.61 -108.66	142.21 7.57 -42.31	160.63 7.58 -58.29	122.70 5.95 -40.54	114.27 6.31 -23.93	101.91 5.65 -16.67	96.42 5.47 -25.82	88.73 4.80 -26.11	79.23 3.78 -23.69
NYPA_POUCH1____GT 24155	83.74 4.25 -23.48	74.17 3.94 -16.94	72.38 3.90 -15.72	69.63 3.78 -14.04	68.99 3.60 -13.88	73.56 3.51 -15.99	88.20 4.94 -10.63	93.19 5.45 -14.06	102.21 3.80 -35.12	103.81 3.78 -34.92	107.84 3.99 -37.26	118.83 3.83 -48.91	120.55 4.01 -51.87	121.74 3.86 -51.38	125.41 4.02 -52.10	176.25 4.36 -108.66	142.02 7.39 -42.31	160.53 7.48 -58.29	122.53 5.79 -40.53	114.09 6.13 -23.93	101.67 5.41 -16.66	96.22 5.27 -25.82	88.73 4.80 -26.11	79.23 3.78 -23.69
NYPA_VERNON____GT2 24162	83.45 3.98 -23.47	73.90 3.67 -16.94	72.17 3.69 -15.72	69.48 3.63 -14.04	68.83 3.45 -13.88	73.51 3.46 -15.99	88.27 5.01 -10.63	93.33 5.60 -14.06	102.59 4.18 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.08 4.19 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.11 7.48 -42.31	160.53 7.48 -58.29	122.62 5.87 -40.54	114.27 6.31 -23.93	101.99 5.73 -16.67	96.29 5.34 -25.82	88.61 4.68 -26.11	79.13 3.68 -23.69
NYPA_VERNON____GT3 24163	83.45 3.98 -23.47	73.90 3.67 -16.94	72.17 3.69 -15.72	69.48 3.63 -14.04	68.83 3.45 -13.88	73.51 3.46 -15.99	88.27 5.01 -10.63	93.33 5.60 -14.06	102.59 4.18 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.08 4.19 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.11 7.48 -42.31	160.53 7.48 -58.29	122.62 5.87 -40.54	114.27 6.31 -23.93	101.99 5.73 -16.67	96.29 5.34 -25.82	88.61 4.68 -26.11	79.13 3.68 -23.69
NYPA__ASTORIA_CC1 323568	83.39 3.92 -23.47	73.85 3.63 -16.94	72.11 3.64 -15.72	69.42 3.57 -14.04	68.78 3.40 -13.88	73.46 3.41 -15.99	88.20 4.94 -10.63	93.19 5.45 -14.06	102.47 4.05 -35.12	104.01 3.97 -34.92	107.98 4.13 -37.27	118.97 3.97 -48.91	120.68 4.14 -51.87	121.88 3.99 -51.39	125.56 4.16 -52.11	176.38 4.49 -108.66	142.03 7.39 -42.31	160.34 7.30 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.83 5.57 -16.67	96.22 5.27 -25.82	88.56 4.63 -26.11	79.07 3.62 -23.69
NYPA__ASTORIA_CC2 323569	83.39 3.92 -23.47	73.85 3.63 -16.94	72.11 3.64 -15.72	69.42 3.57 -14.04	68.78 3.40 -13.88	73.46 3.41 -15.99	88.20 4.94 -10.63	93.19 5.45 -14.06	102.47 4.05 -35.12	104.01 3.97 -34.92	107.98 4.13 -37.27	118.97 3.97 -48.91	120.68 4.14 -51.87	121.88 3.99 -51.39	125.56 4.16 -52.11	176.38 4.49 -108.66	142.03 7.39 -42.31	160.34 7.30 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.83 5.57 -16.67	96.22 5.27 -25.82	88.56 4.63 -26.11	79.07 3.62 -23.69
NYPA__HOLTSVILL 23794	85.27 5.15 -24.11	75.45 4.85 -17.32	72.90 4.43 -15.71	70.41 4.56 -14.04	69.96 4.58 -13.87	74.94 4.87 -16.01	89.72 6.46 -10.63	94.08 6.34 -14.06	102.39 3.99 -35.11	103.80 3.78 -34.91	107.90 4.06 -37.25	118.69 3.70 -48.89	120.98 4.46 -51.85	123.12 5.25 -51.37	126.99 5.61 -52.09	177.43 5.57 -108.64	143.55 8.86 -42.36	262.35 8.90 -158.70	124.51 7.69 -40.61	119.77 8.24 -27.50	103.84 7.56 -16.69	97.79 6.84 -25.83	89.92 5.96 -26.14	80.06 4.61 -23.69
NYPA__HELLGATE_GT1 24158	83.68 4.20 -23.48	74.28 4.05 -16.95	72.59 4.12 -15.72	69.84 3.99 -14.04	69.25 3.86 -13.88	73.90 3.84 -16.00	88.71 5.45 -10.63	93.26 5.53 -14.06	102.27 3.86 -35.12	103.73 3.71 -34.91	107.70 3.86 -37.26	118.84 3.83 -48.91	120.61 4.08 -51.87	121.73 3.86 -51.38	125.42 4.02 -52.11	176.64 4.74 -108.66	142.48 7.84 -42.31	160.91 7.86 -58.29	122.70 5.95 -40.54	114.44 6.47 -23.94	101.99 5.73 -16.67	96.75 5.79 -25.83	89.08 5.14 -26.12	79.55 4.09 -23.70

NYPA____HELLGATE_GT2 24159	83.68 4.20 -23.48	74.28 4.05 -16.95	72.59 4.12 -15.72	69.84 3.99 -14.04	69.25 3.86 -13.88	73.90 3.84 -16.00	88.71 5.45 -10.63	93.26 5.53 -14.06	102.27 3.86 -35.12	103.73 3.71 -34.91	107.70 3.86 -37.26	118.84 3.83 -48.91	120.61 4.08 -51.87	121.73 3.86 -51.38	125.42 4.02 -52.11	176.64 4.74 -108.66	142.48 7.84 -42.31	160.91 7.86 -58.29	122.70 5.95 -40.54	114.44 6.47 -23.94	101.99 5.73 -16.67	96.75 5.79 -25.83	89.08 5.14 -26.12	79.55 4.09 -23.70
NYS_BARGE____HYD 23848	58.63 1.01 -1.62	54.19 -0.32 -1.22	53.23 -0.69 -1.16	52.34 -0.52 -1.05	51.48 -1.03 -1.01	55.61 0.33 -1.22	73.82 0.44 -0.76	74.52 -0.15 -0.99	61.71 1.14 2.72	63.60 1.11 2.63	76.82 1.40 -8.84	63.42 0.80 3.47	63.43 0.90 2.15	70.69 1.26 -2.93	66.23 0.69 3.76	58.03 1.26 6.46	112.98 -0.55 -21.20	113.78 -1.04 -20.07	77.22 0.99 -0.02	102.52 1.01 -17.48	81.05 1.43 -0.02	66.62 1.50 0.00	60.30 0.70 -1.78	53.92 0.46 -1.68
OAK_ORCHARD____HYD 24046	59.14 1.79 -1.35	55.10 0.80 -1.02	54.31 0.58 -0.96	53.41 0.72 -0.88	52.75 0.41 -0.84	56.54 1.46 -1.01	75.00 1.74 -0.63	75.83 1.33 -0.83	62.88 1.90 2.30	67.26 2.15 0.00	68.91 2.33 0.00	67.94 1.85 0.00	66.55 1.88 0.00	68.69 2.19 0.00	71.16 1.87 0.00	65.44 2.21 0.00	93.99 1.66 0.00	96.26 1.51 0.00	78.72 2.51 0.00	86.89 2.86 0.00	82.45 2.86 0.00	67.21 2.08 0.00	61.21 1.91 -1.48	54.62 1.45 -1.40
OCC_CHEM____DRP 24175	59.69 2.01 -1.67	55.14 0.59 -1.26	54.11 0.16 -1.20	53.21 0.31 -1.09	52.19 -0.36 -1.04	56.46 1.14 -1.26	74.72 1.31 -0.78	75.36 0.66 -1.03	62.51 1.71 2.49	64.59 1.89 2.41	169.82 2.33 -100.91	65.80 1.79 2.08	78.64 1.88 -12.09	125.51 2.26 -56.75	68.05 1.73 2.97	69.84 2.21 -4.39	281.96 0.65 -188.99	273.83 0.19 -178.89	78.26 1.83 -0.22	241.96 2.10 -155.83	82.28 2.47 -0.22	67.40 2.28 0.00	61.28 1.62 -1.84	54.75 1.24 -1.74
OH_GEN_PROXY 24063	58.42 0.78 -1.63	54.04 -0.48 -1.24	53.14 -0.79 -1.17	52.20 -0.67 -1.06	51.29 -1.24 -1.02	55.29 0.00 -1.23	73.32 -0.07 -0.77	73.94 -0.74 -1.00	60.87 0.38 2.81	62.93 0.52 2.71	60.51 0.86 6.93	62.66 0.33 3.77	60.48 0.46 4.65	60.98 0.80 6.32	65.76 0.28 3.81	52.78 0.82 11.27	86.53 -1.01 4.78	86.18 -1.52 7.05	76.66 0.46 0.01	78.39 0.51 6.14	80.46 0.88 0.01	66.16 1.04 0.00	60.14 0.52 -1.80	53.73 0.26 -1.70
OLIN_CORP_DRP 24177	57.67 0.00 -1.67	53.32 -1.22 -1.26	52.37 -1.58 -1.20	51.45 -1.45 -1.09	50.64 -1.90 -1.04	54.56 -0.76 -1.26	72.46 -0.95 -0.78	73.01 -1.69 -1.03	60.33 -0.13 2.84	62.12 -0.26 2.74	67.79 -0.07 -1.28	61.78 -0.60 3.71	60.78 -0.45 3.44	64.73 -0.20 1.57	64.57 -0.76 3.96	55.54 -0.06 7.63	97.34 -2.58 -7.60	98.83 -3.12 -7.20	75.61 -0.61 -0.01	89.46 -0.84 -6.27	79.28 -0.32 -0.01	65.32 0.20 0.00	59.26 -0.40 -1.84	52.99 -0.52 -1.74
OLIN_CORP_DSASP 323712	59.69 2.01 -1.67	55.14 0.59 -1.26	54.11 0.16 -1.20	53.21 0.31 -1.09	52.19 -0.36 -1.04	56.46 1.14 -1.26	74.72 1.31 -0.78	75.36 0.66 -1.03	62.51 1.71 2.49	64.59 1.89 2.41	169.82 2.33 -100.91	65.80 1.79 2.08	78.64 1.88 -12.09	125.51 2.26 -56.75	68.05 1.73 2.97	69.84 2.21 -4.39	281.96 0.65 -188.99	273.83 0.19 -178.89	78.26 1.83 -0.22	241.96 2.10 -155.83	82.28 2.47 -0.22	67.40 2.28 0.00	61.28 1.62 -1.84	54.75 1.24 -1.74
ONEIDA_HERK_LFGE 323681	56.79 0.78 0.00	53.98 0.69 0.00	54.02 1.26 0.00	52.85 1.04 0.00	52.48 0.98 0.00	55.31 1.24 0.00	74.30 1.67 0.00	75.68 1.77 -0.23	64.93 1.64 0.00	66.88 1.76 0.00	68.51 1.93 0.00	68.01 1.92 0.00	66.48 1.81 0.00	68.30 1.80 0.00	71.09 1.80 0.00	65.07 1.83 0.00	94.27 1.94 0.00	97.02 2.27 0.00	78.58 2.37 0.00	86.54 2.77 0.26	80.78 2.55 1.36	66.50 0.91 -0.47	58.68 0.70 -0.16	52.34 0.57 0.00
ONONDAGA_REF_OCCRA 23987	58.38 1.18 -1.20	54.94 0.75 -0.91	54.30 0.68 -0.86	53.26 0.67 -0.78	52.82 0.57 -0.74	55.94 0.97 -0.90	74.56 1.38 -0.56	75.66 1.25 -0.73	64.56 1.27 0.00	66.42 1.30 0.00	67.91 1.33 0.00	67.29 1.19 0.00	65.89 1.23 0.00	67.83 1.33 0.00	70.54 1.25 0.00	64.62 1.39 0.00	93.80 1.47 0.00	96.08 1.33 0.00	77.89 1.67 0.00	85.96 1.93 0.00	81.34 1.75 0.00	66.49 1.37 0.00	60.36 1.22 -1.32	53.95 0.93 -1.25
ONONDAGA____COGEN 23986	58.41 1.29 -1.11	54.98 0.85 -0.84	54.29 0.74 -0.80	53.31 0.78 -0.72	52.86 0.67 -0.69	55.98 1.08 -0.84	74.52 1.38 -0.52	75.60 1.25 -0.67	64.56 1.27 0.00	66.49 1.37 0.00	67.91 1.33 0.00	67.35 1.25 0.00	65.89 1.23 0.00	67.90 1.40 0.00	70.54 1.25 0.00	64.62 1.39 0.00	93.89 1.57 0.00	96.08 1.33 0.00	77.89 1.67 0.00	86.04 2.01 0.00	81.42 1.83 0.00	66.49 1.37 0.00	60.32 1.27 -1.23	53.91 0.98 -1.16
ONTARIO____LFGE 23819	59.52 1.96 -1.56	55.64 1.17 -1.18	54.88 1.00 -1.12	53.86 1.04 -1.02	53.25 0.77 -0.97	56.91 1.68 -1.17	75.83 2.47 -0.73	77.15 2.51 -0.97	63.27 2.66 2.68	65.40 2.86 2.58	66.87 3.00 2.71	65.20 2.65 3.54	63.49 2.65 3.83	65.74 3.00 3.75	68.39 2.84 3.74	58.60 2.97 7.60	95.19 2.87 0.00	97.40 2.65 0.00	79.87 3.66 0.00	88.23 4.20 0.00	83.41 3.82 0.00	67.92 2.80 0.00	61.62 2.08 -1.72	54.89 1.50 -1.63
ORANGEVILLE_WT_PWR 323706	59.60 1.63 -1.97	55.26 0.48 -1.49	54.33 0.16 -1.41	53.36 0.26 -1.29	52.48 -0.26 -1.23	56.52 0.97 -1.48	74.93 1.38 -0.93	75.77 0.89 -1.21	61.65 1.71 3.35	63.83 1.95 3.23	67.87 2.19 0.91	63.26 1.58 4.41	61.92 1.68 4.43	65.10 1.86 3.26	66.12 1.52 4.69	55.79 1.83 9.27	97.45 0.56 -4.57	99.17 0.09 -4.33	78.12 1.91 -0.01	89.81 2.01 -3.77	81.82 2.23 -0.01	67.40 2.28 0.00	61.21 1.22 -2.17	54.76 0.93 -2.06
ORANGEVILLE____ESR 323794	59.60 1.63 -1.97	55.26 0.48 -1.49	54.33 0.16 -1.41	53.36 0.26 -1.29	52.48 -0.26 -1.23	56.52 0.97 -1.48	74.93 1.38 -0.93	75.77 0.89 -1.21	61.65 1.71 3.35	63.83 1.95 3.23	67.87 2.19 0.91	63.26 1.58 4.41	61.92 1.68 4.43	65.10 1.86 3.26	66.12 1.52 4.69	55.79 1.83 9.27	97.45 0.56 -4.57	99.17 0.09 -4.33	78.12 1.91 -0.01	89.81 2.01 -3.77	81.82 2.23 -0.01	67.40 2.28 0.00	61.21 1.22 -2.17	54.76 0.93 -2.06
OSWEGATCHIE____HYD 24044	55.17 -0.84 0.00	53.18 -0.11 0.00	52.76 0.00 0.00	51.60 -0.21 0.00	51.40 -0.10 0.00	53.58 -0.49 0.00	71.54 -1.09 0.00	72.65 -1.03 0.00	62.15 -1.14 0.00	63.82 -1.30 0.00	65.25 -1.33 0.00	65.17 -0.93 0.00	63.51 -1.16 0.00	65.23 -1.27 0.00	67.97 -1.32 0.00	62.09 -1.14 0.00	90.11 -2.22 0.00	93.62 -1.13 0.00	74.84 -1.37 0.00	80.01 -1.43 2.59	64.81 -1.28 13.51	58.19 -1.24 5.70	54.76 -1.10 1.96	51.04 -0.72 0.00
OSWEGO____5 23606	57.20 0.39 -0.80	54.00 0.11 -0.61	53.39 0.05 -0.57	52.38 0.05 -0.52	51.95 -0.05 -0.50	54.94 0.27 -0.60	73.22 0.22 -0.38	74.09 -0.07 -0.49	63.42 0.13 0.00	65.31 0.20 0.00	66.72 0.13 0.00	66.09 0.00 0.00	64.67 0.00 0.00	66.57 0.07 0.00	69.29 0.00 0.00	63.42 0.19 0.00	92.14 -0.18 0.00	94.47 -0.28 0.00	76.44 0.23 0.00	84.28 0.25 0.00	79.83 0.24 0.00	65.32 0.20 0.00	58.99 0.29 -0.88	52.81 0.21 -0.84

OSWEGO___6 23613	57.20 0.39 -0.80	54.00 0.11 -0.61	53.39 0.05 -0.57	52.38 0.05 -0.52	51.95 -0.05 -0.50	54.94 0.27 -0.60	73.22 0.22 -0.38	74.09 -0.07 -0.49	63.42 0.13 0.00	65.31 0.20 0.00	66.72 0.13 0.00	66.09 0.00 0.00	64.67 0.00 0.00	66.57 0.07 0.00	69.29 0.00 0.00	63.42 0.19 0.00	92.14 -0.18 0.00	94.47 -0.28 0.00	76.44 0.23 0.00	84.28 0.25 0.00	79.83 0.24 0.00	65.32 0.20 0.00	58.99 0.29 -0.88	52.81 0.21 -0.84
OUTOKUMPU-AB___DRP 24206	59.88 2.18 -1.69	55.36 0.80 -1.28	54.34 0.37 -1.21	53.43 0.52 -1.10	52.46 -0.10 -1.05	56.74 1.40 -1.27	75.23 1.82 -0.79	76.11 1.40 -1.04	62.90 2.34 2.73	65.01 2.54 2.64	111.95 2.93 -42.44	65.38 2.38 3.09	69.99 2.39 -2.93	91.79 2.79 -22.50	68.04 2.36 3.60	63.25 2.78 2.76	176.42 1.47 -82.62	174.00 1.04 -78.21	78.90 2.59 -0.10	155.01 2.86 -68.12	82.87 3.19 -0.10	68.06 2.93 0.00	61.53 1.85 -1.86	54.98 1.45 -1.76
OXBOW___ 24026	59.87 2.18 -1.68	55.36 0.80 -1.27	54.34 0.37 -1.20	53.42 0.52 -1.09	52.40 -0.15 -1.05	56.68 1.35 -1.26	75.15 1.74 -0.79	75.88 1.18 -1.03	62.83 2.15 2.61	64.93 2.34 2.53	140.73 2.80 -71.35	65.75 2.25 2.59	74.45 2.32 -7.46	108.60 2.66 -39.44	68.22 2.22 3.29	66.66 2.66 -0.78	228.83 1.29 -135.22	223.60 0.85 -127.99	78.81 2.44 -0.16	198.21 2.69 -111.49	82.77 3.02 -0.16	67.92 2.80 0.00	61.52 1.85 -1.85	54.96 1.45 -1.75
OXY_CHEM_DSASP 323612	59.69 2.01 -1.67	55.14 0.59 -1.26	54.11 0.16 -1.20	53.21 0.31 -1.09	52.19 -0.36 -1.04	56.46 1.14 -1.26	74.72 1.31 -0.78	75.36 0.66 -1.03	62.51 1.71 2.49	64.59 1.89 2.41	169.82 2.33 -100.91	65.80 1.79 2.08	78.64 1.88 -12.09	125.51 2.26 -56.75	68.05 1.73 2.97	69.84 2.21 -4.39	281.96 0.65 -188.99	273.83 0.19 -178.89	78.26 1.83 -0.22	241.96 2.10 -155.83	82.28 2.47 -0.22	67.40 2.28 0.00	61.28 1.62 -1.84	54.75 1.24 -1.74
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	59.69 2.01 -1.67	55.14 0.59 -1.26	54.11 0.16 -1.20	53.21 0.31 -1.09	52.19 -0.36 -1.04	56.46 1.14 -1.26	74.72 1.31 -0.78	75.36 0.66 -1.03	62.51 1.71 2.49	64.59 1.89 2.41	169.82 2.33 -100.91	65.80 1.79 2.08	78.64 1.88 -12.09	125.51 2.26 -56.75	68.05 1.73 2.97	69.84 2.21 -4.39	281.96 0.65 -188.99	273.83 0.19 -178.89	78.26 1.83 -0.22	241.96 2.10 -155.83	82.28 2.47 -0.22	67.40 2.28 0.00	61.28 1.62 -1.84	54.75 1.24 -1.74
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	83.57 4.09 -23.48	74.02 3.78 -16.95	72.28 3.80 -15.72	69.53 3.68 -14.04	68.89 3.50 -13.88	73.56 3.51 -15.99	88.34 5.08 -10.63	93.11 5.38 -14.06	102.27 3.86 -35.12	103.80 3.78 -34.91	107.77 3.93 -37.26	118.77 3.77 -48.91	120.55 4.01 -51.87	121.73 3.86 -51.38	125.42 4.02 -52.11	176.45 4.56 -108.66	142.11 7.48 -42.31	160.44 7.40 -58.29	122.47 5.72 -40.54	114.19 6.22 -23.94	101.67 5.41 -16.67	96.35 5.40 -25.82	88.73 4.80 -26.11	79.24 3.78 -23.70
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	84.86 5.38 -23.48	75.03 4.80 -16.95	73.28 4.80 -15.72	70.57 4.71 -14.04	69.92 4.53 -13.88	74.59 4.54 -15.99	89.80 6.54 -10.63	94.59 6.85 -14.06	103.54 5.12 -35.12	105.04 5.01 -34.91	109.04 5.20 -37.26	119.89 4.89 -48.91	121.90 5.36 -51.87	122.87 4.99 -51.38	126.74 5.34 -52.11	177.84 5.94 -108.66	143.41 8.78 -42.31	163.56 10.52 -58.29	124.14 7.39 -40.54	115.78 7.82 -23.94	103.02 6.76 -16.67	97.59 6.65 -25.82	89.83 5.90 -26.11	80.28 4.81 -23.70
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	58.45 0.62 -1.83	54.14 -0.53 -1.39	53.18 -0.90 -1.31	52.23 -0.78 -1.19	51.26 -1.39 -1.14	55.44 0.00 -1.38	73.78 0.29 -0.86	74.58 -0.22 -1.13	61.00 0.82 3.11	63.16 1.04 3.00	72.06 1.40 -4.08	62.92 0.86 4.03	62.14 0.84 3.36	67.55 1.20 0.15	65.80 0.83 4.32	56.37 1.20 8.06	105.27 -0.28 -13.23	106.42 -0.85 -12.52	77.44 1.22 -0.02	96.20 1.26 -10.90	81.11 1.51 -0.02	67.66 2.54 0.00	60.30 0.46 -2.02	53.99 0.31 -1.91
PAWLING_115_KV_BK3_REV_LBMP_H 345028	83.29 3.47 -23.81	73.81 3.25 -17.27	72.04 3.22 -16.06	69.45 3.27 -14.38	68.70 3.04 -14.16	73.60 3.13 -16.40	88.40 4.94 -10.83	93.17 5.31 -14.18	99.94 4.36 -32.28	101.72 4.56 -32.05	105.69 4.93 -34.19	115.78 4.82 -44.86	117.11 4.85 -47.59	118.69 5.05 -47.14	122.21 5.13 -47.79	167.73 4.87 -99.63	141.73 7.66 -41.75	160.17 7.77 -57.64	122.52 6.02 -40.29	114.52 6.72 -23.77	102.10 5.97 -16.54	95.65 4.89 -25.64	88.27 3.99 -26.47	78.99 3.11 -24.12
PEEKSKILL___ 23653	82.21 3.02 -23.18	72.89 2.88 -16.73	71.13 2.85 -15.52	68.47 2.80 -13.87	67.83 2.63 -13.70	72.62 2.76 -15.80	87.27 4.14 -10.50	92.20 4.64 -13.88	102.69 3.61 -35.80	104.36 3.64 -35.60	108.41 3.86 -37.97	119.68 3.77 -49.82	121.42 3.88 -52.87	122.78 3.92 -52.36	126.38 4.02 -53.07	177.86 4.05 -110.58	140.73 6.37 -42.04	159.04 6.35 -57.94	121.71 5.18 -40.31	113.37 5.54 -23.80	101.26 5.10 -16.57	95.23 4.43 -25.68	87.36 3.76 -25.79	78.11 2.95 -23.40
PGE MADISON___WINDPWR 24146	64.44 5.26 -3.17	59.95 4.26 -2.40	59.47 4.43 -2.27	57.92 4.04 -2.07	57.19 3.71 -1.98	61.53 5.08 -2.39	81.23 7.12 -1.49	84.04 7.44 -2.92	63.98 6.84 6.15	67.45 7.55 5.21	69.05 7.99 5.51	66.50 7.60 7.19	64.19 7.31 7.79	66.45 7.58 7.63	69.30 7.62 7.61	55.36 7.58 15.45	105.87 8.95 -4.59	111.11 9.85 -6.50	90.69 9.68 -4.80	98.11 11.26 -2.81	92.03 10.50 -1.94	75.17 7.04 -3.02	66.40 5.09 -3.49	59.16 4.09 -3.31
PIERCEFIELD___HYD 23852	53.43 -2.58 0.00	52.06 -1.22 0.00	51.71 -1.05 0.00	50.62 -1.19 0.00	50.58 -0.93 0.00	52.12 -1.94 0.00	69.29 -3.34 0.00	70.29 -3.39 0.00	59.87 -3.42 0.00	61.34 -3.78 0.00	62.59 -3.99 0.00	62.99 -3.11 0.00	61.30 -3.37 0.00	63.04 -3.46 0.00	65.69 -3.61 0.00	59.82 -3.42 0.00	87.25 -5.08 0.00	90.96 -3.79 0.00	71.79 -4.42 0.00	75.10 -5.13 3.80	55.21 -4.53 19.85	53.36 -3.52 8.25	52.26 -2.72 2.84	49.80 -1.97 0.00
PINELAWN_CC_1 323563	84.88 4.76 -24.12	75.36 4.53 -17.55	72.53 4.06 -15.71	70.04 4.19 -14.04	69.60 4.22 -13.87	74.51 4.43 -16.01	89.14 5.88 -10.63	93.63 5.90 -14.06	101.88 3.48 -35.11	103.41 3.38 -34.91	107.43 3.59 -37.25	118.29 3.30 -48.89	120.53 4.01 -51.85	122.59 4.72 -51.37	126.44 5.06 -52.09	176.85 4.99 -108.63	142.77 8.13 -42.32	164.59 8.24 -61.60	123.86 7.09 -40.56	119.16 7.48 -27.65	103.28 7.01 -16.69	97.27 6.32 -25.83	89.52 5.55 -26.15	80.17 4.71 -23.69
PJM_GEN_HTP_PROXY 323702	83.11 3.64 -23.47	73.58 3.36 -16.94	71.85 3.38 -15.71	69.16 3.32 -14.03	68.51 3.14 -13.87	73.24 3.19 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.47 4.05 -35.13	104.08 4.04 -34.92	108.12 4.26 -37.28	119.11 4.10 -48.92	120.75 4.20 -51.88	122.09 4.19 -51.40	125.93 4.37 -52.27	173.65 4.56 -105.87	144.41 7.11 -44.98	160.15 7.11 -58.29	122.39 5.64 -40.53	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.32 4.39 -26.11	78.87 3.42 -23.68
PJM_GEN_KEystone 24065	70.75 1.57 -13.18	63.88 1.07 -9.53	62.50 0.90 -8.84	60.65 0.93 -7.91	59.93 0.62 -7.81	64.26 1.19 -9.01	80.57 1.96 -5.98	83.52 1.91 -7.93	83.70 1.84 -18.57	85.59 1.95 -18.52	88.48 2.13 -19.77	93.89 1.85 -25.95	94.05 1.88 -27.50	95.82 2.06 -27.26	99.10 2.01 -27.80	120.26 2.15 -54.88	121.17 2.77 -26.08	128.98 2.46 -31.77	102.07 2.90 -22.96	100.31 3.02 -13.26	91.77 2.95 -9.23	82.23 2.80 -14.31	74.45 1.97 -14.66	66.64 1.55 -13.32

PJM_GEN_NEPTUNE_PROXY 323594	84.32 4.20 -24.11	74.46 4.00 -17.18	72.16 3.69 -15.71	69.63 3.78 -14.04	69.13 3.76 -13.87	73.97 3.89 -16.01	88.49 5.23 -10.63	93.11 5.38 -14.06	101.69 3.29 -35.11	103.21 3.19 -34.90	107.23 3.39 -37.25	118.16 3.17 -48.89	120.27 3.75 -51.85	122.19 4.32 -51.37	126.03 4.50 -52.24	173.40 4.36 -105.81	144.52 7.21 -44.99	160.45 7.40 -58.30	123.09 6.32 -40.56	118.09 6.72 -27.33	102.64 6.37 -16.69	96.61 5.66 -25.83	88.93 4.97 -26.14	79.29 3.83 -23.69
PJM_GEN_VFT_PROXY 323633	82.89 3.42 -23.47	73.42 3.20 -16.94	71.74 3.27 -15.71	69.06 3.21 -14.03	68.41 3.04 -13.87	73.13 3.08 -15.99	87.76 4.50 -10.63	92.82 5.08 -14.06	102.15 3.73 -35.12	103.75 3.71 -34.92	107.71 3.86 -37.27	118.71 3.70 -48.91	120.29 3.75 -51.88	121.61 3.72 -51.39	125.36 3.81 -52.26	173.19 4.11 -105.86	143.86 6.56 -44.98	159.58 6.53 -58.29	121.93 5.18 -40.54	113.50 5.54 -23.93	101.51 5.25 -16.67	95.77 4.82 -25.82	88.15 4.22 -26.11	78.66 3.21 -23.69
PLEASANTVLY___LBMP 24000	83.55 2.46 -25.09	73.64 2.29 -18.06	71.76 2.27 -16.73	68.97 2.23 -14.93	68.40 2.11 -14.78	73.28 2.22 -17.00	87.31 3.34 -11.35	92.59 3.83 -15.09	98.24 2.98 -31.97	99.85 3.00 -31.74	103.75 3.13 -34.04	113.93 3.11 -44.73	114.99 3.10 -47.21	116.52 3.13 -46.90	120.21 3.19 -47.73	166.48 3.22 -100.03	141.50 5.07 -44.10	160.39 5.02 -60.62	122.27 4.11 -41.95	113.26 4.45 -24.78	101.00 4.14 -17.28	95.53 3.64 -26.76	88.87 3.12 -27.93	79.43 2.38 -25.28
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	83.36 3.59 -23.77	73.75 3.30 -17.16	71.95 3.27 -15.91	69.24 3.21 -14.22	68.65 3.09 -14.05	73.40 3.13 -16.20	88.12 4.72 -10.77	93.15 5.23 -14.24	101.63 4.11 -34.23	103.31 4.17 -34.02	107.24 4.33 -36.34	118.02 4.23 -47.70	119.61 4.40 -50.55	121.12 4.52 -50.10	124.76 4.64 -50.83	173.92 4.61 -106.08	141.97 7.11 -42.54	160.55 7.20 -58.60	122.74 5.79 -40.73	114.30 6.22 -24.05	102.07 5.73 -16.75	95.90 4.82 -25.95	88.31 4.05 -26.45	78.97 3.21 -24.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	81.19 2.69 -22.49	72.66 2.51 -16.87	71.18 2.48 -15.94	68.71 2.44 -14.46	67.78 2.37 -13.91	73.16 2.44 -16.66	86.89 3.77 -10.49	90.83 4.27 -12.88	97.04 3.48 -30.26	98.71 3.45 -30.14	101.88 3.73 -31.57	110.96 3.63 -41.23	112.74 3.62 -44.45	113.86 3.72 -43.64	116.79 3.81 -43.69	156.48 3.73 -89.52	134.13 5.82 -35.99	151.21 5.78 -50.68	117.86 4.65 -37.00	110.86 5.13 -21.70	99.26 4.69 -14.97	92.64 4.23 -23.28	86.18 3.53 -24.83	77.88 2.79 -23.33
POLETTI_____ 23519	83.06 3.59 -23.47	73.53 3.30 -16.94	71.79 3.33 -15.71	69.11 3.27 -14.03	68.46 3.09 -13.87	73.19 3.13 -15.99	87.90 4.65 -10.62	92.96 5.23 -14.05	102.33 3.93 -35.12	103.93 3.91 -34.90	107.90 4.06 -37.26	118.97 3.97 -48.91	120.61 4.08 -51.87	121.93 4.06 -51.38	125.55 4.16 -52.11	176.32 4.42 -108.67	141.64 7.01 -42.30	159.95 6.91 -58.29	122.23 5.49 -40.53	113.84 5.88 -23.93	101.74 5.49 -16.66	95.89 4.95 -25.82	88.27 4.34 -26.11	78.81 3.36 -23.69
PORT_JEFF_3 23555	85.44 5.32 -24.11	75.67 5.06 -17.32	73.06 4.59 -15.71	70.56 4.71 -14.04	70.11 4.74 -13.87	75.10 5.03 -16.01	89.94 6.68 -10.63	94.37 6.63 -14.06	102.58 4.18 -35.11	103.93 3.91 -34.91	108.03 4.20 -37.25	118.75 3.77 -48.89	121.11 4.59 -51.85	123.25 5.38 -51.37	127.20 5.82 -52.09	177.56 5.69 -108.64	143.83 9.14 -42.37	267.05 9.19 -163.11	124.75 7.93 -40.61	120.02 8.48 -27.51	103.99 7.72 -16.69	98.05 7.10 -25.83	90.15 6.19 -26.14	80.22 4.76 -23.69
PORT_JEFF_4 23616	85.44 5.32 -24.11	75.67 5.06 -17.32	73.06 4.59 -15.71	70.56 4.71 -14.04	70.11 4.74 -13.87	75.10 5.03 -16.01	89.94 6.68 -10.63	94.37 6.63 -14.06	102.58 4.18 -35.11	103.93 3.91 -34.91	108.03 4.20 -37.25	118.75 3.77 -48.89	121.11 4.59 -51.85	123.25 5.38 -51.37	127.20 5.82 -52.09	177.56 5.69 -108.64	143.83 9.14 -42.37	267.05 9.19 -163.11	124.75 7.93 -40.61	120.02 8.48 -27.51	103.99 7.72 -16.69	98.05 7.10 -25.83	90.15 6.19 -26.14	80.22 4.76 -23.69
PORT_JEFF_IC 23713	85.55 5.43 -24.11	75.78 5.17 -17.33	73.11 4.64 -15.71	70.61 4.76 -14.04	70.22 4.84 -13.87	75.21 5.14 -16.01	90.09 6.82 -10.63	94.51 6.77 -14.06	102.70 4.31 -35.11	103.93 3.91 -34.91	107.90 4.06 -37.25	118.62 3.63 -48.89	120.98 4.46 -51.85	123.12 5.25 -51.37	127.07 5.68 -52.09	177.50 5.63 -108.64	143.75 9.05 -42.38	283.41 9.19 -179.46	124.68 7.85 -40.62	119.95 8.40 -27.52	103.92 7.64 -16.69	98.25 7.29 -25.83	90.27 6.30 -26.14	80.32 4.86 -23.69
PPL PILGRIM_ST_GT1 24216	85.58 5.43 -24.14	75.81 5.17 -17.36	73.16 4.69 -15.71	70.71 4.87 -14.04	70.22 4.84 -13.87	75.26 5.19 -16.01	90.16 6.90 -10.63	94.37 6.63 -14.06	102.58 4.18 -35.11	104.09 4.04 -34.94	107.70 3.86 -37.25	118.49 3.50 -48.89	120.79 4.27 -51.85	122.92 5.05 -51.37	126.79 5.41 -52.09	177.17 5.31 -108.63	143.24 8.59 -42.33	182.75 8.53 -79.46	124.25 7.47 -40.57	119.42 7.90 -27.50	104.23 7.96 -16.69	98.02 7.04 -25.86	90.35 6.36 -26.17	80.38 4.92 -23.69
PPL PILGRIM_ST_GT2 24217	85.58 5.43 -24.14	75.81 5.17 -17.36	73.16 4.69 -15.71	70.71 4.87 -14.04	70.22 4.84 -13.87	75.26 5.19 -16.01	90.16 6.90 -10.63	94.37 6.63 -14.06	102.58 4.18 -35.11	104.09 4.04 -34.94	107.70 3.86 -37.25	118.49 3.50 -48.89	120.79 4.27 -51.85	122.92 5.05 -51.37	126.79 5.41 -52.09	177.17 5.31 -108.63	143.24 8.59 -42.33	182.75 8.53 -79.46	124.25 7.47 -40.57	119.42 7.90 -27.50	104.23 7.96 -16.69	98.02 7.04 -25.86	90.35 6.36 -26.17	80.38 4.92 -23.69
PPL_SHRM_GT3 24213	85.05 4.93 -24.11	75.25 4.63 -17.33	72.59 4.12 -15.71	70.09 4.25 -14.04	69.70 4.33 -13.87	74.61 4.54 -16.01	89.36 6.10 -10.63	93.70 5.97 -14.06	102.07 3.67 -35.11	103.47 3.45 -34.91	107.76 3.93 -37.25	118.49 3.50 -48.89	120.85 4.33 -51.85	123.06 5.19 -51.37	127.07 5.68 -52.09	177.49 5.63 -108.64	143.75 9.05 -42.37	268.86 9.19 -164.92	124.75 7.93 -40.61	120.02 8.48 -27.51	103.84 7.56 -16.69	97.60 6.65 -25.83	89.69 5.73 -26.14	79.70 4.25 -23.69
PPL_SHRM_GT4 24214	85.05 4.93 -24.11	75.25 4.63 -17.33	72.59 4.12 -15.71	70.09 4.25 -14.04	69.70 4.33 -13.87	74.61 4.54 -16.01	89.36 6.10 -10.63	93.70 5.97 -14.06	102.07 3.67 -35.11	103.47 3.45 -34.91	107.76 3.93 -37.25	118.49 3.50 -48.89	120.85 4.33 -51.85	123.06 5.19 -51.37	127.07 5.68 -52.09	177.49 5.63 -108.64	143.75 9.05 -42.37	268.86 9.19 -164.92	124.75 7.93 -40.61	120.02 8.48 -27.51	103.84 7.56 -16.69	97.60 6.65 -25.83	89.69 5.73 -26.14	79.70 4.25 -23.69
PROJECT___ORANGE 1 24174	58.12 1.12 -1.00	54.73 0.69 -0.75	54.05 0.58 -0.71	53.08 0.62 -0.65	52.64 0.51 -0.62	55.73 0.92 -0.75	74.32 1.23 -0.46	75.31 1.03 -0.60	64.37 1.07 0.00	66.29 1.17 0.00	67.78 1.20 0.00	67.15 1.05 0.00	65.70 1.03 0.00	67.70 1.20 0.00	70.40 1.11 0.00	64.43 1.20 0.00	93.52 1.20 0.00	95.80 1.04 0.00	77.66 1.44 0.00	85.71 1.68 0.00	81.10 1.51 0.00	66.30 1.17 0.00	60.01 1.10 -1.10	53.63 0.83 -1.04
PROJECT___ORANGE 2 24166	58.12 1.12 -1.00	54.73 0.69 -0.75	54.05 0.58 -0.71	53.08 0.62 -0.65	52.64 0.51 -0.62	55.73 0.92 -0.75	74.32 1.23 -0.46	75.31 1.03 -0.60	64.37 1.07 0.00	66.29 1.17 0.00	67.78 1.20 0.00	67.15 1.05 0.00	65.70 1.03 0.00	67.70 1.20 0.00	70.40 1.11 0.00	64.43 1.20 0.00	93.52 1.20 0.00	95.80 1.04 0.00	77.66 1.44 0.00	85.71 1.68 0.00	81.10 1.51 0.00	66.30 1.17 0.00	60.01 1.10 -1.10	53.63 0.83 -1.04

PYRITES___HYD 24023	53.66 -2.35 0.00	52.27 -1.01 0.00	51.97 -0.79 0.00	50.82 -0.99 0.00	50.78 -0.72 0.00	52.39 -1.68 0.00	69.72 -2.91 0.00	70.80 -2.87 0.00	60.44 -2.85 0.00	62.06 -3.06 0.00	63.19 -3.39 0.00	63.72 -2.38 0.00	62.08 -2.59 0.00	63.84 -2.66 0.00	66.59 -2.70 0.00	60.58 -2.65 0.00	88.36 -3.97 0.00	92.20 -2.55 0.00	72.86 -3.35 0.00	76.18 -3.95 3.90	55.72 -3.50 20.37	53.67 -2.99 8.46	52.48 -2.43 2.91	50.06 -1.71 0.00
RAMAPO___LBMP 323565	80.95 2.69 -22.26	71.93 2.56 -16.09	70.22 2.53 -14.93	67.64 2.49 -13.34	67.05 2.37 -13.17	71.71 2.44 -15.21	86.42 3.70 -10.09	91.18 4.20 -13.30	104.31 3.29 -37.73	105.98 3.32 -37.54	110.07 3.53 -39.96	121.93 3.43 -52.40	123.89 3.49 -55.73	125.15 3.52 -55.13	128.74 3.67 -55.78	182.86 3.67 -115.96	139.25 5.82 -41.11	157.15 5.68 -56.71	120.50 4.73 -39.56	112.42 5.04 -23.35	100.53 4.69 -16.25	94.41 4.11 -25.18	86.05 3.47 -24.76	76.99 2.74 -22.49
RANKINE____ 23646	59.36 1.57 -1.79	54.96 0.32 -1.35	53.94 -0.11 -1.28	53.03 0.05 -1.17	52.06 -0.57 -1.12	56.27 0.86 -1.35	74.70 1.23 -0.84	75.52 0.74 -1.10	61.97 1.71 3.03	64.08 1.89 2.93	74.50 2.27 -5.66	63.89 1.72 3.92	63.45 1.81 3.03	69.45 2.13 -0.83	66.81 1.73 4.21	57.64 2.08 7.67	109.03 0.74 -15.97	110.06 0.19 -15.11	78.21 1.98 -0.02	99.30 2.10 -13.17	81.99 2.39 -0.02	67.79 2.67 0.00	61.06 1.27 -1.97	54.61 0.98 -1.87
RAVENSWOOD_GT2_1 24244	83.17 3.70 -23.47	73.64 3.41 -16.94	71.90 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.74 4.20 -51.87	122.08 4.19 -51.39	125.77 4.37 -52.11	176.45 4.56 -108.66	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.38 4.45 -26.11	78.92 3.47 -23.69
RAVENSWOOD_GT2_2 24245	83.17 3.70 -23.47	73.64 3.41 -16.94	71.90 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.74 4.20 -51.87	122.08 4.19 -51.39	125.77 4.37 -52.11	176.45 4.56 -108.66	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.38 4.45 -26.11	78.92 3.47 -23.69
RAVENSWOOD_GT2_3 24246	83.23 3.75 -23.47	73.69 3.46 -16.94	71.95 3.48 -15.71	69.26 3.42 -14.03	68.62 3.25 -13.87	73.35 3.30 -15.99	88.13 4.87 -10.63	93.19 5.45 -14.06	102.52 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.15 4.26 -51.39	125.84 4.44 -52.11	176.51 4.61 -108.66	141.93 7.29 -42.31	160.24 7.20 -58.29	122.54 5.79 -40.54	114.18 6.22 -23.93	101.99 5.73 -16.67	96.09 5.14 -25.82	88.38 4.45 -26.11	78.92 3.47 -23.69
RAVENSWOOD_GT2_4 24247	83.23 3.75 -23.47	73.69 3.46 -16.94	71.95 3.48 -15.71	69.26 3.42 -14.03	68.62 3.25 -13.87	73.35 3.30 -15.99	88.13 4.87 -10.63	93.19 5.45 -14.06	102.52 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.15 4.26 -51.39	125.84 4.44 -52.11	176.51 4.61 -108.66	141.93 7.29 -42.31	160.24 7.20 -58.29	122.54 5.79 -40.54	114.18 6.22 -23.93	101.99 5.73 -16.67	96.09 5.14 -25.82	88.38 4.45 -26.11	78.92 3.47 -23.69
RAVENSWOOD_GT3_1 24248	83.17 3.70 -23.47	73.64 3.41 -16.94	71.90 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.74 4.20 -51.87	122.08 4.19 -51.39	125.77 4.37 -52.11	176.45 4.56 -108.66	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.38 4.45 -26.11	78.92 3.47 -23.69
RAVENSWOOD_GT3_2 24249	83.17 3.70 -23.47	73.64 3.41 -16.94	71.90 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.74 4.20 -51.87	122.08 4.19 -51.39	125.77 4.37 -52.11	176.45 4.56 -108.66	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.38 4.45 -26.11	78.92 3.47 -23.69
RAVENSWOOD_GT3_3 24250	83.28 3.81 -23.47	73.74 3.52 -16.94	72.00 3.54 -15.71	69.31 3.47 -14.03	68.67 3.30 -13.87	73.40 3.35 -15.99	88.20 4.94 -10.63	93.26 5.53 -14.06	102.65 4.24 -35.12	104.20 4.17 -34.92	108.24 4.39 -37.27	119.30 4.29 -48.91	120.87 4.33 -51.87	122.21 4.32 -51.39	125.90 4.50 -52.11	176.57 4.68 -108.66	142.03 7.39 -42.31	160.44 7.40 -58.29	122.62 5.87 -40.54	114.27 6.31 -23.93	102.06 5.81 -16.67	96.16 5.21 -25.82	88.50 4.57 -26.11	78.97 3.52 -23.69
RAVENSWOOD_GT3_4 24251	83.28 3.81 -23.47	73.74 3.52 -16.94	72.00 3.54 -15.71	69.31 3.47 -14.03	68.67 3.30 -13.87	73.40 3.35 -15.99	88.20 4.94 -10.63	93.26 5.53 -14.06	102.65 4.24 -35.12	104.20 4.17 -34.92	108.24 4.39 -37.27	119.30 4.29 -48.91	120.87 4.33 -51.87	122.21 4.32 -51.39	125.90 4.50 -52.11	176.57 4.68 -108.66	142.03 7.39 -42.31	160.44 7.40 -58.29	122.62 5.87 -40.54	114.27 6.31 -23.93	102.06 5.81 -16.67	96.16 5.21 -25.82	88.50 4.57 -26.11	78.97 3.52 -23.69
RAVENSWOOD_GT_1 23729	83.45 3.98 -23.47	73.90 3.67 -16.94	72.17 3.69 -15.72	69.48 3.63 -14.04	68.83 3.45 -13.88	73.51 3.46 -15.99	88.27 5.01 -10.63	93.33 5.60 -14.06	102.59 4.18 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.08 4.19 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.11 7.48 -42.31	160.53 7.48 -58.29	122.62 5.87 -40.54	114.27 6.31 -23.93	101.99 5.73 -16.67	96.29 5.34 -25.82	88.61 4.68 -26.11	79.13 3.68 -23.69
RAVENSWOOD_GT_10 24258	83.17 3.70 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.15 4.26 -51.39	125.77 4.37 -52.11	176.45 4.56 -108.66	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.38 4.45 -26.11	78.92 3.47 -23.69
RAVENSWOOD_GT_11 24259	83.17 3.70 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.15 4.26 -51.39	125.77 4.37 -52.11	176.45 4.56 -108.66	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.38 4.45 -26.11	78.92 3.47 -23.69
RAVENSWOOD_GT_4 24252	83.11 3.64 -23.47	73.58 3.36 -16.94	71.84 3.38 -15.70	69.16 3.32 -14.03	68.56 3.19 -13.86	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.15 4.26 -51.39	125.84 4.44 -52.11	176.45 4.56 -108.66	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.32 4.39 -26.11	78.87 3.42 -23.69

RAVENSWOOD_GT_5 24254	83.11 3.64 -23.47	73.58 3.36 -16.94	71.84 3.38 -15.70	69.16 3.32 -14.03	68.56 3.19 -13.86	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.15 4.26 -51.39	125.84 4.44 -52.11	176.45 4.56 -108.66	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.32 4.39 -26.11	78.87 3.42 -23.69
RAVENSWOOD_GT_6 24253	83.11 3.64 -23.47	73.58 3.36 -16.94	71.84 3.38 -15.70	69.16 3.32 -14.03	68.56 3.19 -13.86	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.15 4.26 -51.39	125.84 4.44 -52.11	176.45 4.56 -108.66	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.32 4.39 -26.11	78.87 3.42 -23.69
RAVENSWOOD_GT_7 24255	83.11 3.64 -23.47	73.58 3.36 -16.94	71.84 3.38 -15.70	69.16 3.32 -14.03	68.56 3.19 -13.86	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.15 4.26 -51.39	125.84 4.44 -52.11	176.45 4.56 -108.66	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.32 4.39 -26.11	78.87 3.42 -23.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	83.17 3.70 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.15 4.26 -51.39	125.77 4.37 -52.11	176.45 4.56 -108.66	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.38 4.45 -26.11	78.92 3.47 -23.69
RAVENSWOOD_GT_9 24257	83.17 3.70 -23.47	73.64 3.41 -16.94	71.89 3.43 -15.71	69.21 3.37 -14.03	68.57 3.19 -13.87	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.15 4.26 -51.39	125.77 4.37 -52.11	176.45 4.56 -108.66	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.38 4.45 -26.11	78.92 3.47 -23.69
RAVENSWOOD___1 23533	83.39 3.92 -23.47	73.85 3.63 -16.94	72.11 3.64 -15.72	69.42 3.57 -14.04	68.83 3.45 -13.88	73.46 3.41 -15.99	88.27 5.01 -10.63	93.26 5.53 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.74 4.20 -51.87	122.01 4.12 -51.39	125.70 4.30 -52.11	176.51 4.61 -108.66	142.11 7.48 -42.31	160.44 7.40 -58.29	122.54 5.79 -40.54	114.18 6.22 -23.93	101.91 5.65 -16.67	96.29 5.34 -25.82	88.61 4.68 -26.11	79.07 3.62 -23.69
RAVENSWOOD___2 23534	83.39 3.92 -23.47	73.85 3.63 -16.94	72.11 3.64 -15.72	69.42 3.57 -14.04	68.78 3.40 -13.88	73.46 3.41 -15.99	88.20 4.94 -10.63	93.26 5.53 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.05 4.20 -37.27	119.10 4.10 -48.91	120.74 4.20 -51.87	122.01 4.12 -51.39	125.70 4.30 -52.11	176.45 4.56 -108.66	142.03 7.39 -42.31	160.44 7.40 -58.29	122.54 5.79 -40.54	114.18 6.22 -23.93	101.91 5.65 -16.67	96.22 5.27 -25.82	88.56 4.63 -26.11	79.07 3.62 -23.69
RAVENSWOOD___3 23535	83.17 3.70 -23.47	73.64 3.41 -16.94	71.90 3.43 -15.71	69.21 3.37 -14.03	68.62 3.25 -13.87	73.30 3.24 -15.99	88.05 4.79 -10.63	93.11 5.38 -14.06	102.52 4.11 -35.12	104.14 4.10 -34.92	108.12 4.26 -37.27	119.17 4.17 -48.91	120.81 4.27 -51.87	122.08 4.19 -51.39	125.77 4.37 -52.11	176.45 4.56 -108.66	141.84 7.21 -42.31	160.24 7.20 -58.29	122.47 5.72 -40.54	114.09 6.13 -23.93	101.91 5.65 -16.67	96.03 5.08 -25.82	88.38 4.45 -26.11	78.92 3.47 -23.69
RAVENSWOOD___4 23820	83.33 3.86 -23.47	73.85 3.63 -16.94	72.06 3.59 -15.71	69.37 3.52 -14.04	68.78 3.40 -13.88	73.40 3.35 -15.99	88.20 4.94 -10.63	93.19 5.45 -14.06	102.47 4.05 -35.12	104.07 4.04 -34.92	108.05 4.20 -37.27	119.04 4.03 -48.91	120.74 4.20 -51.87	122.01 4.12 -51.39	125.63 4.23 -52.11	176.45 4.56 -108.66	142.03 7.39 -42.31	160.44 7.40 -58.29	122.54 5.79 -40.54	114.18 6.22 -23.93	101.83 5.57 -16.67	96.22 5.27 -25.82	88.56 4.63 -26.11	79.02 3.57 -23.69
RCPL_TRUST___DRP 24196	83.22 3.75 -23.47	73.68 3.46 -16.94	71.95 3.48 -15.71	69.26 3.42 -14.03	68.62 3.25 -13.87	73.35 3.30 -15.99	88.20 4.94 -10.63	93.26 5.53 -14.06	102.66 4.24 -35.13	104.27 4.23 -34.92	108.25 4.39 -37.28	119.31 4.29 -48.92	120.95 4.40 -51.88	122.29 4.39 -51.40	125.98 4.57 -52.12	176.66 4.74 -108.69	142.02 7.39 -42.31	160.44 7.40 -58.29	122.62 5.87 -40.53	114.26 6.31 -23.93	102.06 5.81 -16.67	96.16 5.21 -25.82	88.44 4.51 -26.11	78.97 3.52 -23.68
RED___ROCHESTER 323720	59.41 2.07 -1.33	55.35 1.07 -1.00	54.55 0.84 -0.95	53.66 0.98 -0.86	53.00 0.67 -0.83	56.84 1.78 -1.00	75.42 2.18 -0.62	76.26 1.77 -0.82	63.30 2.28 2.27	67.53 2.41 0.00	69.18 2.59 0.00	68.21 2.11 0.00	66.87 2.20 0.00	68.96 2.46 0.00	71.57 2.28 0.00	65.89 2.66 0.00	94.63 2.31 0.00	96.93 2.18 0.00	79.34 3.13 0.00	87.56 3.53 0.00	83.01 3.42 0.00	67.66 2.54 0.00	61.53 2.25 -1.46	54.91 1.76 -1.38
RENSSELAER___COGEN 23796	83.67 0.73 -26.93	74.97 0.64 -21.05	73.66 0.64 -20.27	71.09 0.62 -18.66	69.59 0.62 -17.46	76.44 0.65 -21.72	86.75 1.16 -12.97	89.89 1.55 -14.66	83.04 1.20 -18.55	84.89 1.11 -18.67	86.45 1.33 -18.54	91.27 1.25 -23.93	92.51 1.03 -26.81	93.21 0.93 -25.78	95.08 0.76 -25.03	112.97 0.70 -49.04	139.40 1.20 -45.88	162.12 1.04 -66.33	128.30 0.99 -51.10	114.97 1.18 -29.76	101.19 1.27 -20.34	97.97 1.11 -31.74	88.39 1.10 -29.48	81.19 0.67 -28.76
REVERE_CPPR_DRP 24186	58.80 2.18 -0.62	55.56 1.81 -0.47	55.07 1.90 -0.41	53.84 1.66 -0.38	53.41 1.54 -0.36	56.55 2.05 -0.43	75.65 2.76 -0.27	76.98 2.95 -0.35	66.01 2.72 0.00	68.05 2.93 0.00	69.78 3.20 0.00	69.14 3.04 0.00	67.58 2.91 0.00	69.42 2.92 0.00	72.20 2.91 0.00	66.14 2.91 0.00	95.64 3.32 0.00	98.35 3.60 0.00	79.79 3.58 0.00	88.10 4.20 0.13	82.76 3.82 0.65	67.26 2.61 0.47	60.30 1.97 -0.52	54.17 1.76 -0.64
RIVERBAY____ 323610	84.86 5.38 -23.48	75.03 4.80 -16.95	73.28 4.80 -15.72	70.57 4.71 -14.04	69.92 4.53 -13.88	74.59 4.54 -15.99	89.80 6.54 -10.63	94.59 6.85 -14.06	103.54 5.12 -35.12	105.04 5.01 -34.91	109.04 5.20 -37.26	119.89 4.89 -48.91	121.90 5.36 -51.87	122.87 4.99 -51.38	126.74 5.34 -52.11	177.84 5.94 -108.66	143.41 8.78 -42.31	163.56 10.52 -58.29	124.14 7.39 -40.54	115.78 7.82 -23.94	103.02 6.76 -16.67	97.59 6.65 -25.82	89.83 5.90 -26.11	80.28 4.81 -23.70
ROARING___BROOK_WT_PWR 323790	55.62 -0.39 0.00	53.02 -0.27 0.00	52.50 -0.26 0.00	51.55 -0.26 0.00	51.30 -0.21 0.00	53.85 -0.22 0.00	72.26 -0.36 0.00	73.31 -0.37 0.00	63.04 -0.25 0.00	64.79 -0.32 0.00	66.18 -0.40 0.00	65.70 -0.39 0.00	64.22 -0.45 0.00	65.97 -0.53 0.00	68.73 -0.56 0.00	62.66 -0.57 0.00	91.40 -0.92 0.00	93.90 -0.85 0.00	75.38 -0.84 0.00	84.79 -1.09 -1.85	88.08 -1.19 -9.68	68.00 -1.11 -3.98	58.15 -1.04 -1.37	50.78 -0.99 0.00

ROCHESTER_9_IC 23652	59.12 1.79 -1.32	55.09 0.80 -1.00	54.34 0.64 -0.95	53.40 0.72 -0.86	52.74 0.41 -0.82	56.52 1.46 -1.00	75.06 1.82 -0.62	75.89 1.40 -0.81	62.99 1.96 2.26	67.26 2.15 0.00	68.85 2.27 0.00	67.94 1.85 0.00	66.55 1.88 0.00	68.69 2.19 0.00	71.23 1.94 0.00	65.50 2.27 0.00	94.07 1.75 0.00	96.36 1.61 0.00	78.80 2.59 0.00	86.97 2.94 0.00	82.45 2.86 0.00	67.27 2.15 0.00	61.18 1.91 -1.46	54.59 1.45 -1.38
ROSETON___1 23587	81.94 2.41 -23.53	72.57 2.24 -17.05	70.82 2.22 -15.84	68.16 2.18 -14.17	67.53 2.06 -13.97	72.40 2.16 -16.17	86.59 3.27 -10.69	91.47 3.76 -14.03	99.25 2.98 -32.98	100.90 3.00 -32.79	104.68 3.13 -34.97	115.09 3.11 -45.89	116.46 3.10 -48.69	117.85 3.13 -48.22	121.36 3.19 -48.88	168.35 3.22 -101.90	138.97 4.98 -41.66	157.18 4.92 -57.51	120.40 4.04 -40.15	112.09 4.37 -23.69	100.13 4.06 -16.49	94.26 3.58 -25.55	87.04 3.06 -26.16	77.96 2.38 -23.81
ROSETON___2 23588	81.94 2.41 -23.53	72.57 2.24 -17.05	70.82 2.22 -15.84	68.16 2.18 -14.17	67.53 2.06 -13.97	72.40 2.16 -16.17	86.59 3.27 -10.69	91.47 3.76 -14.03	99.25 2.98 -32.98	100.90 3.00 -32.79	104.68 3.13 -34.97	115.09 3.11 -45.89	116.46 3.10 -48.69	117.85 3.13 -48.22	121.36 3.19 -48.88	168.35 3.22 -101.90	138.97 4.98 -41.66	157.18 4.92 -57.51	120.40 4.04 -40.15	112.09 4.37 -23.69	100.13 4.06 -16.49	94.26 3.58 -25.55	87.04 3.06 -26.16	77.96 2.38 -23.81
RUSSELL___1 23602	59.41 2.07 -1.33	55.35 1.07 -1.00	54.55 0.84 -0.95	53.66 0.98 -0.86	53.00 0.67 -0.83	56.84 1.78 -1.00	75.42 2.18 -0.62	76.26 1.77 -0.82	63.30 2.28 2.27	67.53 2.41 0.00	69.18 2.59 0.00	68.21 2.11 0.00	66.87 2.20 0.00	68.96 2.46 0.00	71.57 2.28 0.00	65.89 2.66 0.00	94.63 2.31 0.00	96.93 2.18 0.00	79.34 3.13 0.00	87.56 3.53 0.00	83.01 3.42 0.00	67.66 2.54 0.00	61.53 2.25 -1.46	54.91 1.76 -1.38
RUSSELL___2 23532	59.41 2.07 -1.33	55.35 1.07 -1.00	54.55 0.84 -0.95	53.66 0.98 -0.86	53.00 0.67 -0.83	56.84 1.78 -1.00	75.42 2.18 -0.62	76.26 1.77 -0.82	63.30 2.28 2.27	67.53 2.41 0.00	69.18 2.59 0.00	68.21 2.11 0.00	66.87 2.20 0.00	68.96 2.46 0.00	71.57 2.28 0.00	65.89 2.66 0.00	94.63 2.31 0.00	96.93 2.18 0.00	79.34 3.13 0.00	87.56 3.53 0.00	83.01 3.42 0.00	67.66 2.54 0.00	61.53 2.25 -1.46	54.91 1.76 -1.38
RUSSELL___3 23549	59.41 2.07 -1.33	55.35 1.07 -1.00	54.55 0.84 -0.95	53.66 0.98 -0.86	53.00 0.67 -0.83	56.84 1.78 -1.00	75.42 2.18 -0.62	76.26 1.77 -0.82	63.30 2.28 2.27	67.53 2.41 0.00	69.18 2.59 0.00	68.21 2.11 0.00	66.87 2.20 0.00	68.96 2.46 0.00	71.57 2.28 0.00	65.89 2.66 0.00	94.63 2.31 0.00	96.93 2.18 0.00	79.34 3.13 0.00	87.56 3.53 0.00	83.01 3.42 0.00	67.66 2.54 0.00	61.53 2.25 -1.46	54.91 1.76 -1.38
RUSSELL___4 23556	59.41 2.07 -1.33	55.35 1.07 -1.00	54.55 0.84 -0.95	53.66 0.98 -0.86	53.00 0.67 -0.83	56.84 1.78 -1.00	75.42 2.18 -0.62	76.26 1.77 -0.82	63.30 2.28 2.27	67.53 2.41 0.00	69.18 2.59 0.00	68.21 2.11 0.00	66.87 2.20 0.00	68.96 2.46 0.00	71.57 2.28 0.00	65.89 2.66 0.00	94.63 2.31 0.00	96.93 2.18 0.00	79.34 3.13 0.00	87.56 3.53 0.00	83.01 3.42 0.00	67.66 2.54 0.00	61.53 2.25 -1.46	54.91 1.76 -1.38
RUSSELL___STATION 23914	59.41 2.07 -1.33	55.35 1.07 -1.00	54.55 0.84 -0.95	53.66 0.98 -0.86	53.00 0.67 -0.83	56.84 1.78 -1.00	75.42 2.18 -0.62	76.26 1.77 -0.82	63.30 2.28 2.27	67.53 2.41 0.00	69.18 2.59 0.00	68.21 2.11 0.00	66.87 2.20 0.00	68.96 2.46 0.00	71.57 2.28 0.00	65.89 2.66 0.00	94.63 2.31 0.00	96.93 2.18 0.00	79.34 3.13 0.00	87.56 3.53 0.00	83.01 3.42 0.00	67.66 2.54 0.00	61.53 2.25 -1.46	54.91 1.76 -1.38
S SALMON___HYD 24043	57.76 0.95 -0.81	54.54 0.64 -0.61	53.97 0.64 -0.57	52.90 0.57 -0.52	52.46 0.46 -0.50	55.53 0.86 -0.60	74.16 1.16 -0.37	75.19 1.03 -0.48	64.37 1.07 0.00	66.22 1.11 0.00	67.71 1.13 0.00	67.02 0.92 0.00	65.38 0.71 0.00	67.30 0.80 0.00	70.06 0.76 0.00	64.18 0.95 0.00	93.06 0.74 0.00	95.60 0.85 0.00	77.59 1.37 0.00	85.33 1.68 0.38	79.03 1.43 2.00	65.15 0.91 0.88	59.27 0.87 -0.59	53.28 0.67 -0.84
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	59.12 1.40 -1.71	54.69 0.11 -1.30	53.73 -0.26 -1.23	52.77 -0.15 -1.12	51.80 -0.77 -1.07	56.01 0.65 -1.29	74.23 0.80 -0.80	74.95 0.22 -1.05	61.63 1.27 2.93	63.72 1.43 2.83	65.40 1.80 2.98	63.46 1.25 3.88	61.82 1.36 4.21	64.11 1.73 4.12	66.43 1.25 4.11	56.59 1.71 8.35	92.42 0.09 0.00	94.37 -0.38 0.00	77.66 1.44 0.00	85.62 1.59 0.00	81.50 1.91 0.00	67.14 2.02 0.00	60.81 1.10 -1.89	54.38 0.83 -1.79
SELKIRK___I 23801	84.16 1.45 -26.70	75.25 1.33 -20.63	73.84 1.32 -19.76	71.23 1.30 -18.12	69.82 1.23 -17.08	76.40 1.30 -21.04	87.33 1.96 -12.74	90.78 2.36 -14.75	85.18 1.96 -19.93	86.96 1.89 -19.95	88.82 2.07 -20.17	94.35 2.11 -26.14	95.18 1.62 -28.89	96.02 1.53 -27.99	98.15 1.39 -27.48	119.17 1.20 -54.74	136.35 1.85 -42.18	157.07 1.71 -60.61	123.87 1.52 -46.14	112.88 1.93 -26.91	100.01 1.99 -18.43	95.62 1.76 -28.74	88.90 1.79 -29.29	81.38 1.34 -28.27
SELKIRK___II 23799	83.93 1.01 -26.92	75.06 0.90 -20.87	73.68 0.90 -20.03	71.08 0.88 -18.39	69.68 0.87 -17.30	76.35 0.92 -21.37	87.04 1.53 -12.88	90.33 1.84 -14.81	84.26 1.46 -19.51	86.13 1.43 -19.58	87.87 1.60 -19.69	93.17 1.58 -25.49	93.86 0.90 -28.29	94.64 0.80 -27.34	96.67 0.62 -26.76	116.85 0.57 -53.05	136.19 1.02 -42.84	157.20 0.75 -61.70	124.15 0.76 -47.18	112.54 1.01 -27.50	99.52 1.11 -18.82	95.51 1.04 -29.35	88.71 1.39 -29.51	81.33 0.98 -28.58
SENECA OSWGO___HYD 24041	57.85 0.95 -0.89	54.49 0.53 -0.67	53.87 0.47 -0.63	52.91 0.52 -0.58	52.47 0.41 -0.55	55.49 0.76 -0.67	73.98 0.94 -0.42	74.95 0.74 -0.54	64.11 0.82 0.00	66.03 0.91 0.00	67.45 0.86 0.00	66.82 0.73 0.00	65.38 0.71 0.00	67.36 0.86 0.00	70.06 0.76 0.00	64.18 0.95 0.00	93.25 0.92 0.00	95.51 0.75 0.00	77.28 1.07 0.00	85.37 1.34 0.00	80.78 1.20 0.00	66.03 0.91 0.00	59.72 0.92 -0.98	53.36 0.67 -0.93
SENECA___ENERGY 23797	58.63 1.23 -1.39	54.98 0.64 -1.05	54.28 0.53 -1.00	53.29 0.57 -0.91	52.78 0.41 -0.87	56.19 1.08 -1.05	74.80 1.53 -0.65	76.04 1.47 -0.89	62.47 1.64 2.47	64.58 1.82 2.36	65.89 1.80 2.49	64.43 1.58 3.24	62.71 1.55 3.51	64.86 1.80 3.44	67.45 1.59 3.43	58.22 1.77 6.78	93.89 1.57 0.00	96.08 1.33 0.00	78.42 2.21 0.00	86.55 2.52 0.00	81.90 2.31 0.00	66.81 1.69 0.00	60.68 1.33 -1.53	54.15 0.93 -1.45
SHOEMAKER___GT 23640	78.81 2.13 -20.68	70.27 2.02 -14.96	68.65 2.00 -13.89	66.15 1.92 -12.42	65.61 1.85 -12.25	70.23 2.00 -14.16	84.99 2.98 -9.39	89.38 3.39 -12.32	13.33 2.85 52.82	14.75 2.86 53.23	14.45 3.06 55.20	-2.68 2.98 71.75	-10.87 3.04 78.58	-6.94 3.06 76.50	-3.16 3.19 75.64	-85.88 3.16 152.27	136.37 4.61 -39.43	153.68 4.45 -54.47	118.06 3.73 -38.12	110.63 4.12 -22.48	98.97 3.74 -15.64	92.75 3.38 -24.24	83.65 2.83 -23.00	74.95 2.28 -20.91

SHOREHAM_IC_1 23715	85.05 4.93 -24.11	75.25 4.63 -17.33	72.59 4.12 -15.71	70.09 4.25 -14.04	69.70 4.33 -13.87	74.61 4.54 -16.01	89.36 6.10 -10.63	93.70 5.97 -14.06	102.07 3.67 -35.11	103.47 3.45 -34.91	107.76 3.93 -37.25	118.49 3.50 -48.89	120.85 4.33 -51.85	123.06 5.19 -51.37	127.07 5.68 -52.09	177.49 5.63 -108.64	143.75 9.05 -42.37	268.86 9.19 -164.92	124.75 7.93 -40.61	120.02 8.48 -27.51	103.84 7.56 -16.69	97.60 6.65 -25.83	89.69 5.73 -26.14	79.70 4.25 -23.69
SHOREHAM_IC_2 23716	85.05 4.93 -24.11	75.25 4.63 -17.33	72.59 4.12 -15.71	70.09 4.25 -14.04	69.70 4.33 -13.87	74.61 4.54 -16.01	89.36 6.10 -10.63	93.70 5.97 -14.06	102.07 3.67 -35.11	103.47 3.45 -34.91	107.76 3.93 -37.25	118.49 3.50 -48.89	120.85 4.33 -51.85	123.06 5.19 -51.37	127.07 5.68 -52.09	177.49 5.63 -108.64	143.75 9.05 -42.37	268.86 9.19 -164.92	124.75 7.93 -40.61	120.02 8.48 -27.51	103.84 7.56 -16.69	97.60 6.65 -25.83	89.69 5.73 -26.14	79.70 4.25 -23.69
SISSONVILLE____ 23735	53.43 -2.58 0.00	52.06 -1.22 0.00	51.71 -1.05 0.00	50.62 -1.19 0.00	50.58 -0.93 0.00	52.12 -1.94 0.00	69.29 -3.34 0.00	70.29 -3.39 0.00	59.87 -3.42 0.00	61.34 -3.78 0.00	62.59 -3.99 0.00	62.99 -3.11 0.00	61.30 -3.37 0.00	63.04 -3.46 0.00	65.69 -3.61 0.00	59.82 -3.42 0.00	87.25 -5.08 0.00	90.96 -3.79 0.00	71.79 -4.42 0.00	75.10 -5.13 3.80	55.21 -4.53 19.85	53.36 -3.52 8.25	52.26 -2.72 2.84	49.80 -1.97 0.00
SITHE_IND_GS1 24169	56.88 0.17 -0.71	53.72 -0.11 -0.54	53.11 -0.16 -0.51	52.17 -0.10 -0.46	51.74 -0.21 -0.44	54.65 0.05 -0.53	72.89 -0.07 -0.33	73.67 -0.44 -0.43	63.04 -0.25 0.00	64.92 -0.19 0.00	66.25 -0.33 0.00	65.70 -0.39 0.00	64.28 -0.39 0.00	66.17 -0.33 0.00	68.81 -0.48 0.00	62.98 -0.25 0.00	91.49 -0.83 0.00	93.80 -0.95 0.00	75.91 -0.30 0.00	83.70 -0.33 0.00	79.27 -0.32 0.00	64.93 -0.19 0.00	58.66 0.06 -0.78	52.56 0.05 -0.74
SITHE_IND_GS2 24170	56.88 0.17 -0.71	53.72 -0.11 -0.54	53.11 -0.16 -0.51	52.17 -0.10 -0.46	51.74 -0.21 -0.44	54.65 0.05 -0.53	72.89 -0.07 -0.33	73.67 -0.44 -0.43	63.04 -0.25 0.00	64.92 -0.19 0.00	66.25 -0.33 0.00	65.70 -0.39 0.00	64.28 -0.39 0.00	66.17 -0.33 0.00	68.81 -0.48 0.00	62.98 -0.25 0.00	91.49 -0.83 0.00	93.80 -0.95 0.00	75.91 -0.30 0.00	83.70 -0.33 0.00	79.27 -0.32 0.00	64.93 -0.19 0.00	58.66 0.06 -0.78	52.56 0.05 -0.74
SITHE_IND_GS3 24171	56.88 0.17 -0.71	53.72 -0.11 -0.54	53.11 -0.16 -0.51	52.17 -0.10 -0.46	51.74 -0.21 -0.44	54.65 0.05 -0.53	72.89 -0.07 -0.33	73.67 -0.44 -0.43	63.04 -0.25 0.00	64.92 -0.19 0.00	66.25 -0.33 0.00	65.70 -0.39 0.00	64.28 -0.39 0.00	66.17 -0.33 0.00	68.81 -0.48 0.00	62.98 -0.25 0.00	91.49 -0.83 0.00	93.80 -0.95 0.00	75.91 -0.30 0.00	83.70 -0.33 0.00	79.27 -0.32 0.00	64.93 -0.19 0.00	58.66 0.06 -0.78	52.56 0.05 -0.74
SITHE_IND_GS4 24172	56.88 0.17 -0.71	53.72 -0.11 -0.54	53.11 -0.16 -0.51	52.17 -0.10 -0.46	51.74 -0.21 -0.44	54.65 0.05 -0.53	72.89 -0.07 -0.33	73.67 -0.44 -0.43	63.04 -0.25 0.00	64.92 -0.19 0.00	66.25 -0.33 0.00	65.70 -0.39 0.00	64.28 -0.39 0.00	66.17 -0.33 0.00	68.81 -0.48 0.00	62.98 -0.25 0.00	91.49 -0.83 0.00	93.80 -0.95 0.00	75.91 -0.30 0.00	83.70 -0.33 0.00	79.27 -0.32 0.00	64.93 -0.19 0.00	58.66 0.06 -0.78	52.56 0.05 -0.74
SITHE____BATAVIA 24024	59.94 2.41 -1.53	55.51 1.07 -1.16	54.60 0.74 -1.10	53.74 0.93 -1.00	52.97 0.51 -0.95	57.16 1.94 -1.15	75.88 2.54 -0.72	76.76 2.14 -0.94	63.74 3.04 2.59	65.87 3.25 2.50	75.77 3.53 -5.67	65.53 2.78 3.34	65.05 2.84 2.46	70.95 3.26 -1.19	68.54 2.84 3.59	60.00 3.22 6.46	109.98 2.49 -15.17	111.29 2.18 -14.36	79.89 3.66 -0.02	100.57 4.03 -12.50	83.66 4.06 -0.02	68.51 3.38 0.00	61.99 2.48 -1.69	55.28 1.92 -1.60
SITHE____INDEPEND 23800	56.88 0.17 -0.71	53.72 -0.11 -0.54	53.11 -0.16 -0.51	52.17 -0.10 -0.46	51.74 -0.21 -0.44	54.65 0.05 -0.53	72.89 -0.07 -0.33	73.67 -0.44 -0.43	63.04 -0.25 0.00	64.92 -0.19 0.00	66.25 -0.33 0.00	65.70 -0.39 0.00	64.28 -0.39 0.00	66.17 -0.33 0.00	68.81 -0.48 0.00	62.98 -0.25 0.00	91.49 -0.83 0.00	93.80 -0.95 0.00	75.91 -0.30 0.00	83.70 -0.33 0.00	79.27 -0.32 0.00	64.93 -0.19 0.00	58.66 0.06 -0.78	52.56 0.05 -0.74
SITHE____MASSENA 23902	53.49 -2.52 0.00	51.96 -1.33 0.00	51.55 -1.21 0.00	50.57 -1.24 0.00	50.48 -1.03 0.00	52.06 -2.00 0.00	69.29 -3.34 0.00	70.51 -3.17 0.00	60.32 -2.97 0.00	61.99 -3.12 0.00	63.25 -3.33 0.00	63.52 -2.58 0.00	62.08 -2.59 0.00	63.91 -2.59 0.00	66.73 -2.56 0.00	60.64 -2.60 0.00	88.72 -3.60 0.00	92.10 -2.65 0.00	72.71 -3.50 0.00	75.35 -4.12 4.56	51.88 -3.90 23.81	52.09 -3.19 9.84	51.95 -2.48 3.39	49.95 -1.81 0.00
SITHE____OGDNSBRG 24021	53.66 -2.35 0.00	52.22 -1.07 0.00	51.91 -0.85 0.00	50.77 -1.04 0.00	50.73 -0.77 0.00	52.33 -1.73 0.00	69.65 -2.98 0.00	70.80 -2.87 0.00	60.51 -2.78 0.00	62.19 -2.93 0.00	63.32 -3.26 0.00	63.85 -2.25 0.00	62.21 -2.46 0.00	64.04 -2.46 0.00	66.86 -2.43 0.00	60.83 -2.40 0.00	88.72 -3.60 0.00	92.58 -2.18 0.00	73.08 -3.13 0.00	76.24 -3.70 4.10	54.86 -3.34 21.39	53.33 -2.93 8.87	52.39 -2.37 3.05	50.06 -1.71 0.00
SITHE____STERLING 23777	58.70 2.01 -0.69	55.40 1.60 -0.52	54.87 1.64 -0.48	53.75 1.50 -0.43	53.31 1.39 -0.41	56.40 1.84 -0.50	75.48 2.54 -0.31	76.73 2.65 -0.41	65.76 2.47 0.00	67.72 2.61 0.00	69.38 2.80 0.00	68.74 2.65 0.00	67.26 2.59 0.00	69.09 2.59 0.00	71.92 2.63 0.00	65.76 2.53 0.00	95.28 2.95 0.00	97.78 3.03 0.00	79.26 3.05 0.00	87.56 3.53 0.00	82.85 3.26 0.00	67.34 2.22 0.00	60.31 1.73 -0.76	54.03 1.55 -0.71
SOUTH CAIRO____GT 23612	83.93 2.24 -25.68	74.96 2.02 -19.65	73.46 1.95 -18.74	70.80 1.86 -17.13	69.71 1.96 -16.25	76.01 2.11 -19.84	88.14 3.34 -12.17	91.84 3.83 -14.34	87.80 3.48 -21.03	89.17 3.19 -20.87	91.48 3.53 -21.37	97.45 3.57 -27.78	97.77 2.72 -30.39	98.77 2.66 -29.60	101.16 2.57 -29.30	124.59 2.27 -59.09	137.43 3.32 -41.79	157.61 3.22 -59.63	123.71 2.74 -44.76	113.46 3.27 -26.16	100.65 3.10 -17.96	96.03 2.93 -27.98	88.89 2.83 -28.24	81.05 2.28 -27.01
SOUTH HAMPTN____IC 23720	86.28 6.16 -24.11	76.42 5.81 -17.32	73.69 5.22 -15.71	71.18 5.34 -14.04	70.78 5.41 -13.87	75.80 5.73 -16.01	90.88 7.62 -10.63	95.26 7.52 -14.06	103.46 5.07 -35.11	104.97 4.95 -34.91	109.36 5.52 -37.25	120.08 5.09 -48.89	122.47 5.95 -51.85	124.72 6.85 -51.37	128.80 7.42 -52.09	179.07 7.21 -108.64	146.04 11.35 -42.37	266.65 11.46 -160.44	126.58 9.76 -40.61	122.04 10.50 -27.51	105.66 9.39 -16.69	99.09 8.14 -25.83	90.90 6.94 -26.14	80.79 5.33 -23.69
SOUTHOLD____IC 23719	87.45 7.33 -24.11	77.53 6.92 -17.32	74.75 6.28 -15.71	72.22 6.37 -14.04	71.87 6.49 -13.87	76.88 6.81 -16.01	92.41 9.15 -10.63	96.80 9.06 -14.06	104.79 6.39 -35.11	106.47 6.45 -34.91	111.03 7.19 -37.25	121.66 6.67 -48.89	123.89 7.37 -51.85	126.31 8.45 -51.37	130.60 9.22 -52.09	180.72 8.85 -108.64	148.45 13.76 -42.37	269.25 14.02 -160.48	128.63 11.81 -40.61	124.30 12.77 -27.51	107.57 11.30 -16.69	100.53 9.58 -25.83	92.00 8.03 -26.14	81.72 6.26 -23.69

ST LAWRENCE____ 23600	53.49 -2.52 0.00	51.58 -1.71 0.00	51.12 -1.64 0.00	50.15 -1.66 0.00	50.06 -1.44 0.00	51.95 -2.11 0.00	69.43 -3.19 0.00	70.51 -3.17 0.00	60.38 -2.91 0.00	62.12 -2.99 0.00	63.39 -3.19 0.00	63.32 -2.77 0.00	61.89 -2.78 0.00	63.71 -2.79 0.00	66.52 -2.77 0.00	60.45 -2.78 0.00	88.63 -3.70 0.00	91.53 -3.22 0.00	72.71 -3.50 0.00	75.20 -4.12 4.72	51.06 -3.90 24.63	51.76 -3.19 10.17	51.54 -2.77 3.50	49.64 -2.12 0.00
STATION 5_MISC_HYD 23604	59.12 1.79 -1.32	55.09 0.80 -1.00	54.34 0.64 -0.95	53.40 0.72 -0.86	52.74 0.41 -0.82	56.52 1.46 -1.00	75.06 1.82 -0.62	75.89 1.40 -0.81	62.99 1.96 2.26	67.26 2.15 0.00	68.85 2.27 0.00	67.94 1.85 0.00	66.55 1.88 0.00	68.69 2.19 0.00	71.23 1.94 0.00	65.50 2.27 0.00	94.07 1.75 0.00	96.36 1.61 0.00	78.80 2.59 0.00	86.97 2.94 0.00	82.45 2.86 0.00	67.27 2.15 0.00	61.18 1.91 -1.46	54.59 1.45 -1.38
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	59.30 1.96 -1.33	55.36 1.07 -1.01	54.66 0.95 -0.95	53.71 1.04 -0.87	53.16 0.82 -0.83	56.85 1.78 -1.00	75.57 2.32 -0.62	76.64 2.14 -0.82	63.42 2.40 2.28	67.79 2.67 0.00	69.38 2.80 0.00	68.47 2.38 0.00	67.06 2.39 0.00	69.23 2.73 0.00	71.78 2.49 0.00	65.95 2.72 0.00	95.00 2.68 0.00	97.21 2.46 0.00	79.49 3.27 0.00	87.81 3.78 0.00	83.09 3.50 0.00	67.66 2.54 0.00	61.48 2.20 -1.47	54.81 1.66 -1.39
STA_56_34_KV_BUS2_REV_LBMP_B 345033	58.84 1.51 -1.33	54.88 0.59 -1.00	54.13 0.42 -0.95	53.19 0.52 -0.86	52.59 0.26 -0.83	56.31 1.24 -1.00	74.77 1.53 -0.62	75.67 1.18 -0.82	62.73 1.71 2.27	67.07 1.95 0.00	68.65 2.07 0.00	67.75 1.65 0.00	66.35 1.68 0.00	68.49 1.99 0.00	70.95 1.66 0.00	65.25 2.02 0.00	93.80 1.47 0.00	96.08 1.33 0.00	78.58 2.37 0.00	86.64 2.61 0.00	82.14 2.55 0.00	66.94 1.82 0.00	60.96 1.68 -1.46	54.39 1.24 -1.38
STEEL____WIND 323596	59.42 1.63 -1.79	55.02 0.38 -1.35	53.99 -0.05 -1.28	53.08 0.10 -1.17	52.06 -0.57 -1.12	56.33 0.92 -1.35	74.77 1.31 -0.84	75.59 0.81 -1.10	62.03 1.77 3.03	64.14 1.95 2.93	74.57 2.33 -5.66	63.96 1.79 3.92	63.52 1.88 3.03	69.52 2.19 -0.83	66.88 1.80 4.21	57.71 2.15 7.67	109.12 0.83 -15.97	110.15 0.29 -15.11	78.29 2.06 -0.02	99.38 2.18 -13.17	82.08 2.47 -0.02	67.79 2.67 0.00	61.12 1.33 -1.97	54.67 1.03 -1.87
STEUBEN_REC_LFGE 323667	61.45 3.13 -2.31	57.00 1.97 -1.74	56.05 1.64 -1.65	55.08 1.76 -1.50	54.23 1.29 -1.44	58.40 2.59 -1.74	79.16 5.45 -1.08	80.82 5.67 -1.47	64.73 5.50 4.07	67.28 6.06 3.90	68.87 6.39 4.10	66.56 5.82 5.35	64.57 5.69 5.79	66.94 6.11 5.68	69.59 5.96 5.66	57.47 5.75 11.52	101.08 6.74 -2.02	104.15 6.53 -2.86	85.57 7.24 -2.11	93.34 8.07 -1.24	87.68 7.24 -0.85	72.32 5.86 -1.33	63.83 3.47 -2.54	56.71 2.54 -2.41
STONY____BROOK 24151	85.77 5.65 -24.11	75.94 5.33 -17.33	73.27 4.80 -15.71	70.82 4.97 -14.04	70.37 4.99 -13.87	75.37 5.30 -16.01	90.38 7.12 -10.63	94.81 7.07 -14.06	102.96 4.56 -35.11	104.25 4.23 -34.91	108.30 4.46 -37.25	119.02 4.03 -48.89	121.37 4.85 -51.85	123.52 5.65 -51.37	127.48 6.10 -52.09	177.89 6.01 -108.65	144.41 9.69 -42.39	312.90 9.95 -208.20	125.23 8.38 -40.63	120.57 9.00 -27.54	104.47 8.20 -16.69	98.50 7.55 -25.83	90.49 6.53 -26.14	80.53 5.08 -23.69
STURGEON_POOL_HYD 23609	81.62 2.24 -23.38	72.65 2.08 -17.29	71.10 2.11 -16.23	68.53 2.07 -14.64	67.68 1.96 -14.22	72.81 1.94 -16.80	86.54 3.12 -10.79	90.82 3.61 -13.53	90.43 2.78 -24.36	91.52 2.67 -23.74	94.60 2.93 -25.10	101.81 2.84 -32.88	102.72 2.98 -35.08	104.13 3.00 -34.64	107.37 3.12 -34.96	138.77 3.10 -72.44	135.54 4.98 -38.23	153.04 4.92 -53.36	118.30 3.88 -38.21	110.78 4.28 -22.47	99.05 3.90 -15.56	92.99 3.71 -24.16	86.82 3.12 -25.88	78.20 2.43 -24.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	79.69 2.35 -21.34	70.95 2.24 -15.43	69.30 2.22 -14.32	66.74 2.13 -12.81	66.20 2.06 -12.64	70.83 2.16 -14.60	85.58 3.27 -9.68	90.14 3.76 -12.71	103.84 3.04 -37.51	105.48 3.06 -37.30	109.52 3.26 -39.68	121.28 3.17 -52.02	123.27 3.23 -55.37	124.50 3.26 -54.74	128.04 3.39 -55.35	181.62 3.41 -114.97	137.63 5.17 -40.14	155.19 5.02 -55.42	119.21 4.27 -38.73	111.41 4.53 -22.85	99.70 4.22 -15.90	93.48 3.71 -24.64	84.67 3.12 -23.73	75.81 2.48 -21.56
SYNERGY____BIOGAS 323694	59.94 2.41 -1.53	55.51 1.07 -1.16	54.60 0.74 -1.10	53.74 0.93 -1.00	52.97 0.51 -0.95	57.16 1.94 -1.15	75.88 2.54 -0.72	76.76 2.14 -0.94	63.74 3.04 2.59	65.87 3.25 2.50	75.77 3.53 -5.67	65.53 2.78 3.34	65.05 2.84 2.46	70.95 3.26 -1.19	68.54 2.84 3.59	60.00 3.22 6.46	109.98 2.49 -15.17	111.29 2.18 -14.36	79.89 3.66 -0.02	100.57 4.03 -12.50	83.66 4.06 -0.02	68.51 3.38 0.00	61.99 2.48 -1.69	55.28 1.92 -1.60
SYRACUSE____ENERGY_ST1 323597	58.41 1.29 -1.11	54.98 0.85 -0.84	54.29 0.74 -0.80	53.31 0.78 -0.72	52.86 0.67 -0.69	55.98 1.08 -0.84	74.52 1.38 -0.52	75.60 1.25 -0.67	64.56 1.27 0.00	66.49 1.37 0.00	67.91 1.33 0.00	67.35 1.25 0.00	65.89 1.23 0.00	67.90 1.40 0.00	70.54 1.25 0.00	64.62 1.39 0.00	93.89 1.57 0.00	96.08 1.33 0.00	77.89 1.67 0.00	86.04 2.01 0.00	81.42 1.83 0.00	66.49 1.37 0.00	60.32 1.27 -1.23	53.91 0.98 -1.16
SYRACUSE____ENERGY_ST2 323598	58.41 1.29 -1.11	54.98 0.85 -0.84	54.29 0.74 -0.80	53.31 0.78 -0.72	52.86 0.67 -0.69	55.98 1.08 -0.84	74.52 1.38 -0.52	75.60 1.25 -0.67	64.56 1.27 0.00	66.49 1.37 0.00	67.91 1.33 0.00	67.35 1.25 0.00	65.89 1.23 0.00	67.90 1.40 0.00	70.54 1.25 0.00	64.62 1.39 0.00	93.89 1.57 0.00	96.08 1.33 0.00	77.89 1.67 0.00	86.04 2.01 0.00	81.42 1.83 0.00	66.49 1.37 0.00	60.32 1.27 -1.23	53.91 0.98 -1.16
SYRACUSE____POWER 24017	58.35 1.18 -1.16	54.91 0.75 -0.88	54.23 0.64 -0.83	53.24 0.67 -0.76	52.80 0.57 -0.72	55.91 0.97 -0.87	74.48 1.31 -0.54	75.56 1.18 -0.71	64.49 1.20 0.00	66.42 1.30 0.00	67.91 1.33 0.00	67.29 1.19 0.00	65.83 1.17 0.00	67.76 1.26 0.00	70.54 1.25 0.00	64.56 1.33 0.00	93.80 1.47 0.00	96.08 1.33 0.00	77.81 1.60 0.00	85.96 1.93 0.00	81.34 1.75 0.00	66.43 1.30 0.00	60.26 1.16 -1.28	53.86 0.88 -1.21
TRIGEN____CC 323695	84.44 4.31 -24.12	75.92 4.10 -18.53	72.27 3.80 -15.71	69.73 3.89 -14.04	69.24 3.86 -13.87	74.02 3.94 -16.01	88.71 5.45 -10.63	93.41 5.67 -14.06	102.07 3.67 -35.11	103.60 3.58 -34.90	107.70 3.86 -37.26	118.62 3.63 -48.89	120.66 4.14 -51.85	122.53 4.65 -51.38	126.23 4.85 -52.09	176.54 4.68 -108.63	142.30 7.66 -42.32	160.82 7.77 -58.30	123.40 6.63 -40.56	119.59 7.06 -28.50	102.88 6.60 -16.69	96.81 5.86 -25.83	89.00 5.03 -26.15	79.39 3.93 -23.69
UNION____PROCESSING_DRP 323587	59.14 1.79 -1.35	55.10 0.80 -1.02	54.31 0.58 -0.96	53.41 0.72 -0.88	52.75 0.41 -0.84	56.54 1.46 -1.01	75.00 1.74 -0.63	75.83 1.33 -0.83	62.88 1.90 2.30	67.26 2.15 0.00	68.91 2.33 0.00	67.94 1.85 0.00	66.55 1.88 0.00	68.69 2.19 0.00	71.16 1.87 0.00	65.44 2.21 0.00	93.99 1.66 0.00	96.26 1.51 0.00	78.72 2.51 0.00	86.89 2.86 0.00	82.45 2.86 0.00	67.21 2.08 0.00	61.21 1.91 -1.48	54.62 1.45 -1.40

UPPER HUDSON___HYD 24058	88.47 3.13 -29.33	79.15 2.88 -22.99	77.67 2.74 -22.16	74.93 2.69 -20.43	73.21 2.63 -19.08	80.83 2.97 -23.79	91.36 4.58 -14.15	94.76 5.31 -15.77	82.42 4.81 -14.32	84.37 4.75 -14.50	85.13 4.86 -13.69	88.47 4.82 -17.55	89.08 4.33 -20.08	89.98 4.39 -19.10	91.61 4.09 -18.23	101.45 3.41 -34.81	165.72 5.73 -67.67	198.34 6.16 -97.43	156.01 5.33 -74.47	133.16 5.72 -43.41	114.71 5.41 -29.71	115.50 4.04 -46.34	92.91 3.00 -32.08	85.68 2.54 -31.38
UPPER RAQUET___HYD 24056	53.43 -2.58 0.00	52.06 -1.22 0.00	51.71 -1.05 0.00	50.62 -1.19 0.00	50.58 -0.93 0.00	52.12 -1.94 0.00	69.29 -3.34 0.00	70.29 -3.39 0.00	59.87 -3.42 0.00	61.34 -3.78 0.00	62.59 -3.99 0.00	62.99 -3.11 0.00	61.30 -3.37 0.00	63.04 -3.46 0.00	65.69 -3.61 0.00	59.82 -3.42 0.00	87.25 -5.08 0.00	90.96 -3.79 0.00	71.79 -4.42 0.00	75.10 -5.13 3.80	55.21 -4.53 19.85	53.36 -3.52 8.25	52.26 -2.72 2.84	49.80 -1.97 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	63.18 2.58 -4.60	58.84 2.19 -3.36	58.12 2.22 -3.14	56.71 2.07 -2.82	56.12 1.85 -2.76	59.67 2.38 -3.23	78.07 3.34 -2.10	80.08 3.39 -3.01	59.23 3.10 7.16	61.69 3.38 6.81	63.05 3.59 7.13	60.21 3.37 9.25	57.86 3.36 10.17	60.01 3.39 9.88	63.08 3.53 9.74	47.25 3.54 19.52	107.63 4.43 -10.87	114.57 4.64 -15.17	91.49 4.42 -10.86	95.37 4.96 -6.38	88.55 4.53 -4.42	75.44 3.45 -6.87	65.53 2.60 -5.10	58.63 2.17 -4.69
VISCHER___FERRY HYD 24020	85.49 1.85 -27.64	76.85 1.70 -21.86	75.56 1.64 -21.16	72.98 1.61 -19.56	71.27 1.60 -18.17	78.68 1.78 -22.83	88.67 2.61 -13.43	91.51 2.95 -14.88	81.36 2.47 -15.60	83.39 2.47 -15.79	84.58 2.67 -15.33	88.39 2.65 -19.65	89.74 2.52 -22.55	90.43 2.53 -21.41	92.16 2.49 -20.38	104.26 2.27 -38.75	153.76 3.42 -58.02	182.33 3.51 -84.07	144.24 2.97 -65.06	125.17 3.27 -37.87	108.63 3.19 -25.86	108.02 2.54 -40.36	90.07 2.08 -30.17	83.18 1.66 -29.76
V_CMM_10_SYNC_DSASP 323787	53.66 -2.35 0.00	51.69 -1.60 0.00	51.28 -1.48 0.00	50.31 -1.50 0.00	50.22 -1.29 0.00	52.06 -2.00 0.00	69.58 -3.05 0.00	70.73 -2.95 0.00	60.51 -2.78 0.00	62.25 -2.86 0.00	63.52 -3.06 0.00	63.45 -2.65 0.00	62.01 -2.65 0.00	63.84 -2.66 0.00	66.73 -2.56 0.00	60.58 -2.65 0.00	88.82 -3.51 0.00	91.91 -2.84 0.00	72.94 -3.27 0.00	75.53 -3.78 4.72	51.30 -3.66 24.63	51.96 -2.99 10.17	51.72 -2.60 3.50	49.75 -2.02 0.00
V_CMP_10_SYNC_DSASP 323788	56.51 0.50 0.00	54.35 1.07 0.00	53.71 0.95 0.00	52.64 0.83 0.00	52.64 1.13 0.00	54.49 0.43 0.00	72.92 0.29 0.00	74.56 0.89 0.00	63.99 0.70 0.00	65.83 0.72 0.00	66.92 0.33 0.00	66.82 0.73 0.00	65.38 0.71 0.00	67.43 0.93 0.00	70.13 0.83 0.00	63.42 0.19 0.00	92.51 0.19 0.00	96.74 1.99 0.00	76.59 0.38 0.00	78.98 -0.33 4.71	54.35 -0.64 24.60	54.38 -0.59 10.16	53.05 -1.27 3.50	50.73 -1.03 0.00
V_F_30_NSYNC___DSASP 323816	88.07 2.97 -29.09	78.83 2.72 -22.83	77.42 2.64 -22.03	74.71 2.59 -20.31	72.98 2.52 -18.96	80.54 2.81 -23.66	90.89 4.21 -14.05	94.11 4.79 -15.65	81.99 4.24 -14.46	83.93 4.17 -14.64	84.79 4.33 -13.89	88.19 4.29 -17.81	89.20 4.14 -20.39	90.07 4.19 -19.38	91.87 4.09 -18.49	102.15 3.67 -35.26	164.32 5.54 -66.45	196.19 5.68 -95.75	154.40 4.88 -73.30	132.05 5.30 -42.73	113.84 5.02 -29.23	114.63 3.91 -45.60	92.69 3.06 -31.81	85.51 2.59 -31.16
V_F_30_SYNC_DSASP 323786	84.13 1.01 -27.12	75.36 0.85 -21.22	74.01 0.79 -20.45	71.43 0.78 -18.84	69.89 0.77 -17.62	76.87 0.86 -21.94	87.22 1.53 -13.07	90.38 1.99 -14.71	82.95 1.58 -18.08	84.89 1.56 -18.21	86.29 1.73 -17.98	90.99 1.72 -23.18	92.28 1.55 -26.06	92.98 1.46 -25.02	94.83 1.31 -24.22	111.71 1.20 -47.28	142.08 1.85 -47.91	165.74 1.71 -69.28	131.06 1.44 -53.41	116.90 1.77 -31.10	102.59 1.75 -21.25	99.79 1.50 -33.17	88.82 1.33 -29.67	81.63 0.88 -28.98
V_XM_10_SYNC_DSASP 323789	56.51 0.50 0.00	54.35 1.07 0.00	53.71 0.95 0.00	52.64 0.83 0.00	52.64 1.13 0.00	54.49 0.43 0.00	72.92 0.29 0.00	74.56 0.89 0.00	63.99 0.70 0.00	65.83 0.72 0.00	66.92 0.33 0.00	66.82 0.73 0.00	65.38 0.71 0.00	67.43 0.93 0.00	70.13 0.83 0.00	63.42 0.19 0.00	92.51 0.19 0.00	96.74 1.99 0.00	76.59 0.38 0.00	78.98 -0.33 4.71	54.35 -0.64 24.60	54.38 -0.59 10.16	53.05 -1.27 3.50	50.73 -1.03 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	81.40 3.02 -22.37	72.27 2.82 -16.16	70.55 2.79 -15.00	67.96 2.74 -13.40	67.37 2.63 -13.24	72.04 2.70 -15.27	86.91 4.14 -10.14	91.75 4.72 -13.36	106.64 3.73 -39.62	108.26 3.71 -39.43	112.53 3.99 -41.95	124.99 3.90 -55.00	127.15 3.95 -58.53	128.36 3.99 -57.87	131.97 4.16 -58.52	188.93 4.11 -121.59	140.00 6.46 -41.22	157.96 6.35 -56.85	121.11 5.25 -39.65	113.06 5.63 -23.40	101.05 5.17 -16.29	94.92 4.56 -25.24	86.58 3.87 -24.88	77.46 3.11 -22.59
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	83.22 3.75 -23.47	73.68 3.46 -16.94	71.95 3.48 -15.71	69.26 3.42 -14.03	68.62 3.25 -13.87	73.35 3.30 -15.99	88.20 4.94 -10.63	93.26 5.53 -14.06	102.66 4.24 -35.13	104.27 4.23 -34.92	108.25 4.39 -37.28	119.31 4.29 -48.92	120.95 4.40 -51.88	122.29 4.39 -51.40	125.98 4.57 -52.12	176.66 4.74 -108.69	142.02 7.39 -42.31	160.44 7.40 -58.29	122.62 5.87 -40.53	114.26 6.31 -23.93	102.06 5.81 -16.67	96.16 5.21 -25.82	88.44 4.51 -26.11	78.97 3.52 -23.68
WADING RIVER_IC_1 23522	84.94 4.82 -24.11	75.14 4.53 -17.32	72.48 4.01 -15.71	69.99 4.15 -14.04	69.60 4.22 -13.87	74.56 4.48 -16.01	89.22 5.96 -10.63	93.56 5.82 -14.06	101.94 3.54 -35.11	103.34 3.32 -34.91	107.56 3.73 -37.25	118.36 3.37 -48.89	120.72 4.20 -51.85	122.92 5.05 -51.37	126.85 5.47 -52.09	177.31 5.44 -108.64	143.55 8.86 -42.37	263.95 8.90 -160.29	124.51 7.69 -40.61	119.77 8.24 -27.50	103.59 7.32 -16.69	97.47 6.51 -25.83	89.57 5.61 -26.14	79.65 4.19 -23.69
WADING RIVER_IC_2 23547	84.94 4.82 -24.11	75.14 4.53 -17.32	72.48 4.01 -15.71	69.99 4.15 -14.04	69.60 4.22 -13.87	74.56 4.48 -16.01	89.22 5.96 -10.63	93.56 5.82 -14.06	101.94 3.54 -35.11	103.34 3.32 -34.91	107.56 3.73 -37.25	118.36 3.37 -48.89	120.72 4.20 -51.85	122.92 5.05 -51.37	126.85 5.47 -52.09	177.31 5.44 -108.64	143.55 8.86 -42.37	263.95 8.90 -160.29	124.51 7.69 -40.61	119.77 8.24 -27.50	103.59 7.32 -16.69	97.47 6.51 -25.83	89.57 5.61 -26.14	79.65 4.19 -23.69
WADING RIVER_IC_3 23601	84.94 4.82 -24.11	75.14 4.53 -17.32	72.48 4.01 -15.71	69.99 4.15 -14.04	69.60 4.22 -13.87	74.56 4.48 -16.01	89.22 5.96 -10.63	93.56 5.82 -14.06	101.94 3.54 -35.11	103.34 3.32 -34.91	107.56 3.73 -37.25	118.36 3.37 -48.89	120.72 4.20 -51.85	122.92 5.05 -51.37	126.85 5.47 -52.09	177.31 5.44 -108.64	143.55 8.86 -42.37	263.95 8.90 -160.29	124.51 7.69 -40.61	119.77 8.24 -27.50	103.59 7.32 -16.69	97.47 6.51 -25.83	89.57 5.61 -26.14	79.65 4.19 -23.69
WALDEN___HYDRO 24148	81.06 2.63 -22.42	72.10 2.51 -16.31	70.42 2.48 -15.18	67.80 2.38 -13.60	67.19 2.32 -13.37	72.03 2.44 -15.53	86.62 3.77 -10.22	91.24 4.27 -13.29	98.98 3.54 -32.14	100.43 3.45 -31.86	104.21 3.73 -33.90	114.19 3.63 -44.46	115.62 3.68 -47.27	116.99 3.72 -46.77	120.29 3.67 -47.33	165.29 3.60 -98.45	138.13 5.73 -40.08	155.80 5.59 -55.45	119.72 4.57 -38.94	111.94 4.96 -22.95	100.08 4.53 -15.96	93.91 4.04 -24.74	86.14 3.41 -24.91	77.26 2.74 -22.75

WARRENSBURG____ 23737	88.47 3.13 -29.33	79.15 2.88 -22.99	77.67 2.74 -22.16	74.93 2.69 -20.43	73.21 2.63 -19.08	80.83 2.97 -23.79	91.36 4.58 -14.15	94.76 5.31 -15.77	82.42 4.81 -14.32	84.37 4.75 -14.50	85.13 4.86 -13.69	88.47 4.82 -17.55	89.08 4.33 -20.08	89.98 4.39 -19.10	91.61 4.09 -18.23	101.45 3.41 -34.81	165.72 5.73 -67.67	198.34 6.16 -97.43	156.01 5.33 -74.47	133.16 5.72 -43.41	114.71 5.41 -29.71	115.50 4.04 -46.34	92.91 3.00 -32.08	85.68 2.54 -31.38
WATERSIDE____6 8 9 23538	83.33 3.86 -23.47	73.85 3.63 -16.94	72.06 3.59 -15.71	69.37 3.52 -14.04	68.78 3.40 -13.88	73.40 3.35 -15.99	88.20 4.94 -10.63	93.19 5.45 -14.06	102.47 4.05 -35.12	104.07 4.04 -34.92	108.05 4.20 -37.27	119.04 4.03 -48.91	120.74 4.20 -51.87	122.01 4.12 -51.39	125.63 4.23 -52.11	176.45 4.56 -108.66	142.03 7.39 -42.31	160.44 7.40 -58.29	122.54 5.79 -40.54	114.18 6.22 -23.93	101.83 5.57 -16.67	96.22 5.27 -25.82	88.56 4.63 -26.11	79.02 3.57 -23.69
WDELAWARE____HYD 323627	77.69 1.85 -19.84	69.52 1.70 -14.53	68.07 1.74 -13.57	65.66 1.66 -12.20	65.03 1.60 -11.93	69.70 1.68 -13.96	84.47 2.76 -9.09	88.50 3.54 -11.29	74.97 3.04 -8.64	74.09 2.67 -6.30	76.47 2.93 -6.96	78.18 2.84 -9.25	76.96 2.91 -9.38	78.95 2.92 -9.53	82.33 3.05 -9.99	88.11 3.10 -21.78	125.44 4.61 -28.50	138.81 4.64 -39.41	107.73 3.88 -27.63	104.52 4.20 -16.29	94.66 3.74 -11.33	86.14 3.45 -17.57	82.61 2.78 -22.01	74.12 2.12 -20.23
WEST BABYLON____IC 23714	85.78 5.65 -24.12	76.17 5.33 -17.55	73.32 4.85 -15.71	70.82 4.97 -14.04	70.37 4.99 -13.87	75.31 5.24 -16.01	90.23 6.97 -10.63	94.74 7.00 -14.06	102.96 4.56 -35.11	104.52 4.49 -34.91	108.56 4.73 -37.25	119.35 4.36 -48.89	121.63 5.11 -51.85	123.79 5.92 -51.37	127.75 6.37 -52.09	178.06 6.20 -108.63	144.53 9.88 -42.32	175.24 9.95 -70.54	125.31 8.53 -40.56	120.85 9.16 -27.66	104.87 8.60 -16.69	98.51 7.55 -25.83	90.44 6.47 -26.15	80.63 5.18 -23.69
WEST CANADA____HYD 24049	56.34 0.34 0.00	53.55 0.27 0.00	53.03 0.27 0.00	52.07 0.26 0.00	51.71 0.21 0.00	54.39 0.33 0.00	73.06 0.44 0.00	74.12 0.44 0.00	63.74 0.45 0.00	65.58 0.46 0.00	67.05 0.47 0.00	66.49 0.40 0.00	65.06 0.39 0.00	66.90 0.40 0.00	69.64 0.35 0.00	63.61 0.38 0.00	92.79 0.46 0.00	95.13 0.38 0.00	76.67 0.46 0.00	84.74 0.51 -0.20	81.13 0.48 -1.06	65.99 0.39 -0.47	58.27 0.29 -0.16	52.03 0.26 0.00
WESTERN_NY_WIND 24143	59.91 2.35 -1.55	55.42 0.96 -1.17	54.55 0.68 -1.11	53.70 0.88 -1.01	52.88 0.41 -0.97	57.12 1.89 -1.17	75.82 2.47 -0.73	76.62 1.99 -0.95	63.65 2.98 2.62	65.78 3.19 2.53	76.31 3.39 -6.34	65.44 2.71 3.36	64.99 2.72 2.39	71.25 3.19 -1.56	68.44 2.77 3.63	59.93 3.16 6.46	111.08 2.31 -16.44	112.31 1.99 -15.57	79.74 3.51 -0.02	101.46 3.87 -13.56	83.51 3.90 -0.02	68.38 3.25 0.00	61.96 2.43 -1.71	55.24 1.86 -1.62
WESTOVER____LESR 323668	61.17 1.51 -3.65	56.95 1.01 -2.65	56.07 0.84 -2.47	54.90 0.88 -2.21	54.35 0.67 -2.17	57.83 1.24 -2.52	76.17 1.89 -1.66	77.75 1.70 -2.38	59.50 1.77 5.57	61.71 1.95 5.36	63.17 2.13 5.54	60.83 1.92 7.18	58.62 1.88 7.92	60.88 2.06 7.68	63.81 2.08 7.56	50.24 2.08 15.07	99.08 2.40 -4.36	102.89 2.18 -5.96	83.02 2.74 -4.07	89.38 2.94 -2.41	84.06 2.78 -1.68	70.07 2.34 -2.61	63.49 1.62 -4.06	56.76 1.29 -3.70
WETHRSFD_WT_PWR 323626	59.62 1.63 -1.99	55.27 0.48 -1.50	54.34 0.16 -1.43	53.37 0.26 -1.30	52.49 -0.26 -1.24	56.59 1.02 -1.50	74.94 1.38 -0.93	75.85 0.96 -1.22	61.62 1.71 3.38	63.81 1.95 3.26	67.86 2.27 0.98	63.30 1.65 4.45	61.87 1.68 4.48	65.04 1.86 3.32	66.09 1.52 4.73	55.71 1.83 9.36	97.37 0.56 -4.48	99.19 0.19 -4.24	78.20 1.98 -0.01	89.74 2.01 -3.70	81.82 2.23 -0.01	67.46 2.34 0.00	61.28 1.27 -2.19	54.82 0.98 -2.08
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	81.26 2.85 -22.40	72.14 2.66 -16.19	70.42 2.64 -15.02	67.82 2.59 -13.42	67.23 2.47 -13.26	71.90 2.54 -15.30	86.70 3.92 -10.16	91.48 4.42 -13.38	105.97 3.42 -39.26	107.64 3.45 -39.08	111.82 3.66 -41.58	124.18 3.57 -54.51	126.30 3.62 -58.01	127.52 3.66 -57.36	131.12 3.81 -58.02	187.64 3.86 -120.56	139.58 6.00 -41.26	157.63 5.97 -56.91	120.84 4.95 -39.68	112.74 5.30 -23.41	100.74 4.86 -16.30	94.68 4.30 -25.26	86.39 3.64 -24.92	77.24 2.85 -22.63
YORK____WARBASSE 23770	83.74 4.25 -23.48	74.17 3.94 -16.94	72.44 3.96 -15.72	69.68 3.83 -14.04	69.09 3.71 -13.88	73.67 3.62 -15.99	88.42 5.16 -10.63	93.41 5.67 -14.06	102.52 4.11 -35.12	104.07 4.04 -34.92	108.12 4.26 -37.27	119.10 4.10 -48.91	120.81 4.27 -51.87	122.01 4.12 -51.39	125.77 4.37 -52.11	176.51 4.61 -108.66	142.39 7.76 -42.31	160.82 7.77 -58.29	122.77 6.02 -40.54	114.43 6.47 -23.93	101.99 5.73 -16.67	96.48 5.53 -25.82	88.84 4.91 -26.11	79.34 3.88 -23.69