

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/05/2022

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	112.52	81.58	70.29	68.88	72.32	69.41	69.13	73.58	77.23	96.15	67.89	58.41	65.43	73.83	73.06	118.06	95.58	139.86	104.57	97.75	115.74	116.74	90.87	83.57
24138	5.65	4.80	4.46	2.94	0.31	-0.71	0.92	1.02	5.12	2.79	1.80	2.66	1.43	1.87	4.73	10.53	8.74	11.82	8.64	7.65	8.60	8.27	5.66	3.22
	-39.35	-19.22	-9.87	-28.65	-68.10	-78.71	-57.54	-60.47	-13.22	-64.23	-48.50	-29.81	-50.31	-54.41	-26.06	-10.09	-0.47	-0.73	0.00	0.00	0.00	-6.75	-19.36	-41.27
74TH STREET_GT_1	112.50	81.60	70.30	68.92	72.33	69.42	69.14	73.60	77.20	96.13	67.89	58.38	65.42	73.83	73.05	117.99	95.55	139.86	104.61	97.85	115.83	116.87	90.94	83.61
24260	5.62	4.81	4.48	2.97	0.31	-0.71	0.92	1.03	5.10	2.77	1.78	2.64	1.42	1.86	4.72	10.46	8.71	11.82	8.69	7.74	8.70	8.40	5.73	3.25
	-39.36	-19.22	-9.87	-28.66	-68.11	-78.72	-57.55	-60.48	-13.22	-64.24	-48.51	-29.82	-50.32	-54.42	-26.06	-10.09	-0.47	-0.73	0.00	0.00	0.00	-6.75	-19.37	-41.28
74TH STREET_GT_2	112.50	81.60	70.30	68.92	72.33	69.42	69.14	73.60	77.20	96.13	67.89	58.38	65.42	73.83	73.05	117.99	95.55	139.86	104.61	97.85	115.83	116.87	90.94	83.61
24261	5.62	4.81	4.48	2.97	0.31	-0.71	0.92	1.03	5.10	2.77	1.78	2.64	1.42	1.86	4.72	10.46	8.71	11.82	8.69	7.74	8.70	8.40	5.73	3.25
	-39.36	-19.22	-9.87	-28.66	-68.11	-78.72	-57.55	-60.48	-13.22	-64.24	-48.51	-29.82	-50.32	-54.42	-26.06	-10.09	-0.47	-0.73	0.00	0.00	0.00	-6.75	-19.37	-41.28
ADK HUDSON___FALLS	129.05	89.84	74.77	80.52	98.99	100.04	91.74	97.39	83.18	121.23	86.55	69.70	84.90	94.76	82.92	113.62	94.25	139.17	107.11	100.47	120.42	123.71	100.57	101.00
24011	6.76	5.55	5.09	3.39	0.37	-0.83	1.06	1.21	5.91	2.78	1.50	2.31	1.25	1.54	3.73	8.73	8.41	12.68	11.19	10.37	13.29	12.60	7.80	4.52
	-54.76	-26.73	-13.72	-39.85	-94.71	-109.46	-80.02	-84.09	-18.38	-89.32	-67.44	-41.46	-69.97	-75.67	-36.91	-7.46	0.53	0.82	0.00	0.00	0.00	-9.39	-26.93	-57.39
ADK RESOURCE___RCVRY	129.74	90.40	75.17	80.81	99.11	100.07	91.91	97.59	83.78	121.57	86.74	69.96	85.11	95.02	83.42	114.63	95.11	140.37	108.05	101.44	121.69	124.91	101.32	101.51
23798	7.41	6.09	5.48	3.64	0.41	-0.90	1.16	1.34	6.50	3.04	1.63	2.53	1.39	1.74	4.19	9.71	9.26	13.87	12.13	11.34	14.55	13.79	8.52	4.98
	-54.81	-26.75	-13.73	-39.88	-94.79	-109.56	-80.09	-84.17	-18.40	-89.40	-67.51	-41.49	-70.03	-75.74	-36.95	-7.49	0.52	0.82	0.00	0.00	0.00	-9.40	-26.95	-57.45
ADK S GLENS___FALLS	129.05	89.84	74.77	80.52	98.99	100.04	91.74	97.39	83.18	121.23	86.55	69.70	84.90	94.76	82.92	113.62	94.25	139.17	107.11	100.47	120.42	123.71	100.57	101.00
24028	6.76	5.55	5.09	3.39	0.37	-0.83	1.06	1.21	5.91	2.78	1.50	2.31	1.25	1.54	3.73	8.73	8.41	12.68	11.19	10.37	13.29	12.60	7.80	4.52
	-54.76	-26.73	-13.72	-39.85	-94.71	-109.46	-80.02	-84.09	-18.38	-89.32	-67.44	-41.46	-69.97	-75.67	-36.91	-7.46	0.53	0.82	0.00	0.00	0.00	-9.39	-26.93	-57.39
ADK_NYS___DAM	123.60	86.24	72.21	77.39	94.38	95.16	87.61	93.01	80.28	116.04	82.89	66.97	81.15	90.63	79.26	108.02	90.51	133.46	102.24	95.92	114.45	117.85	96.21	96.52
23527	3.90	3.20	3.17	2.14	0.24	-0.53	0.70	0.80	3.88	1.81	1.03	1.54	0.80	0.98	2.46	5.84	4.98	7.47	6.33	5.82	7.32	7.19	4.71	2.76
	-52.19	-25.47	-13.07	-37.96	-90.23	-104.29	-76.24	-80.12	-17.51	-85.10	-64.26	-39.50	-66.66	-72.10	-34.53	-4.75	0.84	1.32	0.00	0.00	0.00	-8.95	-25.65	-54.68
AIR_PRODUCTS___DRP	121.65	84.78	70.83	76.21	93.54	94.56	86.56	91.88	77.87	114.34	81.84	65.89	80.21	89.57	77.88	108.18	88.59	130.79	99.49	93.20	110.61	114.01	94.12	94.93
24190	2.38	1.96	1.90	1.26	0.14	-0.29	0.28	0.32	1.62	0.81	0.51	0.79	0.41	0.51	1.35	3.56	2.63	4.13	3.57	3.10	3.47	3.41	2.83	1.62
	-51.75	-25.26	-12.97	-37.65	-89.49	-103.43	-75.62	-79.46	-17.37	-84.41	-63.73	-39.18	-66.12	-71.51	-34.24	-7.19	0.42	0.65	0.00	0.00	0.00	-8.87	-25.45	-54.24
ALBANY___1	121.65	84.78	70.83	76.21	93.54	94.56	86.56	91.88	77.87	114.34	81.84	65.89	80.21	89.57	77.88	108.18	88.59	130.79	99.49	93.20	110.61	114.01	94.12	94.93
23571	2.38	1.96	1.90	1.26	0.14	-0.29	0.28	0.32	1.62	0.81	0.51	0.79	0.41	0.51	1.35	3.56	2.63	4.13	3.57	3.10	3.47	3.41	2.83	1.62
	-51.75	-25.26	-12.97	-37.65	-89.49	-103.43	-75.62	-79.46	-17.37	-84.41	-63.73	-39.18	-66.12	-71.51	-34.24	-7.19	0.42	0.65	0.00	0.00	0.00	-8.87	-25.45	-54.24
ALBANY___2	121.65	84.78	70.83	76.21	93.54	94.56	86.56	91.88	77.87	114.34	81.84	65.89	80.21	89.57	77.88	108.18	88.59	130.79	99.49	93.20	110.61	114.01	94.12	94.93
23572	2.38	1.96	1.90	1.26	0.14	-0.29	0.28	0.32	1.62	0.81	0.51	0.79	0.41	0.51	1.35	3.56	2.63	4.13	3.57	3.10	3.47	3.41	2.83	1.62
	-51.75	-25.26	-12.97	-37.65	-89.49	-103.43	-75.62	-79.46	-17.37	-84.41	-63.73	-39.18	-66.12	-71.51	-34.24	-7.19	0.42	0.65	0.00	0.00	0.00	-8.87	-25.45	-54.24
ALBANY___3	121.65	84.78	70.83	76.21	93.54	94.56	86.56	91.88	77.87	114.34	81.84	65.89	80.21	89.57	77.88	108.18	88.59	130.79	99.49	93.20	110.61	114.01	94.12	94.93
23573	2.38	1.96	1.90	1.26	0.14	-0.29	0.28	0.32	1.62	0.81	0.51	0.79	0.41	0.51	1.35	3.56	2.63	4.13	3.57	3.10	3.47	3.41	2.83	1.62
	-51.75	-25.26	-12.97	-37.65	-89.49	-103.43	-75.62	-79.46	-17.37	-84.41	-63.73	-39.18	-66.12	-71.51	-34.24	-7.19	0.42	0.65	0.00	0.00	0.00	-8.87	-25.45	-54.24
ALBANY___4	121.65	84.78	70.83	76.21	93.54	94.56	86.56	91.88	77.87	114.34	81.84	65.89	80.21	89.57	77.88	108.18	88.59	130.79	99.49	93.20	110.61	114.01	94.12	94.93
23574	2.38	1.96	1.90	1.26	0.14	-0.29	0.28	0.32	1.62	0.81	0.51	0.79	0.41	0.51	1.35	3.56	2.63	4.13	3.57	3.10	3.47	3.41	2.83	1.62
	-51.75	-25.26	-12.97	-37.65	-89.49	-103.43	-75.62	-79.46	-17.37	-84.41	-63.73	-39.18	-66.12	-71.51	-34.24	-7.19	0.42	0.65	0.00	0.00	0.00	-8.87	-25.45	-54.24

ALBANY___LFGE 323615	123.28 3.13 -52.63	85.81 2.56 -25.69	71.61 2.46 -13.19	77.22 1.63 -38.29	95.11 0.18 -91.02	96.23 -0.38 -105.20	87.98 0.41 -76.91	93.38 0.47 -80.82	78.93 2.38 -17.67	116.15 1.18 -85.85	83.14 0.72 -64.82	66.88 1.10 -39.84	81.51 0.58 -67.25	91.01 0.74 -72.73	79.00 1.89 -34.83	109.30 4.76 -7.11	89.72 3.80 0.46	132.55 5.96 0.71	100.88 4.96 0.00	94.53 4.42 0.00	112.25 5.11 0.00	115.69 4.95 -9.03	95.38 3.65 -25.88	96.33 2.09 -55.16
ALCOA_RYNLDS___DRP 24188	66.22 -1.30 0.00	56.36 -1.21 0.00	54.71 -1.25 0.00	36.43 -0.86 0.00	3.83 -0.08 0.00	-8.34 0.25 0.00	10.38 -0.28 0.00	11.77 -0.32 0.00	57.46 -1.43 0.00	28.43 -0.70 0.00	17.11 -0.48 0.00	25.23 -0.70 0.00	13.26 -0.42 0.00	17.01 -0.54 0.00	22.06 -1.40 18.82	83.84 -3.42 10.18	83.65 -2.72 0.00	122.47 -4.83 0.00	92.37 -3.54 0.00	86.99 -3.11 0.00	103.17 -3.96 0.00	97.53 -4.19 0.00	63.21 -2.64 0.00	37.59 -1.49 0.00
ALCOA___DSASP 323711	66.22 -1.30 0.00	56.36 -1.21 0.00	54.71 -1.25 0.00	36.43 -0.86 0.00	3.83 -0.08 0.00	-8.34 0.25 0.00	10.38 -0.28 0.00	11.77 -0.32 0.00	57.46 -1.43 0.00	28.43 -0.70 0.00	17.11 -0.48 0.00	25.23 -0.70 0.00	13.26 -0.42 0.00	17.01 -0.54 0.00	22.06 -1.40 18.82	83.84 -3.42 10.18	83.65 -2.72 0.00	122.47 -4.83 0.00	92.37 -3.54 0.00	86.99 -3.11 0.00	103.17 -3.96 0.00	97.53 -4.19 0.00	63.21 -2.64 0.00	37.59 -1.49 0.00
ALLEGHENY___COGEN 23514	76.56 2.09 -6.95	63.47 2.51 -3.39	60.37 2.66 -1.74	44.13 1.79 -5.06	16.09 0.16 -12.02	4.75 -0.56 -13.90	21.41 0.59 -10.16	23.30 0.53 -10.68	62.10 0.88 -2.33	40.77 0.31 -11.34	26.41 0.25 -8.56	31.50 0.31 -5.26	22.87 0.30 -8.88	27.50 0.34 -9.61	47.56 0.69 -4.60	101.60 2.87 -1.30	89.24 2.87 0.00	132.77 5.47 0.00	100.20 4.28 0.00	95.13 5.02 0.00	114.55 7.42 0.00	109.85 6.94 -1.19	72.98 3.72 -3.42	48.82 2.45 -7.29
ALTONA_WT_PWR 323606	66.51 -1.01 0.00	56.29 -1.28 0.00	54.40 -1.56 0.00	36.35 -0.94 0.00	3.80 -0.11 0.00	-8.38 0.21 0.00	10.39 -0.27 0.00	11.86 -0.23 0.00	57.58 -1.31 0.00	28.41 -0.72 0.00	17.02 -0.57 0.00	24.87 -1.06 0.00	12.99 -0.70 0.00	16.63 -0.92 0.00	20.46 -2.31 19.50	81.97 -4.91 10.54	82.86 -3.52 0.00	123.15 -4.15 0.00	94.03 -1.89 0.00	89.20 -0.91 0.00	106.39 -0.75 0.00	101.05 -0.66 0.00	65.37 -0.47 0.00	38.74 -0.34 0.00
AMERICAN_REF_FUEL 24010	71.18 -2.55 -6.22	59.28 -1.32 -3.04	56.54 -0.98 -1.56	41.27 -0.54 -4.52	14.61 -0.05 -10.75	3.76 -0.07 -12.43	19.78 0.02 -9.09	21.45 -0.18 -9.55	59.05 -1.92 -2.09	38.15 -1.12 -10.14	24.72 -0.53 -7.66	29.87 -0.77 -4.71	21.35 -0.28 -7.94	25.68 -0.46 -8.59	45.03 -1.34 -4.10	97.44 -1.15 -1.16	85.99 -0.39 0.00	127.95 0.64 0.00	94.78 -1.14 0.00	89.24 -0.87 0.00	107.08 -0.06 0.00	102.38 -0.41 -1.07	67.83 -1.08 -3.06	45.73 0.13 -6.52
ARKWRIGHT___SUMMIT_WT_PWR 323751	76.01 1.39 -7.10	62.98 1.94 -3.46	59.86 2.12 -1.78	43.89 1.44 -5.17	16.37 0.18 -12.28	5.09 -0.51 -14.19	21.64 0.61 -10.37	23.51 0.53 -10.90	63.10 1.83 -2.38	41.49 0.79 -11.58	26.94 0.60 -8.74	32.10 0.79 -5.38	23.36 0.61 -9.07	28.03 0.68 -9.81	48.42 1.44 -4.70	103.72 4.97 -1.32	90.73 4.36 0.00	134.76 7.45 0.00	99.53 3.61 0.00	93.82 3.71 0.00	112.62 5.49 0.00	107.99 5.06 -1.22	71.81 2.48 -3.49	48.48 1.96 -7.44
ARTHUR_KILL_GT_1 23520	111.73 4.85 -39.36	80.85 4.06 -19.22	69.58 3.75 -9.87	68.43 2.49 -28.66	72.29 0.27 -68.11	69.52 -0.61 -78.72	69.01 0.80 -57.55	73.43 0.86 -60.48	76.47 4.36 -13.22	95.83 2.46 -64.24	67.73 1.63 -48.51	58.20 2.45 -29.82	65.34 1.34 -50.32	73.75 1.78 -54.42	72.87 4.52 -26.07	117.19 9.67 -10.10	95.07 8.23 -0.47	138.76 10.72 -0.73	104.14 8.22 0.00	97.42 7.31 0.00	115.04 7.90 0.00	116.19 7.71 -6.75	90.57 5.36 -19.37	83.43 3.06 -41.28
ARTHUR_KILL_2 23512	111.53 4.65 -39.36	80.68 3.89 -19.22	69.44 3.61 -9.87	68.35 2.41 -28.66	72.28 0.26 -68.11	69.55 -0.58 -78.72	68.98 0.77 -57.55	73.40 0.83 -60.48	76.30 4.19 -13.22	95.74 2.38 -64.24	67.69 1.58 -48.51	58.12 2.38 -29.82	65.31 1.30 -50.32	73.69 1.72 -54.42	72.74 4.40 -26.07	116.85 9.32 -10.10	94.77 7.92 -0.47	138.30 10.26 -0.73	103.80 7.88 0.00	97.08 6.98 0.00	114.66 7.53 0.00	115.83 7.35 -6.75	90.34 5.13 -19.37	83.31 2.95 -41.28
ARTHUR_KILL_3 23513	111.74 4.86 -39.36	80.92 4.13 -19.22	69.64 3.81 -9.87	68.49 2.55 -28.65	72.29 0.27 -68.11	69.51 -0.61 -78.71	69.01 0.81 -57.54	73.44 0.88 -60.47	76.52 4.42 -13.22	95.87 2.51 -64.23	67.73 1.63 -48.50	58.15 2.40 -29.81	65.31 1.31 -50.31	73.69 1.72 -54.42	72.73 4.39 -26.06	117.23 9.70 -10.09	94.88 8.04 -0.47	138.84 10.80 -0.73	103.83 7.91 0.00	97.09 6.99 0.00	114.93 7.79 0.00	116.01 7.54 -6.75	90.42 5.21 -19.36	83.29 2.93 -41.28
ARTHUR_KILL_COGEN 323718	111.73 4.85 -39.36	80.85 4.06 -19.22	69.58 3.75 -9.87	68.43 2.49 -28.66	72.29 0.27 -68.11	69.52 -0.61 -78.72	69.01 0.80 -57.55	73.43 0.86 -60.48	76.47 4.36 -13.22	95.83 2.46 -64.24	67.73 1.63 -48.51	58.20 2.45 -29.82	65.34 1.34 -50.32	73.75 1.78 -54.42	72.87 4.52 -26.07	117.19 9.67 -10.10	95.07 8.23 -0.47	138.76 10.72 -0.73	104.14 8.22 0.00	97.42 7.31 0.00	115.04 7.90 0.00	116.19 7.71 -6.75	90.57 5.36 -19.37	83.43 3.06 -41.28
ASHOKAN____ 23654	113.38 4.50 -41.37	81.06 3.29 -20.20	69.34 3.01 -10.37	69.45 2.05 -30.12	75.77 0.28 -71.58	73.66 -0.48 -82.73	71.85 0.71 -60.48	76.32 0.68 -63.56	76.74 3.97 -13.89	98.71 2.07 -67.51	69.87 1.30 -50.98	59.20 1.93 -31.33	67.60 1.03 -52.88	76.09 1.35 -57.19	73.05 3.38 -27.39	114.31 7.87 -9.01	93.31 6.71 -0.22	137.25 9.60 -0.35	103.23 7.31 0.00	96.70 6.60 0.00	114.74 7.61 0.00	115.95 7.14 -7.10	90.78 4.58 -20.35	85.18 2.71 -43.38
ASTORIA_EAST_ENERGY_CC1 323581	112.08 5.20 -39.36	81.29 4.51 -19.22	70.03 4.20 -9.87	68.73 2.79 -28.66	72.31 0.29 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.98 -60.48	76.98 4.87 -13.22	96.02 2.65 -64.24	67.85 1.75 -48.51	58.33 2.59 -29.82	65.38 1.38 -50.32	73.80 1.83 -54.42	72.94 4.60 -26.07	116.95 9.42 -10.10	94.80 7.96 -0.47	138.60 10.56 -0.73	103.80 7.88 0.00	97.08 6.97 0.00	114.88 7.75 0.00	116.12 7.65 -6.75	90.55 5.34 -19.37	83.37 3.01 -41.28
ASTORIA_EAST_ENERGY_CC2 323582	112.08 5.20 -39.36	81.31 4.53 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.30 0.28 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.99 -60.48	76.99 4.88 -13.22	96.03 2.67 -64.24	67.85 1.75 -48.51	58.34 2.59 -29.82	65.39 1.39 -50.32	73.81 1.84 -54.42	72.96 4.62 -26.07	116.96 9.43 -10.10	94.80 7.96 -0.47	138.60 10.56 -0.73	103.80 7.88 0.00	97.08 6.97 0.00	114.88 7.75 0.00	116.12 7.65 -6.75	90.55 5.34 -19.37	83.37 3.01 -41.28
ASTORIA_GT2_I 24094	112.11 5.23 -39.36	81.31 4.53 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.30 0.28 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.99 -60.48	76.99 4.88 -13.22	96.03 2.67 -64.24	67.85 1.75 -48.51	58.34 2.59 -29.82	65.39 1.39 -50.32	73.81 1.84 -54.42	72.96 4.62 -26.07	117.00 9.48 -10.10	94.85 8.01 -0.47	138.64 10.60 -0.73	103.86 7.94 0.00	97.10 7.00 0.00	114.96 7.83 0.00	116.18 7.70 -6.75	90.58 5.37 -19.37	83.40 3.04 -41.28

ASTORIA_GT2_2 24095	112.11 5.23 -39.36	81.31 4.53 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.30 0.28 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.99 -60.48	76.99 4.88 -13.22	96.03 2.67 -64.24	67.85 1.75 -48.51	58.34 2.59 -29.82	65.39 1.39 -50.32	73.81 1.84 -54.42	72.96 4.62 -26.07	117.00 9.48 -10.10	94.85 8.01 -0.47	138.64 10.60 -0.73	103.86 7.94 0.00	97.10 7.00 0.00	114.96 7.83 0.00	116.18 7.70 -6.75	90.58 5.37 -19.37	83.40 3.04 -41.28
ASTORIA_GT2_3 24096	112.11 5.23 -39.36	81.31 4.53 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.30 0.28 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.99 -60.48	76.99 4.88 -13.22	96.03 2.67 -64.24	67.85 1.75 -48.51	58.34 2.59 -29.82	65.39 1.39 -50.32	73.81 1.84 -54.42	72.96 4.62 -26.07	117.00 9.48 -10.10	94.85 8.01 -0.47	138.64 10.60 -0.73	103.86 7.94 0.00	97.10 7.00 0.00	114.96 7.83 0.00	116.18 7.70 -6.75	90.58 5.37 -19.37	83.40 3.04 -41.28
ASTORIA_GT2_4 24097	112.11 5.23 -39.36	81.31 4.53 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.30 0.28 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.99 -60.48	76.99 4.88 -13.22	96.03 2.67 -64.24	67.85 1.75 -48.51	58.34 2.59 -29.82	65.39 1.39 -50.32	73.81 1.84 -54.42	72.96 4.62 -26.07	117.00 9.48 -10.10	94.85 8.01 -0.47	138.64 10.60 -0.73	103.86 7.94 0.00	97.10 7.00 0.00	114.96 7.83 0.00	116.18 7.70 -6.75	90.58 5.37 -19.37	83.40 3.04 -41.28
ASTORIA_GT3_1 24098	112.11 5.23 -39.36	81.31 4.53 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.30 0.28 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.99 -60.48	76.99 4.88 -13.22	96.03 2.67 -64.24	67.85 1.75 -48.51	58.34 2.59 -29.82	65.39 1.39 -50.32	73.81 1.84 -54.42	72.96 4.62 -26.07	117.00 9.48 -10.10	94.85 8.01 -0.47	138.64 10.60 -0.73	103.86 7.94 0.00	97.10 7.00 0.00	114.96 7.83 0.00	116.18 7.70 -6.75	90.58 5.37 -19.37	83.40 3.04 -41.28
ASTORIA_GT3_2 24099	112.11 5.23 -39.36	81.31 4.53 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.30 0.28 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.99 -60.48	76.99 4.88 -13.22	96.03 2.67 -64.24	67.85 1.75 -48.51	58.34 2.59 -29.82	65.39 1.39 -50.32	73.81 1.84 -54.42	72.96 4.62 -26.07	117.00 9.48 -10.10	94.85 8.01 -0.47	138.64 10.60 -0.73	103.86 7.94 0.00	97.10 7.00 0.00	114.96 7.83 0.00	116.18 7.70 -6.75	90.58 5.37 -19.37	83.40 3.04 -41.28
ASTORIA_GT3_3 24100	112.11 5.23 -39.36	81.31 4.53 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.30 0.28 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.99 -60.48	76.99 4.88 -13.22	96.03 2.67 -64.24	67.85 1.75 -48.51	58.34 2.59 -29.82	65.39 1.39 -50.32	73.81 1.84 -54.42	72.96 4.62 -26.07	117.00 9.48 -10.10	94.85 8.01 -0.47	138.64 10.60 -0.73	103.86 7.94 0.00	97.10 7.00 0.00	114.96 7.83 0.00	116.18 7.70 -6.75	90.58 5.37 -19.37	83.40 3.04 -41.28
ASTORIA_GT3_4 24101	112.11 5.23 -39.36	81.31 4.53 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.30 0.28 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.99 -60.48	76.99 4.88 -13.22	96.03 2.67 -64.24	67.85 1.75 -48.51	58.34 2.59 -29.82	65.39 1.39 -50.32	73.81 1.84 -54.42	72.96 4.62 -26.07	117.00 9.48 -10.10	94.85 8.01 -0.47	138.64 10.60 -0.73	103.86 7.94 0.00	97.10 7.00 0.00	114.96 7.83 0.0			



BARRETT_IC_1 23704	112.63 5.75 -39.37	81.86 5.07 -19.22	70.55 4.72 -9.87	69.11 3.16 -28.66	72.36 0.33 -68.12	69.38 -0.77 -78.73	69.18 0.96 -57.56	73.62 1.05 -60.49	77.31 5.20 -13.22	96.09 2.71 -64.25	67.63 1.52 -48.52	57.93 2.18 -29.82	65.19 1.18 -50.33	73.61 1.63 -54.43	72.57 4.23 -26.07	116.95 9.42 -10.09	94.91 8.06 -0.47	138.70 10.66 -0.73	103.69 7.77 0.00	97.12 7.02 0.00	114.85 7.71 0.00	132.19 7.95 -22.52	108.82 5.92 -37.06	194.54 3.40 -152.05
BARRETT_IC_10 23701	112.63 5.75 -39.37	81.86 5.07 -19.22	70.55 4.72 -9.87	69.11 3.16 -28.66	72.36 0.33 -68.12	69.38 -0.77 -78.73	69.18 0.96 -57.56	73.62 1.05 -60.49	77.31 5.20 -13.22	96.09 2.71 -64.25	67.63 1.52 -48.52	57.93 2.18 -29.82	65.19 1.18 -50.33	73.61 1.63 -54.43	72.57 4.23 -26.07	116.95 9.42 -10.09	94.91 8.06 -0.47	138.70 10.66 -0.73	103.69 7.77 0.00	97.12 7.02 0.00	114.85 7.71 0.00	132.19 7.95 -22.52	108.82 5.92 -37.06	194.54 3.40 -152.05
BARRETT_IC_11 23702	112.63 5.75 -39.37	81.86 5.07 -19.22	70.55 4.72 -9.87	69.11 3.16 -28.66	72.36 0.33 -68.12	69.38 -0.77 -78.73	69.18 0.96 -57.56	73.62 1.05 -60.49	77.31 5.20 -13.22	96.09 2.71 -64.25	67.63 1.52 -48.52	57.93 2.18 -29.82	65.19 1.18 -50.33	73.61 1.63 -54.43	72.57 4.23 -26.07	116.95 9.42 -10.09	94.91 8.06 -0.47	138.70 10.66 -0.73	103.69 7.77 0.00	97.12 7.02 0.00	114.85 7.71 0.00	132.19 7.95 -22.52	108.82 5.92 -37.06	194.54 3.40 -152.05
BARRETT_IC_12 23703	112.63 5.75 -39.37	81.86 5.07 -19.22	70.55 4.72 -9.87	69.11 3.16 -28.66	72.36 0.33 -68.12	69.38 -0.77 -78.73	69.18 0.96 -57.56	73.62 1.05 -60.49	77.31 5.20 -13.22	96.09 2.71 -64.25	67.63 1.52 -48.52	57.93 2.18 -29.82	65.19 1.18 -50.33	73.61 1.63 -54.43	72.57 4.23 -26.07	116.95 9.42 -10.09	94.91 8.06 -0.47	138.70 10.66 -0.73	103.69 7.77 0.00	97.12 7.02 0.00	114.85 7.71 0.00	132.19 7.95 -22.52	108.82 5.92 -37.06	194.54 3.40 -152.05
BARRETT_IC_2 23705	112.63 5.75 -39.37	81.86 5.07 -19.22	70.55 4.72 -9.87	69.11 3.16 -28.66	72.36 0.33 -68.12	69.38 -0.77 -78.73	69.18 0.96 -57.56	73.62 1.05 -60.49	77.31 5.20 -13.22	96.09 2.71 -64.25	67.63 1.52 -48.52	57.93 2.18 -29.82	65.19 1.18 -50.33	73.61 1.63 -54.43	72.57 4.23 -26.07	116.95 9.42 -10.09	94.91 8.06 -0.47	138.70 10.66 -0.73	103.69 7.77 0.00	97.12 7.02 0.00	114.85 7.71 0.00	132.19 7.95 -22.52	108.82 5.92 -37.06	194.54 3.40 -152.05
BARRETT_IC_3 23706	112.63 5.75 -39.37	81.86 5.07 -19.22	70.55 4.72 -9.87	69.11 3.16 -28.66	72.36 0.33 -68.12	69.38 -0.77 -78.73	69.18 0.96 -57.56	73.62 1.05 -60.49	77.31 5.20 -13.22	96.09 2.71 -64.25	67.63 1.52 -48.52	57.93 2.18 -29.82	65.19 1.18 -50.33	73.61 1.63 -54.43	72.57 4.23 -26.07	116.95 9.42 -10.09	94.91 8.06 -0.47	138.70 10.66 -0.73	103.69 7.77 0.00	97.12 7.02 0.00	114.85 7.71 0.00	132.19 7.95 -22.52	108.82 5.92 -37.06	194.54 3.40 -152.05
BARRETT_IC_4 23707	112.63 5.75 -39.37	81.86 5.07 -19.22	70.55 4.72 -9.87	69.11 3.16 -28.66	72.36 0.33 -68.12	69.38 -0.77 -78.73	69.18 0.96 -57.56	73.62 1.05 -60.49	77.31 5.20 -13.22	96.09 2.71 -64.25	67.63 1.52 -48.52	57.93 2.18 -29.82	65.19 1.18 -50.33	73.61 1.63 -54.43	72.57 4.23 -26.07	116.95 9.42 -10.09	94.91 8.06 -0.47	138.70 10.66 -0.73	103.69 7.77 0.00	97.12 7.02				

BAYONEEC___CTG10 323750	111.95 5.07 -39.36	81.13 4.34 -19.22	69.85 4.03 -9.87	68.62 2.68 -28.65	72.29 0.28 -68.11	69.47 -0.65 -78.71	69.05 0.84 -57.54	73.49 0.92 -60.47	76.73 4.62 -13.22	95.89 2.53 -64.23	67.75 1.65 -48.50	58.20 2.45 -29.81	65.32 1.32 -50.31	73.71 1.74 -54.42	72.76 4.42 -26.06	117.27 9.75 -10.09	94.86 8.01 -0.47	138.77 10.73 -0.73	103.82 7.90 0.00	97.08 6.98 0.00	114.93 7.79 0.00	116.03 7.55 0.00	90.44 5.23 -6.75	83.33 2.97 -41.28
BAYONEEC___CTG2 323683	111.95 5.07 -39.36	81.13 4.34 -19.22	69.85 4.03 -9.87	68.62 2.68 -28.65	72.29 0.28 -68.11	69.47 -0.65 -78.71	69.05 0.84 -57.54	73.49 0.92 -60.47	76.73 4.62 -13.22	95.89 2.53 -64.23	67.75 1.65 -48.50	58.20 2.45 -29.81	65.32 1.32 -50.31	73.71 1.74 -54.42	72.76 4.42 -26.06	117.27 9.75 -10.09	94.86 8.01 -0.47	138.77 10.73 -0.73	103.82 7.90 0.00	97.08 6.98 0.00	114.93 7.79 0.00	116.03 7.55 0.00	90.44 5.23 -6.75	83.33 2.97 -41.28
BAYONEEC___CTG3 323684	111.95 5.07 -39.36	81.13 4.34 -19.22	69.85 4.03 -9.87	68.62 2.68 -28.65	72.29 0.28 -68.11	69.47 -0.65 -78.71	69.05 0.84 -57.54	73.49 0.92 -60.47	76.73 4.62 -13.22	95.89 2.53 -64.23	67.75 1.65 -48.50	58.20 2.45 -29.81	65.32 1.32 -50.31	73.71 1.74 -54.42	72.76 4.42 -26.06	117.27 9.75 -10.09	94.86 8.01 -0.47	138.77 10.73 -0.73	103.82 7.90 0.00	97.08 6.98 0.00	114.93 7.79 0.00	116.03 7.55 0.00	90.44 5.23 -6.75	83.33 2.97 -41.28
BAYONEEC___CTG4 323685	111.95 5.07 -39.36	81.13 4.34 -19.22	69.85 4.03 -9.87	68.62 2.68 -28.65	72.29 0.28 -68.11	69.47 -0.65 -78.71	69.05 0.84 -57.54	73.49 0.92 -60.47	76.73 4.62 -13.22	95.89 2.53 -64.23	67.75 1.65 -48.50	58.20 2.45 -29.81	65.32 1.32 -50.31	73.71 1.74 -54.42	72.76 4.42 -26.06	117.27 9.75 -10.09	94.86 8.01 -0.47	138.77 10.73 -0.73	103.82 7.90 0.00	97.08 6.98 0.00	114.93 7.79 0.00	116.03 7.55 0.00	90.44 5.23 -6.75	83.33 2.97 -41.28
BAYONEEC___CTG5 323686	111.95 5.07 -39.36	81.13 4.34 -19.22	69.85 4.03 -9.87	68.62 2.68 -28.65	72.29 0.28 -68.11	69.47 -0.65 -78.71	69.05 0.84 -57.54	73.49 0.92 -60.47	76.73 4.62 -13.22	95.89 2.53 -64.23	67.75 1.65 -48.50	58.20 2.45 -29.81	65.32 1.32 -50.31	73.71 1.74 -54.42	72.76 4.42 -26.06	117.27 9.75 -10.09	94.86 8.01 -0.47	138.77 10.73 -0.73	103.82 7.90 0.00	97.08 6.98 0.00	114.93 7.79 0.00	116.03 7.55 0.00	90.44 5.23 -6.75	83.33 2.97 -41.28
BAYONEEC___CTG6 323687	111.95 5.07 -39.36	81.13 4.34 -19.22	69.85 4.03 -9.87	68.62 2.68 -28.65	72.29 0.28 -68.11	69.47 -0.65 -78.71	69.05 0.84 -57.54	73.49 0.92 -60.47	76.73 4.62 -13.22	95.89 2.53 -64.23	67.75 1.65 -48.50	58.20 2.45 -29.81	65.32 1.32 -50.31	73.71 1.74 -54.42	72.76 4.42 -26.06	117.27 9.75 -10.09	94.86 8.01 -0.47	138.77 10.73 -0.73	103.82 7.90 0.00	97.08 6.98 0.00	114.93 7.79 0.00	116.03 7.55 0.00	90.44 5.23 -6.75	83.33 2.97 -41.28
BAYONEEC___CTG7 323688	111.95 5.07 -39.36	81.13 4.34 -19.22	69.85 4.03 -9.87	68.62 2.68 -28.65	72.29 0.28 -68.11	69.47 -0.65 -78.71	69.05 0.84 -57.54	73.49 0.92 -60.47	76.73 4.62 -13.22	95.89 2.53 -64.23	67.75 1.65 -48.50	58.20 2.45 -29.81	65.32 1.32 -50.31	73.71 1.74 -54.42	72.76 4.42 -26.06	117.27 9.75 -10.09	94.86 8.01 -0.47	138.77 10.73 -0.73	103.82 7.90 0.00	97.08 6.98 0.00	114.93 7.79 0.00	116.03 7.55 0.00	90.44 5.23 -6.75	83.33 2.97 -41.28
BAYONEEC___CTG8 323689	111.95 5.07 -39.36	81.13 4.34 -19.22	69.85 4.03 -9.87	68.62 2.68 -28.65	72.29 0.28 -68.11	69.47 -0.65 -78.71	69.05 0.84 -57.54	73.49 0.92 -60.47	76.73 4.62 -13.22	95.89 2.53 -64.23	67.75 1.65 -48.50	58.20 2.45 -29.81	65.32 1.32 -50.31	73.71 1.74 -54.42	72.76 4.42 -26.06	117.27 9.75 -10.09	94.86 8.01 -0.47	138.77 10.73 -0.73	103.82 7.90 0.00	97.08 6.98 0.00	114.93 7.79 0.00	116.03 7.55 0.00	90.44 5.23 -6.75	83.33 2.97 -41.28
BAYONEEC___CTG9 323749	111.95 5.07 -39.36	81.13 4.34 -19.22	69.85 4.03 -9.87	68.62 2.68 -28.65	72.29 0.28 -68.11	69.47 -0.65 -78.71	69.05 0.84 -57.54	73.49 0.92 -60.47	76.73 4.62 -13.22	95.89 2.53 -64.23	67.75 1.65 -48.50	58.20 2.45 -29.81	65.32 1.32 -50.31	73.71 1.74 -54.42	72.76 4.42 -26.06	117.27 9.75 -10.09	94.86 8.01 -0.47	138.77 10.73 -0.73	103.82 7.90 0.00	97.08 6.98 0.00	114.93 7.79 0.00	116.03 7.55 0.00	90.44 5.23 -6.75	83.33 2.97 -41.28
BEACON___LESR 323632	122.74 3.49 -51.72	85.72 2.90 -25.25	71.66 2.74 -12.96	76.77 1.85 -37.64	93.55 0.19 -89.45	94.38 -0.41 -103.39	86.73 0.48 -75.58	92.06 0.54 -79.43	79.01 2.76 -17.36	114.87 1.37 -84.37	82.20 0.90 -63.70	66.35 1.26 -39.16	80.45 0.68 -66.09	89.99 0.97 -71.47	78.80 2.29 -34.23	110.14 5.60 -7.10	90.47 4.53 0.43	133.63 7.00 0.67	101.44 5.52 0.00	94.99 4.89 0.00	112.59 5.45 0.00	115.77 5.18 -8.87	95.16 3.88 -25.44	95.46 2.17 -54.21
BEAVER RIVER___HYD 24048	68.51 -0.09 -1.09	57.92 -0.18 -0.53	56.07 -0.16 -0.27	37.84 -0.24 -0.79	5.75 -0.04 -1.88	-6.34 0.08 -2.17	12.21 -0.03 -1.59	13.71 -0.04 -1.66	58.97 -0.28 -0.36	30.67 -0.22 -1.77	18.75 -0.19 -1.34	26.42 -0.33 -0.82	14.88 -0.19 -1.39	18.81 -0.24 -1.50	36.97 -0.64 4.67	93.54 -1.18 2.71	85.83 -0.55 0.00	127.56 0.25 0.00	96.48 0.56 0.00	91.47 1.37 0.00	109.14 2.00 0.00	103.33 1.43 -0.19	66.86 0.48 -0.53	40.47 0.25 -1.14
BEEBEE_GT_13 23619	71.89 -0.56 -4.93	60.06 0.08 -2.41	57.41 0.21 -1.23	41.02 0.14 -3.59	12.45 0.01 -8.53	1.12 -0.16 -9.86	18.01 0.14 -7.21	19.72 0.06 -7.58	60.17 -0.37 -1.66	36.92 -0.25 -8.05	23.62 -0.06 -6.08	29.60 -0.07 -3.74	20.06 0.07 -6.31	24.40 0.04 -6.82	45.57 0.03 -3.27	99.51 1.16 -0.92	87.78 1.41 0.00	130.44 3.13 0.00	97.38 1.46 0.00	91.53 1.43 0.00	109.34 2.20 0.00	104.55 1.98 -0.85	69.04 0.77 -2.43	45.07 0.81 -5.17
BETHLEHEM___GRP 23843	121.65 2.38 -51.75	84.78 1.96 -25.26	70.83 1.90 -12.97	76.21 1.26 -37.65	93.54 0.14 -89.49	94.56 -0.29 -103.43	86.56 0.28 -75.62	91.88 0.32 -79.46	77.87 1.62 -17.37	114.34 0.81 -84.41	81.84 0.51 -63.73	65.89 0.79 -39.18	80.21 0.41 -66.12	89.57 0.51 -71.51	77.88 1.35 -34.24	108.18 3.56 -7.19	88.59 2.63 0.42	130.79 4.13 0.65	99.49 3.57 0.00	93.20 3.10 0.00	110.61 3.47 0.00	114.01 3.41 -8.87	94.12 2.83 -25.45	94.93 1.62 -54.24
BETHLEHEM___GS1 323560	121.65 2.38 -51.75	84.78 1.96 -25.26	70.83 1.90 -12.97	76.21 1.26 -37.65	93.54 0.14 -89.49	94.56 -0.29 -103.43	86.56 0.28 -75.62	91.88 0.32 -79.46	77.87 1.62 -17.37	114.34 0.81 -84.41	81.84 0.51 -63.73	65.89 0.79 -39.18	80.21 0.41 -66.12	89.57 0.51 -71.51	77.88 1.35 -34.24	108.18 3.56 -7.19	88.59 2.63 0.42	130.79 4.13 0.65	99.49 3.57 0.00	93.20 3.10 0.00	110.61 3.47 0.00	114.01 3.41 -8.87	94.12 2.83 -25.45	94.93 1.62 -54.24
BETHLEHEM___GS2 323561	121.65 2.38 -51.75	84.78 1.96 -25.26	70.83 1.90 -12.97	76.21 1.26 -37.65	93.54 0.14 -89.49	94.56 -0.29 -103.43	86.56 0.28 -75.62	91.88 0.32 -79.46	77.87 1.62 -17.37	114.34 0.81 -84.41	81.84 0.51 -63.73	65.89 0.79 -39.18	80.21 0.41 -66.12	89.57 0.51 -71.51	77.88 1.35 -34.24	108.18 3.56 -7.19	88.59 2.63 0.42	130.79 4.13 0.65	99.49 3.57 0.00	93.20 3.10 0.00	110.61 3.47 0.00	114.01 3.41 -8.87	94.12 2.83 -25.45	94.93 1.62 -54.24

BETHLEHEM___GS3 323562	121.65 2.38 -51.75	84.78 1.96 -25.26	70.83 1.90 -12.97	76.21 1.26 -37.65	93.54 0.14 -89.49	94.56 -0.29 -103.43	86.56 0.28 -75.62	91.88 0.32 -79.46	77.87 1.62 -17.37	114.34 0.81 -84.41	81.84 0.51 -63.73	65.89 0.79 -39.18	80.21 0.41 -66.12	89.57 0.51 -71.51	77.88 1.35 -34.24	108.18 3.56 -7.19	88.59 2.63 0.42	130.79 4.13 0.65	99.49 3.57 0.00	93.20 3.10 0.00	110.61 3.47 0.00	114.01 3.41 -8.87	94.12 2.83 -25.45	94.93 1.62 -54.24
BETHLEHEM___STEEL 23779	74.04 -0.24 -6.76	61.36 0.50 -3.30	58.38 0.73 -1.69	42.72 0.51 -4.92	15.68 0.09 -11.69	4.61 -0.31 -13.51	20.87 0.33 -9.88	22.63 0.16 -10.38	61.13 -0.02 -2.27	40.02 -0.14 -11.02	25.96 0.04 -8.33	31.11 0.06 -5.12	22.50 0.18 -8.64	27.03 0.15 -9.34	46.89 0.14 -4.48	100.62 1.93 -1.26	88.46 2.08 0.00	131.50 4.19 0.00	97.33 1.42 0.00	91.59 1.49 0.00	109.96 2.83 0.00	105.38 2.51 -1.16	70.10 0.93 -3.32	47.37 1.20 -7.08
BETHPAGE_CC_5 323564	113.00 6.11 -39.37	82.23 5.44 -19.22	70.91 5.08 -9.87	69.37 3.41 -28.66	72.38 0.35 -68.12	69.31 -0.83 -78.73	69.25 1.03 -57.56	73.72 1.14 -60.49	77.73 5.62 -13.22	96.25 2.87 -64.25	67.71 1.60 -48.52	58.05 2.30 -29.82	65.24 1.22 -50.33	73.67 1.70 -54.43	72.77 4.42 -26.07	117.49 9.96 -10.09	95.37 8.53 -0.47	139.40 11.36 -0.73	104.44 8.52 0.00	97.95 7.85 0.00	115.75 8.62 0.00	133.04 8.79 -22.52	109.24 6.33 -37.06	194.82 3.68 -152.05
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	74.34 -0.02 -6.85	61.57 0.66 -3.34	58.56 0.88 -1.72	42.89 0.62 -4.98	15.85 0.10 -11.84	4.77 -0.33 -13.69	21.02 0.35 -10.01	22.79 0.19 -10.52	61.32 0.14 -2.30	40.24 -0.06 -11.17	26.12 0.09 -8.43	31.24 0.12 -5.18	22.65 0.22 -8.75	27.21 0.19 -9.46	47.07 0.26 -4.53	100.94 2.23 -1.28	88.67 2.30 0.00	131.85 4.54 0.00	97.62 1.69 0.00	91.82 1.71 0.00	110.24 3.11 0.00	105.66 2.77 -1.17	70.30 1.09 -3.37	47.54 1.28 -7.18
BINGHAMTON___COGEN 23790	81.82 1.43 -12.86	65.09 1.24 -6.28	60.46 1.28 -3.22	47.53 0.88 -9.36	26.30 0.14 -22.25	16.87 -0.26 -25.72	29.81 0.35 -18.80	32.19 0.34 -19.76	64.79 1.59 -4.32	50.88 0.76 -20.99	33.94 0.50 -15.85	36.35 0.68 -9.74	30.58 0.45 -16.44	35.89 0.56 -17.78	52.12 1.33 -8.52	103.27 3.44 -2.40	89.21 2.83 0.00	131.83 4.52 0.00	98.61 2.69 0.00	92.59 2.48 0.00	110.37 3.23 0.00	106.96 3.03 -2.21	73.93 1.76 -6.33	53.68 1.11 -13.49
BLACK RIVER___HYD 24047	68.83 -0.48 -1.79	58.15 -0.29 -0.88	56.21 -0.20 -0.45	38.23 -0.37 -1.31	6.93 -0.08 -3.10	-4.89 0.12 -3.58	13.20 -0.09 -2.62	14.78 -0.06 -2.75	58.88 -0.61 -0.60	31.61 -0.44 -2.92	19.50 -0.30 -2.21	26.74 -0.55 -1.36	15.67 -0.31 -2.29	19.64 0.56 -2.48	38.74 1.33 2.53	93.95 -1.80 1.67	85.35 -1.03 0.00	127.51 0.20 0.00	96.71 0.79 0.00	92.09 1.98 0.00	110.06 2.93 0.00	104.25 2.22 -0.31	67.57 0.84 -0.88	41.43 0.47 -1.88
BLISS_WT_PWR 323608	75.52 0.76 -7.24	62.27 1.17 -3.54	59.18 1.41 -1.81	43.61 1.04 -5.27	16.59 0.15 -12.53	5.45 -0.44 -14.48	21.75 0.50 -10.59	23.58 0.37 -11.12	62.52 1.20 -2.43	41.45 0.51 -11.82	26.91 0.39 -8.92	31.92 0.50 -5.48	23.38 0.44 -9.26	28.05 0.49 -10.01	48.03 0.96 -4.80	102.53 3.75 -1.35	89.69 3.31 0.00	133.15 5.84 0.00	98.55 2.63 0.00	92.53 2.43 0.00	110.92 3.79 0.00	106.60 3.64 -1.24	71.23 1.82 -3.56	48.34 1.67 -7.59
BLUE_CIRC_CHEM_DRP 24182	117.20 2.81 -46.87	82.83 2.38 -22.88	70.08 2.37 -11.74	73.00 1.60 -34.11	85.15 0.17 -81.08	84.73 -0.38 -93.71	79.60 0.43 -68.51	84.58 0.50 -71.99	77.00 2.38 -15.73	106.71 1.11 -76.47	76.00 0.67 -57.74	62.44 1.02 -35.49	74.13 0.54 -59.90	83.00 0.67 -64.78	75.02 1.72 -31.02	110.42 4.26 -8.73	89.91 3.53 0.00	132.78 5.47 0.00	100.28 4.36 0.00	94.04 3.93 0.00	111.82 4.68 0.00	114.28 4.52 -8.04	92.10 3.20 -23.05	90.12 1.92 -49.12
BOC_GAS_DRP 24189	120.52 2.56 -50.45	84.33 2.13 -24.63	70.71 2.11 -12.64	75.41 1.41 -36.71	91.32 0.15 -87.26	91.93 -0.33 -100.85	84.79 0.40 -73.73	90.01 0.45 -77.48	78.02 2.20 -16.94	112.54 1.11 -82.29	80.43 0.69 -62.14	65.17 1.04 -38.20	78.70 0.55 -64.46	87.97 0.71 -69.72	77.46 1.79 -33.39	109.66 4.18 -8.05	89.56 3.41 0.23	131.90 4.95 0.36	99.81 3.89 0.00	93.57 3.47 0.00	111.15 4.02 0.00	114.28 3.91 -8.65	93.41 2.76 -24.81	93.57 1.61 -52.88
BORALEX_4TH_BRANCH 23824	123.60 3.90 -52.19	86.24 3.20 -25.47	72.21 3.17 -13.07	77.39 2.14 -37.96	94.38 0.24 -90.23	95.16 -0.53 -104.29	87.61 0.70 -76.24	93.01 0.80 -80.12	80.28 3.88 -17.51	116.04 1.81 -85.10	82.89 1.03 -64.26	66.97 1.54 -39.50	81.15 0.80 -66.66	90.63 0.98 -72.10	79.26 2.46 -34.53	108.02 5.84 -4.75	90.51 4.98 0.84	133.46 7.47 1.32	102.24 6.33 0.00	95.92 5.82 0.00	114.45 7.32 0.00	117.85 7.19 -8.95	96.21 4.71 -25.65	96.52 2.76 -54.68
BOWLINE___1 23526	110.27 4.54 -38.21	80.08 3.85 -18.66	69.12 3.58 -9.58	67.46 2.35 -27.82	70.28 0.24 -66.12	67.26 -0.57 -76.42	67.28 0.74 -55.87	71.63 0.83 -58.71	75.81 4.09 -12.83	93.69 2.20 -62.36	66.11 1.42 -47.09	56.93 2.05 -28.94	63.64 1.11 -48.85	71.84 1.46 -52.83	71.29 3.72 -25.30	115.36 8.22 -9.71	93.69 6.88 -0.44	137.39 9.39 -0.69	102.90 6.98 0.00	96.26 6.16 0.00	114.05 6.92 0.00	114.92 6.65 -6.56	89.08 4.43 -18.80	81.66 2.50 -40.08
BOWLINE___2 23595	110.27 4.54 -38.22	80.10 3.87 -18.66	69.12 3.58 -9.58	67.47 2.36 -27.82	70.28 0.24 -66.13	67.26 -0.58 -76.43	67.28 0.74 -55.87	71.64 0.83 -58.72	75.81 4.09 -12.83	93.70 2.20 -62.37	66.11 1.42 -47.10	56.93 2.05 -28.95	63.65 1.11 -48.86	71.85 1.46 -52.84	71.30 3.72 -25.30	115.36 8.22 -9.71	93.69 6.88 -0.44	137.39 9.39 -0.69	102.90 6.98 0.00	96.26 6.16 0.00	114.05 6.92 0.00	114.93 6.65 -6.56	89.08 4.43 -18.80	81.66 2.50 -40.08
BRANSCOMB___SOLAR 323811	127.31 5.45 -54.35	88.58 4.49 -26.52	73.80 4.23 -13.61	79.64 2.81 -39.54	98.20 0.31 -93.98	99.35 -0.68 -108.62	90.93 0.85 -79.41	96.50 0.96 -83.45	81.76 4.64 -18.24	119.94 2.17 -88.64	85.75 1.22 -66.93	68.92 1.85 -41.14	84.11 0.99 -69.43	93.88 1.24 -75.09	81.94 3.05 -36.62	111.84 7.20 -7.20	92.57 6.75 0.55	136.74 10.30 0.87	104.89 8.97 0.00	98.44 8.34 0.00	117.67 10.54 0.00	121.05 10.01 -9.32	98.89 6.32 -26.72	99.69 3.65 -56.96
BROOKHAVEN___DRP 24191	111.83 4.94 -39.37	81.36 4.57 -19.22	70.10 4.27 -9.87	68.85 2.90 -28.66	72.32 0.29 -68.12	69.44 -0.71 -78.73	69.11 0.89 -57.56	73.54 0.96 -60.49	76.82 4.71 -13.22	95.73 2.35 -64.25	67.30 1.19 -48.52	57.45 1.70 -29.82	64.96 0.94 -50.33	73.34 1.36 -54.43	72.01 3.66 -26.07	115.90 8.38 -10.09	94.01 7.17 -0.47	137.14 9.10 -0.73	103.13 7.21 0.00	96.89 6.79 0.00	114.27 7.13 0.00	131.43 7.19 -22.52	108.07 5.16 -37.06	194.06 2.92 -152.05
BROOKLYN_NAVY_YARD 23515	111.80 4.93 -39.36	81.09 4.30 -19.22	69.79 3.97 -9.87	68.57 2.63 -28.65	72.29 0.28 -68.11	69.48 -0.64 -78.71	69.04 0.83 -57.54	73.49 0.92 -60.47	76.68 4.58 -13.22	95.86 2.50 -64.23	67.69 1.60 -48.50	58.12 2.38 -29.81	65.28 1.28 -50.31	73.64 1.68 -54.42	72.60 4.26 -26.06	116.89 9.36 -10.09	94.50 7.67 -0.46	138.34 10.30 -0.73	103.52 7.60 0.00	96.77 6.67 0.00	114.58 7.44 0.00	115.70 7.23 -6.75	90.31 5.10 -19.36	83.22 2.87 -41.28

BROOKLYN___ARMY_DRP 323595	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
BROOME_2_LFGE 323671	81.82 1.43 -12.86	65.09 1.24 -6.28	60.46 1.28 -3.22	47.53 0.88 -9.36	26.30 0.14 -22.25	16.87 -0.26 -25.72	29.81 0.35 -18.80	32.19 0.34 -19.76	64.79 1.59 -4.32	50.88 0.76 -20.99	33.94 0.50 -15.85	36.35 0.68 -9.74	30.58 0.45 -16.44	35.89 0.56 -17.78	52.12 1.33 -8.52	103.27 3.44 -2.40	89.21 2.83 0.00	131.83 4.52 0.00	98.61 2.69 0.00	92.59 2.48 0.00	110.37 3.23 0.00	106.96 3.03 -2.21	73.93 1.76 -6.33	53.68 1.11 -13.49
BROOME___LFGE 323600	81.82 1.43 -12.86	65.09 1.24 -6.28	60.46 1.28 -3.22	47.53 0.88 -9.36	26.30 0.14 -22.25	16.87 -0.26 -25.72	29.81 0.35 -18.80	32.19 0.34 -19.76	64.79 1.59 -4.32	50.88 0.76 -20.99	33.94 0.50 -15.85	36.35 0.68 -9.74	30.58 0.45 -16.44	35.89 0.56 -17.78	52.12 1.33 -8.52	103.27 3.44 -2.40	89.21 2.83 0.00	131.83 4.52 0.00	98.61 2.69 0.00	92.59 2.48 0.00	110.37 3.23 0.00	106.96 3.03 -2.21	73.93 1.76 -6.33	53.68 1.11 -13.49
BURROWS___LYONSDAL 23803	68.99 0.71 -0.76	58.31 0.37 -0.37	56.53 0.38 -0.19	38.04 0.19 -0.56	5.27 0.04 -1.32	-7.11 -0.05 -1.52	11.90 0.12 -1.12	13.36 0.09 -1.17	59.69 0.55 -0.26	30.61 0.24 -1.25	18.64 0.11 -0.94	26.64 0.13 -0.58	14.73 0.07 -0.98	18.70 0.09 -1.05	40.79 0.21 1.69	97.10 0.71 1.04	87.33 0.96 0.00	129.44 2.13 0.00	97.75 1.83 0.00	92.27 2.17 0.00	110.02 2.89 0.00	104.33 2.48 -0.13	67.48 1.26 -0.38	40.59 0.71 -0.80
CAITHNESS_CC_1 323624	111.85 4.97 -39.37	81.42 4.63 -19.22	70.18 4.35 -9.87	68.89 2.94 -28.66	72.32 0.29 -68.12	69.42 -0.72 -78.73	69.12 0.90 -57.56	73.56 0.98 -60.49	76.88 4.77 -13.22	95.76 2.38 -64.25	67.32 1.21 -48.52	57.48 1.73 -29.82	64.97 0.96 -50.33	73.35 1.37 -54.43	72.02 3.68 -26.07	115.93 8.40 -10.09	94.02 7.18 -0.47	137.13 9.09 -0.73	103.09 7.17 0.00	96.82 6.72 0.00	114.24 7.10 0.00	131.42 7.18 -22.52	108.08 5.18 -37.06	194.08 2.94 -152.05
CALPINE BETH_PAGE_GT4 24209	112.97 6.08 -39.37	82.19 5.40 -19.22	70.86 5.03 -9.87	69.33 3.38 -28.66	72.38 0.34 -68.12	69.32 -0.82 -78.73	69.25 1.03 -57.56	73.71 1.13 -60.49	77.70 5.59 -13.22	96.24 2.87 -64.25	67.72 1.61 -48.52	58.05 2.30 -29.82	65.22 1.20 -50.33	73.65 1.67 -54.43	72.70 4.35 -26.07	117.29 9.77 -10.09	95.21 8.37 -0.47	139.17 11.13 -0.73	104.27 8.35 0.00	97.77 7.67 0.00	115.55 8.42 0.00	132.84 8.59 -22.52	109.20 6.30 -37.06	194.80 3.67 -152.05
CALPINE_BETH_PAGE_GT_4 323586	112.97 6.08 -39.37	82.19 5.40 -19.22	70.86 5.03 -9.87	69.33 3.38 -28.66	72.38 0.34 -68.12	69.32 -0.82 -78.73	69.25 1.03 -57.56	73.71 1.13 -60.49	77.70 5.59 -13.22	96.24 2.87 -64.25	67.72 1.61 -48.52	58.05 2.30 -29.82	65.22 1.20 -50.33	73.65 1.67 -54.43	72.70 4.35 -26.07	117.29 9.77 -10.09	95.21 8.37 -0.47	139.17 11.13 -0.73	104.27 8.35 0.00	97.77 7.67 0.00	115.55 8.42 0.00	132.84 8.59 -22.52	109.20 6.30 -37.06	194.80 3.67 -152.05
CALPINE_BP_GT1 23823	112.97 6.08 -39.37	82.19 5.40 -19.22	70.86 5.03 -9.87	69.33 3.38 -28.66	72.38 0.34 -68.12	69.32 -0.82 -78.73	69.25 1.03 -57.56	73.71 1.13 -60.49	77.70 5.59 -13.22	96.24 2.87 -64.25	67.72 1.61 -48.52	58.05 2.30 -29.82	65.22 1.20 -50.33	73.65 1.67 -54.43	72.70 4.35 -26.07	117.29 9.77 -10.09	95.21 8.37 -0.47	139.17 11.13 -0.73	104.27 8.35 0.00	97.77 7.67 0.00	115.55 8.42 0.00	132.84 8.59 -22.52	109.20 6.30 -37.06	194.80 3.67 -152.05
CALSPAN___DRP 24200	74.04 -0.24 -6.76	61.36 0.50 -3.30	58.38 0.73 -1.69	42.72 0.51 -4.92	15.68 0.09 -11.69	4.61 -0.31 -13.51	20.87 0.33 -9.88	22.63 0.16 -10.38	61.13 -0.02 -2.27	40.02 -0.14 -11.02	25.96 0.04 -8.33	31.11 0.06 -5.12	22.50 0.18 -8.64	27.03 0.15 -9.34	46.89 0.14 -4.48	100.62 1.93 -1.26	88.46 2.08 0.00	131.50 4.19 0.00	97.33 1.42 0.00	91.59 1.49 0.00	109.96 2.83 0.00	105.38 2.51 -1.16	70.10 0.93 -3.32	47.37 1.20 -7.08
CALVERTON___SOLAR 323806	111.91 5.02 -39.37	81.41 4.61 -19.22	70.13 4.30 -9.87	68.86 2.91 -28.66	72.33 0.30 -68.12	69.43 -0.71 -78.73	69.12 0.90 -57.56	73.55 0.97 -60.49	76.87 4.76 -13.22	95.76 2.39 -64.25	67.32 1.21 -48.52	57.48 1.72 -29.82	64.97 0.96 -50.33	73.36 1.38 -54.43	72.06 3.71 -26.07	116.05 8.53 -10.09	94.17 7.32 -0.47	137.40 9.36 -0.73	103.33 7.41 0.00	97.08 6.97 0.00	114.51 7.38 0.00	131.63 7.39 -22.52	108.15 5.25 -37.06	194.10 2.97 -152.05
CANDIGU_WT_PWR 323617	77.27 0.88 -8.87	63.02 1.13 -4.33	59.48 1.29 -2.22	44.67 0.93 -6.46	19.41 0.15 -15.34	8.80 -0.34 -17.73	24.08 0.45 -12.96	26.10 0.39 -13.62	63.35 1.48 -2.98	44.25 0.65 -14.47	28.97 0.45 -10.93	33.21 0.56 -6.72	25.47 0.45 -11.33	30.34 0.53 -12.26	49.27 1.13 -5.87	102.74 3.65 -1.65	89.55 3.17 0.00	132.73 5.42 0.00	98.72 2.80 0.00	92.81 2.70 0.00	111.06 3.93 0.00	106.79 3.55 -1.52	72.09 1.88 -4.36	49.81 1.43 -9.30
CARR STREET_E_SYR 24060	70.91 -0.22 -3.62	59.21 -0.13 -1.77	56.78 -0.08 -0.90	39.87 -0.05 -2.63	10.18 0.01 -6.26	-1.38 -0.02 -7.23	15.99 0.04 -5.29	17.65 0.00 -5.56	60.05 -0.05 -1.21	34.99 -0.04 -5.90	22.07 0.02 -4.46	28.70 0.03 -2.74	18.37 0.06 -4.62	22.61 0.06 -5.00	44.84 0.17 -2.40	98.86 0.76 -0.67	87.08 0.71 0.00	128.82 1.51 0.00	96.75 0.83 0.00	90.87 0.76 0.00	108.19 1.06 0.00	103.30 0.96 -0.62	68.03 0.40 -1.78	43.16 0.28 -3.79
CARTHAGE___PAPER 23857	69.00 -0.04 -1.52	58.24 -0.07 -0.74	56.30 -0.04 -0.38	38.18 -0.21 -1.11	6.50 -0.04 -2.63	-5.47 0.08 -3.03	12.85 -0.03 -2.22	14.39 -0.03 -2.33	59.10 -0.30 -0.51	31.34 -0.26 -2.48	19.25 -0.22 -1.87	26.68 -0.41 -1.15	15.39 -0.24 -1.94	19.35 -0.30 -2.10	38.14 -0.78 3.36	93.94 -1.41 2.08	85.68 -0.70 0.00	127.73 0.42 0.00	96.77 0.86 0.00	92.01 1.91 0.00	109.88 2.75 0.00	104.05 2.07 -0.26	67.42 0.83 -0.75	41.11 0.44 -1.59
CASSADAGA_WT_PWR 323784	76.63 1.97 -7.14	63.37 2.31 -3.49	60.20 2.46 -1.79	44.15 1.66 -5.20	16.48 0.21 -12.35	5.12 -0.56 -14.28	21.78 0.68 -10.44	23.66 0.60 -10.97	63.61 2.33 -2.40	41.83 1.05 -11.65	27.15 0.75 -8.80	32.35 1.01 -5.41	23.53 0.72 -9.13	28.24 0.82 -9.87	48.80 1.79 -4.73	104.57 5.81 -1.33	91.33 4.96 0.00	135.65 8.34 0.00	100.24 4.32 0.00	94.51 4.40 0.00	113.48 6.35 0.00	108.81 5.86 -1.23	72.37 3.01 -3.51	48.82 2.25 -7.49
CE_DUNWOOD___DRP 24194	111.65 4.86 -39.27	80.90 4.15 -19.18	69.66 3.85 -9.85	68.42 2.54 -28.59	72.13 0.27 -67.96	69.34 -0.62 -78.54	68.88 0.79 -57.42	73.32 0.89 -60.34	76.48 4.40 -13.19	95.59 2.36 -64.10	67.52 1.52 -48.40	57.91 2.23 -29.75	65.10 1.21 -50.21	73.43 1.59 -54.30	72.30 4.02 -26.00	116.39 8.89 -10.07	94.26 7.41 -0.47	138.10 10.07 -0.73	103.39 7.47 0.00	96.74 6.64 0.00	114.60 7.46 0.00	115.63 7.17 -6.74	90.04 4.87 -19.32	83.00 2.75 -41.17



CE_MILLWOOD___DRP 24193	111.33 4.69 -39.12	80.66 3.99 -19.10	69.46 3.70 -9.81	68.23 2.45 -28.49	71.87 0.26 -67.70	69.06 -0.59 -78.25	68.63 0.77 -57.20	73.06 0.85 -60.11	76.26 4.23 -13.14	95.25 2.27 -63.85	67.27 1.46 -48.21	57.70 2.14 -29.64	64.85 1.15 -50.02	73.16 1.52 -54.09	72.02 3.84 -25.91	115.98 8.51 -10.03	93.95 7.11 -0.46	137.71 9.67 -0.72	103.12 7.20 0.00	96.49 6.39 0.00	114.30 7.17 0.00	115.34 6.91 -6.71	89.73 4.64 -19.25	82.73 2.62 -41.03
CE_NYC2_DRP 24202	112.24 5.37 -39.36	81.35 4.57 -19.22	70.06 4.23 -9.87	68.75 2.81 -28.66	72.32 0.30 -68.11	69.45 -0.68 -78.72	69.09 0.88 -57.55	73.54 0.97 -60.48	76.95 4.84 -13.22	96.01 2.65 -64.24	67.81 1.71 -48.51	58.28 2.53 -29.82	65.38 1.37 -50.32	73.78 1.81 -54.42	72.88 4.54 -26.07	117.38 9.85 -10.10	95.11 8.27 -0.47	139.03 10.99 -0.73	104.09 8.17 0.00	97.34 7.23 0.00	115.23 8.09 0.00	116.35 7.87 -6.75	90.65 5.43 -19.37	83.45 3.09 -41.28
CE_NYC_DRP 24195	112.02 5.15 -39.36	81.21 4.42 -19.22	69.92 4.09 -9.87	68.66 2.72 -28.65	72.30 0.28 -68.10	69.46 -0.66 -78.71	69.06 0.85 -57.54	73.51 0.95 -60.47	76.82 4.72 -13.22	95.92 2.56 -64.23	67.76 1.66 -48.50	58.22 2.47 -29.81	65.33 1.33 -50.31	73.71 1.75 -54.42	72.77 4.43 -26.06	117.36 9.83 -10.09	94.96 8.11 -0.47	138.94 10.91 -0.73	103.92 8.00 0.00	97.17 7.07 0.00	115.03 7.89 0.00	116.12 7.65 -6.75	90.50 5.29 -19.36	83.35 3.00 -41.28
CHAFFEE___LFGE 323603	74.57 0.06 -6.99	61.68 0.70 -3.41	58.64 0.92 -1.75	43.02 0.65 -5.09	16.10 0.10 -12.09	5.05 -0.34 -13.98	21.24 0.36 -10.22	23.02 0.20 -10.74	61.45 0.22 -2.35	40.53 -0.01 -11.41	26.33 0.12 -8.61	31.39 0.17 -5.29	22.86 0.24 -8.93	27.44 0.23 -9.66	47.26 0.36 -4.63	101.21 2.48 -1.30	88.92 2.54 0.00	132.22 4.92 0.00	97.87 1.95 0.00	92.04 1.94 0.00	110.48 3.35 0.00	105.98 3.06 -1.20	70.53 1.25 -3.44	47.76 1.35 -7.33
CHATEAUG_WT_PWR 323614	66.25 -1.27 0.00	56.14 -1.43 0.00	54.28 -1.68 0.00	36.26 -1.03 0.00	3.80 -0.11 0.00	-8.33 0.26 0.00	10.35 -0.31 0.00	11.79 -0.30 0.00	57.26 -1.63 0.00	28.30 -0.83 0.00	16.97 -0.63 0.00	24.83 -1.10 0.00	12.95 -0.73 0.00	16.58 -0.97 0.00	20.36 -2.40 19.51	81.75 -5.13 10.55	82.61 -3.76 0.00	122.58 -4.72 0.00	93.48 -2.44 0.00	88.67 -1.43 0.00	105.66 -1.47 0.00	100.34 -1.38 0.00	64.94 -0.91 0.00	38.50 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	66.20 -1.31 0.00	56.11 -1.45 0.00	54.27 -1.69 0.00	36.24 -1.05 0.00	3.79 -0.12 0.00	-8.32 0.27 0.00	10.34 -0.33 0.00	11.77 -0.32 0.00	57.19 -1.70 0.00	28.26 -0.86 0.00	16.95 -0.65 0.00	24.80 -1.14 0.00	12.95 -0.73 0.00	16.59 -0.96 0.00	20.76 -2.39 19.13	81.94 -5.15 10.35	82.57 -3.81 0.00	122.37 -4.94 0.00	93.25 -2.67 0.00	88.47 -1.63 0.00	105.40 -1.73 0.00	100.17 -1.55 0.00	64.83 -1.01 0.00	38.41 -0.67 0.00
CHAUTAUQUA___LFGE 323629	75.75 1.24 -6.99	62.71 1.72 -3.41	59.61 1.90 -1.75	43.67 1.29 -5.09	16.18 0.18 -12.10	4.91 -0.48 -13.98	21.45 0.57 -10.22	23.31 0.48 -10.74	62.85 1.62 -2.35	41.22 0.68 -11.41	26.74 0.53 -8.61	31.93 0.70 -5.29	23.18 0.56 -8.93	27.85 0.63 -9.66	48.24 1.34 -4.63	103.36 4.63 -1.30	90.44 4.06 0.00	134.26 6.95 0.00	99.20 3.28 0.00	93.37 3.27 0.00	112.09 4.95 0.00	107.47 4.55 -1.20	71.50 2.21 -3.44	48.22 1.81 -7.33
CH_MIDHUDSON___DRP 24192	112.78 4.66 -40.60	81.32 3.93 -19.82	69.79 3.65 -10.18	69.26 2.42 -29.56	74.41 0.25 -70.25	72.02 -0.58 -81.19	70.77 0.75 -59.36	75.30 0.84 -62.38	76.68 4.16 -13.63	97.59 2.21 -66.26	69.03 1.40 -50.03	58.74 2.06 -30.75	66.70 1.11 -51.90	75.15 1.47 -56.13	72.82 3.67 -26.88	115.15 8.17 -9.54	93.61 6.90 -0.34	137.43 9.60 -0.52	103.17 7.25 0.00	96.60 6.50 0.00	114.48 7.34 0.00	115.70 7.02 -6.96	90.42 4.62 -19.95	84.21 2.59 -42.54
CH_MISC_IPPS 23765	112.24 5.04 -39.69	81.19 4.24 -19.38	69.84 3.93 -9.95	68.78 2.60 -28.89	72.86 0.28 -68.67	70.16 -0.62 -79.37	69.50 0.81 -58.03	73.97 0.90 -60.98	76.70 4.48 -13.33	96.27 2.37 -64.77	68.01 1.51 -48.91	58.20 2.21 -30.06	65.61 1.19 -50.74	73.99 1.57 -54.87	72.49 3.94 -26.28	115.86 8.85 -9.58	94.31 7.56 -0.37	138.55 10.67 -0.58	103.94 8.02 0.00	97.32 7.21 0.00	115.31 8.18 0.00	116.29 7.78 -6.79	90.34 5.03 -19.47	83.40 2.82 -41.50
CH_RES_BVR_FALLS 23983	65.09 -0.97 1.46	56.07 -0.79 0.71	54.91 -0.68 0.36	35.82 -0.41 1.06	1.31 -0.07 2.52	-11.43 0.07 2.92	8.39 -0.14 2.13	9.72 -0.13 2.24	57.78 -0.61 0.49	26.44 -0.30 2.38	15.56 -0.24 1.80	24.48 -0.35 1.10	11.64 -0.18 1.87	15.32 -0.21 2.02	51.33 -0.50 -9.55	101.65 -1.20 -5.41	85.37 -1.01 0.00	126.02 -1.29 0.00	95.09 -0.83 0.00	89.54 -0.56 0.00	106.48 -0.65 0.00	100.61 -0.85 0.25	64.59 -0.54 0.72	37.28 -0.27 1.53
CH_RES_NIAGARA 23895	71.18 -2.55 -6.22	59.28 -1.32 -3.04	56.54 -0.98 -1.56	41.27 -0.54 -4.52	14.61 -0.05 -10.75	3.76 -0.07 -12.43	19.78 0.02 -9.09	21.45 -0.18 -9.55	59.05 -1.92 -2.09	38.15 -1.12 -10.14	24.72 -0.53 -7.66	29.87 -0.77 -4.71	21.35 -0.28 -7.94	25.68 -0.46 -8.59	45.12 -1.34 -4.18	97.46 -1.15 -1.18	85.99 -0.39 0.00	127.95 0.64 0.00	94.78 -1.14 0.00	89.24 -0.87 0.00	107.08 -0.06 0.00	102.38 -0.40 -1.07	67.83 -1.08 -3.06	45.73 0.13 -6.52
CH_RES_SYRACUSE 23985	71.74 0.14 -4.08	59.72 0.16 -1.99	57.17 0.18 -1.02	40.40 0.14 -2.97	11.00 0.03 -7.06	-0.50 -0.06 -8.16	16.72 0.09 -5.97	18.43 0.07 -6.27	60.56 0.30 -1.37	35.91 0.12 -6.66	22.73 0.11 -5.03	29.18 0.16 -3.09	19.02 0.12 -5.22	23.34 0.15 -5.64	45.36 0.38 -2.70	99.45 1.26 -0.76	87.50 1.13 0.00	129.54 2.23 0.00	97.28 1.36 0.00	91.39 1.28 0.00	108.74 1.61 0.00	103.95 1.53 -0.70	68.61 0.76 -2.01	43.83 0.47 -4.28
CLINTON_WT_PWR 323605	66.25 -1.27 0.00	56.14 -1.43 0.00	54.28 -1.68 0.00	36.26 -1.03 0.00	3.80 -0.11 0.00	-8.33 0.26 0.00	10.35 -0.31 0.00	11.79 -0.30 0.00	57.26 -1.63 0.00	28.30 -0.83 0.00	16.97 -0.63 0.00	24.83 -1.10 0.00	12.95 -0.73 0.00	16.58 -0.97 0.00	20.36 -2.40 19.51	81.75 -5.13 10.55	82.61 -3.76 0.00	122.58 -4.72 0.00	93.48 -2.44 0.00	88.67 -1.43 0.00	105.66 -1.47 0.00	100.34 -1.38 0.00	64.94 -0.91 0.00	38.50 -0.58 0.00
CLINTON___LFGE 323618	67.09 -0.43 0.00	56.79 -0.78 0.00	54.87 -1.09 0.00	36.64 -0.65 0.00	3.84 -0.07 0.00	-8.44 0.15 0.00	10.48 -0.18 0.00	11.95 -0.14 0.00	58.02 -0.86 0.00	28.63 -0.50 0.00	17.16 -0.44 0.00	25.14 -0.80 0.00	13.12 -0.56 0.00	16.79 -0.75 0.00	20.94 -1.93 19.41	82.96 -3.98 10.50	83.72 -2.65 0.00	124.44 -2.86 0.00	95.10 -0.82 0.00	90.24 0.14 0.00	107.63 0.50 0.00	102.27 0.55 0.00	66.09 0.24 0.00	39.13 0.05 0.00
COLONIE_LFGE___ 323577	124.86 3.97 -53.38	86.88 3.26 -26.05	72.46 3.13 -13.37	78.21 2.08 -38.84	96.44 0.23 -92.30	97.58 -0.51 -106.68	89.29 0.63 -77.99	94.77 0.72 -81.96	80.34 3.53 -17.91	117.86 1.68 -87.06	84.31 0.98 -65.74	67.81 1.47 -40.40	82.66 0.78 -68.19	92.27 0.97 -73.75	80.63 2.44 -35.92	109.96 5.80 -6.74	90.83 5.05 0.60	134.10 7.72 0.93	102.48 6.56 0.00	96.13 6.03 0.00	114.54 7.41 0.00	117.98 7.10 -9.15	96.77 4.68 -26.24	97.71 2.70 -55.94

COPENHAGEN_WT_PWR 323753	68.41 -1.03 -1.93	57.87 -0.64 -0.94	55.93 -0.51 -0.48	38.05 -0.64 -1.40	7.12 -0.12 -3.33	-4.54 0.20 -3.85	13.30 -0.18 -2.82	14.92 -0.13 -2.96	58.59 -0.95 -0.65	31.67 -0.60 -3.15	19.57 -0.40 -2.38	26.70 -0.69 -1.46	15.75 -0.40 -2.46	19.73 -0.48 -2.66	38.90 -1.26 2.12	93.63 -2.32 1.48	84.82 -1.56 0.00	126.78 -0.53 0.00	96.27 0.35 0.00	91.65 1.55 0.00	109.51 2.37 0.00	103.67 1.62 -0.33	67.26 0.47 -0.95	41.39 0.29 -2.02
CORNELL____ 23752	78.19 1.74 -8.92	63.42 1.50 -4.36	59.70 1.51 -2.24	44.83 1.05 -6.50	19.48 0.14 -15.44	8.97 -0.29 -17.84	24.09 0.38 -13.04	26.19 0.39 -13.71	63.63 1.74 -3.00	44.46 0.77 -14.56	29.06 0.47 -10.99	33.33 0.64 -6.76	25.49 0.40 -11.41	30.39 0.50 -12.34	49.40 1.22 -5.91	102.42 3.32 -1.66	89.27 2.90 0.00	132.53 5.22 0.00	99.60 3.68 0.00	93.83 3.72 0.00	111.78 4.64 0.00	107.66 4.40 -1.53	72.76 2.52 -4.39	49.92 1.48 -9.36
COXSACKIE___GT 23611	114.68 4.32 -42.84	82.28 3.80 -20.91	70.33 3.63 -10.74	70.89 2.42 -31.18	78.26 0.24 -74.12	76.50 -0.57 -85.66	73.96 0.68 -62.63	78.71 0.81 -65.81	77.06 3.79 -14.39	100.92 1.89 -69.90	71.54 1.16 -52.78	60.10 1.72 -32.44	69.37 0.93 -54.76	77.97 1.20 -59.22	73.67 3.03 -28.36	113.58 7.18 -8.98	92.52 5.98 -0.17	136.46 8.89 -0.26	102.85 6.93 0.00	96.46 6.35 0.00	114.56 7.42 0.00	116.13 7.06 -7.35	91.58 4.67 -21.07	86.65 2.66 -44.91
CPV_VALLEY___CC1 323721	105.36 3.56 -34.28	77.38 3.07 -16.74	67.41 2.85 -8.59	64.14 1.89 -24.96	63.42 0.20 -59.32	59.51 -0.46 -68.56	61.38 0.60 -50.12	65.42 0.66 -52.67	73.66 3.26 -11.51	86.82 1.75 -55.94	60.97 1.13 -42.24	53.53 1.63 -25.96	58.38 0.87 -43.82	66.08 1.14 -47.40	67.78 2.81 -22.70	112.12 6.22 -8.47	91.95 5.23 -0.35	134.98 7.12 -0.55	101.16 5.24 0.00	94.74 4.63 0.00	112.33 5.19 0.00	112.60 5.00 -5.88	86.05 3.34 -16.87	76.93 1.89 -35.96
CPV_VALLEY___CC2 323722	105.36 3.56 -34.28	77.38 3.07 -16.74	67.41 2.85 -8.59	64.14 1.89 -24.96	63.42 0.20 -59.32	59.51 -0.46 -68.56	61.38 0.60 -50.12	65.42 0.66 -52.67	73.66 3.26 -11.51	86.82 1.75 -55.94	60.97 1.13 -42.24	53.53 1.63 -25.96	58.38 0.87 -43.82	66.08 1.14 -47.40	67.78 2.81 -22.70	112.12 6.22 -8.47	91.95 5.23 -0.35	134.98 7.12 -0.55	101.16 5.24 0.00	94.74 4.63 0.00	112.33 5.19 0.00	112.60 5.00 -5.88	86.05 3.34 -16.87	76.93 1.89 -35.96
CRESCENT___HYD 24018	124.86 3.97 -53.38	86.88 3.26 -26.05	72.46 3.13 -13.37	78.21 2.08 -38.84	96.44 0.23 -92.30	97.58 -0.51 -106.68	89.29 0.63 -77.99	94.77 0.72 -81.96	80.34 3.53 -17.91	117.86 1.68 -87.06	84.31 0.98 -65.74	67.81 1.47 -40.40	82.66 0.78 -68.19	92.27 0.97 -73.75	80.63 2.44 -35.92	109.96 5.80 -6.74	90.83 5.05 0.60	134.10 7.72 0.93	102.48 6.56 0.00	96.13 6.03 0.00	114.54 7.41 0.00	117.98 7.10 -9.15	96.77 4.68 -26.24	97.71 2.70 -55.94
CRICKET___VALLEY_CC1 323756	112.76 3.84 -41.40	81.02 3.23 -20.22	69.27 2.93 -10.38	69.40 1.96 -30.15	75.78 0.20 -71.66	73.76 -0.47 -82.82	71.83 0.61 -60.55	76.41 0.69 -63.63	76.22 3.42 -13.91	98.52 1.81 -67.59	69.78 1.15 -51.03	59.00 1.70 -31.37	67.54 0.92 -52.94	76.01 1.20 -57.26	72.68 2.99 -27.42	82.95 6.33 20.82	86.77 5.24 4.84	126.87 7.12 7.56	101.40 5.47 0.00	95.01 4.90 0.00	112.66 5.53 0.00	114.17 5.35 -7.11	89.82 3.61 -20.37	84.50 2.00 -43.43
CRICKET___VALLEY_CC2 323757	112.76 3.84 -41.40	81.02 3.23 -20.22	69.27 2.93 -10.38	69.40 1.96 -30.15	75.78 0.20 -71.66	73.76 -0.47 -82.82	71.83 0.61 -60.55	76.41 0.69 -63.63	76.22 3.42 -13.91	98.52 1.81 -67.59	69.78 1.15 -51.03	59.00 1.70 -31.37	67.54 0.92 -52.94	76.01 1.20 -57.26	72.68 2.99 -27.42	82.95 6.33 20.82	86.77 5.24 4.84	126.87 7.12 7.56	101.40 5.47 0.00	95.01 4.90 0.00	112.66 5.53 0.00	114.17 5.35 -7.11	89.82 3.61 -20.37	84.50 2.00 -43.43
CRICKET___VALLEY_CC3 323758	112.76 3.84 -41.40	81.02 3.23 -20.22	69.27 2.93 -10.38	69.40 1.96 -30.15	75.78 0.20 -71.66	73.76 -0.47 -82.82	71.83 0.61 -60.55	76.41 0.69 -63.63	76.22 3.42 -13.91	98.52 1.81 -67.59	69.78 1.15 -51.03	59.00 1.70 -31.37	67.54 0.92 -52.94	76.01 1.20 -57.26	72.68 2.99 -27.42	82.95 6.33 20.82	86.77 5.24 4.84	126.87 7.12 7.56	101.40 5.47 0.00	95.01 4.90 0.00	112.66 5.53 0.00	114.17 5.35 -7.11	89.82 3.61 -20.37	84.50 2.00 -43.43
CRUCIBLE_METL_DRP 24180	71.74 0.14 -4.08	59.72 0.16 -1.99	57.17 0.18 -1.02	40.40 0.14 -2.97	11.00 0.03 -7.06	-0.50 -0.06 -8.16	16.72 0.09 -5.97	18.43 0.07 -6.27	60.56 0.30 -1.37	35.91 0.12 -6.66	22.73 0.11 -5.03	29.18 0.16 -3.09	19.02 0.12 -5.22	23.34 0.15 -5.64	45.36 0.38 -2.70	99.45 1.26 -0.76	87.50 1.13 0.00	129.54 2.23 0.00	97.28 1.36 0.00	91.39 1.28 0.00	108.74 1.61 0.00	103.95 1.53 -0.70	68.61 0.76 -2.01	43.83 0.47 -4.28
DAHOWA___HYDRO 323763	127.91 5.89 -54.51	88.99 4.82 -26.60	74.12 4.51 -13.65	79.94 3.00 -39.66	98.49 0.33 -94.26	99.62 -0.73 -108.94	91.23 0.92 -79.64	96.83 1.04 -83.69	82.24 5.06 -18.29	120.40 2.37 -88.90	86.03 1.31 -67.13	69.20 2.00 -41.26	84.39 1.07 -69.64	94.19 1.33 -75.31	82.27 3.27 -36.73	112.50 7.77 -7.30	93.13 7.30 0.54	137.57 11.11 0.85	105.64 9.72 0.00	99.15 9.04 0.00	118.60 11.46 0.00	121.95 10.89 -9.35	99.48 6.84 -26.80	100.16 3.95 -57.12
DANC___LFGE 323619	69.01 -0.91 -2.40	58.14 -0.59 -1.17	56.06 -0.50 -0.60	38.53 -0.51 -1.75	7.98 -0.09 -4.15	-3.66 0.14 -4.80	14.03 -0.14 -3.51	15.65 -0.13 -3.68	58.81 -0.88 -0.81	32.51 -0.53 -3.92	20.22 -0.33 -2.96	27.20 -0.55 -1.82	16.46 -0.29 -3.07	20.50 -0.36 -3.32	40.65 -0.94 0.69	94.95 -1.70 0.78	85.22 -1.15 0.00	126.85 -0.46 0.00	95.96 0.04 0.00	90.90 0.79 0.00	108.50 1.36 0.00	103.09 0.96 -0.41	67.24 0.22 -1.18	41.75 0.15 -2.52
DANSKAMMER___1 23586	112.24 5.04 -39.69	81.19 4.24 -19.38	69.84 3.93 -9.95	68.78 2.60 -28.89	72.86 0.28 -68.67	70.16 -0.62 -79.37	69.50 0.81 -58.03	73.97 0.90 -60.98	76.70 4.48 -13.33	96.27 2.37 -64.77	68.01 1.51 -48.91	58.20 2.21 -30.06	65.61 1.19 -50.74	73.99 1.57 -54.87	72.49 3.94 -26.28	115.86 8.85 -9.58	94.31 7.56 -0.37	138.55 10.67 -0.58	103.94 8.02 0.00	97.32 7.21 0.00	115.31 8.18 0.00	116.29 7.78 -6.79	90.34 5.03 -19.47	83.40 2.82 -41.50
DANSKAMMER___2 23589	112.24 5.04 -39.69	81.19 4.24 -19.38	69.84 3.93 -9.95	68.78 2.60 -28.89	72.86 0.28 -68.67	70.16 -0.62 -79.37	69.50 0.81 -58.03	73.97 0.90 -60.98	76.70 4.48 -13.33	96.27 2.37 -64.77	68.01 1.51 -48.91	58.20 2.21 -30.06	65.61 1.19 -50.74	73.99 1.57 -54.87	72.49 3.94 -26.28	115.86 8.85 -9.58	94.31 7.56 -0.37	138.55 10.67 -0.58	103.94 8.02 0.00	97.32 7.21 0.00	115.31 8.18 0.00	116.29 7.78 -6.79	90.34 5.03 -19.47	83.40 2.82 -41.50
DANSKAMMER___3 23590	112.24 5.04 -39.69	81.19 4.24 -19.38	69.84 3.93 -9.95	68.78 2.60 -28.89	72.86 0.28 -68.67	70.16 -0.62 -79.37	69.50 0.81 -58.03	73.97 0.90 -60.98	76.70 4.48 -13.33	96.27 2.37 -64.77	68.01 1.51 -48.91	58.20 2.21 -30.06	65.61 1.19 -50.74	73.99 1.57 -54.87	72.49 3.94 -26.28	115.86 8.85 -9.58	94.31 7.56 -0.37	138.55 10.67 -0.58	103.94 8.02 0.00	97.32 7.21 0.00	115.31 8.18 0.00	116.29 7.78 -6.79	90.34 5.03 -19.47	83.40 2.82 -41.50

DANSKAMMER___4 23591	112.24 5.04 -39.69	81.19 4.24 -19.38	69.84 3.93 -9.95	68.78 2.60 -28.89	72.86 0.28 -68.67	70.16 -0.62 -79.37	69.50 0.81 -58.03	73.97 0.90 -60.98	76.70 4.48 -13.33	96.27 2.37 -64.77	68.01 1.51 -48.91	58.20 2.21 -30.06	65.61 1.19 -50.74	73.99 1.57 -54.87	72.49 3.94 -26.28	115.86 8.85 -9.58	94.31 7.56 -0.37	138.55 10.67 -0.58	103.94 8.02 0.00	97.32 7.21 0.00	115.31 8.18 0.00	116.29 7.78 -6.79	90.34 5.03 -19.47	83.40 2.82 -41.50
DANSKAMMER___DIESEL 23592	112.24 5.04 -39.69	81.19 4.24 -19.38	69.84 3.93 -9.95	68.78 2.60 -28.89	72.86 0.28 -68.67	70.16 -0.62 -79.37	69.50 0.81 -58.03	73.97 0.90 -60.98	76.70 4.48 -13.33	96.27 2.37 -64.77	68.01 1.51 -48.91	58.20 2.21 -30.06	65.61 1.19 -50.74	73.99 1.57 -54.87	72.49 3.94 -26.28	115.86 8.85 -9.58	94.31 7.56 -0.37	138.55 10.67 -0.58	103.94 8.02 0.00	97.32 7.21 0.00	115.31 8.18 0.00	116.29 7.78 -6.79	90.34 5.03 -19.47	83.40 2.82 -41.50
DASHVILLE___HYD 23610	111.50 4.65 -39.33	80.29 3.52 -19.20	69.01 3.19 -9.86	68.04 2.12 -28.63	72.25 0.28 -68.06	69.55 -0.51 -78.66	68.92 0.75 -57.50	73.27 0.75 -60.43	76.25 4.15 -13.21	95.56 2.24 -64.19	67.52 1.45 -48.47	57.83 2.11 -29.79	65.10 1.13 -50.28	73.43 1.50 -54.38	72.07 3.76 -26.04	114.73 8.24 -9.06	93.70 7.04 -0.29	137.46 9.69 -0.46	103.13 7.21 0.00	96.50 6.39 0.00	114.31 7.18 0.00	115.36 6.89 -6.75	89.71 4.51 -19.35	82.90 2.57 -41.26
DELAWARE___LFGE 323621	86.89 2.54 -16.83	67.94 2.16 -8.21	62.30 2.12 -4.22	50.95 1.42 -12.25	33.19 0.17 -29.11	24.71 -0.35 -33.65	35.72 0.46 -24.60	38.44 0.49 -25.85	66.98 2.44 -5.65	57.84 1.26 -27.46	39.13 0.80 -20.73	39.82 1.14 -12.74	35.83 0.64 -21.51	41.63 0.82 -23.26	55.42 2.00 -11.14	105.20 4.63 -3.14	90.34 3.97 0.00	133.11 5.80 0.00	100.08 4.16 0.00	93.91 3.81 0.00	111.67 4.54 0.00	108.88 4.27 -2.89	76.79 2.67 -8.28	58.29 1.56 -17.64
DOGLEVILLE___HYD 23807	68.86 1.35 0.00	58.33 0.77 0.00	56.92 0.96 0.00	38.04 0.75 0.00	4.03 0.12 0.00	-8.79 -0.20 0.00	10.93 0.27 0.00	12.35 0.26 0.00	60.23 1.34 0.00	29.74 0.62 0.00	17.88 0.29 0.00	26.27 0.33 0.00	13.87 0.19 0.00	17.76 0.21 0.00	43.82 0.63 -0.91	99.74 1.81 -0.49	88.00 1.62 0.00	130.52 3.21 0.00	99.18 3.26 0.00	93.42 3.32 0.00	111.40 4.27 0.00	106.14 4.42 0.00	68.70 2.86 0.00	40.63 1.55 0.00
DUNKIRK___1 23563	75.61 1.11 -6.98	62.59 1.62 -3.41	59.51 1.80 -1.75	43.61 1.25 -5.08	16.15 0.17 -12.07	4.90 -0.46 -13.95	21.41 0.55 -10.20	23.27 0.45 -10.72	62.74 1.51 -2.34	41.14 0.63 -11.39	26.70 0.50 -8.60	31.88 0.66 -5.28	23.14 0.54 -8.92	27.80 0.60 -9.64	48.16 1.27 -4.62	103.17 4.43 -1.30	90.27 3.90 0.00	134.01 6.70 0.00	99.02 3.10 0.00	93.18 3.08 0.00	111.87 4.73 0.00	107.25 4.33 -1.20	71.35 2.08 -3.43	48.13 1.74 -7.31
DUNKIRK___2 23564	75.61 1.11 -6.98	62.59 1.62 -3.41	59.51 1.80 -1.75	43.61 1.25 -5.08	16.15 0.17 -12.07	4.90 -0.46 -13.95	21.41 0.55 -10.20	23.27 0.45 -10.72	62.74 1.51 -2.34	41.14 0.63 -11.39	26.70 0.50 -8.60	31.88 0.66 -5.28	23.14 0.54 -8.92	27.80 0.60 -9.64	48.16 1.27 -4.62	103.17 4.43 -1.30	90.27 3.90 0.00	134.01 6.70 0.00	99.02 3.10 0.00	93.18 3.08 0.00	111.87 4.73 0.00	107.25 4.33 -1.20	71.35 2.08 -3.43	48.13 1.74 -7.31
DUNKIRK___3 23565	75.15 0.68 -6.94	62.20 1.24 -3.39	59.14 1.43 -1.74	43.34 1.00 -5.06	16.06 0.14 -12.01	4.89 -0.41 -13.88	21.29 0.47 -10.15	23.12 0.37 -10.67	62.27 1.05 -2.33	40.86 0.40 -11.33	26.51 0.36 -8.55	31.65 0.46 -5.26	22.99 0.42 -8.87	27.61 0.47 -9.60	47.80 0.92 -4.60	102.37 3.64 -1.30	89.64 3.26 0.00	133.07 5.76 0.00	98.39 2.47 0.00	92.56 2.45 0.00	111.08 3.94 0.00	106.50 3.59 -1.19	70.89 1.63 -3.42	47.87 1.50 -7.28
DUNKIRK___4 23566	75.15 0.68 -6.94	62.20 1.24 -3.39	59.14 1.43 -1.74	43.34 1.00 -5.06	16.06 0.14 -12.01	4.89 -0.41 -13.88	21.29 0.47 -10.15	23.12 0.37 -10.67	62.27 1.05 -2.33	40.86 0.40 -11.33	26.51 0.36 -8.55	31.65 0.46 -5.26	22.99 0.42 -8.87	27.61 0.47 -9.60	47.80 0.92 -4.60	102.37 3.64 -1.30	89.64 3.26 0.00	133.07 5.76 0.00	98.39 2.47 0.00	92.56 2.45 0.00	111.08 3.94 0.00	106.50 3.59 -1.19	70.89 1.63 -3.42	47.87 1.50 -7.28
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	111.91 5.04 -39.36	81.09 4.30 -19.22	69.81 3.98 -9.87	68.58 2.64 -28.66	72.30 0.28 -68.11	69.49 -0.64 -78.72	69.03 0.82 -57.55	73.48 0.91 -60.47	76.63 4.53 -13.22	95.80 2.43 -64.24	67.66 1.56 -48.50	58.04 2.29 -29.81	65.24 1.24 -50.32	73.59 1.62 -54.42	72.45 4.11 -26.06	116.65 9.12 -10.09	94.40 7.55 -0.47	138.28 10.24 -0.73	103.50 7.58 0.00	96.84 6.73 0.00	114.67 7.54 0.00	115.76 7.29 -6.75	90.18 4.97 -19.36	83.17 2.81 -41.28
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	110.21 4.50 -38.19	80.00 3.79 -18.65	69.05 3.52 -9.57	67.40 2.31 -27.80	70.24 0.25 -66.08	67.23 -0.56 -76.38	67.23 0.73 -55.83	71.57 0.81 -58.67	75.73 4.02 -12.83	93.59 2.14 -62.32	66.02 1.37 -47.06	56.84 1.98 -28.93	63.57 1.06 -48.82	71.75 1.40 -52.80	71.08 3.52 -25.29	114.54 7.81 -9.30	93.43 6.69 -0.37	137.19 9.30 -0.58	102.91 6.99 0.00	96.35 6.24 0.00	114.19 7.06 0.00	115.08 6.78 -6.57	89.16 4.47 -18.85	81.75 2.50 -40.17
E179THST_138_KV_TB4_REV_LBMP_J 345001	112.21 5.34 -39.36	81.33 4.55 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.31 0.29 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.54 0.97 -60.48	76.96 4.86 -13.22	96.02 2.66 -64.24	67.83 1.72 -48.51	58.29 2.54 -29.82	65.37 1.36 -50.32	73.77 1.80 -54.42	72.87 4.52 -26.07	117.02 9.49 -10.10	94.94 8.10 -0.47	138.88 10.84 -0.73	104.08 8.16 0.00	97.36 7.25 0.00	115.23 8.10 0.00	116.43 7.96 -6.75	90.65 5.44 -19.37	83.43 3.07 -41.28
EAST HAMPTON___GT 23717	114.03 7.15 -39.37	83.16 6.37 -19.22	71.85 6.02 -9.87	69.98 4.03 -28.66	72.45 0.42 -68.12	69.17 -0.97 -78.73	69.45 1.23 -57.56	73.93 1.35 -60.49	78.89 6.78 -13.22	96.81 3.43 -64.25	67.94 1.83 -48.52	58.40 2.64 -29.82	65.46 1.45 -50.33	73.99 2.01 -54.43	73.49 5.15 -26.07	119.37 11.84 -10.09	97.28 10.44 -0.47	142.25 14.21 -0.73	106.96 11.04 0.00	100.39 10.28 0.00	118.23 11.09 0.00	135.04 10.80 -22.52	110.13 7.23 -37.06	195.22 4.09 -152.05
EAST RIVER___6 23660	111.77 4.89 -39.36	81.10 4.32 -19.22	69.80 3.97 -9.87	68.57 2.63 -28.65	72.29 0.28 -68.10	69.48 -0.64 -78.71	69.05 0.84 -57.54	73.49 0.92 -60.47	76.64 4.53 -13.22	95.85 2.50 -64.23	67.73 1.63 -48.50	58.21 2.47 -29.81	65.34 1.34 -50.31	73.73 1.76 -54.42	72.82 4.48 -26.06	117.43 9.91 -10.09	95.19 8.35 -0.47	138.85 10.81 -0.73	103.68 7.76 0.00	97.08 6.98 0.00	114.16 7.03 0.00	115.48 7.00 -6.75	90.48 5.27 -19.36	83.30 2.94 -41.28
EAST RIVER___7 23524	111.77 4.89 -39.36	81.10 4.32 -19.22	69.80 3.97 -9.87	68.57 2.63 -28.65	72.29 0.28 -68.10	69.48 -0.64 -78.71	69.05 0.84 -57.54	73.49 0.92 -60.47	76.64 4.53 -13.22	95.85 2.50 -64.23	67.73 1.63 -48.50	58.21 2.47 -29.81	65.34 1.34 -50.31	73.73 1.76 -54.42	72.82 4.48 -26.06	117.43 9.91 -10.09	95.19 8.35 -0.47	138.85 10.81 -0.73	103.68 7.76 0.00	97.08 6.98 0.00	114.16 7.03 0.00	115.48 7.00 -6.75	90.48 5.27 -19.36	83.30 2.94 -41.28

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	111.65 4.86 -39.27	80.90 4.15 -19.18	69.66 3.85 -9.85	68.42 2.54 -28.59	72.13 0.27 -67.96	69.34 -0.62 -78.54	68.88 0.79 -57.42	73.32 0.89 -60.34	76.48 4.40 -13.19	95.59 2.36 -64.10	67.52 1.52 -48.40	57.91 2.23 -29.75	65.10 1.21 -50.21	73.43 1.59 -54.30	72.30 4.02 -26.00	116.39 8.89 -10.07	94.26 7.41 -0.47	138.10 10.07 -0.73	103.39 7.47 0.00	96.74 6.64 0.00	114.60 7.46 0.00	115.63 7.17 -6.74	90.04 4.87 -19.32	83.00 2.75 -41.17
EAST_HAMPTON___DIESEL 23722	114.05 7.16 -39.37	83.17 6.37 -19.22	71.85 6.02 -9.87	69.99 4.04 -28.66	72.45 0.42 -68.12	69.17 -0.98 -78.73	69.45 1.23 -57.56	73.94 1.36 -60.49	78.90 6.79 -13.22	96.81 3.44 -64.25	67.96 1.85 -48.52	58.41 2.66 -29.82	65.47 1.46 -50.33	74.00 2.02 -54.43	73.49 5.15 -26.07	119.43 11.90 -10.09	97.30 10.45 -0.47	142.26 14.22 -0.73	106.98 11.06 0.00	100.39 10.28 0.00	118.23 11.09 0.00	135.09 10.85 -22.52	110.13 7.23 -37.06	195.23 4.09 -152.05
EAST_RIVER___1 323558	112.02 5.15 -39.36	81.21 4.42 -19.22	69.92 4.09 -9.87	68.66 2.72 -28.65	72.30 0.28 -68.10	69.46 -0.66 -78.71	69.06 0.85 -57.54	73.51 0.95 -60.47	76.82 4.72 -13.22	95.92 2.56 -64.23	67.76 1.66 -48.50	58.22 2.47 -29.81	65.33 1.33 -50.31	73.71 1.75 -54.42	72.77 4.43 -26.06	117.36 9.83 -10.09	94.96 8.11 -0.47	138.94 10.91 -0.73	103.92 8.00 0.00	97.17 7.07 0.00	115.03 7.89 0.00	116.12 7.65 -6.75	90.50 5.29 -19.36	83.35 3.00 -41.28
EAST_RIVER___2 323559	111.77 4.89 -39.36	81.10 4.32 -19.22	69.80 3.97 -9.87	68.57 2.63 -28.65	72.29 0.28 -68.10	69.48 -0.64 -78.71	69.05 0.84 -57.54	73.49 0.92 -60.47	76.64 4.53 -13.22	95.85 2.50 -64.23	67.73 1.63 -48.50	58.21 2.47 -29.81	65.34 1.34 -50.31	73.73 1.76 -54.42	72.82 4.48 -26.06	117.43 9.91 -10.09	95.19 8.35 -0.47	138.85 10.81 -0.73	103.68 7.76 0.00	97.08 6.98 0.00	114.16 7.03 0.00	115.48 7.00 -6.75	90.48 5.27 -19.36	83.30 2.94 -41.28
EAST___DELAWARE_HYD 23607	105.25 2.67 -35.05	77.10 2.42 -17.11	66.98 2.23 -8.79	64.26 1.46 -25.52	64.68 0.12 -60.66	61.16 -0.35 -70.11	62.34 0.43 -51.25	66.47 0.52 -53.86	73.00 2.34 -11.77	87.58 1.25 -57.21	61.60 0.81 -43.20	53.45 0.97 -26.55	58.69 0.19 -44.81	66.32 0.31 -48.47	66.37 0.89 -23.21	107.58 1.85 -8.29	88.42 1.75 -0.30	130.67 2.89 -0.47	100.54 4.62 0.00	94.32 4.22 0.00	111.88 4.74 0.00	112.22 4.48 -6.02	85.96 2.86 -17.26	77.34 1.48 -36.78
ELEC_TRO_TEK 24086	112.77 5.88 -39.37	82.01 5.22 -19.22	70.72 4.89 -9.87	69.23 3.28 -28.66	72.36 0.32 -68.12	69.35 -0.79 -78.73	69.21 0.98 -57.56	73.67 1.10 -60.49	77.48 5.37 -13.22	96.16 2.78 -64.25	67.72 1.60 -48.52	58.07 2.32 -29.82	65.27 1.25 -50.33	73.70 1.72 -54.43	72.77 4.42 -26.07	117.47 9.94 -10.09	95.33 8.48 -0.47	139.38 11.34 -0.73	104.34 8.42 0.00	97.77 7.67 0.00	115.62 8.49 0.00	132.77 8.52 -22.52	108.92 6.02 -37.06	194.65 3.51 -152.05
ELLENBURG_WT_PWR 323604	66.25 -1.27 0.00	56.14 -1.43 0.00	54.28 -1.68 0.00	36.26 -1.03 0.00	3.80 -0.11 0.00	-8.33 0.26 0.00	10.35 -0.31 0.00	11.79 -0.30 0.00	57.26 -1.63 0.00	28.30 -0.83 0.00	16.97 -0.63 0.00	24.83 -1.10 0.00	12.95 -0.73 0.00	16.58 -0.97 0.00	20.36 -2.40 19.51	81.75 -5.13 10.55	82.61 -3.76 0.00	122.58 -4.72 0.00	93.48 -2.44 0.00	88.67 -1.43 0.00	105.66 -1.47 0.00	100.34 -1.38 0.00	64.94 -0.91 0.00	38.50 -0.58 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	73.44 -0.66 -6.59	60.97 0.19 -3.21	58.04 0.43 -1.65	42.41 0.33 -4.79	15.36 0.06 -11.39	4.31 -0.27 -13.17	20.56 0.28 -9.63	22.31 0.10 -10.12	60.74 -0.36 -2.21	39.57 -0.30 -10.75	25.66 -0.06 -8.12	30.83 -0.09 -4.99	22.20 0.10 -8.42	26.69 0.04 -9.10	46.52 -0.11 -4.36	100.01 1.35 -1.23	87.95 1.58 0.00	130.75 3.45 0.00	96.85 0.94 0.00	91.12 1.01 0.00	109.34 2.21 0.00	104.76 1.91 -1.13	69.64 0.55 -3.24	46.99 1.00 -6.91
EMPIRE_CC_1 323656	120.10 3.00 -49.58	84.24 2.48 -24.20	70.79 2.41 -12.42	74.97 1.61 -36.07	89.82 0.18 -85.73	90.11 -0.39 -99.09	83.58 0.48 -72.44	88.76 0.55 -76.12	78.21 2.68 -16.64	111.30 1.31 -80.86	79.45 0.79 -61.06	64.65 1.19 -37.53	77.65 0.63 -63.34	86.84 0.79 -68.50	77.06 1.98 -32.81	107.36 4.69 -5.24	89.51 3.82 0.68	131.93 5.68 1.06	100.58 4.66 0.00	94.31 4.21 0.00	112.16 5.02 0.00	115.10 4.88 -8.50	93.58 3.36 -24.38	93.00 1.96 -51.96
EMPIRE_CC_2 323658	120.10 3.00 -49.58	84.24 2.48 -24.20	70.79 2.41 -12.42	74.97 1.61 -36.07	89.82 0.18 -85.73	90.11 -0.39 -99.09	83.58 0.48 -72.44	88.76 0.55 -76.12	78.21 2.68 -16.64	111.30 1.31 -80.86	79.45 0.79 -61.06	64.65 1.19 -37.53	77.65 0.63 -63.34	86.84 0.79 -68.50	77.06 1.98 -32.81	107.36 4.69 -5.24	89.51 3.82 0.68	131.93 5.68 1.06	100.58 4.66 0.00	94.31 4.21 0.00	112.16 5.02 0.00	115.10 4.88 -8.50	93.58 3.36 -24.38	93.00 1.96 -51.96
ERIE_WT_PWR 323693	74.08 -0.19 -6.76	61.37 0.50 -3.30	58.40 0.75 -1.69	42.73 0.53 -4.92	15.68 0.08 -11.69	4.61 -0.31 -13.51	20.87 0.33 -9.88	22.63 0.16 -10.38	61.16 0.01 -2.27	40.03 -0.13 -11.02	25.97 0.05 -8.33	31.11 0.06 -5.12	22.51 0.19 -8.64	27.04 0.15 -9.34	46.90 0.15 -4.48	100.68 1.98 -1.26	88.49 2.11 0.00	131.53 4.22 0.00	97.36 1.44 0.00	91.61 1.51 0.00	110.03 2.90 0.00	105.44 2.56 -1.16	70.14 0.97 -3.32	47.39 1.22 -7.08
ETNA_115_KV_TB1_REV_LBMP_C 345029	78.02 1.61 -8.89	63.31 1.41 -4.34	59.61 1.42 -2.23	44.73 0.97 -6.47	19.41 0.13 -15.37	8.91 -0.27 -17.77	24.01 0.36 -12.99	26.10 0.36 -13.65	63.50 1.62 -2.98	44.35 0.72 -14.50	28.99 0.44 -10.95	33.26 0.60 -6.73	25.42 0.38 -11.36	30.30 0.47 -12.28	49.31 1.15 -5.88	102.23 3.14 -1.66	89.11 2.73 0.00	132.19 4.88 0.00	99.36 3.44 0.00	93.57 3.47 0.00	111.49 4.35 0.00	107.36 4.12 -1.52	72.56 2.34 -4.37	49.78 1.38 -9.32
E_CANADA_CAP_HY 24051	136.13 4.34 -64.27	92.78 3.84 -31.37	75.69 3.62 -16.11	86.53 2.47 -46.77	115.33 0.25 -111.16	119.29 -0.60 -128.48	105.34 0.75 -93.93	111.66 0.86 -98.71	84.48 4.02 -21.58	135.93 1.96 -104.84	97.94 1.18 -79.17	76.23 1.64 -48.66	96.70 0.89 -82.13	107.51 1.14 -88.82	88.10 2.71 -43.12	113.92 6.26 -10.22	91.85 5.82 0.35	135.87 9.10 0.55	103.17 7.25 0.00	97.15 7.05 0.00	116.15 9.02 0.00	121.33 8.58 -11.02	102.49 5.03 -31.61	109.36 2.90 -67.37
E_CANADA_MHWK_HY 24050	68.86 1.35 0.00	58.33 0.77 0.00	56.92 0.96 0.00	38.04 0.75 0.00	4.03 0.12 0.00	-8.79 -0.20 0.00	10.93 0.27 0.00	12.35 0.26 0.00	60.23 1.34 0.00	29.74 0.62 0.00	17.88 0.29 0.00	26.27 0.33 0.00	13.87 0.19 0.00	17.76 0.21 0.00	43.82 0.63 -0.91	99.74 1.81 -0.49	88.00 1.62 0.00	130.52 3.21 0.00	99.18 3.26 0.00	93.42 3.32 0.00	111.40 4.27 0.00	106.14 4.42 0.00	68.70 2.86 0.00	40.63 1.55 0.00
E_FISHKILL___LBMP 23776	112.03 4.33 -40.18	80.86 3.67 -19.62	69.45 3.41 -10.07	68.81 2.26 -29.26	73.68 0.24 -69.54	71.23 -0.55 -80.37	70.12 0.70 -58.76	74.62 0.78 -61.75	76.29 3.91 -13.50	96.79 2.08 -65.59	68.45 1.33 -49.52	58.33 1.96 -30.44	66.11 1.05 -51.38	74.50 1.38 -55.56	72.37 3.49 -26.61	115.44 7.69 -10.32	93.26 6.41 -0.48	136.78 8.72 -0.75	102.46 6.54 0.00	95.91 5.81 0.00	113.67 6.53 0.00	114.92 6.30 -6.90	89.87 4.25 -19.77	83.62 2.40 -42.14

FALCON___SEABRD_CC1 323796	66.86 -0.66 0.00	56.65 -0.92 0.00	54.72 -1.24 0.00	36.56 -0.73 0.00	3.83 -0.08 0.00	-8.42 0.17 0.00	10.46 -0.21 0.00	11.93 -0.15 0.00	57.88 -1.01 0.00	28.55 -0.57 0.00	17.11 -0.49 0.00	25.04 -0.89 0.00	13.08 -0.60 0.00	16.74 -0.81 0.00	20.71 -2.10 19.47	82.49 -4.42 10.53	83.31 -3.06 0.00	123.95 -3.36 0.00	94.63 -1.29 0.00	89.75 -0.36 0.00	107.06 -0.07 0.00	101.72 0.00 0.00	65.79 -0.05 0.00	39.00 -0.09 0.00
FALCON___SEABRD_CC2 323797	66.86 -0.66 0.00	56.65 -0.92 0.00	54.72 -1.24 0.00	36.56 -0.73 0.00	3.83 -0.08 0.00	-8.42 0.17 0.00	10.46 -0.21 0.00	11.93 -0.15 0.00	57.88 -1.01 0.00	28.55 -0.57 0.00	17.11 -0.49 0.00	25.04 -0.89 0.00	13.08 -0.60 0.00	16.74 -0.81 0.00	20.71 -2.10 19.47	82.49 -4.42 10.53	83.31 -3.06 0.00	123.95 -3.36 0.00	94.63 -1.29 0.00	89.75 -0.36 0.00	107.06 -0.07 0.00	101.72 0.00 0.00	65.79 -0.05 0.00	39.00 -0.09 0.00
FAR ROCKAWAY___4 23548	113.72 6.83 -39.37	82.65 5.86 -19.22	71.30 5.47 -9.87	69.60 3.65 -28.66	72.42 0.39 -68.12	69.27 -0.88 -78.73	69.34 1.11 -57.56	73.79 1.21 -60.49	78.21 6.10 -13.22	96.55 3.17 -64.25	67.94 1.83 -48.52	58.42 2.67 -29.82	65.46 1.45 -50.33	73.96 1.98 -54.43	73.42 5.07 -26.07	119.05 11.52 -10.09	96.78 9.93 -0.47	141.57 13.53 -0.73	105.94 10.02 0.00	99.22 9.12 0.00	117.35 10.21 0.00	134.36 10.11 -22.52	110.00 7.09 -37.06	195.23 4.09 -152.05
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	112.14 5.27 -39.36	81.29 4.51 -19.22	70.01 4.18 -9.87	68.71 2.77 -28.65	72.31 0.29 -68.11	69.45 -0.67 -78.71	69.08 0.87 -57.54	73.52 0.96 -60.47	76.90 4.80 -13.22	95.97 2.61 -64.23	67.79 1.69 -48.50	58.26 2.51 -29.81	65.35 1.35 -50.31	73.74 1.78 -54.42	72.85 4.51 -26.06	117.50 9.98 -10.09	95.07 8.23 -0.47	139.11 11.07 -0.73	104.07 8.15 0.00	97.31 7.20 0.00	115.21 8.08 0.00	116.30 7.83 -6.75	90.60 5.39 -19.36	83.41 3.05 -41.28
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	112.14 5.27 -39.36	81.28 4.50 -19.22	69.99 4.16 -9.87	68.70 2.76 -28.65	72.31 0.29 -68.11	69.45 -0.67 -78.71	69.07 0.86 -57.54	73.52 0.96 -60.47	76.88 4.78 -13.22	95.95 2.59 -64.23	67.78 1.68 -48.50	58.24 2.50 -29.81	65.35 1.35 -50.31	73.74 1.77 -54.42	72.81 4.48 -26.06	117.45 9.93 -10.09	95.04 8.20 -0.47	139.09 11.05 -0.73	104.03 8.11 0.00	97.30 7.20 0.00	115.16 8.02 0.00	116.27 7.80 -6.75	90.60 5.39 -19.36	83.40 3.05 -41.28
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	112.04 5.17 -39.36	81.22 4.44 -19.22	69.93 4.10 -9.87	68.67 2.72 -28.65	72.31 0.29 -68.11	69.46 -0.66 -78.71	69.06 0.85 -57.54	73.51 0.95 -60.47	76.83 4.73 -13.22	95.93 2.57 -64.23	67.76 1.66 -48.50	58.22 2.47 -29.81	65.33 1.33 -50.31	73.72 1.75 -54.42	72.77 4.43 -26.06	117.33 9.80 -10.09	94.94 8.09 -0.47	138.89 10.85 -0.73	103.92 8.00 0.00	97.17 7.07 0.00	115.03 7.90 0.00	116.13 7.66 -6.75	90.50 5.29 -19.36	83.35 3.00 -41.28
FARRAGUT___LBMP 323566	112.01 5.13 -39.36	81.18 4.39 -19.22	69.90 4.07 -9.87	68.65 2.70 -28.65	72.30 0.29 -68.11	69.47 -0.66 -78.71	69.05 0.85 -57.54	73.50 0.94 -60.47	76.79 4.68 -13.22	95.91 2.55 -64.23	67.75 1.65 -48.50	58.20 2.45 -29.81	65.32 1.32 -50.31	73.70 1.74 -54.42	72.73 4.39 -26.06	117.26 9.73 -10.09	94.87 8.02 -0.47	138.82 10.78 -0.73	103.82 7.90 0.00	97.11 7.00 0.00	114.94 7.81 0.00	116.05 7.58 -6.75	90.47 5.26 -19.36	83.33 2.97 -41.28
FENNER___WINDPWR 24204	73.18 1.10 -4.55	60.58 0.79 -2.22	57.91 0.81 -1.14	41.19 0.59 -3.32	11.88 0.09 -7.88	0.36 -0.17 -9.11	17.56 0.24 -6.66	19.31 0.23 -7.00	61.57 1.15 -1.53	37.12 0.56 -7.43	23.54 0.33 -5.61	29.85 0.46 -3.45	19.79 0.28 -5.82	24.19 0.35 -6.30	46.14 0.85 -3.02	100.55 2.27 -0.85	88.51 2.13 0.00	131.04 3.73 0.00	98.70 2.78 0.00	92.86 2.76 0.00	110.68 3.54 0.00	105.75 3.25 -0.78	69.92 1.83 -2.24	44.92 1.07 -4.78
FIBERTEK___ENERGY 23856	71.74 0.14 -4.08	59.72 0.16 -1.99	57.17 0.18 -1.02	40.40 0.14 -2.97	11.00 0.03 -7.06	-0.50 -0.06 -8.16	16.72 0.09 -5.97	18.43 0.07 -6.27	60.56 0.30 -1.37	35.91 0.12 -6.66	22.73 0.11 -5.03	29.18 0.16 -3.09	19.02 0.12 -5.22	23.34 0.15 -5.64	45.36 0.38 -2.70	99.45 1.26 -0.76	87.50 1.13 0.00	129.54 2.23 0.00	97.28 1.36 0.00	91.39 1.28 0.00	108.74 1.61 0.00	103.95 1.53 -0.70	68.61 0.76 -2.01	43.83 0.47 -4.28
FITZPATRICK____ 23598	68.55 -1.44 -2.47	57.58 -1.19 -1.21	55.46 -1.12 -0.62	38.34 -0.75 -1.80	8.12 -0.07 -4.28	-3.50 0.15 -4.94	14.10 -0.18 -3.61	15.66 -0.23 -3.80	58.54 -1.18 -0.83	32.57 -0.60 -4.04	20.31 -0.33 -3.05	27.31 -0.49 -1.87	16.61 -0.23 -3.16	20.66 -0.30 -3.42	43.17 -0.74 -1.64	96.45 -1.44 -0.46	85.16 -1.22 0.00	125.82 -1.48 0.00	94.58 -1.34 0.00	88.85 -1.25 0.00	105.76 -1.37 0.00	100.81 -1.33 -0.42	66.06 -1.00 -1.22	41.13 -0.55 -2.59
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	112.48 5.16 -39.80	81.33 4.33 -19.43	69.96 4.03 -9.98	68.92 2.65 -28.98	73.06 0.28 -68.88	70.38 -0.64 -79.60	69.69 0.83 -58.20	74.17 0.92 -61.16	76.82 4.57 -13.37	96.50 2.41 -64.96	68.19 1.54 -49.05	58.34 2.26 -30.15	65.79 1.22 -50.88	74.19 1.61 -55.03	72.66 4.02 -26.36	116.12 9.04 -9.64	94.49 7.74 -0.38	138.83 10.93 -0.59	104.15 8.23 0.00	97.50 7.40 0.00	115.53 8.39 0.00	116.51 7.98 -6.81	90.54 5.16 -19.53	83.61 2.89 -41.64
FORT ORANGE____ 23900	121.99 2.74 -51.72	85.07 2.25 -25.25	71.10 2.18 -12.96	76.37 1.45 -37.64	93.52 0.16 -89.45	94.46 -0.34 -103.39	86.60 0.35 -75.58	91.93 0.41 -79.43	78.28 2.03 -17.36	114.50 1.01 -84.37	81.92 0.62 -63.70	66.04 0.95 -39.16	80.27 0.49 -66.09	89.65 0.63 -71.47	78.14 1.63 -34.23	108.65 4.11 -7.10	89.14 3.19 0.43	131.65 5.01 0.67	100.14 4.22 0.00	93.86 3.75 0.00	111.42 4.28 0.00	114.73 4.14 -8.87	94.47 3.20 -25.44	95.11 1.82 -54.21
FORT_DRUM_COGEN 23780	68.83 -0.43 -1.74	58.13 -0.29 -0.85	56.20 -0.20 -0.44	38.19 -0.37 -1.27	6.85 -0.08 -3.01	-4.99 0.12 -3.48	13.13 -0.08 -2.54	14.70 -0.06 -2.68	58.88 -0.59 -0.58	31.54 -0.42 -2.84	19.45 -0.30 -2.15	26.71 -0.54 -1.32	15.61 -0.30 -2.23	19.58 -0.38 -2.41	38.61 -0.98 2.68	93.93 -1.75 1.75	85.39 -0.99 0.00	127.52 0.21 0.00	96.70 0.79 0.00	92.04 1.94 0.00	109.98 2.85 0.00	104.16 2.14 -0.30	67.53 0.83 -0.86	41.36 0.46 -1.82
FPL_FAR_ROCK_GT1 24212	113.72 6.83 -39.37	82.65 5.86 -19.22	71.30 5.47 -9.87	69.60 3.65 -28.66	72.42 0.39 -68.12	69.27 -0.88 -78.73	69.34 1.11 -57.56	73.79 1.21 -60.49	78.21 6.10 -13.22	96.55 3.17 -64.25	67.94 1.83 -48.52	58.42 2.67 -29.82	65.46 1.45 -50.33	73.96 1.98 -54.43	73.42 5.07 -26.07	119.05 11.52 -10.09	96.78 9.93 -0.47	141.57 13.53 -0.73	105.94 10.02 0.00	99.22 9.12 0.00	117.35 10.21 0.00	134.36 10.11 -22.52	110.00 7.09 -37.06	195.23 4.09 -152.05
FPL_FAR_ROCK_GT2 23815	113.72 6.83 -39.37	82.65 5.86 -19.22	71.30 5.47 -9.87	69.60 3.65 -28.66	72.42 0.39 -68.12	69.27 -0.88 -78.73	69.34 1.11 -57.56	73.79 1.21 -60.49	78.21 6.10 -13.22	96.55 3.17 -64.25	67.94 1.83 -48.52	58.42 2.67 -29.82	65.46 1.45 -50.33	73.96 1.98 -54.43	73.42 5.07 -26.07	119.05 11.52 -10.09	96.78 9.93 -0.47	141.57 13.53 -0.73	105.94 10.02 0.00	99.22 9.12 0.00	117.35 10.21 0.00	134.36 10.11 -22.52	110.00 7.09 -37.06	195.23 4.09 -152.05

FRANKLIN_FALL_HYD 24054	66.71 -0.81 0.00	56.55 -1.02 0.00	54.76 -1.20 0.00	36.52 -0.77 0.00	3.83 -0.08 0.00	-8.38 0.21 0.00	10.44 -0.23 0.00	11.87 -0.22 0.00	57.82 -1.07 0.00	28.61 -0.52 0.00	17.18 -0.42 0.00	25.18 -0.76 0.00	13.18 -0.50 0.00	16.88 -0.67 0.00	22.37 -1.69 18.22	83.86 -3.72 9.85	83.77 -2.60 0.00	123.95 -3.36 0.00	94.22 -1.70 0.00	89.21 -0.89 0.00	106.16 -0.98 0.00	100.75 -0.97 0.00	65.10 -0.75 0.00	38.55 -0.53 0.00
FREEPORT_EQUS_GT1 23764	113.13 6.24 -39.37	82.32 5.53 -19.22	70.99 5.17 -9.87	69.40 3.46 -28.66	72.38 0.34 -68.12	69.30 -0.84 -78.73	69.26 1.03 -57.56	73.73 1.15 -60.49	77.77 5.66 -13.22	96.29 2.91 -64.25	67.77 1.66 -48.52	58.13 2.38 -29.82	65.28 1.27 -50.33	73.76 1.78 -54.43	72.94 4.60 -26.07	117.59 10.06 -10.09	95.53 8.69 -0.47	139.48 11.44 -0.73	104.27 8.35 0.00	98.00 7.90 0.00	115.87 8.74 0.00	133.36 9.12 -22.52	109.17 6.27 -37.06	194.86 3.72 -152.05
FREEPORT___CT2 23818	113.13 6.24 -39.37	82.32 5.53 -19.22	70.99 5.17 -9.87	69.40 3.46 -28.66	72.38 0.34 -68.12	69.30 -0.84 -78.73	69.26 1.03 -57.56	73.73 1.15 -60.49	77.77 5.66 -13.22	96.29 2.91 -64.25	67.77 1.66 -48.52	58.13 2.38 -29.82	65.28 1.27 -50.33	73.76 1.78 -54.43	72.94 4.60 -26.07	117.59 10.06 -10.09	95.53 8.69 -0.47	139.48 11.44 -0.73	104.27 8.35 0.00	98.00 7.90 0.00	115.87 8.74 0.00	133.36 9.12 -22.52	109.17 6.27 -37.06	194.86 3.72 -152.05
FULTON COGEN____ 23766	70.17 -0.55 -3.20	58.70 -0.43 -1.56	56.40 -0.36 -0.80	39.38 -0.24 -2.33	9.43 -0.02 -5.54	-2.17 0.02 -6.40	15.31 -0.02 -4.68	16.94 -0.06 -4.92	59.54 -0.42 -1.08	34.13 -0.22 -5.22	21.43 -0.10 -3.94	28.20 -0.15 -2.42	17.72 -0.05 -4.09	21.88 -0.09 -4.42	44.20 -0.20 -2.12	97.84 -0.19 -0.60	86.29 -0.09 0.00	127.60 0.29 0.00	95.93 0.01 0.00	90.13 0.03 0.00	107.41 0.27 0.00	102.45 0.18 -0.55	67.35 -0.07 -1.58	42.42 -0.01 -3.36
FULTON___LFGE 323630	136.46 7.88 -61.06	93.09 5.72 -29.81	76.59 5.33 -15.30	85.30 3.57 -44.43	110.02 0.50 -105.61	112.61 -0.86 -122.06	101.15 1.25 -89.24	107.09 1.23 -93.78	85.66 6.28 -20.50	131.59 2.85 -99.61	94.38 1.57 -75.21	74.35 2.19 -46.23	92.90 1.19 -78.03	103.44 1.51 -84.39	86.91 3.59 -41.04	115.67 8.84 -9.39	94.43 8.45 0.39	142.14 15.44 0.61	108.45 12.52 0.00	102.85 12.75 0.00	123.48 16.35 0.00	127.64 15.44 -10.47	105.11 9.23 -30.03	108.31 5.22 -64.01
G.F.CEMENT___DRP 24184	129.05 6.76 -54.76	89.84 5.55 -26.73	74.77 5.09 -13.72	80.52 3.39 -39.85	98.99 0.37 -94.71	100.04 -0.83 -109.46	91.74 1.06 -80.02	97.39 1.21 -84.09	83.18 5.91 -18.38	121.23 2.78 -89.32	86.55 1.50 -67.44	69.70 2.31 -41.46	84.90 1.25 -69.97	94.76 1.54 -75.67	82.92 3.73 -36.91	113.62 8.73 -7.46	94.25 8.41 0.53	139.17 12.68 0.82	107.11 11.19 0.00	100.47 10.37 0.00	120.42 13.29 0.00	123.71 12.60 -9.39	100.57 7.80 -26.93	101.00 4.52 -57.39
GARDENVILLE___LBMP 24039	73.88 -0.36 -6.72	61.26 0.41 -3.28	58.29 0.64 -1.69	42.66 0.48 -4.89	15.62 0.08 -11.63	4.55 -0.30 -13.44	20.80 0.31 -9.83	22.57 0.15 -10.33	61.07 -0.08 -2.26	39.93 -0.16 -10.97	25.90 0.02 -8.28	31.05 0.03 -5.09	22.44 0.16 -8.59	26.96 0.12 -9.29	46.82 0.09 -4.45	100.52 1.83 -1.25	88.34 1.96 0.00	131.33 4.02 0.00	97.24 1.32 0.00	91.48 1.38 0.00	109.80 2.67 0.00	105.23 2.35 -1.15	69.97 0.82 -3.31	47.26 1.13 -7.05
GENERAL___MILLS 23808	74.04 -0.24 -6.76	61.36 0.50 -3.30	58.38 0.73 -1.69	42.72 0.51 -4.92	15.68 0.09 -11.69	4.61 -0.31 -13.51	20.87 0.33 -9.88	22.63 0.16 -10.38	61.13 -0.02 -2.27	40.02 -0.14 -11.02	25.96 0.04 -8.33	31.11 0.06 -5.12	22.50 0.18 -8.64	27.03 0.15 -9.34	46.89 0.14 -4.48	100.62 1.93 -1.26	88.46 2.08 0.00	131.50 4.19 0.00	97.33 1.42 0.00	91.59 1.49 0.00	109.96 2.83 0.00	105.38 2.51 -1.16	70.10 0.93 -3.32	47.37 1.20 -7.08
GE_PLASTICS___DRP 24183	120.78 2.71 -50.55	84.49 2.25 -24.67	70.82 2.19 -12.67	75.54 1.46 -36.79	91.50 0.16 -87.43	92.12 -0.34 -101.05	84.94 0.40 -73.88	90.17 0.45 -77.63	78.07 2.21 -16.97	112.70 1.11 -82.46	80.56 0.69 -62.27	65.25 1.04 -38.27	78.83 0.55 -64.60	88.11 0.70 -69.86	77.52 1.79 -33.46	109.50 4.31 -7.76	89.55 3.45 0.28	132.00 5.13 0.44	100.05 4.13 0.00	93.77 3.67 0.00	111.38 4.25 0.00	114.48 4.09 -8.67	93.68 2.98 -24.86	93.80 1.73 -52.99
GILBOA___1 23756	109.10 2.55 -39.03	78.79 2.16 -19.06	68.00 2.25 -9.78	67.20 1.50 -28.41	71.60 0.17 -67.53	69.12 -0.33 -78.04	68.14 0.42 -57.05	72.52 0.47 -59.96	74.33 2.34 -13.11	94.01 1.20 -63.69	66.44 0.76 -48.09	56.60 1.11 -29.56	64.17 0.60 -49.89	72.28 0.78 -53.95	70.06 1.95 -25.84	109.17 4.47 -7.27	90.08 3.70 0.00	132.60 5.29 0.00	99.81 3.89 0.00	93.51 3.41 0.00	111.09 3.96 0.00	112.22 3.80 -6.70	87.62 2.58 -19.20	81.57 1.56 -40.92
GILBOA___2 23757	109.10 2.55 -39.03	78.79 2.16 -19.06	68.00 2.25 -9.78	67.20 1.50 -28.41	71.60 0.17 -67.53	69.12 -0.33 -78.04	68.14 0.42 -57.05	72.52 0.47 -59.96	74.33 2.34 -13.11	94.01 1.20 -63.69	66.44 0.76 -48.09	56.60 1.11 -29.56	64.17 0.60 -49.89	72.28 0.78 -53.95	70.06 1.95 -25.84	109.17 4.47 -7.27	90.08 3.70 0.00	132.60 5.29 0.00	99.81 3.89 0.00	93.51 3.41 0.00	111.09 3.96 0.00	112.22 3.80 -6.70	87.62 2.58 -19.20	81.57 1.56 -40.92
GILBOA___3 23758	109.10 2.55 -39.03	78.79 2.16 -19.06	68.00 2.25 -9.78	67.20 1.50 -28.41	71.60 0.17 -67.53	69.12 -0.33 -78.04	68.14 0.42 -57.05	72.52 0.47 -59.96	74.33 2.34 -13.11	94.01 1.20 -63.69	66.44 0.76 -48.09	56.60 1.11 -29.56	64.17 0.60 -49.89	72.28 0.78 -53.95	70.06 1.95 -25.84	109.17 4.47 -7.27	90.08 3.70 0.00	132.60 5.29 0.00	99.81 3.89 0.00	93.51 3.41 0.00	111.09 3.96 0.00	112.22 3.80 -6.70	87.62 2.58 -19.20	81.57 1.56 -40.92
GILBOA___4 23759	109.10 2.55 -39.03	78.79 2.16 -19.06	68.00 2.25 -9.78	67.20 1.50 -28.41	71.60 0.17 -67.53	69.12 -0.33 -78.04	68.14 0.42 -57.05	72.52 0.47 -59.96	74.33 2.34 -13.11	94.01 1.20 -63.69	66.44 0.76 -48.09	56.60 1.11 -29.56	64.17 0.60 -49.89	72.28 0.78 -53.95	70.06 1.95 -25.84	109.17 4.47 -7.27	90.08 3.70 0.00	132.60 5.29 0.00	99.81 3.89 0.00	93.51 3.41 0.00	111.09 3.96 0.00	112.22 3.80 -6.70	87.62 2.58 -19.20	81.57 1.56 -40.92
GILBOA____ 23599	109.10 2.55 -39.03	78.79 2.16 -19.06	68.00 2.25 -9.78	67.20 1.50 -28.41	71.60 0.17 -67.53	69.12 -0.33 -78.04	68.14 0.42 -57.05	72.52 0.47 -59.96	74.33 2.34 -13.11	94.01 1.20 -63.69	66.44 0.76 -48.09	56.60 1.11 -29.56	64.17 0.60 -49.89	72.28 0.78 -53.95	70.06 1.95 -25.84	109.17 4.47 -7.27	90.08 3.70 0.00	132.60 5.29 0.00	99.81 3.89 0.00	93.51 3.41 0.00	111.09 3.96 0.00	112.22 3.80 -6.70	87.62 2.58 -19.20	81.57 1.56 -40.92
GINNA____ 23603	68.85 -3.45 -4.77	57.31 -2.58 -2.33	54.74 -2.42 -1.20	39.15 -1.61 -3.47	12.00 -0.16 -8.25	1.22 0.27 -9.54	17.28 -0.36 -6.97	18.91 -0.51 -7.33	57.61 -2.88 -1.60	35.44 -1.47 -7.79	22.66 -0.81 -5.88	28.37 -1.17 -3.61	19.24 -0.55 -6.10	23.41 -0.73 -6.59	43.62 -1.82 -3.16	94.98 -3.34 -0.89	83.79 -2.59 0.00	124.40 -2.91 0.00	93.06 -2.86 0.00	87.45 -2.65 0.00	104.38 -2.75 0.00	99.84 -2.70 -0.82	66.03 -2.17 -2.35	43.06 -1.03 -5.00

GLEN PARK____ 23778	69.13 -0.21 -1.83	58.36 -0.11 -0.89	56.39 -0.03 -0.46	38.37 -0.25 -1.33	7.01 -0.07 -3.17	-4.85 0.09 -3.66	13.29 -0.05 -2.67	14.87 -0.03 -2.81	59.02 -0.48 -0.61	31.72 -0.39 -2.98	19.57 -0.28 -2.25	26.81 -0.51 -1.39	15.73 -0.29 -2.34	19.71 -0.36 -2.53	38.90 -0.95 2.42	94.19 -1.62 1.62	85.56 -0.82 0.00	127.89 0.58 0.00	97.02 1.11 0.00	92.49 2.39 0.00	110.61 3.48 0.00	104.77 2.74 -0.31	67.92 1.17 -0.90	41.64 0.65 -1.92
GLENWOOD_IC_1_G5 23712	112.70 5.81 -39.37	81.86 5.07 -19.22	70.55 4.72 -9.87	69.09 3.14 -28.66	72.36 0.33 -68.12	69.38 -0.76 -78.73	69.18 0.96 -57.56	73.65 1.07 -60.49	77.39 5.28 -13.22	96.14 2.77 -64.25	67.80 1.69 -48.52	58.20 2.45 -29.82	65.29 1.28 -50.33	73.64 1.67 -54.43	72.63 4.29 -26.07	117.15 9.62 -10.09	95.00 8.16 -0.47	139.05 11.01 -0.73	104.05 8.13 0.00	97.43 7.32 0.00	115.21 8.07 0.00	132.29 8.05 -22.52	108.85 5.95 -37.06	194.55 3.42 -152.05
GLENWOOD_IC_2_G1 23688	112.34 5.46 -39.37	81.52 4.73 -19.22	70.24 4.41 -9.87	68.89 2.94 -28.66	72.33 0.30 -68.12	69.43 -0.71 -78.73	69.12 0.90 -57.56	73.58 1.00 -60.49	77.06 4.96 -13.22	96.00 2.62 -64.25	67.73 1.62 -48.52	58.11 2.36 -29.82	65.29 1.27 -50.33	73.67 1.70 -54.43	72.67 4.33 -26.07	117.17 9.64 -10.09	94.98 8.14 -0.47	139.06 11.02 -0.73	104.08 8.16 0.00	97.43 7.32 0.00	115.31 8.18 0.00	132.29 8.05 -22.52	108.44 5.54 -37.06	194.31 3.17 -152.05
GLENWOOD_IC_3_G1 23689	112.34 5.46 -39.37	81.52 4.73 -19.22	70.24 4.41 -9.87	68.89 2.94 -28.66	72.33 0.30 -68.12	69.43 -0.71 -78.73	69.12 0.90 -57.56	73.58 1.00 -60.49	77.06 4.96 -13.22	96.00 2.62 -64.25	67.73 1.62 -48.52	58.11 2.36 -29.82	65.29 1.27 -50.33	73.67 1.70 -54.43	72.67 4.33 -26.07	117.17 9.64 -10.09	94.98 8.14 -0.47	139.06 11.02 -0.73	104.08 8.16 0.00	97.43 7.32 0.00	115.31 8.18 0.00	132.29 8.05 -22.52	108.44 5.54 -37.06	194.31 3.17 -152.05
GLENWOOD____4 23550	112.70 5.81 -39.37	81.86 5.07 -19.22	70.55 4.72 -9.87	69.09 3.14 -28.66	72.36 0.33 -68.12	69.38 -0.76 -78.73	69.18 0.96 -57.56	73.65 1.07 -60.49	77.39 5.28 -13.22	96.14 2.77 -64.25	67.80 1.69 -48.52	58.21 2.45 -29.82	65.31 1.30 -50.33	73.69 1.71 -54.43	72.76 4.41 -26.07	117.44 9.91 -10.09	95.20 8.35 -0.47	139.36 11.32 -0.73	104.32 8.40 0.00	97.65 7.54 0.00	115.49 8.36 0.00	132.55 8.31 -22.52	108.85 5.95 -37.06	194.55 3.42 -152.05
GLENWOOD____5 23614	112.70 5.81 -39.37	81.86 5.07 -19.22	70.55 4.72 -9.87	69.09 3.14 -28.66	72.36 0.33 -68.12	69.38 -0.76 -78.73	69.18 0.96 -57.56	73.65 1.07 -60.49	77.39 5.28 -13.22	96.14 2.77 -64.25	67.80 1.69 -48.52	58.21 2.45 -29.82	65.31 1.30 -50.33	73.69 1.71 -54.43	72.76 4.41 -26.07	117.44 9.91 -10.09	95.20 8.35 -0.47	139.36 11.32 -0.73	104.32 8.40 0.00	97.65 7.54 0.00	115.49 8.36 0.00	132.55 8.31 -22.52	108.85 5.95 -37.06	194.55 3.42 -152.05
GLOBAL GREEN_PORT_GT1 23814	113.89 7.00 -39.37	83.01 6.22 -19.22	71.68 5.85 -9.87	69.87 3.92 -28.66	72.44 0.41 -68.12	69.19 -0.95 -78.73	69.42 1.20 -57.56	73.90 1.32 -60.49	78.72 6.62 -13.22	96.73 3.35 -64.25	67.90 1.79 -48.52	58.33 2.58 -29.82	65.43 1.42 -50.33	73.95 1.97 -54.43	73.41 5.07 -26.07	119.27 11.74 -10.09	97.17 10.33 -0.47	142.13 14.09 -0.73	106.90 10.98 0.00	100.30 10.20 0.00	118.14 11.00 0.00	134.93 10.69 -22.52	110.06 7.16 -37.06	195.18 4.04 -152.05
GLOBE____DSASP 323697	70.66 -2.96 -6.11	58.90 -1.67 -3.00	56.12 -1.39 -1.55	41.07 -0.68 -4.46	14.47 -0.08 -10.65	3.70 -0.07 -12.36	19.73 0.03 -9.04	21.41 -0.19 -9.50	59.05 -1.92 -2.08	38.11 -1.11 -10.09	24.69 -0.53 -7.62	29.84 -0.77 -4.68	21.31 -0.28 -7.91	25.64 -0.46 -8.55	45.14 -1.21 -4.08	97.49 -1.07 -1.14	85.88 -0.49 0.00	127.73 0.42 0.00	94.70 -1.22 0.00	89.12 -0.99 0.00	106.86 -0.28 0.00	102.20 -0.58 -1.06	67.79 -1.10 -3.05	45.70 0.13 -6.49
GOETHSLN____LBMP 323567	111.70 4.82 -39.36	80.89 4.10 -19.22	69.62 3.79 -9.87	68.48 2.54 -28.65	72.28 0.27 -68.11	69.51 -0.61 -78.71	69.01 0.80 -57.54	73.44 0.87 -60.47	76.51 4.40 -13.22	95.86 2.50 -64.23	67.71 1.62 -48.50	58.14 2.40 -29.81	65.30 1.30 -50.31	73.69 1.72 -54.42	72.72 4.39 -26.06	117.21 9.68 -10.09	94.85 8.01 -0.47	138.77 10.73 -0.73	103.82 7.90 0.00	97.08 6.97 0.00	114.90 7.77 0.00	115.99 7.52 -6.75	90.40 5.19 -19.36	83.28 2.92 -41.28
GOODYEAR_LAKE_HYD 323669	81.37 2.95 -10.90	65.43 2.54 -5.32	61.15 2.46 -2.73	46.89 1.67 -7.93	22.95 0.19 -18.85	12.79 -0.41 -21.79	27.13 0.54 -15.93	29.43 0.60 -16.74	65.46 2.92 -3.66	48.40 1.49 -17.78	31.96 0.94 -13.42	35.52 1.34 -8.25	28.36 0.75 -13.92	33.57 0.96 -15.06	51.82 2.33 -7.21	104.79 5.33 -2.03	91.06 4.69 0.00	134.31 7.00 0.00	100.99 5.07 0.00	94.84 4.74 0.00	112.83 5.70 0.00	108.96 5.37 -1.87	74.42 3.21 -5.36	52.36 1.86 -11.42
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	81.85 1.55 -12.78	65.13 1.32 -6.24	60.53 1.37 -3.20	47.53 0.94 -9.30	26.17 0.14 -22.11	16.70 -0.27 -25.56	29.72 0.38 -18.69	32.09 0.36 -19.64	64.88 1.70 -4.29	50.80 0.82 -20.86	33.88 0.53 -15.75	36.33 0.72 -9.68	30.50 0.48 -16.34	35.82 0.60 -17.67	52.13 1.39 -8.46	103.42 3.61 -2.38	89.31 2.94 0.00	131.96 4.66 0.00	98.70 2.79 0.00	92.68 2.58 0.00	110.52 3.39 0.00	107.10 3.19 -2.19	74.00 1.86 -6.29	53.65 1.17 -13.40
GOUDEY____7 23579	81.89 1.59 -12.78	65.18 1.37 -6.24	60.56 1.40 -3.20	47.56 0.96 -9.30	26.17 0.15 -22.11	16.69 -0.27 -25.56	29.73 0.38 -18.69	32.10 0.37 -19.64	64.92 1.74 -4.29	50.83 0.84 -20.86	33.90 0.55 -15.75	36.35 0.74 -9.68	30.51 0.49 -16.34	35.83 0.61 -17.67	52.17 1.43 -8.46	103.52 3.71 -2.38	89.39 3.02 0.00	132.08 4.78 0.00	98.79 2.87 0.00	92.77 2.67 0.00	110.62 3.48 0.00	107.18 3.27 -2.19	74.05 1.91 -6.29	53.68 1.20 -13.40
GOUDEY____8 23580	81.85 1.55 -12.78	65.13 1.32 -6.24	60.53 1.37 -3.20	47.53 0.94 -9.30	26.17 0.14 -22.11	16.70 -0.27 -25.56	29.72 0.38 -18.69	32.09 0.36 -19.64	64.88 1.70 -4.29	50.80 0.82 -20.86	33.88 0.53 -15.75	36.33 0.72 -9.68	30.50 0.48 -16.34	35.82 0.60 -17.67	52.13 1.39 -8.46	103.42 3.61 -2.38	89.31 2.94 0.00	131.96 4.66 0.00	98.70 2.79 0.00	92.68 2.58 0.00	110.52 3.39 0.00	107.10 3.19 -2.19	74.00 1.86 -6.29	53.65 1.17 -13.40
GOWANUS_GT1_1 24077	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT1_2 24078	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28

GOWANUS_GT1_3 24079	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT1_4 24080	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT1_5 24084	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT1_6 24111	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT1_7 24112	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT1_8 24113	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT2_1 24114	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115			



GOWANUS_GT3_2 24123	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT3_3 24124	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT3_4 24125	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT3_5 24126	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT3_6 24127	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT3_7 24128	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT3_8 24129	112.19 5.31 -39.36	81.25 4.46 -19.22	69.95 4.13 -9.87	68.67 2.73 -28.66	72.31 0.29 -68.11	69.47 -0.66 -78.72	69.07 0.86 -57.55	73.51 0.94 -60.48	76.85 4.75 -13.22	96.00 2.63 -64.24	67.83 1.72 -48.51	58.32 2.58 -29.82	65.40 1.39 -50.32	73.82 1.85 -54.42	73.01 4.67 -26.07	117.63 10.11 -10.10	95.37 8.53 -0.47	139.26 11.22 -0.73	104.32 8.40 0.00	97.53 7.43 0.00	115.46 8.32 0.00	116.61 8.14 -6.75	90.79 5.58 -19.37	83.54 3.18 -41.28
GOWANUS_GT4_1 24130	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
GOWANUS_GT4_2 24131	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
GOWANUS_GT4_3 24132	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
GOWANUS_GT4_4 24133	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
GOWANUS_GT4_5 24134	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
GOWANUS_GT4_6 24135	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
GOWANUS_GT4_7 24136	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
GOWANUS_GT4_8 24137	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28

GREENIDGE___3 23582	76.29 0.87 -7.90	62.38 0.96 -3.85	58.98 1.05 -1.98	43.76 0.72 -5.75	17.70 0.13 -13.66	6.93 -0.26 -15.79	22.59 0.39 -11.54	24.54 0.32 -12.13	62.82 1.29 -2.65	42.57 0.55 -12.88	27.69 0.37 -9.73	32.39 0.48 -5.98	24.15 0.37 -10.09	28.90 0.44 -10.91	48.52 1.01 -5.23	101.94 3.03 -1.47	89.12 2.74 0.00	132.03 4.72 0.00	98.64 2.72 0.00	93.05 2.95 0.00	110.71 3.58 0.00	106.70 3.63 -1.35	71.77 2.05 -3.88	48.73 1.37 -8.28
GREENIDGE___4 23583	76.29 0.87 -7.90	62.38 0.96 -3.85	58.98 1.05 -1.98	43.76 0.72 -5.75	17.70 0.13 -13.66	6.93 -0.26 -15.79	22.59 0.39 -11.54	24.54 0.32 -12.13	62.82 1.29 -2.65	42.57 0.55 -12.88	27.69 0.37 -9.73	32.39 0.48 -5.98	24.15 0.37 -10.09	28.90 0.44 -10.91	48.52 1.01 -5.23	101.94 3.03 -1.47	89.12 2.74 0.00	132.03 4.72 0.00	98.64 2.72 0.00	93.05 2.95 0.00	110.71 3.58 0.00	106.70 3.63 -1.35	71.77 2.05 -3.88	48.73 1.37 -8.28
GREENWD_138_KV_38B11_REV_LBMP_J 345004	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
GROVEVILLE___HYD 323602	112.48 5.16 -39.80	81.33 4.33 -19.43	69.96 4.03 -9.98	68.92 2.65 -28.98	73.06 0.28 -68.88	70.38 -0.64 -79.60	69.69 0.83 -58.20	74.17 0.92 -61.16	76.82 4.57 -13.37	96.50 2.41 -64.96	68.19 1.54 -49.05	58.34 2.26 -30.15	65.79 1.22 -50.88	74.19 1.61 -55.03	72.66 4.02 -26.36	116.12 9.04 -9.64	94.49 7.74 -0.38	138.83 10.93 -0.59	104.15 8.23 0.00	97.50 7.40 0.00	115.53 8.39 0.00	116.51 7.98 -6.81	90.54 5.16 -19.53	83.61 2.89 -41.64
HAMPSHIRE___PAPER_HYD 323593	66.45 -1.07 0.00	56.58 -0.99 0.00	54.95 -1.01 0.00	36.53 -0.76 0.00	3.82 -0.09 0.00	-8.38 0.21 0.00	10.44 -0.22 0.00	11.85 -0.24 0.00	57.72 -1.17 0.00	28.51 -0.62 0.00	17.16 -0.43 0.00	25.25 -0.68 0.00	13.29 -0.39 0.00	17.05 -0.50 0.00	30.71 -1.28 10.28	89.04 -2.83 5.56	84.31 -2.06 0.00	124.60 -2.71 0.00	94.18 -1.74 0.00	89.10 -1.01 0.00	106.05 -1.09 0.00	100.15 -1.57 0.00	64.56 -1.29 0.00	38.32 -0.76 0.00
HARDSCRABBLE_WT_PWR 323673	68.35 0.84 0.00	57.95 0.39 0.00	56.60 0.64 0.00	37.86 0.57 0.00	4.01 0.10 0.00	-8.75 -0.16 0.00	10.88 0.22 0.00	12.31 0.23 0.00	60.06 1.17 0.00	29.69 0.56 0.00	17.86 0.26 0.00	26.19 0.26 0.00	13.85 0.16 0.00	17.73 0.18 0.00	43.74 0.56 -0.91	99.48 1.56 -0.49	87.77 1.39 0.00	130.02 2.71 0.00	98.72 2.80 0.00	92.99 2.89 0.00	110.90 3.76 0.00	105.57 3.85 0.00	68.33 2.48 0.00	40.44 1.36 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	109.25 4.71 -37.02	79.55 3.90 -18.08	68.86 3.62 -9.28	66.62 2.38 -26.95	68.23 0.26 -64.06	64.87 -0.58 -74.04	65.55 0.76 -54.13	69.81 0.83 -56.88	75.51 4.19 -12.43	91.78 2.24 -60.42	64.65 1.43 -45.62	56.05 2.08 -28.04	62.14 1.12 -47.33	70.22 1.48 -51.19	70.55 3.76 -24.51	115.15 8.39 -9.32	93.97 7.19 -0.41	138.01 10.06 -0.64	103.43 7.51 0.00	96.78 6.68 0.00	114.63 7.49 0.00	115.21 7.14 -6.35	88.72 4.66 -18.22	80.52 2.61 -38.83
HARZA MOOSE___RIVER 24016	68.99 0.71 -0.76	58.31 0.37 -0.37	56.53 0.38 -0.19	38.04 0.19 -0.56	5.27 0.04 -1.32	-7.11 -0.05 -1.52	11.90 0.12 -1.12	13.36 0.09 -1.17	59.69 0.55 -0.26	30.61 0.24 -1.25	18.64 0.11 -0.94	26.64 0.13 -0.58	14.73 0.07 -0.98	18.70 0.09 -1.05	40.79 0.21 1.69	97.10 0.71 1.04	87.33 0.96 0.00	129.44 2.13 0.00	97.75 1.83 0.00	92.27 2.17 0.00	110.02 2.89 0.00	104.33 2.48 -0.13	67.48 1.26 -0.38	40.59 0.71 -0.80
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	112.30 5.42 -39.36	81.39 4.60 -19.22	70.09 4.26 -9.87	68.77 2.83 -28.66	72.32 0.30 -68.11	69.44 -0.68 -78.72	69.09 0.89 -57.55	73.54 0.98 -60.48	76.98 4.88 -13.22	96.03 2.67 -64.24	67.83 1.73 -48.51	58.30 2.56 -29.82	65.38 1.38 -50.32	73.79 1.82 -54.42	72.91 4.57 -26.07	117.36 9.83 -10.10	95.09 8.25 -0.47	139.01 10.97 -0.73	104.10 8.19 0.00	97.39 7.29 0.00	115.24 8.11 0.00	116.38 7.91 -6.75	90.67 5.46 -19.37	83.45 3.09 -41.28
HEMPSTEAD____ 23647	112.61 5.73 -39.37	81.89 5.10 -19.22	70.59 4.76 -9.87	69.13 3.18 -28.66	72.35 0.32 -68.12	69.37 -0.77 -78.73	69.18 0.95 -57.56	73.65 1.07 -60.49	77.34 5.23 -13.22	96.09 2.72 -64.25	67.69 1.57 -48.52	58.02 2.27 -29.82	65.22 1.21 -50.33	73.63 1.65 -54.43	72.65 4.31 -26.07	117.17 9.64 -10.09	95.04 8.20 -0.47	138.95 10.91 -0.73	104.01 8.09 0.00	97.50 7.40 0.00	115.28 8.15 0.00	132.50 8.25 -22.52	108.78 5.87 -37.06	194.55 3.41 -152.05
HICKLING___1 23621	79.65 2.05 -10.09	64.46 1.96 -4.93	60.56 2.08 -2.53	46.06 1.43 -7.34	21.57 0.21 -17.45	11.15 -0.43 -20.17	25.98 0.58 -14.74	28.15 0.57 -15.49	64.73 2.45 -3.39	46.72 1.14 -16.46	30.75 0.73 -12.43	34.54 0.97 -7.64	27.26 0.68 -12.89	32.33 0.84 -13.94	50.86 1.91 -6.68	104.57 5.26 -1.88	90.78 4.41 0.00	134.44 7.13 0.00	100.00 4.08 0.00	93.99 3.89 0.00	112.32 5.18 0.00	108.29 4.84 -1.73	73.55 2.75 -4.96	51.44 1.79 -10.58
HICKLING___2 23622	79.65 2.05 -10.09	64.46 1.96 -4.93	60.56 2.08 -2.53	46.06 1.43 -7.34	21.57 0.21 -17.45	11.15 -0.43 -20.17	25.98 0.58 -14.74	28.15 0.57 -15.49	64.73 2.45 -3.39	46.72 1.14 -16.46	30.75 0.73 -12.43	34.54 0.97 -7.64	27.26 0.68 -12.89	32.33 0.84 -13.94	50.86 1.91 -6.68	104.57 5.26 -1.88	90.78 4.41 0.00	134.44 7.13 0.00	100.00 4.08 0.00	93.99 3.89 0.00	112.32 5.18 0.00	108.29 4.84 -1.73	73.55 2.75 -4.96	51.44 1.79 -10.58
HIGH FALLS___HY 23754	110.47 4.77 -38.18	79.96 3.75 -18.64	68.95 3.42 -9.57	67.34 2.26 -27.79	70.23 0.26 -66.06	67.22 -0.54 -76.35	67.23 0.75 -55.82	71.53 0.78 -58.65	75.75 4.04 -12.82	93.59 2.16 -62.30	66.02 1.38 -47.04	56.75 1.90 -28.92	63.42 0.93 -48.80	71.57 1.24 -52.78	70.69 3.13 -25.28	113.20 6.88 -8.89	92.97 6.30 -0.30	136.83 9.06 -0.47	103.50 7.58 0.00	97.09 6.99 0.00	115.14 8.01 0.00	115.86 7.58 -6.55	89.46 4.82 -18.79	81.75 2.62 -40.05
HILLBURN___GT 23639	109.79 4.74 -37.54	79.73 3.84 -18.33	68.90 3.53 -9.41	66.93 2.31 -27.33	69.13 0.27 -64.95	65.92 -0.56 -75.07	66.32 0.77 -54.88	70.58 0.82 -57.67	75.74 4.25 -12.61	92.69 2.30 -61.26	65.34 1.49 -46.26	56.50 2.14 -28.43	62.83 1.15 -47.99	70.98 1.53 -51.90	71.03 3.90 -24.86	115.54 8.62 -9.48	94.10 7.30 -0.42	138.00 10.03 -0.66	103.36 7.44 0.00	96.68 6.58 0.00	114.52 7.38 0.00	115.21 7.05 -6.44	88.97 4.65 -18.47	81.07 2.62 -39.37
HISHELDN_WT_PWR 323625	74.42 -0.31 -7.21	61.46 0.37 -3.52	58.39 0.62 -1.81	43.02 0.48 -5.25	16.47 0.08 -12.48	5.54 -0.29 -14.42	21.53 0.32 -10.54	23.36 0.19 -11.08	61.49 0.18 -2.42	40.86 -0.04 -11.77	26.57 0.09 -8.89	31.48 0.09 -5.46	23.10 0.20 -9.22	27.69 0.17 -9.97	47.28 0.22 -4.78	100.81 2.03 -1.35	88.41 2.03 0.00	131.34 4.03 0.00	97.41 1.49 0.00	91.62 1.52 0.00	109.86 2.73 0.00	105.39 2.43 -1.24	70.35 0.95 -3.55	47.77 1.13 -7.56

HOLTSVILLE_IC_1 23690	112.14 5.25 -39.37	81.73 4.94 -19.22	70.48 4.65 -9.87	69.11 3.17 -28.66	72.34 0.31 -68.12	69.37 -0.78 -78.73	69.18 0.96 -57.56	73.63 1.06 -60.49	77.19 5.08 -13.22	95.90 2.53 -64.25	67.41 1.30 -48.52	57.61 1.86 -29.82	65.04 1.03 -50.33	73.44 1.46 -54.43	72.23 3.89 -26.07	116.35 8.82 -10.09	94.36 7.52 -0.47	137.66 9.62 -0.73	103.43 7.51 0.00	97.13 7.03 0.00	114.59 7.46 0.00	131.79 7.55 -22.52	108.37 5.46 -37.06	194.25 3.11 -152.05
HOLTSVILLE_IC_10 23699	112.40 5.51 -39.37	82.01 5.22 -19.22	70.75 4.92 -9.87	69.28 3.33 -28.66	72.35 0.31 -68.12	69.33 -0.81 -78.73	69.21 0.99 -57.56	73.69 1.11 -60.49	77.36 5.25 -13.22	95.99 2.61 -64.25	67.46 1.35 -48.52	57.69 1.94 -29.82	65.09 1.08 -50.33	73.51 1.53 -54.43	72.42 4.08 -26.07	116.87 9.34 -10.09	94.88 8.03 -0.47	138.37 10.33 -0.73	104.02 8.11 0.00	97.71 7.60 0.00	115.26 8.13 0.00	132.41 8.17 -22.52	108.69 5.79 -37.06	194.34 3.20 -152.05
HOLTSVILLE_IC_2 23691	112.14 5.25 -39.37	81.73 4.94 -19.22	70.48 4.65 -9.87	69.11 3.17 -28.66	72.34 0.31 -68.12	69.37 -0.78 -78.73	69.18 0.96 -57.56	73.63 1.06 -60.49	77.19 5.08 -13.22	95.90 2.53 -64.25	67.41 1.30 -48.52	57.61 1.86 -29.82	65.04 1.03 -50.33	73.44 1.46 -54.43	72.23 3.89 -26.07	116.35 8.82 -10.09	94.36 7.52 -0.47	137.66 9.62 -0.73	103.43 7.51 0.00	97.13 7.03 0.00	114.59 7.46 0.00	131.79 7.55 -22.52	108.37 5.46 -37.06	194.25 3.11 -152.05
HOLTSVILLE_IC_3 23692	112.14 5.25 -39.37	81.73 4.94 -19.22	70.48 4.65 -9.87	69.11 3.17 -28.66	72.34 0.31 -68.12	69.37 -0.78 -78.73	69.18 0.96 -57.56	73.63 1.06 -60.49	77.19 5.08 -13.22	95.90 2.53 -64.25	67.41 1.30 -48.52	57.61 1.86 -29.82	65.04 1.03 -50.33	73.44 1.46 -54.43	72.23 3.89 -26.07	116.35 8.82 -10.09	94.36 7.52 -0.47	137.66 9.62 -0.73	103.43 7.51 0.00	97.13 7.03 0.00	114.59 7.46 0.00	131.79 7.55 -22.52	108.37 5.46 -37.06	194.25 3.11 -152.05
HOLTSVILLE_IC_4 23693	112.14 5.25 -39.37	81.73 4.94 -19.22	70.48 4.65 -9.87	69.11 3.17 -28.66	72.34 0.31 -68.12	69.37 -0.78 -78.73	69.18 0.96 -57.56	73.63 1.06 -60.49	77.19 5.08 -13.22	95.90 2.53 -64.25	67.41 1.30 -48.52	57.61 1.86 -29.82	65.04 1.03 -50.33	73.44 1.46 -54.43	72.23 3.89 -26.07	116.35 8.82 -10.09	94.36 7.52 -0.47	137.66 9.62 -0.73	103.43 7.51 0.00	97.13 7.03 0.00	114.59 7.46 0.00	131.79 7.55 -22.52	108.37 5.46 -37.06	194.25 3.11 -152.05
HOLTSVILLE_IC_5 23694	112.14 5.25 -39.37	81.73 4.94 -19.22	70.48 4.65 -9.87	69.11 3.17 -28.66	72.34 0.31 -68.12	69.37 -0.78 -78.73	69.18 0.96 -57.56	73.63 1.06 -60.49	77.19 5.08 -13.22	95.90 2.53 -64.25	67.41 1.30 -48.52	57.61 1.86 -29.82	65.04 1.03 -50.33	73.44 1.46 -54.43	72.23 3.89 -26.07	116.35 8.82 -10.09	94.36 7.52 -0.47	137.66 9.62 -0.73	103.43 7.51 0.00	97.13 7.03 0.00	114.59 7.46 0.00	131.79 7.55 -22.52	108.37 5.46 -37.06	194.25 3.11 -152.05
HOLTSVILLE_IC_6 23695	112.40 5.51 -39.37	82.01 5.22 -19.22	70.75 4.92 -9.87	69.28 3.33 -28.66	72.35 0.31 -68.12	69.33 -0.81 -78.73	69.21 0.99 -57.56	73.69 1.11 -60.49	77.36 5.25 -13.22	95.99 2.61 -64.25	67.46 1.35 -48.52	57.69 1.94 -29.82	65.09 1.08 -50.33	73.51 1.53 -54.43	72.42 4.08 -26.07	116.87 9.34 -10.09	94.88 8.03 -0.47	138.37 10.33 -0.73	104.02 8.11 0.00	97.71 7.60 0.00	115.26 8.13 0.00	132.41 8.17 -22.52	108.69 5.79 -37.06	194.34 3.20 -152.05
HOLTSVILLE_IC_7 23696	112.40 5.51 -39.37	82.01 5.22 -19.22	70.75 4.92 -9.87	69.28 3.33 -28.66	72.35 0.31 -68.12	69.33 -0.81 -78.73	69.21 0.99 -57.56	73.69 1.11 -60.49	77.36 5.25 -13.22	95.99 2.61 -64.25	67.46 1.35 -48.52	57.69 1.94 -29.82	65.09 1.08 -50.33	73.51 1.53 -54.43	72.42 4.08 -26.07	116.87 9.34 -10.09	94.88 8.03 -0.47	138.37 10.33 -0.73	104.02 8.11 0.00	97.71 7.60 0.00	115.26 8.13 0.00	132.41 8.17 -22.52	108.69 5.79 -37.06	194.34 3.20 -152.05
HOLTSVILLE_IC_8 23697	112.40 5.51 -39.37	82.01 5.22 -19.22	70.75 4.92 -9.87	69.28 3.33 -28.66	72.35 0.31 -68.12	69.33 -0.81 -78.73	69.21 0.99 -57.56	73.69 1.11 -60.49	77.36 5.25 -13.22	95.99 2.61 -64.25	67.46 1.35 -48.52	57.69 1.94 -29.82	65.09 1.08 -50.33	73.51 1.53 -54.43	72.42 4.08 -26.07	116.87 9.34 -10.09	94.88 8.03 -0.47	138.37 10.33 -0.73	104.02 8.11 0.00	97.71 7.60 0.00	115.26 8.13 0.00	132.41 8.17 -22.52	108.69 5.79 -37.06	194.34 3.20 -152.05
HOLTSVILLE_IC_9 23698	112.40 5.51 -39.37	82.01 5.22 -19.22	70.75 4.92 -9.87	69.28 3.33 -28.66	72.35 0.31 -68.12	69.33 -0.81 -78.73	69.21 0.99 -57.56	73.69 1.11 -60.49	77.36 5.25 -13.22	95.99 2.61 -64.25	67.46 1.35 -48.52	57.69 1.94 -29.82	65.09 1.08 -50.33	73.51 1.53 -54.43	72.42 4.08 -26.07	116.87 9.34 -10.09	94.88 8.03 -0.47	138.37 10.33 -0.73	104.02 8.11 0.00	97.71 7.60 0.00	115.26 8.13 0.00	132.41 8.17 -22.52	108.69 5.79 -37.06	194.34 3.20 -152.05
HOWARD_WT_PWR 323690	77.32 1.40 -8.40	63.31 1.64 -4.10	59.91 1.84 -2.11	44.71 1.31 -6.11	18.62 0.18 -14.53	7.75 -0.45 -16.79	23.53 0.60 -12.27	25.52 0.53 -12.90	63.83 2.12 -2.82	43.77 0.94 -13.71	28.54 0.60 -10.35	33.03 0.74 -6.36	24.98 0.56 -10.73	29.82 0.67 -11.61	49.25 1.41 -5.56	103.55 4.55 -1.57	90.52 4.14 0.00	134.39 7.09 0.00	100.12 4.20 0.00	94.30 4.19 0.00	112.95 5.81 0.00	108.36 5.20 -1.44	72.81 2.83 -4.13	49.92 2.03 -8.81
HQ_GEN_CEDARS 23644	66.15 -1.37 0.00	56.30 -1.27 0.00	54.63 -1.33 0.00	36.38 -0.91 0.00	3.83 -0.08 0.00	-8.33 0.26 0.00	10.37 -0.30 0.00	11.75 -0.34 0.00	57.39 -1.49 0.00	28.39 -0.74 0.00	17.09 -0.51 0.00	25.19 -0.74 0.00	13.24 -0.44 0.00	16.98 -0.57 0.00	22.45 -1.46 18.36	83.92 -3.58 9.93	83.52 -2.85 0.00	122.05 -5.26 0.00	91.99 -3.93 0.00	86.65 -3.46 0.00	102.66 -4.47 0.00	96.80 -4.92 0.00	62.71 -3.14 0.00	37.36 -1.72 0.00
HQ_GEN_CEDARS_PROXY 323590	66.15 -1.37 0.00	56.30 -1.27 0.00	54.63 -1.33 0.00	36.38 -0.91 0.00	3.83 -0.08 0.00	-8.33 0.26 0.00	10.37 -0.30 0.00	11.75 -0.34 0.00	57.39 -1.49 0.00	28.39 -0.74 0.00	17.09 -0.51 0.00	25.19 -0.74 0.00	13.24 -0.44 0.00	16.98 -0.57 0.00	22.45 -1.46 18.36	83.92 -3.58 9.93	83.52 -2.85 0.00	122.05 -5.26 0.00	91.99 -3.93 0.00	86.65 -3.46 0.00	102.66 -4.47 0.00	96.80 -4.92 0.00	62.71 -3.14 0.00	36.97 -1.72 0.39
HQ_GEN_IMPORT 323601	66.19 -1.32 0.00	56.38 -1.18 0.00	54.73 -1.23 0.00	36.45 -0.83 0.00	3.82 -0.09 0.00	-8.36 0.23 0.00	10.38 -0.28 0.00	11.79 -0.30 0.00	57.53 -1.36 0.00	24.64 -0.68 3.81	17.14 -0.46 0.00	25.27 -0.67 0.00	13.29 -0.39 0.00	17.05 -0.50 0.00	36.33 -1.26 4.68	91.79 -3.11 2.53	83.77 -2.61 0.00	123.25 -4.06 0.00	0.00 -2.94 92.98	0.00 -2.63 87.47	103.97 -3.16 0.00	0.00 -3.01 98.70	0.00 -1.88 63.97	37.94 -1.14 0.00
HQ_GEN_WHEEL 23651	66.19 -1.32 0.00	56.38 -1.18 0.00	54.73 -1.23 0.00	36.45 -0.83 0.00	3.82 -0.09 0.00	-8.36 0.23 0.00	10.38 -0.28 0.00	11.79 -0.30 0.00	57.53 -1.36 0.00	24.64 -0.68 3.81	17.14 -0.46 0.00	25.27 -0.67 0.00	13.29 -0.39 0.00	17.05 -0.50 0.00	36.33 -1.26 4.68	91.79 -3.11 2.53	83.77 -2.61 0.00	123.25 -4.06 0.00	0.00 -2.94 92.98	0.00 -2.63 87.47	103.97 -3.16 0.00	0.00 -3.01 98.70	0.00 -1.88 63.97	37.94 -1.14 0.00

HUDSON AVE_GT_3 23810	112.18 5.31 -39.36	81.32 4.54 -19.22	70.03 4.20 -9.87	68.73 2.79 -28.65	72.30 0.29 -68.11	69.45 -0.67 -78.71	69.08 0.87 -57.54	73.53 0.96 -60.47	76.91 4.81 -13.22	95.98 2.62 -64.23	67.80 1.70 -48.50	58.27 2.52 -29.81	65.36 1.36 -50.31	73.75 1.79 -54.42	72.86 4.52 -26.06	117.56 10.03 -10.09	95.14 8.29 -0.47	139.21 11.17 -0.73	104.13 8.21 0.00	97.38 7.27 0.00	115.27 8.13 0.00	116.36 7.88 -6.75	90.65 5.44 -19.36	83.43 3.07 -41.28
HUDSON AVE_GT_4 23540	112.18 5.31 -39.36	81.32 4.54 -19.22	70.03 4.20 -9.87	68.73 2.79 -28.65	72.30 0.29 -68.11	69.45 -0.67 -78.71	69.08 0.87 -57.54	73.53 0.96 -60.47	76.91 4.81 -13.22	95.98 2.62 -64.23	67.80 1.70 -48.50	58.27 2.52 -29.81	65.36 1.36 -50.31	73.75 1.79 -54.42	72.86 4.52 -26.06	117.56 10.03 -10.09	95.14 8.29 -0.47	139.21 11.17 -0.73	104.13 8.21 0.00	97.38 7.27 0.00	115.27 8.13 0.00	116.36 7.88 -6.75	90.65 5.44 -19.36	83.43 3.07 -41.28
HUDSON AVE_GT_5 23657	112.18 5.31 -39.36	81.32 4.54 -19.22	70.03 4.20 -9.87	68.73 2.79 -28.65	72.30 0.29 -68.11	69.45 -0.67 -78.71	69.08 0.87 -57.54	73.53 0.96 -60.47	76.91 4.81 -13.22	95.98 2.62 -64.23	67.80 1.70 -48.50	58.27 2.52 -29.81	65.36 1.36 -50.31	73.75 1.79 -54.42	72.86 4.52 -26.06	117.56 10.03 -10.09	95.14 8.29 -0.47	139.21 11.17 -0.73	104.13 8.21 0.00	97.38 7.27 0.00	115.27 8.13 0.00	116.36 7.88 -6.75	90.65 5.44 -19.36	83.43 3.07 -41.28
HUDSON_AVE_10 24168	111.80 4.93 -39.36	81.09 4.30 -19.22	69.79 3.97 -9.87	68.57 2.63 -28.65	72.29 0.28 -68.11	69.48 -0.64 -78.71	69.04 0.83 -57.54	73.49 0.92 -60.47	76.68 4.58 -13.22	95.86 2.50 -64.23	67.69 1.60 -48.50	58.12 2.38 -29.81	65.28 1.28 -50.31	73.64 1.68 -54.42	72.60 4.26 -26.06	116.89 9.36 -10.09	94.50 7.67 -0.46	138.34 10.30 -0.73	103.52 7.60 0.00	96.77 6.67 0.00	114.58 7.44 0.00	115.70 7.23 -6.75	90.31 5.10 -19.36	83.22 2.87 -41.28
HUNTER MOUNT___DRP 323613	114.68 4.32 -42.84	82.28 3.80 -20.91	70.33 3.63 -10.74	70.89 2.42 -31.18	78.26 0.24 -74.12	76.50 -0.57 -85.66	73.96 0.68 -62.63	78.71 0.81 -65.81	77.06 3.79 -14.39	100.92 1.89 -69.90	71.54 1.16 -52.78	60.10 1.72 -32.44	69.37 0.93 -54.76	77.97 1.20 -59.22	73.67 3.03 -28.36	113.58 7.18 -8.98	92.52 5.98 -0.17	136.46 8.89 -0.26	102.85 6.93 0.00	96.46 6.35 0.00	114.56 7.42 0.00	116.13 7.06 -7.35	91.58 4.67 -21.07	86.65 2.66 -44.91
HUNTINGTON_RES_REC 323705	112.88 6.00 -39.37	82.35 5.56 -19.22	71.05 5.22 -9.87	69.49 3.54 -28.66	72.37 0.33 -68.12	69.28 -0.86 -78.73	69.27 1.05 -57.56	73.76 1.18 -60.49	77.75 5.64 -13.22	96.22 2.84 -64.25	67.62 1.51 -48.52	57.93 2.18 -29.82	65.21 1.20 -50.33	73.66 1.69 -54.43	72.80 4.45 -26.07	117.75 10.22 -10.09	95.62 8.78 -0.47	139.68 11.65 -0.73	104.86 8.94 0.00	98.39 8.28 0.00	116.09 8.96 0.00	133.17 8.93 -22.52	109.18 6.28 -37.06	194.72 3.59 -152.05
HUNTLEY___63 23557	72.87 -0.97 -6.32	60.59 -0.07 -3.09	57.78 0.23 -1.58	42.13 0.24 -4.60	14.89 0.04 -10.93	3.80 -0.25 -12.64	20.15 0.25 -9.24	21.87 0.07 -9.71	60.39 -0.62 -2.12	38.98 -0.46 -10.31	25.26 -0.13 -7.79	30.54 -0.18 -4.79	21.81 0.05 -8.08	26.25 -0.04 -8.74	46.19 -0.29 -4.21	99.90 1.28 -1.19	88.07 1.70 0.00	130.99 3.68 0.00	97.04 1.13 0.00	91.27 1.17 0.00	109.57 2.43 0.00	104.82 2.02 -1.08	69.43 0.48 -3.11	46.70 0.99 -6.63
HUNTLEY___64 23558	72.87 -0.97 -6.32	60.59 -0.07 -3.09	57.78 0.23 -1.58	42.13 0.24 -4.60	14.89 0.04 -10.93	3.80 -0.25 -12.64	20.15 0.25 -9.24	21.87 0.07 -9.71	60.39 -0.62 -2.12	38.98 -0.46 -10.31	25.26 -0.13 -7.79	30.54 -0.18 -4.79	21.81 0.05 -8.08	26.25 -0.04 -8.74	46.19 -0.29 -4.21	99.90 1.28 -1.19	88.07 1.70 0.00	130.99 3.68 0.00	97.04 1.13 0.00	91.27 1.17 0.00	109.57 2.43 0.00	104.82 2.02 -1.08	69.43 0.48 -3.11	46.70 0.99 -6.63
HUNTLEY___65 23559	72.87 -0.97 -6.32	60.59 -0.07 -3.09	57.78 0.23 -1.58	42.13 0.24 -4.60	14.89 0.04 -10.93	3.80 -0.25 -12.64	20.15 0.25 -9.24	21.87 0.07 -9.71	60.39 -0.62 -2.12	38.98 -0.46 -10.31	25.26 -0.13 -7.79	30.54 -0.18 -4.79	21.81 0.05 -8.08	26.25 -0.04 -8.74	46.19 -0.29 -4.21	99.90 1.28 -1.19	88.07 1.70 0.00	130.99 3.68 0.00	97.04 1.13 0.00	91.27 1.17 0.00	109.57 2.43 0.00	104.82 2.02 -1.08	69.43 0.48 -3.11	46.70 0.99 -6.63
HUNTLEY___66 23560	72.87 -0.97 -6.32	60.59 -0.07 -3.09	57.78 0.23 -1.58	42.13 0.24 -4.60	14.89 0.04 -10.93	3.80 -0.25 -12.64	20.15 0.25 -9.24	21.87 0.07 -9.71	60.39 -0.62 -2.12	38.98 -0.46 -10.31	25.26 -0.13 -7.79	30.54 -0.18 -4.79	21.81 0.05 -8.08	26.25 -0.04 -8.74	46.19 -0.29 -4.21	99.90 1.28 -1.19	88.07 1.70 0.00	130.99 3.68 0.00	97.04 1.13 0.00	91.27 1.17 0.00	109.57 2.43 0.00	104.82 2.02 -1.08	69.43 0.48 -3.11	46.70 0.99 -6.63
HUNTLEY___67 23561	72.74 -1.24 -6.46	60.45 -0.27 -3.15	57.58 0.00 -1.62	42.03 0.04 -4.70	15.10 0.02 -11.17	4.12 -0.20 -12.91	20.29 0.19 -9.44	22.01 0.00 -9.92	60.19 -0.87 -2.17	39.09 -0.57 -10.53	25.34 -0.21 -7.96	30.50 -0.32 -4.89	21.91 -0.03 -8.25	26.34 -0.13 -8.92	46.02 -0.53 -4.27	99.05 0.41 -1.20	87.16 0.79 0.00	129.60 2.29 0.00	96.02 0.10 0.00	90.38 0.28 0.00	108.43 1.30 0.00	103.88 1.05 -1.11	69.03 0.01 -3.18	46.56 0.71 -6.77
HUNTLEY___68 23562	72.74 -1.24 -6.46	60.45 -0.27 -3.15	57.58 0.00 -1.62	42.03 0.04 -4.70	15.10 0.02 -11.17	4.12 -0.20 -12.91	20.29 0.19 -9.44	22.01 0.00 -9.92	60.19 -0.87 -2.17	39.09 -0.57 -10.53	25.34 -0.21 -7.96	30.50 -0.32 -4.89	21.91 -0.03 -8.25	26.34 -0.13 -8.92	46.02 -0.53 -4.27	99.05 0.41 -1.20	87.16 0.79 0.00	129.60 2.29 0.00	96.02 0.10 0.00	90.38 0.28 0.00	108.43 1.30 0.00	103.88 1.05 -1.11	69.03 0.01 -3.18	46.56 0.71 -6.77
HYLAND___LFGE 323620	76.76 2.30 -6.95	63.72 2.76 -3.39	60.62 2.92 -1.74	44.31 1.97 -5.06	16.10 0.17 -12.02	4.71 -0.59 -13.90	21.44 0.61 -10.16	23.33 0.57 -10.68	62.03 0.81 -2.33	40.72 0.25 -11.34	26.38 0.22 -8.56	31.46 0.27 -5.26	22.84 0.27 -8.88	27.46 0.31 -9.61	47.50 0.62 -4.60	101.45 2.72 -1.30	89.11 2.74 0.00	132.58 5.27 0.00	100.23 4.31 0.00	95.35 5.25 0.00	115.00 7.86 0.00	110.27 7.36 -1.19	73.24 3.97 -3.42	48.95 2.58 -7.29
INDECK___CORINTH 23802	129.04 6.62 -54.90	89.82 5.45 -26.79	74.75 5.03 -13.75	80.58 3.35 -39.94	99.21 0.37 -94.94	100.32 -0.82 -109.73	91.91 1.03 -80.22	97.58 1.19 -84.30	83.13 5.82 -18.43	121.41 2.75 -89.54	86.66 1.45 -67.61	69.73 2.24 -41.56	85.03 1.21 -70.14	94.85 1.45 -75.86	82.82 3.54 -37.01	113.22 8.25 -7.54	94.01 8.15 0.52	138.71 12.21 0.81	106.97 11.05 0.00	100.23 10.12 0.00	120.23 13.10 0.00	123.56 12.43 -9.41	100.51 7.67 -26.99	101.05 4.44 -57.53
INDECK___ILION 23567	68.36 0.84 0.00	58.06 0.50 0.00	56.54 0.58 0.00	37.72 0.43 0.00	3.98 0.07 0.00	-8.71 -0.11 0.00	10.83 0.17 0.00	12.25 0.16 0.00	59.74 0.85 0.00	29.54 0.41 0.00	17.81 0.21 0.00	26.22 0.28 0.00	13.84 0.16 0.00	17.74 0.19 0.00	43.72 0.53 -0.91	99.28 1.36 -1.49	87.59 1.21 0.00	129.50 2.20 0.00	97.95 2.04 0.00	92.11 2.00 0.00	109.68 2.55 0.00	104.24 2.53 0.00	67.45 1.61 0.00	39.97 0.89 0.00

INDECK___OLEAN 23982	76.94 1.84 -7.58	63.22 1.95 -3.70	59.87 2.01 -1.90	44.22 1.41 -5.52	17.20 0.17 -13.12	6.07 -0.50 -15.17	22.31 0.56 -11.09	24.19 0.45 -11.65	63.20 1.76 -2.55	42.30 0.80 -12.38	27.46 0.51 -9.35	32.28 0.60 -5.75	23.92 0.54 -9.69	28.67 0.64 -10.49	48.58 1.28 -5.02	103.09 4.25 -1.41	89.62 3.25 0.00	132.77 5.46 0.00	98.36 2.44 0.00	92.46 2.36 0.00	110.87 3.74 0.00	106.50 3.48 -1.30	71.43 1.85 -3.73	48.68 1.65 -7.95
INDECK___OSWEGO 23783	69.64 -0.97 -3.09	58.30 -0.77 -1.51	56.01 -0.73 -0.77	39.05 -0.48 -2.25	9.21 -0.05 -5.34	-2.33 0.08 -6.18	15.07 -0.10 -4.51	16.69 -0.14 -4.74	59.14 -0.79 -1.04	33.77 -0.40 -5.04	21.18 -0.22 -3.80	27.94 -0.33 -2.34	17.48 -0.15 -3.95	21.62 -0.20 -4.27	43.84 -0.48 -2.05	97.15 -0.85 -0.58	85.70 -0.67 0.00	126.73 -0.58 0.00	95.32 -0.59 0.00	89.59 -0.52 0.00	106.69 -0.44 0.00	101.77 -0.48 -0.53	66.90 -0.47 -1.52	42.10 -0.22 -3.24
INDECK___YERKES 23781	72.95 -0.89 -6.32	60.65 -0.01 -3.09	57.85 0.31 -1.58	42.17 0.28 -4.60	14.89 0.05 -10.93	3.79 -0.25 -12.64	20.16 0.26 -9.24	21.88 0.08 -9.71	60.45 -0.56 -2.12	39.01 -0.43 -10.31	25.27 -0.11 -7.79	30.57 -0.15 -4.79	21.83 0.07 -8.08	26.27 -0.02 -8.74	46.23 -0.25 -4.21	100.01 1.39 -1.19	88.17 1.79 0.00	131.13 3.82 0.00	97.15 1.23 0.00	91.36 1.26 0.00	109.68 2.55 0.00	104.93 2.13 -1.08	69.50 0.55 -3.11	46.73 1.03 -6.63
INDIAN POINT_GT_1 24139	111.15 4.67 -38.96	80.56 3.97 -19.02	69.41 3.68 -9.77	68.08 2.42 -28.37	71.58 0.25 -67.42	68.74 -0.59 -77.92	68.39 0.76 -56.97	72.81 0.85 -59.87	76.19 4.21 -13.09	94.98 2.26 -63.59	67.07 1.46 -48.01	57.57 2.12 -29.51	64.64 1.14 -49.81	72.93 1.51 -53.87	71.91 3.83 -25.80	115.88 8.48 -9.97	93.93 7.10 -0.46	137.70 9.67 -0.72	103.12 7.20 0.00	96.47 6.37 0.00	114.29 7.16 0.00	115.30 6.90 -6.69	89.64 4.63 -19.17	82.55 2.61 -40.86
INDIAN POINT_GT_2 23659	111.15 4.67 -38.96	80.56 3.97 -19.02	69.41 3.68 -9.77	68.08 2.42 -28.37	71.58 0.25 -67.42	68.74 -0.59 -77.92	68.39 0.76 -56.97	72.81 0.85 -59.87	76.19 4.21 -13.09	94.98 2.26 -63.59	67.07 1.46 -48.01	57.57 2.12 -29.51	64.64 1.14 -49.81	72.93 1.51 -53.87	71.91 3.83 -25.80	115.88 8.48 -9.97	93.93 7.10 -0.46	137.70 9.67 -0.72	103.12 7.20 0.00	96.47 6.37 0.00	114.29 7.16 0.00	115.30 6.90 -6.69	89.64 4.63 -19.17	82.55 2.61 -40.86
INDIAN POINT_GT_3 24019	111.15 4.67 -38.96	80.56 3.97 -19.02	69.41 3.68 -9.77	68.08 2.42 -28.37	71.58 0.25 -67.42	68.74 -0.59 -77.92	68.39 0.76 -56.97	72.81 0.85 -59.87	76.19 4.21 -13.09	94.98 2.26 -63.59	67.07 1.46 -48.01	57.57 2.12 -29.51	64.64 1.14 -49.81	72.93 1.51 -53.87	71.91 3.83 -25.80	115.88 8.48 -9.97	93.93 7.10 -0.46	137.70 9.67 -0.72	103.12 7.20 0.00	96.47 6.37 0.00	114.29 7.16 0.00	115.30 6.90 -6.69	89.64 4.63 -19.17	82.55 2.61 -40.86
INDIAN POINT___2 23530	110.60 4.62 -38.46	80.29 3.95 -18.78	69.24 3.64 -9.64	67.70 2.42 -28.00	70.72 0.26 -66.55	67.74 -0.59 -76.92	67.65 0.76 -56.23	72.02 0.84 -59.09	75.99 4.19 -12.92	94.15 2.25 -62.77	66.44 1.45 -47.40	57.17 2.10 -29.13	63.99 1.14 -49.17	72.22 1.50 -53.17	71.56 3.81 -25.47	115.64 8.42 -9.79	93.86 7.04 -0.44	137.62 9.61 -0.70	103.03 7.12 0.00	96.40 6.29 0.00	114.19 7.05 0.00	115.11 6.79 -6.60	89.33 4.56 -18.92	81.99 2.57 -40.34
INDIAN POINT___3 23531	111.08 4.58 -38.98	80.51 3.91 -19.03	69.36 3.63 -9.77	68.06 2.39 -28.38	71.61 0.25 -67.45	68.79 -0.58 -77.96	68.41 0.75 -56.99	72.82 0.84 -59.89	76.12 4.15 -13.09	94.98 2.23 -63.62	67.07 1.44 -48.04	57.55 2.09 -29.53	64.64 1.12 -49.83	72.93 1.48 -53.89	71.85 3.77 -25.81	115.73 8.32 -9.98	93.79 6.96 -0.46	137.53 9.50 -0.72	102.94 7.02 0.00	96.33 6.23 0.00	114.10 6.96 0.00	115.12 6.71 -6.69	89.53 4.51 -19.18	82.52 2.56 -40.88
IP CORINTH___1 23988	129.04 6.62 -54.90	89.82 5.45 -26.79	74.75 5.03 -13.75	80.58 3.35 -39.94	99.21 0.37 -94.94	100.32 -0.82 -109.73	91.91 1.03 -80.22	97.58 1.19 -84.30	83.13 5.82 -18.43	121.41 2.75 -89.54	86.66 1.45 -67.61	69.73 2.24 -41.56	85.03 1.21 -70.14	94.85 1.45 -75.86	82.82 3.54 -37.01	113.22 8.25 -7.54	94.01 8.15 0.52	138.71 12.21 0.81	106.97 11.05 0.00	100.23 10.12 0.00	120.23 13.10 0.00	123.56 12.43 -9.41	100.51 7.67 -26.99	101.05 4.44 -57.53
IP___TICONDEROGA 23804	132.78 10.45 -54.81	92.85 8.53 -26.75	77.08 7.38 -13.73	82.04 4.87 -39.88	99.29 0.59 -94.79	99.75 -1.22 -109.56	92.39 1.64 -80.09	98.13 1.87 -84.17	86.51 9.22 -18.40	122.77 4.24 -89.40	87.47 2.37 -67.51	71.07 3.65 -41.49	85.75 2.04 -70.03	95.93 2.64 -75.74	85.52 6.29 -36.95	119.45 14.53 -7.49	99.05 13.20 0.52	146.36 19.86 0.82	112.36 16.43 0.00	105.86 15.76 0.00	127.27 20.14 0.00	130.22 19.11 -9.40	104.54 11.74 -26.95	103.54 7.01 -57.45
ISLIP_RES_REC 323679	112.64 5.76 -39.37	82.20 5.41 -19.22	70.92 5.10 -9.87	69.39 3.44 -28.66	72.36 0.33 -68.12	69.30 -0.84 -78.73	69.24 1.02 -57.56	73.72 1.14 -60.49	77.51 5.40 -13.22	96.08 2.70 -64.25	67.50 1.39 -48.52	57.76 2.01 -29.82	65.13 1.12 -50.33	73.57 1.59 -54.43	72.57 4.23 -26.07	117.28 9.75 -10.09	95.25 8.40 -0.47	138.92 10.88 -0.73	104.56 8.64 0.00	98.18 8.08 0.00	115.84 8.71 0.00	132.89 8.65 -22.52	108.97 6.07 -37.06	194.50 3.36 -152.05
JARVIS____ 23743	67.86 0.34 0.00	57.82 0.25 0.00	56.24 0.28 0.00	37.48 0.19 0.00	3.94 0.03 0.00	-8.64 -0.05 0.00	10.74 0.08 0.00	12.16 0.07 0.00	59.26 0.37 0.00	29.32 0.19 0.00	17.72 0.12 0.00	26.10 0.16 0.00	13.78 0.10 0.00	17.67 0.12 0.00	43.52 0.33 -0.91	98.71 0.78 -0.49	87.08 0.71 0.00	128.44 1.13 0.00	96.78 0.86 0.00	90.91 0.81 0.00	108.10 0.96 0.00	102.66 0.94 0.00	66.42 0.58 0.00	39.42 0.34 0.00
JENNISON___1 23625	84.62 3.37 -13.73	67.03 2.75 -6.70	62.19 2.78 -3.44	49.17 1.89 -9.99	27.90 0.24 -23.75	18.38 -0.48 -27.45	31.38 0.65 -20.07	33.85 0.67 -21.09	66.74 3.25 -4.61	53.12 1.59 -22.40	35.46 0.95 -16.91	37.66 1.33 -10.40	32.01 0.78 -17.55	37.49 0.97 -18.98	53.71 2.34 -9.09	106.00 6.01 -2.56	91.46 5.08 0.00	135.42 8.11 0.00	101.93 6.01 0.00	96.01 5.91 0.00	114.49 7.36 0.00	110.96 6.89 -2.36	76.65 4.05 -6.75	55.83 2.35 -14.40
JENNISON___2 23626	84.62 3.37 -13.73	67.03 2.75 -6.70	62.19 2.78 -3.44	49.17 1.89 -9.99	27.90 0.24 -23.75	18.38 -0.48 -27.45	31.38 0.65 -20.07	33.85 0.67 -21.09	66.74 3.25 -4.61	53.12 1.59 -22.40	35.46 0.95 -16.91	37.66 1.33 -10.40	32.01 0.78 -17.55	37.49 0.97 -18.98	53.71 2.34 -9.09	106.00 6.01 -2.56	91.46 5.08 0.00	135.42 8.11 0.00	101.93 6.01 0.00	96.01 5.91 0.00	114.49 7.36 0.00	110.96 6.89 -2.36	76.65 4.05 -6.75	55.83 2.35 -14.40
JERICHO_RISE_WT_PWR 323719	66.01 -1.51 0.00	55.96 -1.61 0.00	54.12 -1.84 0.00	36.13 -1.15 0.00	3.78 -0.12 0.00	-8.30 0.29 0.00	10.31 -0.36 0.00	11.74 -0.35 0.00	57.07 -1.82 0.00	28.22 -0.91 0.00	16.93 -0.67 0.00	24.77 -1.16 0.00	12.93 -0.75 0.00	16.56 -0.99 0.00	20.70 -2.45 19.13	81.77 -5.32 10.34	82.41 -3.97 0.00	122.11 -5.19 0.00	93.02 -2.90 0.00	88.18 -1.92 0.00	105.05 -2.08 0.00	99.78 -1.94 0.00	64.60 -1.25 0.00	38.28 -0.80 0.00

KCE_NY_1 323755	127.80 5.59 -54.69	88.90 4.64 -26.70	74.07 4.41 -13.70	80.01 2.92 -39.80	98.80 0.30 -94.58	100.02 -0.70 -109.32	91.46 0.88 -79.92	97.07 1.00 -83.98	82.11 4.87 -18.36	120.65 2.32 -89.21	86.28 1.32 -67.36	69.31 1.98 -41.40	84.63 1.06 -69.88	94.46 1.34 -75.57	82.43 3.29 -36.86	112.60 7.76 -7.41	93.04 7.20 0.53	137.49 11.01 0.83	105.25 9.33 0.00	98.73 8.62 0.00	117.80 10.66 0.00	121.25 10.15 -9.38	99.17 6.44 -26.89	100.10 3.70 -57.32
KEDC_PORT_JEFF_GT2 24210	112.39 5.50 -39.37	81.95 5.16 -19.22	70.69 4.86 -9.87	69.24 3.29 -28.66	72.35 0.32 -68.12	69.34 -0.80 -78.73	69.21 0.98 -57.56	73.67 1.09 -60.49	77.36 5.25 -13.22	96.00 2.63 -64.25	67.46 1.35 -48.52	57.71 1.96 -29.82	65.09 1.08 -50.33	73.51 1.53 -54.43	72.44 4.10 -26.07	116.90 9.37 -10.09	94.84 7.99 -0.47	137.74 9.70 -0.73	103.82 7.90 0.00	97.72 7.61 0.00	115.24 8.10 0.00	132.38 8.14 -22.52	108.69 5.78 -37.06	194.40 3.26 -152.05
KEDC_PORT_JEFF_GT3 24211	112.39 5.50 -39.37	81.95 5.16 -19.22	70.69 4.86 -9.87	69.24 3.29 -28.66	72.35 0.32 -68.12	69.34 -0.80 -78.73	69.21 0.98 -57.56	73.67 1.09 -60.49	77.36 5.25 -13.22	96.00 2.63 -64.25	67.46 1.35 -48.52	57.71 1.96 -29.82	65.09 1.08 -50.33	73.51 1.53 -54.43	72.44 4.10 -26.07	116.90 9.37 -10.09	94.84 7.99 -0.47	137.74 9.70 -0.73	103.82 7.90 0.00	97.72 7.61 0.00	115.24 8.10 0.00	132.38 8.14 -22.52	108.69 5.78 -37.06	194.40 3.26 -152.05
KEDC_GLWD_GT4 24219	112.70 5.81 -39.37	81.86 5.07 -19.22	70.55 4.72 -9.87	69.09 3.14 -28.66	72.36 0.33 -68.12	69.38 -0.76 -78.73	69.18 0.96 -57.56	73.65 1.07 -60.49	77.39 5.28 -13.22	96.14 2.77 -64.25	67.80 1.69 -48.52	58.20 2.45 -29.82	65.29 1.28 -50.33	73.64 1.67 -54.43	72.63 4.29 -26.07	117.15 9.62 -10.09	95.00 8.16 -0.47	139.05 11.01 -0.73	104.05 8.13 0.00	97.43 7.32 0.00	115.21 8.07 0.00	132.29 8.05 -22.52	108.85 5.95 -37.06	194.55 3.42 -152.05
KEDC_GLWD_GT5 24220	112.70 5.81 -39.37	81.86 5.07 -19.22	70.55 4.72 -9.87	69.09 3.14 -28.66	72.36 0.33 -68.12	69.38 -0.76 -78.73	69.18 0.96 -57.56	73.65 1.07 -60.49	77.39 5.28 -13.22	96.14 2.77 -64.25	67.80 1.69 -48.52	58.20 2.45 -29.82	65.29 1.28 -50.33	73.64 1.67 -54.43	72.63 4.29 -26.07	117.15 9.62 -10.09	95.00 8.16 -0.47	139.05 11.01 -0.73	104.05 8.13 0.00	97.43 7.32 0.00	115.21 8.07 0.00	132.29 8.05 -22.52	108.85 5.95 -37.06	194.55 3.42 -152.05
KENSICO____ 23655	111.65 4.86 -39.27	80.90 4.15 -19.18	69.66 3.85 -9.85	68.42 2.54 -28.59	72.13 0.27 -67.96	69.34 0.27 -78.54	68.88 0.79 -57.42	73.32 0.89 -60.34	76.48 4.40 -13.19	95.59 2.36 -64.10	67.52 1.52 -48.40	57.91 2.23 -29.75	65.10 1.21 -50.21	73.43 1.59 -54.30	72.30 4.02 -26.00	116.39 8.89 -10.07	94.26 7.41 -0.47	138.10 10.07 -0.73	103.39 7.47 0.00	96.74 6.64 0.00	114.60 7.46 0.00	115.63 7.17 -6.74	90.04 4.87 -19.32	83.00 2.75 -41.17
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	108.73 4.70 -36.51	79.14 3.75 -17.82	68.57 3.46 -9.15	66.14 2.27 -26.58	67.34 0.26 -63.17	63.88 -0.54 -73.02	64.79 0.74 -53.38	68.97 0.79 -56.09	75.15 4.00 -12.26	90.82 2.11 -59.58	63.93 1.34 -44.99	55.43 1.84 -27.65	61.24 0.88 -46.67	69.20 1.17 -50.48	69.42 2.97 -24.17	112.67 6.63 -8.61	92.65 5.97 -0.31	136.43 8.64 -0.48	103.37 7.45 0.00	97.02 6.92 0.00	115.06 7.92 0.00	115.51 7.52 -6.27	88.63 4.81 -17.97	80.01 2.62 -38.31
KIAC_JFK_GT1 23816	111.72 4.85 -39.36	81.25 4.46 -19.22	69.91 4.09 -9.87	68.63 2.69 -28.65	72.28 0.27 -68.11	69.46 -0.66 -78.71	69.06 0.85 -57.54	73.53 0.97 -60.47	76.80 4.69 -13.22	95.90 2.54 -64.23	67.67 1.57 -48.50	58.09 2.34 -29.81	65.25 1.25 -50.31	73.60 1.64 -54.42	72.48 4.15 -26.06	116.58 9.05 -10.09	94.07 7.24 -0.46	137.43 9.39 -0.73	102.93 7.01 0.00	96.20 6.09 0.00	113.91 6.77 0.00	115.13 6.66 -6.75	90.35 5.14 -19.36	83.22 2.87 -41.28
KIAC_JFK_GT2 23817	111.72 4.85 -39.36	81.25 4.46 -19.22	69.91 4.09 -9.87	68.63 2.69 -28.65	72.28 0.27 -68.11	69.46 -0.66 -78.71	69.06 0.85 -57.54	73.53 0.97 -60.47	76.80 4.69 -13.22	95.90 2.54 -64.23	67.67 1.57 -48.50	58.09 2.34 -29.81	65.25 1.25 -50.31	73.60 1.64 -54.42	72.48 4.15 -26.06	116.58 9.05 -10.09	94.07 7.24 -0.46	137.43 9.39 -0.73	102.93 7.01 0.00	96.20 6.09 0.00	113.91 6.77 0.00	115.13 6.66 -6.75	90.35 5.14 -19.36	83.22 2.87 -41.28
KINTIGH____ 23543	71.43 -1.61 -5.53	59.60 -0.67 -2.70	56.90 -0.44 -1.39	41.05 -0.27 -4.02	13.46 -0.01 -9.56	2.35 -0.11 -11.05	18.83 0.08 -8.08	20.51 -0.07 -8.49	59.63 -1.12 -1.86	37.48 -0.66 -9.02	24.11 -0.30 -6.81	29.69 -0.43 -4.19	20.65 -0.10 -7.07	24.98 -0.21 -7.64	45.24 -0.69 -3.66	98.23 -0.23 -1.03	86.50 0.13 0.00	128.54 1.23 0.00	95.54 -0.38 0.00	89.87 -0.23 0.00	107.55 0.42 0.00	102.92 0.25 -0.95	68.20 -0.37 -2.72	45.27 0.39 -5.79
LACHUTE____HYDRO 323717	132.78 10.45 -54.81	92.85 8.53 -26.75	77.08 7.38 -13.73	82.04 4.87 -39.88	99.29 0.59 -94.79	99.75 -1.22 -109.56	92.39 1.64 -80.09	98.13 1.87 -84.17	86.51 9.22 -18.40	122.77 4.24 -89.40	87.47 2.37 -67.51	71.07 3.65 -41.49	85.75 2.04 -70.03	95.93 2.64 -75.74	85.52 6.29 -36.95	119.45 14.53 -7.49	99.05 13.20 0.52	146.36 19.86 0.82	112.36 16.43 0.00	105.86 15.76 0.00	127.27 20.14 0.00	130.22 19.11 -9.40	104.54 11.74 -26.95	103.54 7.01 -57.45
LEDERLE____ 23769	110.45 5.02 -37.91	80.30 4.22 -18.51	69.38 3.91 -9.50	67.46 2.56 -27.60	69.79 0.27 -65.60	66.60 -0.62 -75.82	66.91 0.82 -55.43	71.24 0.90 -58.25	76.11 4.49 -12.73	93.41 2.42 -61.87	65.88 1.56 -46.72	56.90 2.26 -28.72	63.37 1.22 -48.47	71.58 1.61 -52.42	71.48 4.10 -25.11	116.15 9.11 -9.61	94.54 7.74 -0.43	138.72 10.73 -0.67	103.84 7.92 0.00	97.13 7.03 0.00	115.05 7.92 0.00	115.77 7.55 -6.51	89.46 4.96 -18.66	81.64 2.80 -39.76
LINDEN COGEN____ 23786	111.67 4.80 -39.36	80.87 4.08 -19.22	69.58 3.75 -9.87	68.48 2.53 -28.65	72.28 0.27 -68.11	69.52 -0.61 -78.71	69.01 0.80 -57.54	73.43 0.86 -60.47	76.47 4.37 -13.22	95.86 2.50 -64.23	67.71 1.61 -48.50	58.14 2.39 -29.81	65.30 1.30 -50.31	73.68 1.72 -54.42	72.72 4.38 -26.06	117.17 9.65 -10.09	94.82 7.97 -0.47	138.74 10.70 -0.73	103.80 7.88 0.00	97.05 6.94 0.00	114.88 7.75 0.00	115.96 7.48 -6.75	90.37 5.16 -19.36	83.26 2.91 -41.28
LIPA_MISC_IPP 23656	111.83 4.94 -39.37	81.36 4.57 -19.22	70.10 4.27 -9.87	68.85 2.90 -28.66	72.32 0.29 -68.12	69.44 -0.71 -78.73	69.11 0.89 -57.56	73.54 0.96 -60.49	76.82 4.71 -13.22	95.73 2.35 -64.25	67.30 1.19 -48.52	57.45 1.70 -29.82	64.96 0.94 -50.33	73.34 1.36 -54.43	72.01 3.66 -26.07	115.90 8.38 -10.09	94.01 7.17 -0.47	137.14 9.10 -0.73	103.13 7.21 0.00	96.89 6.79 0.00	114.27 7.13 0.00	131.43 7.19 -22.52	108.07 5.16 -37.06	194.06 2.92 -152.05
LISF__SOLAR 323691	111.89 5.01 -39.37	81.37 4.58 -19.22	70.10 4.27 -9.87	68.85 2.90 -28.66	72.33 0.30 -68.12	69.44 -0.71 -78.73	69.12 0.90 -57.56	73.54 0.96 -60.49	76.82 4.71 -13.22	95.73 2.35 -64.25	67.29 1.18 -48.52	57.43 1.68 -29.82	64.95 0.93 -50.33	73.33 1.35 -54.43	71.98 3.64 -26.07	115.90 8.37 -10.09	94.05 7.21 -0.47	137.27 9.23 -0.73	103.28 7.36 0.00	97.01 6.91 0.00	114.45 7.31 0.00	131.60 7.36 -22.52	108.14 5.24 -37.06	194.10 2.97 -152.05

LITTLE FALLS___HYD 24013	68.86 1.35 0.00	58.33 0.77 0.00	56.92 0.96 0.00	38.04 0.75 0.00	4.03 0.12 0.00	-8.79 -0.20 0.00	10.93 0.27 0.00	12.35 0.26 0.00	60.23 1.34 0.00	29.74 0.62 0.00	17.88 0.29 0.00	26.27 0.33 0.00	13.87 0.19 0.00	17.76 0.21 0.00	43.82 0.63 -0.91	99.74 1.81 -0.49	88.00 1.62 0.00	130.52 3.21 0.00	99.18 3.26 0.00	93.42 3.32 0.00	111.40 4.27 0.00	106.14 4.42 0.00	68.70 2.86 0.00	40.63 1.55 0.00
LI_NEWBRDGE___DRP 323616	112.63 5.75 -39.37	81.93 5.14 -19.22	70.64 4.81 -9.87	69.19 3.25 -28.66	72.36 0.33 -68.12	69.35 -0.79 -78.73	69.21 0.98 -57.56	73.66 1.08 -60.49	77.44 5.33 -13.22	96.12 2.74 -64.25	67.64 1.53 -48.52	57.96 2.20 -29.82	65.21 1.19 -50.33	73.63 1.65 -54.43	72.65 4.31 -26.07	117.18 9.65 -10.09	95.07 8.22 -0.47	138.97 10.93 -0.73	104.10 8.18 0.00	97.59 7.49 0.00	115.34 8.21 0.00	132.55 8.31 -22.52	108.84 5.94 -37.06	194.63 3.49 -152.05
LOCKPORT___CC1 323769	71.98 -1.60 -6.06	59.98 -0.55 -2.96	57.25 -0.23 -1.52	41.60 -0.10 -4.41	14.40 0.00 -10.49	3.35 -0.18 -12.12	19.67 0.15 -8.86	21.35 -0.05 -9.31	59.69 -1.23 -2.04	38.25 -0.77 -9.89	24.74 -0.33 -7.47	30.05 -0.47 -4.59	21.31 -0.12 -7.75	25.68 -0.25 -8.38	45.48 -0.81 -4.01	98.58 0.01 -1.13	86.99 0.62 0.00	129.47 2.17 0.00	95.99 0.07 0.00	90.37 0.27 0.00	108.43 1.30 0.00	103.73 0.98 -1.04	68.62 -0.20 -2.98	46.06 0.62 -6.36
LOCKPORT___CC2 323770	71.98 -1.60 -6.06	59.98 -0.55 -2.96	57.25 -0.23 -1.52	41.60 -0.10 -4.41	14.40 0.00 -10.49	3.35 -0.18 -12.12	19.67 0.15 -8.86	21.35 -0.05 -9.31	59.69 -1.23 -2.04	38.25 -0.77 -9.89	24.74 -0.33 -7.47	30.05 -0.47 -4.59	21.31 -0.12 -7.75	25.68 -0.25 -8.38	45.48 -0.81 -4.01	98.58 0.01 -1.13	86.99 0.62 0.00	129.47 2.17 0.00	95.99 0.07 0.00	90.37 0.27 0.00	108.43 1.30 0.00	103.73 0.98 -1.04	68.62 -0.20 -2.98	46.06 0.62 -6.36
LOCKPORT___CC3 323771	71.98 -1.60 -6.06	59.98 -0.55 -2.96	57.25 -0.23 -1.52	41.60 -0.10 -4.41	14.40 0.00 -10.49	3.35 -0.18 -12.12	19.67 0.15 -8.86	21.35 -0.05 -9.31	59.69 -1.23 -2.04	38.25 -0.77 -9.89	24.74 -0.33 -7.47	30.05 -0.47 -4.59	21.31 -0.12 -7.75	25.68 -0.25 -8.38	45.48 -0.81 -4.01	98.58 0.01 -1.13	86.99 0.62 0.00	129.47 2.17 0.00	95.99 0.07 0.00	90.37 0.27 0.00	108.43 1.30 0.00	103.73 0.98 -1.04	68.62 -0.20 -2.98	46.06 0.62 -6.36
LONG_LAKE_PHOENIX 24014	70.17 -0.55 -3.20	58.70 -0.43 -1.56	56.40 -0.36 -0.80	39.38 -0.24 -2.33	9.43 -0.02 -5.54	-2.17 0.02 -6.40	15.31 -0.02 -4.68	16.94 -0.06 -4.92	59.54 -0.42 -1.08	34.13 -0.22 -5.22	21.43 -0.10 -3.94	28.20 -0.15 -2.42	17.72 -0.05 -4.09	21.88 -0.09 -4.42	44.20 -0.20 -2.12	97.84 -0.19 -0.60	86.29 -0.09 0.00	127.60 0.29 0.00	95.93 0.01 0.00	90.13 0.03 0.00	107.41 0.27 0.00	102.45 0.18 -0.55	67.35 -0.07 -1.58	42.42 -0.01 -3.36
LOVETT___3 23632	110.17 4.58 -38.07	80.05 3.89 -18.59	69.10 3.60 -9.54	67.39 2.38 -27.72	70.04 0.25 -65.88	66.97 -0.58 -76.14	67.08 0.75 -55.67	71.42 0.83 -58.50	75.82 4.14 -12.79	93.50 2.23 -62.14	65.95 1.44 -46.92	56.85 2.08 -28.84	63.48 1.12 -48.67	71.67 1.48 -52.64	71.26 3.77 -25.21	115.42 8.32 -9.66	93.82 7.01 -0.43	137.59 9.60 -0.68	103.02 7.10 0.00	96.35 6.25 0.00	114.12 6.99 0.00	114.98 6.72 -6.53	89.06 4.49 -18.73	81.54 2.53 -39.93
LOVETT___4 23642	110.17 4.58 -38.07	80.05 3.89 -18.59	69.10 3.60 -9.54	67.39 2.38 -27.72	70.04 0.25 -65.88	66.97 -0.58 -76.14	67.08 0.75 -55.67	71.42 0.83 -58.50	75.82 4.14 -12.79	93.50 2.23 -62.14	65.95 1.44 -46.92	56.85 2.08 -28.84	63.48 1.12 -48.67	71.67 1.48 -52.64	71.26 3.77 -25.21	115.42 8.32 -9.66	93.82 7.01 -0.43	137.59 9.60 -0.68	103.02 7.10 0.00	96.35 6.25 0.00	114.12 6.99 0.00	114.98 6.72 -6.53	89.06 4.49 -18.73	81.54 2.53 -39.93
LOVETT___5 23593	110.17 4.58 -38.07	80.05 3.89 -18.59	69.10 3.60 -9.54	67.39 2.38 -27.72	70.04 0.25 -65.88	66.97 -0.58 -76.14	67.08 0.75 -55.67	71.42 0.83 -58.50	75.82 4.14 -12.79	93.50 2.23 -62.14	65.95 1.44 -46.92	56.85 2.08 -28.84	63.48 1.12 -48.67	71.67 1.48 -52.64	71.26 3.77 -25.21	115.42 8.32 -9.66	93.82 7.01 -0.43	137.59 9.60 -0.68	103.02 7.10 0.00	96.35 6.25 0.00	114.12 6.99 0.00	114.98 6.72 -6.53	89.06 4.49 -18.73	81.54 2.53 -39.93
LOWER RAQUET___HYD 24057	65.89 -1.63 0.00	55.98 -1.59 0.00	54.31 -1.65 0.00	36.14 -1.15 0.00	3.80 -0.11 0.00	-8.27 0.32 0.00	10.31 -0.35 0.00	11.70 -0.39 0.00	57.13 -1.76 0.00	28.27 -0.86 0.00	17.00 -0.60 0.00	25.04 -0.89 0.00	13.16 -0.52 0.00	16.88 -0.67 0.00	25.03 -1.73 15.51	84.92 -4.13 8.39	83.18 -3.20 0.00	121.92 -5.39 0.00	92.09 -3.83 0.00	86.91 -3.19 0.00	103.14 -4.00 0.00	97.26 -4.46 0.00	62.90 -2.95 0.00	37.40 -1.68 0.00
LOWER___HUDSON 24059	124.86 3.97 -53.38	86.88 3.26 -26.05	72.46 3.13 -13.37	78.21 2.08 -38.84	96.44 0.23 -92.30	97.58 -0.51 -106.68	89.29 0.63 -77.99	94.77 0.72 -81.96	80.34 3.53 -17.91	117.86 1.68 -87.06	84.31 0.98 -65.74	67.81 1.47 -40.40	82.66 0.78 -68.19	92.27 0.97 -73.75	80.63 2.44 -35.92	109.96 5.80 -6.74	90.83 5.05 0.60	134.10 7.72 0.93	102.48 6.56 0.00	96.13 6.03 0.00	114.54 7.41 0.00	117.98 7.10 -9.15	96.77 4.68 -26.24	97.71 2.70 -55.94
LWR___OSWEGATCHIE_HYD 23850	66.45 -1.07 0.00	56.58 -0.99 0.00	54.95 -1.01 0.00	36.53 -0.76 0.00	3.82 -0.09 0.00	-8.38 0.21 0.00	10.44 -0.22 0.00	11.85 -0.24 0.00	57.72 -1.17 0.00	28.51 -0.62 0.00	17.16 -0.43 0.00	25.25 -0.68 0.00	13.29 -0.39 0.00	17.05 -0.50 0.00	30.71 -1.28 10.28	89.04 -2.83 5.56	84.31 -2.06 0.00	124.60 -2.71 0.00	94.18 -1.74 0.00	89.10 -1.01 0.00	106.05 -1.09 0.00	100.15 -1.57 0.00	64.56 -1.29 0.00	38.32 -0.76 0.00
LYONS_FALL_HYD 23570	68.99 0.71 -0.76	58.31 0.37 -0.37	56.53 0.38 -0.19	38.04 0.19 -0.56	5.27 0.04 -1.32	-7.11 -0.05 -1.52	11.90 0.12 -1.12	13.36 0.09 -1.17	59.69 0.55 -0.26	30.61 0.24 -1.25	18.64 0.11 -0.94	26.64 0.13 -0.58	14.73 0.07 -0.98	18.70 0.09 -1.05	40.79 0.21 1.69	97.10 0.71 1.04	87.33 0.96 0.00	129.44 2.13 0.00	97.75 1.83 0.00	92.27 2.17 0.00	110.02 2.89 0.00	104.33 2.48 -0.13	67.48 1.26 -0.38	40.59 0.71 -0.80
MADISON___COUNTY_LFGE 323628	70.84 1.45 -1.88	59.48 1.00 -0.91	57.45 1.02 -0.47	39.35 0.70 -1.36	7.26 0.10 -3.24	-5.02 -0.18 -3.75	13.68 0.28 -2.74	15.22 0.25 -2.88	60.85 1.33 -0.63	32.83 0.65 -3.06	20.30 0.39 -2.31	27.90 0.54 -1.42	16.41 0.33 -2.40	20.55 0.41 -2.59	44.51 0.99 -1.24	100.34 2.56 -0.35	88.82 2.45 0.00	131.56 4.26 0.00	99.13 3.21 0.00	93.31 3.20 0.00	111.25 4.11 0.00	105.84 3.80 -0.32	68.92 2.15 -0.92	42.29 1.25 -1.97
MAPLE RIDGE_WT_1 323574	64.88 -1.09 1.55	55.94 -0.87 0.76	54.84 -0.73 0.39	35.75 -0.41 1.13	1.14 -0.09 2.68	-11.62 0.06 3.09	8.25 -0.15 2.26	9.58 -0.13 2.38	57.78 -0.59 0.52	26.30 -0.30 2.53	15.44 -0.25 1.91	24.39 -0.37 1.17	11.53 -0.17 1.98	15.21 -0.20 2.14	49.68 -0.47 -7.87	100.79 -1.16 -4.52	85.38 -0.99 0.00	126.13 -1.18 0.00	95.22 -0.70 0.00	89.70 -0.41 0.00	106.71 -0.43 0.00	100.73 -0.72 0.27	64.62 -0.46 0.76	37.26 -0.19 1.62

MAPLE_RIDGE_WT_2 323611	64.88 -1.09 1.55	55.94 -0.87 0.76	54.84 -0.73 0.39	35.75 -0.41 1.13	1.14 -0.09 2.68	-11.62 0.06 3.09	8.25 -0.15 2.26	9.58 -0.13 2.38	57.78 -0.59 0.52	26.30 -0.30 2.53	15.44 -0.25 1.91	24.39 -0.37 1.17	11.53 -0.17 1.98	15.21 -0.20 2.14	49.68 -0.47 -7.87	100.79 -1.16 -4.52	85.38 -0.99 0.00	126.13 -1.18 0.00	95.22 -0.70 0.00	89.70 -0.41 0.00	106.71 -0.43 0.00	100.73 -0.72 0.27	64.62 -0.46 0.76	37.26 -0.19 1.62
MARBLE_RIVER_WT_PWR 323696	66.19 -1.33 0.00	56.08 -1.49 0.00	54.22 -1.74 0.00	36.21 -1.08 0.00	3.79 -0.12 0.00	-8.34 0.25 0.00	10.34 -0.32 0.00	11.79 -0.30 0.00	57.26 -1.63 0.00	28.29 -0.84 0.00	16.97 -0.63 0.00	24.79 -1.14 0.00	12.94 -0.74 0.00	16.57 -0.97 0.00	20.35 -2.42 19.51	81.66 -5.22 10.55	82.55 -3.82 0.00	122.56 -4.75 0.00	93.42 -2.50 0.00	88.63 -1.47 0.00	105.64 -1.49 0.00	100.33 -1.39 0.00	64.94 -0.91 0.00	38.49 -0.59 0.00
MARSH_HILL_WT_PWR 323713	77.15 1.35 -8.28	63.21 1.59 -4.04	59.82 1.79 -2.08	44.59 1.27 -6.03	18.42 0.19 -14.32	7.52 -0.44 -16.56	23.35 0.58 -12.10	25.33 0.52 -12.72	63.72 2.05 -2.78	43.54 0.90 -13.51	28.38 0.58 -10.20	32.92 0.71 -6.27	24.81 0.54 -10.58	29.65 0.66 -11.45	49.12 1.37 -5.48	103.44 4.46 -1.54	90.41 4.04 0.00	134.18 6.88 0.00	100.00 4.07 0.00	94.13 4.03 0.00	112.75 5.61 0.00	108.18 5.04 -1.42	72.65 2.73 -4.07	49.73 1.97 -8.68
MG INDUSTRY___DRP 24185	117.20 2.81 -46.87	82.83 2.38 -22.88	70.08 2.37 -11.74	73.00 1.60 -34.11	85.15 0.17 -81.08	84.73 -0.38 -93.71	79.60 0.43 -68.51	84.58 0.50 -71.99	77.00 2.38 -15.73	106.71 1.11 -76.47	76.00 0.67 -57.74	62.44 1.02 -35.49	74.13 0.54 -59.90	83.00 0.67 -64.78	75.02 1.72 -31.02	110.42 4.26 -8.73	89.91 3.53 0.00	132.78 5.47 0.00	100.28 4.36 0.00	94.04 3.93 0.00	111.82 4.68 0.00	114.28 4.52 -8.04	92.10 3.20 -23.05	90.12 1.92 -49.12
MID___OSWEGATCHIE_HYD 23849	66.45 -1.07 0.00	56.58 -0.99 0.00	54.95 -1.01 0.00	36.53 -0.76 0.00	3.82 -0.09 0.00	-8.38 0.21 0.00	10.44 -0.22 0.00	11.85 -0.24 0.00	57.72 -1.17 0.00	28.51 -0.62 0.00	17.16 -0.43 0.00	25.25 -0.68 0.00	13.29 -0.39 0.00	17.05 -0.50 0.00	30.71 -1.28 10.28	89.04 -2.83 5.56	84.31 -2.06 0.00	124.60 -2.71 0.00	94.18 -1.74 0.00	89.10 -1.01 0.00	106.05 -1.09 0.00	100.15 -1.57 0.00	64.56 -1.29 0.00	38.32 -0.76 0.00
MID___RAQUETTE_HYD 23851	65.89 -1.63 0.00	55.98 -1.59 0.00	54.31 -1.65 0.00	36.14 -1.15 0.00	3.80 -0.11 0.00	-8.27 0.32 0.00	10.31 -0.35 0.00	11.70 -0.39 0.00	57.13 -1.76 0.00	28.27 -0.86 0.00	17.00 -0.60 0.00	25.04 -0.89 0.00	13.16 -0.52 0.00	16.88 -0.67 0.00	25.03 -1.73 15.51	84.92 -4.13 8.39	83.18 -3.20 0.00	121.92 -5.39 0.00	92.09 -3.83 0.00	86.91 -3.19 0.00	103.14 -4.00 0.00	97.26 -4.46 0.00	62.90 -2.95 0.00	37.40 -1.68 0.00
MILLIKEN___1 23584	77.14 1.59 -8.03	62.88 1.39 -3.92	59.35 1.37 -2.01	44.09 0.96 -5.84	17.93 0.13 -13.89	7.20 -0.26 -16.05	22.75 0.36 -11.73	24.78 0.35 -12.33	63.21 1.62 -2.70	42.92 0.70 -13.10	27.92 0.43 -9.89	32.61 0.60 -6.08	24.31 0.37 -10.26	29.11 0.47 -11.09	48.74 1.15 -5.31	102.05 3.12 -1.50	89.10 2.72 0.00	132.20 4.89 0.00	99.40 3.48 0.00	93.59 3.49 0.00	111.42 4.28 0.00	107.19 4.09 -1.38	72.13 2.34 -3.95	48.86 1.37 -8.42
MILLIKEN___2 23585	77.14 1.59 -8.03	62.88 1.39 -3.92	59.35 1.37 -2.01	44.09 0.96 -5.84	17.93 0.13 -13.89	7.20 -0.26 -16.05	22.75 0.36 -11.73	24.78 0.35 -12.33	63.21 1.62 -2.70	42.92 0.70 -13.10	27.92 0.43 -9.89	32.61 0.60 -6.08	24.31 0.37 -10.26	29.11 0.47 -11.09	48.74 1.15 -5.31	102.05 3.12 -1.50	89.10 2.72 0.00	132.20 4.89 0.00	99.40 3.48 0.00	93.59 3.49 0.00	111.42 4.28 0.00	107.19 4.09 -1.38	72.13 2.34 -3.95	48.86 1.37 -8.42
MILLIKEN___DIESEL 23629	77.14 1.59 -8.03	62.88 1.39 -3.92	59.35 1.37 -2.01	44.09 0.96 -5.84	17.93 0.13 -13.89	7.20 -0.26 -16.05	22.75 0.36 -11.73	24.78 0.35 -12.33	63.21 1.62 -2.70	42.92 0.70 -13.10	27.92 0.43 -9.89	32.61 0.60 -6.08	24.31 0.37 -10.26	29.11 0.47 -11.09	48.74 1.15 -5.31	102.05 3.12 -1.50	89.10 2.72 0.00	132.20 4.89 0.00	99.40 3.48 0.00	93.59 3.49 0.00	111.42 4.28 0.00	107.19 4.09 -1.38	72.13 2.34 -3.95	48.86 1.37 -8.42
MILLSEAT___LFGE 323607	72.66 -0.69 -5.83	60.57 0.16 -2.85	57.84 0.42 -1.46	41.87 0.34 -4.24	14.03 0.04 -10.08	2.80 -0.26 -11.65	19.44 0.25 -8.52	21.13 0.09 -8.95	60.25 -0.60 -1.96	38.17 -0.47 -9.51	24.62 -0.16 -7.18	30.12 -0.23 -4.41	21.14 0.00 -7.45	25.52 -0.08 -8.06	45.79 -0.34 -3.86	99.69 1.17 -1.09	88.13 1.76 0.00	131.43 4.12 0.00	97.66 1.74 0.00	91.99 1.89 0.00	110.32 3.19 0.00	105.48 2.76 -1.00	69.59 0.88 -2.87	46.34 1.15 -6.11
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	111.33 4.69 -39.12	80.66 3.99 -19.10	69.46 3.70 -9.81	68.23 2.45 -28.49	71.87 0.26 -67.70	69.06 -0.59 -78.25	68.63 0.77 -57.20	73.06 0.85 -60.11	76.26 4.23 -13.14	95.25 2.27 -63.85	67.27 1.46 -48.21	57.70 2.14 -29.64	64.85 1.15 -50.02	73.16 1.52 -54.09	72.02 3.84 -25.91	115.98 8.51 -10.03	93.95 7.11 -0.46	137.71 9.67 -0.72	103.12 7.20 0.00	96.49 6.39 0.00	114.30 7.17 0.00	115.34 6.91 -6.71	89.73 4.64 -19.25	82.73 2.62 -41.03
MODEL_CITY_ENERGY 24167	71.28 -2.35 -6.11	59.39 -1.16 -2.98	56.68 -0.81 -1.53	41.28 -0.45 -4.45	14.45 -0.04 -10.57	3.54 -0.09 -12.22	19.63 0.04 -8.93	21.31 -0.17 -9.39	59.11 -1.83 -2.05	38.02 -1.08 -9.97	24.63 -0.50 -7.53	29.82 -0.74 -4.63	21.24 -0.26 -7.81	25.55 -0.44 -8.45	45.04 -1.27 -4.04	97.62 -0.95 -1.14	86.21 -0.16 0.00	128.32 1.02 0.00	95.09 -0.83 0.00	89.52 -0.59 0.00	107.41 0.28 0.00	102.72 -0.05 -1.05	67.93 -0.92 -3.01	45.70 0.22 -6.41
MODERN_LFGE___ 323580	71.28 -2.35 -6.11	59.39 -1.16 -2.98	56.68 -0.81 -1.53	41.28 -0.45 -4.45	14.45 -0.04 -10.57	3.54 -0.09 -12.22	19.63 0.04 -8.93	21.31 -0.17 -9.39	59.11 -1.83 -2.05	38.02 -1.08 -9.97	24.63 -0.50 -7.53	29.82 -0.74 -4.63	21.24 -0.26 -7.81	25.55 -0.44 -8.45	45.04 -1.27 -4.04	97.62 -0.95 -1.14	86.21 -0.16 0.00	128.32 1.02 0.00	95.09 -0.83 0.00	89.52 -0.59 0.00	107.41 0.28 0.00	102.72 -0.05 -1.05	67.93 -0.92 -3.01	45.70 0.22 -6.41
MOHAWK_PAPER___DRP 24187	123.69 3.59 -52.59	86.19 2.95 -25.67	71.99 2.85 -13.18	77.45 1.90 -38.26	95.06 0.20 -90.94	96.07 -0.45 -105.11	88.03 0.52 -76.84	93.45 0.60 -80.75	79.50 2.96 -17.65	116.35 1.44 -85.77	83.23 0.87 -64.77	67.05 1.31 -39.81	81.56 0.69 -67.19	91.09 0.88 -72.67	79.29 2.21 -34.80	109.78 5.40 -6.95	90.40 4.51 0.48	133.55 7.00 0.75	101.77 5.85 0.00	95.44 5.33 0.00	113.45 6.31 0.00	116.85 6.11 -9.02	95.93 4.22 -25.86	96.61 2.41 -55.12
MONGAUP___HYD 23641	107.87 4.33 -36.02	78.65 3.50 -17.59	68.23 3.24 -9.03	65.63 2.12 -26.22	66.49 0.25 -62.33	62.94 -0.51 -72.04	64.02 0.70 -52.66	68.15 0.71 -55.34	74.63 3.65 -12.10	89.78 1.87 -58.78	63.13 1.14 -44.39	54.86 1.65 -27.28	60.62 0.88 -46.05	68.51 1.16 -49.80	69.00 2.88 -23.85	112.86 6.42 -9.00	92.35 5.59 -0.39	135.43 7.52 -0.61	101.22 5.30 0.00	95.97 5.87 0.00	113.88 6.74 0.00	114.84 6.94 -6.18	87.97 4.40 -17.73	79.31 2.45 -37.78



MONTAUK___DIESEL 23721	114.03 7.15 -39.37	83.16 6.37 -19.22	71.85 6.02 -9.87	69.98 4.03 -28.66	72.45 0.42 -68.12	69.17 -0.97 -78.73	69.45 1.23 -57.56	73.93 1.35 -60.49	78.89 6.78 -13.22	96.81 3.43 -64.25	67.94 1.83 -48.52	58.40 2.64 -29.82	65.46 1.45 -50.33	73.99 2.01 -54.43	73.49 5.15 -26.07	119.37 11.84 -10.09	97.28 10.44 -0.47	142.25 14.21 -0.73	106.96 11.04 0.00	100.39 10.28 0.00	118.23 11.09 0.00	135.04 10.80 -22.52	110.13 7.23 -37.06	195.22 4.09 -152.05
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	112.00 5.12 -39.36	81.17 4.38 -19.22	69.89 4.06 -9.87	68.64 2.69 -28.66	72.31 0.28 -68.11	69.48 -0.65 -78.72	69.05 0.84 -57.55	73.51 0.94 -60.48	76.75 4.64 -13.22	95.89 2.52 -64.24	67.73 1.63 -48.51	58.15 2.40 -29.82	65.30 1.29 -50.32	73.68 1.71 -54.42	72.65 4.31 -26.06	117.07 9.54 -10.09	94.75 7.91 -0.47	138.68 10.64 -0.73	103.78 7.85 0.00	97.06 6.96 0.00	114.93 7.79 0.00	116.02 7.55 -6.75	90.40 5.19 -19.37	83.30 2.94 -41.28
MUNSVILLE_WIND_PWR 323609	84.11 4.36 -12.23	67.00 3.46 -5.97	62.63 3.61 -3.07	48.67 2.48 -8.90	25.38 0.31 -21.16	15.24 -0.63 -24.46	29.40 0.85 -17.88	31.74 0.86 -18.79	67.17 4.17 -4.11	51.06 1.97 -19.96	33.79 1.12 -15.07	36.77 1.58 -9.26	30.23 0.91 -15.64	35.57 1.11 -16.91	53.02 2.65 -8.10	107.02 7.31 -2.28	92.45 6.07 0.00	137.52 10.21 0.00	104.09 8.17 0.00	98.40 8.30 0.00	117.57 10.43 0.00	113.58 9.76 -2.10	77.54 5.68 -6.02	55.16 3.25 -12.83
N SALMON___HYD 24042	66.71 -0.81 0.00	56.55 -1.02 0.00	54.76 -1.20 0.00	36.52 -0.77 0.00	3.83 -0.08 0.00	-8.38 0.21 0.00	10.44 -0.23 0.00	11.87 -0.22 0.00	57.82 -1.07 0.00	28.61 -0.52 0.00	17.18 -0.42 0.00	25.18 -0.76 0.00	13.18 -0.50 0.00	16.88 -0.67 0.00	22.37 -1.69 18.22	83.86 -3.72 9.85	83.77 -2.60 0.00	123.95 -3.36 0.00	94.22 -1.70 0.00	89.21 -0.89 0.00	106.16 -0.98 0.00	100.75 -0.97 0.00	65.10 -0.75 0.00	38.55 -0.53 0.00
N.E._GEN_SANDY PD 24062	117.57 3.40 -46.65	83.14 2.82 -22.75	70.32 2.68 -11.67	72.97 1.79 -33.90	84.66 0.19 -80.56	84.09 -0.43 -93.11	79.30 0.56 -68.08	84.26 0.63 -71.54	77.68 3.15 -15.64	102.88 1.57 -72.18	75.94 0.96 -57.38	62.64 1.44 -35.27	73.97 0.77 -59.52	82.90 0.97 -64.37	75.53 2.43 -30.83	97.81 5.44 5.07	88.52 4.48 2.33	130.04 6.37 3.64	101.06 5.14 0.00	94.72 4.62 0.00	112.60 5.46 0.00	115.01 5.31 -7.99	92.33 3.58 -22.91	90.34 2.07 -49.19
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	110.26 4.74 -38.00	80.13 4.01 -18.55	69.18 3.70 -9.53	67.38 2.43 -27.67	69.93 0.26 -65.76	66.81 -0.59 -76.00	67.00 0.77 -55.56	71.33 0.85 -58.39	75.90 4.25 -12.76	93.44 2.29 -62.02	65.91 1.48 -46.83	56.85 2.13 -28.78	63.42 1.15 -48.58	71.62 1.53 -52.54	71.33 3.89 -25.16	115.68 8.61 -9.64	94.11 7.30 -0.43	137.99 10.00 -0.68	103.32 7.40 0.00	96.65 6.54 0.00	114.41 7.28 0.00	115.24 7.00 -6.52	89.19 4.64 -18.70	81.56 2.62 -39.86
NARROWS_GT1_1 24228	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT1_2 24229	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT1_3 24230	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT1_4 24231	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT1_5 24232	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT1_6 24233	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT1_7 24234	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT1_8 24235	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT2_1 24236	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28

NARROWS_GT2_2 24237	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT2_3 24238	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT2_4 24239	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT2_5 24240	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT2_6 24241	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT2_7 24242	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NARROWS_GT2_8 24243	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	114.68 4.32 -42.84	82.28 3.80 -20.91	70.33 3.63 -10.74	70.89 2.42 -31.18	78.26 0.24 -74.12	76.50 -0.57 -85.66	73.96 0.68 -62.63	78.71 0.81 -65.81	77.06 3.79 -14.39	100.92 1.89 -69.90	71.54 1.16 -52.78	60.10 1.72 -32.44	69.37 0.93 -54.76	77.97 1.20 -59.22	73.67 3.03 -28.36	113.58 7.18 -8.98	92.52 5.98 -0.17	136.46 8.89 -0.26	102.85 6.93 0.00	96.46 6.35 0.00	114.56 7.42 0.00	116.13 7.06 -7.35	91.58 4.67 -21.07	86.65 2.66 -44.91
NEG CAPITAL___MECHNVIL 23645	127.26 5.43 -54.31	88.54 4.47 -26.51	73.80 4.24 -13.61	79.62 2.81 -39.51	98.13 0.30 -93.92	99.28 -0.68 -108.55	90.87 0.85 -79.36	96.46 0.97 -83.39	81.87 4.75 -18.23	119.98 2.27 -88.58	85.79 1.31 -66.89	69.02 1.97 -41.11	84.13 1.05 -69.39	93.91 1.32 -75.05	82.15 3.28 -36.59	112.41 7.81 -7.18	92.91 7.09 0.56	137.43 10.99 0.87	105.14 9.22 0.00	98.62 8.52 0.00	117.65 10.51 0.00	120.97 9.94 -9.31	98.86 6.31 -26.70	99.62 3.62 -56.92
NEG CENTRAL_HIGH_ACRES 23767	70.59 -1.72 -4.79	58.77 -1.13 -2.34	56.13 -1.03 -1.20	40.10 -0.67 -3.49	12.14 -0.06 -8.28	1.04 0.06 -9.57	17.58 -0.09 -7.00	19.24 -0.20 -7.35	59.13 -1.36 -1.61	36.22 -0.72 -7.81	23.15 -0.35 -5.90	29.06 -0.50 -3.63	19.63 -0.18 -6.12	23.89 -0.28 -6.62	44.74 -0.70 -3.17	97.56 -0.77 -0.89	86.05 -0.33 0.00	127.84 0.53 0.00	95.58 -0.33 0.00	89.82 -0.28 0.00	107.19 0.05 0.00	102.51 -0.03 -0.82	67.72 -0.48 -2.36	44.08 -0.03 -5.02
NEG CENTRAL___DRP 24199	73.22 0.47 -5.24	60.69 0.56 -2.56	57.88 0.61 -1.31	41.54 0.44 -3.82	13.05 0.08 -9.07	1.72 -0.17 -10.48	18.56 0.24 -7.66	20.34 0.19 -8.05	61.37 0.72 -1.76	37.94 0.26 -8.55	24.26 0.20 -6.46	30.18 0.28 -3.97	20.61 0.22 -6.70	25.06 0.27 -7.24	46.39 0.64 -3.47	100.42 2.01 -0.98	88.20 1.83 0.00	130.83 3.53 0.00	98.06 2.15 0.00	92.31 2.21 0.00	109.82 2.68 0.00	105.31 2.69 -0.90	69.86 1.43 -2.58	45.52 0.94 -5.50
NEG CENTRAL___INDECK 23768	76.17 1.69 -6.96	62.99 2.02 -3.40	59.86 2.15 -1.74	43.80 1.45 -5.07	16.11 0.16 -12.04	4.85 -0.47 -13.91	21.37 0.53 -10.17	23.23 0.45 -10.69	62.23 1.01 -2.34	40.88 0.39 -11.36	26.48 0.30 -8.57	31.60 0.39 -5.27	22.92 0.34 -8.89	27.56 0.40 -9.62	47.71 0.82 -4.61	101.93 3.21 -1.30	89.55 3.17 0.00	133.22 5.91 0.00	100.13 4.21 0.00	94.70 4.60 0.00	113.73 6.59 0.00	109.03 6.12 -1.19	72.52 3.26 -3.42	48.59 2.21 -7.30
NEG CENTRAL___SENECA 23627	74.12 0.78 -5.83	61.18 0.77 -2.85	58.26 0.83 -1.46	42.11 0.58 -4.24	14.10 0.11 -10.08	2.84 -0.22 -11.65	19.52 0.34 -8.51	21.30 0.26 -8.95	61.90 1.05 -1.96	39.07 0.44 -9.51	25.08 0.31 -7.18	30.76 0.41 -4.41	21.46 0.33 -7.45	25.99 0.39 -8.05	47.03 0.89 -3.86	101.26 2.74 -1.09	88.89 2.51 0.00	131.84 4.53 0.00	98.68 2.76 0.00	92.97 2.87 0.00	110.69 3.56 0.00	106.22 3.50 -1.00	70.61 1.90 -2.87	46.45 1.26 -6.11
NEG CENTRAL___STATE_STREET 24147	73.39 0.77 -5.10	61.26 1.21 -2.49	58.41 1.17 -1.28	41.85 0.85 -3.71	12.78 0.05 -8.82	1.38 -0.22 -10.20	18.35 0.23 -7.45	20.23 0.31 -7.84	61.61 1.01 -1.71	37.77 0.33 -8.32	24.14 0.26 -6.28	30.19 0.40 -3.86	20.42 0.22 -6.52	24.91 0.31 -7.05	46.45 0.80 -3.38	100.53 2.15 -0.95	88.31 1.93 0.00	131.04 3.73 0.00	98.31 2.39 0.00	92.50 2.39 0.00	109.71 2.58 0.00	105.30 2.71 -0.87	69.88 1.52 -2.51	45.26 0.83 -5.35
NEG MILLWOOD___DRP 24198	112.74 5.22 -40.00	81.47 4.37 -19.53	70.05 4.06 -10.03	69.09 2.67 -29.12	73.41 0.28 -69.22	70.77 -0.64 -80.00	69.98 0.83 -58.49	74.48 0.93 -61.46	76.97 4.65 -13.43	96.88 2.48 -65.28	68.47 1.58 -49.29	58.55 2.32 -30.30	66.08 1.26 -51.14	74.51 1.66 -55.31	72.92 4.16 -26.49	116.67 9.35 -9.89	94.74 7.95 -0.41	139.14 11.18 -0.65	104.28 8.36 0.00	97.60 7.49 0.00	115.61 8.47 0.00	116.64 8.07 -6.86	90.76 5.26 -19.66	83.92 2.93 -41.90

NEG NORTH_FLCN_SEA 23793	66.86 -0.66 0.00	56.65 -0.92 0.00	54.72 -1.24 0.00	36.56 -0.73 0.00	3.83 -0.08 0.00	-8.42 0.17 0.00	10.46 -0.21 0.00	11.93 -0.15 0.00	57.88 -1.01 0.00	28.55 -0.57 0.00	17.11 -0.49 0.00	25.04 -0.89 0.00	13.08 -0.60 0.00	16.74 -0.81 0.00	20.71 -2.10 19.47	82.49 -4.42 10.53	83.31 -3.06 0.00	123.95 -3.36 0.00	94.63 -1.29 0.00	89.75 -0.36 0.00	107.06 -0.07 0.00	101.72 0.00 0.00	65.79 -0.05 0.00	39.00 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	66.20 -1.31 0.00	56.11 -1.45 0.00	54.27 -1.69 0.00	36.24 -1.05 0.00	3.79 -0.12 0.00	-8.32 0.27 0.00	10.34 -0.33 0.00	11.77 -0.32 0.00	57.19 -1.70 0.00	28.26 -0.86 0.00	16.95 -0.65 0.00	24.80 -1.14 0.00	12.95 -0.73 0.00	16.59 -0.96 0.00	20.76 -2.39 19.13	81.94 -5.15 10.35	82.57 -3.81 0.00	122.37 -4.94 0.00	93.25 -2.67 0.00	88.47 -1.63 0.00	105.40 -1.73 0.00	100.17 -1.55 0.00	64.83 -1.01 0.00	38.41 -0.67 0.00
NEG NORTH___ALICE_FALLS 23915	67.09 -0.43 0.00	56.79 -0.78 0.00	54.87 -1.09 0.00	36.64 -0.65 0.00	3.84 -0.07 0.00	-8.44 0.15 0.00	10.48 -0.18 0.00	11.95 -0.14 0.00	58.02 -0.86 0.00	28.63 -0.50 0.00	17.16 -0.44 0.00	25.14 -0.80 0.00	13.12 -0.56 0.00	16.79 -0.75 0.00	20.94 -1.93 19.41	82.96 -3.98 10.50	83.72 -2.65 0.00	124.44 -2.86 0.00	95.10 -0.82 0.00	90.24 0.14 0.00	107.63 0.50 0.00	102.27 0.55 0.00	66.09 0.24 0.00	39.13 0.05 0.00
NEG NORTH___LWR_SARANAC 23913	67.09 -0.43 0.00	56.79 -0.78 0.00	54.87 -1.09 0.00	36.64 -0.65 0.00	3.84 -0.07 0.00	-8.44 0.15 0.00	10.48 -0.18 0.00	11.95 -0.14 0.00	58.02 -0.86 0.00	28.63 -0.50 0.00	17.16 -0.44 0.00	25.14 -0.80 0.00	13.12 -0.56 0.00	16.79 -0.75 0.00	20.94 -1.93 19.41	82.96 -3.98 10.50	83.72 -2.65 0.00	124.44 -2.86 0.00	95.10 -0.82 0.00	90.24 0.14 0.00	107.63 0.50 0.00	102.27 0.55 0.00	66.09 0.24 0.00	39.13 0.05 0.00
NEG NORTH___PLATTSBURG 23628	67.09 -0.43 0.00	56.79 -0.78 0.00	54.87 -1.09 0.00	36.64 -0.65 0.00	3.84 -0.07 0.00	-8.44 0.15 0.00	10.48 -0.18 0.00	11.95 -0.14 0.00	58.02 -0.86 0.00	28.63 -0.50 0.00	17.16 -0.44 0.00	25.14 -0.80 0.00	13.12 -0.56 0.00	16.79 -0.75 0.00	20.94 -1.93 19.41	82.96 -3.98 10.50	83.72 -2.65 0.00	124.44 -2.86 0.00	95.10 -0.82 0.00	90.24 0.14 0.00	107.63 0.50 0.00	102.27 0.55 0.00	66.09 0.24 0.00	39.13 0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	71.98 -1.60 -6.06	59.98 -0.55 -2.96	57.25 -0.23 -1.52	41.60 -0.10 -4.41	14.40 0.00 -10.49	3.35 -0.18 -12.12	19.67 0.15 -8.86	21.35 -0.05 -9.31	59.69 -1.23 -2.04	38.25 -0.77 -9.89	24.74 -0.33 -7.47	30.05 -0.47 -4.59	21.31 -0.12 -7.75	25.68 -0.25 -8.38	45.48 -0.81 -4.01	98.58 0.01 -1.13	86.99 0.62 0.00	129.47 2.17 0.00	95.99 0.07 0.00	90.37 0.27 0.00	108.43 1.30 0.00	103.73 0.98 -1.04	68.62 -0.20 -2.98	46.06 0.62 -6.36
NEG WEST___LANCASTR 23811	75.07 0.38 -7.17	61.94 0.87 -3.50	58.80 1.04 -1.80	43.24 0.73 -5.22	16.42 0.11 -12.40	5.40 -0.33 -14.33	21.48 0.34 -10.48	23.25 0.15 -11.01	61.36 0.07 -2.41	40.73 -0.09 -11.69	26.47 0.04 -8.83	31.38 0.02 -5.43	23.02 0.17 -9.16	27.60 0.14 -9.91	47.17 0.15 -4.74	100.66 1.89 -1.34	88.16 1.79 0.00	130.96 3.65 0.00	97.03 1.12 0.00	91.24 1.14 0.00	109.67 2.54 0.00	105.22 2.27 -1.23	70.22 0.85 -3.52	47.65 1.06 -7.51
NEG_PENN_ALLEGHNY 23528	81.85 1.48 -12.85	65.11 1.27 -6.27	60.51 1.33 -3.22	47.55 0.91 -9.35	26.27 0.13 -22.23	16.84 -0.26 -25.69	29.80 0.36 -18.78	32.18 0.35 -19.74	64.84 1.64 -4.31	50.88 0.79 -20.97	33.95 0.52 -15.83	36.38 0.71 -9.73	30.58 0.47 -16.42	35.90 0.59 -17.76	52.18 1.40 -8.51	103.38 3.56 -2.39	89.34 2.97 0.00	132.08 4.78 0.00	98.74 2.83 0.00	92.75 2.64 0.00	110.56 3.42 0.00	107.12 3.20 -2.21	74.02 1.85 -6.32	53.71 1.15 -13.47
NEG___GEN_MONROE 24207	72.20 -0.33 -5.01	60.28 0.27 -2.45	57.62 0.41 -1.25	41.18 0.25 -3.65	12.62 0.04 -8.67	1.21 -0.21 -10.02	18.24 0.26 -7.32	19.91 0.12 -7.70	60.39 -0.18 -1.68	37.11 -0.19 -8.17	23.75 -0.02 -6.17	29.71 -0.01 -3.79	20.18 0.10 -6.40	24.54 0.07 -6.93	45.70 0.11 -3.32	99.88 1.51 -0.93	88.21 1.84 0.00	131.27 3.96 0.00	97.96 2.04 0.00	92.12 2.02 0.00	110.13 2.99 0.00	105.26 2.68 -0.86	69.42 1.11 -2.47	45.39 1.06 -5.25
NEPA___ENERGY 23901	75.90 1.18 -7.20	62.61 1.52 -3.52	59.45 1.68 -1.81	43.71 1.18 -5.24	16.55 0.18 -12.46	5.38 -0.44 -14.40	21.73 0.54 -10.53	23.63 0.47 -11.06	62.98 1.67 -2.42	41.59 0.71 -11.75	27.00 0.53 -8.87	32.04 0.66 -5.46	23.46 0.57 -9.21	28.17 0.66 -9.96	48.44 1.39 -4.77	103.26 4.49 -1.34	90.11 3.73 0.00	133.57 6.26 0.00	98.52 2.60 0.00	92.59 2.48 0.00	111.05 3.91 0.00	106.54 3.58 -1.24	71.11 1.72 -3.55	48.07 1.44 -7.55
NEVERSINK___HYD 23608	105.70 3.29 -34.89	77.28 2.68 -17.03	67.17 2.46 -8.75	64.29 1.61 -25.40	64.45 0.18 -60.37	60.79 -0.39 -69.77	62.20 0.53 -51.01	66.26 0.57 -53.60	73.48 2.88 -11.72	87.59 1.53 -56.94	61.56 0.97 -42.99	53.56 1.20 -26.43	58.56 0.28 -44.60	66.19 0.41 -48.24	66.52 1.14 -23.10	108.14 2.45 -8.26	88.98 2.31 -0.30	131.59 3.81 -0.46	101.44 5.52 0.00	95.16 5.06 0.00	112.88 5.75 0.00	113.15 5.44 -5.99	86.50 3.48 -17.17	77.55 1.87 -36.61
NEWTON___FALLS_HYD 23847	66.45 -1.07 0.00	56.58 -0.99 0.00	54.95 -1.01 0.00	36.53 -0.76 0.00	3.82 -0.09 0.00	-8.38 0.21 0.00	10.44 -0.22 0.00	11.85 -0.24 0.00	57.72 -1.17 0.00	28.51 -0.62 0.00	17.16 -0.43 0.00	25.25 -0.68 0.00	13.29 -0.39 0.00	17.05 -0.50 0.00	30.71 -1.28 10.28	89.04 -2.83 5.56	84.31 -2.06 0.00	124.60 -2.71 0.00	94.18 -1.74 0.00	89.10 -1.01 0.00	106.05 -1.09 0.00	100.15 -1.57 0.00	64.56 -1.29 0.00	38.32 -0.76 0.00
NIAGARA_115E_LBMP 323715	70.93 -2.75 -6.16	59.09 -1.48 -3.01	56.39 -1.12 -1.54	41.12 -0.65 -4.48	14.51 -0.06 -10.66	3.69 -0.04 -12.32	19.65 -0.02 -9.01	21.32 -0.23 -9.46	58.81 -2.15 -2.07	37.94 -1.24 -10.05	24.59 -0.60 -7.59	29.72 -0.88 -4.67	21.22 -0.34 -7.87	25.52 -0.54 -8.51	44.84 -1.51 -4.06	97.10 -1.48 -1.15	85.74 -0.64 0.00	127.58 0.27 0.00	94.54 -1.38 0.00	89.01 -1.09 0.00	106.77 -0.36 0.00	102.10 -0.67 -1.06	67.54 -1.34 -3.03	45.52 -0.02 -6.46
NIAGARA_115W_LBMP 323714	70.66 -2.96 -6.11	58.90 -1.67 -3.00	56.12 -1.39 -1.55	41.07 -0.68 -4.46	14.47 -0.08 -10.65	3.70 -0.07 -12.36	19.73 0.03 -9.04	21.41 -0.19 -9.50	59.05 -1.92 -2.08	38.11 -1.11 -10.09	24.69 -0.53 -7.62	29.84 -0.77 -4.68	21.31 -0.28 -7.91	25.64 -0.46 -8.55	45.14 -1.21 -4.08	97.49 -1.07 -1.14	85.88 -0.49 0.00	127.73 0.42 0.00	94.70 -1.22 0.00	89.12 -0.99 0.00	106.86 -0.28 0.00	102.20 -0.58 -1.06	67.79 -1.10 -3.05	45.70 0.13 -6.49
NIAGARA_230_LBMP 323716	71.44 -2.18 -6.10	59.56 -0.99 -2.98	56.79 -0.70 -1.53	41.30 -0.43 -4.44	14.43 -0.03 -10.55	3.50 -0.10 -12.19	19.63 0.06 -8.91	21.30 -0.15 -9.37	59.23 -1.70 -2.05	38.08 -0.99 -9.95	24.64 -0.47 -7.51	29.87 -0.67 -4.62	21.25 -0.23 -7.79	25.59 -0.39 -8.43	45.13 -1.18 -4.03	97.44 -1.12 -1.14	85.83 -0.54 0.00	127.64 0.33 0.00	94.60 -1.31 0.00	89.09 -1.02 0.00	106.85 -0.28 0.00	102.30 -0.47 -1.05	67.92 -0.92 -3.00	45.69 0.22 -6.39

NIAGARA____ 23760	71.09 -2.56 -6.13	59.10 -1.46 -3.00	56.34 -1.16 -1.54	41.20 -0.57 -4.47	14.51 -0.05 -10.65	3.65 -0.05 -12.30	19.65 0.01 -8.97	21.32 -0.19 -9.42	59.09 -1.86 -2.06	38.04 -1.08 -9.98	24.62 -0.52 -7.55	29.82 -0.75 -4.64	21.24 -0.27 -7.83	25.56 -0.45 -8.47	45.04 -1.28 -4.05	97.34 -1.23 -1.14	85.81 -0.57 0.00	127.63 0.32 0.00	94.60 -1.32 0.00	89.06 -1.05 0.00	106.85 -0.28 0.00	102.25 -0.52 -1.05	67.80 -1.06 -3.01	45.62 0.11 -6.43
NINE_MILE_1 23575	68.62 -1.44 -2.54	57.61 -1.20 -1.24	55.48 -1.12 -0.64	38.40 -0.75 -1.85	8.24 -0.07 -4.40	-3.36 0.15 -5.09	14.21 -0.18 -3.72	15.77 -0.23 -3.91	58.57 -1.18 -0.85	32.68 -0.60 -4.15	20.40 -0.33 -3.14	27.37 -0.49 -1.93	16.70 -0.23 -3.25	20.76 -0.30 -3.52	43.22 -0.74 -1.69	96.47 -1.44 -0.47	85.16 -1.21 0.00	125.82 -1.48 0.00	94.58 -1.34 0.00	88.85 -1.25 0.00	105.76 -1.37 0.00	100.83 -1.33 -0.44	66.10 -1.00 -1.25	41.21 -0.54 -2.67
NINE_MILE_2 23744	68.61 -1.44 -2.54	57.63 -1.18 -1.24	55.48 -1.12 -0.64	38.39 -0.75 -1.85	8.23 -0.07 -4.39	-3.37 0.15 -5.08	14.20 -0.18 -3.71	15.76 -0.22 -3.90	58.57 -1.17 -0.85	32.67 -0.60 -4.14	20.39 -0.33 -3.13	27.36 -0.49 -1.92	16.69 -0.23 -3.24	20.75 -0.30 -3.51	43.22 -0.74 -1.68	96.47 -1.44 -0.47	85.17 -1.21 0.00	125.83 -1.48 0.00	94.58 -1.33 0.00	88.85 -1.25 0.00	105.76 -1.37 0.00	100.86 -1.30 -0.44	66.11 -0.99 -1.25	41.21 -0.54 -2.66
NM_CAPITAL____DRP 24208	122.70 3.01 -52.17	85.52 2.48 -25.47	71.44 2.40 -13.07	76.85 1.60 -37.96	94.31 0.17 -90.23	95.32 -0.37 -104.28	87.31 0.41 -76.24	92.68 0.47 -80.12	78.77 2.37 -17.51	115.39 1.16 -85.10	82.57 0.71 -64.26	66.52 1.09 -39.50	80.91 0.57 -66.66	90.37 0.72 -72.09	78.66 1.85 -34.53	108.97 4.60 -6.94	89.56 3.66 0.47	132.22 5.65 0.74	100.63 4.71 0.00	94.31 4.21 0.00	112.03 4.90 0.00	115.40 4.73 -8.95	95.00 3.50 -25.65	95.77 2.01 -54.68
NM_CENTRAL____DRP 24181	70.85 -0.17 -3.51	59.16 -0.12 -1.71	56.77 -0.07 -0.88	39.80 -0.04 -2.55	9.98 0.01 -6.06	-1.61 -0.03 -7.01	15.83 0.04 -5.12	17.48 0.00 -5.38	60.03 -0.03 -1.18	34.83 -0.02 -5.72	21.94 0.02 -4.32	28.62 0.03 -2.65	18.23 0.07 -4.48	22.47 0.07 -4.85	44.79 0.19 -2.32	98.90 0.82 -0.65	87.14 0.77 0.00	128.92 1.61 0.00	96.83 0.91 0.00	90.94 0.84 0.00	108.29 1.16 0.00	103.37 1.05 -0.60	68.02 0.45 -1.72	43.06 0.30 -3.67
NM_FRONTIER____DRP 24179	70.66 -2.96 -6.11	58.90 -1.67 -3.00	56.12 -1.39 -1.55	41.07 -0.68 -4.46	14.47 -0.08 -10.65	3.70 -0.07 -12.36	19.73 0.03 -9.04	21.41 -0.19 -9.50	59.05 -1.92 -2.08	38.11 -1.11 -10.09	24.69 -0.53 -7.62	29.84 -0.77 -4.68	21.31 -0.28 -7.91	25.64 -0.46 -8.55	45.14 -1.21 -4.08	97.49 -1.07 -1.14	85.88 -0.49 0.00	127.73 0.42 0.00	94.70 -1.22 0.00	89.12 -0.99 0.00	106.86 -0.28 0.00	102.20 -0.58 -1.06	67.79 -1.10 -3.05	45.70 0.13 -6.49
NM_ST_REGIS____HYD 24053	66.11 -1.41 0.00	56.14 -1.42 0.00	54.43 -1.53 0.00	36.24 -1.05 0.00	3.81 -0.10 0.00	-8.30 0.29 0.00	10.34 -0.32 0.00	11.74 -0.35 0.00	57.31 -1.57 0.00	28.36 -0.76 0.00	17.05 -0.54 0.00	25.08 -0.85 0.00	13.16 -0.52 0.00	16.87 -0.67 0.00	24.48 -1.73 16.07	84.70 -4.05 8.69	83.33 -3.05 0.00	122.43 -4.88 0.00	92.64 -3.28 0.00	87.53 -2.57 0.00	103.91 -3.22 0.00	98.21 -3.51 0.00	63.49 -2.36 0.00	37.70 -1.38 0.00
NORTHPORT____1 23551	112.06 5.17 -39.37	81.59 4.80 -19.22	70.36 4.53 -9.87	69.07 3.12 -28.66	72.34 0.31 -68.12	69.37 -0.78 -78.73	69.19 0.96 -57.56	73.62 1.05 -60.49	77.23 5.12 -13.22	95.94 2.57 -64.25	67.40 1.29 -48.52	57.60 1.85 -29.82	65.02 1.01 -50.33	73.41 1.44 -54.43	72.14 3.79 -26.07	115.91 8.38 -10.09	93.89 7.05 -0.47	137.09 9.05 -0.73	102.88 6.96 0.00	96.63 6.52 0.00	114.03 6.90 0.00	131.36 7.12 -22.52	108.23 5.33 -37.06	194.23 3.09 -152.05
NORTHPORT____2 23552	112.06 5.17 -39.37	81.59 4.80 -19.22	70.36 4.53 -9.87	69.07 3.12 -28.66	72.34 0.31 -68.12	69.37 -0.78 -78.73	69.19 0.96 -57.56	73.62 1.05 -60.49	77.23 5.12 -13.22	95.94 2.57 -64.25	67.40 1.29 -48.52	57.60 1.85 -29.82	65.02 1.01 -50.33	73.41 1.44 -54.43	72.14 3.79 -26.07	115.91 8.38 -10.09	93.89 7.05 -0.47	137.09 9.05 -0.73	102.88 6.96 0.00	96.63 6.52 0.00	114.03 6.90 0.00	131.36 7.12 -22.52	108.23 5.33 -37.06	194.23 3.09 -152.05
NORTHPORT____3 23553	112.99 6.10 -39.37	82.30 5.51 -19.22	71.02 5.19 -9.87	69.48 3.53 -28.66	72.39 0.36 -68.12	69.28 -0.86 -78.73	69.29 1.07 -57.56	73.76 1.18 -60.49	77.89 5.78 -13.22	96.29 2.91 -64.25	67.69 1.58 -48.52	58.01 2.26 -29.82	65.24 1.23 -50.33	73.69 1.71 -54.43	72.82 4.48 -26.07	117.63 10.11 -10.09	95.43 8.58 -0.47	139.49 11.45 -0.73	104.56 8.65 0.00	98.09 7.99 0.00	115.87 8.74 0.00	133.01 8.77 -22.52	109.18 6.28 -37.06	194.80 3.67 -152.05
NORTHPORT____4 23650	112.99 6.10 -39.37	82.30 5.51 -19.22	71.02 5.19 -9.87	69.48 3.53 -28.66	72.39 0.36 -68.12	69.28 -0.86 -78.73	69.29 1.07 -57.56	73.76 1.18 -60.49	77.89 5.78 -13.22	96.29 2.91 -64.25	67.69 1.58 -48.52	58.01 2.26 -29.82	65.24 1.23 -50.33	73.69 1.71 -54.43	72.82 4.48 -26.07	117.63 10.11 -10.09	95.43 8.58 -0.47	139.49 11.45 -0.73	104.56 8.65 0.00	98.09 7.99 0.00	115.87 8.74 0.00	133.01 8.77 -22.52	109.18 6.28 -37.06	194.80 3.67 -152.05
NORTHPORT____IC 23718	112.06 5.17 -39.37	81.59 4.80 -19.22	70.36 4.53 -9.87	69.07 3.12 -28.66	72.34 0.31 -68.12	69.37 -0.78 -78.73	69.19 0.96 -57.56	73.62 1.05 -60.49	77.23 5.12 -13.22	95.94 2.57 -64.25	67.40 1.29 -48.52	57.60 1.85 -29.82	65.02 1.01 -50.33	73.41 1.44 -54.43	72.14 3.79 -26.07	115.91 8.38 -10.09	93.89 7.05 -0.47	137.09 9.05 -0.73	102.88 6.96 0.00	96.63 6.52 0.00	114.03 6.90 0.00	131.36 7.12 -22.52	108.23 5.33 -37.06	194.23 3.09 -152.05
NPX_GEN_1385_PROXY 323591	110.51 3.62 -39.37	79.90 3.12 -19.22	69.01 3.18 -9.87	68.57 2.62 -28.66	72.34 0.31 -68.12	69.39 -0.75 -78.73	69.27 1.04 -57.56	73.67 1.09 -60.49	77.80 5.69 -13.22	95.92 2.55 -64.25	66.96 0.85 -48.52	46.97 1.06 -19.97	64.62 0.60 -50.33	73.06 1.08 -54.43	71.09 2.75 -26.07	113.06 5.53 -10.09	84.16 4.40 6.62	133.18 5.15 -0.73	100.02 4.10 0.00	94.43 4.33 0.00	111.41 4.27 0.00	128.90 4.65 -22.52	103.42 3.69 -33.89	192.82 2.07 -151.67
NPX_GEN_CSC 323557	111.44 4.56 -39.37	80.97 4.18 -19.22	69.70 3.88 -9.87	68.56 2.62 -28.66	72.31 0.28 -68.12	69.50 -0.65 -78.73	69.04 0.82 -57.56	73.45 0.87 -60.49	76.45 4.34 -13.22	95.57 2.20 -64.25	67.20 1.09 -48.52	57.30 1.55 -29.82	64.88 0.87 -50.33	73.24 1.26 -54.43	71.77 3.43 -26.07	115.41 7.88 -10.09	93.61 6.76 -0.47	136.60 8.56 -0.73	102.74 6.82 0.00	96.50 6.39 0.00	113.81 6.67 0.00	130.97 6.73 -22.52	107.73 4.82 -37.06	193.44 2.69 -151.67
NSINS_S_GLNS_FALLS 23858	129.23 6.90 -54.82	89.96 5.64 -26.75	74.89 5.20 -13.73	80.62 3.45 -39.88	99.08 0.38 -94.79	100.12 -0.85 -109.56	91.83 1.08 -80.10	97.49 1.23 -84.17	83.32 6.03 -18.40	121.38 2.85 -89.41	86.64 1.53 -67.51	69.78 2.35 -41.50	84.99 1.27 -70.03	94.85 1.56 -75.74	83.01 3.79 -36.95	113.75 8.82 -7.49	94.43 8.57 0.52	139.35 12.86 0.82	107.35 11.43 0.00	100.65 10.55 0.00	120.69 13.56 0.00	123.96 12.84 -9.40	100.74 7.94 -26.95	101.12 4.60 -57.45

NUCOR_STEEL____DRP 24197	73.14 0.73 -4.89	60.73 0.78 -2.38	57.84 0.66 -1.23	41.37 0.53 -3.56	12.43 0.07 -8.45	1.04 -0.14 -9.77	18.02 0.21 -7.14	19.80 0.20 -7.51	61.43 0.90 -1.64	37.39 0.29 -7.97	23.86 0.24 -6.02	30.02 0.39 -3.70	20.14 0.20 -6.25	24.59 0.29 -6.76	46.27 0.76 -3.23	100.37 2.02 -0.91	88.22 1.84 0.00	130.90 3.59 0.00	98.20 2.28 0.00	92.38 2.27 0.00	109.58 2.44 0.00	105.11 2.55 -0.84	69.69 1.44 -2.41	44.97 0.76 -5.12
NYISO_LBMP_REFERENCE 24008	67.52 0.00 0.00	57.57 0.00 0.00	55.96 0.00 0.00	37.29 0.00 0.00	3.91 0.00 0.00	-8.59 0.00 0.00	10.66 0.00 0.00	12.09 0.00 0.00	58.89 0.00 0.00	29.13 0.00 0.00	17.60 0.00 0.00	25.93 0.00 0.00	13.68 0.00 0.00	17.55 0.00 0.00	42.28 0.00 0.00	97.43 0.00 0.00	86.37 0.00 0.00	127.31 0.00 0.00	95.92 0.00 0.00	90.10 0.00 0.00	107.13 0.00 0.00	101.72 0.00 0.00	65.85 0.00 0.00	39.08 0.00 0.00
NYPA_BRENTWD____GT 24164	112.86 5.98 -39.37	82.26 5.47 -19.22	70.97 5.14 -9.87	69.45 3.50 -28.66	72.38 0.35 -68.12	69.29 -0.85 -78.73	69.28 1.05 -57.56	73.74 1.16 -60.49	77.74 5.63 -13.22	96.20 2.83 -64.25	67.59 1.48 -48.52	57.87 2.12 -29.82	65.17 1.16 -50.33	73.61 1.63 -54.43	72.65 4.31 -26.07	117.23 9.70 -10.09	94.59 7.74 -0.47	138.18 10.14 -0.73	103.75 7.83 0.00	97.42 7.32 0.00	114.99 7.85 0.00	132.40 8.16 -22.52	109.12 6.21 -37.06	194.71 3.57 -152.05
NYPA_GOWANUS____GT5 24156	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.35 8.43 0.00	97.55 7.44 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NYPA_GOWANUS____GT6 24157	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.35 8.43 0.00	97.55 7.44 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28
NYPA_HARLEM__RVR__GT1 24160	112.15 5.27 -39.36	81.33 4.55 -19.22	70.06 4.23 -9.87	68.75 2.81 -28.66	72.31 0.29 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.98 -60.48	76.98 4.88 -13.22	96.03 2.66 -64.24	67.85 1.75 -48.51	58.33 2.58 -29.82	65.39 1.38 -50.32	73.80 1.83 -54.42	72.93 4.59 -26.07	117.00 9.47 -10.10	94.87 8.03 -0.47	138.68 10.64 -0.73	103.88 7.96 0.00	97.17 7.07 0.00	115.02 7.89 0.00	116.25 7.78 -6.75	90.60 5.39 -19.37	83.40 3.04 -41.28
NYPA_HARLEM__RVR__GT2 24161	112.15 5.27 -39.36	81.33 4.55 -19.22	70.06 4.23 -9.87	68.75 2.81 -28.66	72.31 0.29 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.98 -60.48	76.98 4.88 -13.22	96.03 2.66 -64.24	67.85 1.75 -48.51	58.33 2.58 -29.82	65.39 1.38 -50.32	73.80 1.83 -54.42	72.93 4.59 -26.07	117.00 9.47 -10.10	94.87 8.03 -0.47	138.68 10.64 -0.73	103.88 7.96 0.00	97.17 7.07 0.00	115.02 7.89 0.00	116.25 7.78 -6.75	90.60 5.39 -19.37	83.40 3.04 -41.28
NYPA_KENT____GT 24152	112.22 5.35 -39.36	81.31 4.53 -19.22	70.02 4.19 -9.87	68.73 2.78 -28.66	72.31 0.29 -68.11	69.46 -0.67 -78.72	69.08 0.87 -57.55	73.53 0.96 -60.48	76.91 4.80 -13.22	96.00 2.64 -64.24	67.82 1.72 -48.51	58.31 2.56 -29.82	65.39 1.39 -50.32	73.80 1.83 -54.42	72.96 4.62 -26.07	117.53 10.01 -10.10	95.26 8.42 -0.47	139.13 11.09 -0.73	104.17 8.25 0.00	97.41 7.30 0.00	115.38 8.25 0.00	116.49 8.02 -6.75	90.74 5.53 -19.37	83.50 3.14 -41.28
NYPA_POUCH1____GT 24155	111.95 5.07 -39.36	81.05 4.26 -19.22	69.78 3.95 -9.87	68.56 2.61 -28.66	72.30 0.28 -68.11	69.49 -0.63 -78.72	69.04 0.82 -57.55	73.47 0.90 -60.48	76.65 4.54 -13.22	95.91 2.54 -64.24	67.78 1.68 -48.51	58.25 2.50 -29.82	65.37 1.37 -50.32	73.78 1.81 -54.42	72.93 4.59 -26.07	117.37 9.84 -10.10	95.20 8.36 -0.47	139.00 10.96 -0.73	104.19 8.27 0.00	97.37 7.26 0.00	115.23 8.10 0.00	116.36 7.89 -6.75	90.66 5.45 -19.37	83.48 3.12 -41.28
NYPA_VERNON____GT2 24162	112.23 5.35 -39.36	81.34 4.56 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.31 0.29 -68.11	69.45 -0.68 -78.72	69.08 0.87 -57.55	73.54 0.97 -60.48	76.94 4.83 -13.22	96.01 2.64 -64.24	67.81 1.71 -48.51	58.28 2.53 -29.82	65.37 1.36 -50.32	73.77 1.80 -54.42	72.88 4.54 -26.07	117.41 9.88 -10.10	95.11 8.27 -0.47	139.03 10.99 -0.73	104.09 8.17 0.00	97.34 7.23 0.00	115.23 8.09 0.00	116.35 7.87 -6.75	90.64 5.43 -19.37	83.44 3.08 -41.28
NYPA_VERNON____GT3 24163	112.23 5.35 -39.36	81.34 4.56 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.31 0.29 -68.11	69.45 -0.68 -78.72	69.08 0.87 -57.55	73.54 0.97 -60.48	76.94 4.83 -13.22	96.01 2.64 -64.24	67.81 1.71 -48.51	58.28 2.53 -29.82	65.37 1.36 -50.32	73.77 1.80 -54.42	72.88 4.54 -26.07	117.41 9.88 -10.10	95.11 8.27 -0.47	139.03 10.99 -0.73	104.09 8.17 0.00	97.34 7.23 0.00	115.23 8.09 0.00	116.35 7.87 -6.75	90.64 5.43 -19.37	83.44 3.08 -41.28
NYPA____ASTORIA_CC1 323568	112.25 5.37 -39.36	81.36 4.58 -19.22	70.08 4.25 -9.87	68.75 2.81 -28.66	72.31 0.30 -68.11	69.45 -0.68 -78.72	69.09 0.88 -57.55	73.54 0.97 -60.48	76.97 4.86 -13.22	96.02 2.65 -64.24	67.82 1.72 -48.51	58.29 2.54 -29.82	65.38 1.37 -50.32	73.78 1.81 -54.42	72.88 4.54 -26.07	117.35 9.82 -10.10	95.07 8.22 -0.47	138.96 10.92 -0.73	104.08 8.16 0.00	97.34 7.23 0.00	115.18 8.04 0.00	116.33 7.86 -6.75	90.64 5.42 -19.37	83.43 3.07 -41.28
NYPA____ASTORIA_CC2 323569	112.25 5.37 -39.36	81.36 4.58 -19.22	70.08 4.25 -9.87	68.75 2.81 -28.66	72.31 0.30 -68.11	69.45 -0.68 -78.72	69.09 0.88 -57.55	73.54 0.97 -60.48	76.97 4.86 -13.22	96.02 2.65 -64.24	67.82 1.72 -48.51	58.29 2.54 -29.82	65.38 1.37 -50.32	73.78 1.81 -54.42	72.88 4.54 -26.07	117.35 9.82 -10.10	95.07 8.22 -0.47	138.96 10.92 -0.73	104.08 8.16 0.00	97.34 7.23 0.00	115.18 8.04 0.00	116.33 7.86 -6.75	90.64 5.42 -19.37	83.43 3.07 -41.28
NYPA____HOLTSVILL 23794	112.11 5.23 -39.37	81.73 4.94 -19.22	70.48 4.65 -9.87	69.11 3.17 -28.66	72.34 0.31 -68.12	69.37 -0.78 -78.73	69.18 0.96 -57.56	73.63 1.06 -60.49	77.18 5.08 -13.22	95.90 2.52 -64.25	67.40 1.29 -48.52	57.61 1.85 -29.82	65.04 1.02 -50.33	73.43 1.45 -54.43	72.22 3.88 -26.07	116.32 8.79 -10.09	94.32 7.47 -0.47	137.57 9.53 -0.73	103.39 7.47 0.00	97.10 7.00 0.00	114.56 7.42 0.00	131.78 7.54 -22.52	108.35 5.44 -37.06	194.24 3.10 -152.05
NYPA____HELLGATE_GT1 24158	112.15 5.27 -39.36	81.33 4.55 -19.22	70.06 4.23 -9.87	68.75 2.81 -28.66	72.31 0.29 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.98 -60.48	76.98 4.88 -13.22	96.03 2.66 -64.24	67.85 1.75 -48.51	58.33 2.58 -29.82	65.39 1.38 -50.32	73.80 1.83 -54.42	72.93 4.59 -26.07	117.00 9.47 -10.10	94.87 8.03 -0.47	138.73 10.69 -0.73	103.87 7.95 0.00	97.08 6.98 0.00	114.95 7.82 0.00	116.15 7.68 -6.75	90.60 5.39 -19.37	83.40 3.04 -41.28

NYPA_____HELLGATE_GT2 24159	112.15 5.27 -39.36	81.33 4.55 -19.22	70.06 4.23 -9.87	68.75 2.81 -28.66	72.31 0.29 -68.11	69.44 -0.69 -78.72	69.10 0.89 -57.55	73.55 0.98 -60.48	76.98 4.88 -13.22	96.03 2.66 -64.24	67.85 1.75 -48.51	58.33 2.58 -29.82	65.39 1.38 -50.32	73.80 1.83 -54.42	72.93 4.59 -26.07	117.00 9.47 -10.10	94.87 8.03 -0.47	138.73 10.69 -0.73	103.87 7.95 0.00	97.08 6.98 0.00	114.95 7.82 0.00	116.15 7.68 -6.75	90.60 5.39 -19.37	83.40 3.04 -41.28
NYS_BARGE___HYD 23848	71.89 -1.64 -6.01	59.92 -0.58 -2.94	57.20 -0.27 -1.51	41.55 -0.11 -4.38	14.31 0.00 -10.40	3.26 -0.17 -12.02	19.59 0.14 -8.79	21.27 -0.05 -9.23	59.65 -1.26 -2.02	38.14 -0.79 -9.81	24.67 -0.34 -7.40	30.00 -0.49 -4.55	21.24 -0.12 -7.68	25.59 -0.26 -8.31	45.44 -0.82 -3.98	98.58 0.03 -1.12	87.06 0.69 0.00	129.63 2.32 0.00	96.12 0.20 0.00	90.48 0.38 0.00	108.58 1.45 0.00	103.82 1.07 -1.03	68.60 -0.20 -2.96	46.01 0.63 -6.30
OAK_ORCHARD___HYD 24046	71.82 -0.66 -4.96	60.00 0.01 -2.42	57.35 0.15 -1.24	41.00 0.10 -3.61	12.50 0.00 -8.58	1.18 -0.15 -9.92	18.04 0.13 -7.25	19.75 0.04 -7.62	60.11 -0.45 -1.67	36.93 -0.30 -8.09	23.62 -0.09 -6.11	29.59 -0.10 -3.76	20.07 0.04 -6.34	24.41 0.01 -6.86	45.50 -0.06 -3.28	99.33 0.98 -0.92	87.62 1.24 0.00	130.19 2.88 0.00	97.20 1.28 0.00	91.36 1.26 0.00	109.15 2.01 0.00	104.39 1.82 -0.85	68.93 0.64 -2.44	45.04 0.75 -5.20
OCC_CHEM___DRP 24175	71.18 -2.55 -6.22	59.28 -1.32 -3.04	56.54 -0.98 -1.56	41.27 -0.54 -4.52	14.61 -0.05 -10.75	3.76 -0.07 -12.43	19.78 0.02 -9.09	21.45 -0.18 -9.55	59.05 -1.92 -2.09	38.15 -1.12 -10.14	24.72 -0.53 -7.66	29.87 -0.77 -4.71	21.35 -0.28 -7.94	25.68 -0.46 -8.59	45.12 -1.34 -4.18	97.46 -1.15 -1.18	85.99 -0.39 0.00	127.95 0.64 0.00	94.78 -1.14 0.00	89.24 -0.87 0.00	107.08 -0.06 0.00	102.38 -0.40 -1.07	67.83 -1.08 -3.06	45.73 0.13 -6.52
OH_GEN_PROXY 24063	71.73 -1.98 -6.19	59.71 -0.88 -3.02	56.90 -0.61 -1.55	41.44 -0.36 -4.50	14.59 -0.02 -10.70	3.67 -0.11 -12.37	19.78 0.07 -9.04	21.46 -0.13 -9.50	59.45 -1.52 -2.08	38.33 -0.89 -10.10	24.80 -0.42 -7.62	30.01 -0.60 -4.69	21.40 -0.19 -7.91	25.76 -0.34 -8.55	45.33 -1.04 -4.09	97.77 -0.81 -1.15	-963.74 -0.31 1049.80	127.94 0.63 0.00	94.86 -1.06 0.00	89.27 -0.83 0.00	107.05 -0.09 0.00	102.52 -0.26 -1.06	68.14 -0.75 -3.05	45.44 0.26 -6.10
OLIN_CORP_DRP 24177	71.18 -2.55 -6.22	59.28 -1.32 -3.04	56.54 -0.98 -1.56	41.27 -0.54 -4.52	14.61 -0.05 -10.75	3.76 -0.07 -12.43	19.78 0.02 -9.09	21.45 -0.18 -9.55	59.05 -1.92 -2.09	38.15 -1.12 -10.14	24.72 -0.53 -7.66	29.87 -0.77 -4.71	21.35 -0.28 -7.94	25.68 -0.46 -8.59	45.03 -1.34 -4.10	97.44 -1.15 -1.16	85.99 -0.39 0.00	127.95 0.64 0.00	94.78 -1.14 0.00	89.24 -0.87 0.00	107.08 -0.06 0.00	102.38 -0.41 -1.07	67.83 -1.08 -3.06	45.73 0.13 -6.52
OLIN_CORP_DSASP 323712	71.18 -2.55 -6.22	59.28 -1.32 -3.04	56.54 -0.98 -1.56	41.27 -0.54 -4.52	14.61 -0.05 -10.75	3.76 -0.07 -12.43	19.78 0.02 -9.09	21.45 -0.18 -9.55	59.05 -1.92 -2.09	38.15 -1.12 -10.14	24.72 -0.53 -7.66	29.87 -0.77 -4.71	21.35 -0.28 -7.94	25.68 -0.46 -8.59	45.12 -1.34 -4.18	97.46 -1.15 -1.18	85.99 -0.39 0.00	127.95 0.64 0.00	94.78 -1.14 0.00	89.24 -0.87 0.00	107.08 -0.06 0.00	102.38 -0.40 -1.07	67.83 -1.08 -3.06	45.73 0.13 -6.52
ONEIDA_HERK_LFGE 323681	68.43 0.91 0.00	58.10 0.54 0.00	56.49 0.54 0.00	37.60 0.31 0.00	3.96 0.05 0.00	-8.67 -0.08 0.00	10.82 0.16 0.00	12.22 0.13 0.00	59.67 0.79 0.00	29.49 0.36 0.00	17.79 0.20 0.00	26.19 0.26 0.00	13.83 0.14 0.00	17.73 0.19 0.00	41.48 0.45 1.24	98.00 1.23 0.67	87.74 1.36 0.00	129.94 2.63 0.00	98.08 2.16 0.00	92.47 2.36 0.00	110.21 3.08 0.00	104.45 2.73 0.00	67.31 1.46 0.00	39.90 0.82 0.00
ONONDAGA_REF_OCCRA 23987	72.12 0.23 -4.37	59.93 0.23 -2.13	57.31 0.25 -1.10	40.65 0.18 -3.18	11.50 0.03 -7.56	0.07 -0.07 -8.74	17.16 0.11 -6.38	18.88 0.09 -6.71	60.71 0.36 -1.47	36.42 0.17 -7.13	23.11 0.13 -5.38	29.43 0.19 -3.31	19.42 0.15 -5.58	23.77 0.18 -6.04	45.61 0.44 -2.89	99.65 1.40 -0.81	87.65 1.27 0.00	129.68 2.37 0.00	97.41 1.49 0.00	91.51 1.41 0.00	108.97 1.84 0.00	104.14 1.67 -0.75	68.85 0.86 -2.15	44.20 0.54 -4.58
ONONDAGA___COGEN 23986	71.74 0.14 -4.08	59.72 0.16 -1.99	57.17 0.18 -1.02	40.40 0.14 -2.97	11.00 0.03 -7.06	-0.50 -0.06 -8.16	16.72 0.09 -5.97	18.43 0.07 -6.27	60.56 0.30 -1.37	35.91 0.12 -6.66	22.73 0.11 -5.03	29.18 0.16 -3.09	19.02 0.12 -5.22	23.34 0.15 -5.64	45.36 0.38 -2.70	99.45 1.26 -0.76	87.50 1.13 0.00	129.54 2.23 0.00	97.28 1.36 0.00	91.39 1.28 0.00	108.74 1.61 0.00	103.95 1.53 -0.70	68.61 0.76 -2.01	43.83 0.47 -4.28
ONTARIO___LFGE 23819	74.12 0.78 -5.83	61.18 0.77 -2.85	58.26 0.83 -1.46	42.11 0.58 -4.24	14.10 0.11 -10.08	2.84 -0.22 -11.65	19.52 0.34 -8.51	21.30 0.26 -8.95	61.90 1.05 -1.96	39.07 0.44 -9.51	25.08 0.31 -7.18	30.76 0.41 -4.41	21.46 0.33 -7.45	25.99 0.39 -8.05	47.03 0.89 -3.86	101.26 2.74 -1.09	88.89 2.51 0.00	131.84 4.53 0.00	98.68 2.76 0.00	92.97 2.87 0.00	110.69 3.56 0.00	106.22 3.50 -1.00	70.61 1.90 -2.87	46.45 1.26 -6.11
ORANGEVILLE_WT_PWR 323706	74.83 -0.13 -7.45	61.67 0.46 -3.64	58.55 0.72 -1.87	43.27 0.56 -5.42	16.89 0.09 -12.89	6.00 -0.30 -14.89	21.90 0.35 -10.89	23.76 0.23 -11.44	61.80 0.42 -2.50	41.38 0.10 -12.15	26.93 0.16 -9.18	31.75 0.17 -5.64	23.45 0.24 -9.52	28.08 0.24 -10.30	47.59 0.38 -4.93	101.17 2.35 -1.39	88.64 2.26 0.00	131.62 4.32 0.00	97.67 1.75 0.00	91.83 1.73 0.00	110.11 2.98 0.00	105.67 2.68 -1.28	70.65 1.14 -3.66	48.10 1.21 -7.81
ORANGEVILLE___ESR 323794	74.83 -0.13 -7.45	61.67 0.46 -3.64	58.55 0.72 -1.87	43.27 0.56 -5.42	16.89 0.09 -12.89	6.00 -0.30 -14.89	21.90 0.35 -10.89	23.76 0.23 -11.44	61.80 0.42 -2.50	41.38 0.10 -12.15	26.93 0.16 -9.18	31.75 0.17 -5.64	23.45 0.24 -9.52	28.08 0.24 -10.30	47.59 0.38 -4.93	101.17 2.35 -1.39	88.64 2.26 0.00	131.62 4.32 0.00	97.67 1.75 0.00	91.83 1.73 0.00	110.11 2.98 0.00	105.67 2.68 -1.28	70.65 1.14 -3.66	48.10 1.21 -7.81
OSWEGATCHIE___HYD 24044	66.45 -1.07 0.00	56.58 -0.99 0.00	54.95 -1.01 0.00	36.53 -0.76 0.00	3.82 -0.09 0.00	-8.38 0.21 0.00	10.44 -0.22 0.00	11.85 -0.24 0.00	57.72 -1.17 0.00	28.51 -0.62 0.00	17.16 -0.43 0.00	25.25 -0.68 0.00	13.29 -0.39 0.00	17.05 -0.50 0.00	30.71 -1.28 10.28	89.04 -2.83 5.56	84.31 -2.06 0.00	124.60 -2.71 0.00	94.18 -1.74 0.00	89.10 -1.01 0.00	106.05 -1.09 0.00	100.15 -1.57 0.00	64.56 -1.29 0.00	38.32 -0.76 0.00
OSWEGO___5 23606	69.46 -0.97 -2.92	58.20 -0.79 -1.42	55.96 -0.73 -0.73	38.92 -0.49 -2.12	8.92 -0.04 -5.05	-2.67 0.08 -5.84	14.83 -0.10 -4.27	16.43 -0.14 -4.48	59.11 -0.76 -0.98	33.49 -0.39 -4.76	20.98 -0.21 -3.60	27.83 -0.31 -2.21	17.28 -0.14 -3.73	21.40 -0.18 -4.03	43.77 -0.44 -1.93	97.22 -0.75 -0.54	85.78 -0.60 0.00	126.72 -0.59 0.00	95.28 -0.64 0.00	89.51 -0.60 0.00	106.54 -0.59 0.00	101.64 -0.58 -0.50	66.75 -0.53 -1.44	41.88 -0.26 -3.06

OSWEGO___6 23613	69.46 -0.97 -2.92	58.20 -0.79 -1.42	55.96 -0.73 -0.73	38.92 -0.49 -2.12	8.92 -0.04 -5.05	-2.67 0.08 -5.84	14.83 -0.10 -4.27	16.43 -0.14 -4.48	59.11 -0.76 -0.98	33.49 -0.39 -4.76	20.98 -0.21 -3.60	27.83 -0.31 -2.21	17.28 -0.14 -3.73	21.40 -0.18 -4.03	43.77 -0.44 -1.93	97.22 -0.75 -0.54	85.78 -0.60 0.00	126.72 -0.59 0.00	95.28 -0.64 0.00	89.51 -0.60 0.00	106.54 -0.59 0.00	101.64 -0.58 -0.50	66.75 -0.53 -1.44	41.88 -0.26 -3.06
OUTOKUMPU-AB___DRP 24206	72.87 -0.97 -6.32	60.59 -0.07 -3.09	57.78 0.23 -1.58	42.13 0.24 -4.60	14.89 0.04 -10.93	3.80 -0.25 -12.64	20.15 0.25 -9.24	21.87 0.07 -9.71	60.39 -0.62 -2.12	38.98 -0.46 -10.31	25.26 -0.13 -7.79	30.54 -0.18 -4.79	21.81 0.05 -8.08	26.25 -0.04 -8.74	46.19 -0.29 -4.21	99.90 1.28 -1.19	88.07 1.70 0.00	130.99 3.68 0.00	97.04 1.13 0.00	91.27 1.17 0.00	109.57 2.43 0.00	104.82 2.02 -1.08	69.43 0.48 -3.11	46.70 0.99 -6.63
OXBOW____ 24026	72.13 -1.66 -6.27	60.02 -0.61 -3.06	57.25 -0.29 -1.57	41.75 -0.10 -4.56	14.76 0.01 -10.84	3.77 -0.18 -12.54	19.98 0.15 -9.16	21.68 -0.04 -9.63	59.80 -1.19 -2.11	38.61 -0.74 -10.23	25.02 -0.31 -7.72	30.25 -0.43 -4.75	21.60 -0.09 -8.01	25.99 -0.22 -8.67	45.73 -0.74 -4.20	98.85 0.23 -1.19	87.19 0.82 0.00	129.72 2.41 0.00	96.12 0.20 0.00	90.43 0.33 0.00	108.54 1.41 0.00	103.81 1.02 -1.08	68.75 -0.18 -3.09	46.29 0.64 -6.57
OXY_CHEM_DSASP 323612	71.18 -2.55 -6.22	59.28 -1.32 -3.04	56.54 -0.98 -1.56	41.27 -0.54 -4.52	14.61 -0.05 -10.75	3.76 -0.07 -12.43	19.78 0.02 -9.09	21.45 -0.18 -9.55	59.05 -1.92 -2.09	38.15 -1.12 -10.14	24.72 -0.53 -7.66	29.87 -0.77 -4.71	21.35 -0.28 -7.94	25.68 -0.46 -8.59	45.12 -1.34 -4.18	97.46 -1.15 -1.18	85.99 -0.39 0.00	127.95 0.64 0.00	94.78 -1.14 0.00	89.24 -0.87 0.00	107.08 -0.06 0.00	102.38 -0.40 -1.07	67.83 -1.08 -3.06	45.73 0.13 -6.52
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	71.18 -2.55 -6.22	59.28 -1.32 -3.04	56.54 -0.98 -1.56	41.27 -0.54 -4.52	14.61 -0.05 -10.75	3.76 -0.07 -12.43	19.78 0.02 -9.09	21.45 -0.18 -9.55	59.05 -1.92 -2.09	38.15 -1.12 -10.14	24.72 -0.53 -7.66	29.87 -0.77 -4.71	21.35 -0.28 -7.94	25.68 -0.46 -8.59	45.12 -1.34 -4.18	97.46 -1.15 -1.18	85.99 -0.39 0.00	127.95 0.64 0.00	94.78 -1.14 0.00	89.24 -0.87 0.00	107.08 -0.06 0.00	102.38 -0.40 -1.07	67.83 -1.08 -3.06	45.73 0.13 -6.52
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	112.20 5.32 -39.36	81.30 4.52 -19.22	70.03 4.20 -9.87	68.73 2.79 -28.66	72.32 0.30 -68.11	69.45 -0.68 -78.72	69.09 0.88 -57.55	73.53 0.96 -60.48	76.92 4.82 -13.22	96.01 2.64 -64.24	67.82 1.72 -48.51	58.29 2.54 -29.82	65.36 1.36 -50.32	73.76 1.79 -54.42	72.86 4.52 -26.07	117.00 9.47 -10.10	94.92 8.08 -0.47	138.85 10.81 -0.73	104.07 8.15 0.00	97.32 7.22 0.00	115.21 8.07 0.00	116.42 7.95 -6.75	90.64 5.43 -19.37	83.41 3.05 -41.28
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	113.16 6.28 -39.36	81.99 5.21 -19.22	70.66 4.83 -9.87	69.17 3.22 -28.66	72.42 0.40 -68.11	69.35 -0.78 -78.72	69.30 1.10 -57.55	73.59 1.03 -60.48	77.72 5.61 -13.22	96.39 3.03 -64.24	68.10 1.99 -48.51	58.66 2.92 -29.82	65.57 1.57 -50.32	74.03 2.06 -54.42	73.49 5.15 -26.07	118.44 10.92 -10.10	96.19 9.34 -0.47	140.62 12.58 -0.73	105.42 9.50 0.00	98.49 8.38 0.00	116.75 9.62 0.00	117.85 9.37 -6.75	91.62 6.41 -19.37	84.00 3.64 -41.28
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	75.04 0.55 -6.98	62.00 1.02 -3.41	58.90 1.19 -1.75	43.19 0.83 -5.08	16.09 0.11 -12.07	5.00 -0.36 -13.95	21.23 0.37 -10.20	22.99 0.18 -10.72	61.44 0.21 -2.34	40.50 -0.01 -11.39	26.28 0.09 -8.60	31.33 0.11 -5.28	22.82 0.22 -8.92	27.39 0.20 -9.64	47.20 0.31 -4.62	101.09 2.36 -1.30	88.70 2.33 0.00	131.86 4.55 0.00	97.65 1.73 0.00	91.82 1.71 0.00	110.34 3.21 0.00	105.78 2.86 -1.20	70.45 1.17 -3.43	47.66 1.26 -7.32
PAWLING_115_KV_BK3_REV_LBMP_H 345028	112.74 5.22 -40.00	81.47 4.37 -19.53	70.05 4.06 -10.03	69.09 2.67 -29.12	73.41 0.28 -69.22	70.77 -0.64 -80.00	69.98 0.83 -58.49	74.48 0.93 -61.46	76.97 4.65 -13.43	96.88 2.48 -65.28	68.47 1.58 -49.29	58.55 2.32 -30.30	66.08 1.26 -51.14	74.51 1.66 -55.31	72.92 4.16 -26.49	116.67 9.35 -9.89	94.74 7.95 -0.41	139.14 11.18 -0.65	104.28 8.36 0.00	97.60 7.49 0.00	115.61 8.47 0.00	116.64 8.07 -6.86	90.76 5.26 -19.66	83.92 2.93 -41.90
PEEKSKILL____ 23653	111.15 4.67 -38.96	80.56 3.97 -19.02	69.41 3.68 -9.77	68.08 2.42 -28.37	71.58 0.25 -67.42	68.74 -0.59 -77.92	68.39 0.76 -56.97	72.81 0.85 -59.87	76.19 4.21 -13.09	94.98 2.26 -63.59	67.07 1.46 -48.01	57.57 2.12 -29.51	64.64 1.14 -49.81	72.93 1.51 -53.87	71.91 3.83 -25.80	115.88 8.48 -9.97	93.93 7.10 -0.46	137.70 9.67 -0.72	103.12 7.20 0.00	96.47 6.37 0.00	114.29 7.16 0.00	115.30 6.90 -6.69	89.64 4.63 -19.17	82.55 2.61 -40.86
PGE MADISON___WINDPWR 24146	84.11 4.36 -12.23	67.00 3.46 -5.97	62.63 3.61 -3.07	48.67 2.48 -8.90	25.38 0.31 -21.16	15.24 -0.63 -24.46	29.40 0.85 -17.88	31.74 0.86 -18.79	67.17 4.17 -4.11	51.06 1.97 -19.96	33.79 1.12 -15.07	36.77 1.58 -9.26	30.23 0.91 -15.64	35.57 1.11 -16.91	53.02 2.65 -8.10	107.02 7.31 -2.28	92.45 6.07 0.00	137.52 10.21 0.00	104.09 8.17 0.00	98.40 8.30 0.00	117.57 10.43 0.00	113.58 9.76 -2.10	77.54 5.68 -6.02	55.16 3.25 -12.83
PIERCEFIELD___HYD 23852	65.89 -1.63 0.00	55.98 -1.59 0.00	54.31 -1.65 0.00	36.14 -1.15 0.00	3.80 -0.11 0.00	-8.27 0.32 0.00	10.31 -0.35 0.00	11.70 -0.39 0.00	57.13 -1.76 0.00	28.27 -0.86 0.00	17.00 -0.60 0.00	25.04 -0.89 0.00	13.16 -0.52 0.00	16.88 -0.67 0.00	25.03 -1.73 15.51	84.92 -4.13 8.39	83.18 -3.20 0.00	121.92 -5.39 0.00	92.09 -3.83 0.00	86.91 -3.19 0.00	103.14 -4.00 0.00	97.26 -4.46 0.00	62.90 -2.95 0.00	37.40 -1.68 0.00
PINELAWN_CC_1 323563	112.93 6.05 -39.37	82.31 5.52 -19.22	71.02 5.19 -9.87	69.43 3.48 -28.66	72.38 0.34 -68.12	69.29 -0.85 -78.73	69.26 1.04 -57.56	73.74 1.16 -60.49	77.67 5.57 -13.22	96.18 2.80 -64.25	67.52 1.41 -48.52	57.67 1.92 -29.82	65.05 1.03 -50.33	73.43 1.45 -54.43	72.22 3.87 -26.07	116.27 8.74 -10.09	94.20 7.36 -0.47	137.34 9.30 -0.73	103.16 7.24 0.00	97.11 7.01 0.00	114.72 7.59 0.00	132.21 7.96 -22.52	109.23 6.32 -37.06	194.80 3.66 -152.05
PJM_GEN_HTP_PROXY 323702	111.98 5.10 -39.35	81.14 4.36 -19.22	69.86 4.04 -9.87	68.62 2.68 -28.65	72.30 0.29 -68.10	69.47 -0.65 -78.71	69.04 0.84 -57.54	73.49 0.93 -60.47	76.76 4.66 -13.22	92.08 2.53 -60.42	67.74 1.64 -48.50	58.17 2.43 -29.81	65.31 1.31 -50.31	73.68 1.72 -54.41	72.69 4.35 -26.06	117.18 9.66 -10.09	94.80 7.96 -0.47	138.73 10.69 -0.73	103.78 7.85 0.00	97.05 6.94 0.00	114.91 7.77 0.00	116.00 7.53 -6.75	90.40 5.20 -19.36	83.29 2.94 -41.27
PJM_GEN_KEystone 24065	94.24 2.40 -24.33	71.67 2.22 -11.88	64.18 2.12 -6.10	56.43 1.43 -17.71	46.18 0.18 -42.09	39.64 -0.42 -48.65	46.76 0.53 -35.57	49.99 0.53 -37.38	69.45 2.39 -8.17	66.27 1.25 -35.90	48.41 0.84 -29.98	45.51 1.15 -18.43	45.50 0.71 -31.10	52.09 0.91 -33.63	60.60 2.22 -16.11	108.81 5.38 -5.99	332.20 4.42 -241.41	221.08 6.37 -87.40	99.86 3.94 0.00	93.59 3.49 0.00	111.38 4.24 0.00	109.95 4.06 -4.18	80.33 2.51 -11.97	66.23 1.63 -25.52

PJM_GEN_NEPTUNE_PROXY 323594	112.63 5.75 -39.37	81.91 5.12 -19.22	70.61 4.78 -9.87	69.17 3.22 -28.66	72.36 0.33 -68.12	69.36 -0.79 -78.73	69.20 0.98 -57.56	73.66 1.08 -60.49	77.42 5.32 -13.22	92.30 2.73 -60.45	67.63 1.52 -48.52	57.94 2.19 -29.82	65.20 1.19 -50.33	73.62 1.64 -54.43	72.63 4.29 -26.07	117.16 9.63 -10.09	95.01 8.17 -0.47	138.91 10.87 -0.73	104.05 8.13 0.00	97.56 7.46 0.00	115.28 8.14 0.00	132.48 8.24 -22.52	108.82 5.92 -37.06	194.62 3.48 -152.05
PJM_GEN_VFT_PROXY 323633	111.67 4.80 -39.36	80.87 4.08 -19.22	69.58 3.75 -9.87	68.48 2.53 -28.65	72.28 0.27 -68.11	69.52 -0.61 -78.71	69.01 0.80 -57.54	73.43 0.86 -60.47	76.47 4.37 -13.22	92.05 2.50 -60.43	67.71 1.61 -48.50	58.14 2.39 -29.81	65.30 1.30 -50.31	73.68 1.72 -54.42	72.72 4.38 -26.06	117.17 9.65 -10.09	94.82 7.97 -0.47	138.74 10.70 -0.73	103.80 7.88 0.00	97.05 6.94 0.00	114.88 7.75 0.00	115.96 7.48 -6.75	90.37 5.16 -19.36	83.26 2.91 -41.28
PLEASANTVLY___LBMP 24000	112.70 4.25 -40.93	81.17 3.62 -19.99	69.57 3.35 -10.26	69.31 2.22 -29.80	74.97 0.23 -70.83	72.74 -0.53 -81.86	71.20 0.69 -59.85	75.75 0.77 -62.89	76.47 3.83 -13.75	97.96 2.03 -66.80	69.34 1.30 -50.44	58.85 1.92 -31.01	67.04 1.03 -52.33	75.50 1.36 -56.59	72.78 3.41 -27.10	115.66 7.50 -10.73	93.15 6.25 -0.53	136.68 8.55 -0.82	102.32 6.40 0.00	95.81 5.70 0.00	113.55 6.42 0.00	114.94 6.20 -7.02	90.16 4.18 -20.14	84.36 2.36 -42.92
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	112.02 4.85 -39.65	81.09 4.16 -19.36	69.75 3.85 -9.94	68.68 2.53 -28.87	72.79 0.27 -68.61	70.10 -0.61 -79.30	69.43 0.79 -57.98	73.89 0.88 -60.92	76.59 4.38 -13.32	96.19 2.35 -64.71	67.97 1.51 -48.86	58.18 2.21 -30.03	65.56 1.19 -50.69	73.94 1.57 -54.82	72.49 3.96 -26.26	116.41 8.80 -10.17	94.18 7.33 -0.47	138.08 10.04 -0.74	103.37 7.45 0.00	96.73 6.63 0.00	114.60 7.46 0.00	115.74 7.22 -6.80	90.19 4.83 -19.51	83.40 2.74 -41.58
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	113.18 4.81 -40.85	81.54 4.02 -19.95	69.96 3.76 -10.24	69.53 2.50 -29.74	74.86 0.26 -70.70	72.52 -0.59 -81.71	71.17 0.77 -59.74	75.72 0.86 -62.77	76.85 4.24 -13.72	98.04 2.24 -66.68	69.37 1.42 -50.35	58.97 2.09 -30.95	67.05 1.13 -52.23	75.52 1.49 -56.49	73.07 3.74 -27.05	113.36 8.31 -7.61	93.48 7.10 0.00	137.31 10.00 0.00	103.49 7.57 0.00	96.92 6.81 0.00	114.88 7.74 0.00	116.08 7.36 -7.00	90.74 4.81 -20.08	84.57 2.68 -42.81
POLETTI____ 23519	111.87 5.00 -39.36	81.08 4.30 -19.22	69.80 3.97 -9.87	68.60 2.66 -28.65	72.30 0.28 -68.11	69.48 -0.64 -78.71	69.04 0.84 -57.54	73.48 0.92 -60.47	76.69 4.58 -13.22	95.86 2.50 -64.23	67.73 1.63 -48.50	58.18 2.44 -29.81	65.31 1.31 -50.31	73.67 1.71 -54.42	72.68 4.34 -26.06	117.10 9.58 -10.09	94.71 7.87 -0.47	138.52 10.48 -0.73	103.63 7.71 0.00	96.92 6.82 0.00	114.72 7.58 0.00	115.84 7.37 -6.75	90.33 5.12 -19.36	83.24 2.89 -41.28
PORT_JEFF_3 23555	112.33 5.44 -39.37	81.88 5.09 -19.22	70.63 4.80 -9.87	69.20 3.25 -28.66	72.35 0.32 -68.12	69.35 -0.79 -78.73	69.20 0.98 -57.56	73.66 1.08 -60.49	77.31 5.20 -13.22	95.98 2.60 -64.25	67.45 1.34 -48.52	57.68 1.93 -29.82	65.08 1.06 -50.33	73.49 1.51 -54.43	72.36 4.02 -26.07	116.71 9.18 -10.09	94.67 7.82 -0.47	137.91 9.87 -0.73	103.73 7.81 0.00	97.49 7.39 0.00	115.02 7.89 0.00	132.19 7.94 -22.52	108.58 5.68 -37.06	194.36 3.22 -152.05
PORT_JEFF_4 23616	112.33 5.44 -39.37	81.88 5.09 -19.22	70.63 4.80 -9.87	69.20 3.25 -28.66	72.35 0.32 -68.12	69.35 -0.79 -78.73	69.20 0.98 -57.56	73.66 1.08 -60.49	77.31 5.20 -13.22	95.98 2.60 -64.25	67.45 1.34 -48.52	57.68 1.93 -29.82	65.08 1.06 -50.33	73.49 1.51 -54.43	72.36 4.02 -26.07	116.71 9.18 -10.09	94.67 7.82 -0.47	137.91 9.87 -0.73	103.73 7.81 0.00	97.49 7.39 0.00	115.02 7.89 0.00	132.19 7.94 -22.52	108.58 5.68 -37.06	194.36 3.22 -152.05
PORT_JEFF_IC 23713	112.39 5.50 -39.37	81.95 5.16 -19.22	70.69 4.86 -9.87	69.24 3.29 -28.66	72.35 0.32 -68.12	69.34 -0.80 -78.73	69.21 0.98 -57.56	73.67 1.09 -60.49	77.36 5.25 -13.22	96.00 2.63 -64.25	67.46 1.35 -48.52	57.71 1.96 -29.82	65.09 1.08 -50.33	73.51 1.53 -54.43	72.44 4.10 -26.07	116.90 9.37 -10.09	94.84 7.99 -0.47	137.74 9.70 -0.73	103.82 7.90 0.00	97.72 7.61 0.00	115.24 8.10 0.00	132.38 8.14 -22.52	108.69 5.78 -37.06	194.40 3.26 -152.05
PPL PILGRIM_ST_GT1 24216	112.86 5.98 -39.37	82.26 5.47 -19.22	70.97 5.14 -9.87	69.45 3.50 -28.66	72.38 0.35 -68.12	69.29 -0.85 -78.73	69.28 1.05 -57.56	73.74 1.16 -60.49	77.74 5.63 -13.22	96.20 2.83 -64.25	67.59 1.48 -48.52	57.87 2.12 -29.82	65.17 1.16 -50.33	73.61 1.63 -54.43	72.65 4.31 -26.07	117.23 9.70 -10.09	94.59 7.74 -0.47	138.18 10.14 -0.73	103.75 7.83 0.00	97.42 7.32 0.00	114.99 7.85 0.00	132.40 8.16 -22.52	109.12 6.21 -37.06	194.71 3.57 -152.05
PPL PILGRIM_ST_GT2 24217	112.86 5.98 -39.37	82.26 5.47 -19.22	70.97 5.14 -9.87	69.45 3.50 -28.66	72.38 0.35 -68.12	69.29 -0.85 -78.73	69.28 1.05 -57.56	73.74 1.16 -60.49	77.74 5.63 -13.22	96.20 2.83 -64.25	67.59 1.48 -48.52	57.87 2.12 -29.82	65.17 1.16 -50.33	73.61 1.63 -54.43	72.65 4.31 -26.07	117.23 9.70 -10.09	94.59 7.74 -0.47	138.18 10.14 -0.73	103.75 7.83 0.00	97.42 7.32 0.00	114.99 7.85 0.00	132.40 8.16 -22.52	109.12 6.21 -37.06	194.71 3.57 -152.05
PPL_SHRM_GT3 24213	111.49 4.61 -39.37	80.98 4.19 -19.22	69.71 3.89 -9.87	68.57 2.62 -28.66	72.31 0.28 -68.12	69.50 -0.65 -78.73	69.05 0.83 -57.56	73.45 0.87 -60.49	76.49 4.38 -13.22	95.58 2.21 -64.25	67.20 1.09 -48.52	57.31 1.56 -29.82	64.88 0.87 -50.33	73.24 1.26 -54.43	71.80 3.46 -26.07	115.47 7.94 -10.09	93.69 6.85 -0.47	136.78 8.74 -0.73	102.85 6.93 0.00	96.60 6.50 0.00	113.91 6.78 0.00	131.06 6.82 -22.52	107.77 4.86 -37.06	193.86 2.73 -152.05
PPL_SHRM_GT4 24214	111.49 4.61 -39.37	80.98 4.19 -19.22	69.71 3.89 -9.87	68.57 2.62 -28.66	72.31 0.28 -68.12	69.50 -0.65 -78.73	69.05 0.83 -57.56	73.45 0.87 -60.49	76.49 4.38 -13.22	95.58 2.21 -64.25	67.20 1.09 -48.52	57.31 1.56 -29.82	64.88 0.87 -50.33	73.24 1.26 -54.43	71.80 3.46 -26.07	115.47 7.94 -10.09	93.69 6.85 -0.47	136.78 8.74 -0.73	102.85 6.93 0.00	96.60 6.50 0.00	113.91 6.78 0.00	131.06 6.82 -22.52	107.77 4.86 -37.06	193.86 2.73 -152.05
PROJECT___ORANGE 1 24174	70.93 -0.15 -3.56	59.24 -0.07 -1.74	56.83 -0.03 -0.89	39.87 -0.01 -2.59	10.08 0.01 -6.16	-1.50 -0.03 -7.12	15.92 0.05 -5.21	17.58 0.02 -5.47	60.09 0.01 -1.20	34.94 0.00 -5.81	22.02 0.04 -4.39	28.68 0.05 -2.70	18.32 0.08 -4.55	22.56 0.09 -4.92	44.86 0.23 -2.36	98.98 0.88 -0.66	87.22 0.85 0.00	129.04 1.74 0.00	96.90 0.97 0.00	91.01 0.91 0.00	108.37 1.24 0.00	103.44 1.11 -0.61	68.09 0.50 -1.75	43.15 0.33 -3.74
PROJECT___ORANGE 2 24166	70.93 -0.15 -3.56	59.24 -0.07 -1.74	56.83 -0.03 -0.89	39.87 -0.01 -2.59	10.08 0.01 -6.16	-1.50 -0.03 -7.12	15.92 0.05 -5.21	17.58 0.02 -5.47	60.09 0.01 -1.20	34.94 0.00 -5.81	22.02 0.04 -4.39	28.68 0.05 -2.70	18.32 0.08 -4.55	22.56 0.09 -4.92	44.86 0.23 -2.36	98.98 0.88 -0.66	87.22 0.85 0.00	129.04 1.74 0.00	96.90 0.97 0.00	91.01 0.91 0.00	108.37 1.24 0.00	103.44 1.11 -0.61	68.09 0.50 -1.75	43.15 0.33 -3.74



PYRITES___HYD 24023	66.65 -0.87 0.00	56.57 -1.00 0.00	54.85 -1.12 0.00	36.49 -0.80 0.00	3.85 -0.06 0.00	-8.35 0.24 0.00	10.42 -0.25 0.00	11.80 -0.29 0.00	57.73 -1.16 0.00	28.59 -0.54 0.00	17.19 -0.40 0.00	25.34 -0.59 0.00	13.33 -0.36 0.00	17.09 -0.46 0.00	25.10 -1.23 15.94	85.74 -3.07 8.62	84.21 -2.17 0.00	123.32 -3.99 0.00	93.13 -2.79 0.00	87.89 -2.21 0.00	104.29 -2.84 0.00	98.37 -3.35 0.00	63.56 -2.28 0.00	37.76 -1.32 0.00
RAMAPO___LBMP 323565	109.85 4.45 -37.89	79.86 3.79 -18.50	68.98 3.52 -9.50	67.18 2.31 -27.58	69.71 0.24 -65.56	66.62 -0.57 -75.77	66.79 0.73 -55.39	71.12 0.82 -58.22	75.64 4.02 -12.73	93.13 2.17 -61.84	65.69 1.40 -46.69	56.64 2.01 -28.70	63.21 1.08 -48.44	71.37 1.44 -52.39	71.01 3.65 -25.09	115.06 8.04 -9.59	93.59 6.78 -0.43	137.22 9.24 -0.67	102.74 6.82 0.00	96.14 6.04 0.00	113.88 6.75 0.00	114.71 6.49 -6.50	88.80 4.31 -18.64	81.26 2.44 -39.74
RANKINE____ 23646	74.04 -0.24 -6.76	61.36 0.50 -3.30	58.38 0.73 -1.69	42.72 0.51 -4.92	15.68 0.09 -11.69	4.61 -0.31 -13.51	20.87 0.33 -9.88	22.63 0.16 -10.38	61.13 -0.02 -2.27	40.02 -0.14 -11.02	25.96 0.04 -8.33	31.11 0.06 -5.12	22.50 0.18 -8.64	27.03 0.15 -9.34	46.89 0.14 -4.48	100.62 1.93 -1.26	88.46 2.08 0.00	131.50 4.19 0.00	97.33 1.42 0.00	91.59 1.49 0.00	109.96 2.83 0.00	105.38 2.51 -1.16	70.10 0.93 -3.32	47.37 1.20 -7.08
RAVENSWOOD_GT2_1 24244	112.01 5.13 -39.36	81.18 4.39 -19.22	69.90 4.08 -9.87	68.64 2.70 -28.66	72.30 0.28 -68.11	69.47 -0.65 -78.72	69.06 0.84 -57.55	73.50 0.94 -60.48	76.78 4.67 -13.22	95.90 2.54 -64.24	67.75 1.64 -48.51	58.17 2.43 -29.82	65.31 1.31 -50.32	73.69 1.72 -54.42	72.71 4.37 -26.06	117.17 9.64 -10.09	94.82 7.97 -0.47	138.73 10.69 -0.73	103.82 7.90 0.00	97.11 7.00 0.00	114.94 7.81 0.00	116.05 7.58 -6.75	90.43 5.22 -19.37	83.31 2.95 -41.28
RAVENSWOOD_GT2_2 24245	112.01 5.13 -39.36	81.18 4.39 -19.22	69.90 4.08 -9.87	68.64 2.70 -28.66	72.30 0.28 -68.11	69.47 -0.65 -78.72	69.06 0.84 -57.55	73.50 0.94 -60.48	76.78 4.67 -13.22	95.90 2.54 -64.24	67.75 1.64 -48.51	58.17 2.43 -29.82	65.31 1.31 -50.32	73.69 1.72 -54.42	72.71 4.37 -26.06	117.17 9.64 -10.09	94.82 7.97 -0.47	138.73 10.69 -0.73	103.82 7.90 0.00	97.11 7.00 0.00	114.94 7.81 0.00	116.05 7.58 -6.75	90.43 5.22 -19.37	83.31 2.95 -41.28
RAVENSWOOD_GT2_3 24246	112.03 5.15 -39.36	81.20 4.42 -19.22	69.92 4.09 -9.87	68.66 2.72 -28.66	72.30 0.28 -68.11	69.47 -0.66 -78.72	69.06 0.85 -57.55	73.51 0.94 -60.48	76.80 4.69 -13.22	95.92 2.56 -64.24	67.75 1.65 -48.51	58.19 2.45 -29.82	65.32 1.32 -50.32	73.70 1.73 -54.42	72.73 4.39 -26.06	117.22 9.69 -10.09	94.87 8.03 -0.47	138.84 10.80 -0.73	103.86 7.94 0.00	97.13 7.02 0.00	115.00 7.87 0.00	116.10 7.63 -6.75	90.47 5.26 -19.37	83.34 2.98 -41.28
RAVENSWOOD_GT2_4 24247	112.03 5.15 -39.36	81.20 4.42 -19.22	69.92 4.09 -9.87	68.66 2.72 -28.66	72.30 0.28 -68.11	69.47 -0.66 -78.72	69.06 0.85 -57.55	73.51 0.94 -60.48	76.80 4.69 -13.22	95.92 2.56 -64.24	67.75 1.65 -48.51	58.19 2.45 -29.82	65.32 1.32 -50.32	73.70 1.73 -54.42	72.73 4.39 -26.06	117.22 9.69 -10.09	94.87 8.03 -0.47	138.84 10.80 -0.73	103.86 7.94 0.00	97.13 7.02 0.00	115.00 7.87 0.00	116.10 7.63 -6.75	90.47 5.26 -19.37	83.34 2.98 -41.28
RAVENSWOOD_GT3_1 24248	112.01 5.13 -39.36	81.17 4.38 -19.22	69.89 4.06 -9.87	68.63 2.69 -28.66	72.30 0.29 -68.11	69.48 -0.65 -78.72	69.06 0.84 -57.55	73.50 0.93 -60.48	76.78 4.67 -13.22	95.90 2.53 -64.24	67.75 1.64 -48.51	58.17 2.43 -29.82	65.31 1.31 -50.32	73.69 1.72 -54.42	72.71 4.37 -26.06	117.13 9.60 -10.09	94.80 7.96 -0.47	138.72 10.68 -0.73	103.81 7.89 0.00	97.09 6.99 0.00	114.93 7.80 0.00	116.04 7.57 -6.75	90.43 5.22 -19.37	83.31 2.95 -41.28
RAVENSWOOD_GT3_2 24249	112.01 5.13 -39.36	81.17 4.38 -19.22	69.89 4.06 -9.87	68.63 2.69 -28.66	72.30 0.29 -68.11	69.48 -0.65 -78.72	69.06 0.84 -57.55	73.50 0.93 -60.48	76.78 4.67 -13.22	95.90 2.53 -64.24	67.75 1.64 -48.51	58.17 2.43 -29.82	65.31 1.31 -50.32	73.69 1.72 -54.42	72.71 4.37 -26.06	117.13 9.60 -10.09	94.80 7.96 -0.47	138.72 10.68 -0.73	103.81 7.89 0.00	97.09 6.99 0.00	114.93 7.80 0.00	116.04 7.57 -6.75	90.43 5.22 -19.37	83.31 2.95 -41.28
RAVENSWOOD_GT3_3 24250	112.12 5.24 -39.36	81.27 4.48 -19.22	69.97 4.15 -9.87	68.70 2.75 -28.66	72.31 0.29 -68.11	69.46 -0.66 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.76 -13.22	95.95 2.59 -64.24	67.78 1.68 -48.51	58.23 2.48 -29.82	65.34 1.34 -50.32	73.73 1.76 -54.42	72.77 4.43 -26.06	117.33 9.80 -10.09	94.98 8.13 -0.47	138.97 10.94 -0.73	104.00 8.08 0.00	97.27 7.17 0.00	115.14 8.01 0.00	116.23 7.76 -6.75	90.54 5.33 -19.37	83.38 3.02 -41.28
RAVENSWOOD_GT3_4 24251	112.12 5.24 -39.36	81.27 4.48 -19.22	69.97 4.15 -9.87	68.70 2.75 -28.66	72.31 0.29 -68.11	69.46 -0.66 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.76 -13.22	95.95 2.59 -64.24	67.78 1.68 -48.51	58.23 2.48 -29.82	65.34 1.34 -50.32	73.73 1.76 -54.42	72.77 4.43 -26.06	117.33 9.80 -10.09	94.98 8.13 -0.47	138.97 10.94 -0.73	104.00 8.08 0.00	97.27 7.17 0.00	115.14 8.01 0.00	116.23 7.76 -6.75	90.54 5.33 -19.37	83.38 3.02 -41.28
RAVENSWOOD_GT_1 23729	112.23 5.35 -39.36	81.34 4.56 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.31 0.29 -68.11	69.45 -0.68 -78.72	69.08 0.87 -57.55	73.54 0.97 -60.48	76.94 4.83 -13.22	96.01 2.64 -64.24	67.81 1.71 -48.51	58.28 2.53 -29.82	65.37 1.36 -50.32	73.77 1.80 -54.42	72.88 4.54 -26.07	117.41 9.88 -10.10	95.11 8.27 -0.47	139.03 10.99 -0.73	104.09 8.17 0.00	97.34 7.23 0.00	115.23 8.09 0.00	116.35 7.87 -6.75	90.64 5.43 -19.37	83.44 3.08 -41.28
RAVENSWOOD_GT_10 24258	112.00 5.12 -39.36	81.16 4.38 -19.22	69.87 4.04 -9.87	68.63 2.68 -28.66	72.31 0.29 -68.11	69.48 -0.65 -78.72	69.06 0.84 -57.55	73.50 0.93 -60.48	76.77 4.66 -13.22	95.89 2.53 -64.24	67.74 1.64 -48.51	58.17 2.43 -29.82	65.31 1.31 -50.32	73.69 1.72 -54.42	72.69 4.35 -26.06	117.13 9.60 -10.09	94.80 7.96 -0.47	138.72 10.68 -0.73	103.81 7.89 0.00	97.08 6.98 0.00	114.93 7.80 0.00	116.03 7.55 -6.75	90.42 5.21 -19.37	83.31 2.95 -41.28
RAVENSWOOD_GT_11 24259	112.00 5.12 -39.36	81.16 4.38 -19.22	69.87 4.04 -9.87	68.63 2.68 -28.66	72.31 0.29 -68.11	69.48 -0.65 -78.72	69.06 0.84 -57.55	73.50 0.93 -60.48	76.77 4.66 -13.22	95.89 2.53 -64.24	67.74 1.64 -48.51	58.17 2.43 -29.82	65.31 1.31 -50.32	73.69 1.72 -54.42	72.69 4.35 -26.06	117.13 9.60 -10.09	94.80 7.96 -0.47	138.72 10.68 -0.73	103.81 7.89 0.00	97.08 6.98 0.00	114.93 7.80 0.00	116.03 7.55 -6.75	90.42 5.21 -19.37	83.31 2.95 -41.28
RAVENSWOOD_GT_4 24252	111.95 5.07 -39.36	81.14 4.35 -19.22	69.86 4.03 -9.87	68.62 2.68 -28.66	72.30 0.28 -68.11	69.48 -0.65 -78.72	69.05 0.84 -57.55	73.49 0.92 -60.48	76.73 4.62 -13.22	95.87 2.51 -64.24	67.73 1.63 -48.51	58.15 2.41 -29.82	65.30 1.30 -50.32	73.68 1.71 -54.42	72.66 4.32 -26.07	117.09 9.56 -10.09	94.74 7.90 -0.47	138.67 10.63 -0.73	103.74 7.81 0.00	97.04 6.94 0.00	114.88 7.75 0.00	115.98 7.51 -6.75	90.39 5.18 -19.37	83.29 2.93 -41.28

RAVENSWOOD_GT_5 24254	111.95 5.07 -39.36	81.14 4.35 -19.22	69.86 4.03 -9.87	68.62 2.68 -28.66	72.30 0.28 -68.11	69.48 -0.65 -78.72	69.05 0.84 -57.55	73.49 0.92 -60.48	76.73 4.62 -13.22	95.87 2.51 -64.24	67.73 1.63 -48.51	58.15 2.41 -29.82	65.30 1.30 -50.32	73.68 1.71 -54.42	72.66 4.32 -26.07	117.09 9.56 -10.09	94.74 7.90 -0.47	138.67 10.63 -0.73	103.74 7.81 0.00	97.04 6.94 0.00	114.88 7.75 0.00	115.98 7.51 -6.75	90.39 5.18 -19.37	83.29 2.93 -41.28
RAVENSWOOD_GT_6 24253	111.95 5.07 -39.36	81.14 4.35 -19.22	69.86 4.03 -9.87	68.62 2.68 -28.66	72.30 0.28 -68.11	69.48 -0.65 -78.72	69.05 0.84 -57.55	73.49 0.92 -60.48	76.73 4.62 -13.22	95.87 2.51 -64.24	67.73 1.63 -48.51	58.15 2.41 -29.82	65.30 1.30 -50.32	73.68 1.71 -54.42	72.66 4.32 -26.07	117.09 9.56 -10.09	94.74 7.90 -0.47	138.67 10.63 -0.73	103.74 7.81 0.00	97.04 6.94 0.00	114.88 7.75 0.00	115.98 7.51 -6.75	90.39 5.18 -19.37	83.29 2.93 -41.28
RAVENSWOOD_GT_7 24255	111.95 5.07 -39.36	81.14 4.35 -19.22	69.86 4.03 -9.87	68.62 2.68 -28.66	72.30 0.28 -68.11	69.48 -0.65 -78.72	69.05 0.84 -57.55	73.49 0.92 -60.48	76.73 4.62 -13.22	95.87 2.51 -64.24	67.73 1.63 -48.51	58.15 2.41 -29.82	65.30 1.30 -50.32	73.68 1.71 -54.42	72.66 4.32 -26.07	117.09 9.56 -10.09	94.74 7.90 -0.47	138.67 10.63 -0.73	103.74 7.81 0.00	97.04 6.94 0.00	114.88 7.75 0.00	115.98 7.51 -6.75	90.39 5.18 -19.37	83.29 2.93 -41.28
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	112.00 5.12 -39.36	81.16 4.38 -19.22	69.87 4.04 -9.87	68.63 2.68 -28.66	72.31 0.29 -68.11	69.48 -0.65 -78.72	69.06 0.84 -57.55	73.50 0.93 -60.48	76.77 4.66 -13.22	95.89 2.53 -64.24	67.74 1.64 -48.51	58.17 2.43 -29.82	65.31 1.31 -50.32	73.69 1.72 -54.42	72.69 4.35 -26.06	117.13 9.60 -10.09	94.80 7.96 -0.47	138.72 10.68 -0.73	103.81 7.89 0.00	97.08 6.98 0.00	114.93 7.80 0.00	116.03 7.55 -6.75	90.42 5.21 -19.37	83.31 2.95 -41.28
RAVENSWOOD_GT_9 24257	112.00 5.12 -39.36	81.16 4.38 -19.22	69.87 4.04 -9.87	68.63 2.68 -28.66	72.31 0.29 -68.11	69.48 -0.65 -78.72	69.06 0.84 -57.55	73.50 0.93 -60.48	76.77 4.66 -13.22	95.89 2.53 -64.24	67.74 1.64 -48.51	58.17 2.43 -29.82	65.31 1.31 -50.32	73.69 1.72 -54.42	72.69 4.35 -26.06	117.13 9.60 -10.09	94.80 7.96 -0.47	138.72 10.68 -0.73	103.81 7.89 0.00	97.08 6.98 0.00	114.93 7.80 0.00	116.03 7.55 -6.75	90.42 5.21 -19.37	83.31 2.95 -41.28
RAVENSWOOD___1 23533	112.23 5.35 -39.36	81.34 4.56 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.31 0.29 -68.11	69.45 -0.68 -78.72	69.08 0.87 -57.55	73.54 0.97 -60.48	76.94 4.83 -13.22	96.01 2.64 -64.24	67.81 1.71 -48.51	58.28 2.53 -29.82	65.37 1.36 -50.32	73.77 1.80 -54.42	72.88 4.54 -26.07	117.41 9.88 -10.10	95.11 8.27 -0.47	139.03 10.99 -0.73	104.09 8.17 0.00	97.34 7.23 0.00	115.23 8.09 0.00	116.35 7.87 -6.75	90.64 5.43 -19.37	83.44 3.08 -41.28
RAVENSWOOD___2 23534	112.23 5.35 -39.36	81.34 4.56 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.31 0.29 -68.11	69.45 -0.68 -78.72	69.08 0.87 -57.55	73.54 0.97 -60.48	76.94 4.83 -13.22	96.01 2.64 -64.24	67.81 1.71 -48.51	58.28 2.53 -29.82	65.37 1.36 -50.32	73.77 1.80 -54.42	72.88 4.54 -26.07	117.41 9.88 -10.10	95.11 8.27 -0.47	139.03 10.99 -0.73	104.09 8.17 0.00	97.34 7.23 0.00	115.23 8.09 0.00	116.35 7.87 -6.75	90.64 5.43 -19.37	83.44 3.08 -41.28
RAVENSWOOD___3 23535	112.01 5.13 -39.36	81.18 4.39 -19.22	69.90 4.08 -9.87	68.64 2.70 -28.66	72.30 0.28 -68.11	69.47 -0.65 -78.72	69.06 0.84 -57.55	73.50 0.94 -60.48	76.78 4.67 -13.22	95.90 2.54 -64.24	67.75 1.64 -48.51	58.17 2.43 -29.82	65.31 1.31 -50.32	73.69 1.72 -54.42	72.71 4.37 -26.06	117.17 9.64 -10.09	94.82 7.97 -0.47	138.73 10.69 -0.73	103.82 7.90 0.00	97.11 7.00 0.00	114.94 7.81 0.00	116.05 7.58 -6.75	90.43 5.22 -19.37	83.31 2.95 -41.28
RAVENSWOOD___4 23820	112.23 5.35 -39.36	81.34 4.56 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.31 0.29 -68.11	69.45 -0.68 -78.72	69.08 0.87 -57.55	73.54 0.97 -60.48	76.94 4.83 -13.22	96.01 2.64 -64.24	67.81 1.71 -48.51	58.28 2.53 -29.82	65.37 1.36 -50.32	73.77 1.80 -54.42	72.88 4.54 -26.07	117.41 9.88 -10.10	95.11 8.27 -0.47	139.03 10.99 -0.73	104.09 8.17 0.00	97.34 7.23 0.00	115.23 8.09 0.00	116.35 7.87 -6.75	90.64 5.43 -19.37	83.44 3.08 -41.28
RCPL_TRUST___DRP 24196	112.12 5.24 -39.35	81.26 4.48 -19.22	69.97 4.14 -9.87	68.69 2.75 -28.65	72.29 0.29 -68.10	69.45 -0.66 -78.71	69.06 0.86 -57.54	73.51 0.95 -60.47	76.87 4.77 -13.22	95.95 2.59 -64.23	67.77 1.68 -48.50	58.23 2.49 -29.81	65.33 1.34 -50.31	73.72 1.76 -54.41	72.79 4.46 -26.06	117.40 9.88 -10.09	94.99 8.14 -0.47	138.99 10.95 -0.73	103.96 8.04 0.00	97.22 7.12 0.00	115.11 7.98 0.00	116.19 7.72 -6.75	90.51 5.31 -19.36	83.35 3.00 -41.27
RED___ROCHESTER 323720	72.16 -0.29 -4.93	60.30 0.32 -2.41	57.64 0.44 -1.23	41.17 0.29 -3.59	12.47 0.03 -8.53	1.08 -0.20 -9.86	18.05 0.18 -7.21	19.77 0.11 -7.58	60.40 -0.15 -1.66	37.04 -0.14 -8.05	23.69 0.01 -6.08	29.72 0.05 -3.74	20.12 0.13 -6.31	24.49 0.12 -6.82	45.78 0.23 -3.27	100.01 1.67 -0.92	88.28 1.90 0.00	131.19 3.88 0.00	97.94 2.02 0.00	92.06 1.95 0.00	109.92 2.78 0.00	105.12 2.56 -0.85	69.38 1.11 -2.43	45.26 1.01 -5.17
RENSSELAER___COGEN 23796	121.90 2.65 -51.72	85.01 2.20 -25.25	71.04 2.13 -12.96	76.34 1.41 -37.64	93.51 0.15 -89.45	94.47 -0.32 -103.39	86.59 0.34 -75.58	91.91 0.40 -79.43	78.22 1.97 -17.36	114.48 0.98 -84.37	81.91 0.61 -63.70	66.02 0.93 -39.16	80.26 0.48 -66.09	89.64 0.62 -71.47	78.10 1.60 -34.23	108.55 4.02 -7.10	89.05 3.11 0.43	131.42 4.79 0.67	99.98 4.06 0.00	93.70 3.60 0.00	111.23 4.10 0.00	114.58 3.99 -8.87	94.37 3.09 -25.44	95.07 1.78 -54.21
REVERE_CPPR_DRP 24186	70.73 1.74 -1.48	59.46 1.17 -0.72	57.52 1.19 -0.37	39.15 0.79 -1.08	6.58 0.11 -2.56	-5.83 -0.20 -2.96	13.13 0.30 -2.16	14.64 0.28 -2.27	60.87 1.49 -0.50	32.24 0.70 -2.41	19.82 0.39 -1.82	27.61 0.56 -1.12	15.89 0.32 -1.89	20.00 0.41 -2.05	43.66 0.99 -0.40	100.01 2.62 0.04	89.00 2.62 0.00	131.84 4.53 0.00	99.54 3.62 0.00	93.78 3.67 0.00	111.89 4.75 0.00	106.32 4.34 -0.25	69.01 2.44 -0.73	42.04 1.41 -1.55
RIVERBAY____ 323610	113.16 6.28 -39.36	81.99 5.21 -19.22	70.66 4.83 -9.87	69.17 3.22 -28.66	72.42 0.40 -68.11	69.35 -0.78 -78.72	69.30 1.10 -57.55	73.59 1.03 -60.48	77.72 5.61 -13.22	96.39 3.03 -64.24	68.10 1.99 -48.51	58.66 2.92 -29.82	65.57 1.57 -50.32	74.03 2.06 -54.42	73.49 5.15 -26.07	118.44 10.92 -10.10	96.19 9.34 -0.47	140.62 12.58 -0.73	105.42 9.50 0.00	98.49 8.38 0.00	116.75 9.62 0.00	117.85 9.37 -6.75	91.62 6.41 -19.37	84.00 3.64 -41.28
ROARING___BROOK_WT_PWR 323790	64.88 -1.09 1.55	55.94 -0.87 0.76	54.84 -0.73 0.39	35.75 -0.41 1.13	1.14 -0.09 2.68	-11.62 0.06 3.09	8.25 -0.15 2.26	9.58 -0.13 2.38	57.78 -0.59 0.52	26.30 -0.30 2.53	15.44 -0.25 1.91	24.39 -0.37 1.17	11.53 -0.17 1.98	15.21 -0.20 2.14	49.68 -0.47 -7.87	100.79 -1.16 -4.52	85.38 -0.99 0.00	126.13 -1.18 0.00	95.22 -0.70 0.00	89.70 -0.41 0.00	106.71 -0.43 0.00	100.73 -0.72 0.27	64.62 -0.46 0.76	37.26 -0.19 1.62

ROCHESTER_9_IC 23652	71.89 -0.56 -4.93	60.06 0.08 -2.41	57.41 0.21 -1.23	41.02 0.14 -3.59	12.45 0.01 -8.53	1.12 -0.16 -9.86	18.01 0.14 -7.21	19.72 0.06 -7.58	60.17 -0.37 -1.66	36.92 -0.25 -8.05	23.62 -0.06 -6.08	29.60 -0.07 -3.74	20.06 0.07 -6.31	24.40 0.04 -6.82	45.57 0.03 -3.27	99.51 1.16 -0.92	87.78 1.41 0.00	130.44 3.13 0.00	97.38 1.46 0.00	91.53 1.43 0.00	109.34 2.20 0.00	104.55 1.98 -0.85	69.04 0.77 -2.43	45.07 0.81 -5.17
ROSETON___1 23587	111.15 4.16 -39.47	80.39 3.55 -19.27	69.16 3.30 -9.90	68.22 2.19 -28.74	72.44 0.23 -68.31	69.83 -0.53 -78.95	69.06 0.68 -57.72	73.50 0.76 -60.65	75.91 3.76 -13.26	95.55 2.00 -64.42	67.52 1.28 -48.64	57.71 1.88 -29.90	65.16 1.01 -50.46	73.46 1.33 -54.58	71.76 3.35 -26.14	114.71 7.40 -9.88	92.97 6.16 -0.43	136.41 8.43 -0.67	102.22 6.30 0.00	95.72 5.61 0.00	113.44 6.30 0.00	114.58 6.08 -6.77	89.38 4.11 -19.42	82.79 2.31 -41.40
ROSETON___2 23588	111.15 4.16 -39.47	80.39 3.55 -19.27	69.16 3.30 -9.90	68.22 2.19 -28.74	72.44 0.23 -68.31	69.83 -0.53 -78.95	69.06 0.68 -57.72	73.50 0.76 -60.65	75.91 3.76 -13.26	95.55 2.00 -64.42	67.52 1.28 -48.64	57.71 1.88 -29.90	65.16 1.01 -50.46	73.46 1.33 -54.58	71.76 3.35 -26.14	114.71 7.40 -9.88	92.97 6.16 -0.43	136.41 8.43 -0.67	102.22 6.30 0.00	95.72 5.61 0.00	113.44 6.30 0.00	114.58 6.08 -6.77	89.38 4.11 -19.42	82.79 2.31 -41.40
RUSSELL___1 23602	72.16 -0.29 -4.93	60.30 0.32 -2.41	57.64 0.44 -1.23	41.17 0.29 -3.59	12.47 0.03 -8.53	1.08 -0.20 -9.86	18.05 0.18 -7.21	19.77 0.11 -7.58	60.40 -0.15 -1.66	37.04 -0.14 -8.05	23.69 0.01 -6.08	29.72 0.05 -3.74	20.12 0.13 -6.31	24.49 0.12 -6.82	45.78 0.23 -3.27	100.01 1.67 -0.92	88.28 1.90 0.00	131.19 3.88 0.00	97.94 2.02 0.00	92.06 1.95 0.00	109.92 2.78 0.00	105.12 2.56 -0.85	69.38 1.11 -2.43	45.26 1.01 -5.17
RUSSELL___2 23532	72.16 -0.29 -4.93	60.30 0.32 -2.41	57.64 0.44 -1.23	41.17 0.29 -3.59	12.47 0.03 -8.53	1.08 -0.20 -9.86	18.05 0.18 -7.21	19.77 0.11 -7.58	60.40 -0.15 -1.66	37.04 -0.14 -8.05	23.69 0.01 -6.08	29.72 0.05 -3.74	20.12 0.13 -6.31	24.49 0.12 -6.82	45.78 0.23 -3.27	100.01 1.67 -0.92	88.28 1.90 0.00	131.19 3.88 0.00	97.94 2.02 0.00	92.06 1.95 0.00	109.92 2.78 0.00	105.12 2.56 -0.85	69.38 1.11 -2.43	45.26 1.01 -5.17
RUSSELL___3 23549	72.16 -0.29 -4.93	60.30 0.32 -2.41	57.64 0.44 -1.23	41.17 0.29 -3.59	12.47 0.03 -8.53	1.08 -0.20 -9.86	18.05 0.18 -7.21	19.77 0.11 -7.58	60.40 -0.15 -1.66	37.04 -0.14 -8.05	23.69 0.01 -6.08	29.72 0.05 -3.74	20.12 0.13 -6.31	24.49 0.12 -6.82	45.78 0.23 -3.27	100.01 1.67 -0.92	88.28 1.90 0.00	131.19 3.88 0.00	97.94 2.02 0.00	92.06 1.95 0.00	109.92 2.78 0.00	105.12 2.56 -0.85	69.38 1.11 -2.43	45.26 1.01 -5.17
RUSSELL___4 23556	72.16 -0.29 -4.93	60.30 0.32 -2.41	57.64 0.44 -1.23	41.17 0.29 -3.59	12.47 0.03 -8.53	1.08 -0.20 -9.86	18.05 0.18 -7.21	19.77 0.11 -7.58	60.40 -0.15 -1.66	37.04 -0.14 -8.05	23.69 0.01 -6.08	29.72 0.05 -3.74	20.12 0.13 -6.31	24.49 0.12 -6.82	45.78 0.23 -3.27	100.01 1.67 -0.92	88.28 1.90 0.00	131.19 3.88 0.00	97.94 2.02 0.00	92.06 1.95 0.00	109.92 2.78 0.00	105.12 2.56 -0.85	69.38 1.11 -2.43	45.26 1.01 -5.17
RUSSELL___STATION 23914	72.16 -0.29 -4.93	60.30 0.32 -2.41	57.64 0.44 -1.23	41.17 0.29 -3.59	12.47 0.03 -8.53	1.08 -0.20 -9.86	18.05 0.18 -7.21	19.77 0.11 -7.58	60.40 -0.15 -1.66	37.04 -0.14 -8.05	23.69 0.01 -6.08	29.72 0.05 -3.74	20.12 0.13 -6.31	24.49 0.12 -6.82	45.78 0.23 -3.27	100.01 1.67 -0.92	88.28 1.90 0.00	131.19 3.88 0.00	97.94 2.02 0.00	92.06 1.95 0.00	109.92 2.78 0.00	105.12 2.56 -0.85	69.38 1.11 -2.43	45.26 1.01 -5.17
S SALMON___HYD 24043	69.63 -0.66 -2.77	58.43 -0.49 -1.35	56.25 -0.40 -0.69	38.96 -0.35 -2.01	8.65 -0.05 -4.79	-2.98 0.07 -5.54	14.63 -0.08 -4.05	16.23 -0.11 -4.25	59.11 -0.70 -0.93	33.25 -0.40 -4.52	20.77 -0.24 -3.41	27.65 -0.38 -2.10	17.04 -0.18 -3.54	21.14 -0.24 -3.83	42.11 -0.60 -0.43	96.21 -0.98 0.24	85.74 -0.63 0.00	127.27 -0.04 0.00	95.94 0.02 0.00	90.54 0.43 0.00	108.00 0.86 0.00	102.88 0.68 -0.48	67.39 0.18 -1.36	42.12 0.13 -2.90
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	72.90 -1.07 -6.45	60.58 -0.13 -3.15	57.69 0.12 -1.62	42.11 0.12 -4.70	15.10 0.03 -11.16	4.09 -0.22 -12.90	20.31 0.22 -9.43	22.03 0.03 -9.91	60.31 -0.74 -2.17	39.14 -0.51 -10.53	25.37 -0.17 -7.95	30.55 -0.26 -4.89	21.93 0.00 -8.25	26.38 -0.09 -8.92	46.12 -0.43 -4.27	99.30 0.66 -1.20	87.38 1.01 0.00	129.97 2.66 0.00	96.30 0.38 0.00	90.63 0.52 0.00	108.75 1.62 0.00	104.18 1.36 -1.11	69.21 0.20 -3.17	46.66 0.82 -6.76
SELKIRK___I 23801	117.20 2.81 -46.87	82.83 2.38 -22.88	70.08 2.37 -11.74	73.00 1.60 -34.11	85.15 0.17 -81.08	84.73 -0.38 -93.71	79.60 0.43 -68.51	84.58 0.50 -71.99	77.00 2.38 -15.73	106.71 1.11 -76.47	76.00 0.67 -57.74	62.44 1.02 -35.49	74.13 0.54 -59.90	83.00 0.67 -64.78	75.02 1.72 -31.02	110.42 4.26 -8.73	89.91 3.53 0.00	132.78 5.47 0.00	100.28 4.36 0.00	94.04 3.93 0.00	111.82 4.68 0.00	114.28 4.52 -8.04	92.10 3.20 -23.05	90.12 1.92 -49.12
SELKIRK___II 23799	120.78 2.71 -50.55	84.49 2.25 -24.67	70.82 2.19 -12.67	75.54 1.46 -36.79	91.50 0.16 -87.43	92.12 -0.34 -101.05	84.94 0.40 -73.88	90.17 0.45 -77.63	78.07 2.21 -16.97	112.70 1.11 -82.46	80.56 0.69 -62.27	65.25 1.04 -38.27	78.83 0.55 -64.60	88.11 0.70 -69.86	77.52 1.79 -33.46	109.50 4.31 -7.76	89.55 3.45 0.28	132.00 5.13 0.44	100.05 4.13 0.00	93.77 3.67 0.00	111.38 4.25 0.00	114.48 4.09 -8.67	93.68 2.98 -24.86	93.80 1.73 -52.99
SENECA OSWGO___HYD 24041	70.17 -0.55 -3.20	58.70 -0.43 -1.56	56.40 -0.36 -0.80	39.38 -0.24 -2.33	9.43 -0.02 -5.54	-2.17 0.02 -6.40	15.31 -0.02 -4.68	16.94 -0.06 -4.92	59.54 -0.42 -1.08	34.13 -0.22 -5.22	21.43 -0.10 -3.94	28.20 -0.15 -2.42	17.72 -0.05 -4.09	21.88 -0.09 -4.42	44.20 -0.20 -2.12	97.84 -0.19 -0.60	86.29 -0.09 0.00	127.60 0.29 0.00	95.93 0.01 0.00	90.13 0.03 0.00	107.41 0.27 0.00	102.45 0.18 -0.55	67.35 -0.07 -1.58	42.42 -0.01 -3.36
SENECA___ENERGY 23797	72.64 -0.06 -5.18	60.25 0.15 -2.53	57.46 0.20 -1.30	41.23 0.18 -3.77	12.91 0.04 -8.96	1.66 -0.10 -10.35	18.39 0.16 -7.57	20.15 0.11 -7.95	60.88 0.25 -1.74	37.59 0.01 -8.45	24.05 0.07 -6.38	29.94 0.08 -3.92	20.41 0.11 -6.62	24.84 0.13 -7.16	46.01 0.31 -3.43	99.65 1.26 -0.96	87.53 1.15 0.00	129.92 2.61 0.00	97.42 1.50 0.00	91.64 1.54 0.00	109.00 1.87 0.00	104.54 1.93 -0.89	69.38 0.99 -2.55	45.18 0.66 -5.43
SHOEMAKER___GT 23640	107.31 3.77 -36.02	78.45 3.30 -17.59	68.08 3.10 -9.03	65.56 2.05 -26.22	66.44 0.20 -62.33	62.95 -0.50 -72.04	63.95 0.62 -52.66	68.14 0.71 -55.34	74.35 3.37 -12.10	89.68 1.77 -58.78	63.11 1.12 -44.39	54.84 1.63 -27.28	60.61 0.88 -46.05	68.49 1.15 -49.80	68.97 2.85 -23.85	112.81 6.37 -9.00	92.16 5.40 -0.39	135.46 7.55 -0.61	101.53 5.61 0.00	95.19 5.09 0.00	112.93 5.79 0.00	113.45 5.55 -6.18	87.25 3.68 -17.73	78.93 2.07 -37.78

SHOREHAM_IC_1 23715	111.49 4.61 -39.37	80.98 4.19 -19.22	69.71 3.89 -9.87	68.57 2.62 -28.66	72.31 0.28 -68.12	69.50 -0.65 -78.73	69.05 0.83 -57.56	73.45 0.87 -60.49	76.49 4.38 -13.22	95.58 2.21 -64.25	67.20 1.09 -48.52	57.31 1.56 -29.82	64.88 0.87 -50.33	73.24 1.26 -54.43	71.80 3.46 -26.07	115.47 7.94 -10.09	93.69 6.85 -0.47	136.78 8.74 -0.73	102.85 6.93 0.00	96.60 6.50 0.00	113.91 6.78 0.00	131.06 6.82 -22.52	107.77 4.86 -37.06	193.86 2.73 -152.05
SHOREHAM_IC_2 23716	111.49 4.61 -39.37	80.98 4.19 -19.22	69.71 3.89 -9.87	68.57 2.62 -28.66	72.31 0.28 -68.12	69.50 -0.65 -78.73	69.05 0.83 -57.56	73.45 0.87 -60.49	76.49 4.38 -13.22	95.58 2.21 -64.25	67.20 1.09 -48.52	57.31 1.56 -29.82	64.88 0.87 -50.33	73.24 1.26 -54.43	71.80 3.46 -26.07	115.47 7.94 -10.09	93.69 6.85 -0.47	136.78 8.74 -0.73	102.85 6.93 0.00	96.60 6.50 0.00	113.91 6.78 0.00	131.06 6.82 -22.52	107.77 4.86 -37.06	193.86 2.73 -152.05
SISSONVILLE____ 23735	65.89 -1.63 0.00	55.98 -1.59 0.00	54.31 -1.65 0.00	36.14 -1.15 0.00	3.80 -0.11 0.00	-8.27 0.32 0.00	10.31 -0.35 0.00	11.70 -0.39 0.00	57.13 -1.76 0.00	28.27 -0.86 0.00	17.00 -0.60 0.00	25.04 -0.89 0.00	13.16 -0.52 0.00	16.88 -0.67 0.00	25.03 -1.73 15.51	84.92 -4.13 8.39	83.18 -3.20 0.00	121.92 -5.39 0.00	92.09 -3.83 0.00	86.91 -3.19 0.00	103.14 -4.00 0.00	97.26 -4.46 0.00	62.90 -2.95 0.00	37.40 -1.68 0.00
SITHE_IND_GS1 24169	68.71 -1.38 -2.57	57.69 -1.13 -1.25	55.54 -1.07 -0.64	38.45 -0.71 -1.87	8.29 -0.06 -4.44	-3.32 0.14 -5.13	14.25 -0.16 -3.75	15.82 -0.21 -3.94	58.63 -1.12 -0.86	32.75 -0.57 -4.19	20.44 -0.32 -3.16	27.41 -0.47 -1.94	16.74 -0.22 -3.28	20.81 -0.29 -3.55	43.28 -0.70 -1.70	96.57 -1.34 -0.48	85.25 -1.12 0.00	125.96 -1.35 0.00	94.70 -1.22 0.00	88.96 -1.14 0.00	105.88 -1.25 0.00	100.96 -1.20 -0.44	66.19 -0.92 -1.26	41.28 -0.49 -2.69
SITHE_IND_GS2 24170	68.71 -1.38 -2.57	57.69 -1.13 -1.25	55.54 -1.07 -0.64	38.45 -0.71 -1.87	8.29 -0.06 -4.44	-3.32 0.14 -5.13	14.25 -0.16 -3.75	15.82 -0.21 -3.94	58.63 -1.12 -0.86	32.75 -0.57 -4.19	20.44 -0.32 -3.16	27.41 -0.47 -1.94	16.74 -0.22 -3.28	20.81 -0.29 -3.55	43.28 -0.70 -1.70	96.57 -1.34 -0.48	85.25 -1.12 0.00	125.96 -1.35 0.00	94.70 -1.22 0.00	88.96 -1.14 0.00	105.88 -1.25 0.00	100.96 -1.20 -0.44	66.19 -0.92 -1.26	41.28 -0.49 -2.69
SITHE_IND_GS3 24171	68.71 -1.38 -2.57	57.69 -1.13 -1.25	55.54 -1.07 -0.64	38.45 -0.71 -1.87	8.29 -0.06 -4.44	-3.32 0.14 -5.13	14.25 -0.16 -3.75	15.82 -0.21 -3.94	58.63 -1.12 -0.86	32.75 -0.57 -4.19	20.44 -0.32 -3.16	27.41 -0.47 -1.94	16.74 -0.22 -3.28	20.81 -0.29 -3.55	43.28 -0.70 -1.70	96.57 -1.34 -0.48	85.25 -1.12 0.00	125.96 -1.35 0.00	94.70 -1.22 0.00	88.96 -1.14 0.00	105.88 -1.25 0.00	100.96 -1.20 -0.44	66.19 -0.92 -1.26	41.28 -0.49 -2.69
SITHE_IND_GS4 24172	68.71 -1.38 -2.57	57.69 -1.13 -1.25	55.54 -1.07 -0.64	38.45 -0.71 -1.87	8.29 -0.06 -4.44	-3.32 0.14 -5.13	14.25 -0.16 -3.75	15.82 -0.21 -3.94	58.63 -1.12 -0.86	32.75 -0.57 -4.19	20.44 -0.32 -3.16	27.41 -0.47 -1.94	16.74 -0.22 -3.28	20.81 -0.29 -3.55	43.28 -0.70 -1.70	96.57 -1.34 -0.48	85.25 -1.12 0.00	125.96 -1.35 0.00	94.70 -1.22 0.00	88.96 -1.14 0.00	105.88 -1.25 0.00	100.96 -1.20 -0.44	66.19 -0.92 -1.26	41.28 -0.49 -2.69
SITHE____BATAVIA 24024	73.06 -0.15 -5.69	60.92 0.58 -2.78	58.19 0.81 -1.43	42.01 0.58 -4.14	13.81 0.07 -9.84	2.47 -0.31 -11.37	19.29 0.32 -8.31	21.00 0.17 -8.74	60.62 -0.18 -1.91	38.15 -0.25 -9.28	24.57 -0.04 -7.00	30.18 -0.06 -4.31	21.04 0.08 -7.27	25.44 0.03 -7.86	46.01 -0.03 -3.76	100.34 1.85 -1.06	88.71 2.34 0.00	132.39 5.08 0.00	98.58 2.66 0.00	92.87 2.77 0.00	111.33 4.20 0.00	106.42 3.72 -0.97	70.14 1.49 -2.80	46.49 1.45 -5.96
SITHE____INDEPEND 23800	68.71 -1.38 -2.57	57.69 -1.13 -1.25	55.54 -1.07 -0.64	38.45 -0.71 -1.87	8.29 -0.06 -4.44	-3.32 0.14 -5.13	14.25 -0.16 -3.75	15.82 -0.21 -3.94	58.63 -1.12 -0.86	32.75 -0.57 -4.19	20.44 -0.32 -3.16	27.41 -0.47 -1.94	16.74 -0.22 -3.28	20.81 -0.29 -3.55	43.28 -0.70 -1.70	96.57 -1.34 -0.48	85.25 -1.12 0.00	125.96 -1.35 0.00	94.70 -1.22 0.00	88.96 -1.14 0.00	105.88 -1.25 0.00	100.96 -1.20 -0.44	66.19 -0.92 -1.26	41.28 -0.49 -2.69
SITHE____MASSENA 23902	66.21 -1.31 0.00	56.36 -1.21 0.00	54.70 -1.26 0.00	36.43 -0.86 0.00	3.83 -0.08 0.00	-8.34 0.25 0.00	10.38 -0.28 0.00	11.76 -0.32 0.00	57.45 -1.44 0.00	28.42 -0.70 0.00	17.11 -0.48 0.00	25.22 -0.71 0.00	13.26 -0.42 0.00	17.00 -0.54 0.00	22.10 -1.40 18.77	83.84 -3.44 10.15	83.63 -2.74 0.00	122.45 -4.85 0.00	92.33 -3.58 0.00	86.96 -3.15 0.00	103.16 -3.97 0.00	97.48 -4.24 0.00	63.17 -2.68 0.00	37.57 -1.51 0.00
SITHE____OGDNSBRG 24021	66.53 -0.99 0.00	56.59 -0.98 0.00	54.91 -1.05 0.00	36.54 -0.75 0.00	3.84 -0.07 0.00	-8.36 0.23 0.00	10.40 -0.26 0.00	11.80 -0.29 0.00	57.65 -1.24 0.00	28.54 -0.59 0.00	17.17 -0.43 0.00	25.32 -0.62 0.00	13.31 -0.37 0.00	17.07 -0.48 0.00	24.23 -1.27 16.78	85.16 -3.20 9.07	84.02 -2.36 0.00	122.95 -4.36 0.00	92.82 -3.10 0.00	87.52 -2.59 0.00	103.85 -3.28 0.00	98.04 -3.68 0.00	63.40 -2.44 0.00	37.68 -1.40 0.00
SITHE____STERLING 23777	70.84 1.45 -1.88	59.48 1.00 -0.91	57.45 1.02 -0.47	39.35 0.70 -1.36	7.26 0.10 -3.24	-5.02 -0.18 -3.75	13.68 0.28 -2.74	15.22 0.25 -2.88	60.85 1.33 -0.63	32.83 0.65 -3.06	20.30 0.39 -2.31	27.90 0.54 -1.42	16.41 0.33 -2.40	20.55 0.41 -2.59	44.51 0.99 -1.24	100.34 2.56 -0.35	88.82 2.45 0.00	131.56 4.26 0.00	99.13 3.21 0.00	93.31 3.20 0.00	111.25 4.11 0.00	105.84 3.80 -0.32	68.92 2.15 -0.92	42.29 1.25 -1.97
SOUTH CAIRO____GT 23612	114.68 4.32 -42.84	82.28 3.80 -20.91	70.33 3.63 -10.74	70.89 2.42 -31.18	78.26 0.24 -74.12	76.50 -0.57 -85.66	73.96 0.68 -62.63	78.71 0.81 -65.81	77.06 3.79 -14.39	100.92 1.89 -69.90	71.54 1.16 -52.78	60.10 1.72 -32.44	69.37 0.93 -54.76	77.97 1.20 -59.22	73.67 3.03 -28.36	113.58 7.18 -8.98	92.52 5.98 -0.17	136.46 8.89 -0.26	102.85 6.93 0.00	96.46 6.35 0.00	114.56 7.42 0.00	116.13 7.06 -7.35	91.58 4.67 -21.07	86.65 2.66 -44.91
SOUTH HAMPTN____IC 23720	112.66 5.78 -39.37	82.05 5.26 -19.22	70.77 4.94 -9.87	69.27 3.32 -28.66	72.37 0.34 -68.12	69.33 -0.81 -78.73	69.24 1.02 -57.56	73.69 1.11 -60.49	77.60 5.49 -13.22	96.15 2.77 -64.25	67.55 1.44 -48.52	57.83 2.08 -29.82	65.16 1.15 -50.33	73.60 1.62 -54.43	72.61 4.27 -26.07	117.42 9.90 -10.09	95.41 8.57 -0.47	139.37 11.33 -0.73	104.76 8.85 0.00	98.35 8.25 0.00	115.93 8.79 0.00	132.94 8.70 -22.52	108.88 5.98 -37.06	194.51 3.37 -152.05
SOUTHOLD____IC 23719	113.89 7.00 -39.37	83.01 6.22 -19.22	71.68 5.85 -9.87	69.87 3.92 -28.66	72.44 0.41 -68.12	69.19 -0.95 -78.73	69.42 1.20 -57.56	73.90 1.32 -60.49	78.72 6.62 -13.22	96.73 3.35 -64.25	67.90 1.79 -48.52	58.33 2.58 -29.82	65.43 1.42 -50.33	73.95 1.97 -54.43	73.41 5.07 -26.07	119.27 11.74 -10.09	97.17 10.33 -0.47	142.13 14.09 -0.73	106.90 10.98 0.00	100.30 10.20 0.00	118.14 11.00 0.00	134.93 10.69 -22.52	110.06 7.16 -37.06	195.18 4.04 -152.05

ST LAWRENCE____ 23600	65.50 -2.02 0.00	55.79 -1.78 0.00	54.16 -1.80 0.00	36.07 -1.22 0.00	3.78 -0.13 0.00	-8.26 0.33 0.00	10.26 -0.40 0.00	11.64 -0.44 0.00	56.85 -2.04 0.00	28.11 -1.02 0.00	16.92 -0.67 0.00	24.95 -0.99 0.00	13.11 -0.57 0.00	16.81 -0.73 0.00	20.97 -1.85 19.45	82.41 -4.51 10.52	82.65 -3.73 0.00	121.37 -5.94 0.00	91.65 -4.26 0.00	86.32 -3.79 0.00	102.54 -4.60 0.00	97.29 -4.43 0.00	63.10 -2.75 0.00	37.43 -1.65 0.00
STATION 5_MISC_HYD 23604	71.89 -0.56 -4.93	60.06 0.08 -2.41	57.41 0.21 -1.23	41.02 0.14 -3.59	12.45 0.01 -8.53	1.12 -0.16 -9.86	18.01 0.14 -7.21	19.72 0.06 -7.58	60.17 -0.37 -1.66	36.92 -0.25 -8.05	23.62 -0.06 -6.08	29.60 -0.07 -3.74	20.06 0.07 -6.31	24.40 0.04 -6.82	45.57 0.03 -3.27	99.51 1.16 -0.92	87.78 1.41 0.00	130.44 3.13 0.00	97.38 1.46 0.00	91.53 1.43 0.00	109.34 2.20 0.00	104.55 1.98 -0.85	69.04 0.77 -2.43	45.07 0.81 -5.17
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	72.48 0.03 -4.93	60.27 0.29 -2.41	57.55 0.36 -1.23	41.13 0.26 -3.59	12.48 0.05 -8.52	1.10 -0.16 -9.85	18.06 0.19 -7.20	19.78 0.12 -7.57	60.78 0.23 -1.65	37.22 0.05 -8.04	23.77 0.10 -6.07	29.83 0.16 -3.73	20.15 0.17 -6.30	24.55 0.19 -6.81	45.96 0.43 -3.26	100.20 1.85 -0.92	88.30 1.92 0.00	131.22 3.91 0.00	98.16 2.24 0.00	92.29 2.19 0.00	110.05 2.91 0.00	105.28 2.71 -0.84	69.54 1.27 -2.42	45.20 0.96 -5.17
STA_56_34_KV_BUS2_REV_LBMP_B 345033	71.58 -0.83 -4.89	59.74 -0.22 -2.39	57.08 -0.11 -1.23	40.78 -0.06 -3.56	12.36 -0.01 -8.46	1.09 -0.10 -9.78	17.90 0.08 -7.15	19.60 -0.01 -7.51	59.93 -0.60 -1.64	36.75 -0.35 -7.98	23.50 -0.12 -6.03	29.49 -0.15 -3.70	19.95 0.01 -6.25	24.29 -0.02 -6.76	45.40 -0.11 -3.24	99.13 0.79 -0.91	87.45 1.07 0.00	129.93 2.62 0.00	97.07 1.15 0.00	91.21 1.10 0.00	108.93 1.79 0.00	104.13 1.57 -0.84	68.76 0.50 -2.41	44.82 0.61 -5.13
STEEL____WIND 323596	74.08 -0.19 -6.76	61.37 0.50 -3.30	58.40 0.75 -1.69	42.73 0.53 -4.92	15.68 0.08 -11.69	4.61 -0.31 -13.51	20.87 0.33 -9.88	22.63 0.16 -10.38	61.16 0.01 -2.27	40.03 -0.13 -11.02	25.97 0.05 -8.33	31.11 0.06 -5.12	22.51 0.19 -8.64	27.04 0.15 -9.34	46.90 0.15 -4.48	100.68 1.98 -1.26	88.49 2.11 0.00	131.53 4.22 0.00	97.36 1.44 0.00	91.61 1.51 0.00	110.03 2.90 0.00	105.44 2.56 -1.16	70.14 0.97 -3.32	47.39 1.22 -7.08
STEBEN_REC_LFGE 323667	78.00 1.73 -8.75	63.76 1.92 -4.27	60.23 2.08 -2.19	45.12 1.46 -6.37	19.24 0.20 -15.14	8.42 -0.49 -17.50	24.09 0.64 -12.79	26.11 0.58 -13.44	64.13 2.30 -2.94	44.45 1.05 -14.28	29.02 0.64 -10.78	33.37 0.81 -6.62	25.46 0.59 -11.19	30.36 0.71 -12.10	49.59 1.53 -5.79	103.97 4.90 -1.63	90.81 4.44 0.00	135.01 7.71 0.00	100.59 4.67 0.00	94.78 4.68 0.00	113.50 6.37 0.00	108.97 5.75 -1.50	73.29 3.14 -4.31	50.48 2.22 -9.18
STONY____BROOK 24151	112.67 5.79 -39.37	82.24 5.46 -19.22	70.96 5.14 -9.87	69.42 3.47 -28.66	72.36 0.32 -68.12	69.29 -0.85 -78.73	69.25 1.02 -57.56	73.73 1.16 -60.49	77.58 5.48 -13.22	96.12 2.74 -64.25	67.54 1.43 -48.52	57.83 2.08 -29.82	65.16 1.15 -50.33	73.60 1.62 -54.43	72.65 4.31 -26.07	117.45 9.92 -10.09	95.37 8.53 -0.47	138.80 10.77 -0.73	104.47 8.55 0.00	98.21 8.11 0.00	115.84 8.71 0.00	132.92 8.68 -22.52	108.99 6.08 -37.06	194.57 3.43 -152.05
STURGEON_POOL_HYD 23609	111.56 4.83 -39.21	80.42 3.71 -19.15	69.19 3.40 -9.83	68.07 2.24 -28.55	72.05 0.29 -67.85	69.29 -0.54 -78.42	68.77 0.78 -57.33	73.12 0.79 -60.25	76.33 4.28 -13.17	95.44 2.32 -63.99	67.41 1.49 -48.32	57.80 2.16 -29.70	64.97 1.16 -50.13	73.30 1.54 -54.21	72.09 3.85 -25.96	114.93 8.44 -9.06	93.93 7.25 -0.30	137.78 10.01 -0.46	103.43 7.51 0.00	96.80 6.70 0.00	114.70 7.56 0.00	115.69 7.24 -6.73	89.85 4.71 -19.30	82.86 2.65 -41.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	108.51 4.20 -36.80	79.05 3.51 -17.97	68.45 3.27 -9.22	66.23 2.16 -26.79	67.81 0.23 -63.68	64.47 -0.53 -73.59	65.15 0.69 -53.80	69.39 0.76 -56.54	75.03 3.78 -12.36	91.19 2.01 -60.05	64.24 1.30 -45.34	55.67 1.87 -27.87	61.74 1.01 -47.04	69.75 1.33 -50.88	70.00 3.35 -24.36	114.09 7.41 -9.24	93.08 6.30 -0.40	136.60 8.66 -0.63	102.39 6.48 0.00	95.85 5.75 0.00	113.60 6.46 0.00	114.20 6.17 -6.32	88.04 4.09 -18.11	79.98 2.30 -38.60
SYNERGY____BIOGAS 323694	73.06 -0.15 -5.69	60.92 0.58 -2.78	58.19 0.81 -1.43	42.01 0.58 -4.14	13.81 0.07 -9.84	2.47 -0.31 -11.37	19.29 0.32 -8.31	21.00 0.17 -8.74	60.62 -0.18 -1.91	38.15 -0.25 -9.28	24.57 -0.04 -7.00	30.18 -0.06 -4.31	21.04 0.08 -7.27	25.44 0.03 -7.86	46.01 -0.03 -3.76	100.34 1.85 -1.06	88.71 2.34 0.00	132.39 5.08 0.00	98.58 2.66 0.00	92.87 2.77 0.00	111.33 4.20 0.00	106.42 3.72 -0.97	70.14 1.49 -2.80	46.49 1.45 -5.96
SYRACUSE____ENERGY_ST1 323597	71.74 0.14 -4.08	59.72 0.16 -1.99	57.17 0.18 -1.02	40.40 0.14 -2.97	11.00 0.03 -7.06	-0.50 -0.06 -8.16	16.72 0.09 -5.97	18.43 0.07 -6.27	60.56 0.30 -1.37	35.91 0.12 -6.66	22.73 0.11 -5.03	29.18 0.16 -3.09	19.02 0.12 -5.22	23.34 0.15 -5.64	45.36 0.38 -2.70	99.45 1.26 -0.76	87.50 1.13 0.00	129.54 2.23 0.00	97.28 1.36 0.00	91.39 1.28 0.00	108.74 1.61 0.00	103.95 1.53 -0.70	68.61 0.76 -2.01	43.83 0.47 -4.28
SYRACUSE____ENERGY_ST2 323598	71.74 0.14 -4.08	59.72 0.16 -1.99	57.17 0.18 -1.02	40.40 0.14 -2.97	11.00 0.03 -7.06	-0.50 -0.06 -8.16	16.72 0.09 -5.97	18.43 0.07 -6.27	60.56 0.30 -1.37	35.91 0.12 -6.66	22.73 0.11 -5.03	29.18 0.16 -3.09	19.02 0.12 -5.22	23.34 0.15 -5.64	45.36 0.38 -2.70	99.45 1.26 -0.76	87.50 1.13 0.00	129.54 2.23 0.00	97.28 1.36 0.00	91.39 1.28 0.00	108.74 1.61 0.00	103.95 1.53 -0.70	68.61 0.76 -2.01	43.83 0.47 -4.28
SYRACUSE____POWER 24017	71.91 0.16 -4.23	59.80 0.17 -2.07	57.22 0.20 -1.06	40.52 0.14 -3.08	11.26 0.03 -7.32	-0.19 -0.06 -8.46	16.94 0.09 -6.19	18.67 0.07 -6.50	60.59 0.28 -1.42	36.16 0.13 -6.91	22.93 0.11 -5.22	29.30 0.16 -3.21	19.23 0.13 -5.41	23.56 0.16 -5.85	45.47 0.39 -2.80	99.50 1.27 -0.79	87.55 1.17 0.00	129.55 2.24 0.00	97.30 1.38 0.00	91.40 1.30 0.00	108.83 1.69 0.00	104.01 1.57 -0.73	68.70 0.77 -2.08	44.01 0.49 -4.44
TRIGEN____CC 323695	112.77 5.88 -39.37	82.01 5.22 -19.22	70.72 4.89 -9.87	69.23 3.28 -28.66	72.36 0.32 -68.12	69.35 -0.79 -78.73	69.21 0.98 -57.56	73.67 1.10 -60.49	77.48 5.37 -13.22	96.16 2.78 -64.25	67.72 1.60 -48.52	58.07 2.32 -29.82	65.27 1.25 -50.33	73.70 1.72 -54.43	72.77 4.42 -26.07	117.47 9.94 -10.09	95.33 8.48 -0.47	139.38 11.34 -0.73	104.34 8.42 0.00	97.77 7.67 0.00	115.62 8.49 0.00	132.77 8.52 -22.52	108.92 6.02 -37.06	194.65 3.51 -152.05
UNION____PROCESSING_DRP 323587	71.82 -0.66 -4.96	60.00 0.01 -2.42	57.35 0.15 -1.24	41.00 0.10 -3.61	12.50 0.00 -8.58	1.18 -0.15 -9.92	18.04 0.13 -7.25	19.75 0.04 -7.62	60.11 -0.45 -1.67	36.93 -0.30 -8.09	23.62 -0.09 -6.11	29.59 -0.10 -3.76	20.07 0.04 -6.34	24.41 0.01 -6.86	45.50 -0.06 -3.28	99.33 0.98 -0.92	87.62 1.24 0.00	130.19 2.88 0.00	97.20 1.28 0.00	91.36 1.26 0.00	109.15 2.01 0.00	104.39 1.82 -0.85	68.93 0.64 -2.44	45.04 0.75 -5.20

UPPER HUDSON___HYD 24058	129.04 6.62 -54.90	89.82 5.45 -26.79	74.75 5.03 -13.75	80.58 3.35 -39.94	99.21 0.37 -94.94	100.32 -0.82 -109.73	91.91 1.03 -80.22	97.58 1.19 -84.30	83.13 5.82 -18.43	121.41 2.75 -89.54	86.66 1.45 -67.61	69.73 2.24 -41.56	85.03 1.21 -70.14	94.85 1.45 -75.86	82.82 3.54 -37.01	113.22 8.25 -7.54	94.01 8.15 0.52	138.71 12.21 0.81	106.97 11.05 0.00	100.23 10.12 0.00	120.23 13.10 0.00	123.56 12.43 -9.41	100.51 7.67 -26.99	101.05 4.44 -57.53
UPPER RAQUET___HYD 24056	65.89 -1.63 0.00	55.98 -1.59 0.00	54.31 -1.65 0.00	36.14 -1.15 0.00	3.80 -0.11 0.00	-8.27 0.32 0.00	10.31 -0.35 0.00	11.70 -0.39 0.00	57.13 -1.76 0.00	28.27 -0.86 0.00	17.00 -0.60 0.00	25.04 -0.89 0.00	13.16 -0.52 0.00	16.88 -0.67 0.00	25.03 -1.73 15.51	84.92 -4.13 8.39	83.18 -3.20 0.00	121.92 -5.39 0.00	92.09 -3.83 0.00	86.91 -3.19 0.00	103.14 -4.00 0.00	97.26 -4.46 0.00	62.90 -2.95 0.00	37.40 -1.68 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	87.13 2.78 -16.83	68.46 2.67 -8.21	62.85 2.67 -4.22	51.32 1.78 -12.25	33.18 0.16 -29.11	24.63 -0.43 -33.65	35.76 0.50 -24.60	38.56 0.61 -25.85	67.25 2.71 -5.65	57.96 1.37 -27.46	39.19 0.86 -20.73	39.92 1.24 -12.74	35.88 0.69 -21.51	41.70 0.89 -23.26	55.58 2.16 -11.14	105.57 5.00 -3.14	90.67 4.30 0.00	133.60 6.30 0.00	100.44 4.53 0.00	94.27 4.16 0.00	112.04 4.91 0.00	109.25 4.64 -2.89	77.01 2.89 -8.28	58.43 1.71 -17.64
VISCHER___FERRY HYD 24020	124.86 3.97 -53.38	86.88 3.26 -26.05	72.46 3.13 -13.37	78.21 2.08 -38.84	96.44 0.23 -92.30	97.58 -0.51 -106.68	89.29 0.63 -77.99	94.77 0.72 -81.96	80.34 3.53 -17.91	117.86 1.68 -87.06	84.31 0.98 -65.74	67.81 1.47 -40.40	82.66 0.78 -68.19	92.27 0.97 -73.75	80.63 2.44 -35.92	109.96 5.80 -6.74	90.83 5.05 0.60	134.10 7.72 0.93	102.48 6.56 0.00	96.13 6.03 0.00	114.54 7.41 0.00	117.98 7.10 -9.15	96.77 4.68 -26.24	97.71 2.70 -55.94
V_CMM_10_SYNC_DSASP 323787	65.79 -1.73 0.00	56.04 -1.53 0.00	54.39 -1.57 0.00	36.22 -1.06 0.00	3.80 -0.11 0.00	-8.30 0.30 0.00	10.31 -0.35 0.00	11.70 -0.39 0.00	57.09 -1.80 0.00	28.24 -0.89 0.00	17.01 -0.59 0.00	25.06 -0.87 0.00	13.17 -0.51 0.00	16.90 -0.65 0.00	21.16 -1.67 19.45	82.86 -4.06 10.52	83.08 -3.30 0.00	121.98 -5.32 0.00	92.08 -3.84 0.00	86.76 -3.35 0.00	103.01 -4.13 0.00	97.75 -3.97 0.00	63.37 -2.47 0.00	37.61 -1.47 0.00
V_CMP_10_SYNC_DSASP 323788	66.84 -0.68 0.00	56.64 -0.93 0.00	54.72 -1.24 0.00	36.56 -0.73 0.00	3.83 -0.08 0.00	-8.42 0.17 0.00	10.45 -0.21 0.00	11.93 -0.16 0.00	57.87 -1.01 0.00	28.55 -0.58 0.00	17.11 -0.49 0.00	25.03 -0.90 0.00	13.08 -0.60 0.00	16.73 -0.82 0.00	20.70 -2.10 19.47	82.48 -4.42 10.53	83.29 -3.09 0.00	123.89 -3.42 0.00	94.62 -1.30 0.00	89.71 -0.40 0.00	107.02 -0.12 0.00	101.68 -0.04 0.00	65.76 -0.09 0.00	38.98 -0.10 0.00
V_F_30_NSYNC___DSASP 323816	127.75 5.53 -54.69	88.85 4.59 -26.70	74.02 4.35 -13.70	79.98 2.89 -39.80	98.80 0.31 -94.58	100.03 -0.70 -109.32	91.45 0.87 -79.92	97.07 1.00 -83.98	82.10 4.85 -18.36	120.65 2.31 -89.21	86.28 1.32 -67.36	69.31 1.98 -41.40	84.62 1.06 -69.88	94.45 1.32 -75.57	82.42 3.28 -36.86	112.59 7.75 -7.41	92.97 7.12 0.53	137.43 10.95 0.83	105.19 9.27 0.00	98.67 8.57 0.00	117.80 10.66 0.00	121.21 10.11 -9.38	99.13 6.40 -26.89	100.10 3.69 -57.32
V_F_30_SYNC_DSASP 323786	123.28 3.13 -52.63	85.81 2.56 -25.69	71.61 2.46 -13.19	77.22 1.63 -38.29	95.11 0.18 -91.02	96.23 -0.38 -105.20	87.98 0.41 -76.91	93.38 0.47 -80.82	78.93 2.38 -17.67	116.15 1.18 -85.85	83.14 0.72 -64.82	66.88 1.10 -39.84	81.51 0.58 -67.25	91.01 0.74 -72.73	79.00 1.89 -34.83	109.30 4.76 -7.11	89.72 3.80 0.46	132.55 5.96 0.71	100.88 4.96 0.00	94.53 4.42 0.00	112.25 5.11 0.00	115.69 4.95 -9.03	95.38 3.65 -25.88	96.33 2.09 -55.16
V_XM_10_SYNC_DSASP 323789	66.84 -0.68 0.00	56.64 -0.93 0.00	54.72 -1.24 0.00	36.56 -0.73 0.00	3.83 -0.08 0.00	-8.42 0.17 0.00	10.45 -0.21 0.00	11.93 -0.16 0.00	57.87 -1.01 0.00	28.55 -0.58 0.00	17.11 -0.49 0.00	25.03 -0.90 0.00	13.08 -0.60 0.00	16.73 -0.82 0.00	20.70 -2.10 19.47	82.48 -4.42 10.53	83.29 -3.09 0.00	123.89 -3.42 0.00	94.62 -1.30 0.00	89.71 -0.40 0.00	107.02 -0.12 0.00	101.68 -0.04 0.00	65.76 -0.09 0.00	38.98 -0.10 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	110.44 4.91 -38.01	80.27 4.14 -18.56	69.35 3.86 -9.53	67.49 2.53 -27.67	69.95 0.26 -65.78	66.82 -0.62 -76.02	67.04 0.80 -55.58	71.38 0.88 -58.41	76.06 4.40 -12.77	93.53 2.37 -62.04	65.97 1.52 -46.84	56.93 2.20 -28.80	63.47 1.19 -48.60	71.68 1.58 -52.56	71.45 4.01 -25.17	115.98 8.90 -9.64	94.37 7.55 -0.43	138.37 10.38 -0.68	103.61 7.69 0.00	96.94 6.83 0.00	114.81 7.67 0.00	115.57 7.33 -6.52	89.38 4.83 -18.70	81.68 2.73 -39.87
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	112.12 5.24 -39.35	81.26 4.48 -19.22	69.97 4.14 -9.87	68.69 2.75 -28.65	72.29 0.29 -68.10	69.45 -0.66 -78.71	69.06 0.86 -57.54	73.51 0.95 -60.47	76.88 4.77 -13.22	95.95 2.59 -64.23	67.77 1.68 -48.50	58.23 2.49 -29.81	65.33 1.34 -50.31	73.72 1.76 -54.41	72.79 4.46 -26.06	117.40 9.88 -10.09	94.99 8.15 -0.47	139.00 10.96 -0.73	103.96 8.04 0.00	97.22 7.12 0.00	115.11 7.98 0.00	116.19 7.72 -6.75	90.51 5.31 -19.36	83.36 3.01 -41.27
WADING RIVER_IC_1 23522	111.42 4.53 -39.37	80.94 4.15 -19.22	69.68 3.85 -9.87	68.55 2.60 -28.66	72.31 0.28 -68.12	69.50 -0.64 -78.73	69.04 0.82 -57.56	73.45 0.87 -60.49	76.43 4.32 -13.22	95.56 2.18 -64.25	67.19 1.07 -48.52	57.29 1.54 -29.82	64.87 0.86 -50.33	73.23 1.25 -54.43	71.76 3.42 -26.07	115.38 7.85 -10.09	93.58 6.74 -0.47	136.53 8.49 -0.73	102.71 6.79 0.00	96.48 6.37 0.00	113.78 6.64 0.00	130.93 6.68 -22.52	107.69 4.79 -37.06	193.80 2.66 -152.05
WADING RIVER_IC_2 23547	111.42 4.53 -39.37	80.94 4.15 -19.22	69.68 3.85 -9.87	68.55 2.60 -28.66	72.31 0.28 -68.12	69.50 -0.64 -78.73	69.04 0.82 -57.56	73.45 0.87 -60.49	76.43 4.32 -13.22	95.56 2.18 -64.25	67.19 1.07 -48.52	57.29 1.54 -29.82	64.87 0.86 -50.33	73.23 1.25 -54.43	71.76 3.42 -26.07	115.38 7.85 -10.09	93.58 6.74 -0.47	136.53 8.49 -0.73	102.71 6.79 0.00	96.48 6.37 0.00	113.78 6.64 0.00	130.93 6.68 -22.52	107.69 4.79 -37.06	193.80 2.66 -152.05
WADING RIVER_IC_3 23601	111.42 4.53 -39.37	80.94 4.15 -19.22	69.68 3.85 -9.87	68.55 2.60 -28.66	72.31 0.28 -68.12	69.50 -0.64 -78.73	69.04 0.82 -57.56	73.45 0.87 -60.49	76.43 4.32 -13.22	95.56 2.18 -64.25	67.19 1.07 -48.52	57.29 1.54 -29.82	64.87 0.86 -50.33	73.23 1.25 -54.43	71.76 3.42 -26.07	115.38 7.85 -10.09	93.58 6.74 -0.47	136.53 8.49 -0.73	102.71 6.79 0.00	96.48 6.37 0.00	113.78 6.64 0.00	130.93 6.68 -22.52	107.69 4.79 -37.06	193.80 2.66 -152.05
WALDEN___HYDRO 24148	110.49 4.79 -38.19	80.21 4.00 -18.65	69.23 3.69 -9.57	67.53 2.44 -27.80	70.25 0.26 -66.08	67.20 -0.59 -76.38	67.26 0.77 -55.83	71.60 0.83 -58.67	75.80 4.09 -12.83	93.60 2.15 -62.32	66.03 1.37 -47.06	56.85 2.00 -28.93	63.57 1.07 -48.82	71.76 1.42 -52.80	71.09 3.53 -25.29	114.59 7.85 -9.30	93.64 6.90 -0.37	137.67 9.79 -0.58	103.36 7.44 0.00	96.84 6.73 0.00	114.89 7.75 0.00	115.71 7.42 -6.57	89.53 4.84 -18.85	81.94 2.68 -40.17

WARRENSBURG____ 23737	129.04 6.62 -54.90	89.82 5.45 -26.79	74.75 5.03 -13.75	80.58 3.35 -39.94	99.21 0.37 -94.94	100.32 -0.82 -109.73	91.91 1.03 -80.22	97.58 1.19 -84.30	83.13 5.82 -18.43	121.41 2.75 -89.54	86.66 1.45 -67.61	69.73 2.24 -41.56	85.03 1.21 -70.14	94.85 1.45 -75.86	82.82 3.54 -37.01	113.22 8.25 -7.54	94.01 8.15 0.52	138.71 12.21 0.81	106.97 11.05 0.00	100.23 10.12 0.00	120.23 13.10 0.00	123.56 12.43 -9.41	100.51 7.67 -26.99	101.05 4.44 -57.53
WATERSIDE____6 8 9 23538	112.23 5.35 -39.36	81.34 4.56 -19.22	70.05 4.23 -9.87	68.74 2.80 -28.66	72.31 0.29 -68.11	69.45 -0.68 -78.72	69.08 0.87 -57.55	73.54 0.97 -60.48	76.94 4.83 -13.22	96.01 2.64 -64.24	67.81 1.71 -48.51	58.28 2.53 -29.82	65.37 1.36 -50.32	73.77 1.80 -54.42	72.88 4.54 -26.07	117.41 9.88 -10.10	95.11 8.27 -0.47	139.03 10.99 -0.73	104.09 8.17 0.00	97.34 7.23 0.00	115.23 8.09 0.00	116.35 7.87 -6.75	90.64 5.43 -19.37	83.44 3.08 -41.28
WDELAWARE____HYD 323627	105.29 2.75 -35.03	77.12 2.45 -17.10	66.99 2.25 -8.78	64.26 1.47 -25.50	64.64 0.12 -60.61	61.10 -0.35 -70.05	62.31 0.44 -51.21	66.43 0.53 -53.81	73.05 2.40 -11.76	87.56 1.28 -57.16	61.59 0.83 -43.16	53.46 1.00 -26.53	58.66 0.20 -44.78	66.29 0.31 -48.42	66.38 0.91 -23.19	107.61 1.89 -8.29	88.49 1.82 -0.30	130.78 3.01 -0.47	100.64 4.73 0.00	94.42 4.31 0.00	111.99 4.86 0.00	112.34 4.61 -6.01	86.03 2.94 -17.24	77.35 1.52 -36.75
WEST BABYLON____IC 23714	113.34 6.45 -39.37	82.61 5.82 -19.22	71.31 5.48 -9.87	69.62 3.68 -28.66	72.40 0.37 -68.12	69.25 -0.89 -78.73	69.32 1.10 -57.56	73.80 1.22 -60.49	78.04 5.93 -13.22	96.36 2.98 -64.25	67.70 1.59 -48.52	58.01 2.25 -29.82	65.25 1.23 -50.33	73.69 1.72 -54.43	72.87 4.53 -26.07	117.83 10.30 -10.09	95.53 8.68 -0.47	139.59 11.55 -0.73	104.80 8.88 0.00	98.46 8.35 0.00	116.23 9.10 0.00	133.54 9.29 -22.52	109.66 6.75 -37.06	195.00 3.87 -152.05
WEST CANADA____HYD 24049	67.86 0.34 0.00	57.82 0.25 0.00	56.24 0.28 0.00	37.48 0.19 0.00	3.94 0.03 0.00	-8.64 -0.05 0.00	10.74 0.08 0.00	12.16 0.07 0.00	59.26 0.37 0.00	29.32 0.19 0.00	17.72 0.12 0.00	26.10 0.16 0.00	13.78 0.10 0.00	17.67 0.12 0.00	43.52 0.33 -0.91	98.71 0.78 -0.49	87.08 0.71 0.00	128.44 1.13 0.00	96.78 0.86 0.00	90.91 0.81 0.00	108.10 0.96 0.00	102.66 0.94 0.00	66.42 0.58 0.00	39.42 0.34 0.00
WESTERN_NY_WIND 24143	73.05 -0.22 -5.75	60.90 0.52 -2.81	58.15 0.75 -1.44	42.02 0.55 -4.19	13.92 0.06 -9.96	2.61 -0.30 -11.50	19.38 0.31 -8.41	21.09 0.16 -8.84	60.58 -0.24 -1.93	38.22 -0.29 -9.39	24.63 -0.06 -7.09	30.19 -0.10 -4.36	21.11 0.07 -7.35	25.51 0.01 -7.96	45.97 -0.11 -3.81	100.22 1.72 -1.07	88.60 2.22 0.00	132.23 4.92 0.00	98.41 2.49 0.00	92.72 2.62 0.00	111.17 4.04 0.00	106.29 3.58 -0.99	70.08 1.40 -2.83	46.54 1.42 -6.03
WESTOVER____LESR 323668	81.89 1.59 -12.78	65.18 1.37 -6.24	60.56 1.40 -3.20	47.56 0.96 -9.30	26.17 0.15 -22.11	16.69 -0.27 -25.56	29.73 0.38 -18.69	32.10 0.37 -19.64	64.92 1.74 -4.29	50.83 0.84 -20.86	33.90 0.55 -15.75	36.35 0.74 -9.68	30.51 0.49 -16.34	35.83 0.61 -17.67	52.17 1.43 -8.46	103.52 3.71 -2.38	89.39 3.02 0.00	132.08 4.78 0.00	98.79 2.87 0.00	92.77 2.67 0.00	110.62 3.48 0.00	107.18 3.27 -2.19	74.05 1.91 -6.29	53.68 1.20 -13.40
WETHRSFD_WT_PWR 323626	74.95 -0.08 -7.51	61.74 0.51 -3.67	58.59 0.75 -1.88	43.33 0.57 -5.47	16.99 0.09 -12.99	6.12 -0.30 -15.02	22.00 0.36 -10.98	23.87 0.24 -11.54	61.88 0.48 -2.52	41.51 0.13 -12.26	27.02 0.17 -9.25	31.81 0.19 -5.69	23.54 0.25 -9.60	28.19 0.26 -10.38	47.68 0.43 -4.97	101.22 2.39 -1.40	88.69 2.31 0.00	131.70 4.39 0.00	97.75 1.83 0.00	91.91 1.80 0.00	110.15 3.02 0.00	105.72 2.71 -1.29	70.73 1.20 -3.69	48.18 1.23 -7.87
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	110.15 4.58 -38.06	80.04 3.89 -18.58	69.09 3.59 -9.54	67.37 2.37 -27.71	70.01 0.25 -65.85	66.94 -0.58 -76.11	67.06 0.75 -55.64	71.39 0.83 -58.47	75.81 4.14 -12.78	93.47 2.23 -62.11	65.93 1.44 -46.90	56.84 2.08 -28.83	63.46 1.12 -48.65	71.64 1.48 -52.62	71.25 3.77 -25.20	115.41 8.32 -9.66	93.82 7.01 -0.43	137.59 9.60 -0.68	103.01 7.09 0.00	96.35 6.25 0.00	114.10 6.96 0.00	114.95 6.70 -6.53	89.04 4.47 -18.73	81.53 2.53 -39.91
YORK____WARBASSE 23770	112.24 5.36 -39.36	81.29 4.50 -19.22	70.00 4.17 -9.87	68.70 2.76 -28.66	72.32 0.30 -68.11	69.46 -0.67 -78.72	69.07 0.86 -57.55	73.52 0.95 -60.48	76.87 4.77 -13.22	96.00 2.64 -64.24	67.84 1.73 -48.51	58.33 2.59 -29.82	65.41 1.41 -50.32	73.83 1.86 -54.42	73.04 4.69 -26.07	117.67 10.14 -10.10	95.42 8.58 -0.47	139.35 11.31 -0.73	104.36 8.45 0.00	97.59 7.49 0.00	115.54 8.40 0.00	116.67 8.20 -6.75	90.82 5.61 -19.37	83.57 3.21 -41.28