

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/04/2022

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	77.79	52.23	50.92	48.71	51.50	54.32	72.39	69.48	89.03	125.35	160.31	228.61	187.63	250.42	198.78	203.08	238.27	243.87	307.27	171.37	161.82	129.13	131.57	168.28
24138	3.10	3.08	2.60	2.50	3.05	3.22	3.44	3.53	3.78	4.46	6.62	0.75	6.58	11.32	8.99	9.15	11.12	11.23	13.59	9.57	2.64	7.72	5.33	9.90
	-35.02	-8.55	-13.51	-12.55	-6.01	-7.70	-17.27	-19.40	-36.87	-49.65	-43.04	-218.78	-88.82	-94.58	-76.83	-78.45	-89.37	-92.15	-95.07	-34.36	-124.59	-18.67	-48.74	0.00
74TH STREET_GT_1	77.86	52.32	50.99	48.77	51.59	54.38	72.40	69.47	88.95	125.29	160.30	228.42	187.33	249.97	198.35	202.76	237.89	243.44	306.88	171.15	161.81	129.02	131.47	168.17
24260	3.18	3.16	2.67	2.55	3.13	3.29	3.50	3.59	3.83	4.58	6.76	0.75	6.46	11.04	8.75	9.01	10.93	10.97	13.38	9.46	2.62	7.60	5.22	9.79
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.73	-49.48	-42.90	-218.60	-88.63	-94.40	-76.63	-78.26	-89.18	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
74TH STREET_GT_2	77.86	52.32	50.99	48.77	51.59	54.38	72.40	69.47	88.95	125.29	160.30	228.42	187.33	249.97	198.35	202.76	237.89	243.44	306.88	171.15	161.81	129.02	131.47	168.17
24261	3.18	3.16	2.67	2.55	3.13	3.29	3.50	3.59	3.83	4.58	6.76	0.75	6.46	11.04	8.75	9.01	10.93	10.97	13.38	9.46	2.62	7.60	5.22	9.79
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.73	-49.48	-42.90	-218.60	-88.63	-94.40	-76.63	-78.26	-89.18	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
ADK HUDSON___FALLS	92.54	54.29	55.96	42.03	49.92	50.41	59.63	53.01	55.30	81.22	127.36	704.60	248.96	178.43	136.30	139.82	168.74	173.62	240.61	146.63	224.96	145.61	275.68	179.07
24011	5.17	5.23	4.46	4.24	5.44	5.63	6.48	6.46	6.91	9.78	15.66	1.30	13.57	21.76	17.01	17.48	20.52	21.77	29.69	18.93	5.26	15.13	10.84	20.69
	-47.71	-8.46	-16.69	-4.12	-2.04	-1.38	-1.47	0.00	0.00	-0.21	-1.06	-694.22	-143.16	-12.15	-6.33	-6.85	-10.44	-11.35	-12.31	-0.26	-185.11	-27.73	-187.34	0.00
ADK RESOURCE___RCVRY	92.92	54.64	56.27	42.29	50.24	50.75	60.13	53.60	55.87	82.02	128.51	706.49	250.40	180.20	137.63	141.25	170.48	175.53	243.24	148.31	225.61	147.06	277.12	180.97
23798	5.51	5.58	4.75	4.51	5.77	5.97	6.99	7.06	7.48	10.58	16.81	1.37	14.64	23.57	18.36	18.94	22.30	23.72	32.37	20.61	5.74	16.56	11.89	22.59
	-47.75	-8.46	-16.70	-4.11	-2.03	-1.38	-1.46	0.00	0.00	-0.21	-1.06	-696.04	-143.52	-12.11	-6.31	-6.83	-10.40	-11.31	-12.26	-0.26	-185.28	-27.76	-187.73	0.00
ADK S GLENS___FALLS	92.54	54.29	55.96	42.03	49.92	50.41	59.63	53.01	55.30	81.22	127.36	704.60	248.96	178.43	136.30	139.82	168.74	173.62	240.61	146.63	224.96	145.61	275.68	179.07
24028	5.17	5.23	4.46	4.24	5.44	5.63	6.48	6.46	6.91	9.78	15.66	1.30	13.57	21.76	17.01	17.48	20.52	21.77	29.69	18.93	5.26	15.13	10.84	20.69
	-47.71	-8.46	-16.69	-4.12	-2.04	-1.38	-1.47	0.00	0.00	-0.21	-1.06	-694.22	-143.16	-12.15	-6.33	-6.85	-10.44	-11.35	-12.31	-0.26	-185.11	-27.73	-187.34	0.00
ADK_NYS___DAM	84.75	52.40	52.93	43.49	49.40	50.22	61.15	55.06	61.37	88.76	130.25	387.64	188.18	191.27	147.40	151.14	180.75	185.38	248.58	146.14	196.41	135.03	199.64	169.64
23527	3.41	3.53	2.99	2.83	3.57	3.61	3.81	3.70	3.83	5.01	7.93	0.70	6.74	11.84	9.41	9.73	10.97	11.33	14.79	9.93	2.92	8.47	5.85	11.27
	-41.68	-8.27	-15.13	-6.99	-3.39	-3.21	-5.66	-4.82	-9.15	-12.52	-11.68	-377.86	-89.20	-34.91	-25.03	-25.92	-32.00	-33.55	-35.18	-8.77	-158.91	-23.81	-116.29	0.00
AIR_PRODUCTS___DRP	85.79	51.37	52.62	40.84	47.80	47.81	55.79	48.79	50.87	74.53	118.03	440.85	186.90	167.86	127.77	130.89	158.18	162.38	223.25	134.39	205.41	133.67	213.50	165.46
24190	2.60	2.67	2.29	2.13	2.89	2.72	2.31	2.25	2.49	3.04	6.09	0.73	5.23	8.48	7.06	7.02	7.63	8.00	9.59	6.64	1.92	5.62	3.97	7.09
	-43.53	-8.09	-15.53	-5.04	-2.46	-1.69	-1.79	0.00	0.00	-0.26	-1.30	-431.04	-89.44	-14.86	-7.74	-8.38	-12.77	-13.88	-15.06	-0.31	-168.90	-25.30	-132.03	0.00
ALBANY___1	85.79	51.37	52.62	40.84	47.80	47.81	55.79	48.79	50.87	74.53	118.03	440.85	186.90	167.86	127.77	130.89	158.18	162.38	223.25	134.39	205.41	133.67	213.50	165.46
23571	2.60	2.67	2.29	2.13	2.89	2.72	2.31	2.25	2.49	3.04	6.09	0.73	5.23	8.48	7.06	7.02	7.63	8.00	9.59	6.64	1.92	5.62	3.97	7.09
	-43.53	-8.09	-15.53	-5.04	-2.46	-1.69	-1.79	0.00	0.00	-0.26	-1.30	-431.04	-89.44	-14.86	-7.74	-8.38	-12.77	-13.88	-15.06	-0.31	-168.90	-25.30	-132.03	0.00
ALBANY___2	85.79	51.37	52.62	40.84	47.80	47.81	55.79	48.79	50.87	74.53	118.03	440.85	186.90	167.86	127.77	130.89	158.18	162.38	223.25	134.39	205.41	133.67	213.50	165.46
23572	2.60	2.67	2.29	2.13	2.89	2.72	2.31	2.25	2.49	3.04	6.09	0.73	5.23	8.48	7.06	7.02	7.63	8.00	9.59	6.64	1.92	5.62	3.97	7.09
	-43.53	-8.09	-15.53	-5.04	-2.46	-1.69	-1.79	0.00	0.00	-0.26	-1.30	-431.04	-89.44	-14.86	-7.74	-8.38	-12.77	-13.88	-15.06	-0.31	-168.90	-25.30	-132.03	0.00
ALBANY___3	85.79	51.37	52.62	40.84	47.80	47.81	55.79	48.79	50.87	74.53	118.03	440.85	186.90	167.86	127.77	130.89	158.18	162.38	223.25	134.39	205.41	133.67	213.50	165.46
23573	2.60	2.67	2.29	2.13	2.89	2.72	2.31	2.25	2.49	3.04	6.09	0.73	5.23	8.48	7.06	7.02	7.63	8.00	9.59	6.64	1.92	5.62	3.97	7.09
	-43.53	-8.09	-15.53	-5.04	-2.46	-1.69	-1.79	0.00	0.00	-0.26	-1.30	-431.04	-89.44	-14.86	-7.74	-8.38	-12.77	-13.88	-15.06	-0.31	-168.90	-25.30	-132.03	0.00
ALBANY___4	85.79	51.37	52.62	40.84	47.80	47.81	55.79	48.79	50.87	74.53	118.03	440.85	186.90	167.86	127.77	130.89	158.18	162.38	223.25	134.39	205.41	133.67	213.50	165.46
23574	2.60	2.67	2.29	2.13	2.89	2.72	2.31	2.25	2.49	3.04	6.09	0.73	5.23	8.48	7.06	7.02	7.63	8.00	9.59	6.64	1.92	5.62	3.97	7.09
	-43.53	-8.09	-15.53	-5.04	-2.46	-1.69	-1.79	0.00	0.00	-0.26	-1.30	-431.04	-89.44	-14.86	-7.74	-8.38	-12.77	-13.88	-15.06	-0.31	-168.90	-25.30	-132.03	0.00

ALBANY___LFGE 323615	87.30 2.99 -44.65	51.86 3.07 -8.19	53.28 2.63 -15.84	40.91 2.47 -4.78	48.09 3.30 -2.34	48.17 3.17 -1.60	56.31 2.92 -1.70	49.39 2.84 0.00	51.53 3.14 0.00	75.52 4.04 -0.24	119.45 7.57 -1.23	509.89 0.85 -499.96	202.31 6.57 -103.50	169.10 10.48 -14.10	128.93 8.62 -7.35	132.02 8.59 -7.95	159.44 9.55 -12.11	163.69 10.02 -13.17	225.36 12.47 -14.28	136.15 8.41 -0.30	210.22 2.38 -173.24	135.68 6.97 -25.95	228.94 4.95 -146.50	167.38 9.01 0.00
ALCOA_RYNLDS___DRP 24188	38.44 -1.22 0.00	39.29 -1.31 0.00	33.68 -1.13 0.00	32.93 -0.73 0.00	41.80 -0.65 0.00	42.69 -0.71 0.00	51.40 -0.28 0.00	45.84 -0.71 0.00	47.57 -0.81 0.00	70.89 -0.35 0.00	109.74 -0.91 0.00	313.13 -0.18 -304.24	152.37 -1.15 -61.29	142.21 -2.32 0.00	110.94 -2.02 0.00	113.50 -1.98 0.00	135.58 -2.20 0.00	138.48 -2.02 0.00	196.81 -1.80 0.00	126.06 -1.39 0.00	34.09 -0.50 0.00	101.68 -1.07 0.00	144.75 -0.11 -67.36	158.61 0.24 0.00
ALCOA___DSASP 323711	38.44 -1.22 0.00	39.29 -1.31 0.00	33.68 -1.13 0.00	32.93 -0.73 0.00	41.80 -0.65 0.00	42.69 -0.71 0.00	51.40 -0.28 0.00	45.84 -0.71 0.00	47.57 -0.81 0.00	70.89 -0.35 0.00	109.74 -0.91 0.00	313.13 -0.18 -304.24	152.37 -1.15 -61.29	142.21 -2.32 0.00	110.94 -2.02 0.00	113.50 -1.98 0.00	135.58 -2.20 0.00	138.48 -2.02 0.00	196.81 -1.80 0.00	126.06 -1.39 0.00	34.09 -0.50 0.00	101.68 -1.07 0.00	144.75 -0.11 -67.36	158.61 0.24 0.00
ALLEGHENY___COGEN 23514	47.26 1.85 -5.74	43.28 2.01 -0.67	38.13 1.59 -1.73	34.43 1.47 0.70	42.97 0.84 0.32	42.80 -0.37 0.24	50.14 -1.30 0.25	46.64 0.09 0.00	48.85 0.47 0.00	70.46 -0.74 0.04	107.55 -2.91 0.18	102.71 -0.17 -93.81	109.90 -1.40 -19.06	138.30 -4.14 2.08	108.73 -3.19 1.04	111.34 -3.15 0.99	132.53 -3.47 1.79	132.87 -5.69 1.94	187.77 -8.73 2.11	122.60 -4.80 0.04	56.60 -0.28 -22.30	109.46 3.37 -3.34	100.26 3.11 -19.66	164.61 6.23 0.00
ALTONA_WT_PWR 323606	39.83 0.16 0.00	40.64 0.04 0.00	34.87 0.07 0.00	33.65 -0.02 0.00	42.27 -0.17 0.00	43.04 -0.36 0.00	51.69 0.01 0.00	46.35 -0.19 0.00	48.21 -0.18 0.00	71.26 0.02 0.00	110.67 0.03 0.00	298.74 -0.12 -289.78	149.42 0.17 -57.01	144.59 0.06 0.00	112.99 0.02 0.00	115.85 0.36 0.00	138.09 0.31 0.00	141.47 0.97 0.00	200.40 1.79 0.00	128.47 1.03 0.00	34.82 0.23 0.00	103.33 0.59 0.00	144.83 1.90 -65.44	162.83 4.45 0.00
AMERICAN_REF_FUEL 24010	43.35 -1.73 -5.42	40.12 -1.11 -0.63	35.24 -1.20 -1.63	31.68 -1.32 0.66	40.36 -1.78 0.30	41.75 -1.43 0.22	48.43 -3.02 0.24	43.61 -2.93 0.00	45.33 -3.06 0.00	65.72 -5.48 0.03	101.50 -8.98 0.17	97.92 -0.74 -89.58	104.39 -6.06 -18.21	130.71 -11.86 1.96	101.87 -9.43 1.66	100.59 -11.07 3.83	123.12 -12.98 1.68	125.88 -12.80 1.82	179.91 -16.28 2.42	116.51 -10.89 0.04	52.72 -2.89 -21.02	95.78 -10.12 -3.15	88.79 -7.39 -18.68	146.35 -12.02 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	44.63 -1.11 -6.07	40.36 -0.94 -0.70	35.77 -0.87 -1.83	32.21 -0.71 0.75	41.30 -0.80 0.34	42.80 -0.35 0.25	50.68 -0.74 0.27	46.31 -0.24 0.00	48.56 0.17 0.00	70.53 -0.67 0.04	109.95 -0.50 0.19	102.29 0.03 -93.18	111.97 0.81 -18.92	141.73 -0.57 2.22	111.22 -0.60 1.14	112.17 -2.14 1.17	133.33 -2.54 1.91	135.76 -2.67 2.08	194.30 -1.98 2.33	125.64 -1.75 0.05	57.77 -0.47 -23.65	104.08 -2.22 -3.55	95.18 -2.10 -19.79	155.80 -2.57 0.00
ARTHUR_KILL_GT_1 23520	77.43 2.75 -35.01	51.92 2.76 -8.55	50.65 2.33 -13.51	48.42 2.20 -12.56	51.15 2.70 -6.01	54.17 3.09 -7.69	72.18 3.28 -17.22	69.26 3.38 -19.33	88.42 3.30 -36.73	91.31 3.61 -16.46	130.12 5.10 -14.38	228.33 0.65 -218.60	185.41 4.54 -88.64	246.60 7.67 -94.41	195.76 6.16 -76.63	200.13 6.38 -78.26	235.04 8.09 -89.18	241.24 8.78 -91.96	303.58 10.08 -94.89	169.30 7.61 -34.25	161.28 2.09 -124.60	127.71 6.31 -18.66	119.86 4.20 -38.16	166.24 7.86 0.01
ARTHUR_KILL_2 23512	77.32 2.65 -35.01	51.82 2.66 -8.55	50.57 2.25 -13.51	48.33 2.10 -12.56	51.04 2.59 -6.01	54.05 2.96 -7.69	72.04 3.13 -17.22	69.13 3.26 -19.33	88.29 3.16 -36.73	91.10 3.40 -16.46	129.79 4.77 -14.38	228.31 0.62 -218.60	185.12 4.25 -88.64	246.16 7.23 -94.41	195.38 5.78 -76.63	199.73 5.99 -78.26	234.56 7.60 -89.18	240.73 8.27 -91.96	302.81 9.31 -94.89	168.82 7.13 -34.25	161.15 1.97 -124.60	127.34 5.93 -18.66	119.61 3.95 -38.16	165.68 7.31 0.01
ARTHUR_KILL_3 23513	77.44 2.76 -35.02	51.89 2.73 -8.55	50.61 2.30 -13.51	48.42 2.20 -12.55	51.14 2.68 -6.01	53.90 2.81 -7.69	71.82 2.89 -17.25	68.93 3.01 -19.37	88.37 3.18 -36.81	124.36 3.54 -49.58	158.68 5.06 -42.97	228.40 0.62 -218.70	186.01 5.04 -88.74	247.78 8.75 -94.51	196.73 7.01 -76.74	201.13 7.28 -78.37	235.98 8.92 -89.29	241.51 8.94 -92.07	304.10 10.50 -94.99	169.42 7.67 -34.31	161.29 2.10 -124.60	127.46 6.04 -18.67	130.33 4.08 -48.75	165.99 7.61 0.00
ARTHUR_KILL_COGEN 323718	77.43 2.75 -35.01	51.92 2.76 -8.55	50.65 2.33 -13.51	48.42 2.20 -12.56	51.15 2.70 -6.01	54.17 3.09 -7.69	72.18 3.28 -17.22	69.26 3.38 -19.33	88.42 3.30 -36.73	91.31 3.61 -16.46	130.12 5.10 -14.38	228.33 0.65 -218.60	185.41 4.54 -88.64	246.60 7.67 -94.41	195.76 6.16 -76.63	200.13 6.38 -78.26	235.04 8.09 -89.18	241.24 8.78 -91.96	303.58 10.08 -94.89	169.30 7.61 -34.25	161.28 2.09 -124.60	127.71 6.31 -18.66	119.86 4.20 -38.16	166.24 7.86 0.01
ASHOKAN___ 23654	77.09 3.08 -34.34	49.95 3.05 -6.31	49.59 2.60 -12.19	39.80 2.43 -3.70	47.36 3.10 -1.82	47.32 2.68 -1.24	55.69 2.69 -1.32	49.50 2.95 0.00	52.06 3.67 0.00	77.28 5.86 -0.19	120.95 9.35 -0.95	212.47 0.91 -202.49	143.14 8.59 -42.31	169.36 13.92 -10.92	129.77 11.11 -5.69	132.83 11.19 -6.16	160.26 13.10 -9.38	164.56 13.85 -10.20	227.86 18.19 -11.07	139.88 12.21 -0.23	171.25 3.40 -133.26	132.45 9.73 -19.96	147.07 6.40 -63.17	170.07 11.69 0.00
ASTORIA_EAST_ENERGY_CC1 323581	77.58 2.90 -35.02	51.97 2.81 -8.55	50.80 2.47 -13.51	48.53 2.30 -12.56	51.25 2.80 -6.01	54.07 2.98 -7.69	71.87 2.96 -17.22	69.07 3.19 -19.33	88.47 3.35 -36.74	124.50 3.78 -49.48	158.74 5.20 -42.89	228.42 0.74 -218.60	186.13 5.25 -88.64	248.26 9.33 -94.41	197.15 7.55 -76.64	201.54 7.79 -78.26	236.43 9.47 -89.19	242.02 9.55 -91.97	304.82 11.32 -94.89	170.10 8.41 -34.25	161.50 2.30 -124.61	128.42 7.00 -18.67	130.73 4.48 -48.75	167.55 9.17 0.00
ASTORIA_EAST_ENERGY_CC2 323582	77.58 2.90 -35.02	51.97 2.81 -8.55	50.80 2.47 -13.51	48.53 2.30 -12.56	51.25 2.80 -6.01	54.07 2.98 -7.69	71.87 2.96 -17.22	69.07 3.19 -19.33	88.47 3.35 -36.74	124.50 3.78 -49.48	158.74 5.20 -42.89	228.41 0.73 -218.60	186.13 5.25 -88.64	248.26 9.33 -94.41	197.15 7.55 -76.64	201.54 7.79 -78.26	236.43 9.47 -89.19	242.02 9.55 -91.97	304.82 11.32 -94.89	170.10 8.41 -34.25	161.50 2.30 -124.61	128.42 7.00 -18.67	130.73 4.48 -48.75	167.56 9.18 0.00
ASTORIA_GT2_I 24094	77.60 2.92 -35.02	51.99 2.84 -8.55	50.80 2.48 -13.51	48.55 2.32 -12.56	51.27 2.82 -6.01	54.09 3.00 -7.69	71.89 2.98 -17.22	69.09 3.21 -19.33	88.50 3.38 -36.74	124.54 3.83 -49.48	158.81 5.27 -42.89	228.42 0.75 -218.60	186.22 5.35 -88.64	248.38 9.45 -94.41	197.24 7.63 -76.64	201.62 7.87 -78.26	236.52 9.56 -89.19	242.13 9.66 -91.97	304.98 11.48 -94.89	170.15 8.46 -34.25	161.52 2.32 -124.61	128.49 7.07 -18.67	130.78 4.53 -48.75	167.62 9.24 0.00

ASTORIA_GT2_2 24095	77.60	51.99	50.80	48.55	51.27	54.09	71.89	69.09	88.50	124.54	158.81	228.42	186.22	248.38	197.24	201.62	236.52	242.13	304.98	170.15	161.52	128.49	130.78	167.62
	2.92	2.84	2.48	2.32	2.82	3.00	2.98	3.21	3.38	3.83	5.27	0.75	5.35	9.45	7.63	7.87	9.56	9.66	11.48	8.46	2.32	7.07	4.53	9.24
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.89	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
ASTORIA_GT2_3 24096	77.60	51.99	50.80	48.55	51.27	54.09	71.89	69.09	88.50	124.54	158.81	228.42	186.22	248.38	197.24	201.62	236.52	242.13	304.98	170.15	161.52	128.49	130.78	167.62
	2.92	2.84	2.48	2.32	2.82	3.00	2.98	3.21	3.38	3.83	5.27	0.75	5.35	9.45	7.63	7.87	9.56	9.66	11.48	8.46	2.32	7.07	4.53	9.24
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.89	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
ASTORIA_GT2_4 24097	77.60	51.99	50.80	48.55	51.27	54.09	71.89	69.09	88.50	124.54	158.81	228.42	186.22	248.38	197.24	201.62	236.52	242.13	304.98	170.15	161.52	128.49	130.78	167.62
	2.92	2.84	2.48	2.32	2.82	3.00	2.98	3.21	3.38	3.83	5.27	0.75	5.35	9.45	7.63	7.87	9.56	9.66	11.48	8.46	2.32	7.07	4.53	9.24
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.89	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
ASTORIA_GT3_1 24098	77.60	51.99	50.80	48.55	51.27	54.09	71.89	69.09	88.50	124.54	158.81	228.42	186.22	248.38	197.24	201.62	236.52	242.13	304.98	170.15	161.52	128.49	130.78	167.62
	2.92	2.84	2.48	2.32	2.82	3.00	2.98	3.21	3.38	3.83	5.27	0.75	5.35	9.45	7.63	7.87	9.56	9.66	11.48	8.46	2.32	7.07	4.53	9.24
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.89	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
ASTORIA_GT3_2 24099	77.60	51.99	50.80	48.55	51.27	54.09	71.89	69.09	88.50	124.54	158.81	228.42	186.22	248.38	197.24	201.62	236.52	242.13	304.98	170.15	161.52	128.49	130.78	167.62
	2.92	2.84	2.48	2.32	2.82	3.00	2.98	3.21	3.38	3.83	5.27	0.75	5.35	9.45	7.63	7.87	9.56	9.66	11.48	8.46	2.32	7.07	4.53	9.24
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.89	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67		

ASTORIA_GT_13 24227	77.66 2.98 -35.02	52.13 2.97 -8.55	50.86 2.53 -13.51	48.64 2.42 -12.56	51.39 2.94 -6.01	54.16 3.07 -7.69	72.08 3.18 -17.22	69.16 3.28 -19.33	88.60 3.47 -36.74	124.78 4.06 -49.48	159.54 6.00 -42.90	228.43 0.75 -218.60	186.53 5.66 -88.64	248.41 9.48 -94.41	197.24 7.64 -76.64	201.62 7.88 -78.26	236.58 9.62 -89.19	242.14 9.67 -91.97	304.89 11.39 -94.89	170.09 8.40 -34.25	161.52 2.32 -124.61	128.34 6.93 -18.67	130.88 4.64 -48.75	167.11 8.73 0.00
ASTORIA_GT_5 24106	77.66 2.98 -35.02	52.04 2.89 -8.55	50.86 2.53 -13.51	48.59 2.36 -12.56	51.33 2.87 -6.01	54.16 3.07 -7.69	71.97 3.07 -17.22	69.17 3.30 -19.33	88.59 3.47 -36.74	124.68 3.96 -49.48	159.01 5.47 -42.89	228.43 0.75 -218.60	186.39 5.52 -88.64	248.64 9.71 -94.41	197.47 7.87 -76.64	201.85 8.11 -78.26	236.81 9.85 -89.19	242.42 9.95 -91.97	305.39 11.89 -94.89	170.41 8.72 -34.25	161.58 2.39 -124.61	128.66 7.24 -18.67	130.90 4.66 -48.75	167.88 9.50 0.00
ASTORIA_GT_7 24107	77.66 2.98 -35.02	52.04 2.89 -8.55	50.86 2.53 -13.51	48.59 2.36 -12.56	51.33 2.87 -6.01	54.16 3.07 -7.69	71.97 3.07 -17.22	69.17 3.30 -19.33	88.59 3.47 -36.74	124.68 3.96 -49.48	159.01 5.47 -42.89	228.43 0.75 -218.60	186.39 5.52 -88.64	248.64 9.71 -94.41	197.47 7.87 -76.64	201.85 8.11 -78.26	236.81 9.85 -89.19	242.42 9.95 -91.97	305.39 11.89 -94.89	170.41 8.72 -34.25	161.58 2.39 -124.61	128.66 7.24 -18.67	130.90 4.66 -48.75	167.88 9.50 0.00
ASTORIA_GT_8 24108	77.66 2.98 -35.02	52.04 2.89 -8.55	50.86 2.53 -13.51	48.59 2.36 -12.56	51.33 2.87 -6.01	54.16 3.07 -7.69	71.97 3.07 -17.22	69.17 3.30 -19.33	88.59 3.47 -36.74	124.68 3.96 -49.48	159.01 5.47 -42.89	228.43 0.75 -218.60	186.39 5.52 -88.64	248.64 9.71 -94.41	197.47 7.87 -76.64	201.85 8.11 -78.26	236.81 9.85 -89.19	242.42 9.95 -91.97	305.39 11.89 -94.89	170.41 8.72 -34.25	161.58 2.39 -124.61	128.66 7.24 -18.67	130.90 4.66 -48.75	167.88 9.50 0.00
ASTORIA___2 24149	77.60 2.92 -35.02	51.99 2.84 -8.55	50.80 2.48 -13.51	48.55 2.32 -12.56	51.27 2.82 -6.01	54.09 3.00 -7.69	71.89 2.98 -17.22	69.09 3.21 -19.33	88.50 3.38 -36.74	124.54 3.83 -49.48	158.81 5.27 -42.89	228.42 0.75 -218.60	186.22 5.35 -88.64	248.38 9.45 -94.41	197.24 7.63 -76.64	201.62 7.87 -78.26	236.52 9.56 -89.19	242.13 9.66 -91.97	304.98 11.48 -94.89	170.15 8.46 -34.25	161.52 2.32 -124.61	128.49 7.07 -18.67	130.78 4.53 -48.75	167.62 9.24 0.00
ASTORIA___3 23516	77.66 2.98 -35.02	52.13 2.97 -8.55	50.86 2.53 -13.51	48.64 2.42 -12.56	51.39 2.94 -6.01	54.16 3.07 -7.69	72.08 3.18 -17.22	69.16 3.28 -19.33	88.60 3.47 -36.74	124.78 4.06 -49.48	159.54 6.00 -42.90	228.43 0.75 -218.60	186.53 5.66 -88.64	248.41 9.48 -94.41	197.24 7.64 -76.64	201.62 7.88 -78.26	236.58 9.62 -89.19	242.14 9.67 -91.97	304.89 11.39 -94.89	170.09 8.40 -34.25	161.52 2.32 -124.61	128.34 6.93 -18.67	130.88 4.64 -48.75	167.11 8.73 0.00
ASTORIA___4 23517	77.66 2.98 -35.02	52.13 2.97 -8.55	50.86 2.53 -13.51	48.64 2.42 -12.56	51.39 2.94 -6.01	54.16 3.07 -7.69	72.08 3.18 -17.22	69.16 3.28 -19.33	88.60 3.47 -36.74	124.78 4.06 -49.48	159.54 6.00 -42.90	228.43 0.75 -218.60	186.53 5.66 -88.64	248.41 9.48 -94.41	197.24 7.64 -76.64	201.62 7.88 -78.26	236.58 9.62 -89.19	242.14 9.67 -91.97	304.89 11.39 -94.89	170.09 8.40 -34.25	161.52 2.32 -124.61	128.34 6.93 -18.67	130.88 4.64 -48.75	167.11 8.73 0.00
ASTORIA___5 23518	77.65 2.97 -35.02	52.13 2.97 -8.55	50.86 2.53 -13.51	48.64 2.42 -12.56	51.39 2.94 -6.01	54.16 3.07 -7.69	72.08 3.18 -17.22	69.16 3.28 -19.33	88.60 3.47 -36.74	124.78 4.06 -49.48	159.53 5.99 -42.90	228.43 0.75 -218.60	186.53 5.66 -88.64	248.41 9.48 -94.41	197.24 7.64 -76.64	201.62 7.88 -78.26	236.58 9.62 -89.19	242.14 9.67 -91.97	304.89 11.39 -94.89	170.09 8.40 -34.25	161.52 2.32 -124.61	128.34 6.93 -18.67	130.88 4.64 -48.75	167.10 8.72 0.00
AST_ENERGY_2_CC3 323677	77.43 2.75 -35.02	51.92 2.77 -8.55	50.66 2.34 -13.51	48.47 2.25 -12.55	51.18 2.73 -6.01	53.94 2.85 -7.69	71.87 2.93 -17.25	68.95 3.04 -19.37	88.42 3.23 -36.81	124.47 3.66 -49.58	158.92 5.30 -42.97	228.43 0.65 -218.70	186.38 5.41 -88.74	248.37 9.34 -94.51	197.20 7.49 -76.74	201.59 7.74 -78.37	236.49 9.43 -89.29	242.01 9.44 -92.07	304.88 11.29 -94.99	169.84 8.09 -34.31	161.45 2.26 -124.60	127.96 6.54 -18.67	130.68 4.43 -48.75	166.71 8.34 0.00
AST_ENERGY_2_CC4 323678	77.43 2.75 -35.02	51.92 2.77 -8.55	50.66 2.34 -13.51	48.47 2.25 -12.55	51.18 2.73 -6.01	53.94 2.85 -7.69	71.87 2.93 -17.25	68.95 3.04 -19.37	88.42 3.23 -36.81	124.47 3.66 -49.58	158.92 5.30 -42.97	228.43 0.65 -218.70	186.38 5.41 -88.74	248.37 9.34 -94.51	197.20 7.49 -76.74	201.59 7.74 -78.37	236.49 9.43 -89.29	242.01 9.44 -92.07	304.88 11.29 -94.99	169.84 8.09 -34.31	161.45 2.26 -124.60	127.96 6.54 -18.67	130.68 4.43 -48.75	166.71 8.34 0.00
ATHENS_STG_1 23668	78.63 2.34 -36.62	50.95 2.38 -7.97	50.68 2.03 -13.83	44.15 1.89 -8.59	48.93 2.35 -4.13	49.55 2.39 -3.77	60.38 2.38 -6.32	53.89 2.40 -4.94	60.35 2.56 -9.40	87.27 3.10 -12.93	127.92 4.93 -12.35	188.89 0.52 -179.29	145.95 4.56 -49.16	192.22 7.70 -40.00	147.06 6.23 -27.86	150.76 6.32 -28.96	181.47 7.26 -36.43	186.16 7.32 -38.33	247.95 9.01 -40.33	142.93 6.40 -9.10	175.68 1.86 -139.23	129.03 5.42 -20.86	129.47 3.69 -48.28	165.31 6.93 0.00
ATHENS_STG_2 23670	78.63 2.34 -36.62	50.95 2.38 -7.97	50.68 2.03 -13.83	44.15 1.89 -8.59	48.93 2.35 -4.13	49.55 2.39 -3.77	60.38 2.38 -6.32	53.89 2.40 -4.94	60.35 2.56 -9.40	87.27 3.10 -12.93	127.92 4.93 -12.35	188.89 0.52 -179.29	145.95 4.56 -49.16	192.22 7.70 -40.00	147.06 6.23 -27.86	150.76 6.32 -28.96	181.47 7.26 -36.43	186.16 7.32 -38.33	247.95 9.01 -40.33	142.93 6.40 -9.10	175.68 1.86 -139.23	129.03 5.42 -20.86	129.47 3.69 -48.28	165.31 6.93 0.00
ATHENS_STG_3 23677	78.63 2.34 -36.62	50.95 2.38 -7.97	50.68 2.03 -13.83	44.15 1.89 -8.59	48.93 2.35 -4.13	49.55 2.39 -3.77	60.38 2.38 -6.32	53.89 2.40 -4.94	60.35 2.56 -9.40	87.27 3.10 -12.93	127.92 4.93 -12.35	188.89 0.52 -179.29	145.95 4.56 -49.16	192.22 7.70 -40.00	147.06 6.23 -27.86	150.76 6.32 -28.96	181.47 7.26 -36.43	186.16 7.32 -38.33	247.95 9.01 -40.33	142.93 6.40 -9.10	175.68 1.86 -139.23	129.03 5.42 -20.86	129.47 3.69 -48.28	165.31 6.93 0.00
AUBURN___LFGE 323710	44.25 0.46 -4.12	41.76 0.53 -0.63	36.44 0.28 -1.36	34.05 0.39 0.00	42.85 0.40 -0.01	44.02 0.62 0.00	52.04 0.36 0.00	47.07 0.53 0.00	49.13 0.74 0.00	72.16 0.93 0.00	111.87 1.23 0.00	126.60 0.10 -117.42	117.87 1.58 -24.06	147.00 2.48 0.00	114.44 1.47 0.00	116.58 1.09 0.00	139.54 1.77 0.00	142.36 1.87 0.00	201.12 2.52 0.00	128.82 1.38 0.00	51.02 0.44 -15.99	105.89 0.74 -2.40	100.15 0.11 -22.54	158.10 -0.27 0.00
BABYLON_RES_REC 323704	78.90 4.23 -35.00	53.30 4.13 -8.56	51.80 3.47 -13.52	49.50 3.26 -12.58	52.49 4.03 -6.02	55.47 4.40 -7.67	73.80 4.98 -17.13	70.36 4.62 -19.19	89.68 4.83 -36.46	126.61 6.26 -49.12	163.21 9.96 -42.61	228.39 1.08 -218.23	189.62 9.13 -88.26	253.55 15.00 -94.03	201.25 12.05 -76.24	205.28 11.93 -77.86	241.10 14.52 -88.80	244.18 12.09 -91.59	308.52 15.40 -94.52	173.39 11.93 -34.01	163.48 3.65 -125.24	154.18 10.71 -40.72	133.89 7.63 -48.76	173.75 14.64 -0.73

BARRETT_IC_1 23704	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BARRETT_IC_10 23701	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BARRETT_IC_11 23702	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BARRETT_IC_12 23703	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BARRETT_IC_2 23705	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BARRETT_IC_3 23706	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BARRETT_IC_4 23707	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BARRETT_IC_5 23708	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BARRETT_IC_6 23709	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BARRETT_IC_7 23710	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BARRETT_IC_8 23711	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BARRETT_IC_9 23700	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BARRETT___1 23545	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BARRETT___2 23546	78.20 3.53 -35.00	52.60 3.44 -8.56	51.21 2.88 -13.52	48.94 2.69 -12.58	51.76 3.29 -6.02	54.70 3.63 -7.67	72.75 3.94 -17.13	69.40 3.66 -19.19	88.67 3.83 -36.46	125.20 4.85 -49.12	160.92 7.67 -42.61	228.19 0.88 -218.23	187.71 7.22 -88.26	250.54 11.98 -94.03	198.93 9.72 -76.24	203.01 9.66 -77.86	238.24 11.66 -88.80	242.18 10.09 -91.59	305.83 12.70 -94.52	171.28 9.83 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.48 6.22 -48.76	170.68 11.56 -0.73
BAYONEEC___CTG1 323682	77.57 2.89 -35.02	52.03 2.88 -8.55	50.74 2.42 -13.51	48.53 2.31 -12.55	51.29 2.84 -6.01	54.06 2.97 -7.69	72.02 3.09 -17.25	69.11 3.20 -19.37	88.57 3.38 -36.81	124.62 3.81 -49.58	159.14 5.52 -42.97	228.43 0.65 -218.70	186.43 5.46 -88.74	248.48 9.45 -94.51	197.28 7.57 -76.74	201.64 7.79 -78.37	236.57 9.50 -89.29	242.11 9.54 -92.07	304.97 11.38 -94.99	169.94 8.19 -34.31	161.45 2.26 -124.60	128.01 6.60 -18.67	130.74 4.49 -48.75	166.73 8.36 0.00

BAYONEEC___CTG10 323750	77.57 2.89 -35.02	52.03 2.88 -8.55	50.74 2.42 -13.51	48.53 2.31 -12.55	51.29 2.84 -6.01	54.06 2.97 -7.69	72.02 3.09 -17.25	69.11 3.20 -19.37	88.57 3.38 -36.81	124.62 3.81 -49.58	159.14 5.52 -42.97	228.43 0.65 -218.70	186.43 5.46 -88.74	248.48 9.45 -94.51	197.28 7.57 -76.74	201.64 7.79 -78.37	236.57 9.50 -89.29	242.11 9.54 -92.07	304.97 11.38 -94.99	169.94 8.19 -34.31	161.45 2.26 -124.60	128.01 6.60 -18.67	130.74 4.49 -48.75	166.73 8.36 0.00
BAYONEEC___CTG2 323683	77.57 2.89 -35.02	52.03 2.88 -8.55	50.74 2.42 -13.51	48.53 2.31 -12.55	51.29 2.84 -6.01	54.06 2.97 -7.69	72.02 3.09 -17.25	69.11 3.20 -19.37	88.57 3.38 -36.81	124.62 3.81 -49.58	159.14 5.52 -42.97	228.43 0.65 -218.70	186.43 5.46 -88.74	248.48 9.45 -94.51	197.28 7.57 -76.74	201.64 7.79 -78.37	236.57 9.50 -89.29	242.11 9.54 -92.07	304.97 11.38 -94.99	169.94 8.19 -34.31	161.45 2.26 -124.60	128.01 6.60 -18.67	130.74 4.49 -48.75	166.73 8.36 0.00
BAYONEEC___CTG3 323684	77.57 2.89 -35.02	52.03 2.88 -8.55	50.74 2.42 -13.51	48.53 2.31 -12.55	51.29 2.84 -6.01	54.06 2.97 -7.69	72.02 3.09 -17.25	69.11 3.20 -19.37	88.57 3.38 -36.81	124.62 3.81 -49.58	159.14 5.52 -42.97	228.43 0.65 -218.70	186.43 5.46 -88.74	248.48 9.45 -94.51	197.28 7.57 -76.74	201.64 7.79 -78.37	236.57 9.50 -89.29	242.11 9.54 -92.07	304.97 11.38 -94.99	169.94 8.19 -34.31	161.45 2.26 -124.60	128.01 6.60 -18.67	130.74 4.49 -48.75	166.73 8.36 0.00
BAYONEEC___CTG4 323685	77.57 2.89 -35.02	52.03 2.88 -8.55	50.74 2.42 -13.51	48.53 2.31 -12.55	51.29 2.84 -6.01	54.06 2.97 -7.69	72.02 3.09 -17.25	69.11 3.20 -19.37	88.57 3.38 -36.81	124.62 3.81 -49.58	159.14 5.52 -42.97	228.43 0.65 -218.70	186.43 5.46 -88.74	248.48 9.45 -94.51	197.28 7.57 -76.74	201.64 7.79 -78.37	236.57 9.50 -89.29	242.11 9.54 -92.07	304.97 11.38 -94.99	169.94 8.19 -34.31	161.45 2.26 -124.60	128.01 6.60 -18.67	130.74 4.49 -48.75	166.73 8.36 0.00
BAYONEEC___CTG5 323686	77.57 2.89 -35.02	52.03 2.88 -8.55	50.74 2.42 -13.51	48.53 2.31 -12.55	51.29 2.84 -6.01	54.06 2.97 -7.69	72.02 3.09 -17.25	69.11 3.20 -19.37	88.57 3.38 -36.81	124.62 3.81 -49.58	159.14 5.52 -42.97	228.43 0.65 -218.70	186.43 5.46 -88.74	248.48 9.45 -94.51	197.28 7.57 -76.74	201.64 7.79 -78.37	236.57 9.50 -89.29	242.11 9.54 -92.07	304.97 11.38 -94.99	169.94 8.19 -34.31	161.45 2.26 -124.60	128.01 6.60 -18.67	130.74 4.49 -48.75	166.73 8.36 0.00
BAYONEEC___CTG6 323687	77.57 2.89 -35.02	52.03 2.88 -8.55	50.74 2.42 -13.51	48.53 2.31 -12.55	51.29 2.84 -6.01	54.06 2.97 -7.69	72.02 3.09 -17.25	69.11 3.20 -19.37	88.57 3.38 -36.81	124.62 3.81 -49.58	159.14 5.52 -42.97	228.43 0.65 -218.70	186.43 5.46 -88.74	248.48 9.45 -94.51	197.28 7.57 -76.74	201.64 7.79 -78.37	236.57 9.50 -89.29	242.11 9.54 -92.07	304.97 11.38 -94.99	169.94 8.19 -34.31	161.45 2.26 -124.60	128.01 6.60 -18.67	130.74 4.49 -48.75	166.73 8.36 0.00
BAYONEEC___CTG7 323688	77.57 2.89 -35.02	52.03 2.88 -8.55	50.74 2.42 -13.51	48.53 2.31 -12.55	51.29 2.84 -6.01	54.06 2.97 -7.69	72.02 3.09 -17.25	69.11 3.20 -19.37	88.57 3.38 -36.81	124.62 3.81 -49.58	159.14 5.52 -42.97	228.43 0.65 -218.70	186.43 5.46 -88.74	248.48 9.45 -94.51	197.28 7.57 -76.74	201.64 7.79 -78.37	236.57 9.50 -89.29	242.11 9.54 -92.07	304.97 11.38 -94.99	169.94 8.19 -34.31	161.45 2.26 -124.60	128.01 6.60 -18.67	130.74 4.49 -48.75	166.73 8.36 0.00
BAYONEEC___CTG8 323689	77.57 2.89 -35.02	52.03 2.88 -8.55	50.74 2.42 -13.51	48.53 2.31 -12.55	51.29 2.84 -6.01	54.06 2.97 -7.69	72.02 3.09 -17.25	69.11 3.20 -19.37	88.57 3.38 -36.81	124.62 3.81 -49.58	159.14 5.52 -42.97	228.43 0.65 -218.70	186.43 5.46 -88.74	248.48 9.45 -94.51	197.28 7.57 -76.74	201.64 7.79 -78.37	236.57 9.50 -89.29	242.11 9.54 -92.07	304.97 11.38 -94.99	169.94 8.19 -34.31	161.45 2.26 -124.60	128.01 6.60 -18.67	130.74 4.49 -48.75	166.73 8.36 0.00
BAYONEEC___CTG9 323749	77.57 2.89 -35.02	52.03 2.88 -8.55	50.74 2.42 -13.51	48.53 2.31 -12.55	51.29 2.84 -6.01	54.06 2.97 -7.69	72.02 3.09 -17.25	69.11 3.20 -19.37	88.57 3.38 -36.81	124.62 3.81 -49.58	159.14 5.52 -42.97	228.43 0.65 -218.70	186.43 5.46 -88.74	248.48 9.45 -94.51	197.28 7.57 -76.74	201.64 7.79 -78.37	236.57 9.50 -89.29	242.11 9.54 -92.07	304.97 11.38 -94.99	169.94 8.19 -34.31	161.45 2.26 -124.60	128.01 6.60 -18.67	130.74 4.49 -48.75	166.73 8.36 0.00
BEACON___LESR 323632	86.41 3.09 -43.66	51.85 3.15 -8.10	53.02 2.65 -15.56	41.17 2.50 -5.01	48.21 3.32 -2.45	48.21 3.13 -1.68	56.51 3.05 -1.78	49.67 3.12 0.00	51.97 3.58 0.00	76.39 4.90 -0.25	121.05 9.12 -1.29	451.41 0.98 -441.35	191.66 7.87 -91.55	172.07 12.79 -14.76	131.02 10.36 -7.69	133.00 9.19 -8.33	160.99 10.53 -12.68	166.00 11.71 -13.79	227.85 14.29 -14.95	137.18 9.42 -0.31	206.74 2.75 -169.41	135.97 7.84 -25.38	217.24 5.64 -134.10	168.65 10.27 0.00
BEAVER RIVER___HYD 24048	41.06 0.75 -0.64	41.42 0.73 -0.10	35.63 0.61 -0.21	34.47 0.80 0.00	43.48 1.03 0.00	44.74 1.34 0.00	53.50 1.82 0.00	48.31 1.76 0.00	50.55 2.17 0.00	74.82 3.58 0.00	116.43 5.78 0.00	599.94 0.48 -590.38	222.17 4.36 -125.58	150.93 6.41 0.00	118.15 5.19 0.00	120.41 4.92 0.00	143.43 5.65 0.00	146.71 6.21 0.00	207.98 9.37 0.00	132.88 5.44 0.00	38.62 1.56 -2.48	107.59 4.47 -0.37	186.03 3.14 -105.39	165.16 6.78 0.00
BEEBEE_GT_13 23619	43.49 -0.08 -3.91	41.29 0.10 -0.59	36.08 -0.02 -1.29	33.60 -0.07 0.00	42.23 -0.22 -0.01	43.46 0.06 0.00	51.45 -0.23 0.00	46.44 -0.10 0.00	48.37 -0.01 0.00	70.74 -0.49 0.00	109.86 -0.78 0.00	92.82 -0.09 -83.83	109.56 0.16 -17.17	143.60 -0.93 0.00	112.27 -0.78 -0.09	114.29 -1.57 -0.38	135.99 -1.79 0.00	138.95 -1.55 0.00	197.18 -1.47 -0.04	126.16 -1.28 0.00	49.39 -0.34 -15.14	103.20 -1.82 -2.27	92.41 -1.65 -16.55	155.81 -2.57 0.00
BETHLEHEM___GRP 23843	85.79 2.60 -43.53	51.37 2.67 -8.09	52.62 2.29 -15.53	40.84 2.13 -5.04	47.80 2.89 -2.46	47.81 2.72 -1.69	55.79 2.31 -1.79	48.79 2.25 0.00	50.87 2.49 0.00	74.53 3.04 -0.26	118.03 6.09 -1.30	440.85 0.73 -431.04	186.90 5.23 -89.44	167.86 8.48 -14.86	127.77 7.06 -7.74	130.89 7.02 -8.38	158.18 7.63 -12.77	162.38 8.00 -13.88	223.25 9.59 -15.06	134.39 6.64 -0.31	205.41 1.92 -168.90	133.67 5.62 -25.30	213.50 3.97 -132.03	165.46 7.09 0.00
BETHLEHEM___GS1 323560	85.79 2.60 -43.53	51.37 2.67 -8.09	52.62 2.29 -15.53	40.84 2.13 -5.04	47.80 2.89 -2.46	47.81 2.72 -1.69	55.79 2.31 -1.79	48.79 2.25 0.00	50.87 2.49 0.00	74.53 3.04 -0.26	118.03 6.09 -1.30	440.85 0.73 -431.04	186.90 5.23 -89.44	167.86 8.48 -14.86	127.77 7.06 -7.74	130.89 7.02 -8.38	158.18 7.63 -12.77	162.38 8.00 -13.88	223.25 9.59 -15.06	134.39 6.64 -0.31	205.41 1.92 -168.90	133.67 5.62 -25.30	213.50 3.97 -132.03	165.46 7.09 0.00
BETHLEHEM___GS2 323561	85.79 2.60 -43.53	51.37 2.67 -8.09	52.62 2.29 -15.53	40.84 2.13 -5.04	47.80 2.89 -2.46	47.81 2.72 -1.69	55.79 2.31 -1.79	48.79 2.25 0.00	50.87 2.49 0.00	74.53 3.04 -0.26	118.03 6.09 -1.30	440.85 0.73 -431.04	186.90 5.23 -89.44	167.86 8.48 -14.86	127.77 7.06 -7.74	130.89 7.02 -8.38	158.18 7.63 -12.77	162.38 8.00 -13.88	223.25 9.59 -15.06	134.39 6.64 -0.31	205.41 1.92 -168.90	133.67 5.62 -25.30	213.50 3.97 -132.03	165.46 7.09 0.00

BETHLEHEM___GS3 323562	85.79 2.60 -43.53	51.37 2.67 -8.09	52.62 2.29 -15.53	40.84 2.13 -5.04	47.80 2.89 -2.46	47.81 2.72 -1.69	55.79 2.31 -1.79	48.79 2.25 0.00	50.87 2.49 0.00	74.53 3.04 -0.26	118.03 6.09 -1.30	440.85 0.73 -431.04	186.90 5.23 -89.44	167.86 8.48 -14.86	127.77 7.06 -7.74	130.89 7.02 -8.38	158.18 7.63 -12.77	162.38 8.00 -13.88	223.25 9.59 -15.06	134.39 6.64 -0.31	205.41 1.92 -168.90	133.67 5.62 -25.30	213.50 3.97 -132.03	165.46 7.09 0.00
BETHLEHEM___STEEL 23779	44.86 -0.54 -5.73	41.14 -0.13 -0.67	36.20 -0.33 -1.73	32.52 -0.44 0.70	41.47 -0.65 0.32	42.91 -0.25 0.24	50.42 -1.02 0.25	45.72 -0.82 0.00	47.63 -0.76 0.00	69.10 -2.10 0.04	107.19 -3.27 0.18	100.44 -0.24 -91.60	109.57 -1.28 -18.61	138.16 -4.26 2.10	108.34 -3.52 1.11	109.12 -5.13 1.24	130.06 -5.92 1.80	132.83 -5.71 1.95	190.16 -6.23 2.21	122.89 -4.50 0.04	55.78 -1.20 -22.39	101.15 -4.96 -3.36	93.02 -3.76 -19.28	153.12 -5.25 0.00
BETHPAGE_CC_5 323564	78.59 3.93 -35.00	53.00 3.84 -8.56	51.55 3.22 -13.52	49.25 3.01 -12.58	52.19 3.72 -6.02	55.15 4.09 -7.67	73.30 4.48 -17.13	69.84 4.10 -19.19	89.11 4.26 -36.46	125.81 5.46 -49.12	161.82 8.56 -42.61	228.27 0.96 -218.23	188.46 7.97 -88.26	251.74 13.19 -94.03	199.81 10.61 -76.24	203.88 10.53 -77.86	239.46 12.87 -88.80	243.03 10.94 -91.59	306.96 13.84 -94.52	172.10 10.65 -34.01	163.10 3.27 -125.24	153.26 9.79 -40.72	133.26 6.99 -48.76	172.37 13.26 -0.73
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	45.06 -0.39 -5.79	41.29 0.02 -0.67	36.34 -0.22 -1.74	32.62 -0.33 0.71	41.61 -0.51 0.33	43.06 -0.10 0.24	50.62 -0.81 0.26	45.92 -0.63 0.00	47.85 -0.54 0.00	69.40 -1.80 0.04	107.67 -2.79 0.18	100.75 -0.21 -91.89	110.05 -0.85 -18.67	138.83 -3.57 2.12	108.81 -3.03 1.13	109.61 -4.60 1.28	130.64 -5.32 1.82	133.43 -5.09 1.97	191.00 -5.37 2.24	123.48 -3.92 0.04	56.17 -1.04 -22.62	101.63 -4.51 -3.39	93.41 -3.45 -19.37	153.70 -4.68 0.00
BINGHAMTON___COGEN 23790	50.86 0.58 -10.62	42.35 0.53 -1.22	38.42 0.42 -3.18	32.71 0.40 1.35	42.25 0.43 0.63	43.50 0.55 0.45	51.57 0.37 0.48	47.27 0.73 0.00	49.20 0.81 0.00	71.58 0.41 0.07	111.39 1.09 0.35	121.99 0.16 -112.76	116.27 1.23 -22.80	142.39 1.86 3.99	112.40 1.51 2.08	114.33 1.09 2.25	135.50 1.15 3.43	137.65 0.87 3.73	195.67 1.10 4.04	128.17 0.82 0.08	76.07 0.27 -41.21	109.53 0.61 -6.17	104.23 0.05 -26.67	158.48 0.11 0.00
BLACK RIVER___HYD 24047	41.46 0.52 -1.28	41.32 0.52 -0.19	35.66 0.43 -0.42	34.29 0.63 0.00	43.13 0.68 0.00	44.49 1.09 0.00	53.24 1.56 0.00	48.31 1.77 0.00	50.66 2.27 0.00	74.78 3.55 0.00	116.50 5.85 0.00	448.33 0.50 -438.76	189.75 4.40 -93.12	151.46 6.94 0.00	118.71 5.74 0.00	120.97 5.48 0.00	143.92 6.14 0.00	147.19 6.69 0.00	208.96 10.35 0.00	133.51 6.06 0.00	41.25 1.70 -4.96	108.17 4.68 -0.74	159.21 3.22 -78.48	165.27 6.89 0.00
BLISS_WT_PWR 323608	45.82 -0.17 -6.32	41.37 0.03 -0.73	36.63 -0.09 -1.91	32.72 -0.16 0.78	41.94 -0.14 0.36	43.26 0.12 0.26	50.93 -0.47 0.28	46.55 0.01 0.00	48.71 0.32 0.00	70.40 -0.79 0.04	109.71 -0.73 0.20	103.59 0.06 -94.44	112.43 1.02 -19.17	142.29 0.10 2.33	111.61 -0.11 1.25	112.63 -1.40 1.45	133.28 -2.50 1.99	135.00 -3.33 2.17	192.73 -3.45 2.43	125.02 -2.37 0.05	58.66 -0.58 -24.65	103.75 -2.69 -3.70	95.34 -2.36 -20.19	155.86 -2.52 0.00
BLUE_CIRC_CHEM_DRP 24182	81.00 2.38 -38.95	50.64 2.48 -7.57	51.09 2.12 -14.15	41.28 1.99 -5.63	47.79 2.61 -2.74	47.81 2.52 -1.89	56.06 2.38 -2.00	48.81 2.26 0.00	50.86 2.47 0.00	74.70 3.18 -0.29	117.86 5.77 -1.45	287.41 0.60 -277.73	155.31 4.91 -58.16	169.21 8.08 -16.60	128.18 6.57 -8.65	131.44 6.59 -9.36	159.26 7.23 -14.26	163.45 7.44 -15.51	224.71 9.28 -16.82	134.12 6.33 -0.35	187.58 1.87 -151.13	130.83 5.44 -22.64	172.70 3.86 -91.34	165.56 7.18 0.00
BOC_GAS_DRP 24189	84.02 2.25 -42.11	50.89 2.32 -7.97	51.94 2.00 -15.14	40.89 1.85 -5.37	47.45 2.39 -2.62	47.53 2.33 -1.80	55.76 2.17 -1.91	48.68 2.14 0.00	50.69 2.30 0.00	74.37 2.87 -0.27	117.05 5.02 -1.38	344.98 0.55 -335.35	166.60 4.45 -69.91	167.77 7.41 -15.84	127.29 6.07 -8.25	130.53 6.11 -8.93	158.18 6.80 -13.60	162.24 6.94 -14.79	223.15 8.49 -16.04	133.73 5.96 -0.33	199.72 1.75 -163.39	132.33 5.10 -24.48	193.25 3.52 -112.23	164.93 6.55 0.00
BORALEX_4TH_BRANCH 23824	84.75 3.41 -41.68	52.40 3.53 -8.27	52.93 2.99 -15.13	43.49 2.83 -6.99	49.40 3.57 -3.39	50.22 3.61 -3.21	61.15 3.81 -5.66	55.06 3.70 -4.82	61.37 3.83 -9.15	88.76 5.01 -12.52	130.25 7.93 -11.68	387.64 0.70 -377.86	188.18 6.74 -89.20	191.27 11.84 -34.91	147.40 9.41 -25.03	151.14 9.73 -25.92	180.75 10.97 -32.00	185.38 11.33 -33.55	248.58 14.79 -35.18	146.14 9.93 -8.77	196.41 2.92 -158.91	135.03 8.47 -23.81	199.64 5.85 -116.29	169.64 11.27 0.00
BOWLINE___1 23526	68.91 2.29 -26.95	40.81 2.27 2.05	41.59 1.91 -4.87	12.19 1.77 23.25	33.62 2.16 10.98	32.86 2.33 12.87	27.16 2.38 26.91	20.81 2.50 28.24	-2.58 2.69 53.66	1.77 3.06 72.52	51.25 4.53 63.92	68.37 0.53 -58.75	43.70 4.58 53.12	0.31 8.16 152.37	0.04 6.55 119.48	-0.24 6.76 122.48	3.24 8.16 142.70	0.72 8.08 147.85	54.76 9.41 153.26	83.87 6.76 50.33	157.55 1.94 -121.02	126.41 5.53 -18.13	128.62 3.74 -47.37	165.23 6.85 0.00
BOWLINE___2 23595	68.92 2.30 -26.95	40.81 2.27 2.05	41.60 1.92 -4.87	12.20 1.78 23.25	33.64 2.18 10.98	32.86 2.34 12.87	27.18 2.40 26.91	20.82 2.52 28.24	-2.57 2.71 53.67	1.78 3.08 72.54	51.26 4.55 63.93	68.37 0.54 -58.75	43.72 4.61 53.13	0.31 8.17 152.38	0.06 6.59 119.49	-0.23 6.78 122.49	3.22 8.16 142.72	0.78 8.15 147.87	54.80 9.47 153.28	83.91 6.81 50.34	157.57 1.96 -121.03	126.45 5.57 -18.13	128.65 3.77 -47.38	165.27 6.89 0.00
BRANSCOMB___SOLAR 323811	91.41 4.41 -47.34	53.51 4.47 -8.44	55.23 3.82 -16.60	41.54 3.64 -4.24	49.21 4.68 -2.09	49.63 4.81 -1.42	58.58 5.39 -1.51	51.84 5.30 0.00	54.09 5.70 0.00	79.44 7.99 -0.22	124.66 12.92 -1.09	689.11 1.10 -678.93	243.45 11.16 -140.05	174.96 17.94 -12.50	133.57 14.09 -6.52	136.95 14.41 -7.05	165.27 16.75 -10.74	169.95 17.76 -11.68	235.32 24.05 -12.67	143.12 15.41 -0.26	222.57 4.30 -183.68	142.59 12.32 -27.52	270.43 8.81 -184.12	175.22 16.84 0.00
BROOKHAVEN___DRP 24191	79.11 4.45 -35.00	53.50 4.34 -8.56	51.97 3.64 -13.52	49.66 3.42 -12.58	52.69 4.23 -6.02	55.74 4.67 -7.67	74.13 5.31 -17.13	70.60 4.87 -19.19	89.96 5.11 -36.46	127.01 6.66 -49.12	163.92 10.67 -42.61	228.46 1.15 -218.23	190.25 9.76 -88.26	254.54 15.98 -94.03	202.00 12.80 -76.24	206.02 12.67 -77.86	242.01 15.43 -88.80	243.11 11.02 -91.59	307.31 14.18 -94.52	173.55 12.10 -34.01	163.60 3.77 -125.24	154.28 10.81 -40.72	134.02 7.76 -48.76	174.56 15.45 -0.73
BROOKLYN_NAVY_YARD 23515	77.56 2.88 -35.02	52.05 2.90 -8.55	50.75 2.43 -13.51	48.55 2.33 -12.55	51.30 2.85 -6.01	54.06 2.97 -7.69	72.01 3.08 -17.25	69.10 3.18 -19.37	88.60 3.41 -36.81	124.63 3.82 -49.58	159.06 5.45 -42.96	152.67 0.65 -142.94	174.47 5.42 -76.81	248.40 9.38 -94.50	197.25 7.54 -76.74	201.69 7.84 -78.37	236.61 9.55 -89.29	242.18 9.61 -92.07	305.06 11.46 -94.99	169.91 8.16 -34.31	161.46 2.27 -124.60	128.01 6.60 -18.67	130.82 4.57 -48.75	166.86 8.48 0.00

BROOKLYN___ARMY_DRP 323595	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
BROOME_2_LFGE 323671	50.86 0.58 -10.62	42.35 0.53 -1.22	38.42 0.42 -3.18	32.71 0.40 1.35	42.25 0.43 0.63	43.50 0.55 0.45	51.57 0.37 0.48	47.27 0.73 0.00	49.20 0.81 0.00	71.58 0.41 0.07	111.39 1.09 0.35	121.99 0.16 -112.76	116.27 1.23 -22.80	142.39 1.86 3.99	112.40 1.51 2.08	114.33 1.09 2.25	135.50 1.15 3.43	137.65 0.87 3.73	195.67 1.10 4.04	128.17 0.82 0.08	76.07 0.27 -41.21	109.53 0.61 -6.17	104.23 0.05 -26.67	158.48 0.11 0.00
BROOME___LFGE 323600	50.86 0.58 -10.62	42.35 0.53 -1.22	38.42 0.42 -3.18	32.71 0.40 1.35	42.25 0.43 0.63	43.50 0.55 0.45	51.57 0.37 0.48	47.27 0.73 0.00	49.20 0.81 0.00	71.58 0.41 0.07	111.39 1.09 0.35	121.99 0.16 -112.76	116.27 1.23 -22.80	142.39 1.86 3.99	112.40 1.51 2.08	114.33 1.09 2.25	135.50 1.15 3.43	137.65 0.87 3.73	195.67 1.10 4.04	128.17 0.82 0.08	76.07 0.27 -41.21	109.53 0.61 -6.17	104.23 0.05 -26.67	158.48 0.11 0.00
BURROWS___LYONSDAL 23803	40.94 1.28 0.00	41.87 1.27 0.00	35.90 1.09 0.00	34.82 1.15 0.00	43.91 1.47 0.00	45.10 1.70 0.00	53.79 2.11 0.00	48.63 2.08 0.00	50.80 2.42 0.00	74.89 3.65 0.00	116.57 5.92 0.00	866.14 0.50 -856.56	274.82 4.71 -177.88	151.67 7.15 0.00	118.60 5.64 0.00	120.98 5.49 0.00	144.22 6.44 0.00	147.31 6.81 0.00	208.31 9.70 0.00	133.38 5.94 0.00	36.23 1.64 0.00	107.44 4.69 0.00	228.64 3.25 -147.90	164.90 6.52 0.00
CAITHNESS_CC_1 323624	79.00 4.33 -35.00	53.38 4.22 -8.56	51.88 3.55 -13.52	49.57 3.33 -12.58	52.58 4.11 -6.02	55.60 4.54 -7.67	73.97 5.15 -17.13	70.43 4.70 -19.19	89.77 4.93 -36.46	126.76 6.41 -49.12	163.50 10.25 -42.61	228.42 1.11 -218.23	189.91 9.42 -88.26	253.98 15.43 -94.03	201.55 12.35 -76.24	205.55 12.20 -77.86	241.46 14.88 -88.80	242.87 10.78 -91.59	306.84 13.72 -94.52	173.16 11.70 -34.01	163.49 3.66 -125.24	153.97 10.50 -40.72	133.80 7.53 -48.76	174.03 14.92 -0.73
CALPINE BETH_PAGE_GT4 24209	78.52 3.85 -35.00	52.91 3.75 -8.56	51.48 3.15 -13.52	49.18 2.94 -12.58	52.11 3.64 -6.02	55.05 3.98 -7.67	73.11 4.29 -17.13	69.69 3.96 -19.19	88.98 4.13 -36.46	125.61 5.26 -49.12	161.48 8.23 -42.61	228.24 0.93 -218.23	188.19 7.69 -88.26	251.32 12.77 -94.03	199.48 10.28 -76.24	203.57 10.23 -77.86	239.08 12.50 -88.80	242.79 10.69 -91.59	306.59 13.46 -94.52	171.80 10.35 -34.01	163.02 3.19 -125.24	153.17 9.70 -40.72	133.05 6.79 -48.76	172.00 12.89 -0.73
CALPINE_BETH_PAGE_GT_4 323586	78.52 3.85 -35.00	52.91 3.75 -8.56	51.48 3.15 -13.52	49.18 2.94 -12.58	52.11 3.64 -6.02	55.05 3.98 -7.67	73.11 4.29 -17.13	69.69 3.96 -19.19	88.98 4.13 -36.46	125.61 5.26 -49.12	161.48 8.23 -42.61	228.24 0.93 -218.23	188.19 7.69 -88.26	251.32 12.77 -94.03	199.48 10.28 -76.24	203.57 10.23 -77.86	239.08 12.50 -88.80	242.79 10.69 -91.59	306.59 13.46 -94.52	171.80 10.35 -34.01	163.02 3.19 -125.24	153.17 9.70 -40.72	133.05 6.79 -48.76	172.00 12.89 -0.73
CALPINE_BP_GT1 23823	78.52 3.85 -35.00	52.91 3.75 -8.56	51.48 3.15 -13.52	49.18 2.94 -12.58	52.11 3.64 -6.02	55.05 3.98 -7.67	73.11 4.29 -17.13	69.69 3.96 -19.19	88.98 4.13 -36.46	125.61 5.26 -49.12	161.48 8.23 -42.61	228.24 0.93 -218.23	188.19 7.69 -88.26	251.32 12.77 -94.03	199.48 10.28 -76.24	203.57 10.23 -77.86	239.08 12.50 -88.80	242.79 10.69 -91.59	306.59 13.46 -94.52	171.80 10.35 -34.01	163.02 3.19 -125.24	153.17 9.70 -40.72	133.05 6.79 -48.76	172.00 12.89 -0.73
CALSPAN___DRP 24200	44.86 -0.54 -5.73	41.14 -0.13 -0.67	36.20 -0.33 -1.73	32.52 -0.44 0.70	41.47 -0.65 0.32	42.91 -0.25 0.24	50.42 -1.02 0.25	45.72 -0.82 0.00	47.63 -0.76 0.00	69.10 -2.10 0.04	107.19 -3.27 0.18	100.44 -0.24 -91.60	109.57 -1.28 -18.61	138.16 -4.26 2.10	108.34 -3.52 1.11	109.12 -5.13 1.24	130.06 -5.92 1.80	132.83 -5.71 1.95	190.16 -6.23 2.21	122.89 -4.50 0.04	55.78 -1.20 -22.39	101.15 -4.96 -3.36	93.02 -3.76 -19.28	153.12 -5.25 0.00
CANDIGU_WT_PWR 323617	46.80 -0.30 -7.43	41.22 -0.24 -0.86	36.72 -0.32 -2.23	32.37 -0.37 0.93	41.50 -0.51 0.43	42.84 -0.25 0.31	50.65 -0.70 0.33	46.40 -0.15 0.00	48.38 -0.01 0.00	70.16 -1.02 0.05	109.39 -1.01 0.24	110.05 0.04 -100.94	112.46 -0.25 -20.47	140.60 -1.17 2.75	110.67 -0.87 1.43	112.29 -1.69 1.51	133.22 -2.20 2.36	135.12 -2.81 2.57	192.75 -3.04 2.82	125.51 -1.87 0.06	63.02 -0.45 -28.88	105.32 -1.76 -4.33	98.03 -1.58 -22.11	155.93 -2.45 0.00
CARR STREET_E_SYR 24060	42.24 -0.30 -2.88	40.73 -0.31 -0.44	35.49 -0.26 -0.95	33.44 -0.23 0.00	42.02 -0.43 0.00	43.08 -0.32 0.00	51.04 -0.64 0.00	45.96 -0.58 0.00	47.85 -0.53 0.00	70.14 -1.10 0.00	109.10 -1.54 0.00	189.88 -0.13 -180.93	128.62 -1.03 -37.42	142.80 -1.72 0.00	111.65 -1.32 0.00	113.89 -1.59 0.00	135.80 -1.97 0.00	138.49 -2.01 0.00	195.72 -2.88 0.00	125.54 -1.90 0.00	45.26 -0.49 -11.16	102.61 -1.82 -1.67	108.34 -1.67 -32.51	155.00 -3.38 0.00
CARTHAGE___PAPER 23857	41.58 0.88 -1.03	41.61 0.86 -0.16	35.86 0.71 -0.34	34.58 0.91 0.00	43.58 1.13 0.00	44.91 1.51 0.00	53.78 2.09 0.00	48.69 2.14 0.00	51.00 2.62 0.00	75.45 4.21 0.00	117.45 6.80 0.00	507.05 0.56 -497.42	203.04 5.13 -105.68	152.34 7.82 0.00	119.30 6.33 0.00	121.58 6.09 0.00	144.75 6.98 0.00	148.12 7.62 0.00	210.19 11.59 0.00	134.25 6.81 0.00	40.49 1.90 -4.00	108.71 5.36 -0.60	170.18 3.79 -88.89	166.45 8.07 0.00
CASSADAGA_WT_PWR 323784	44.77 -1.00 -6.11	40.40 -0.90 -0.71	35.90 -0.75 -1.84	32.36 -0.55 0.75	41.55 -0.55 0.35	43.00 -0.14 0.25	51.06 -0.35 0.27	46.74 0.19 0.00	49.13 0.74 0.00	71.29 0.10 0.04	111.14 0.69 0.19	102.59 0.13 -93.38	113.02 1.82 -18.96	143.45 1.17 2.24	112.53 0.72 1.15	113.49 -0.80 1.20	134.79 -1.07 1.92	136.97 -1.44 2.09	196.02 -0.24 2.35	126.72 -0.67 0.05	58.23 -0.16 -23.81	105.17 -1.15 -3.57	95.96 -1.39 -19.85	157.07 -1.31 0.00
CE_DUNWOOD___DRP 24194	77.68 2.80 -35.22	51.87 2.77 -8.50	50.60 2.33 -13.45	48.26 2.19 -12.40	51.07 2.69 -5.94	54.25 2.89 -7.96	73.09 3.04 -18.37	70.80 3.11 -21.15	91.87 3.30 -40.18	129.21 3.92 -54.06	163.07 5.84 -46.58	233.18 0.65 -223.45	191.39 5.71 -93.45	253.67 9.81 -99.34	202.59 7.85 -81.78	206.97 8.10 -83.39	241.67 9.71 -94.18	247.15 9.72 -96.93	310.23 11.82 -99.81	173.19 8.37 -37.38	161.31 2.38 -124.34	128.24 6.86 -18.63	130.86 4.70 -48.65	167.15 8.77 0.00
CE_MILLWOOD___DRP 24193	89.85 2.71 -47.48	51.69 2.68 -8.42	50.44 2.26 -13.36	47.97 2.12 -12.18	50.87 2.59 -5.83	68.92 2.78 -22.73	127.32 2.91 -72.73	153.18 2.98 -103.65	248.52 3.19 -196.95	337.47 3.75 -262.48	332.08 5.61 -215.82	469.36 0.63 -459.66	414.63 5.49 -316.90	497.50 9.49 -343.50	446.70 7.61 -326.13	451.13 7.82 -327.83	485.61 9.40 -338.43	491.03 9.40 -341.13	553.96 11.39 -343.97	315.70 8.09 -180.17	160.76 2.30 -123.87	127.94 6.63 -18.56	130.49 4.51 -48.48	166.78 8.41 0.00

CE_NYC2_DRP 24202	77.69 3.01 -35.02	52.17 3.01 -8.55	50.88 2.56 -13.51	48.65 2.43 -12.56	51.42 2.97 -6.01	54.20 3.11 -7.69	72.15 3.24 -17.22	69.21 3.34 -19.33	88.66 3.54 -36.74	124.87 4.15 -49.48	159.64 6.10 -42.90	228.44 0.76 -218.60	186.61 5.74 -88.64	248.56 9.64 -94.41	197.34 7.74 -76.64	201.73 7.98 -78.26	236.72 9.76 -89.19	242.32 9.85 -91.97	305.17 11.67 -94.89	170.21 8.52 -34.25	161.54 2.35 -124.61	128.41 6.99 -18.67	130.94 4.69 -48.75	167.21 8.83 0.00
CE_NYC_DRP 24195	77.64 2.95 -35.02	52.10 2.95 -8.55	50.79 2.48 -13.51	48.59 2.37 -12.55	51.34 2.89 -6.01	54.13 3.04 -7.69	72.13 3.20 -17.25	69.20 3.28 -19.38	88.70 3.49 -36.82	124.86 4.03 -49.60	159.52 5.88 -42.99	228.47 0.68 -218.72	186.79 5.80 -88.76	248.98 9.93 -94.52	197.68 7.94 -76.76	202.09 8.22 -78.39	237.08 9.99 -89.31	242.61 10.02 -92.09	305.71 12.09 -95.01	170.36 8.59 -34.33	161.58 2.39 -124.60	128.32 6.91 -18.67	130.97 4.72 -48.75	167.18 8.80 0.00
CHAFFEE___LFGE 323603	45.43 -0.23 -6.00	41.45 0.16 -0.70	36.54 -0.08 -1.81	32.73 -0.20 0.74	41.78 -0.32 0.34	43.24 0.08 0.25	50.90 -0.52 0.27	46.21 -0.33 0.00	48.14 -0.25 0.00	69.85 -1.34 0.04	108.45 -2.00 0.19	101.83 -0.13 -92.88	110.90 -0.20 -18.86	139.80 -2.52 2.20	109.52 -2.27 1.17	110.35 -3.80 1.34	131.47 -4.43 1.89	134.24 -4.22 2.05	192.25 -4.04 2.31	124.32 -3.08 0.05	57.17 -0.82 -23.41	102.42 -3.84 -3.51	94.18 -3.01 -19.69	154.49 -3.89 0.00
CHATEAUG_WT_PWR 323614	39.53 -0.14 0.00	40.34 -0.26 0.00	34.61 -0.19 0.00	33.42 -0.24 0.00	42.04 -0.40 0.00	42.83 -0.56 0.00	51.48 -0.20 0.00	46.11 -0.44 0.00	47.94 -0.45 0.00	70.97 -0.26 0.00	110.14 -0.50 0.00	298.39 -0.19 -289.51	148.92 -0.31 -57.00	143.80 -0.72 0.00	112.37 -0.60 0.00	115.17 -0.31 0.00	137.44 -0.34 0.00	140.73 0.23 0.00	199.52 0.91 0.00	127.83 0.40 0.00	34.62 0.03 0.00	102.88 0.14 0.00	144.25 1.35 -65.40	161.68 3.31 0.00
CHAT_HIGH_FALL_HYD 323578	39.51 -0.16 0.00	40.31 -0.29 0.00	34.58 -0.23 0.00	33.39 -0.28 0.00	42.08 -0.36 0.00	42.89 -0.51 0.00	51.63 -0.05 0.00	46.20 -0.35 0.00	48.03 -0.36 0.00	71.19 -0.04 0.00	110.40 -0.25 0.00	306.53 -0.16 -297.61	149.35 -0.14 -57.26	143.92 -0.60 0.00	112.45 -0.52 0.00	115.26 -0.22 0.00	137.64 -0.13 0.00	140.92 0.42 0.00	200.01 1.40 0.00	128.13 0.69 0.00	34.68 0.10 0.00	103.09 0.34 0.00	145.38 1.40 -66.48	161.69 3.31 0.00
CHAUTAUQUA___LFGE 323629	45.03 -0.62 -5.98	40.86 -0.44 -0.69	36.10 -0.51 -1.80	32.47 -0.46 0.74	41.54 -0.56 0.34	43.00 -0.15 0.25	50.76 -0.66 0.26	46.37 -0.18 0.00	48.47 0.08 0.00	70.18 -1.02 0.04	109.37 -1.08 0.19	101.79 -0.01 -92.72	111.30 0.24 -18.83	140.86 -1.47 2.19	110.54 -1.31 1.12	111.53 -2.83 1.12	132.58 -3.32 1.88	134.95 -3.51 2.04	193.06 -3.25 2.30	124.88 -2.51 0.05	57.23 -0.67 -23.31	103.41 -2.83 -3.50	94.64 -2.50 -19.64	155.04 -3.34 0.00
CH_MIDHUDSON___DRP 24192	76.51 3.01 -33.84	50.44 3.01 -6.83	49.73 2.55 -12.37	42.17 2.40 -6.10	48.36 2.96 -2.95	49.37 3.15 -2.82	60.02 3.35 -5.00	54.22 3.39 -4.28	60.14 3.61 -8.14	86.79 4.42 -11.13	127.76 6.76 -10.36	195.00 0.70 -185.22	147.01 6.36 -48.41	186.12 10.90 -30.70	143.76 8.72 -22.08	147.34 9.00 -22.86	176.68 10.73 -28.17	180.89 10.87 -29.52	243.25 13.70 -30.94	144.69 9.45 -7.79	166.08 2.67 -128.82	129.73 7.68 -19.30	136.14 5.28 -53.35	168.29 9.91 0.00
CH_MISC_IPPS 23765	75.13 3.04 -32.42	49.08 3.05 -5.43	48.48 2.58 -11.09	37.82 2.43 -1.72	46.33 3.01 -0.87	47.18 3.21 -0.58	55.73 3.44 -0.61	50.03 3.48 0.00	52.12 3.73 0.00	75.95 4.63 -0.09	118.13 7.05 -0.44	173.46 0.72 -163.66	132.81 6.66 -33.92	160.82 11.21 -5.08	124.59 8.97 -2.65	127.61 9.26 -2.87	153.20 11.06 -4.37	156.48 11.23 -4.75	217.99 14.23 -5.15	137.28 9.74 -0.11	163.13 2.74 -125.80	129.46 7.86 -18.85	133.80 5.39 -50.90	168.54 10.16 0.00
CH_RES_BVR_FALLS 23983	37.41 -0.56 1.69	39.96 -0.56 0.08	33.94 -0.46 0.41	33.87 -0.42 -0.62	42.21 -0.52 -0.29	43.06 -0.55 -0.21	51.41 -0.49 -0.22	46.13 -0.42 0.00	48.01 -0.37 0.00	70.86 -0.40 -0.03	110.42 -0.38 -0.16	1249.40 -0.05 -1240.38	346.15 -0.35 -254.27	145.93 -0.41 -1.83	113.61 -0.31 -0.95	116.26 -0.25 -1.03	138.91 -0.43 -1.57	141.73 -0.48 -1.71	200.00 -0.46 -1.85	127.19 -0.29 -0.04	27.98 -0.07 6.54	101.67 -0.10 0.98	374.20 0.05 -296.64	158.50 0.12 0.00
CH_RES_NIAGARA 23895	43.11 -1.97 -5.41	39.96 -1.27 -0.63	35.09 -1.35 -1.63	31.58 -1.43 0.66	40.21 -1.93 0.30	41.55 -1.62 0.22	48.46 -2.98 0.24	43.51 -3.03 0.00	45.19 -3.19 0.00	65.51 -5.69 0.03	101.18 -9.29 0.17	98.11 -0.77 -89.81	104.23 -6.25 -18.25	130.27 -12.28 1.97	101.31 -9.77 1.89	99.18 -11.46 4.85	122.61 -13.49 1.68	125.43 -13.24 1.83	179.79 -16.81 2.01	116.07 -11.33 0.04	52.54 -3.08 -21.03	95.36 -10.52 -3.13	88.58 -7.63 -18.71	146.40 -11.98 0.00
CH_RES_SYRACUSE 23985	42.91 -0.03 -3.28	41.08 -0.02 -0.50	35.81 -0.08 -1.08	33.63 -0.04 0.00	42.27 -0.18 -0.01	43.36 -0.04 0.00	51.46 -0.22 0.00	46.47 -0.08 0.00	48.38 -0.01 0.00	70.97 -0.26 0.00	110.37 -0.28 0.00	139.58 -0.03 -130.54	119.36 0.08 -27.05	144.53 0.01 0.00	112.97 0.00 0.00	115.23 -0.25 0.00	137.50 -0.28 0.00	140.29 0.00 0.00	198.27 0.00 0.00	127.11 -0.33 0.00	47.24 -0.06 -12.70	104.11 -0.55 -1.90	100.95 -0.74 -24.19	156.76 -1.62 0.00
CLINTON_WT_PWR 323605	39.53 -0.14 0.00	40.34 -0.26 0.00	34.61 -0.19 0.00	33.42 -0.24 0.00	42.04 -0.40 0.00	42.83 -0.56 0.00	51.48 -0.20 0.00	46.11 -0.44 0.00	47.94 -0.45 0.00	70.97 -0.26 0.00	110.14 -0.50 0.00	298.39 -0.19 -289.51	148.92 -0.31 -57.00	143.80 -0.72 0.00	112.37 -0.60 0.00	115.17 -0.31 0.00	137.44 -0.34 0.00	140.73 0.23 0.00	199.52 0.91 0.00	127.83 0.40 0.00	34.62 0.03 0.00	102.88 0.14 0.00	144.25 1.35 -65.40	161.68 3.31 0.00
CLINTON___LFGE 323618	40.42 0.75 0.00	41.23 0.63 0.00	35.38 0.57 0.00	34.11 0.44 0.00	42.82 0.38 0.00	43.63 0.23 0.00	52.41 0.73 0.00	47.06 0.51 0.00	48.96 0.57 0.00	72.35 1.11 0.00	112.40 1.76 0.00	300.70 0.00 -291.62	150.96 1.66 -57.07	146.96 2.43 0.00	114.85 1.88 0.00	117.75 2.27 0.00	140.37 2.59 0.00	143.84 3.34 0.00	203.82 5.21 0.00	130.65 3.21 0.00	35.39 0.80 0.00	104.94 2.19 0.00	146.32 3.14 -65.68	165.31 6.94 0.00
COLONIE_LFGE_ 323577	89.82 3.62 -46.54	52.68 3.69 -8.38	54.34 3.14 -16.39	41.13 2.99 -4.48	48.50 3.85 -2.20	48.80 3.90 -1.50	57.47 4.19 -1.59	50.64 4.10 0.00	52.81 4.42 0.00	77.53 6.07 -0.23	121.83 10.04 -1.15	650.28 0.89 -640.32	233.05 8.63 -132.19	171.77 14.05 -13.20	130.95 11.11 -6.88	134.20 11.28 -7.45	162.07 12.96 -11.34	166.49 13.67 -12.33	230.19 18.21 -13.37	139.57 11.85 -0.28	218.49 3.34 -180.57	139.40 9.60 -27.05	260.26 6.78 -175.98	171.26 12.88 0.00
COPENHAGEN_WT_PWR 323753	41.08 0.01 -1.40	40.86 0.05 -0.21	35.29 0.02 -0.46	33.92 0.25 0.00	42.59 0.15 0.00	43.94 0.54 0.00	52.59 0.91 0.00	47.77 1.23 0.00	50.15 1.76 0.00	73.99 2.75 0.00	115.37 4.72 0.00	419.42 0.40 -409.95	182.64 3.46 -86.95	150.14 5.62 0.00	117.76 4.79 0.00	119.93 4.45 0.00	142.59 4.81 0.00	145.78 5.28 0.00	207.17 8.57 0.00	132.38 4.94 0.00	41.44 1.42 -5.43	107.50 3.94 -0.81	153.58 2.70 -73.37	164.21 5.83 0.00

CORNELL____ 23752	48.17 1.17 -7.34	42.62 1.17 -0.85	37.97 0.95 -2.21	33.70 0.94 0.91	43.14 1.11 0.42	44.42 1.33 0.30	52.75 1.39 0.32	48.13 1.58 0.00	50.17 1.78 0.00	73.34 2.15 0.05	114.07 3.66 0.23	140.73 0.33 -131.32	122.36 3.42 -26.70	147.06 5.22 2.68	115.58 4.01 1.40	117.67 3.69 1.51	139.92 4.44 2.30	142.47 4.47 2.50	202.11 6.22 2.71	131.28 3.90 0.06	64.15 1.08 -28.49	109.73 2.71 -4.27	106.52 1.58 -27.44	161.42 3.04 0.00
COXSACKIE____GT 23611	78.53 3.46 -35.40	50.88 3.49 -6.78	50.58 2.98 -12.79	41.26 2.80 -4.79	48.40 3.62 -2.34	48.59 3.58 -1.61	57.12 3.73 -1.71	50.26 3.72 0.00	52.54 4.16 0.00	77.36 5.88 -0.24	121.65 9.77 -1.23	231.43 0.94 -221.41	147.35 8.67 -46.44	172.81 14.15 -14.14	131.65 11.31 -7.37	134.82 11.36 -7.98	163.09 13.17 -12.15	167.49 13.78 -13.21	230.90 17.97 -14.32	139.84 12.10 -0.30	175.31 3.35 -137.37	132.96 9.63 -20.58	152.98 6.17 -69.31	169.57 11.19 0.00
CPV_VALLEY____CC1 323721	67.70 1.93 -26.11	40.45 1.95 2.09	40.64 1.65 -4.18	13.51 1.56 21.71	34.08 1.89 10.25	35.90 2.04 9.54	37.70 2.04 16.02	36.14 2.17 12.57	26.85 2.35 23.89	40.96 2.59 32.86	82.98 3.71 31.38	100.57 0.43 -91.06	83.14 3.80 12.89	49.89 6.70 101.33	47.71 5.38 70.64	47.62 5.55 73.42	52.05 6.58 92.30	49.96 6.57 97.12	104.06 7.61 102.17	109.85 5.53 23.11	144.81 1.59 -108.63	123.54 4.52 -16.27	123.20 3.03 -42.67	163.88 5.50 0.00
CPV_VALLEY____CC2 323722	67.70 1.93 -26.11	40.45 1.95 2.09	40.64 1.65 -4.18	13.51 1.56 21.71	34.08 1.89 10.25	35.90 2.04 9.54	37.70 2.04 16.02	36.14 2.17 12.57	26.85 2.35 23.89	40.96 2.59 32.86	82.98 3.71 31.38	100.57 0.43 -91.06	83.14 3.80 12.89	49.89 6.70 101.33	47.71 5.38 70.64	47.62 5.55 73.42	52.05 6.58 92.30	49.96 6.57 97.12	104.06 7.61 102.17	109.85 5.53 23.11	144.81 1.59 -108.63	123.54 4.52 -16.27	123.20 3.03 -42.67	163.88 5.50 0.00
CRESCENT____HYD 24018	89.82 3.62 -46.54	52.68 3.69 -8.38	54.34 3.14 -16.39	41.13 2.99 -4.48	48.50 3.85 -2.20	48.80 3.90 -1.50	57.47 4.19 -1.59	50.64 4.10 0.00	52.81 4.42 0.00	77.53 6.07 -0.23	121.83 10.04 -1.15	650.28 0.89 -640.32	233.05 8.63 -132.19	171.77 14.05 -13.20	130.95 11.11 -6.88	134.20 11.28 -7.45	162.07 12.96 -11.34	166.49 13.67 -12.33	230.19 18.21 -13.37	139.57 11.85 -0.28	218.49 3.34 -180.57	139.40 9.60 -27.05	260.26 6.78 -175.98	171.26 12.88 0.00
CRICKET____VALLEY_CC1 323756	77.68 2.79 -35.23	52.07 2.81 -8.66	51.16 2.40 -13.95	47.95 2.25 -12.03	50.97 2.76 -5.76	52.05 2.93 -5.72	65.24 3.09 -10.47	59.05 3.13 -9.38	69.56 3.34 -17.83	99.60 4.06 -24.31	139.19 6.20 -22.34	211.33 0.65 -201.61	161.89 5.74 -63.92	217.76 9.92 -63.32	167.20 7.92 -46.31	171.56 8.22 -47.85	205.69 9.59 -58.32	211.33 9.85 -60.98	274.69 12.29 -63.78	152.90 8.47 -16.99	168.25 2.44 -131.22	129.50 7.09 -19.66	136.31 4.84 -53.97	167.36 8.98 0.00
CRICKET____VALLEY_CC2 323757	77.68 2.79 -35.23	52.07 2.81 -8.66	51.16 2.40 -13.95	47.95 2.25 -12.03	50.97 2.76 -5.76	52.05 2.93 -5.72	65.24 3.09 -10.47	59.05 3.13 -9.38	69.56 3.34 -17.83	99.60 4.06 -24.31	139.19 6.20 -22.34	211.33 0.65 -201.61	161.89 5.74 -63.92	217.76 9.92 -63.32	167.20 7.92 -46.31	171.56 8.22 -47.85	205.69 9.59 -58.32	211.33 9.85 -60.98	274.69 12.29 -63.78	152.90 8.47 -16.99	168.25 2.44 -131.22	129.50 7.09 -19.66	136.31 4.84 -53.97	167.36 8.98 0.00
CRICKET____VALLEY_CC3 323758	77.68 2.79 -35.23	52.07 2.81 -8.66	51.16 2.40 -13.95	47.95 2.25 -12.03	50.97 2.76 -5.76	52.05 2.93 -5.72	65.24 3.09 -10.47	59.05 3.13 -9.38	69.56 3.34 -17.83	99.60 4.06 -24.31	139.19 6.20 -22.34	211.33 0.65 -201.61	161.89 5.74 -63.92	217.76 9.92 -63.32	167.20 7.92 -46.31	171.56 8.22 -47.85	205.69 9.59 -58.32	211.33 9.85 -60.98	274.69 12.29 -63.78	152.90 8.47 -16.99	168.25 2.44 -131.22	129.50 7.09 -19.66	136.31 4.84 -53.97	167.36 8.98 0.00
CRUCIBLE_METL_DRP 24180	42.91 -0.03 -3.28	41.08 -0.02 -0.50	35.81 -0.08 -1.08	33.63 -0.04 0.00	42.27 -0.18 -0.01	43.36 -0.04 0.00	51.46 -0.22 0.00	46.47 -0.08 0.00	48.38 -0.01 0.00	70.97 -0.26 0.00	110.37 -0.28 0.00	139.58 -0.03 -130.54	119.36 0.08 -27.05	144.53 0.01 0.00	112.97 0.00 0.00	115.23 -0.25 0.00	137.50 -0.28 0.00	140.29 -0.21 0.00	198.27 -0.33 0.00	127.11 -0.33 0.00	47.24 -0.06 -12.70	104.11 -0.55 -1.90	100.95 -0.74 -24.19	156.76 -1.62 0.00
DAHOWA____HYDRO 323763	91.84 4.70 -47.48	53.80 4.76 -8.45	55.51 4.07 -16.63	41.73 3.87 -4.19	49.49 4.97 -2.07	49.93 5.13 -1.41	58.98 5.81 -1.49	52.27 5.73 0.00	54.55 6.16 0.00	80.13 8.68 -0.21	125.71 13.99 -1.08	695.01 1.18 -684.75	245.55 12.08 -141.23	176.30 19.41 -12.37	134.60 15.19 -6.44	138.03 15.56 -6.98	166.55 18.15 -10.63	171.27 19.22 -11.55	237.27 26.13 -12.53	144.44 16.74 -0.26	223.47 4.66 -184.22	143.71 13.36 -27.60	272.39 9.54 -185.35	176.61 18.24 0.00
DANC____LFGE 323619	41.27 -0.22 -1.83	40.68 -0.19 -0.28	35.24 -0.17 -0.60	33.65 -0.02 0.00	42.25 -0.20 0.00	43.47 0.07 0.00	51.84 0.15 0.00	47.01 0.46 0.00	49.18 0.79 0.00	72.42 1.18 0.00	112.88 2.24 0.00	318.13 0.19 -308.87	159.25 1.70 -65.31	147.23 2.71 0.00	115.35 2.38 0.00	117.55 2.06 0.00	139.82 2.04 0.00	142.79 2.29 0.00	202.53 3.92 0.00	129.58 2.14 0.00	42.33 0.66 -7.08	105.50 1.69 -1.06	133.94 1.01 -55.44	160.62 2.24 0.00
DANSKAMMER____1 23586	75.13 3.04 -32.42	49.08 3.05 -5.43	48.48 2.58 -11.09	37.82 2.43 -1.72	46.33 3.01 -0.87	47.18 3.21 -0.58	55.73 3.44 -0.61	50.03 3.48 0.00	52.12 3.73 0.00	75.95 4.63 -0.09	118.13 7.05 -0.44	173.46 0.72 -163.66	132.81 6.66 -33.92	160.82 11.21 -5.08	124.59 8.97 -2.65	127.61 9.26 -2.87	153.20 11.06 -4.37	156.48 11.23 -4.75	217.99 14.23 -5.15	137.28 9.74 -0.11	163.13 2.74 -125.80	129.46 7.86 -18.85	133.80 5.39 -50.90	168.54 10.16 0.00
DANSKAMMER____2 23589	75.13 3.04 -32.42	49.08 3.05 -5.43	48.48 2.58 -11.09	37.82 2.43 -1.72	46.33 3.01 -0.87	47.18 3.21 -0.58	55.73 3.44 -0.61	50.03 3.48 0.00	52.12 3.73 0.00	75.95 4.63 -0.09	118.13 7.05 -0.44	173.46 0.72 -163.66	132.81 6.66 -33.92	160.82 11.21 -5.08	124.59 8.97 -2.65	127.61 9.26 -2.87	153.20 11.06 -4.37	156.48 11.23 -4.75	217.99 14.23 -5.15	137.28 9.74 -0.11	163.13 2.74 -125.80	129.46 7.86 -18.85	133.80 5.39 -50.90	168.54 10.16 0.00
DANSKAMMER____3 23590	75.13 3.04 -32.42	49.08 3.05 -5.43	48.48 2.58 -11.09	37.82 2.43 -1.72	46.33 3.01 -0.87	47.18 3.21 -0.58	55.73 3.44 -0.61	50.03 3.48 0.00	52.12 3.73 0.00	75.95 4.63 -0.09	118.13 7.05 -0.44	173.46 0.72 -163.66	132.81 6.66 -33.92	160.82 11.21 -5.08	124.59 8.97 -2.65	127.61 9.26 -2.87	153.20 11.06 -4.37	156.48 11.23 -4.75	217.99 14.23 -5.15	137.28 9.74 -0.11	163.13 2.74 -125.80	129.46 7.86 -18.85	133.80 5.39 -50.90	168.54 10.16 0.00
DANSKAMMER____4 23591	75.13 3.04 -32.42	49.08 3.05 -5.43	48.48 2.58 -11.09	37.82 2.43 -1.72	46.33 3.01 -0.87	47.18 3.21 -0.58	55.73 3.44 -0.61	50.03 3.48 0.00	52.12 3.73 0.00	75.95 4.63 -0.09	118.13 7.05 -0.44	173.46 0.72 -163.66	132.81 6.66 -33.92	160.82 11.21 -5.08	124.59 8.97 -2.65	127.61 9.26 -2.87	153.20 11.06 -4.37	156.48 11.23 -4.75	217.99 14.23 -5.15	137.28 9.74 -0.11	163.13 2.74 -125.80	129.46 7.86 -18.85	133.80 5.39 -50.90	168.54 10.16 0.00

DANSKAMMER___DIESEL 23592	75.13 3.04 -32.42	49.08 3.05 -5.43	48.48 2.58 -11.09	37.82 2.43 -1.72	46.33 3.01 -0.87	47.18 3.21 -0.58	55.73 3.44 -0.61	50.03 3.48 0.00	52.12 3.73 0.00	75.95 4.63 -0.09	118.13 7.05 -0.44	173.46 0.72 -163.66	132.81 6.66 -33.92	160.82 11.21 -5.08	124.59 8.97 -2.65	127.61 9.26 -2.87	153.20 11.06 -4.37	156.48 11.23 -4.75	217.99 14.23 -5.15	137.28 9.74 -0.11	163.13 2.74 -125.80	129.46 7.86 -18.85	133.80 5.39 -50.90	168.54 10.16 0.00
DASHVILLE___HYD 23610	75.02 2.48 -32.87	48.69 2.46 -5.64	48.25 2.09 -11.35	37.81 1.95 -2.19	45.93 2.39 -1.09	46.66 2.53 -0.73	55.03 2.57 -0.78	49.26 2.72 0.00	51.45 3.06 0.00	75.42 4.08 -0.11	117.39 6.18 -0.56	185.92 0.64 -176.20	134.77 5.95 -36.59	160.87 9.90 -6.45	124.26 7.92 -3.36	127.23 8.10 -3.64	152.92 9.59 -5.54	156.27 9.74 -6.03	217.35 12.20 -6.54	136.05 8.47 -0.14	164.56 2.42 -127.55	128.82 6.96 -19.11	136.92 4.76 -54.65	167.25 8.87 0.00
DELAWARE___LFGE 323621	55.55 1.79 -14.10	44.06 1.80 -1.66	40.61 1.54 -4.26	33.44 1.45 1.67	43.45 1.78 0.77	44.68 1.84 0.56	53.01 1.92 0.59	48.58 2.03 0.00	50.58 2.19 0.00	73.83 2.68 0.08	114.44 4.22 0.43	171.08 0.43 -161.58	128.91 3.94 -32.73	145.79 6.18 4.92	115.32 4.92 2.56	117.61 4.91 2.78	139.28 5.73 4.23	141.61 5.71 4.60	200.94 7.31 4.98	132.40 5.06 0.10	90.75 1.45 -54.71	115.04 4.10 -8.20	123.34 2.72 -43.12	163.79 5.41 0.00
DOGLEVILLE___HYD 23807	40.71 1.99 0.94	42.37 1.91 0.14	36.17 1.67 0.31	35.25 1.58 0.00	44.56 2.11 0.00	45.54 2.14 0.00	53.74 2.06 0.00	48.86 2.31 0.00	50.98 2.59 0.00	74.31 3.08 0.00	116.13 5.49 0.00	1339.57 0.52 -1329.97	369.78 4.68 -272.87	152.48 7.96 0.00	119.08 6.12 0.00	121.60 6.11 0.00	144.42 6.64 0.00	147.85 7.35 0.00	207.31 8.70 0.00	133.44 6.00 0.00	32.87 1.93 3.65	107.64 5.43 0.55	306.06 3.25 -225.31	164.00 5.63 0.00
DUNKIRK___1 23563	45.06 -0.57 -5.97	40.90 -0.39 -0.69	36.12 -0.49 -1.80	32.48 -0.46 0.74	41.53 -0.58 0.34	42.98 -0.17 0.25	50.71 -0.71 0.26	46.32 -0.23 0.00	48.37 -0.02 0.00	70.01 -1.19 0.04	109.09 -1.36 0.19	101.69 -0.05 -92.66	111.03 -0.03 -18.82	140.47 -1.86 2.19	110.26 -1.59 1.12	111.23 -3.14 1.12	132.26 -3.64 1.87	134.59 -3.87 2.04	192.58 -3.74 2.29	124.59 -2.81 0.05	57.10 -0.75 -23.26	103.14 -3.10 -3.49	94.44 -2.68 -19.62	154.72 -3.66 0.00
DUNKIRK___2 23564	45.06 -0.57 -5.97	40.90 -0.39 -0.69	36.12 -0.49 -1.80	32.48 -0.46 0.74	41.53 -0.58 0.34	42.98 -0.17 0.25	50.71 -0.71 0.26	46.32 -0.23 0.00	48.37 -0.02 0.00	70.01 -1.19 0.04	109.09 -1.36 0.19	101.69 -0.05 -92.66	111.03 -0.03 -18.82	140.47 -1.86 2.19	110.26 -1.59 1.12	111.23 -3.14 1.12	132.26 -3.64 1.87	134.59 -3.87 2.04	192.58 -3.74 2.29	124.59 -2.81 0.05	57.10 -0.75 -23.26	103.14 -3.10 -3.49	94.44 -2.68 -19.62	154.72 -3.66 0.00
DUNKIRK___3 23565	45.04 -0.57 -5.95	40.95 -0.34 -0.69	36.13 -0.47 -1.79	32.45 -0.49 0.73	41.46 -0.65 0.34	42.88 -0.27 0.24	50.49 -0.94 0.26	46.05 -0.50 0.00	48.04 -0.35 0.00	69.49 -1.71 0.04	108.17 -2.29 0.19	101.49 -0.12 -92.54	110.29 -0.74 -18.80	139.37 -2.98 2.18	109.40 -2.48 1.10	110.47 -3.98 1.04	131.22 -4.69 1.87	133.56 -4.91 2.03	191.02 -5.30 2.28	123.60 -3.79 0.05	56.77 -1.00 -23.19	102.32 -3.91 -3.48	93.90 -3.19 -19.59	153.78 -4.60 0.00
DUNKIRK___4 23566	45.04 -0.57 -5.95	40.95 -0.34 -0.69	36.13 -0.47 -1.79	32.45 -0.49 0.73	41.46 -0.65 0.34	42.88 -0.27 0.24	50.49 -0.94 0.26	46.05 -0.50 0.00	48.04 -0.35 0.00	69.49 -1.71 0.04	108.17 -2.29 0.19	101.49 -0.12 -92.54	110.29 -0.74 -18.80	139.37 -2.98 2.18	109.40 -2.48 1.10	110.47 -3.98 1.04	131.22 -4.69 1.87	133.56 -4.91 2.03	191.02 -5.30 2.28	123.60 -3.79 0.05	56.77 -1.00 -23.19	102.32 -3.91 -3.48	93.90 -3.19 -19.59	153.78 -4.60 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	77.53 2.85 -35.01	51.99 2.83 -8.56	50.71 2.39 -13.51	48.47 2.25 -12.56	51.20 2.74 -6.01	54.05 2.97 -7.68	72.03 3.13 -17.21	69.05 3.18 -19.32	88.49 3.40 -36.71	124.72 4.04 -49.44	159.52 6.00 -42.87	228.32 0.68 -218.57	186.74 5.90 -88.60	249.07 10.18 -94.37	197.73 8.17 -76.60	202.10 8.39 -78.22	237.03 10.10 -89.15	242.52 10.09 -91.93	305.79 12.33 -94.85	170.36 8.70 -34.22	161.66 2.46 -124.61	128.55 7.13 -18.67	131.12 4.87 -48.75	167.50 9.13 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	72.83 2.53 -30.64	45.33 2.53 -2.19	45.25 2.15 -8.29	26.86 2.01 8.82	40.78 2.47 4.13	42.19 2.64 3.85	48.02 2.77 6.43	44.43 2.86 4.99	41.99 3.07 9.47	61.85 3.66 13.04	103.60 5.45 12.50	147.26 0.60 -137.59	113.17 5.30 -15.63	112.79 9.06 40.80	91.92 7.29 28.33	93.52 7.50 29.46	109.62 8.97 37.13	110.47 9.05 39.08	168.59 11.12 41.13	126.05 7.78 9.18	158.57 2.21 -121.77	127.32 6.32 -18.24	130.53 4.27 -48.76	166.40 8.02 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	77.67 2.99 -35.02	52.13 2.98 -8.55	50.92 2.60 -13.51	48.68 2.45 -12.56	51.47 3.01 -6.01	54.11 3.02 -7.69	72.00 3.09 -17.22	69.16 3.29 -19.33	88.61 3.49 -36.74	124.76 4.05 -49.48	159.43 5.89 -42.90	228.44 0.76 -218.60	186.40 5.52 -88.64	248.27 9.35 -94.41	197.14 7.54 -76.64	201.56 7.82 -78.26	236.45 9.49 -89.19	242.04 9.57 -91.97	304.82 11.32 -94.89	170.11 8.42 -34.25	161.50 2.31 -124.61	128.41 6.99 -18.67	130.77 4.52 -48.75	167.33 8.96 0.00
EAST HAMPTON___GT 23717	80.29 5.62 -35.00	54.68 5.52 -8.56	52.97 4.64 -13.52	50.63 4.38 -12.58	53.93 5.47 -6.02	57.07 6.00 -7.67	75.78 6.96 -17.13	72.18 6.44 -19.19	91.68 6.83 -36.46	129.59 9.24 -49.12	167.93 14.68 -42.61	228.80 1.49 -218.23	193.74 13.24 -88.26	260.02 21.47 -94.03	206.29 17.09 -76.24	210.48 17.14 -77.86	247.53 20.95 -88.80	246.91 14.82 -91.59	313.76 20.64 -94.52	178.64 17.19 -34.01	164.93 5.10 -125.24	158.03 14.56 -40.72	136.73 10.47 -48.76	180.14 21.03 -0.73
EAST RIVER___6 23660	77.63 2.95 -35.02	52.10 2.95 -8.55	50.80 2.48 -13.51	48.59 2.37 -12.55	51.35 2.90 -6.01	54.12 3.02 -7.69	72.10 3.17 -17.25	69.16 3.25 -19.37	88.64 3.45 -36.81	124.76 3.95 -49.58	159.41 5.79 -42.97	228.45 0.67 -218.70	186.71 5.74 -88.74	248.93 9.91 -94.51	197.62 7.91 -76.74	202.04 8.19 -78.37	237.01 9.94 -89.29	242.53 9.96 -92.07	305.59 12.00 -94.99	170.25 8.49 -34.31	161.56 2.37 -124.60	128.28 6.87 -18.67	130.91 4.67 -48.75	167.11 8.73 0.00
EAST RIVER___7 23524	77.63 2.95 -35.02	52.10 2.95 -8.55	50.80 2.48 -13.51	48.59 2.37 -12.55	51.35 2.90 -6.01	54.12 3.02 -7.69	72.10 3.17 -17.25	69.16 3.25 -19.37	88.64 3.45 -36.81	124.76 3.95 -49.58	159.41 5.79 -42.97	228.45 0.67 -218.70	186.71 5.74 -88.74	248.93 9.91 -94.51	197.62 7.91 -76.74	202.04 8.19 -78.37	237.01 9.94 -89.29	242.53 9.96 -92.07	305.59 12.00 -94.99	170.25 8.49 -34.31	161.56 2.37 -124.60	128.28 6.87 -18.67	130.91 4.67 -48.75	167.11 8.73 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	77.68 2.80 -35.22	51.87 2.77 -8.50	50.60 2.33 -13.45	48.26 2.19 -12.40	51.07 2.69 -5.94	54.25 2.89 -7.96	73.09 3.04 -18.37	70.80 3.11 -21.15	91.87 3.30 -40.18	129.21 3.92 -54.06	163.07 5.84 -46.58	233.18 0.65 -223.45	191.39 5.71 -93.45	253.67 9.81 -99.34	202.59 7.85 -81.78	206.97 8.10 -83.39	241.67 9.71 -94.18	247.15 9.72 -96.93	310.23 11.82 -99.81	173.19 8.37 -37.38	161.31 2.38 -124.34	128.24 6.86 -18.63	130.86 4.70 -48.65	167.15 8.77 0.00

EAST_HAMPTON___DIESEL 23722	80.29 5.62 -35.00	54.69 5.53 -8.56	52.97 4.64 -13.52	50.63 4.39 -12.58	53.94 5.47 -6.02	57.07 6.00 -7.67	75.79 6.97 -17.13	72.19 6.45 -19.19	91.69 6.84 -36.46	129.60 9.24 -49.12	167.94 14.69 -42.61	228.80 1.49 -218.23	193.74 13.25 -88.26	260.05 21.50 -94.03	206.30 17.10 -76.24	210.49 17.15 -77.86	247.54 20.96 -88.80	246.97 14.88 -91.59	313.83 20.70 -94.52	178.64 17.19 -34.01	164.93 5.10 -125.24	158.04 14.57 -40.72	136.73 10.47 -48.76	180.16 21.05 -0.73
EAST_RIVER___1 323558	77.64 2.95 -35.02	52.10 2.95 -8.55	50.79 2.48 -13.51	48.59 2.37 -12.55	51.34 2.89 -6.01	54.13 3.04 -7.69	72.13 3.20 -17.25	69.20 3.28 -19.38	88.70 3.49 -36.82	124.86 4.03 -49.60	159.52 5.88 -42.99	228.47 0.68 -218.72	186.79 5.80 -88.76	248.98 9.93 -94.52	197.68 7.94 -76.76	202.09 8.22 -78.39	237.08 9.99 -89.31	242.61 10.02 -92.09	305.71 12.09 -95.01	170.36 8.59 -34.33	161.58 2.39 -124.60	128.32 6.91 -18.67	130.97 4.72 -48.75	167.18 8.80 0.00
EAST_RIVER___2 323559	77.63 2.95 -35.02	52.10 2.95 -8.55	50.80 2.48 -13.51	48.59 2.37 -12.55	51.35 2.90 -6.01	54.12 3.02 -7.69	72.10 3.17 -17.25	69.16 3.25 -19.37	88.64 3.45 -36.81	124.76 3.95 -49.58	159.41 5.79 -42.97	228.45 0.67 -218.70	186.71 5.74 -88.74	248.93 9.91 -94.51	197.62 7.91 -76.74	202.04 8.19 -78.37	237.01 9.94 -89.29	242.53 9.96 -92.07	305.59 12.00 -94.99	170.25 8.49 -34.31	161.56 2.37 -124.60	128.28 6.87 -18.67	130.91 4.67 -48.75	167.11 8.73 0.00
EAST___DELAWARE_HYD 23607	70.51 2.49 -28.35	45.53 2.44 -2.49	44.93 2.08 -8.03	29.07 1.96 6.56	41.81 2.43 3.06	43.04 2.61 2.97	49.34 2.81 5.15	45.20 2.92 4.27	43.31 3.03 8.11	63.59 3.46 11.11	105.26 5.06 10.44	143.51 0.54 -133.90	114.03 4.89 -16.91	120.82 8.30 32.00	96.91 6.67 22.73	98.73 6.81 23.57	116.71 8.21 29.28	118.26 8.49 30.73	176.96 10.61 32.26	126.72 7.07 7.79	149.07 2.00 -112.48	125.28 5.68 -16.85	127.58 3.87 -46.21	165.48 7.10 0.00
ELEC_TRO_TEK 24086	78.10 3.44 -35.00	52.52 3.36 -8.56	51.16 2.82 -13.52	48.88 2.63 -12.58	51.71 3.25 -6.02	54.65 3.58 -7.67	72.73 3.91 -17.13	69.42 3.69 -19.19	88.71 3.86 -36.46	125.25 4.90 -49.12	160.91 7.66 -42.61	228.18 0.87 -218.23	187.72 7.22 -88.26	250.57 12.02 -94.03	198.91 9.70 -76.24	203.05 9.70 -77.86	238.35 11.77 -88.80	242.43 10.34 -91.59	306.09 12.96 -94.52	171.33 9.88 -34.01	162.82 2.99 -125.24	152.19 8.72 -40.72	132.34 6.08 -48.76	170.48 11.37 -0.73
ELLENBURG_WT_PWR 323604	39.53 -0.14 0.00	40.34 -0.26 0.00	34.61 -0.19 0.00	33.42 -0.24 0.00	42.04 -0.40 0.00	42.83 -0.56 0.00	51.48 -0.20 0.00	46.11 -0.44 0.00	47.94 -0.45 0.00	70.97 -0.26 0.00	110.14 -0.50 0.00	298.39 -0.19 -289.51	148.92 -0.72 -57.00	143.80 -0.60 0.00	112.37 -0.31 0.00	115.17 -0.31 0.00	137.44 -0.34 0.00	140.73 0.23 0.00	199.52 0.91 0.00	127.83 0.40 0.00	34.62 0.03 0.00	102.88 0.14 0.00	144.25 1.35 -65.40	161.68 3.31 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	44.43 -0.87 -5.64	40.82 -0.43 -0.66	35.91 -0.59 -1.70	32.27 -0.70 0.69	41.14 -0.99 0.32	42.56 -0.61 0.23	49.92 -1.52 0.25	45.19 -1.35 0.00	47.03 -1.36 0.00	68.20 -3.00 0.04	105.69 -4.78 0.18	99.71 -0.39 -91.01	108.21 -2.52 -18.49	136.26 -6.21 2.06	107.02 -5.06 0.88	108.51 -6.64 0.33	128.28 -7.74 1.76	131.00 -7.59 1.92	187.48 -8.95 2.17	121.21 -6.19 0.04	54.94 -1.65 -22.00	99.76 -6.30 -3.31	91.91 -4.70 -19.11	151.36 -7.01 0.00
EMPIRE_CC_1 323656	81.94 2.33 -39.95	51.13 2.55 -7.98	51.52 2.16 -14.56	42.58 2.04 -6.88	48.35 2.57 -3.33	49.06 2.55 -3.10	59.53 2.47 -5.38	53.48 2.50 -4.44	59.31 2.48 -8.44	86.19 3.39 -11.57	127.86 6.34 -10.88	218.57 0.59 -208.90	151.45 5.44 -53.77	187.47 9.50 -33.46	144.29 7.59 -23.74	147.91 7.81 -24.62	177.13 8.76 -30.60	181.57 8.94 -32.12	243.76 11.43 -33.72	143.37 7.81 -8.12	189.33 2.30 -152.44	132.28 6.70 -22.84	171.15 4.63 -89.02	167.31 8.93 0.00
EMPIRE_CC_2 323658	81.94 2.33 -39.95	51.13 2.55 -7.98	51.52 2.16 -14.56	42.58 2.04 -6.88	48.35 2.57 -3.33	49.06 2.55 -3.10	59.53 2.47 -5.38	53.48 2.50 -4.44	59.31 2.48 -8.44	86.19 3.39 -11.57	127.86 6.34 -10.88	218.57 0.59 -208.90	151.45 5.44 -53.77	187.47 9.50 -33.46	144.29 7.59 -23.74	147.91 7.81 -24.62	177.13 8.76 -30.60	181.57 8.94 -32.12	243.76 11.43 -33.72	143.37 7.81 -8.12	189.33 2.30 -152.44	132.28 6.70 -22.84	171.15 4.63 -89.02	167.31 8.93 0.00
ERIE_WT_PWR 323693	44.87 -0.53 -5.73	41.15 -0.11 -0.67	36.21 -0.33 -1.73	32.53 -0.43 0.70	41.47 -0.65 0.32	42.92 -0.25 0.24	50.43 -1.00 0.25	45.75 -0.80 0.00	47.65 -0.74 0.00	69.14 -2.06 0.04	107.28 -3.19 0.18	100.44 -0.24 -91.60	109.66 -1.19 -18.61	138.34 -4.08 2.10	108.45 -3.41 1.11	109.22 -5.03 1.24	130.16 -5.82 1.80	132.95 -5.59 1.95	190.36 -6.04 2.21	123.01 -4.39 0.04	55.82 -1.17 -22.39	101.25 -4.86 -3.36	93.08 -3.70 -19.28	153.27 -5.11 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	48.07 1.11 -7.30	42.54 1.09 -0.85	37.89 0.89 -2.20	33.65 0.89 0.90	43.08 1.05 0.42	44.35 1.25 0.30	52.66 1.30 0.32	48.03 1.49 0.00	50.06 1.67 0.00	73.20 2.01 0.05	113.84 3.43 0.23	142.84 0.31 -133.45	122.59 3.22 -27.14	146.76 4.90 2.66	115.33 3.76 1.39	117.43 3.44 1.50	139.64 4.15 2.29	142.18 4.16 2.49	201.67 5.76 2.70	131.00 3.62 0.06	63.93 1.00 -28.34	109.50 2.51 -4.24	106.73 1.43 -27.79	161.17 2.79 0.00
E_CANADA_CAP_HY 24051	97.56 3.22 -54.68	52.98 3.31 -9.06	56.32 2.89 -18.63	39.00 2.77 -2.57	47.19 3.43 -1.31	48.00 3.74 -0.86	57.21 4.62 -0.91	50.90 4.36 0.00	53.03 4.64 0.00	78.16 6.79 -0.13	121.81 10.51 -0.66	603.93 0.90 -593.95	223.58 9.08 -122.26	164.71 12.62 -7.57	126.50 9.59 -3.94	129.35 9.60 -4.27	156.06 11.78 -6.50	159.69 12.12 -7.07	223.44 17.17 -7.66	138.67 11.07 -0.16	249.85 3.11 -212.15	143.62 9.09 -31.78	242.86 6.60 -158.77	171.85 13.47 0.00
E_CANADA_MHWK_HY 24050	40.71 1.99 0.94	42.37 1.91 0.14	36.17 1.67 0.31	35.25 1.58 0.00	44.56 2.11 0.00	45.54 2.14 0.00	53.74 2.06 0.00	48.86 2.31 0.00	50.98 2.59 0.00	74.31 3.08 0.00	116.13 5.49 0.00	1339.57 0.52 -1329.97	369.78 4.68 -272.87	152.48 7.96 0.00	119.08 6.12 0.00	121.60 6.11 0.00	144.42 6.64 0.00	147.85 7.35 0.00	207.31 8.70 0.00	133.44 6.00 0.00	32.87 1.93 3.65	107.64 5.43 0.55	306.06 3.25 -225.31	164.00 5.63 0.00
E_FISHKILL___LBMP 23776	76.28 2.69 -33.93	52.40 2.69 -9.11	51.17 2.27 -14.09	49.91 2.14 -14.11	51.82 2.62 -6.75	52.30 2.78 -6.11	64.68 2.91 -10.09	57.21 2.98 -7.68	66.16 3.17 -14.61	95.15 3.78 -20.14	135.74 5.70 -19.40	198.39 0.62 -188.69	155.85 5.48 -58.14	218.38 9.45 -64.41	165.00 7.56 -44.47	169.54 7.78 -46.27	205.57 9.24 -58.55	211.46 9.28 -61.67	274.91 11.35 -64.95	149.63 8.00 -14.18	164.06 2.29 -127.18	128.42 6.61 -19.05	131.67 4.52 -49.65	166.81 8.44 0.00
FALCON___SEABRD_CC1 323796	40.19 0.52 0.00	41.00 0.40 0.00	35.17 0.36 0.00	33.91 0.24 0.00	42.46 0.01 0.00	43.19 -0.21 0.00	51.81 0.13 0.00	46.50 -0.05 0.00	48.34 -0.05 0.00	71.38 0.15 0.00	110.93 0.29 -290.50	299.46 -0.11 0.38	149.64 0.49 -57.03	145.01 0.34 0.00	113.31 0.72 0.00	116.20 0.72 0.00	138.47 0.70 0.00	141.87 1.37 0.00	200.82 2.21 0.00	128.72 1.28 0.00	34.90 0.31 0.00	103.51 0.76 0.00	145.44 2.41 -65.53	164.17 5.80 0.00

FALCON___SEABRD_CC2 323797	40.19 0.52 0.00	41.00 0.40 0.00	35.17 0.36 0.00	33.91 0.24 0.00	42.46 0.01 0.00	43.19 -0.21 0.00	51.81 0.13 0.00	46.50 -0.05 0.00	48.34 -0.05 0.00	71.38 0.15 0.00	110.93 0.29 0.00	299.46 -0.11 -290.50	149.64 0.38 -57.03	145.01 0.49 0.00	113.31 0.34 0.00	116.20 0.72 0.00	138.47 0.70 0.00	141.87 1.37 0.00	200.82 2.21 0.00	128.72 1.28 0.00	34.90 0.31 0.00	103.51 0.76 0.00	145.44 2.41 -65.53	164.17 5.80 0.00
FAR ROCKAWAY___4 23548	78.72 4.06 -35.00	53.13 3.97 -8.56	51.66 3.32 -13.52	49.36 3.11 -12.58	52.31 3.85 -6.02	55.29 4.22 -7.67	73.53 4.71 -17.13	70.19 4.46 -19.19	89.53 4.68 -36.46	126.34 5.99 -49.12	160.87 7.62 -42.61	228.19 0.88 -218.23	187.72 7.23 -88.26	250.63 12.07 -94.03	198.98 9.78 -76.24	203.17 9.83 -77.86	238.56 11.98 -88.80	242.70 10.61 -91.59	306.37 13.24 -94.52	171.56 10.11 -34.01	163.14 3.31 -125.24	153.24 9.77 -40.72	133.74 7.48 -48.76	173.23 14.12 -0.73
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	77.60 2.91 -35.02	52.06 2.91 -8.55	50.77 2.45 -13.51	48.56 2.34 -12.55	51.32 2.87 -6.01	54.10 3.00 -7.69	72.07 3.14 -17.25	69.15 3.24 -19.37	88.64 3.44 -36.81	124.75 3.94 -49.58	159.35 5.73 -42.97	228.45 0.67 -218.70	186.62 5.65 -88.74	248.77 9.74 -94.51	197.51 7.80 -76.74	201.88 8.03 -78.37	236.84 9.78 -89.29	242.38 9.81 -92.07	305.32 11.72 -94.99	170.15 8.40 -34.31	161.52 2.33 -124.60	128.21 6.79 -18.67	130.90 4.65 -48.75	167.02 8.64 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	77.67 2.99 -35.02	52.14 2.99 -8.55	50.83 2.51 -13.51	48.61 2.39 -12.55	51.38 2.92 -6.01	54.17 3.08 -7.69	72.17 3.24 -17.25	69.25 3.34 -19.37	88.73 3.54 -36.81	124.91 4.09 -49.58	159.60 5.98 -42.97	228.47 0.70 -218.70	186.82 5.85 -88.74	249.08 10.05 -94.51	197.75 8.04 -76.74	202.14 8.29 -78.37	237.17 10.10 -89.29	242.70 10.13 -92.07	305.83 12.24 -94.99	170.47 8.72 -34.31	161.60 2.41 -124.60	128.42 7.00 -18.67	131.05 4.81 -48.75	167.35 8.98 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	77.63 2.94 -35.02	52.10 2.95 -8.55	50.79 2.47 -13.51	48.58 2.36 -12.55	51.33 2.88 -6.01	54.13 3.03 -7.69	72.12 3.19 -17.25	69.19 3.27 -19.37	88.68 3.49 -36.81	124.82 4.01 -49.58	159.47 5.85 -42.97	228.46 0.68 -218.70	186.71 5.74 -88.74	248.92 9.89 -94.51	197.62 7.91 -76.74	202.01 8.16 -78.37	236.98 9.92 -89.29	242.52 9.95 -92.07	305.52 11.93 -94.99	170.27 8.51 -34.31	161.56 2.37 -124.60	128.29 6.87 -18.67	130.94 4.70 -48.75	167.14 8.76 0.00
FARRAGUT___LBMP 323566	77.60 2.91 -35.02	52.06 2.91 -8.55	50.77 2.45 -13.51	48.56 2.34 -12.55	51.32 2.87 -6.01	54.10 3.00 -7.69	72.07 3.14 -17.25	69.15 3.24 -19.37	88.64 3.44 -36.81	124.75 3.94 -49.58	159.35 5.73 -42.97	228.45 0.67 -218.70	186.62 5.65 -88.74	248.77 9.74 -94.51	197.51 7.80 -76.74	201.88 8.03 -78.37	236.84 9.78 -89.29	242.38 9.81 -92.07	305.32 11.72 -94.99	170.15 8.40 -34.31	161.52 2.33 -124.60	128.21 6.79 -18.67	130.90 4.65 -48.75	167.02 8.64 0.00
FENNER___WINDPWR 24204	44.40 1.17 -3.56	42.34 1.20 -0.54	37.05 1.07 -1.17	34.73 1.06 0.00	43.76 1.31 -0.01	44.89 1.49 0.00	53.36 1.68 0.00	48.29 1.74 0.00	50.34 1.95 0.00	73.85 2.62 0.00	115.01 4.36 0.00	473.66 0.37 -464.22	191.65 3.78 -95.63	150.22 5.69 0.00	117.35 4.38 0.00	119.67 4.18 0.00	142.68 4.90 0.00	145.26 4.76 0.00	204.63 6.02 0.00	131.29 3.85 0.00	49.49 1.09 -13.82	107.89 3.07 -2.07	160.91 1.97 -81.44	162.20 3.83 0.00
FIBERTEK___ENERGY 23856	42.91 -0.03 -3.28	41.08 -0.02 -0.50	35.81 -0.08 -1.08	33.63 -0.04 0.00	42.27 -0.18 -0.01	43.36 -0.04 0.00	51.46 -0.22 0.00	46.47 -0.08 0.00	48.38 -0.01 0.00	70.97 -0.26 0.00	110.37 -0.28 0.00	139.58 -0.03 -130.54	119.36 0.08 -27.05	144.53 0.01 0.00	112.97 0.00 0.00	115.23 -0.25 0.00	137.50 -0.28 0.00	140.29 -0.21 0.00	198.27 -0.33 0.00	127.11 -0.33 0.00	47.24 -0.06 -12.70	104.11 -0.55 -1.90	100.95 -0.74 -24.19	156.76 -1.62 0.00
FITZPATRICK____ 23598	40.48 -1.17 -1.98	39.72 -1.18 -0.30	34.46 -1.00 -0.65	32.75 -0.92 0.00	41.13 -1.32 0.00	42.15 -1.25 0.00	50.05 -1.63 0.00	45.17 -1.38 0.00	46.99 -1.40 0.00	68.97 -2.26 0.00	107.23 -3.41 0.00	64.68 -0.30 -55.90	101.04 -2.65 -11.45	140.23 -4.29 0.00	109.66 -3.31 0.00	111.94 -3.54 0.00	133.52 -4.26 0.00	136.17 -4.33 0.00	192.47 -6.14 0.00	123.49 -3.95 0.00	41.24 -1.04 -7.69	100.56 -3.35 -1.15	85.18 -2.72 -10.40	152.83 -5.55 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	75.31 3.14 -32.51	49.63 3.14 -5.89	48.95 2.67 -11.48	39.42 2.51 -3.24	47.15 3.11 -1.59	47.79 3.30 -1.09	56.40 3.57 -1.15	50.14 3.60 0.00	52.24 3.86 0.00	76.24 4.84 -0.16	118.81 7.33 -0.83	174.46 0.74 -164.64	133.61 6.92 -34.46	165.85 11.76 -9.56	127.38 9.43 -4.98	130.61 9.73 -5.40	157.60 11.60 -8.22	161.13 11.70 -8.93	223.38 15.08 -9.69	137.92 10.28 -0.20	163.62 2.88 -126.16	129.92 8.28 -18.90	134.16 5.69 -50.97	169.14 10.76 0.00
FORT ORANGE____ 23900	86.07 2.75 -43.66	51.53 2.82 -8.10	52.79 2.42 -15.56	40.92 2.25 -5.01	47.91 3.02 -2.45	47.86 2.78 -1.68	55.75 2.29 -1.78	48.75 2.20 0.00	50.84 2.45 0.00	74.52 3.04 -0.25	117.91 5.98 -1.29	451.14 0.71 -441.35	189.03 5.24 -91.55	167.81 8.53 -14.76	127.75 7.09 -7.69	130.82 7.01 -8.33	157.98 7.52 -12.68	162.23 7.94 -13.79	223.09 9.53 -14.95	134.35 6.60 -0.31	205.90 1.90 -169.41	133.78 5.65 -25.38	215.91 4.31 -134.10	166.25 7.88 0.00
FORT_DRUM_COGEN 23780	41.43 0.54 -1.23	41.33 0.54 -0.19	35.66 0.44 -0.41	34.31 0.65 0.00	43.16 0.72 0.00	44.51 1.11 0.00	53.25 1.56 0.00	48.32 1.77 0.00	50.65 2.26 0.00	74.80 3.56 0.00	116.50 5.85 0.00	459.31 0.50 -449.73	192.10 4.40 -95.47	151.42 6.90 0.00	118.66 5.70 0.00	120.89 5.40 0.00	143.85 6.07 0.00	147.16 6.66 0.00	208.92 10.31 0.00	133.46 6.02 0.00	41.05 1.69 -4.78	108.12 4.66 -0.72	161.15 3.22 -80.43	165.28 6.90 0.00
FPL_FAR_ROCK_GT1 24212	78.72 4.06 -35.00	53.13 3.97 -8.56	51.66 3.32 -13.52	49.36 3.11 -12.58	52.31 3.85 -6.02	55.29 4.22 -7.67	73.53 4.71 -17.13	70.19 4.46 -19.19	89.53 4.68 -36.46	126.34 5.99 -49.12	160.87 7.62 -42.61	228.19 0.88 -218.23	187.72 7.23 -88.26	250.63 12.07 -94.03	198.98 9.78 -76.24	203.17 9.83 -77.86	238.56 11.98 -88.80	242.70 10.61 -91.59	306.37 13.24 -94.52	171.56 10.11 -34.01	163.14 3.31 -125.24	153.24 9.77 -40.72	133.74 7.48 -48.76	173.23 14.12 -0.73
FPL_FAR_ROCK_GT2 23815	78.72 4.06 -35.00	53.13 3.97 -8.56	51.66 3.32 -13.52	49.36 3.11 -12.58	52.31 3.85 -6.02	55.29 4.22 -7.67	73.53 4.71 -17.13	70.19 4.46 -19.19	89.53 4.68 -36.46	126.34 5.99 -49.12	160.87 7.62 -42.61	228.19 0.88 -218.23	187.72 7.23 -88.26	250.63 12.07 -94.03	198.98 9.78 -76.24	203.17 9.83 -77.86	238.56 11.98 -88.80	242.70 10.61 -91.59	306.37 13.24 -94.52	171.56 10.11 -34.01	163.14 3.31 -125.24	153.24 9.77 -40.72	133.74 7.48 -48.76	173.23 14.12 -0.73
FRANKLIN_FALL_HYD 24054	40.12 0.45 0.00	40.91 0.31 0.00	35.10 0.29 0.00	34.00 0.33 0.00	43.05 0.60 0.00	43.95 0.55 0.00	52.90 1.22 0.00	47.23 0.68 0.00	49.17 0.78 0.00	73.15 1.91 0.00	113.49 2.85 0.00	326.27 0.08 -317.12	181.68 2.38 -87.06	147.64 3.12 0.00	115.07 2.10 0.00	117.69 2.20 0.00	140.37 2.60 0.00	143.81 3.31 0.00	204.18 5.57 0.00	130.83 3.39 0.00	35.44 0.85 0.00	105.52 2.77 0.00	149.72 3.14 -69.07	164.85 6.47 0.00

FREEPORT_EQUS_GT1 23764	78.52 3.85 -35.00	52.91 3.75 -8.56	51.48 3.15 -13.52	49.19 2.95 -12.58	52.13 3.67 -6.02	55.07 4.00 -7.67	73.24 4.42 -17.13	69.88 4.15 -19.19	89.20 4.35 -36.46	125.83 5.49 -49.12	161.61 8.36 -42.61	228.24 0.93 -218.23	188.28 7.79 -88.26	251.48 12.93 -94.03	199.67 10.46 -76.24	203.79 10.44 -77.86	239.31 12.72 -88.80	243.21 11.12 -91.59	307.21 14.09 -94.52	172.20 10.75 -34.01	163.19 3.37 -125.24	153.42 9.95 -40.72	133.05 6.79 -48.76	171.97 12.86 -0.73
FREEPORT___CT2 23818	78.52 3.85 -35.00	52.91 3.75 -8.56	51.48 3.15 -13.52	49.19 2.95 -12.58	52.13 3.67 -6.02	55.07 4.00 -7.67	73.24 4.42 -17.13	69.88 4.15 -19.19	89.20 4.35 -36.46	125.83 5.49 -49.12	161.61 8.36 -42.61	228.24 0.93 -218.23	188.28 7.79 -88.26	251.48 12.93 -94.03	199.67 10.46 -76.24	203.79 10.44 -77.86	239.31 12.72 -88.80	243.21 11.12 -91.59	307.21 14.09 -94.52	172.20 10.75 -34.01	163.19 3.37 -125.24	153.42 9.95 -40.72	133.05 6.79 -48.76	171.97 12.86 -0.73
FULTON COGEN____ 23766	41.64 -0.58 -2.55	40.39 -0.60 -0.39	35.16 -0.49 -0.84	33.20 -0.46 0.00	41.71 -0.73 0.00	42.79 -0.61 0.00	50.83 -0.85 0.00	45.94 -0.60 0.00	47.82 -0.57 0.00	70.15 -1.09 0.00	109.07 -1.58 0.00	137.69 -0.14 -128.75	117.90 -1.14 -26.80	142.65 -1.87 0.00	111.55 -1.41 0.00	113.85 -1.63 0.00	135.79 -1.98 0.00	138.52 -1.99 0.00	195.78 -2.83 0.00	125.58 -1.86 0.00	44.01 -0.48 -9.90	102.45 -1.78 -1.48	99.37 -1.63 -23.50	155.03 -3.35 0.00
FULTON___LFGE 323630	98.16 6.12 -52.38	55.62 6.16 -8.86	58.08 5.29 -17.98	41.78 5.06 -3.05	50.42 6.44 -1.54	51.35 6.93 -1.02	61.09 8.32 -1.09	54.52 7.98 0.00	57.03 8.64 0.00	83.69 12.30 -0.15	131.58 20.16 -0.78	653.80 1.71 -643.02	242.18 17.52 -132.42	179.48 25.97 -8.99	137.70 20.05 -4.69	140.95 20.40 -5.07	169.79 24.29 -7.72	174.59 25.69 -8.40	243.84 36.12 -9.11	150.35 22.72 -0.19	243.97 6.16 -203.22	150.73 17.54 -30.45	261.99 12.61 -171.87	183.54 25.16 0.00
G.F.CEMENT___DRP 24184	92.54 5.17 -47.71	54.29 5.23 -8.46	55.96 4.46 -16.69	42.03 4.24 -4.12	49.92 5.44 -2.04	50.41 5.63 -1.38	59.63 6.48 -1.47	53.01 6.46 0.00	55.30 6.91 0.00	81.22 9.78 -0.21	127.36 15.66 -1.06	704.60 1.30 -694.22	248.96 13.57 -143.16	178.43 21.76 -12.15	136.30 17.01 -6.33	139.82 17.48 -6.85	168.74 20.52 -10.44	173.62 21.77 -11.35	240.61 29.69 -12.31	146.63 18.93 -0.26	224.96 5.26 -185.11	145.61 15.13 -27.73	275.68 10.84 -187.34	179.07 20.69 0.00
GARDENVILLE___LBMP 24039	44.73 -0.68 -5.75	40.99 -0.27 -0.67	36.09 -0.45 -1.73	32.42 -0.54 0.71	41.33 -0.78 0.32	42.77 -0.40 0.24	50.22 -1.22 0.25	45.54 -0.94 0.00	47.45 -0.94 0.00	68.79 -2.41 0.04	106.71 -3.75 0.18	100.44 -0.29 -91.65	109.14 -1.71 -18.62	137.58 -3.97 2.10	107.97 -5.53 1.02	109.09 -5.53 0.87	129.52 -6.45 1.80	132.20 -7.22 1.96	189.18 -5.08 2.21	122.32 -5.08 0.04	55.67 -1.35 -22.43	100.78 -5.33 -3.37	92.74 -4.05 -19.30	152.52 -5.86 0.00
GENERAL___MILLS 23808	44.86 -0.54 -5.73	41.14 -0.13 -0.67	36.20 -0.33 -1.73	32.52 -0.44 0.70	41.47 -0.65 0.32	42.91 -0.25 0.24	50.42 -1.02 0.25	45.72 -0.82 0.00	47.63 -0.76 0.00	69.10 -2.10 0.04	107.19 -3.27 0.18	100.44 -0.24 -91.60	109.57 -1.28 -18.61	138.16 -4.26 2.10	108.34 -3.52 1.11	109.12 -5.13 1.24	130.06 -5.92 1.80	132.83 -5.71 1.95	190.16 -6.23 2.21	122.89 -4.50 0.04	55.78 -1.20 -22.39	101.15 -4.96 -3.36	93.02 -3.76 -19.28	153.12 -5.25 0.00
GE_PLASTICS___DRP 24183	84.50 2.49 -42.35	51.14 2.56 -7.97	52.20 2.21 -15.18	40.97 2.06 -5.24	47.69 2.69 -2.56	47.75 2.60 -1.76	55.93 2.39 -1.86	48.87 2.33 0.00	50.92 2.53 0.00	74.67 3.18 -0.27	117.75 5.76 -1.35	377.38 0.63 -367.67	173.79 5.05 -76.50	168.27 8.30 -15.44	127.83 6.82 -8.05	131.04 6.85 -8.71	158.65 7.60 -13.27	162.74 7.81 -14.43	223.82 9.57 -15.64	134.42 6.65 -0.33	200.83 1.93 -164.31	132.98 5.61 -24.61	199.38 3.91 -117.97	165.63 7.26 0.00
GILBOA___1 23756	73.55 2.15 -31.73	48.77 2.21 -5.96	48.10 1.92 -11.37	39.33 1.76 -3.90	46.53 2.18 -1.90	46.80 2.09 -1.31	55.01 1.94 -1.39	48.52 1.97 0.00	50.49 2.10 0.00	73.96 2.53 -0.20	115.75 4.10 -1.00	156.93 0.44 -147.41	127.10 3.78 -31.08	162.17 6.14 -11.51	123.96 5.00 -6.00	126.98 5.01 -6.49	153.17 5.50 -9.89	156.64 5.39 -10.75	216.66 6.39 -11.66	132.53 4.84 -0.24	159.20 1.48 -123.14	125.54 4.35 -18.45	122.97 2.90 -42.57	164.00 5.62 0.00
GILBOA___2 23757	73.55 2.15 -31.73	48.77 2.21 -5.96	48.10 1.92 -11.37	39.33 1.76 -3.90	46.53 2.18 -1.90	46.80 2.09 -1.31	55.01 1.94 -1.39	48.52 1.97 0.00	50.49 2.10 0.00	73.96 2.53 -0.20	115.75 4.10 -1.00	156.93 0.44 -147.41	127.10 3.78 -31.08	162.17 6.14 -11.51	123.96 5.00 -6.00	126.98 5.01 -6.49	153.17 5.50 -9.89	156.64 5.39 -10.75	216.66 6.39 -11.66	132.53 4.84 -0.24	159.20 1.48 -123.14	125.54 4.35 -18.45	122.97 2.90 -42.57	164.00 5.62 0.00
GILBOA___3 23758	73.55 2.15 -31.73	48.77 2.21 -5.96	48.10 1.92 -11.37	39.33 1.76 -3.90	46.53 2.18 -1.90	46.80 2.09 -1.31	55.01 1.94 -1.39	48.52 1.97 0.00	50.49 2.10 0.00	73.96 2.53 -0.20	115.75 4.10 -1.00	156.93 0.44 -147.41	127.10 3.78 -31.08	162.17 6.14 -11.51	123.96 5.00 -6.00	126.98 5.01 -6.49	153.17 5.50 -9.89	156.64 5.39 -10.75	216.66 6.39 -11.66	132.53 4.84 -0.24	159.20 1.48 -123.14	125.54 4.35 -18.45	122.97 2.90 -42.57	164.00 5.62 0.00
GILBOA___4 23759	73.55 2.15 -31.73	48.77 2.21 -5.96	48.10 1.92 -11.37	39.33 1.76 -3.90	46.53 2.18 -1.90	46.80 2.09 -1.31	55.01 1.94 -1.39	48.52 1.97 0.00	50.49 2.10 0.00	73.96 2.53 -0.20	115.75 4.10 -1.00	156.93 0.44 -147.41	127.10 3.78 -31.08	162.17 6.14 -11.51	123.96 5.00 -6.00	126.98 5.01 -6.49	153.17 5.50 -9.89	156.64 5.39 -10.75	216.66 6.39 -11.66	132.53 4.84 -0.24	159.20 1.48 -123.14	125.54 4.35 -18.45	122.97 2.90 -42.57	164.00 5.62 0.00
GILBOA____ 23599	73.55 2.15 -31.73	48.77 2.21 -5.96	48.10 1.92 -11.37	39.33 1.76 -3.90	46.53 2.18 -1.90	46.80 2.09 -1.31	55.01 1.94 -1.39	48.52 1.97 0.00	50.49 2.10 0.00	73.96 2.53 -0.20	115.75 4.10 -1.00	156.93 0.44 -147.41	127.10 3.78 -31.08	162.17 6.14 -11.51	123.96 5.00 -6.00	126.98 5.01 -6.49	153.17 5.50 -9.89	156.64 5.39 -10.75	216.66 6.39 -11.66	132.53 4.84 -0.24	159.20 1.48 -123.14	125.54 4.35 -18.45	122.97 2.90 -42.57	164.00 5.62 0.00
GINNA____ 23603	41.58 -1.87 -3.79	39.41 -1.76 -0.58	34.47 -1.59 -1.25	32.11 -1.56 0.00	40.36 -2.09 -0.01	41.53 -1.87 0.00	49.24 -2.45 0.00	44.44 -2.10 0.00	46.29 -2.10 0.00	67.79 -3.44 0.00	105.29 -5.35 0.00	93.48 -0.46 -84.86	105.82 -3.80 -17.38	137.64 -6.89 0.00	107.56 -5.46 -0.05	109.49 -6.21 -0.21	130.47 -7.31 0.00	133.36 -7.14 0.00	188.98 -9.63 0.00	120.98 -6.46 0.00	47.51 -1.76 -14.68	98.95 -6.00 -2.20	89.34 -4.81 -16.64	149.07 -9.30 0.00
GLEN PARK____ 23778	41.74 0.77 -1.31	41.56 0.76 -0.20	35.87 0.63 -0.43	34.48 0.82 0.00	43.38 0.93 0.00	44.75 1.35 0.00	53.55 1.87 0.00	48.62 2.07 0.00	50.98 2.59 0.00	75.25 4.01 0.00	117.17 6.53 0.00	440.71 0.55 -431.08	188.69 4.98 -91.48	152.35 7.83 0.00	119.41 6.45 0.00	121.67 6.18 0.00	144.76 6.98 0.00	148.05 7.55 0.00	210.25 11.64 0.00	134.30 6.86 0.00	41.56 1.89 -5.09	108.65 5.14 -0.76	158.16 3.53 -77.12	165.95 7.57 0.00

GLENWOOD_IC_1_G5 23712	78.10 3.43 -35.00	52.53 3.37 -8.56	51.18 2.85 -13.52	48.91 2.67 -12.58	51.75 3.29 -6.02	54.65 3.58 -7.67	72.70 3.88 -17.13	69.34 3.60 -19.19	88.66 3.81 -36.46	125.18 4.83 -49.12	160.70 7.44 -42.61	228.14 0.82 -218.23	187.53 7.04 -88.26	250.39 11.83 -94.03	198.72 9.52 -76.24	202.96 9.62 -77.86	238.24 11.66 -88.80	242.88 10.79 -91.59	306.63 13.51 -94.52	171.34 9.89 -34.01	162.73 2.91 -125.24	151.94 8.47 -40.72	132.05 5.79 -48.76	170.00 10.88 -0.73
GLENWOOD_IC_2_G1 23688	77.87 3.20 -35.00	52.32 3.16 -8.56	50.98 2.65 -13.52	48.74 2.50 -12.58	51.53 3.06 -6.02	54.39 3.33 -7.67	72.39 3.58 -17.13	69.22 3.49 -19.19	88.54 3.70 -36.46	124.95 4.61 -49.12	160.26 7.00 -42.61	228.10 0.79 -218.23	187.17 6.68 -88.26	249.83 11.28 -94.03	198.26 9.06 -76.24	202.55 9.20 -77.86	237.69 11.10 -88.80	242.58 10.49 -91.59	306.15 13.03 -94.52	170.90 9.45 -34.01	162.58 2.76 -125.24	151.48 8.01 -40.72	131.77 5.51 -48.76	169.44 10.33 -0.73
GLENWOOD_IC_3_G1 23689	77.87 3.20 -35.00	52.32 3.16 -8.56	50.98 2.65 -13.52	48.74 2.50 -12.58	51.53 3.06 -6.02	54.39 3.33 -7.67	72.39 3.58 -17.13	69.22 3.49 -19.19	88.54 3.70 -36.46	124.95 4.61 -49.12	160.26 7.00 -42.61	228.10 0.79 -218.23	187.17 6.68 -88.26	249.83 11.28 -94.03	198.26 9.06 -76.24	202.55 9.20 -77.86	237.69 11.10 -88.80	242.58 10.49 -91.59	306.15 13.03 -94.52	170.90 9.45 -34.01	162.58 2.76 -125.24	151.48 8.01 -40.72	131.77 5.51 -48.76	169.44 10.33 -0.73
GLENWOOD___4 23550	78.10 3.43 -35.00	52.53 3.37 -8.56	51.18 2.85 -13.52	48.91 2.67 -12.58	51.75 3.29 -6.02	54.65 3.58 -7.67	72.70 3.88 -17.13	69.40 3.67 -19.19	88.72 3.87 -36.46	125.26 4.91 -49.12	160.84 7.58 -42.61	228.15 0.84 -218.23	187.65 7.16 -88.26	250.57 12.02 -94.03	198.85 9.65 -76.24	203.11 9.76 -77.86	238.40 11.81 -88.80	243.07 10.98 -91.59	306.89 13.77 -94.52	171.52 10.06 -34.01	162.77 2.95 -125.24	152.06 8.59 -40.72	132.17 5.91 -48.76	170.17 11.06 -0.73
GLENWOOD___5 23614	78.10 3.43 -35.00	52.53 3.37 -8.56	51.18 2.85 -13.52	48.91 2.67 -12.58	51.75 3.29 -6.02	54.65 3.58 -7.67	72.70 3.88 -17.13	69.40 3.67 -19.19	88.72 3.87 -36.46	125.26 4.91 -49.12	160.84 7.58 -42.61	228.15 0.84 -218.23	187.65 7.16 -88.26	250.57 12.02 -94.03	198.85 9.65 -76.24	203.11 9.76 -77.86	238.40 11.81 -88.80	243.07 10.98 -91.59	306.89 13.77 -94.52	171.52 10.06 -34.01	162.77 2.95 -125.24	152.06 8.59 -40.72	132.17 5.91 -48.76	170.17 11.06 -0.73
GLOBAL GREEN_PORT_GT1 23814	80.23 5.56 -35.00	54.63 5.47 -8.56	52.92 4.59 -13.52	50.58 4.33 -12.58	53.87 5.40 -6.02	57.00 5.93 -7.67	75.70 6.88 -17.13	72.13 6.40 -19.19	91.64 6.79 -36.46	129.54 9.19 -49.12	167.83 14.58 -42.61	228.80 1.49 -218.23	193.64 13.15 -88.26	259.91 21.35 -94.03	206.19 16.99 -76.24	210.39 17.04 -77.86	247.42 20.84 -88.80	245.78 13.69 -91.59	312.63 19.51 -94.52	178.56 17.11 -34.01	164.90 5.07 -125.24	157.97 14.50 -40.72	136.66 10.40 -48.76	179.97 20.86 -0.73
GLOBE___DSASP 323697	42.95 -2.13 -5.41	39.84 -1.39 -0.63	34.97 -1.46 -1.63	31.48 -1.53 0.66	40.08 -2.06 0.30	41.43 -1.75 0.22	48.30 -3.14 0.24	43.32 -3.22 0.00	45.02 -3.37 0.00	65.23 -5.97 0.03	100.73 -9.74 0.17	98.03 -0.81 -89.76	103.83 -6.65 -18.24	129.66 -12.90 1.96	100.91 -10.23 1.83	98.99 -11.91 4.59	122.07 -14.04 1.68	124.87 -13.81 1.82	179.06 -17.53 2.02	115.57 -11.83 0.04	52.38 -3.22 -21.01	94.96 -10.91 -3.13	88.29 -7.91 -18.70	145.92 -12.46 0.00
GOETHSLN___LBMP 323567	77.43 2.75 -35.02	51.87 2.72 -8.55	50.61 2.29 -13.51	48.40 2.18 -12.55	51.12 2.67 -6.01	53.89 2.80 -7.69	71.81 2.88 -17.25	68.92 3.00 -19.37	88.37 3.18 -36.81	124.35 3.54 -49.58	158.66 5.05 -42.97	228.38 0.60 -218.70	185.98 5.01 -88.74	247.77 8.74 -94.51	196.72 7.00 -76.74	201.12 7.26 -78.37	235.95 8.89 -89.29	241.48 8.91 -92.07	304.10 10.50 -94.99	169.38 7.62 -34.31	161.29 2.10 -124.60	127.45 6.03 -18.67	130.32 4.07 -48.75	165.93 7.55 0.00
GOODYEAR_LAKE_HYD 323669	51.60 2.07 -9.86	43.97 2.09 -1.28	39.67 1.79 -3.08	34.61 1.71 0.76	44.19 2.09 0.35	45.37 2.23 0.25	53.94 2.53 0.27	49.17 2.62 0.00	51.20 2.81 0.00	74.91 3.71 0.04	116.20 5.75 0.20	265.74 0.54 -256.12	149.78 5.24 -52.31	150.17 7.90 2.25	117.95 6.16 1.17	120.30 6.09 1.27	143.12 7.27 1.94	145.76 7.36 2.11	206.17 9.85 2.28	133.98 6.59 0.05	74.71 1.84 -38.28	113.62 5.14 -5.74	149.47 3.45 -68.51	165.51 7.14 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	50.82 0.60 -10.55	42.36 0.55 -1.21	38.41 0.43 -3.17	32.73 0.40 1.34	42.28 0.45 0.62	43.52 0.57 0.45	51.58 0.37 0.48	47.29 0.74 0.00	49.22 0.83 0.00	71.57 0.40 0.07	111.42 1.12 0.34	121.81 0.18 -112.56	116.24 1.25 -22.76	142.42 1.86 3.96	112.40 1.50 2.07	114.34 1.09 2.24	135.55 1.18 3.41	137.61 0.82 3.70	195.60 1.00 4.02	128.14 0.78 0.08	75.81 0.26 -40.96	109.50 0.61 -6.14	104.13 0.04 -26.59	158.49 0.11 0.00
GOUDEY___7 23579	50.86 0.64 -10.55	42.40 0.59 -1.21	38.44 0.46 -3.17	32.76 0.43 1.34	42.31 0.48 0.62	43.56 0.61 0.45	51.63 0.42 0.48	47.33 0.79 0.00	49.28 0.89 0.00	71.64 0.48 0.07	111.53 1.23 0.34	121.81 0.18 -112.56	116.34 1.34 -22.76	142.58 2.03 3.96	112.53 1.63 2.07	114.47 1.22 2.24	135.71 1.34 3.41	137.78 0.98 3.70	195.92 1.32 4.02	128.28 0.92 0.08	75.85 0.30 -40.96	109.61 0.72 -6.14	104.21 0.12 -26.59	158.65 0.28 0.00
GOUDEY___8 23580	50.82 0.60 -10.55	42.36 0.55 -1.21	38.41 0.43 -3.17	32.73 0.40 1.34	42.28 0.45 0.62	43.52 0.57 0.45	51.58 0.37 0.48	47.29 0.74 0.00	49.22 0.83 0.00	71.57 0.40 0.07	111.42 1.12 0.34	121.81 0.18 -112.56	116.24 1.25 -22.76	142.42 1.86 3.96	112.40 1.50 2.07	114.34 1.09 2.24	135.55 1.18 3.41	137.61 0.82 3.70	195.60 1.00 4.02	128.14 0.78 0.08	75.81 0.26 -40.96	109.50 0.61 -6.14	104.13 0.04 -26.59	158.49 0.11 0.00
GOWANUS_GT1_1 24077	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT1_2 24078	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT1_3 24079	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00

GOWANUS_GT1_4 24080	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT1_5 24084	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT1_6 24111	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT1_7 24112	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT1_8 24113	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT2_1 24114	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT2_2 24115	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT2_3 24116	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT2_4 24117	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT2_5 24118	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT2_6 24119	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT2_7 24120	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT2_8 24121	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT3_1 24122	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00
GOWANUS_GT3_2 24123	77.75	52.21	50.89	48.65	51.43	54.35	72.36	69.42	88.78	124.96	159.66	228.42	186.18	247.71	196.60	201.04	236.24	242.44	305.23	170.32	161.58	128.58	131.11	167.50
	3.07	3.06	2.57	2.43	2.98	3.26	3.45	3.54	3.66	4.25	6.12	0.73	5.31	8.78	7.00	7.29	9.27	9.97	11.73	8.63	2.38	7.16	4.86	9.12
	-35.02	-8.55	-13.51	-12.56	-6.01	-7.69	-17.22	-19.33	-36.74	-49.48	-42.90	-218.60	-88.64	-94.41	-76.64	-78.26	-89.19	-91.97	-94.89	-34.25	-124.61	-18.67	-48.75	0.00

GOWANUS_GT3_3 24124	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT3_4 24125	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT3_5 24126	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT3_6 24127	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT3_7 24128	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT3_8 24129	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT4_1 24130	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT4_2 24131	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT4_3 24132	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT4_4 24133	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT4_5 24134	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT4_6 24135	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT4_7 24136	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GOWANUS_GT4_8 24137	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GREENIDGE___3 23582	46.76 0.57 -6.52	41.93 0.58 -0.76	37.18 0.41 -1.96	33.25 0.39 0.81	42.48 0.41 0.37	43.85 0.72 0.27	52.07 0.67 0.29	47.58 1.03 0.00	49.60 1.21 0.00	71.92 0.73 0.04	111.61 1.17 0.21	114.08 0.14 -104.87	114.85 1.30 -21.30	143.80 1.66 2.38	113.05 1.33 1.24	114.81 0.67 0.05	136.46 0.73 2.05	138.95 0.68 2.22	197.65 1.45 2.41	128.09 0.70 0.05	60.28 0.36 -25.32	106.46 -0.09 -3.79	99.18 -0.48 -22.16	157.63 -0.75 0.00

GREENIDGE___4 23583	46.76 0.57 -6.52	41.93 0.58 -0.76	37.18 0.41 -1.96	33.25 0.39 0.81	42.48 0.41 0.37	43.85 0.72 0.27	52.07 0.67 0.29	47.58 1.03 0.00	49.60 1.21 0.00	71.92 0.73 0.04	111.61 1.17 0.21	114.08 0.14 -104.87	114.85 1.30 -21.30	143.80 1.66 2.38	113.05 1.33 1.24	114.81 0.67 1.34	136.46 0.73 2.05	138.95 0.68 2.22	197.65 1.45 2.41	128.09 0.70 0.05	60.28 0.36 -25.32	106.46 -0.09 -3.79	99.18 -0.48 -22.16	157.63 -0.75 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
GROVEVILLE___HYD 323602	75.31 3.14 -32.51	49.63 3.14 -5.89	48.95 2.67 -11.48	39.42 2.51 -3.24	47.15 3.11 -1.59	47.79 3.30 -1.09	56.40 3.57 -1.15	50.14 3.60 0.00	52.24 3.86 0.00	76.24 4.84 -0.16	118.81 7.33 -0.83	174.46 0.74 -164.64	133.61 6.92 -34.46	165.85 11.76 -9.56	127.38 9.43 -4.98	130.61 9.73 -5.40	157.60 11.60 -8.22	161.13 11.70 -8.93	223.38 15.08 -9.69	137.92 10.28 -0.20	163.62 2.88 -126.16	129.92 8.28 -18.90	134.16 5.69 -50.97	169.14 10.76 0.00
HAMPSHIRE___PAPER_HYD 323593	39.47 -0.20 0.00	40.34 -0.26 0.00	34.59 -0.22 0.00	33.76 0.10 0.00	42.72 0.28 0.00	43.84 0.44 0.00	52.51 0.83 0.00	47.01 0.46 0.00	49.08 0.69 0.00	73.19 1.96 0.00	113.78 3.14 0.00	495.40 0.20 -486.12	202.26 2.17 -107.86	147.25 2.73 0.00	114.73 1.76 0.00	116.94 1.46 0.00	139.31 1.53 0.00	142.44 1.95 0.00	202.20 3.59 0.00	129.47 2.03 0.00	35.18 0.60 0.00	104.86 2.11 0.00	170.89 1.86 -91.53	162.48 4.11 0.00
HARDSCRABBLE_WT_PWR 323673	40.40 1.67 0.94	42.08 1.62 0.14	35.96 1.47 0.31	35.06 1.40 0.00	44.29 1.85 0.00	45.29 1.89 0.00	53.52 1.83 0.00	48.57 2.03 0.00	50.67 2.28 0.00	74.00 2.76 0.00	115.52 4.87 0.00	1339.52 0.47 -1329.97	369.25 4.15 -272.87	151.42 6.90 0.00	118.04 5.07 0.00	120.45 4.97 0.00	143.22 5.44 0.00	146.56 6.06 0.00	205.33 6.72 0.00	132.30 4.86 0.00	32.48 1.54 3.65	106.60 4.40 0.55	305.32 2.51 -225.31	162.78 4.40 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	68.93 2.57 -26.70	40.94 2.54 2.20	41.51 2.16 -4.55	12.42 2.02 23.27	33.94 2.48 10.99	34.03 2.66 12.03	30.71 2.81 23.79	25.95 2.91 23.51	6.86 3.14 44.67	14.39 3.73 60.57	62.01 5.59 54.22	77.93 0.61 -68.24	56.61 5.50 41.13	15.56 9.41 138.37	15.04 7.54 105.47	14.75 7.72 108.46	18.34 9.26 128.70	16.02 9.38 133.85	70.82 11.48 139.27	93.34 8.04 42.14	154.14 2.27 -117.27	126.80 6.48 -17.57	127.84 4.41 -45.94	166.60 8.23 0.00
HARZA MOOSE___RIVER 24016	40.94 1.28 0.00	41.87 1.27 0.00	35.90 1.09 0.00	34.82 1.15 0.00	43.91 1.47 0.00	45.10 1.70 0.00	53.79 2.11 0.00	48.63 2.08 0.00	50.80 2.42 0.00	74.89 3.65 0.00	116.57 5.92 0.00	866.14 0.50 -856.56	274.82 4.71 -177.88	151.67 7.15 0.00	118.60 5.64 0.00	120.98 5.49 0.00	144.22 6.44 0.00	147.31 6.81 0.00	208.31 9.70 0.00	133.38 5.94 0.00	36.23 1.64 0.00	107.44 4.69 0.00	228.64 3.25 -147.90	164.90 6.52 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	77.67 2.99 -35.02	52.16 3.00 -8.55	50.88 2.56 -13.51	48.66 2.43 -12.56	51.43 2.97 -6.01	54.17 3.08 -7.69	72.11 3.20 -17.22	69.19 3.31 -19.33	88.63 3.50 -36.74	124.82 4.10 -49.48	159.58 6.04 -42.90	228.44 0.76 -218.60	186.58 5.70 -88.64	248.52 9.59 -94.41	197.30 7.70 -76.64	201.71 7.96 -78.26	236.67 9.71 -89.19	242.23 9.76 -91.97	304.99 11.49 -94.89	170.15 8.46 -34.25	161.54 2.34 -124.61	128.42 7.00 -18.67	130.92 4.67 -48.75	167.21 8.83 0.00
HEMPSTEAD____ 23647	78.17 3.50 -35.00	52.58 3.41 -8.56	51.20 2.87 -13.52	48.93 2.69 -12.58	51.78 3.32 -6.02	54.71 3.64 -7.67	72.79 3.98 -17.13	69.47 3.74 -19.19	88.76 3.92 -36.46	125.31 4.96 -49.12	160.93 7.68 -42.61	228.17 0.86 -218.23	187.74 7.25 -88.26	250.68 12.13 -94.03	198.98 9.77 -76.24	203.11 9.77 -77.86	238.46 11.87 -88.80	242.60 10.51 -91.59	306.27 13.15 -94.52	171.42 9.96 -34.01	162.88 3.05 -125.24	152.58 9.11 -40.72	132.57 6.31 -48.76	170.92 11.81 -0.73
HICKLING___1 23621	48.59 0.54 -8.39	42.05 0.48 -0.97	37.66 0.33 -2.52	32.89 0.28 1.06	42.26 0.31 0.49	43.60 0.55 0.36	51.69 0.39 0.38	47.53 0.98 0.00	49.46 1.07 0.00	71.52 0.34 0.05	111.81 1.44 0.27	116.74 0.24 -107.41	115.47 1.46 -21.77	143.29 1.89 3.12	112.90 1.57 1.64	114.55 0.88 1.81	135.97 0.87 2.68	137.83 0.24 2.92	196.27 0.83 3.17	127.90 0.53 0.07	67.37 0.19 -32.59	107.89 0.26 -4.88	101.21 -0.23 -23.94	158.22 -0.16 0.00
HICKLING___2 23622	48.59 0.54 -8.39	42.05 0.48 -0.97	37.66 0.33 -2.52	32.89 0.28 1.06	42.26 0.31 0.49	43.60 0.55 0.36	51.69 0.39 0.38	47.53 0.98 0.00	49.46 1.07 0.00	71.52 0.34 0.05	111.81 1.44 0.27	116.74 0.24 -107.41	115.47 1.46 -21.77	143.29 1.89 3.12	112.90 1.57 1.64	114.55 0.88 1.81	135.97 0.87 2.68	137.83 0.24 2.92	196.27 0.83 3.17	127.90 0.53 0.07	67.37 0.19 -32.59	107.89 0.26 -4.88	101.21 -0.23 -23.94	158.22 -0.16 0.00
HIGH FALLS___HY 23754	74.41 2.93 -31.82	48.33 2.90 -4.84	47.77 2.46 -10.49	35.98 2.32 0.00	45.35 2.86 -0.05	46.46 3.06 0.00	55.01 3.33 0.00	49.93 3.39 0.00	52.01 3.62 0.00	75.42 4.18 0.00	116.75 6.10 0.00	176.81 0.63 -167.10	132.23 5.76 -34.23	154.17 9.65 0.00	120.68 7.71 0.00	123.39 7.91 0.00	147.25 9.47 0.00	150.19 9.69 0.00	210.88 12.27 0.00	135.69 8.25 0.00	160.41 2.34 -123.47	127.98 6.73 -18.50	134.16 4.64 -52.02	167.20 8.82 0.00
HILLBURN___GT 23639	68.78 2.46 -26.66	40.86 2.43 2.17	41.52 2.04 -4.66	12.19 1.89 23.36	33.73 2.32 11.03	33.30 2.50 12.60	28.47 2.59 25.81	22.74 2.71 26.51	0.92 2.91 50.38	6.39 3.33 68.17	55.17 4.93 60.41	70.98 0.58 -61.33	48.24 4.95 48.95	5.58 8.62 147.57	5.37 6.93 114.53	5.10 7.15 117.54	8.51 8.59 137.85	6.04 8.57 143.03	60.44 10.29 148.47	87.48 7.39 47.35	155.59 2.10 -118.89	126.54 5.98 -17.81	128.12 4.07 -46.56	165.94 7.56 0.00
HISHELDN_WT_PWR 323625	44.88 -0.93 -6.15	40.70 -0.61 -0.71	35.95 -0.71 -1.85	32.14 -0.76 0.76	41.04 -1.05 0.35	42.46 -0.69 0.25	49.90 -1.51 0.27	45.43 -1.12 0.00	47.39 -1.00 0.00	68.82 -2.38 0.04	106.87 -3.58 0.19	102.84 -0.25 -94.01	109.64 -1.68 -19.09	137.78 -4.49 2.25	108.23 -3.61 1.13	109.45 -4.96 1.08	129.91 -5.94 1.93	132.42 -5.98 2.10	189.38 -6.91 2.32	122.63 -4.76 0.05	57.25 -1.24 -23.91	101.53 -4.81 -3.59	93.80 -3.69 -19.98	152.86 -5.52 0.00
HOLTSVILLE_IC_1 23690	78.96 4.30 -35.00	53.35 4.19 -8.56	51.85 3.52 -13.52	49.54 3.30 -12.58	52.55 4.09 -6.02	55.56 4.49 -7.67	73.91 5.09 -17.13	70.39 4.65 -19.19	89.69 4.84 -36.46	126.64 6.29 -49.12	163.32 10.07 -42.61	228.40 1.09 -218.23	189.76 9.27 -88.26	253.74 15.19 -94.03	201.35 12.15 -76.24	205.33 11.98 -77.86	241.16 14.58 -88.80	243.05 10.96 -91.59	307.09 13.97 -94.52	173.07 11.62 -34.01	163.47 3.65 -125.24	153.97 10.50 -40.72	133.81 7.54 -48.76	173.88 14.77 -0.73

HOLTSVILLE_IC_10 23699	79.16 4.50 -35.00	53.54 4.38 -8.56	52.01 3.68 -13.52	49.70 3.46 -12.58	52.75 4.28 -6.02	55.79 4.72 -7.67	74.20 5.38 -17.13	70.69 4.95 -19.19	90.02 5.17 -36.46	127.12 6.77 -49.12	164.12 10.87 -42.61	228.48 1.17 -218.23	190.43 9.94 -88.26	254.80 16.24 -94.03	202.19 12.99 -76.24	206.20 12.85 -77.86	242.19 15.61 -88.80	244.01 11.91 -91.59	308.39 15.26 -94.52	173.95 12.50 -34.01	163.72 3.89 -125.24	154.66 11.19 -40.72	134.29 8.03 -48.76	174.86 15.74 -0.73
HOLTSVILLE_IC_2 23691	78.96 4.30 -35.00	53.35 4.19 -8.56	51.85 3.52 -13.52	49.54 3.30 -12.58	52.55 4.09 -6.02	55.56 4.49 -7.67	73.91 5.09 -17.13	70.39 4.65 -19.19	89.69 4.84 -36.46	126.64 6.29 -49.12	163.32 10.07 -42.61	228.40 1.09 -218.23	189.76 9.27 -88.26	253.74 15.19 -94.03	201.35 12.15 -76.24	205.33 11.98 -77.86	241.16 14.58 -88.80	243.05 10.96 -91.59	307.09 13.97 -94.52	173.07 11.62 -34.01	163.47 3.65 -125.24	153.97 10.50 -40.72	133.81 7.54 -48.76	173.88 14.77 -0.73
HOLTSVILLE_IC_3 23692	78.96 4.30 -35.00	53.35 4.19 -8.56	51.85 3.52 -13.52	49.54 3.30 -12.58	52.55 4.09 -6.02	55.56 4.49 -7.67	73.91 5.09 -17.13	70.39 4.65 -19.19	89.69 4.84 -36.46	126.64 6.29 -49.12	163.32 10.07 -42.61	228.40 1.09 -218.23	189.76 9.27 -88.26	253.74 15.19 -94.03	201.35 12.15 -76.24	205.33 11.98 -77.86	241.16 14.58 -88.80	243.05 10.96 -91.59	307.09 13.97 -94.52	173.07 11.62 -34.01	163.47 3.65 -125.24	153.97 10.50 -40.72	133.81 7.54 -48.76	173.88 14.77 -0.73
HOLTSVILLE_IC_4 23693	78.96 4.30 -35.00	53.35 4.19 -8.56	51.85 3.52 -13.52	49.54 3.30 -12.58	52.55 4.09 -6.02	55.56 4.49 -7.67	73.91 5.09 -17.13	70.39 4.65 -19.19	89.69 4.84 -36.46	126.64 6.29 -49.12	163.32 10.07 -42.61	228.40 1.09 -218.23	189.76 9.27 -88.26	253.74 15.19 -94.03	201.35 12.15 -76.24	205.33 11.98 -77.86	241.16 14.58 -88.80	243.05 10.96 -91.59	307.09 13.97 -94.52	173.07 11.62 -34.01	163.47 3.65 -125.24	153.97 10.50 -40.72	133.81 7.54 -48.76	173.88 14.77 -0.73
HOLTSVILLE_IC_5 23694	78.96 4.30 -35.00	53.35 4.19 -8.56	51.85 3.52 -13.52	49.54 3.30 -12.58	52.55 4.09 -6.02	55.56 4.49 -7.67	73.91 5.09 -17.13	70.39 4.65 -19.19	89.69 4.84 -36.46	126.64 6.29 -49.12	163.32 10.07 -42.61	228.40 1.09 -218.23	189.76 9.27 -88.26	253.74 15.19 -94.03	201.35 12.15 -76.24	205.33 11.98 -77.86	241.16 14.58 -88.80	243.05 10.96 -91.59	307.09 13.97 -94.52	173.07 11.62 -34.01	163.47 3.65 -125.24	153.97 10.50 -40.72	133.81 7.54 -48.76	173.88 14.77 -0.73
HOLTSVILLE_IC_6 23695	79.16 4.50 -35.00	53.54 4.38 -8.56	52.01 3.68 -13.52	49.70 3.46 -12.58	52.75 4.28 -6.02	55.79 4.72 -7.67	74.20 5.38 -17.13	70.69 4.95 -19.19	90.02 5.17 -36.46	127.12 6.77 -49.12	164.12 10.87 -42.61	228.48 1.17 -218.23	190.43 9.94 -88.26	254.80 16.24 -94.03	202.19 12.99 -76.24	206.20 12.85 -77.86	242.19 15.61 -88.80	244.01 11.91 -91.59	308.39 15.26 -94.52	173.95 12.50 -34.01	163.72 3.89 -125.24	154.66 11.19 -40.72	134.29 8.03 -48.76	174.86 15.74 -0.73
HOLTSVILLE_IC_7 23696	79.16 4.50 -35.00	53.54 4.38 -8.56	52.01 3.68 -13.52	49.70 3.46 -12.58	52.75 4.28 -6.02	55.79 4.72 -7.67	74.20 5.38 -17.13	70.69 4.95 -19.19	90.02 5.17 -36.46	127.12 6.77 -49.12	164.12 10.87 -42.61	228.48 1.17 -218.23	190.43 9.94 -88.26	254.80 16.24 -94.03	202.19 12.99 -76.24	206.20 12.85 -77.86	242.19 15.61 -88.80	244.01 11.91 -91.59	308.39 15.26 -94.52	173.95 12.50 -34.01	163.72 3.89 -125.24	154.66 11.19 -40.72	134.29 8.03 -48.76	174.86 15.74 -0.73
HOLTSVILLE_IC_8 23697	79.16 4.50 -35.00	53.54 4.38 -8.56	52.01 3.68 -13.52	49.70 3.46 -12.58	52.75 4.28 -6.02	55.79 4.72 -7.67	74.20 5.38 -17.13	70.69 4.95 -19.19	90.02 5.17 -36.46	127.12 6.77 -49.12	164.12 10.87 -42.61	228.48 1.17 -218.23	190.43 9.94 -88.26	254.80 16.24 -94.03	202.19 12.99 -76.24	206.20 12.85 -77.86	242.19 15.61 -88.80	244.01 11.91 -91.59	308.39 15.26 -94.52	173.95 12.50 -34.01	163.72 3.89 -125.24	154.66 11.19 -40.72	134.29 8.03 -48.76	174.86 15.74 -0.73
HOLTSVILLE_IC_9 23698	79.16 4.50 -35.00	53.54 4.38 -8.56	52.01 3.68 -13.52	49.70 3.46 -12.58	52.75 4.28 -6.02	55.79 4.72 -7.67	74.20 5.38 -17.13	70.69 4.95 -19.19	90.02 5.17 -36.46	127.12 6.77 -49.12	164.12 10.87 -42.61	228.48 1.17 -218.23	190.43 9.94 -88.26	254.80 16.24 -94.03	202.19 12.99 -76.24	206.20 12.85 -77.86	242.19 15.61 -88.80	244.01 11.91 -91.59	308.39 15.26 -94.52	173.95 12.50 -34.01	163.72 3.89 -125.24	154.66 11.19 -40.72	134.29 8.03 -48.76	174.86 15.74 -0.73
HOWARD_WT_PWR 323690	47.01 0.28 -7.07	41.79 0.37 -0.82	37.16 0.23 -2.13	32.92 0.13 0.88	42.19 0.15 0.41	43.56 0.45 0.29	51.61 0.24 0.31	47.33 0.78 0.00	49.52 1.13 0.00	71.63 0.44 0.05	111.85 1.43 0.23	111.81 0.25 -102.48	114.92 1.89 -20.80	143.48 1.56 2.61	113.02 1.41 1.36	114.59 0.56 1.46	135.87 0.32 2.24	137.99 -0.08 2.43	197.14 1.20 2.67	128.34 0.95 0.05	62.39 0.33 -27.47	107.37 0.50 -4.12	99.78 0.14 -22.13	159.39 1.01 0.00
HQ_GEN_CEDARS 23644	38.14 -1.52 0.00	38.98 -1.61 0.00	33.43 -1.38 0.00	32.87 -0.79 0.00	41.78 -0.66 0.00	42.68 -0.72 0.00	51.40 -0.29 0.00	45.79 -0.76 0.00	47.54 -0.85 0.00	70.94 -0.30 0.00	109.81 -0.83 0.00	322.90 -0.17 -313.99	167.59 -1.10 -76.45	142.26 -2.27 0.00	110.84 -2.13 0.00	113.39 -2.09 0.00	135.44 -2.34 0.00	138.31 -2.19 0.00	196.64 -1.97 0.00	125.98 -1.46 0.00	34.09 -0.50 0.00	101.69 -1.06 0.00	146.10 -0.05 -68.65	158.72 0.34 0.00
HQ_GEN_CEDARS_PROXY 323590	38.14 -1.52 0.00	38.98 -1.61 0.00	33.43 -1.38 0.00	32.87 -0.79 0.00	41.78 -0.66 0.00	40.86 -0.72 1.82	52.43 -0.29 -1.03	45.79 -0.76 0.00	47.54 -0.85 0.00	72.04 -0.30 -1.10	109.81 -0.83 0.00	322.90 -0.17 -313.99	167.59 -1.10 -76.45	142.26 -2.27 0.00	110.84 -2.13 0.00	113.39 -2.09 0.00	135.44 -2.34 0.00	138.31 -2.19 0.00	196.64 -1.97 0.00	125.98 -1.46 0.00	34.09 -0.50 0.00	101.69 -1.06 0.00	146.10 -0.05 -68.65	160.57 0.34 -1.85
HQ_GEN_IMPORT 323601	38.74 -0.92 0.00	39.63 -0.97 0.00	33.97 -0.83 0.00	32.88 -0.79 0.00	41.58 -0.87 0.00	41.93 -0.94 0.53	55.05 -0.68 -4.05	45.64 -0.90 0.00	34.83 -1.03 12.53	70.32 -0.92 0.00	108.02 -1.69 0.93	162.86 -0.21 -154.00	123.61 -1.87 -33.24	141.36 -3.16 0.00	0.00 -2.61 110.36	113.02 -2.46 0.00	135.10 -2.68 0.00	137.81 -2.70 0.00	195.71 -2.90 0.00	125.24 -2.20 0.00	33.88 -0.71 0.00	100.95 -1.80 0.00	106.20 -0.87 -29.57	156.94 -1.44 0.00
HQ_GEN_WHEEL 23651	38.74 -0.92 0.00	39.63 -0.97 0.00	33.97 -0.83 0.00	32.88 -0.79 0.00	41.58 -0.87 0.00	41.93 -0.94 0.53	55.05 -0.68 -4.05	45.64 -0.90 0.00	34.83 -1.03 12.53	70.32 -0.92 0.00	108.02 -1.69 0.93	162.86 -0.21 -154.00	123.61 -1.87 -33.24	141.36 -3.16 0.00	0.00 -2.61 110.36	113.02 -2.46 0.00	135.10 -2.68 0.00	137.81 -2.70 0.00	195.71 -2.90 0.00	125.24 -2.20 0.00	33.88 -0.71 0.00	100.95 -1.80 0.00	106.20 -0.87 -29.57	156.94 -1.44 0.00
HUDSON_AVE_GT_3 23810	77.71 3.02 -35.02	52.15 3.00 -8.55	50.85 2.53 -13.51	48.63 2.41 -12.55	51.42 2.96 -6.01	54.19 3.10 -7.69	72.20 3.27 -17.25	69.27 3.36 -19.37	88.77 3.58 -36.81	124.97 4.16 -49.58	159.71 6.09 -42.97	228.49 0.71 -218.70	186.93 5.96 -88.74	249.24 10.21 -94.51	197.86 8.15 -76.74	202.27 8.42 -78.37	237.32 10.25 -89.29	242.85 10.28 -92.07	306.05 12.45 -94.99	170.57 8.82 -34.31	161.64 2.45 -124.60	128.52 7.11 -18.67	131.12 4.88 -48.75	167.48 9.11 0.00

HUDSON AVE_GT_4 23540	77.71 3.02 -35.02	52.15 3.00 -8.55	50.85 2.53 -13.51	48.63 2.41 -12.55	51.42 2.96 -6.01	54.19 3.10 -7.69	72.20 3.27 -17.25	69.27 3.36 -19.37	88.77 3.58 -36.81	124.97 4.16 -49.58	159.71 6.09 -42.97	228.49 0.71 -218.70	186.93 5.96 -88.74	249.24 10.21 -94.51	197.86 8.15 -76.74	202.27 8.42 -78.37	237.32 10.25 -89.29	242.85 10.28 -92.07	306.05 12.45 -94.99	170.57 8.82 -34.31	161.64 2.45 -124.60	128.52 7.11 -18.67	131.12 4.88 -48.75	167.48 9.11 0.00
HUDSON AVE_GT_5 23657	77.71 3.02 -35.02	52.15 3.00 -8.55	50.85 2.53 -13.51	48.63 2.41 -12.55	51.42 2.96 -6.01	54.19 3.10 -7.69	72.20 3.27 -17.25	69.27 3.36 -19.37	88.77 3.58 -36.81	124.97 4.16 -49.58	159.71 6.09 -42.97	228.49 0.71 -218.70	186.93 5.96 -88.74	249.24 10.21 -94.51	197.86 8.15 -76.74	202.27 8.42 -78.37	237.32 10.25 -89.29	242.85 10.28 -92.07	306.05 12.45 -94.99	170.57 8.82 -34.31	161.64 2.45 -124.60	128.52 7.11 -18.67	131.12 4.88 -48.75	167.48 9.11 0.00
HUDSON_AVE_10 24168	77.56 2.88 -35.02	52.05 2.90 -8.55	50.75 2.43 -13.51	48.55 2.33 -12.55	51.30 2.85 -6.01	54.06 2.97 -7.69	72.01 3.08 -17.25	69.10 3.18 -19.37	88.60 3.41 -36.81	124.63 3.82 -49.58	159.06 5.45 -42.96	152.67 0.65 -142.94	174.47 5.42 -76.81	248.40 9.38 -94.50	197.25 7.54 -76.74	201.69 7.84 -78.37	236.61 9.55 -89.29	242.18 9.61 -92.07	305.06 11.46 -94.99	169.91 8.16 -34.31	161.46 2.27 -124.60	128.01 6.60 -18.67	130.82 4.57 -48.75	166.86 8.48 0.00
HUNTER MOUNT___DRP 323613	78.53 3.46 -35.40	50.88 3.49 -6.78	50.58 2.98 -12.79	41.26 2.80 -4.79	48.40 3.62 -2.34	48.59 3.58 -1.61	57.12 3.73 -1.71	50.26 3.72 0.00	52.54 4.16 0.00	77.36 5.88 -0.24	121.65 9.77 -1.23	231.43 0.94 -221.41	147.35 8.67 -46.44	172.81 14.15 -14.14	131.65 11.31 -7.37	134.82 11.36 -7.98	163.09 13.17 -12.15	167.49 13.78 -13.21	230.90 17.97 -14.32	139.84 12.10 -0.30	175.31 3.35 -137.37	132.96 9.63 -20.58	152.98 6.17 -69.31	169.57 11.19 0.00
HUNTINGTON_RES_REC 323705	78.70 4.03 -35.00	53.09 3.93 -8.56	51.63 3.30 -13.52	49.33 3.09 -12.58	52.28 3.82 -6.02	55.28 4.21 -7.67	73.60 4.78 -17.13	70.10 4.36 -19.19	89.31 4.46 -36.46	126.08 5.73 -49.12	162.51 9.26 -42.61	228.36 1.05 -218.23	189.05 8.55 -88.26	252.56 14.00 -94.03	200.51 11.31 -76.24	204.46 11.11 -77.86	240.17 13.59 -88.80	242.85 10.76 -91.59	306.52 13.40 -94.52	172.41 10.96 -34.01	163.25 3.42 -125.24	153.52 10.05 -40.72	133.44 7.18 -48.76	172.94 13.83 -0.73
HUNTLEY___63 23557	44.28 -0.84 -5.46	40.96 -0.28 -0.63	35.99 -0.46 -1.64	32.41 -0.59 0.67	41.25 0.31 0.22	42.60 -0.58 0.22	49.85 -1.60 0.24	44.95 -1.60 0.00	46.78 -1.60 0.00	67.84 -3.36 0.03	104.94 -5.53 0.17	98.94 -0.46 -90.33	107.52 -3.07 -18.35	135.37 -7.16 1.99	105.86 -8.72 1.29	105.76 -7.51 2.22	127.37 -8.72 1.69	130.25 -8.41 1.84	186.63 -10.09 1.88	120.40 -7.00 0.04	53.87 -1.89 -21.17	98.83 -7.08 -3.17	91.09 -5.22 -18.81	150.46 -7.91 0.00
HUNTLEY___64 23558	44.28 -0.84 -5.46	40.96 -0.28 -0.63	35.99 -0.46 -1.64	32.41 -0.59 0.67	41.25 0.31 0.22	42.60 -0.58 0.22	49.85 -1.60 0.24	44.95 -1.60 0.00	46.78 -1.60 0.00	67.84 -3.36 0.03	104.94 -5.53 0.17	98.94 -0.46 -90.33	107.52 -3.07 -18.35	135.37 -7.16 1.99	105.86 -8.72 1.29	105.76 -7.51 2.22	127.37 -8.72 1.69	130.25 -8.41 1.84	186.63 -10.09 1.88	120.40 -7.00 0.04	53.87 -1.89 -21.17	98.83 -7.08 -3.17	91.09 -5.22 -18.81	150.46 -7.91 0.00
HUNTLEY___65 23559	44.28 -0.84 -5.46	40.96 -0.28 -0.63	35.99 -0.46 -1.64	32.41 -0.59 0.67	41.25 0.31 0.22	42.60 -0.58 0.22	49.85 -1.60 0.24	44.95 -1.60 0.00	46.78 -1.60 0.00	67.84 -3.36 0.03	104.94 -5.53 0.17	98.94 -0.46 -90.33	107.52 -3.07 -18.35	135.37 -7.16 1.99	105.86 -8.72 1.29	105.76 -7.51 2.22	127.37 -8.72 1.69	130.25 -8.41 1.84	186.63 -10.09 1.88	120.40 -7.00 0.04	53.87 -1.89 -21.17	98.83 -7.08 -3.17	91.09 -5.22 -18.81	150.46 -7.91 0.00
HUNTLEY___66 23560	44.28 -0.84 -5.46	40.96 -0.28 -0.63	35.99 -0.46 -1.64	32.41 -0.59 0.67	41.25 0.31 0.22	42.60 -0.58 0.22	49.85 -1.60 0.24	44.95 -1.60 0.00	46.78 -1.60 0.00	67.84 -3.36 0.03	104.94 -5.53 0.17	98.94 -0.46 -90.33	107.52 -3.07 -18.35	135.37 -7.16 1.99	105.86 -8.72 1.29	105.76 -7.51 2.22	127.37 -8.72 1.69	130.25 -8.41 1.84	186.63 -10.09 1.88	120.40 -7.00 0.04	53.87 -1.89 -21.17	98.83 -7.08 -3.17	91.09 -5.22 -18.81	150.46 -7.91 0.00
HUNTLEY___67 23561	44.15 -1.10 -5.59	40.61 -0.64 -0.65	35.71 -0.78 -1.68	32.09 -0.89 0.68	40.90 -1.23 0.32	42.31 -0.87 0.23	49.56 -1.87 0.24	44.82 -1.72 0.00	46.63 -1.76 0.00	67.62 -3.58 0.04	104.74 -5.73 0.18	99.31 -0.47 -90.70	107.34 -3.33 -18.43	134.98 -7.51 2.04	106.10 -6.05 0.81	107.77 -7.65 0.07	127.13 -8.91 1.74	129.85 -8.76 1.90	185.89 -10.56 2.16	120.14 -7.25 0.04	54.44 -1.94 -21.78	98.89 -7.14 -3.28	91.20 -5.31 -19.01	150.24 -8.13 0.00
HUNTLEY___68 23562	44.15 -1.10 -5.59	40.61 -0.64 -0.65	35.71 -0.78 -1.68	32.09 -0.89 0.68	40.90 -1.23 0.32	42.31 -0.87 0.23	49.56 -1.87 0.24	44.82 -1.72 0.00	46.63 -1.76 0.00	67.62 -3.58 0.04	104.74 -5.73 0.18	99.31 -0.47 -90.70	107.34 -3.33 -18.43	134.98 -7.51 2.04	106.10 -6.05 0.81	107.77 -7.65 0.07	127.13 -8.91 1.74	129.85 -8.76 1.90	185.89 -10.56 2.16	120.14 -7.25 0.04	54.44 -1.94 -21.78	98.89 -7.14 -3.28	91.20 -5.31 -19.01	150.24 -8.13 0.00
HYLAND___LFGE 323620	47.49 2.08 -5.74	43.51 2.24 -0.67	38.31 1.77 -1.73	34.61 1.65 0.70	43.18 1.06 0.32	42.78 -0.39 0.24	50.28 -1.15 0.25	46.98 0.43 0.00	49.25 0.86 0.00	71.06 -0.14 0.04	108.18 -2.29 0.18	102.76 -0.12 -93.81	110.36 -0.94 -19.06	139.02 -3.43 2.08	109.29 -2.64 1.04	112.14 -2.35 0.99	133.60 -2.39 1.79	133.82 -4.74 1.94	188.84 -7.66 2.11	123.11 -4.28 0.04	56.85 -0.04 -22.30	110.68 4.59 -3.34	100.83 3.68 -19.66	165.52 7.14 0.00
INDECK___CORINTH 23802	92.55 5.07 -47.82	54.18 5.12 -8.46	55.90 4.36 -16.72	41.91 4.16 -4.08	49.79 5.33 -2.02	50.29 5.52 -1.37	59.48 6.34 -1.45	52.86 6.32 0.00	55.17 6.78 0.00	81.05 9.61 -0.21	127.16 15.47 -1.05	709.51 1.29 -699.14	249.79 13.40 -144.15	177.98 21.42 -12.03	135.94 16.70 -6.27	139.46 17.19 -6.79	168.29 20.17 -10.34	173.14 21.39 -11.24	240.02 29.22 -12.19	146.32 18.62 -0.25	225.31 5.16 -185.57	145.35 14.80 -27.80	276.50 10.62 -188.38	178.61 20.23 0.00
INDECK___ILION 23567	39.92 1.20 0.94	41.64 1.19 0.14	35.53 1.03 0.31	34.65 0.98 0.00	43.71 1.27 0.00	44.70 1.30 0.00	52.97 1.29 0.00	47.97 1.43 0.00	50.00 1.61 0.00	73.21 1.97 0.00	114.12 3.47 0.00	1339.37 0.32 -1329.97	368.15 3.04 -272.87	149.56 5.04 0.00	116.84 3.88 0.00	119.36 3.88 0.00	142.10 4.32 0.00	145.15 4.65 0.00	204.35 5.74 0.00	131.33 3.89 0.00	32.13 1.19 3.65	105.58 3.38 0.55	304.91 2.10 -225.31	162.10 3.72 0.00
INDECK___OLEAN 23982	46.66 0.24 -6.75	41.42 0.04 -0.78	36.80 -0.04 -2.03	32.72 -0.10 0.84	42.06 0.00 0.39	43.05 -0.07 0.28	50.49 -0.89 0.30	46.64 0.09 0.00	48.56 0.17 0.00	69.10 -2.09 0.04	108.09 -2.34 0.22	105.77 0.02 -96.68	111.06 -0.80 -19.62	140.61 -1.42 2.49	110.61 -1.02 1.34	111.91 -2.00 1.57	131.96 -3.68 2.14	131.60 -6.57 2.32	187.25 -8.78 2.59	122.07 -5.32 0.05	59.54 -1.33 -26.28	102.86 -3.82 -3.94	95.04 -3.35 -20.88	153.24 -5.14 0.00

INDECK___OSWEGO 23783	41.27 -0.85 -2.46	40.09 -0.88 -0.37	34.89 -0.73 -0.81	32.99 -0.67 0.00	41.44 -1.01 0.00	42.49 -0.92 0.00	50.47 -1.21 0.00	45.60 -0.95 0.00	47.47 -0.92 0.00	69.68 -1.55 0.00	108.37 -2.27 0.00	144.32 -0.20 -135.44	118.83 -1.71 -28.30	141.75 -2.77 0.00	110.86 -2.11 0.00	113.16 -2.32 0.00	134.91 -2.86 0.00	137.59 -2.91 0.00	194.50 -4.11 0.00	124.75 -2.69 0.00	43.43 -0.69 -9.54	101.85 -2.33 -1.43	100.22 -2.01 -24.73	154.24 -4.14 0.00
INDECK___YERKES 23781	44.32 -0.80 -5.46	41.00 -0.23 -0.63	36.03 -0.42 -1.64	32.45 -0.55 0.67	41.30 -0.84 0.31	42.65 -0.52 0.22	49.90 -1.54 0.24	45.01 -1.54 0.00	46.85 -1.53 0.00	67.92 -3.28 0.03	105.06 -5.41 0.17	98.96 -0.45 -90.33	107.64 -2.95 -18.35	135.54 -6.99 1.99	106.02 -5.66 1.29	105.90 -7.37 2.22	127.53 -8.56 1.69	130.40 -8.26 1.84	186.84 -9.88 1.88	120.54 -6.86 0.04	53.91 -1.85 -21.17	98.94 -6.97 -3.17	91.16 -5.15 -18.81	150.62 -7.76 0.00
INDIAN POINT_GT_1 24139	98.53 2.64 -56.23	51.58 2.61 -8.37	50.31 2.21 -13.30	47.82 2.06 -12.10	50.75 2.51 -5.79	79.44 2.69 -33.35	166.23 2.82 -111.73	212.24 2.89 -162.80	360.84 3.10 -309.35	486.77 3.61 -411.93	453.22 5.39 -337.19	638.54 0.61 -628.85	574.66 5.32 -477.10	672.49 9.20 -518.77	621.77 7.38 -501.43	626.31 7.61 -503.22	660.64 9.13 -513.74	666.05 9.13 -516.42	728.85 11.01 -519.23	417.84 7.85 -282.56	160.19 2.24 -123.37	127.67 6.43 -18.48	130.16 4.37 -48.28	166.49 8.12 0.00
INDIAN POINT_GT_2 23659	98.53 2.64 -56.23	51.58 2.61 -8.37	50.31 2.21 -13.30	47.82 2.06 -12.10	50.75 2.51 -5.79	79.44 2.69 -33.35	166.23 2.82 -111.73	212.24 2.89 -162.80	360.84 3.10 -309.35	486.77 3.61 -411.93	453.22 5.39 -337.19	638.54 0.61 -628.85	574.66 5.32 -477.10	672.49 9.20 -518.77	621.77 7.38 -501.43	626.31 7.61 -503.22	660.64 9.13 -513.74	666.05 9.13 -516.42	728.85 11.01 -519.23	417.84 7.85 -282.56	160.19 2.24 -123.37	127.67 6.43 -18.48	130.16 4.37 -48.28	166.49 8.12 0.00
INDIAN POINT_GT_3 24019	98.53 2.64 -56.23	51.58 2.61 -8.37	50.31 2.21 -13.30	47.82 2.06 -12.10	50.75 2.51 -5.79	79.44 2.69 -33.35	166.23 2.82 -111.73	212.24 2.89 -162.80	360.84 3.10 -309.35	486.77 3.61 -411.93	453.22 5.39 -337.19	638.54 0.61 -628.85	574.66 5.32 -477.10	672.49 9.20 -518.77	621.77 7.38 -501.43	626.31 7.61 -503.22	660.64 9.13 -513.74	666.05 9.13 -516.42	728.85 11.01 -519.23	417.84 7.85 -282.56	160.19 2.24 -123.37	127.67 6.43 -18.48	130.16 4.37 -48.28	166.49 8.12 0.00
INDIAN POINT___2 23530	66.23 2.53 -24.04	51.39 2.51 -8.28	50.06 2.12 -13.14	47.63 1.97 -11.99	50.59 2.40 -5.74	41.20 2.59 4.79	26.33 2.69 28.04	0.37 2.78 48.95	-41.67 2.96 93.02	-48.41 3.42 123.07	18.34 5.07 97.37	28.88 0.59 -19.21	0.02 5.06 97.28	43.41 8.77 109.88	-6.73 7.05 126.75	-2.54 7.28 125.31	31.64 8.74 114.87	37.00 8.71 112.22	99.62 7.48 109.42	50.93 7.48 83.99	158.52 2.14 -121.79	127.14 6.15 -18.25	129.32 4.16 -47.67	166.11 7.73 0.00
INDIAN POINT___3 23531	72.36 2.56 -30.13	51.52 2.55 -8.37	50.26 2.14 -13.30	47.76 2.00 -12.10	50.68 2.44 -5.79	48.07 2.63 -2.04	51.34 2.73 3.08	38.19 2.82 11.18	30.18 3.01 21.22	47.19 3.51 27.55	96.11 5.21 19.75	139.30 0.60 -129.62	103.00 5.16 -5.61	156.12 9.01 -2.59	105.70 7.21 14.48	109.99 7.42 12.92	144.32 8.91 2.37	149.71 8.88 -0.33	212.41 10.68 -3.13	116.51 7.60 18.53	160.18 2.17 -123.42	127.49 6.25 -18.49	130.06 4.25 -48.31	166.26 7.88 0.00
IP CORINTH___1 23988	92.55 5.07 -47.82	54.18 5.12 -8.46	55.90 4.36 -16.72	41.91 4.16 -4.08	49.79 5.33 -2.02	50.29 5.52 -1.37	59.48 6.34 -1.45	52.86 6.32 0.00	55.17 6.78 0.00	81.05 9.61 -0.21	127.16 15.47 -1.05	709.51 1.29 -699.14	249.79 13.40 -144.15	177.98 21.42 -12.03	135.94 16.70 -6.27	139.46 17.19 -6.79	168.29 20.17 -10.34	173.14 21.39 -11.24	240.02 29.22 -12.19	146.32 18.62 -0.25	225.31 5.16 -185.57	145.35 14.80 -27.80	276.50 10.62 -188.38	178.61 20.23 0.00
IP___TICONDEROGA 23804	94.32 6.91 -47.75	56.11 7.05 -8.46	57.49 5.98 -16.70	43.48 5.71 -4.11	51.69 7.22 -2.03	52.28 7.51 -1.38	62.11 8.97 -1.46	55.84 9.30 0.00	58.09 9.71 0.00	85.12 13.68 -0.21	133.00 21.30 -1.06	706.76 1.64 -696.04	254.43 18.67 -143.52	186.94 30.31 -12.11	142.74 23.47 -6.31	146.55 24.23 -6.83	176.99 28.81 -10.40	182.59 30.78 -11.31	252.75 41.88 -12.26	154.36 26.67 -0.26	227.36 7.49 -185.28	152.24 21.73 -27.76	280.87 15.64 -187.73	188.10 29.72 0.00
ISLIP_RES_REC 323679	79.33 4.66 -35.00	53.71 4.55 -8.56	52.15 3.82 -13.52	49.84 3.60 -12.58	52.92 4.46 -6.02	55.98 4.91 -7.67	74.47 5.65 -17.13	70.95 5.21 -19.19	90.30 5.45 -36.46	127.56 7.21 -49.12	164.85 11.60 -42.61	228.54 1.23 -218.23	191.07 10.58 -88.26	255.75 17.19 -94.03	202.93 13.73 -76.24	206.97 13.62 -77.86	243.15 16.56 -88.80	244.89 12.80 -91.59	309.65 16.52 -94.52	174.80 13.35 -34.01	163.93 4.10 -125.24	155.25 11.78 -40.72	134.73 8.46 -48.76	175.70 16.59 -0.73
JARVIS____ 23743	39.24 0.51 0.94	40.98 0.53 0.14	34.96 0.45 0.31	34.10 0.44 0.00	42.97 0.53 0.00	43.96 0.55 0.00	52.20 0.52 0.00	47.14 0.59 0.00	49.07 0.68 0.00	72.05 0.82 0.00	112.16 1.51 0.00	1339.20 0.14 -1329.97	366.48 1.38 -272.87	146.76 2.24 0.00	114.65 1.69 0.00	117.18 1.69 0.00	139.71 1.93 0.00	142.45 1.95 0.00	201.00 2.39 0.00	129.10 1.66 0.00	31.43 0.49 3.65	103.66 1.46 0.55	303.74 0.93 -225.31	160.06 1.69 0.00
JENNISON___1 23625	53.71 2.64 -11.41	44.52 2.60 -1.33	40.45 2.20 -3.44	34.39 2.13 1.40	44.48 2.68 0.64	45.88 2.94 0.47	54.53 3.35 0.50	50.06 3.52 0.00	52.25 3.86 0.00	76.21 5.05 0.07	118.48 8.19 0.36	145.88 0.73 -136.07	126.97 7.17 -27.57	151.47 11.07 4.12	119.48 8.66 2.15	121.65 8.49 2.32	144.54 10.30 3.54	146.97 10.32 3.85	208.44 14.00 4.17	136.30 8.94 0.09	81.32 2.45 -44.28	116.09 6.71 -6.63	115.53 4.57 -33.46	167.85 9.48 0.00
JENNISON___2 23626	53.71 2.64 -11.41	44.52 2.60 -1.33	40.45 2.20 -3.44	34.39 2.13 1.40	44.48 2.68 0.64	45.88 2.94 0.47	54.53 3.35 0.50	50.06 3.52 0.00	52.25 3.86 0.00	76.21 5.05 0.07	118.48 8.19 0.36	145.88 0.73 -136.07	126.97 7.17 -27.57	151.47 11.07 4.12	119.48 8.66 2.15	121.65 8.49 2.32	144.54 10.30 3.54	146.97 10.32 3.85	208.44 14.00 4.17	136.30 8.94 0.09	81.32 2.45 -44.28	116.09 6.71 -6.63	115.53 4.57 -33.46	167.85 9.48 0.00
JERICHO_RISE_WT_PWR 323719	39.35 -0.31 0.00	40.15 -0.45 0.00	34.45 -0.36 0.00	33.26 -0.41 0.00	41.92 -0.53 0.00	42.72 -0.68 0.00	51.42 -0.26 0.00	46.00 -0.54 0.00	47.83 -0.56 0.00	70.89 -0.35 0.00	109.93 -0.71 0.00	306.64 -0.21 -297.77	148.97 -0.53 -57.27	143.32 -1.21 0.00	112.00 -0.97 0.00	114.79 -0.70 0.00	137.07 -0.71 0.00	140.32 -0.18 0.00	199.12 0.51 0.00	127.55 0.10 0.00	34.52 -0.07 0.00	102.65 -0.10 0.00	145.08 1.08 -66.50	161.06 2.68 0.00
KCE_NY_1 323755	91.72 4.42 -47.65	53.53 4.47 -8.45	55.31 3.82 -16.67	41.45 3.64 -4.14	49.17 4.68 -2.04	49.62 4.83 -1.39	58.55 5.40 -1.47	51.78 5.23 0.00	54.10 5.71 0.00	79.46 8.02 -0.21	124.73 13.01 -1.06	701.84 1.10 -691.66	246.09 11.22 -142.64	174.67 17.94 -12.21	133.42 14.09 -6.36	136.75 14.38 -6.89	165.00 16.73 -10.49	169.63 17.72 -11.40	235.03 24.06 -12.37	143.04 15.34 -0.26	223.73 4.28 -184.87	142.68 12.23 -27.70	273.08 8.77 -186.81	175.29 16.91 0.00

KEDC PORT_JEFF_GT2 24210	79.06 4.39 -35.00	53.44 4.28 -8.56	51.92 3.59 -13.52	49.61 3.37 -12.58	52.64 4.17 -6.02	55.67 4.60 -7.67	74.07 5.26 -17.13	70.55 4.82 -19.19	89.87 5.02 -36.46	126.91 6.56 -49.12	163.76 10.50 -42.61	228.44 1.13 -218.23	190.13 9.64 -88.26	254.30 15.75 -94.03	201.81 12.61 -76.24	205.83 12.48 -77.86	241.49 14.90 -88.80	242.89 10.80 -91.59	306.85 13.72 -94.52	173.26 11.81 -34.01	163.62 3.79 -125.24	154.38 10.91 -40.72	134.07 7.81 -48.76	174.39 15.27 -0.73
KEDC PORT_JEFF_GT3 24211	79.06 4.39 -35.00	53.44 4.28 -8.56	51.92 3.59 -13.52	49.61 3.37 -12.58	52.64 4.17 -6.02	55.67 4.60 -7.67	74.07 5.26 -17.13	70.55 4.82 -19.19	89.87 5.02 -36.46	126.91 6.56 -49.12	163.76 10.50 -42.61	228.44 1.13 -218.23	190.13 9.64 -88.26	254.30 15.75 -94.03	201.81 12.61 -76.24	205.83 12.48 -77.86	241.49 14.90 -88.80	242.89 10.80 -91.59	306.85 13.72 -94.52	173.26 11.81 -34.01	163.62 3.79 -125.24	154.38 10.91 -40.72	134.07 7.81 -48.76	174.39 15.27 -0.73
KEDC_GLWD_GT4 24219	78.10 3.43 -35.00	52.53 3.37 -8.56	51.18 2.85 -13.52	48.91 2.67 -12.58	51.75 3.29 -6.02	54.65 3.58 -7.67	72.70 3.88 -17.13	69.34 3.60 -19.19	88.66 3.81 -36.46	125.18 4.83 -49.12	160.70 7.44 -42.61	228.14 0.82 -218.23	187.53 7.04 -88.26	250.39 11.83 -94.03	198.72 9.52 -76.24	202.96 9.62 -77.86	238.24 11.66 -88.80	242.88 10.79 -91.59	306.63 13.51 -94.52	171.34 9.89 -34.01	162.73 2.91 -125.24	151.94 8.47 -40.72	132.05 5.79 -48.76	170.00 10.88 -0.73
KEDC_GLWD_GT5 24220	78.10 3.43 -35.00	52.53 3.37 -8.56	51.18 2.85 -13.52	48.91 2.67 -12.58	51.75 3.29 -6.02	54.65 3.58 -7.67	72.70 3.88 -17.13	69.34 3.60 -19.19	88.66 3.81 -36.46	125.18 4.83 -49.12	160.70 7.44 -42.61	228.14 0.82 -218.23	187.53 7.04 -88.26	250.39 11.83 -94.03	198.72 9.52 -76.24	202.96 9.62 -77.86	238.24 11.66 -88.80	242.88 10.79 -91.59	306.63 13.51 -94.52	171.34 9.89 -34.01	162.73 2.91 -125.24	151.94 8.47 -40.72	132.05 5.79 -48.76	170.00 10.88 -0.73
KENSICO____ 23655	77.68 2.80 -35.22	51.87 2.77 -8.50	50.60 2.33 -13.45	48.26 2.19 -12.40	51.07 2.69 -5.94	54.25 2.89 -7.96	73.09 3.04 -18.37	70.80 3.11 -21.15	91.87 3.30 -40.18	129.21 3.92 -54.06	163.07 5.84 -46.58	233.18 0.65 -223.45	191.39 5.71 -93.45	253.67 9.81 -99.34	202.59 7.85 -81.78	206.97 8.10 -83.39	241.67 9.71 -94.18	247.15 9.72 -96.93	310.23 11.82 -99.81	173.19 8.37 -37.38	161.31 2.38 -124.34	128.24 6.86 -18.63	130.86 4.70 -48.65	167.15 8.77 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	72.98 3.04 -30.27	46.98 3.01 -3.37	46.37 2.56 -9.00	31.85 2.41 4.23	43.48 2.99 1.96	45.16 3.18 1.42	53.65 3.47 1.50	50.08 3.53 0.00	52.15 3.76 0.00	75.53 4.51 0.21	116.22 6.66 1.09	164.24 0.68 -154.48	129.24 6.30 -30.70	142.55 10.49 12.46	114.85 8.38 6.49	117.01 8.55 7.03	137.31 10.24 10.70	139.44 10.58 11.64	199.46 13.48 12.63	136.15 8.98 0.26	154.57 2.53 -117.45	127.59 7.24 -17.60	131.12 5.02 -48.59	167.84 9.47 0.00
KIAC_JFK_GT1 23816	77.64 2.96 -35.02	52.20 3.05 -8.55	50.90 2.57 -13.51	48.71 2.49 -12.55	51.50 3.05 -6.01	54.12 3.03 -7.69	71.95 3.02 -17.25	68.96 3.05 -19.37	88.51 3.31 -36.81	124.26 3.45 -49.58	158.16 4.55 -42.96	152.59 0.57 -142.94	173.73 4.68 -76.81	247.32 8.30 -94.50	196.43 6.72 -76.74	201.05 7.20 -78.37	235.83 8.76 -89.29	241.48 8.91 -92.07	304.00 10.40 -94.99	169.11 7.35 -34.31	161.25 2.06 -124.60	127.50 6.08 -18.67	130.71 4.46 -48.75	166.47 8.09 0.00
KIAC_JFK_GT2 23817	77.64 2.96 -35.02	52.20 3.05 -8.55	50.90 2.57 -13.51	48.71 2.49 -12.55	51.50 3.05 -6.01	54.12 3.03 -7.69	71.95 3.02 -17.25	68.96 3.05 -19.37	88.51 3.31 -36.81	124.26 3.45 -49.58	158.16 4.55 -42.96	152.59 0.57 -142.94	173.73 4.68 -76.81	247.32 8.30 -94.50	196.43 6.72 -76.74	201.05 7.20 -78.37	235.83 8.76 -89.29	241.48 8.91 -92.07	304.00 10.40 -94.99	169.11 7.35 -34.31	161.25 2.06 -124.60	127.50 6.08 -18.67	130.71 4.46 -48.75	166.47 8.09 0.00
KINTIGH____ 23543	43.40 -1.56 -5.30	40.12 -1.09 -0.62	35.24 -1.16 -1.60	31.74 -1.28 0.65	40.42 -1.73 0.30	41.78 -1.40 0.22	48.84 -2.61 0.23	44.05 -2.49 0.00	45.76 -2.63 0.00	66.35 -4.85 0.03	102.69 -7.78 0.17	97.31 -0.66 -88.89	105.22 -5.09 -18.07	132.33 -10.28 1.91	103.53 -8.16 1.28	103.43 -9.75 2.30	124.76 -11.38 1.64	127.45 -11.27 1.78	182.38 -14.19 2.03	117.86 -9.54 0.04	52.59 -2.55 -20.55	96.86 -8.96 -3.08	89.37 -6.60 -18.47	147.74 -10.63 0.00
LACHUTE____HYDRO 323717	94.32 6.91 -47.75	56.11 7.05 -8.46	57.49 5.98 -16.70	43.48 5.71 -4.11	51.69 7.22 -2.03	52.28 7.51 -1.38	62.11 8.97 -1.46	55.84 9.30 0.00	58.09 9.71 0.00	85.12 13.68 -0.21	133.00 21.30 -1.06	706.76 1.64 -696.04	254.43 18.67 -143.52	186.94 30.31 -12.11	142.74 23.47 -6.31	146.55 24.23 -6.83	176.99 28.81 -10.40	182.59 30.78 -11.31	252.75 41.88 -12.26	154.36 26.67 -0.26	227.36 7.49 -185.28	152.24 21.73 -27.76	280.87 15.64 -187.73	188.10 29.72 0.00
LEDERLE____ 23769	69.00 2.56 -26.78	41.00 2.51 2.11	41.70 2.12 -4.77	12.31 1.97 23.33	33.84 2.41 11.01	33.19 2.60 12.82	27.79 2.73 26.62	21.61 2.84 27.77	-1.34 3.05 52.77	3.43 3.55 71.35	52.96 5.30 62.99	68.70 0.61 -59.02	45.41 5.26 52.09	2.45 9.13 151.20	2.07 7.31 118.21	1.79 7.53 121.22	5.32 9.05 141.51	2.87 9.05 146.68	57.38 10.88 152.10	85.68 7.76 49.53	156.87 2.21 -120.07	127.02 6.29 -17.99	128.76 4.26 -47.01	166.31 7.93 0.00
LINDEN COGEN____ 23786	77.40 2.72 -35.02	51.86 2.71 -8.55	50.58 2.26 -13.51	48.39 2.17 -12.55	51.11 2.66 -6.01	53.87 2.78 -7.69	71.78 2.85 -17.25	68.89 2.97 -19.37	88.34 3.14 -36.81	124.32 3.51 -49.58	158.61 4.99 -42.97	228.39 0.61 -218.70	185.94 4.96 -88.74	247.65 8.62 -94.51	196.63 6.92 -76.74	201.04 7.19 -78.37	235.87 8.81 -89.29	241.42 8.85 -92.07	304.02 10.43 -94.99	169.32 7.57 -34.31	161.26 2.07 -124.60	127.38 5.96 -18.67	130.26 4.02 -48.75	165.85 7.47 0.00
LIPA_MISC_IPP 23656	79.11 4.45 -35.00	53.50 4.34 -8.56	51.97 3.64 -13.52	49.66 3.42 -12.58	52.69 4.23 -6.02	55.74 4.67 -7.67	74.13 5.31 -17.13	70.60 4.87 -19.19	89.96 5.11 -36.46	127.01 6.66 -49.12	163.92 10.67 -42.61	228.46 1.15 -218.23	190.25 9.76 -88.26	254.54 15.98 -94.03	202.00 12.80 -76.24	206.02 12.67 -77.86	242.01 15.43 -88.80	243.11 11.02 -91.59	307.31 14.18 -94.52	173.55 12.10 -34.01	163.60 3.77 -125.24	154.28 10.81 -40.72	134.02 7.76 -48.76	174.56 15.45 -0.73
LISF____SOLAR 323691	79.19 4.53 -35.00	53.58 4.42 -8.56	52.04 3.71 -13.52	49.73 3.49 -12.58	52.78 4.31 -6.02	55.83 4.76 -7.67	74.26 5.44 -17.13	70.71 4.98 -19.19	90.06 5.21 -36.46	127.20 6.85 -49.12	164.18 10.93 -42.61	228.48 1.17 -218.23	190.50 10.01 -88.26	254.88 16.33 -94.03	202.31 13.11 -76.24	206.33 12.99 -77.86	242.42 15.84 -88.80	243.55 11.46 -91.59	307.92 14.79 -94.52	173.93 12.48 -34.01	163.69 3.86 -125.24	154.53 11.06 -40.72	134.19 7.93 -48.76	174.93 15.82 -0.73
LITTLE FALLS____HYD 24013	40.71 1.99 0.94	42.37 1.91 0.14	36.17 1.67 0.31	35.25 1.58 0.00	44.56 2.11 0.00	45.54 2.14 0.00	53.74 2.06 0.00	48.86 2.31 0.00	50.98 2.59 0.00	74.31 3.08 0.00	116.13 5.49 0.00	1339.57 0.52 -1329.97	369.78 4.68 -272.87	152.48 7.96 0.00	119.08 6.12 0.00	121.60 6.11 0.00	144.42 6.64 0.00	147.85 7.35 0.00	207.31 8.70 0.00	133.44 6.00 0.00	32.87 1.93 3.65	107.64 5.43 0.55	306.06 3.25 -225.31	164.00 5.63 0.00

LI_NEWBRDGE___DRP 323616	78.22 3.56 -35.00	52.64 3.48 -8.56	51.24 2.91 -13.52	48.97 2.73 -12.58	51.83 3.36 -6.02	54.77 3.70 -7.67	72.89 4.08 -17.13	69.53 3.79 -19.19	88.80 3.95 -36.46	125.34 4.99 -49.12	161.07 7.81 -42.61	228.20 0.89 -218.23	187.84 7.34 -88.26	250.79 12.23 -94.03	199.05 9.84 -76.24	203.13 9.79 -77.86	238.50 11.92 -88.80	242.22 10.14 -91.59	305.77 12.65 -94.52	171.27 9.82 -34.01	162.86 3.03 -125.24	152.32 8.85 -40.72	132.52 6.26 -48.76	170.94 11.83 -0.73
LOCKPORT___CC1 323769	43.69 -1.25 -5.27	40.51 -0.70 -0.61	35.55 -0.85 -1.59	32.05 -0.97 0.64	40.81 -1.34 0.29	42.15 -1.04 0.21	49.21 -2.25 0.22	44.44 -2.11 0.00	46.24 -2.14 0.00	67.05 -4.15 0.03	103.65 -6.83 0.16	97.81 -0.56 -89.29	106.26 -4.12 -18.14	133.85 -8.81 1.86	105.79 -7.03 0.15	109.31 -8.64 -2.46	126.11 -10.06 1.62	128.82 -9.92 1.76	184.86 -12.25 1.51	119.03 -8.37 0.04	52.72 -2.20 -20.34	97.74 -8.06 -3.05	90.06 -5.97 -18.53	148.45 -9.93 0.00
LOCKPORT___CC2 323770	43.69 -1.25 -5.27	40.51 -0.70 -0.61	35.55 -0.85 -1.59	32.05 -0.97 0.64	40.81 -1.34 0.29	42.15 -1.04 0.21	49.21 -2.25 0.22	44.44 -2.11 0.00	46.24 -2.14 0.00	67.05 -4.15 0.03	103.65 -6.83 0.16	97.81 -0.56 -89.29	106.26 -4.12 -18.14	133.85 -8.81 1.86	105.79 -7.03 0.15	109.31 -8.64 -2.46	126.11 -10.06 1.62	128.82 -9.92 1.76	184.86 -12.25 1.51	119.03 -8.37 0.04	52.72 -2.20 -20.34	97.74 -8.06 -3.05	90.06 -5.97 -18.53	148.45 -9.93 0.00
LOCKPORT___CC3 323771	43.69 -1.25 -5.27	40.51 -0.70 -0.61	35.55 -0.85 -1.59	32.05 -0.97 0.64	40.81 -1.34 0.29	42.15 -1.04 0.21	49.21 -2.25 0.22	44.44 -2.11 0.00	46.24 -2.14 0.00	67.05 -4.15 0.03	103.65 -6.83 0.16	97.81 -0.56 -89.29	106.26 -4.12 -18.14	133.85 -8.81 1.86	105.79 -7.03 0.15	109.31 -8.64 -2.46	126.11 -10.06 1.62	128.82 -9.92 1.76	184.86 -12.25 1.51	119.03 -8.37 0.04	52.72 -2.20 -20.34	97.74 -8.06 -3.05	90.06 -5.97 -18.53	148.45 -9.93 0.00
LONG_LAKE_PHOENIX 24014	41.64 -0.58 -2.55	40.39 -0.60 -0.39	35.16 -0.49 -0.84	33.20 -0.46 0.00	41.71 -0.73 0.00	42.79 -0.61 0.00	50.83 -0.85 0.00	45.94 -0.60 0.00	47.82 -0.57 0.00	70.15 -1.09 0.00	109.07 -1.58 0.00	137.69 -0.14 -128.75	117.90 -1.14 -26.80	142.65 -1.87 0.00	111.55 -1.41 0.00	113.85 -1.63 0.00	135.79 -1.98 0.00	138.52 -1.99 0.00	195.78 -2.83 0.00	125.58 -1.86 0.00	44.01 -0.48 -9.90	102.45 -1.78 -1.48	99.37 -1.63 -23.50	155.03 -3.35 0.00
LOVETT___3 23632	68.86 2.32 -26.87	40.82 2.30 2.08	41.57 1.93 -4.82	12.17 1.79 23.29	33.64 2.19 10.99	32.91 2.36 12.85	27.34 2.43 26.77	21.07 2.54 28.02	-2.13 2.73 53.24	2.36 3.10 71.98	51.73 4.58 63.48	68.50 0.54 -58.88	44.25 4.65 52.63	0.94 8.24 151.82	0.69 6.61 118.89	0.44 6.84 121.89	3.90 8.27 142.15	1.39 8.20 147.31	55.43 9.54 152.72	84.35 6.87 49.96	157.14 1.98 -120.58	126.44 5.63 -18.06	128.51 3.81 -47.20	165.38 7.00 0.00
LOVETT___4 23642	68.86 2.32 -26.87	40.82 2.30 2.08	41.57 1.93 -4.82	12.17 1.79 23.29	33.64 2.19 10.99	32.91 2.36 12.85	27.34 2.43 26.77	21.07 2.54 28.02	-2.13 2.73 53.24	2.36 3.10 71.98	51.73 4.58 63.48	68.50 0.54 -58.88	44.25 4.65 52.63	0.94 8.24 151.82	0.69 6.61 118.89	0.44 6.84 121.89	3.90 8.27 142.15	1.39 8.20 147.31	55.43 9.54 152.72	84.35 6.87 49.96	157.14 1.98 -120.58	126.44 5.63 -18.06	128.51 3.81 -47.20	165.38 7.00 0.00
LOVETT___5 23593	68.86 2.32 -26.87	40.82 2.30 2.08	41.57 1.93 -4.82	12.17 1.79 23.29	33.64 2.19 10.99	32.91 2.36 12.85	27.34 2.43 26.77	21.07 2.54 28.02	-2.13 2.73 53.24	2.36 3.10 71.98	51.73 4.58 63.48	68.50 0.54 -58.88	44.25 4.65 52.63	0.94 8.24 151.82	0.69 6.61 118.89	0.44 6.84 121.89	3.90 8.27 142.15	1.39 8.20 147.31	55.43 9.54 152.72	84.35 6.87 49.96	157.14 1.98 -120.58	126.44 5.63 -18.06	128.51 3.81 -47.20	165.38 7.00 0.00
LOWER RAQUET___HYD 24057	38.45 -1.21 0.00	39.27 -1.33 0.00	33.67 -1.14 0.00	33.03 -0.64 0.00	41.97 -0.48 0.00	42.92 -0.48 0.00	51.56 -0.13 0.00	45.59 -0.96 0.00	47.48 -0.91 0.00	71.55 0.31 0.00	111.05 0.41 0.00	383.81 -0.08 -374.81	181.05 -0.13 -88.94	143.35 -1.18 0.00	110.97 -2.00 0.00	113.15 -2.34 0.00	134.77 -3.01 0.00	137.85 -2.65 0.00	196.06 -2.55 0.00	125.88 -1.56 0.00	34.15 -0.44 0.00	102.47 -0.28 0.00	154.93 0.69 -76.74	160.15 1.77 0.00
LOWER___HUDSON 24059	89.82 3.62 -46.54	52.68 3.69 -8.38	54.34 3.14 -16.39	41.13 2.99 -4.48	48.50 3.85 -2.20	48.80 3.90 -1.50	57.47 4.19 -1.59	50.64 4.10 0.00	52.81 4.42 0.00	77.53 6.07 -0.23	121.83 10.04 -1.15	650.28 0.89 -640.32	233.05 8.63 -132.19	171.77 14.05 -13.20	130.95 11.11 -6.88	134.20 11.28 -7.45	162.07 12.96 -11.34	166.49 13.67 -12.33	230.19 18.21 -13.37	139.57 11.85 -0.28	218.49 3.34 -180.57	139.40 9.60 -27.05	260.26 6.78 -175.98	171.26 12.88 0.00
LWR___OSWEGATCHIE_HYD 23850	39.47 -0.20 0.00	40.34 -0.26 0.00	34.59 -0.22 0.00	33.76 0.10 0.00	42.72 0.28 0.00	43.84 0.44 0.00	52.51 0.83 0.00	47.01 0.46 0.00	49.08 0.69 0.00	73.19 1.96 0.00	113.78 3.14 0.00	495.40 0.20 -486.12	202.26 2.17 -107.86	147.25 2.73 0.00	114.73 1.76 0.00	116.94 1.46 0.00	139.31 1.53 0.00	142.44 1.95 0.00	202.20 3.59 0.00	129.47 2.03 0.00	35.18 0.60 0.00	104.86 2.11 0.00	170.89 1.86 -91.53	162.48 4.11 0.00
LYONS_FALL_HYD 23570	40.94 1.28 0.00	41.87 1.27 0.00	35.90 1.09 0.00	34.82 1.15 0.00	43.91 1.47 0.00	45.10 1.70 0.00	53.79 2.11 0.00	48.63 2.08 0.00	50.80 2.42 0.00	74.89 3.65 0.00	116.57 5.92 0.00	866.14 0.50 -856.56	274.82 4.71 -177.88	151.67 7.15 0.00	118.60 5.64 0.00	120.98 5.49 0.00	144.22 6.44 0.00	147.31 6.81 0.00	208.31 9.70 0.00	133.38 5.94 0.00	36.23 1.64 0.00	107.44 4.69 0.00	228.64 3.25 -147.90	164.90 6.52 0.00
MADISON___COUNTY_LFGE 323628	42.39 1.49 -1.24	42.34 1.55 -0.19	36.63 1.42 -0.41	35.05 1.38 0.00	44.17 1.72 0.00	45.33 1.93 0.00	53.92 2.23 0.00	48.80 2.25 0.00	50.89 2.50 0.00	74.72 3.49 0.00	116.36 5.71 0.00	733.29 0.48 -723.74	246.13 4.85 -149.04	151.91 7.39 0.00	118.72 5.76 0.00	121.07 5.59 0.00	144.35 6.57 0.00	147.09 6.59 0.00	207.24 8.63 0.00	132.85 5.41 0.00	40.88 1.48 -4.81	107.62 4.15 -0.72	204.42 2.76 -124.16	163.66 5.28 0.00
MAPLE_RIDGE_WT_1 323574	37.26 -0.61 1.79	39.92 -0.60 0.08	33.89 -0.49 0.44	33.90 -0.43 -0.66	42.19 -0.57 -0.31	43.03 -0.59 -0.22	51.35 -0.56 -0.23	46.11 -0.44 0.00	48.03 -0.36 0.00	70.85 -0.42 -0.03	110.52 -0.29 -0.17	1320.38 -0.05 -1311.35	360.83 -0.22 -268.82	146.33 -0.13 -1.94	113.95 -0.03 -1.01	116.58 0.00 -1.09	139.20 -0.24 -1.66	142.01 -0.29 -1.81	200.35 -0.22 -1.96	127.40 -0.08 -0.04	27.63 0.00 6.95	101.82 0.11 1.04	391.51 0.17 -313.84	158.71 0.34 0.00
MAPLE_RIDGE_WT_2 323611	37.26 -0.61 1.79	39.92 -0.60 0.08	33.89 -0.49 0.44	33.90 -0.43 -0.66	42.19 -0.57 -0.31	43.03 -0.59 -0.22	51.35 -0.56 -0.23	46.11 -0.44 0.00	48.03 -0.36 0.00	70.85 -0.42 -0.03	110.52 -0.29 -0.17	1320.38 -0.05 -1311.35	360.83 -0.22 -268.82	146.33 -0.13 -1.94	113.95 -0.03 -1.01	116.58 0.00 -1.09	139.20 -0.24 -1.66	142.01 -0.29 -1.81	200.35 -0.22 -1.96	127.40 -0.08 -0.04	27.63 0.00 6.95	101.82 0.11 1.04	391.51 0.17 -313.84	158.71 0.34 0.00

MARBLE_RIVER_WT_PWR 323696	39.51 -0.15 0.00	40.32 -0.28 0.00	34.60 -0.21 0.00	33.42 -0.25 0.00	42.03 -0.41 0.00	42.81 -0.59 0.00	51.45 -0.23 0.00	46.10 -0.45 0.00	47.93 -0.46 0.00	70.95 -0.28 0.00	110.11 -0.53 0.00	298.39 -0.17 -289.48	148.91 -0.32 -57.00	143.78 -0.75 0.00	112.33 -0.64 0.00	115.16 -0.32 0.00	137.38 -0.40 0.00	140.65 0.15 0.00	199.43 0.82 0.00	127.78 0.34 0.00	34.62 0.03 0.00	102.86 0.11 0.00	144.21 1.31 -65.40	161.63 3.26 0.00
MARSH_HILL_WT_PWR 323713	46.87 0.22 -6.99	41.72 0.32 -0.81	37.08 0.17 -2.10	32.89 0.09 0.87	42.11 0.07 0.40	43.47 0.36 0.29	51.50 0.13 0.31	47.22 0.67 0.00	49.38 0.99 0.00	71.48 0.29 0.04	111.59 1.17 0.22	110.79 0.23 -101.47	114.50 1.66 -20.60	143.21 1.26 2.57	112.78 1.15 1.34	114.36 0.31 1.44	135.60 0.04 2.21	137.75 -0.34 2.40	196.78 0.80 2.63	128.06 0.68 0.05	61.99 0.25 -27.15	107.10 0.28 -4.07	99.36 -0.03 -21.89	159.01 0.64 0.00
MG_INDUSTRY___DRP 24185	81.00 2.38 -38.95	50.64 2.48 -7.57	51.09 2.12 -14.15	41.28 1.99 -5.63	47.79 2.61 -2.74	47.81 2.52 -1.89	56.06 2.38 -2.00	48.81 2.26 0.00	50.86 2.47 0.00	74.70 3.18 -0.29	117.86 5.77 -1.45	287.41 0.60 -277.73	155.31 4.91 -58.16	169.21 8.08 -16.60	128.18 6.57 -8.65	131.44 6.59 -9.36	159.26 7.23 -14.26	163.45 7.44 -15.51	224.71 9.28 -16.82	134.12 6.33 -0.35	187.58 1.87 -151.13	130.83 5.44 -22.64	172.70 3.86 -91.34	165.56 7.18 0.00
MID___OSWEGATCHIE_HYD 23849	39.47 -0.20 0.00	40.34 -0.26 0.00	34.59 -0.22 0.00	33.76 0.10 0.00	42.72 0.28 0.00	43.84 0.44 0.00	52.51 0.83 0.00	47.01 0.46 0.00	49.08 0.69 0.00	73.19 1.96 0.00	113.78 3.14 0.00	495.40 0.20 -486.12	202.26 2.17 -107.86	147.25 2.73 0.00	114.73 1.76 0.00	116.94 1.46 0.00	139.31 1.53 0.00	142.44 1.95 0.00	202.20 3.59 0.00	129.47 2.03 0.00	35.18 0.60 0.00	104.86 2.11 0.00	170.89 1.86 -91.53	162.48 4.11 0.00
MID___RAQUETTE_HYD 23851	38.45 -1.21 0.00	39.27 -1.33 0.00	33.67 -1.14 0.00	33.03 -0.64 0.00	41.97 -0.48 0.00	42.92 -0.48 0.00	51.56 -0.13 0.00	45.59 -0.96 0.00	47.48 -0.91 0.00	71.55 0.31 0.00	111.05 0.41 0.00	383.81 -0.08 -374.81	181.05 -0.13 -88.94	143.35 -1.18 0.00	110.97 -2.00 0.00	113.15 -2.34 0.00	134.77 -3.01 0.00	137.85 -2.65 0.00	196.06 -2.55 0.00	125.88 -1.56 0.00	34.15 -0.44 0.00	102.47 -0.28 0.00	154.93 0.69 -76.74	160.15 1.77 0.00
MILLIKEN___1 23584	47.36 1.11 -6.58	42.48 1.12 -0.76	37.67 0.88 -1.98	33.76 0.91 0.81	43.14 1.06 0.37	44.41 1.28 0.27	52.68 1.29 0.29	48.00 1.46 0.00	50.05 1.66 0.00	73.24 2.05 0.04	113.81 3.38 0.21	139.53 0.30 -130.15	121.95 3.23 -26.48	147.10 4.95 2.38	115.44 3.71 1.24	117.52 3.37 1.34	139.89 4.16 2.04	142.47 4.19 2.22	201.99 5.80 2.41	131.00 3.62 0.05	61.13 1.01 -25.53	109.08 2.51 -3.83	105.57 1.41 -26.67	161.04 2.66 0.00
MILLIKEN___2 23585	47.36 1.11 -6.58	42.48 1.12 -0.76	37.67 0.88 -1.98	33.76 0.91 0.81	43.14 1.06 0.37	44.41 1.28 0.27	52.68 1.29 0.29	48.00 1.46 0.00	50.05 1.66 0.00	73.24 2.05 0.04	113.81 3.38 0.21	139.53 0.30 -130.15	121.95 3.23 -26.48	147.10 4.95 2.38	115.44 3.71 1.24	117.52 3.37 1.34	139.89 4.16 2.04	142.47 4.19 2.22	201.99 5.80 2.41	131.00 3.62 0.05	61.13 1.01 -25.53	109.08 2.51 -3.83	105.57 1.41 -26.67	161.04 2.66 0.00
MILLIKEN___DIESEL 23629	47.36 1.11 -6.58	42.48 1.12 -0.76	37.67 0.88 -1.98	33.76 0.91 0.81	43.14 1.06 0.37	44.41 1.28 0.27	52.68 1.29 0.29	48.00 1.46 0.00	50.05 1.66 0.00	73.24 2.05 0.04	113.81 3.38 0.21	139.53 0.30 -130.15	121.95 3.23 -26.48	147.10 4.95 2.38	115.44 3.71 1.24	117.52 3.37 1.34	139.89 4.16 2.04	142.47 4.19 2.22	201.99 5.80 2.41	131.00 3.62 0.05	61.13 1.01 -25.53	109.08 2.51 -3.83	105.57 1.41 -26.67	161.04 2.66 0.00
MILLSEAT___LFGE 323607	44.33 -0.34 -5.01	41.32 0.14 -0.59	36.21 -0.11 -1.51	32.83 -0.23 0.61	41.78 -0.39 0.28	43.19 -0.01 0.20	50.64 -0.83 0.21	45.80 -0.74 0.00	47.75 -0.64 0.00	69.32 -1.88 0.03	107.32 -3.17 0.15	97.10 -0.26 -88.28	108.98 -1.20 -17.94	138.68 -4.08 1.76	109.61 -3.28 0.08	113.33 -4.75 -2.59	130.85 -5.40 1.53	133.69 -5.14 1.66	191.62 -5.60 1.39	123.21 -4.19 0.04	52.80 -1.11 -19.31	100.89 -4.75 -2.90	92.01 -3.66 -18.16	152.92 -5.46 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	89.85 2.71 -47.48	51.69 2.68 -8.42	50.44 2.26 -13.36	47.97 2.12 -12.18	50.87 2.59 -5.83	68.92 2.78 -22.73	127.32 2.91 -72.73	153.18 2.98 -103.65	248.52 3.19 -196.95	337.47 3.75 -262.48	332.08 5.61 -215.82	469.36 0.63 -459.66	414.63 5.49 -316.90	497.50 9.49 -343.50	446.70 7.61 -326.13	451.13 7.82 -327.83	485.61 9.40 -338.43	491.03 9.40 -341.13	553.96 11.39 -343.97	315.70 8.09 -180.17	160.76 2.30 -123.87	127.94 6.63 -18.56	130.49 4.51 -48.48	166.78 8.41 0.00
MODEL_CITY_ENERGY 24167	43.42 -1.58 -5.33	40.24 -0.98 -0.62	35.33 -1.09 -1.61	31.81 -1.20 0.65	40.51 -1.63 0.30	41.88 -1.30 0.22	48.69 -2.77 0.23	43.89 -2.66 0.00	45.63 -2.76 0.00	66.14 -5.06 0.03	102.20 -8.27 0.17	97.73 -0.68 -89.33	104.97 -5.42 -18.16	131.77 -10.85 1.91	103.37 -8.58 1.02	104.12 -10.20 1.17	124.15 -11.98 1.64	126.94 -11.77 1.79	181.73 -14.88 1.99	117.40 -10.00 0.04	52.57 -2.64 -20.63	96.45 -9.40 -3.09	89.18 -6.90 -18.58	147.10 -11.28 0.00
MODERN_LFGE___ 323580	43.42 -1.58 -5.33	40.24 -0.98 -0.62	35.33 -1.09 -1.61	31.81 -1.20 0.65	40.51 -1.63 0.30	41.88 -1.30 0.22	48.69 -2.77 0.23	43.89 -2.66 0.00	45.63 -2.76 0.00	66.14 -5.06 0.03	102.20 -8.27 0.17	97.73 -0.68 -89.33	104.97 -5.42 -18.16	131.77 -10.85 1.91	103.37 -8.58 1.02	104.12 -10.20 1.17	124.15 -11.98 1.64	126.94 -11.77 1.79	181.73 -14.88 1.99	117.40 -10.00 0.04	52.57 -2.64 -20.63	96.45 -9.40 -3.09	89.18 -6.90 -18.58	147.10 -11.28 0.00
MOHAWK_PAPER___DRP 24187	87.58 3.21 -44.70	52.07 3.28 -8.19	53.47 2.81 -15.85	41.08 2.64 -4.78	48.28 3.50 -2.34	48.42 3.42 -1.60	56.70 3.32 -1.70	49.77 3.22 0.00	51.94 3.55 0.00	76.21 4.73 -0.24	120.38 8.51 -1.23	514.93 0.88 -504.97	204.12 7.36 -104.53	170.30 11.70 -14.08	129.79 9.49 -7.34	132.94 9.52 -7.94	160.58 10.71 -12.09	164.89 11.24 -13.15	227.25 14.38 -14.26	137.31 9.57 -0.30	210.74 2.69 -173.45	136.55 7.82 -25.99	230.59 5.56 -147.53	168.63 10.25 0.00
MONGAUP___HYD 23641	68.98 2.77 -26.55	41.13 2.72 2.19	41.52 2.32 -4.39	13.06 2.19 22.80	34.38 2.70 10.76	35.22 2.89 11.07	34.15 3.14 20.67	30.69 3.19 19.04	15.66 3.45 36.18	26.24 4.26 49.26	72.17 6.46 44.93	87.61 0.66 -77.87	68.84 6.18 29.57	31.15 10.36 123.72	29.72 8.25 91.50	29.41 8.34 94.42	32.80 9.27 114.25	31.00 9.80 119.30	86.37 12.36 124.60	101.57 8.51 34.38	151.26 2.55 -114.11	127.00 7.16 -17.10	127.11 4.87 -44.74	167.72 9.34 0.00
MONTAUK___DIESEL 23721	80.29 5.62 -35.00	54.68 5.52 -8.56	52.97 4.64 -13.52	50.63 4.38 -12.58	53.93 5.47 -6.02	57.07 6.00 -7.67	75.78 6.96 -17.13	72.18 6.44 -19.19	91.68 6.83 -36.46	129.59 9.24 -49.12	167.93 14.68 -42.61	228.80 1.49 -218.23	193.74 13.24 -88.26	260.02 21.47 -94.03	206.29 17.09 -76.24	210.48 17.14 -77.86	247.53 20.95 -88.80	246.91 14.82 -91.59	313.76 20.64 -94.52	178.64 17.19 -34.01	164.93 5.10 -125.24	158.03 14.56 -40.72	136.73 10.47 -48.76	180.14 21.03 -0.73

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	77.59 2.92 -35.01	52.07 2.91 -8.56	50.78 2.45 -13.52	48.55 2.32 -12.57	51.30 2.84 -6.02	54.10 3.02 -7.68	72.04 3.18 -17.17	69.05 3.25 -19.25	88.43 3.46 -36.58	124.59 4.08 -49.27	159.42 6.04 -42.73	228.16 0.68 -218.39	186.54 5.88 -88.42	248.78 10.06 -94.20	197.43 8.06 -76.41	201.81 8.29 -78.03	236.78 10.03 -88.97	242.27 10.01 -91.75	305.49 12.20 -94.68	170.18 8.64 -34.11	161.65 2.44 -124.62	128.49 7.07 -18.67	131.09 4.83 -48.75	167.39 9.02 0.00
MUNSVILLE_WIND_PWR 323609	53.69 3.88 -10.14	45.58 3.80 -1.18	41.10 3.23 -3.05	35.61 3.19 1.24	45.98 4.11 0.57	47.51 4.53 0.42	56.52 5.28 0.44	51.95 5.40 0.00	54.33 5.94 0.00	79.42 8.25 0.06	123.49 13.17 0.32	145.44 1.10 -135.26	130.83 11.16 -27.43	158.11 17.26 3.67	124.27 13.21 1.91	126.51 13.09 2.07	150.89 16.26 3.15	153.56 16.48 3.43	216.61 21.72 3.72	140.88 13.52 0.08	77.64 3.70 -39.35	118.67 10.02 -5.90	116.21 7.00 -31.71	173.51 15.13 0.00
N SALMON___HYD 24042	40.12 0.45 0.00	40.91 0.31 0.00	35.10 0.29 0.00	34.00 0.33 0.00	43.05 0.60 0.00	43.95 0.55 0.00	52.90 1.22 0.00	47.23 0.68 0.00	49.17 0.78 0.00	73.15 1.91 0.00	113.49 2.85 0.00	326.27 0.08 -317.12	181.68 2.38 -87.06	147.64 3.12 0.00	115.07 2.10 0.00	117.69 2.20 0.00	140.37 2.60 0.00	143.81 3.31 0.00	204.18 5.57 0.00	130.83 3.39 0.00	35.44 0.85 0.00	105.52 2.77 0.00	149.72 3.14 -69.07	164.85 6.47 0.00
N.E._GEN_SANDY PD 24062	84.55 2.96 -41.93	61.11 3.03 -17.48	56.24 2.58 -18.85	56.82 2.43 -20.73	60.80 3.04 -15.32	53.81 3.11 -7.30	68.13 3.24 -13.20	72.13 3.21 -22.37	69.88 3.36 -18.13	95.70 4.26 -20.21	132.38 6.76 -14.98	240.76 0.64 -231.03	165.49 5.96 -67.29	201.33 10.41 -46.40	154.81 8.27 -33.58	163.47 8.55 -39.44	185.38 9.78 -37.82	195.15 10.01 -44.64	258.15 12.79 -46.75	148.16 8.69 -12.02	182.95 2.53 -145.83	153.08 7.39 -42.95	160.50 5.09 -77.91	177.79 9.65 -9.77
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	68.90 2.41 -26.83	40.88 2.38 2.10	41.61 2.00 -4.80	12.22 1.86 23.30	33.70 2.26 11.00	33.01 2.44 12.83	27.50 2.53 26.71	21.28 2.64 27.91	-1.80 2.84 53.04	2.79 3.26 71.70	52.22 4.84 63.27	68.57 0.56 -58.94	44.71 4.87 52.39	1.56 8.59 151.55	1.27 6.89 118.59	0.99 7.10 121.60	4.49 8.58 141.87	2.02 8.55 147.03	56.22 10.06 152.45	84.86 7.19 49.77	157.01 2.06 -120.35	126.66 5.88 -18.03	128.60 3.98 -47.12	165.70 7.33 0.00
NARROWS_GT1_1 24228	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT1_2 24229	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT1_3 24230	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT1_4 24231	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT1_5 24232	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT1_6 24233	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT1_7 24234	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT1_8 24235	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT2_1 24236	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT2_2 24237	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00

NARROWS_GT2_3 24238	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT2_4 24239	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT2_5 24240	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT2_6 24241	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT2_7 24242	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NARROWS_GT2_8 24243	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	78.53 3.46 -35.40	50.88 3.49 -6.78	50.58 2.98 -12.79	41.26 2.80 -4.79	48.40 3.62 -2.34	48.59 3.58 -1.61	57.12 3.73 -1.71	50.26 3.72 0.00	52.54 4.16 0.00	77.36 5.88 -0.24	121.65 9.77 -1.23	231.43 0.94 -221.41	147.35 8.67 -46.44	172.81 14.15 -14.14	131.65 11.31 -7.37	134.82 11.36 -7.98	163.09 13.17 -12.15	167.49 13.78 -13.21	230.90 17.97 -14.32	139.84 12.10 -0.30	175.31 3.35 -137.37	132.96 9.63 -20.58	152.98 6.17 -69.31	169.57 11.19 0.00
NEG CAPITAL___MECHNVIL 23645	91.35 4.37 -47.31	53.47 4.44 -8.44	55.19 3.79 -16.59	41.52 3.61 -4.25	49.18 4.64 -2.09	49.60 4.78 -1.43	58.53 5.33 -1.51	51.74 5.20 0.00	54.02 5.63 0.00	79.37 7.92 -0.22	124.61 12.88 -1.09	687.78 1.10 -677.60	243.16 11.15 -139.78	174.90 17.84 -12.53	133.46 13.97 -6.53	136.82 14.26 -7.07	165.13 16.58 -10.77	169.75 17.54 -11.71	235.09 23.78 -12.70	142.98 15.27 -0.27	222.37 4.23 -183.55	142.36 12.11 -27.50	269.96 8.62 -183.84	174.92 16.54 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.67 -0.80 -3.81	40.51 -0.67 -0.58	35.40 -0.66 -1.26	33.01 -0.66 0.00	41.50 -0.95 -0.01	42.70 -0.70 0.00	50.61 -1.08 0.00	45.70 -0.85 0.00	47.63 -0.76 0.00	69.71 -1.53 0.00	108.26 -2.39 0.00	97.39 -0.22 -88.53	109.05 -1.32 -18.14	141.54 -2.98 0.00	110.57 -2.39 0.00	112.40 -3.08 0.00	134.20 -3.58 0.00	137.14 -3.36 0.00	194.24 -4.37 0.00	124.38 -3.06 0.00	48.51 -0.84 -14.76	101.68 -3.28 -2.21	92.02 -2.78 -17.30	153.28 -5.10 0.00
NEG CENTRAL___DRP 24199	44.21 0.30 -4.24	41.57 0.32 -0.64	36.41 0.20 -1.40	33.89 0.22 0.00	42.63 0.18 -0.01	43.84 0.43 0.00	52.01 0.33 0.00	47.13 0.59 0.00	49.10 0.71 0.00	71.72 0.49 0.00	111.52 0.88 0.00	117.76 0.09 -108.59	115.61 1.12 -22.25	146.01 1.49 0.00	114.03 1.06 0.00	116.04 0.56 0.00	138.47 0.70 0.00	141.25 0.75 0.00	199.43 0.83 0.00	127.75 0.31 0.00	51.20 0.16 -16.45	104.94 -0.27 -2.46	97.97 -0.61 -21.08	157.06 -1.32 0.00
NEG CENTRAL___INDECK 23768	46.84 1.42 -5.75	42.86 1.60 -0.67	37.78 1.24 -1.73	34.09 1.13 0.71	42.97 0.85 0.32	43.57 0.40 0.24	51.32 -0.11 0.25	47.29 0.75 0.00	49.44 1.05 0.00	71.67 0.48 0.04	110.36 -0.10 0.18	102.97 0.04 -93.85	112.15 0.85 -19.07	142.18 -0.26 2.08	111.75 -0.18 1.05	113.91 -0.58 1.00	135.45 -0.54 1.79	136.89 -1.66 1.95	194.46 -2.04 2.11	126.32 -1.08 0.04	57.17 0.25 -22.33	108.65 2.55 -3.35	99.17 2.00 -19.67	162.72 4.34 0.00
NEG CENTRAL___SENECA 23627	44.93 0.54 -4.73	41.71 0.56 -0.55	36.62 0.38 -1.43	33.48 0.38 0.57	42.58 0.39 0.26	43.92 0.71 0.19	52.14 0.66 0.20	47.52 0.97 0.00	49.51 1.13 0.00	72.03 0.82 0.03	112.06 1.56 0.15	108.92 0.16 -99.68	114.23 1.70 -20.30	145.10 2.25 1.67	113.84 1.74 0.87	115.65 1.11 0.94	137.63 1.29 1.44	140.28 1.33 1.56	199.02 2.10 1.69	128.54 1.14 0.04	53.33 0.40 -18.34	105.75 0.25 -2.75	97.19 -0.25 -19.94	158.03 -0.35 0.00
NEG CENTRAL___STATE_STREET 24147	44.25 0.46 -4.12	41.76 0.53 -0.63	36.44 0.28 -1.36	34.05 0.39 0.00	42.85 0.40 -0.01	44.02 0.62 0.00	52.04 0.36 0.00	47.07 0.53 0.00	49.13 0.74 0.00	72.16 0.93 0.00	111.87 1.23 0.00	126.60 0.10 -117.42	117.87 1.58 -24.06	147.00 2.48 0.00	114.44 1.47 0.00	116.58 1.09 0.00	139.54 1.77 0.00	142.36 1.87 0.00	201.12 2.52 0.00	128.82 1.38 0.00	51.02 0.44 -15.99	105.89 0.74 -2.40	100.15 0.11 -22.54	158.10 -0.27 0.00
NEG MILLWOOD___DRP 24198	76.69 3.24 -33.79	51.24 3.26 -7.38	50.25 2.75 -12.69	44.52 2.59 -8.26	49.63 3.22 -3.97	50.95 3.43 -4.13	63.32 3.73 -7.91	57.81 3.73 -7.53	66.71 4.01 -14.31	95.75 5.07 -19.45	135.92 7.70 -17.58	197.81 0.79 -187.95	155.83 7.25 -56.34	203.46 12.24 -46.70	157.74 9.75 -35.02	161.65 10.09 -36.08	193.09 12.05 -43.26	197.87 12.27 -45.09	261.40 15.78 -47.01	151.71 10.72 -13.55	164.31 3.00 -126.72	130.34 8.60 -18.99	134.07 5.92 -50.65	169.58 11.20 0.00
NEG NORTH_FLCN_SEA 23793	40.19 0.52 0.00	41.00 0.40 0.00	35.17 0.36 0.00	33.91 0.24 0.00	42.46 0.01 0.00	43.19 -0.21 0.00	51.81 0.13 0.00	46.50 -0.05 0.00	48.34 -0.05 0.00	71.38 0.15 0.00	110.93 0.29 0.00	299.46 -0.11 -290.50	149.64 0.38 -57.03	145.01 0.49 0.00	113.31 0.34 0.00	116.20 0.72 0.00	138.47 0.70 0.00	141.87 1.37 0.00	200.82 2.21 0.00	128.72 1.28 0.00	34.90 0.31 0.00	103.51 0.76 0.00	145.44 2.41 -65.53	164.17 5.80 0.00

NEG NORTH_KES_CHATEGAY 23792	39.51 -0.16 0.00	40.31 -0.29 0.00	34.58 -0.23 0.00	33.39 -0.28 0.00	42.08 -0.36 0.00	42.89 -0.51 0.00	51.63 -0.05 0.00	46.20 -0.35 0.00	48.03 -0.36 0.00	71.19 -0.04 0.00	110.40 -0.25 0.00	306.53 -0.16 -297.61	149.35 -0.14 -57.26	143.92 -0.60 0.00	112.45 -0.52 0.00	115.26 -0.22 0.00	137.64 -0.13 0.00	140.92 0.42 0.00	200.01 1.40 0.00	128.13 0.69 0.00	34.68 0.10 0.00	103.09 0.34 0.00	145.38 1.40 -66.48	161.69 3.31 0.00
NEG NORTH___ALICE_FALLS 23915	40.42 0.75 0.00	41.23 0.63 0.00	35.38 0.57 0.00	34.11 0.44 0.00	42.82 0.38 0.00	43.63 0.23 0.00	52.41 0.73 0.00	47.06 0.51 0.00	48.96 0.57 0.00	72.35 1.11 0.00	112.40 1.76 0.00	300.70 0.00 -291.62	150.96 1.66 -57.07	146.96 2.43 0.00	114.85 1.88 0.00	117.75 2.27 0.00	140.37 2.59 0.00	143.84 3.34 0.00	203.82 5.21 0.00	130.65 3.21 0.00	35.39 0.80 0.00	104.94 2.19 0.00	146.32 3.14 -65.68	165.31 6.94 0.00
NEG NORTH___LWR_SARANAC 23913	40.42 0.75 0.00	41.23 0.63 0.00	35.38 0.57 0.00	34.11 0.44 0.00	42.82 0.38 0.00	43.63 0.23 0.00	52.41 0.73 0.00	47.06 0.51 0.00	48.96 0.57 0.00	72.35 1.11 0.00	112.40 1.76 0.00	300.70 0.00 -291.62	150.96 1.66 -57.07	146.96 2.43 0.00	114.85 1.88 0.00	117.75 2.27 0.00	140.37 2.59 0.00	143.84 3.34 0.00	203.82 5.21 0.00	130.65 3.21 0.00	35.39 0.80 0.00	104.94 2.19 0.00	146.32 3.14 -65.68	165.31 6.94 0.00
NEG NORTH___PLATTSBURG 23628	40.42 0.75 0.00	41.23 0.63 0.00	35.38 0.57 0.00	34.11 0.44 0.00	42.82 0.38 0.00	43.63 0.23 0.00	52.41 0.73 0.00	47.06 0.51 0.00	48.96 0.57 0.00	72.35 1.11 0.00	112.40 1.76 0.00	300.70 0.00 -291.62	150.96 1.66 -57.07	146.96 2.43 0.00	114.85 1.88 0.00	117.75 2.27 0.00	140.37 2.59 0.00	143.84 3.34 0.00	203.82 5.21 0.00	130.65 3.21 0.00	35.39 0.80 0.00	104.94 2.19 0.00	146.32 3.14 -65.68	165.31 6.94 0.00
NEG WEST_LEA_LOCKPORT 23791	43.69 -1.25 -5.27	40.51 -0.70 -0.61	35.55 -0.85 -1.59	32.05 -0.97 0.64	40.81 -1.34 0.29	42.15 -1.04 0.21	49.21 -2.25 0.22	44.44 -2.11 0.00	46.24 -2.14 0.00	67.05 -4.15 0.03	103.65 -6.83 0.16	97.81 -0.56 -89.29	106.26 -4.12 -18.14	133.85 -8.81 1.86	105.79 -7.03 0.15	109.31 -8.64 -2.46	126.11 -10.06 1.62	128.82 -9.92 1.76	184.86 -12.25 1.51	119.03 -8.37 0.04	52.72 -2.20 -20.34	97.74 -8.06 -3.05	90.06 -5.97 -18.53	148.45 -9.93 0.00
NEG WEST___LANCASTR 23811	45.26 -0.13 -5.72	41.56 0.30 -0.67	36.55 0.02 -1.72	32.85 -0.11 0.70	41.90 -0.22 0.32	43.37 0.20 0.24	50.97 -0.46 0.25	46.25 -0.30 0.00	48.19 -0.20 0.00	69.92 -1.28 0.04	108.44 -2.02 0.18	100.44 -0.15 -91.51	110.63 -0.20 -18.59	139.86 -2.57 2.09	109.54 -2.27 1.16	110.16 -3.87 1.45	131.56 -4.43 1.79	134.42 -4.13 1.95	192.41 -3.96 2.23	124.34 -3.05 0.04	56.11 -0.81 -22.34	102.21 -3.89 -3.35	93.74 -3.02 -19.25	154.59 -3.79 0.00
NEG_PENN_ALLEGHNY 23528	50.89 0.62 -10.61	42.39 0.57 -1.22	38.44 0.45 -3.18	32.73 0.41 1.35	42.29 0.46 0.63	43.54 0.60 0.45	51.63 0.42 0.48	47.32 0.78 0.00	49.26 0.87 0.00	71.65 0.48 0.07	111.53 1.23 0.35	121.98 0.18 -112.72	116.40 1.37 -22.79	142.58 2.04 3.99	112.54 1.65 2.08	114.50 1.26 2.25	135.70 1.35 3.42	137.82 1.04 3.72	195.92 1.35 4.03	128.32 0.97 0.08	76.06 0.31 -41.16	109.63 0.71 -6.17	104.28 0.12 -26.66	158.61 0.24 0.00
NEG___GEN_MONROE 24207	43.77 0.11 -3.99	41.60 0.39 -0.61	36.40 0.27 -1.32	33.86 0.19 0.00	42.48 0.03 -0.01	43.73 0.33 0.00	51.72 0.04 0.00	46.65 0.11 0.00	48.62 0.23 0.00	71.00 -0.24 0.00	110.22 -0.43 0.00	93.71 -0.06 -84.69	110.13 0.55 -17.35	144.04 -0.49 0.00	112.67 -0.44 -0.15	114.79 -1.31 -0.62	136.36 -1.42 0.00	139.29 -1.21 0.00	197.90 -0.78 -0.07	126.55 -0.89 0.00	49.83 -0.23 -15.47	103.40 -1.67 -2.32	92.75 -1.51 -16.76	156.27 -2.10 0.00
NEPA___ENERGY 23901	45.30 -0.55 -6.19	40.82 -0.49 -0.72	36.07 -0.60 -1.86	32.31 -0.60 0.76	41.31 -0.78 0.35	42.67 -0.47 0.26	50.25 -1.16 0.27	46.07 -0.48 0.00	47.98 -0.40 0.00	69.11 -2.09 0.04	107.98 -2.47 0.20	102.58 -0.07 -93.57	110.00 -1.24 -19.00	138.93 -3.32 2.27	109.10 -2.70 1.17	110.20 -4.08 1.21	130.93 -4.90 1.95	132.83 -5.55 2.12	189.74 -6.49 2.38	123.05 -4.34 0.05	57.55 -1.15 -24.11	102.39 -3.98 -3.62	94.10 -3.35 -19.94	153.07 -5.30 0.00
NEVERSINK___HYD 23608	70.55 2.70 -28.18	45.65 2.65 -2.39	45.00 2.27 -7.92	28.99 2.15 6.83	41.91 2.66 3.19	43.17 2.85 3.08	49.45 3.11 5.34	45.31 3.18 4.41	43.27 3.27 8.39	63.55 3.81 11.50	105.42 5.59 -132.52	142.18 0.58 -16.25	113.83 5.35 33.23	120.29 9.00 7.22	96.61 7.22 23.59	98.40 7.38 24.46	116.25 8.87 30.40	117.75 9.16 31.91	176.69 11.58 33.50	127.08 7.71 8.07	148.66 2.16 -111.92	125.68 6.16 -16.77	127.65 4.21 -45.94	166.22 7.85 0.00
NEWTON___FALLS_HYD 23847	39.47 -0.20 0.00	40.34 -0.26 0.00	34.59 -0.22 0.00	33.76 0.10 0.00	42.72 0.28 0.00	43.84 0.44 0.00	52.51 0.83 0.00	47.01 0.46 0.00	49.08 0.69 0.00	73.19 1.96 0.00	113.78 3.14 0.00	495.40 0.20 -486.12	202.26 2.17 -107.86	147.25 2.73 0.00	114.73 1.76 0.00	116.94 1.46 0.00	139.31 1.53 0.00	142.44 1.95 0.00	202.20 3.59 0.00	129.47 2.03 0.00	35.18 0.60 0.00	104.86 2.11 0.00	170.89 1.86 -91.53	162.48 4.11 0.00
NIAGARA_115E_LBMP 323715	43.24 -1.81 -5.39	40.05 -1.17 -0.63	35.17 -1.26 -1.62	31.63 -1.38 0.66	40.29 -1.85 0.30	41.67 -1.51 0.22	48.27 -3.18 0.23	43.47 -3.08 0.00	45.17 -3.22 0.00	65.45 -5.75 0.03	101.09 -9.38 0.17	97.67 -0.77 -89.37	103.99 -6.41 -18.17	130.17 -12.41 1.94	101.32 -9.81 1.84	99.42 -11.45 4.62	122.62 -13.50 1.66	125.35 -13.33 1.81	179.10 -17.03 2.48	116.04 -11.36 0.04	52.46 -3.00 -20.87	95.38 -10.50 -3.13	88.47 -7.65 -18.62	145.88 -12.49 0.00
NIAGARA_115W_LBMP 323714	42.95 -2.13 -5.41	39.84 -1.39 -0.63	34.97 -1.46 -1.63	31.48 -1.53 0.66	40.08 -2.06 0.30	41.43 -1.75 0.22	48.30 -3.14 0.24	43.32 -3.22 0.00	45.02 -3.37 0.00	65.23 -5.97 0.03	100.73 -9.74 0.17	98.03 -0.81 -89.76	103.83 -6.65 -18.24	129.66 -12.90 1.96	100.91 -10.23 1.83	98.99 -11.91 4.59	122.07 -14.04 1.68	124.87 -13.81 1.82	179.06 -17.53 2.02	115.57 -11.83 0.04	52.38 -3.22 -21.01	94.96 -10.91 -3.13	88.29 -7.91 -18.70	145.92 -12.46 0.00
NIAGARA_230_LBMP 323716	43.46 -1.58 -5.38	40.12 -1.10 -0.62	35.25 -1.18 -1.62	31.72 -1.29 0.66	40.40 -1.75 0.30	41.76 -1.42 0.22	48.76 -2.69 0.23	43.97 -2.58 0.00	45.68 -2.71 0.00	66.23 -4.97 0.03	102.43 -8.05 0.17	97.75 -0.67 -89.35	105.14 -5.25 -18.16	131.99 -10.60 1.94	103.20 -8.44 1.33	102.98 -10.05 2.46	124.38 -11.73 1.66	127.09 -11.61 1.81	181.95 -14.59 2.08	117.58 -9.82 0.04	52.83 -2.62 -20.86	96.66 -9.21 -3.12	89.36 -6.75 -18.61	147.58 -10.80 0.00
NIAGARA____ 23760	43.09 -1.97 -5.40	40.00 -1.22 -0.63	35.12 -1.31 -1.63	31.62 -1.39 0.66	40.25 -1.89 0.30	41.63 -1.56 0.22	48.49 -2.96 0.23	43.64 -2.90 0.00	45.35 -3.04 0.00	65.74 -5.46 0.03	101.62 -8.85 0.17	97.84 -0.72 -89.47	104.42 -6.00 -18.19	130.89 -11.69 1.95	102.10 -9.27 1.59	101.04 -10.89 3.56	123.31 -12.80 1.67	126.07 -12.62 1.81	180.41 -16.03 2.17	116.67 -10.72 0.04	52.59 -2.91 -20.91	95.86 -10.01 -3.12	88.77 -7.37 -18.64	146.28 -12.10 0.00

NINE_MILE_1 23575	40.54 -1.17 -2.04	39.73 -1.18 -0.31	34.48 -1.00 -0.67	32.75 -0.92 0.00	41.13 -1.32 0.00	42.15 -1.25 0.00	50.05 -1.63 0.00	45.17 -1.38 0.00	46.99 -1.40 0.00	68.96 -2.27 0.00	107.22 -3.42 0.00	66.69 -0.30 -57.91	101.45 -2.65 -11.86	140.22 -4.30 0.00	109.66 -3.31 0.00	111.92 -3.56 0.00	133.52 -4.26 0.00	136.17 -4.33 0.00	192.47 -6.14 0.00	123.49 -3.95 0.00	41.46 -1.05 -7.91	100.58 -3.36 -1.18	85.57 -2.72 -10.79	152.81 -5.57 0.00
NINE_MILE_2 23744	40.54 -1.17 -2.03	39.73 -1.18 -0.31	34.48 -1.00 -0.67	32.75 -0.92 0.00	41.13 -1.32 0.00	42.15 -1.25 0.00	50.05 -1.63 0.00	45.17 -1.38 0.00	46.99 -1.40 0.00	68.97 -2.26 0.00	107.22 -3.42 0.00	66.57 -0.30 -57.79	101.43 -2.65 -11.84	140.23 -4.29 0.00	109.66 -3.31 0.00	111.92 -3.56 0.00	133.52 -4.26 0.00	136.17 -4.33 0.00	192.47 -6.14 0.00	123.49 -3.95 0.00	41.44 -1.04 -7.90	100.59 -3.35 -1.18	85.55 -2.72 -10.77	152.83 -5.55 0.00
NM_CAPITAL___DRP 24208	86.74 2.91 -44.17	51.74 2.99 -8.15	53.08 2.56 -15.70	40.95 2.39 -4.90	48.05 3.20 -2.40	48.12 3.07 -1.64	56.22 2.79 -1.74	49.26 2.71 0.00	51.38 2.99 0.00	75.30 3.82 -0.25	119.14 7.23 -1.26	482.58 0.81 -472.70	196.39 6.22 -97.94	169.00 10.03 -14.45	128.74 8.25 -7.53	131.86 8.23 -8.15	159.29 9.10 -12.41	163.52 9.52 -13.50	225.02 11.78 -14.63	135.77 8.03 -0.31	208.25 2.28 -171.38	135.09 6.66 -25.68	222.98 4.73 -140.75	166.95 8.57 0.00
NM_CENTRAL___DRP 24181	42.17 -0.27 -2.78	40.75 -0.27 -0.42	35.50 -0.23 -0.92	33.47 -0.20 0.00	42.05 -0.40 0.00	43.13 -0.27 0.00	51.17 -0.52 0.00	46.16 -0.39 0.00	48.06 -0.33 0.00	70.47 -0.77 0.00	109.60 -1.04 0.00	205.71 -0.09 -196.72	132.30 -0.61 -40.67	143.41 -1.11 0.00	112.17 -0.80 0.00	114.42 -1.06 0.00	136.43 -1.34 0.00	139.13 -1.37 0.00	196.58 -2.03 0.00	126.09 -1.35 0.00	45.03 -0.34 -10.78	102.99 -1.37 -1.61	111.32 -1.33 -35.15	155.63 -2.75 0.00
NM_FRONTIER___DRP 24179	42.95 -2.13 -5.41	39.84 -1.39 -0.63	34.97 -1.46 -1.63	31.48 -1.53 0.66	40.08 -2.06 0.30	41.43 -1.75 0.22	48.30 -3.14 0.24	43.32 -3.22 0.00	45.02 -3.37 0.00	65.23 -5.97 0.03	100.73 -9.74 0.17	98.03 -0.81 -89.76	103.83 -6.65 -18.24	129.66 -12.90 1.96	100.91 -10.23 1.83	98.99 -11.91 4.59	122.07 -14.04 1.68	124.87 -13.81 1.82	179.06 -17.53 2.02	115.57 -11.83 0.04	52.38 -3.22 -21.01	94.96 -10.91 -3.13	88.29 -7.91 -18.70	145.92 -12.46 0.00
NM_ST_REGIS___HYD 24053	38.89 -0.77 0.00	39.72 -0.88 0.00	34.06 -0.75 0.00	33.29 -0.37 0.00	42.25 -0.19 0.00	43.19 -0.21 0.00	51.94 0.26 0.00	46.03 -0.52 0.00	47.94 -0.45 0.00	72.00 0.77 0.00	111.75 1.10 0.00	371.97 -0.05 -362.93	181.36 0.57 -88.55	144.52 0.00 0.00	112.07 -0.89 0.00	114.39 -1.09 0.00	136.30 -1.48 0.00	139.46 -1.04 0.00	198.26 -0.34 0.00	127.29 -0.15 0.00	34.50 -0.09 0.00	103.31 0.57 0.00	154.04 1.39 -75.16	161.56 3.19 0.00
NORTHPORT___1 23551	78.87 4.21 -35.00	53.31 4.15 -8.56	51.82 3.49 -13.52	49.52 3.28 -12.58	52.52 4.06 -6.02	55.50 4.44 -7.67	73.81 4.99 -17.13	70.28 4.55 -19.19	89.46 4.61 -36.46	126.19 5.84 -49.12	162.59 9.34 -42.61	228.34 1.03 -218.23	189.12 8.63 -88.26	252.81 14.26 -94.03	200.57 11.36 -76.24	204.36 11.01 -77.86	240.14 13.56 -88.80	242.74 10.65 -91.59	306.42 13.30 -94.52	172.29 10.84 -34.01	163.23 3.40 -125.24	153.45 9.98 -40.72	133.57 7.31 -48.76	173.27 14.16 -0.73
NORTHPORT___2 23552	78.87 4.21 -35.00	53.31 4.15 -8.56	51.82 3.49 -13.52	49.52 3.28 -12.58	52.52 4.06 -6.02	55.50 4.44 -7.67	73.81 4.99 -17.13	70.28 4.55 -19.19	89.46 4.61 -36.46	126.19 5.84 -49.12	162.59 9.34 -42.61	228.34 1.03 -218.23	189.12 8.63 -88.26	252.81 14.26 -94.03	200.57 11.36 -76.24	204.36 11.01 -77.86	240.14 13.56 -88.80	242.74 10.65 -91.59	306.42 13.30 -94.52	172.29 10.84 -34.01	163.23 3.40 -125.24	153.45 9.98 -40.72	133.57 7.31 -48.76	173.27 14.16 -0.73
NORTHPORT___3 23553	78.38 3.71 -35.00	52.79 3.63 -8.56	51.38 3.05 -13.52	49.10 2.85 -12.58	51.99 3.53 -6.02	54.95 3.88 -7.67	73.13 4.31 -17.13	69.59 3.86 -19.19	88.69 3.85 -36.46	125.20 4.85 -49.12	161.11 7.86 -42.61	228.24 0.93 -218.23	187.82 7.32 -88.26	250.55 11.99 -94.03	198.96 9.76 -76.24	202.81 9.46 -77.86	238.26 11.68 -88.80	241.42 9.33 -91.59	304.40 11.28 -94.52	170.76 9.31 -34.01	162.75 2.93 -125.24	152.34 8.87 -40.72	132.66 6.40 -48.76	171.40 12.28 -0.73
NORTHPORT___4 23650	78.38 3.71 -35.00	52.79 3.63 -8.56	51.38 3.05 -13.52	49.10 2.85 -12.58	51.99 3.53 -6.02	54.95 3.88 -7.67	73.13 4.31 -17.13	69.59 3.86 -19.19	88.69 3.85 -36.46	125.20 4.85 -49.12	161.11 7.86 -42.61	228.24 0.93 -218.23	187.82 7.32 -88.26	250.55 11.99 -94.03	198.96 9.76 -76.24	202.81 9.46 -77.86	238.26 11.68 -88.80	241.42 9.33 -91.59	304.40 11.28 -94.52	170.76 9.31 -34.01	162.75 2.93 -125.24	152.34 8.87 -40.72	132.66 6.40 -48.76	171.40 12.28 -0.73
NORTHPORT___IC 23718	78.87 4.21 -35.00	53.31 4.15 -8.56	51.82 3.49 -13.52	49.52 3.28 -12.58	52.52 4.06 -6.02	55.50 4.44 -7.67	73.81 4.99 -17.13	70.28 4.55 -19.19	89.46 4.61 -36.46	126.19 5.84 -49.12	162.59 9.34 -42.61	228.34 1.03 -218.23	189.12 8.63 -88.26	252.81 14.26 -94.03	200.57 11.36 -76.24	204.36 11.01 -77.86	240.14 13.56 -88.80	242.74 10.65 -91.59	306.42 13.30 -94.52	172.29 10.84 -34.01	163.23 3.40 -125.24	153.45 9.98 -40.72	133.57 7.31 -48.76	173.27 14.16 -0.73
NPX_GEN_1385_PROXY 323591	79.76 5.09 -35.00	54.43 5.27 -8.56	52.86 4.54 -13.52	50.53 4.28 -12.58	53.79 5.32 -6.02	54.98 5.73 -5.85	79.56 6.50 -21.37	71.62 5.89 -19.19	90.64 5.80 -36.46	128.55 7.10 -50.22	163.95 10.70 -42.61	228.41 1.10 -218.23	190.10 9.61 -88.26	255.32 16.76 -94.03	202.46 13.26 -76.24	204.74 11.39 -77.86	241.42 14.84 -88.80	242.81 10.72 -91.59	305.21 12.09 -94.52	172.69 11.24 -34.01	163.44 3.62 -125.24	154.08 10.61 -40.72	134.71 8.44 -48.76	177.55 16.58 -2.58
NPX_GEN_CSC 323557	79.26 4.60 -35.00	53.64 4.48 -8.56	52.10 3.77 -13.52	49.78 3.53 -12.58	52.85 4.39 -6.02	54.07 4.82 -5.85	75.37 5.52 -18.16	70.80 5.07 -19.19	90.16 5.31 -36.46	128.45 6.99 -50.22	164.44 11.18 -42.61	228.51 1.20 -218.23	190.71 10.21 -88.26	255.25 16.70 -94.03	202.56 13.36 -76.24	206.60 13.25 -77.86	242.74 16.16 -88.80	242.99 10.90 -91.59	307.22 14.10 -94.52	173.88 12.43 -34.01	163.67 3.85 -125.24	154.49 11.02 -40.72	134.18 7.91 -48.76	177.11 16.15 -2.58
NSINS_S_GLNS_FALLS 23858	92.59 5.17 -47.75	54.28 5.23 -8.46	55.97 4.46 -16.70	42.01 4.24 -4.11	49.91 5.44 -2.03	50.41 5.63 -1.38	59.63 6.48 -1.46	53.00 6.46 0.00	55.30 6.91 0.00	81.24 9.80 -0.21	127.42 15.72 -1.06	706.48 1.30 -696.10	249.38 13.61 -143.54	178.44 21.81 -12.10	136.31 17.04 -6.31	139.89 17.58 -6.83	168.85 20.67 -10.40	173.72 21.91 -11.31	240.77 29.90 -12.26	146.73 19.04 -0.26	225.15 5.28 -185.28	145.67 15.16 -27.76	276.15 10.90 -187.74	179.15 20.77 0.00
NUCOR_STEEL___DRP 24197	44.02 0.41 -3.94	41.69 0.49 -0.60	36.33 0.22 -1.30	34.01 0.35 0.00	42.80 0.35 -0.01	43.96 0.56 0.00	51.94 0.25 0.00	46.98 0.43 0.00	48.96 0.57 0.00	71.97 0.73 0.00	111.55 0.91 -118.51	127.67 0.08 -24.28	117.81 1.29 0.00	146.55 2.03 0.00	114.00 1.03 0.00	116.21 0.72 0.00	139.22 1.44 0.00	142.00 1.50 0.00	200.62 2.01 0.00	128.53 1.09 0.00	50.25 0.36 -15.30	105.67 0.63 -2.29	100.10 0.00 -22.60	157.92 -0.45 0.00

NYISO_LBMP_REFERENCE 24008	39.66 0.00 0.00	40.60 0.00 0.00	34.81 0.00 0.00	33.67 0.00 0.00	42.45 0.00 0.00	43.40 0.00 0.00	51.68 0.00 0.00	46.55 0.00 0.00	48.39 0.00 0.00	71.23 0.00 0.00	110.64 0.00 0.00	9.08 0.00 0.00	92.24 0.00 0.00	144.52 0.00 0.00	112.97 0.00 0.00	115.48 0.00 0.00	137.78 0.00 0.00	140.50 0.00 0.00	198.61 0.00 0.00	127.44 0.00 0.00	34.59 0.00 0.00	102.75 0.00 0.00	77.50 0.00 0.00	158.38 0.00 0.00
NYPA_BRENTWD____GT 24164	79.19 4.52 -35.00	53.59 4.42 -8.56	52.05 3.72 -13.52	49.73 3.49 -12.58	52.77 4.30 -6.02	55.66 4.59 -7.67	74.05 5.23 -17.13	70.56 4.82 -19.19	89.87 5.02 -36.46	126.87 6.52 -49.12	163.99 10.74 -42.61	228.48 1.17 -218.23	190.38 9.88 -88.26	254.68 16.13 -94.03	201.85 12.65 -76.24	205.65 12.30 -77.86	241.53 14.95 -88.80	243.39 11.30 -91.59	307.36 14.23 -94.52	172.94 11.49 -34.01	163.61 3.78 -125.24	154.75 11.28 -40.72	134.38 8.12 -48.76	174.84 15.72 -0.73
NYPA_GOWANUS____GT5 24156	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.41 3.53 -19.33	88.78 3.65 -36.74	124.95 4.23 -49.48	159.63 6.08 -42.90	228.44 0.75 -218.60	186.15 5.27 -88.64	247.71 8.78 -94.41	196.57 6.97 -76.64	200.99 7.24 -78.26	236.20 9.24 -89.19	242.40 9.93 -91.97	305.18 11.68 -94.89	170.28 8.59 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NYPA_GOWANUS____GT6 24157	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.41 3.53 -19.33	88.78 3.65 -36.74	124.95 4.23 -49.48	159.63 6.08 -42.90	228.44 0.75 -218.60	186.15 5.27 -88.64	247.71 8.78 -94.41	196.57 6.97 -76.64	200.99 7.24 -78.26	236.20 9.24 -89.19	242.40 9.93 -91.97	305.18 11.68 -94.89	170.28 8.59 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00
NYPA_HARLEM__RVR__GT1 24160	77.62 2.94 -35.02	52.03 2.87 -8.55	50.84 2.52 -13.51	48.58 2.36 -12.56	51.33 2.87 -6.01	54.10 3.01 -7.69	71.88 2.98 -17.22	69.08 3.20 -19.33	88.50 3.38 -36.74	124.57 3.85 -49.48	158.99 5.45 -42.89	228.43 0.76 -218.59	186.27 5.40 -88.64	248.32 9.39 -94.41	197.20 7.60 -76.64	201.61 7.86 -78.26	236.51 9.55 -89.19	242.09 9.63 -91.97	304.90 11.40 -94.89	170.13 8.44 -34.25	161.52 2.32 -124.61	128.45 7.03 -18.67	130.77 4.52 -48.75	167.53 9.16 0.00
NYPA_HARLEM__RVR__GT2 24161	77.62 2.94 -35.02	52.03 2.87 -8.55	50.84 2.52 -13.51	48.58 2.36 -12.56	51.33 2.87 -6.01	54.10 3.01 -7.69	71.88 2.98 -17.22	69.08 3.20 -19.33	88.50 3.38 -36.74	124.57 3.85 -49.48	158.99 5.45 -42.89	228.43 0.76 -218.59	186.27 5.40 -88.64	248.32 9.39 -94.41	197.20 7.60 -76.64	201.61 7.86 -78.26	236.51 9.55 -89.19	242.09 9.63 -91.97	304.90 11.40 -94.89	170.13 8.44 -34.25	161.52 2.32 -124.61	128.45 7.03 -18.67	130.77 4.52 -48.75	167.53 9.16 0.00
NYPA_KENT____GT 24152	77.73 3.05 -35.01	52.19 3.04 -8.55	50.88 2.56 -13.51	48.66 2.43 -12.56	51.43 2.97 -6.01	54.27 3.19 -7.69	72.23 3.33 -17.22	69.30 3.42 -19.33	88.71 3.58 -36.74	124.88 4.17 -49.48	159.60 6.05 -42.90	228.43 0.75 -218.60	186.35 5.48 -88.64	248.07 9.14 -94.41	196.91 7.32 -76.63	201.34 7.61 -78.25	236.44 9.48 -89.18	242.37 9.91 -91.96	305.16 11.67 -94.88	170.25 8.57 -34.24	161.58 2.38 -124.61	128.56 7.14 -18.67	131.09 4.84 -48.75	167.45 9.07 0.00
NYPA_POUCH1____GT 24155	77.58 2.90 -35.02	52.05 2.89 -8.55	50.76 2.44 -13.51	48.53 2.31 -12.56	51.28 2.82 -6.01	54.25 3.16 -7.69	72.25 3.34 -17.22	69.33 3.45 -19.33	88.60 3.47 -36.74	113.70 3.89 -38.58	128.82 5.49 -12.69	228.38 0.69 -218.60	185.68 4.81 -88.64	247.04 8.11 -94.41	196.06 6.47 -76.63	200.45 6.71 -78.26	235.48 8.53 -89.18	241.67 9.21 -91.96	304.18 10.68 -94.89	169.64 7.96 -34.25	161.39 2.20 -124.60	128.04 6.62 -18.66	129.86 4.49 -47.87	166.80 8.42 0.00
NYPA_VERNON____GT2 24162	77.70 3.02 -35.01	52.17 3.02 -8.55	50.89 2.56 -13.51	48.66 2.43 -12.56	51.42 2.97 -6.01	54.21 3.12 -7.69	72.16 3.25 -17.22	69.23 3.35 -19.33	88.67 3.55 -36.74	124.88 4.17 -49.48	159.65 6.11 -42.90	228.42 0.74 -218.60	186.63 5.75 -88.64	248.62 9.69 -94.41	197.35 7.76 -76.63	201.78 8.06 -78.24	236.81 9.86 -89.17	242.41 9.96 -91.95	305.35 11.87 -94.87	170.30 8.63 -34.24	161.59 2.39 -124.61	128.54 7.12 -18.67	131.04 4.79 -48.75	167.41 9.03 0.00
NYPA_VERNON____GT3 24163	77.70 3.02 -35.01	52.17 3.02 -8.55	50.89 2.56 -13.51	48.66 2.43 -12.56	51.42 2.97 -6.01	54.21 3.12 -7.69	72.16 3.25 -17.22	69.23 3.35 -19.33	88.67 3.55 -36.74	124.88 4.17 -49.48	159.65 6.11 -42.90	228.42 0.74 -218.60	186.63 5.75 -88.64	248.62 9.69 -94.41	197.35 7.76 -76.63	201.78 8.06 -78.24	236.81 9.86 -89.17	242.41 9.96 -91.95	305.35 11.87 -94.87	170.30 8.63 -34.24	161.59 2.39 -124.61	128.54 7.12 -18.67	131.04 4.79 -48.75	167.41 9.03 0.00
NYPA__ASTORIA_CC1 323568	77.66 2.98 -35.02	52.13 2.97 -8.55	50.86 2.53 -13.51	48.64 2.42 -12.56	51.39 2.94 -6.01	54.16 3.07 -7.69	72.08 3.18 -17.22	69.16 3.28 -19.33	88.60 3.47 -36.74	124.78 4.06 -49.48	159.54 6.00 -42.90	228.43 0.75 -218.60	186.53 5.66 -88.64	248.41 9.48 -94.41	197.24 7.64 -76.64	201.62 7.88 -78.26	236.58 9.62 -89.19	242.14 9.67 -91.97	304.89 11.39 -94.89	170.09 8.40 -34.25	161.52 2.32 -124.61	128.34 6.93 -18.67	130.88 4.64 -48.75	167.11 8.73 0.00
NYPA__ASTORIA_CC2 323569	77.66 2.98 -35.02	52.13 2.97 -8.55	50.86 2.53 -13.51	48.64 2.42 -12.56	51.39 2.94 -6.01	54.16 3.07 -7.69	72.08 3.18 -17.22	69.16 3.28 -19.33	88.60 3.47 -36.74	124.78 4.06 -49.48	159.54 6.00 -42.90	228.43 0.75 -218.60	186.53 5.66 -88.64	248.41 9.48 -94.41	197.24 7.64 -76.64	201.62 7.88 -78.26	236.58 9.62 -89.19	242.14 9.67 -91.97	304.89 11.39 -94.89	170.09 8.40 -34.25	161.52 2.32 -124.61	128.34 6.93 -18.67	130.88 4.64 -48.75	167.11 8.73 0.00
NYPA__HOLTSVILL 23794	78.94 4.28 -35.00	53.34 4.18 -8.56	51.85 3.52 -13.52	49.54 3.29 -12.58	52.53 4.07 -6.02	55.55 4.48 -7.67	73.87 5.05 -17.13	70.38 4.64 -19.19	89.68 4.83 -36.46	126.62 6.26 -49.12	163.28 10.03 -42.61	228.41 1.10 -218.23	189.74 9.24 -88.26	253.69 15.14 -94.03	201.31 12.11 -76.24	205.28 11.93 -77.86	241.14 14.56 -88.80	243.00 10.91 -91.59	307.00 13.88 -94.52	173.03 11.58 -34.01	163.47 3.64 -125.24	153.96 10.50 -40.72	133.79 7.53 -48.76	173.80 14.69 -0.73
NYPA__HELLGATE_GT1 24158	77.62 2.94 -35.02	52.03 2.87 -8.55	50.84 2.52 -13.51	48.58 2.36 -12.56	51.33 2.87 -6.01	54.10 3.01 -7.69	71.90 2.99 -17.22	69.08 3.20 -19.33	88.50 3.38 -36.74	124.57 3.85 -49.48	159.00 5.45 -42.90	228.43 0.75 -218.60	186.27 5.40 -88.64	248.32 9.39 -94.41	197.20 7.60 -76.64	201.61 7.86 -78.26	236.51 9.55 -89.19	242.09 9.63 -91.97	304.90 11.40 -94.89	170.13 8.44 -34.25	161.52 2.32 -124.61	128.45 7.03 -18.67	130.77 4.52 -48.75	167.53 9.16 0.00
NYPA__HELLGATE_GT2 24159	77.62 2.94 -35.02	52.03 2.87 -8.55	50.84 2.52 -13.51	48.58 2.36 -12.56	51.33 2.87 -6.01	54.10 3.01 -7.69	71.90 2.99 -17.22	69.08 3.20 -19.33	88.50 3.38 -36.74	124.57 3.85 -49.48	159.00 5.45 -42.90	228.43 0.75 -218.60	186.27 5.40 -88.64	248.32 9.39 -94.41	197.20 7.60 -76.64	201.61 7.86 -78.26	236.51 9.55 -89.19	242.09 9.63 -91.97	304.90 11.40 -94.89	170.13 8.44 -34.25	161.52 2.32 -124.61	128.45 7.03 -18.67	130.77 4.52 -48.75	167.53 9.16 0.00

NYS_BARGE___HYD 23848	43.72 -1.17 -5.22	40.61 -0.59 -0.61	35.63 -0.76 -1.57	32.15 -0.88 0.64	40.94 -1.22 0.29	42.30 -0.89 0.21	49.41 -2.05 0.22	44.62 -1.93 0.00	46.44 -1.95 0.00	67.34 -3.86 0.03	104.11 -6.37 0.16	97.66 -0.52 -89.10	106.58 -3.76 -18.10	134.45 -8.23 1.84	106.44 -6.55 -0.03	110.50 -8.16 -3.18	126.68 -9.49 1.60	129.46 -9.31 1.74	185.79 -11.41 1.40	119.56 -7.84 0.04	52.65 -2.07 -20.13	98.11 -7.66 -3.02	90.26 -5.70 -18.46	149.16 -9.22 0.00
OAK_ORCHARD___HYD 24046	43.45 -0.14 -3.94	41.24 0.04 -0.60	36.05 -0.06 -1.30	33.56 -0.10 0.00	42.18 -0.27 -0.01	43.40 -0.01 0.00	51.38 -0.31 0.00	46.38 -0.16 0.00	48.30 -0.09 0.00	70.61 -0.63 0.00	109.65 -1.00 0.00	93.43 -0.10 -84.45	109.52 -0.02 -17.30	143.32 -1.20 0.00	112.07 -1.01 -0.10	114.15 -1.79 -0.45	135.78 -2.00 0.00	138.70 -1.80 0.00	196.87 -1.79 -0.05	125.93 -1.51 0.00	49.45 -0.39 -15.25	103.06 -1.97 -2.28	92.40 -1.78 -16.68	155.57 -2.81 0.00
OCC_CHEM___DRP 24175	43.11 -1.97 -5.41	39.96 -1.27 -0.63	35.09 -1.35 -1.63	31.58 -1.43 0.66	40.21 -1.93 0.30	41.55 -1.62 0.22	48.46 -2.98 0.24	43.51 -3.03 0.00	45.19 -3.19 0.00	65.51 -5.69 0.03	101.18 -9.29 0.17	98.11 -0.77 -89.81	104.23 -6.25 -18.25	130.27 -12.28 1.97	101.31 -9.77 1.89	99.18 -11.46 4.85	122.61 -13.49 1.68	125.43 -13.24 1.83	179.79 -16.81 2.01	116.07 -11.33 0.04	52.54 -3.08 -21.03	95.36 -10.52 -3.13	88.58 -7.63 -18.71	146.40 -11.98 0.00
OH_GEN_PROXY 24063	43.54 -1.54 -5.42	40.15 -1.08 -0.63	35.28 -1.16 -1.63	31.74 -1.27 0.66	40.43 -1.71 0.30	39.97 -1.39 2.04	49.88 -2.60 -0.79	44.10 -2.45 0.00	45.82 -2.57 0.00	67.50 -4.80 -1.07	102.79 -7.69 0.17	77.01 -0.64 -68.58	105.40 -5.02 -18.19	132.42 -10.14 1.96	103.61 -8.05 1.31	103.52 -9.63 2.34	124.85 -11.25 1.68	69.85 -11.17 59.47	182.45 -14.08 2.08	117.94 -9.46 0.04	53.08 -2.53 -21.02	97.04 -8.85 -3.15	89.62 -6.54 -18.66	149.68 -10.55 -1.85
OLIN_CORP_DRP 24177	43.35 -1.73 -5.42	40.12 -1.11 -0.63	35.24 -1.20 -1.63	31.68 -1.32 0.66	40.36 -1.78 0.30	41.75 -1.43 0.22	48.43 -3.02 0.24	43.61 -2.93 0.00	45.33 -3.06 0.00	65.72 -5.48 0.03	101.50 -8.98 0.17	97.92 -0.74 -89.58	104.39 -6.06 -18.21	130.71 -11.86 1.96	101.87 -9.43 1.66	100.59 -11.07 3.83	123.12 -12.98 1.68	125.88 -12.80 1.82	179.91 -16.28 2.42	116.51 -10.89 0.04	52.72 -2.89 -21.02	95.78 -10.12 -3.15	88.79 -7.39 -18.68	146.35 -12.02 0.00
OLIN_CORP_DSASP 323712	43.11 -1.97 -5.41	39.96 -1.27 -0.63	35.09 -1.35 -1.63	31.58 -1.43 0.66	40.21 -1.93 0.30	41.55 -1.62 0.22	48.46 -2.98 0.24	43.51 -3.03 0.00	45.19 -3.19 0.00	65.51 -5.69 0.03	101.18 -9.29 0.17	98.11 -0.77 -89.81	104.23 -6.25 -18.25	130.27 -12.28 1.97	101.31 -9.77 1.89	99.18 -11.46 4.85	122.61 -13.49 1.68	125.43 -13.24 1.83	179.79 -16.81 2.01	116.07 -11.33 0.04	52.54 -3.08 -21.03	95.36 -10.52 -3.13	88.58 -7.63 -18.71	146.40 -11.98 0.00
ONEIDA_HERK_LFGE 323681	41.04 1.38 0.00	41.98 1.39 0.00	35.99 1.19 0.00	34.88 1.22 0.00	43.98 1.53 0.00	45.15 1.75 0.00	53.81 2.13 0.00	48.66 2.11 0.00	50.80 2.42 0.00	74.81 3.58 0.00	116.41 5.77 0.00	959.05 0.48 -949.49	293.16 4.66 -196.26	151.67 7.15 0.00	118.57 5.60 0.00	120.98 5.49 0.00	144.22 6.44 0.00	147.29 6.79 0.00	208.14 9.54 0.00	133.34 5.90 0.00	36.21 1.62 0.00	107.38 4.63 0.00	243.53 3.18 -162.85	164.65 6.27 0.00
ONONDAGA_REF_OCCRA 23987	43.23 0.06 -3.51	41.19 0.05 -0.53	36.01 0.04 -1.16	33.72 0.06 0.00	42.39 -0.06 -0.01	43.48 0.08 0.00	51.61 -0.08 0.00	46.61 0.06 0.00	48.51 0.13 0.00	71.12 -0.11 0.00	110.69 0.05 0.00	175.05 0.00 -165.97	126.85 0.29 -34.32	144.82 0.30 0.00	113.26 0.29 0.00	115.55 0.06 0.00	137.77 -0.01 0.00	140.51 0.01 0.00	198.56 -0.05 0.00	127.36 -0.07 0.00	48.19 0.00 -13.60	104.44 -0.35 -2.04	107.31 -0.60 -30.40	157.08 -1.30 0.00
ONONDAGA___COGEN 23986	42.91 -0.03 -3.28	41.08 -0.02 -0.50	35.81 -0.08 -1.08	33.63 -0.04 0.00	42.27 -0.18 -0.01	43.36 -0.04 0.00	51.46 -0.22 0.00	46.47 -0.08 0.00	48.38 -0.01 0.00	70.97 -0.26 0.00	110.37 -0.28 0.00	139.58 -0.03 -130.54	119.36 0.08 -27.05	144.53 0.01 0.00	112.97 0.00 0.00	115.23 -0.25 0.00	137.50 -0.28 0.00	140.29 -0.21 0.00	198.27 -0.33 0.00	127.11 -0.33 0.00	47.24 -0.06 -12.70	104.11 -0.55 -1.90	100.95 -0.74 -24.19	156.76 -1.62 0.00
ONTARIO___LFGE 23819	44.93 0.54 -4.73	41.71 0.56 -0.55	36.62 0.38 -1.43	33.48 0.38 0.57	42.58 0.39 0.26	43.92 0.71 0.19	52.14 0.66 0.20	47.52 0.97 0.00	49.51 1.13 0.00	72.03 0.82 0.03	112.06 1.56 0.15	108.92 0.16 -99.68	114.23 1.70 -20.30	145.10 2.25 1.67	113.84 1.74 0.87	115.65 1.11 0.94	137.63 1.29 1.44	140.28 1.33 1.56	199.02 2.10 1.69	128.54 1.14 0.04	53.33 0.40 -18.34	105.75 0.25 -2.75	97.19 -0.25 -19.94	158.03 -0.35 0.00
ORANGEVILLE_WT_PWR 323706	45.08 -0.91 -6.32	40.70 -0.63 -0.73	36.00 -0.71 -1.91	32.12 -0.76 0.78	41.05 -1.03 0.36	42.46 -0.68 0.26	49.96 -1.45 0.28	45.55 -0.99 0.00	47.55 -0.84 0.00	69.06 -2.13 0.04	107.36 -3.09 0.20	103.95 -0.20 -95.08	110.16 -1.38 -19.30	138.36 -3.84 2.32	108.72 -3.08 1.17	110.03 -4.31 1.14	130.53 -5.25 1.99	132.94 -5.40 2.16	190.01 -6.21 2.39	123.15 -4.24 0.05	58.11 -1.09 -24.61	102.18 -4.25 -3.69	94.49 -3.31 -20.30	153.49 -4.89 0.00
ORANGEVILLE___ESR 323794	45.08 -0.91 -6.32	40.70 -0.63 -0.73	36.00 -0.71 -1.91	32.12 -0.76 0.78	41.05 -1.03 0.36	42.46 -0.68 0.26	49.96 -1.45 0.28	45.55 -0.99 0.00	47.55 -0.84 0.00	69.06 -2.13 0.04	107.36 -3.09 0.20	103.95 -0.20 -95.08	110.16 -1.38 -19.30	138.36 -3.84 2.32	108.72 -3.08 1.17	110.03 -4.31 1.14	130.53 -5.25 1.99	132.94 -5.40 2.16	190.01 -6.21 2.39	123.15 -4.24 0.05	58.11 -1.09 -24.61	102.18 -4.25 -3.69	94.49 -3.31 -20.30	153.49 -4.89 0.00
OSWEGATCHIE___HYD 24044	39.47 -0.20 0.00	40.34 -0.26 0.00	34.59 -0.22 0.00	33.76 0.10 0.00	42.72 0.28 0.00	43.84 0.44 0.00	52.51 0.83 0.00	47.01 0.46 0.00	49.08 0.69 0.00	73.19 1.96 0.00	113.78 3.14 0.00	495.40 0.20 -486.12	202.26 2.17 -107.86	147.25 2.73 0.00	114.73 1.76 0.00	116.94 1.46 0.00	139.31 1.53 0.00	142.44 1.95 0.00	202.20 3.59 0.00	129.47 2.03 0.00	35.18 0.60 0.00	104.86 2.11 0.00	170.89 1.86 -91.53	162.48 4.11 0.00
OSWEGO___5 23606	41.18 -0.83 -2.34	40.11 -0.84 -0.36	34.87 -0.71 -0.77	33.01 -0.65 0.00	41.49 -0.96 0.00	42.52 -0.88 0.00	50.49 -1.20 0.00	45.57 -0.98 0.00	47.42 -0.97 0.00	69.59 -1.64 0.00	108.18 -2.46 0.00	77.90 -0.21 -69.03	104.55 -1.83 -14.14	141.52 -3.00 0.00	110.62 -2.35 0.00	112.93 -2.55 0.00	134.69 -3.09 0.00	137.39 -3.11 0.00	194.16 -4.45 0.00	124.57 -2.87 0.00	42.94 -0.75 -9.10	101.62 -2.49 -1.36	88.37 -2.09 -12.96	154.10 -4.28 0.00
OSWEGO___6 23613	41.18 -0.83 -2.34	40.11 -0.84 -0.36	34.87 -0.71 -0.77	33.01 -0.65 0.00	41.49 -0.96 0.00	42.52 -0.88 0.00	50.49 -1.20 0.00	45.57 -0.98 0.00	47.42 -0.97 0.00	69.59 -1.64 0.00	108.18 -2.46 0.00	77.90 -0.21 -69.03	104.55 -1.83 -14.14	141.52 -3.00 0.00	110.62 -2.35 0.00	112.93 -2.55 0.00	134.69 -3.09 0.00	137.39 -3.11 0.00	194.16 -4.45 0.00	124.57 -2.87 0.00	42.94 -0.75 -9.10	101.62 -2.49 -1.36	88.37 -2.09 -12.96	154.10 -4.28 0.00

OUTOKUMPU-AB___DRP 24206	44.28 -0.84 -5.46	40.96 -0.28 -0.63	35.99 -0.46 -1.64	32.41 -0.59 0.67	41.25 -0.89 0.31	42.60 -0.58 0.22	49.85 -1.60 0.24	44.95 -1.60 0.00	46.78 -1.60 0.00	67.84 -3.36 0.03	104.94 -5.53 0.17	98.94 -0.46 -90.33	107.52 -3.07 -18.35	135.37 -7.16 1.99	105.86 -5.82 1.29	105.76 -7.51 2.22	127.37 -8.72 1.69	130.25 -8.41 1.84	186.63 -10.09 1.88	120.40 -7.00 0.04	53.87 -1.89 -21.17	98.83 -7.08 -3.17	91.09 -5.22 -18.81	150.46 -7.91 0.00
OXBOW____ 24026	43.77 -1.33 -5.44	40.54 -0.69 -0.63	35.60 -0.85 -1.64	32.04 -0.96 0.67	40.73 -1.41 0.30	41.94 -1.24 0.22	48.94 -2.50 0.24	44.04 -2.51 0.00	45.80 -2.59 0.00	66.40 -4.80 0.03	102.59 -7.88 0.17	98.51 -0.66 -90.09	105.53 -5.01 -18.31	132.26 -10.28 1.98	103.24 -8.20 1.52	102.30 -9.94 3.25	124.47 -11.63 1.68	127.25 -11.42 1.83	182.36 -14.30 1.95	117.73 -9.67 0.04	53.07 -2.62 -21.10	96.68 -9.21 -3.15	89.50 -6.76 -18.76	147.75 -10.62 0.00
OXY_CHEM_DSASP 323612	43.11 -1.97 -5.41	39.96 -1.27 -0.63	35.09 -1.35 -1.63	31.58 -1.43 0.66	40.21 -1.93 0.30	41.55 -1.62 0.22	48.46 -2.98 0.24	43.51 -3.03 0.00	45.19 -3.19 0.00	65.51 -5.69 0.03	101.18 -9.29 0.17	98.11 -0.77 -89.81	104.23 -6.25 -18.25	130.27 -12.28 1.97	101.31 -9.77 1.89	99.18 -11.46 4.85	122.61 -13.49 1.68	125.43 -13.24 1.83	179.79 -16.81 2.01	116.07 -11.33 0.04	52.54 -3.08 -21.03	95.36 -10.52 -3.13	88.58 -7.63 -18.71	146.40 -11.98 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	43.11 -1.97 -5.41	39.96 -1.27 -0.63	35.09 -1.35 -1.63	31.58 -1.43 0.66	40.21 -1.93 0.30	41.55 -1.62 0.22	48.46 -2.98 0.24	43.51 -3.03 0.00	45.19 -3.19 0.00	65.51 -5.69 0.03	101.18 -9.29 0.17	98.11 -0.77 -89.81	104.23 -6.25 -18.25	130.27 -12.28 1.97	101.31 -9.77 1.89	99.18 -11.46 4.85	122.61 -13.49 1.68	125.43 -13.24 1.83	179.79 -16.81 2.01	116.07 -11.33 0.04	52.54 -3.08 -21.03	95.36 -10.52 -3.13	88.58 -7.63 -18.71	146.40 -11.98 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	77.65 2.97 -35.02	52.13 2.98 -8.55	50.90 2.58 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.11 3.02 -7.69	72.00 3.09 -17.22	69.16 3.29 -19.33	88.61 3.48 -36.74	124.76 4.05 -49.48	159.42 5.88 -42.90	228.45 0.77 -218.60	186.39 5.51 -88.64	248.27 9.35 -94.41	197.14 7.54 -76.64	201.56 7.82 -78.26	236.45 9.49 -89.19	242.04 9.57 -91.97	304.82 11.32 -94.89	170.10 8.41 -34.25	161.50 2.30 -124.61	128.40 6.98 -18.67	130.74 4.49 -48.75	167.27 8.89 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	78.47 3.79 -35.02	53.05 3.90 -8.55	51.67 3.35 -13.51	49.45 3.22 -12.56	52.42 3.96 -6.01	55.09 4.00 -7.69	72.61 3.70 -17.22	69.63 3.76 -19.33	89.09 3.97 -36.74	125.42 4.71 -49.48	160.39 6.84 -42.90	228.51 0.83 -218.60	186.68 5.81 -88.64	249.62 10.69 -94.41	199.70 10.10 -76.64	204.39 10.64 -78.26	239.68 12.72 -89.19	245.30 12.83 -91.97	309.38 15.88 -94.89	172.91 11.22 -34.25	162.26 3.07 -124.61	130.47 9.05 -18.67	132.24 5.99 -48.75	170.42 12.05 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	45.21 -0.14 -5.69	41.56 0.30 -0.66	36.54 0.02 -1.71	32.86 -0.11 0.70	41.90 -0.22 0.32	43.37 0.21 0.23	50.96 -0.47 0.25	46.23 -0.31 0.00	48.16 -0.23 0.00	69.90 -1.30 0.04	108.36 -2.10 0.18	100.26 -0.17 -91.34	110.55 -0.25 -18.56	139.76 -2.68 2.08	109.39 -2.38 1.19	109.88 -3.98 1.62	131.44 -4.55 1.78	134.25 -4.31 1.94	192.18 -4.18 2.25	124.21 -3.19 0.04	55.95 -0.85 -22.22	102.04 -4.04 -3.33	93.59 -3.11 -19.20	154.43 -3.94 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	76.69 3.24 -33.79	51.24 3.26 -7.38	50.25 2.75 -12.69	44.52 2.59 -8.26	49.63 3.22 -3.97	50.95 3.43 -4.13	63.32 3.73 -7.91	57.81 3.73 -7.53	66.71 4.01 -14.31	95.75 5.07 -19.45	135.92 7.70 -17.58	197.81 0.79 -187.95	155.83 7.25 -56.34	203.46 12.24 -46.70	157.74 9.75 -35.02	161.65 10.09 -36.08	193.09 12.05 -43.26	197.87 12.27 -45.09	261.40 15.78 -47.01	151.71 10.72 -13.55	164.31 3.00 -126.72	130.34 8.60 -18.99	134.07 5.92 -50.65	169.58 11.20 0.00
PEEKSKILL____ 23653	98.53 2.64 -56.23	51.58 2.61 -8.37	50.31 2.21 -13.30	47.82 2.06 -12.10	50.75 2.51 -5.79	79.44 2.69 -33.35	166.23 2.82 -111.73	212.24 2.89 -162.80	360.84 3.10 -309.35	486.77 3.61 -411.93	453.22 5.39 -337.19	638.54 0.61 -628.85	574.66 5.32 -477.10	672.49 9.20 -518.77	621.77 7.38 -501.43	626.31 7.61 -503.22	660.64 9.13 -513.74	666.05 9.13 -516.42	728.85 11.01 -519.23	417.84 7.85 -282.56	160.19 2.24 -123.37	127.67 6.43 -18.48	130.16 4.37 -48.28	166.49 8.12 0.00
PGE MADISON___WINDPWR 24146	53.69 3.88 -10.14	45.58 3.80 -1.18	41.10 3.23 -3.05	35.61 3.19 1.24	45.98 4.11 0.57	47.51 4.53 0.42	56.52 5.28 0.44	51.95 5.40 0.00	54.33 5.94 0.00	79.42 8.25 0.06	123.49 13.17 -135.26	145.44 1.10 -27.43	130.83 11.16 -27.43	158.11 17.26 3.67	124.27 13.21 1.91	126.51 13.09 2.07	150.89 16.26 3.15	153.56 16.48 3.43	216.61 21.72 3.72	140.88 13.52 0.08	77.64 3.70 -39.35	118.67 10.02 -5.90	116.21 7.00 -31.71	173.51 15.13 0.00
PIERCEFIELD___HYD 23852	38.45 -1.21 0.00	39.27 -1.33 0.00	33.67 -1.14 0.00	33.03 -0.64 0.00	41.97 -0.48 0.00	42.92 -0.48 0.00	51.56 -0.13 0.00	45.59 -0.96 0.00	47.48 -0.91 0.00	71.55 0.31 0.00	111.05 0.41 0.00	383.81 -0.08 -374.81	181.05 -0.13 -88.94	143.35 -1.18 0.00	110.97 -2.00 0.00	113.15 -2.34 0.00	134.77 -3.01 0.00	137.85 -2.65 0.00	196.06 -2.55 0.00	125.88 -1.56 0.00	34.15 -0.44 0.00	102.47 -0.28 0.00	154.93 0.69 -76.74	160.15 1.77 0.00
PINELAWN_CC_1 323563	78.90 4.23 -35.00	53.30 4.13 -8.56	51.80 3.47 -13.52	49.50 3.26 -12.58	52.49 4.03 -6.02	55.47 4.40 -7.67	73.80 4.98 -17.13	70.36 4.62 -19.19	89.68 4.83 -36.46	126.61 6.26 -49.12	163.21 9.96 -42.61	228.39 1.08 -218.23	189.62 9.13 -88.26	253.55 15.00 -94.03	201.25 12.05 -76.24	205.28 11.93 -77.86	241.10 14.52 -88.80	244.18 12.09 -91.59	308.52 15.40 -94.52	173.39 11.93 -34.01	163.48 3.65 -125.24	154.18 10.71 -40.72	133.89 7.63 -48.76	173.75 14.64 -0.73
PJM_GEN_HTP_PROXY 323702	77.56 2.88 -35.02	52.02 2.87 -8.55	50.73 2.41 -13.51	48.51 2.29 -12.55	51.25 2.80 -6.01	53.53 2.96 -7.17	76.11 3.11 -21.31	69.15 3.21 -19.40	88.65 3.40 -36.87	124.84 3.95 -49.65	158.51 5.76 -42.10	217.28 0.67 -207.53	186.75 5.70 -88.82	248.88 9.78 -94.58	197.62 7.83 -76.83	202.01 8.08 -78.45	236.97 9.82 -89.37	242.49 9.84 -92.15	305.56 11.89 -95.07	170.24 8.44 -34.36	161.55 2.37 -124.59	128.24 6.83 -18.67	122.73 4.65 -40.58	176.83 8.68 -9.77
PJM_GEN_KEystone 24065	58.62 0.80 -18.16	40.70 0.79 0.69	39.03 0.59 -3.63	21.37 0.50 12.79	36.99 0.58 6.03	37.04 0.72 7.08	43.20 0.32 8.81	34.68 0.72 12.58	25.25 0.77 23.91	38.69 -0.10 32.44	73.10 -0.06 37.48	81.43 0.15 -72.20	78.27 0.80 14.76	43.85 1.24 101.92	55.33 1.07 58.71	54.35 0.68 61.81	53.22 0.71 85.27	48.99 0.17 91.68	122.64 -0.39 75.58	105.06 0.19 22.58	73.78 0.13 -39.07	56.77 0.07 46.05	45.92 -0.30 31.29	84.62 -0.26 73.50
PJM_GEN_NEPTUNE_PROXY 323594	78.21 3.55 -35.00	52.62 3.46 -8.56	51.23 2.90 -13.52	48.95 2.71 -12.58	51.81 3.34 -6.02	54.21 3.68 -7.13	76.93 4.06 -21.18	69.51 3.77 -19.19	88.78 3.93 -36.46	125.31 4.96 -49.12	160.10 7.78 -41.67	216.95 0.89 -206.99	187.81 7.32 -88.26	250.73 12.18 -94.03	199.00 9.80 -76.24	203.07 9.72 -77.86	238.42 11.84 -88.80	242.11 10.02 -91.59	305.64 12.52 -94.52	171.23 9.78 -34.01	162.84 3.01 -125.24	152.27 8.81 -40.72	124.32 6.22 -40.60	180.59 11.71 -10.50

PJM_GEN_VFT_PROXY 323633	77.40 2.72 -35.02	51.86 2.71 -8.55	50.58 2.26 -13.51	48.39 2.17 -12.55	51.11 2.66 -6.01	53.34 2.78 -7.16	75.83 2.85 -21.30	68.89 2.97 -19.37	88.34 3.14 -36.81	124.32 3.51 -49.58	157.68 4.99 -42.04	217.15 0.61 -207.45	185.94 4.96 -88.74	247.65 8.62 -94.51	196.63 6.92 -76.74	201.04 7.19 -78.37	235.87 8.81 -89.29	241.42 8.85 -92.07	304.02 10.43 -94.99	169.32 7.57 -34.31	161.26 2.07 -124.60	127.38 5.96 -18.67	122.10 4.02 -40.58	175.62 7.47 -9.77
PLEASANTVLY___LBMP 24000	77.23 2.72 -34.85	52.03 2.72 -8.70	51.01 2.30 -13.90	48.23 2.16 -12.41	51.05 2.66 -5.94	52.13 2.82 -5.91	65.46 2.94 -10.84	59.27 2.99 -9.73	70.08 3.20 -18.50	100.29 3.84 -25.22	139.60 5.80 -23.16	206.15 0.63 -196.45	161.46 5.53 -63.69	219.48 9.49 -65.47	168.52 7.63 -47.93	172.85 7.85 -49.52	207.40 9.31 -60.31	212.94 9.38 -63.06	276.07 11.52 -65.95	153.16 8.10 -17.62	166.44 2.31 -129.55	128.86 6.70 -19.41	132.80 4.56 -50.74	166.91 8.53 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	77.17 2.88 -34.63	52.20 2.86 -8.74	50.95 2.42 -13.71	49.04 2.29 -13.08	51.52 2.81 -6.26	53.51 2.99 -7.13	69.55 3.16 -14.70	64.99 3.21 -15.23	80.75 3.43 -28.94	114.52 4.14 -39.15	151.44 6.18 -34.62	217.83 0.68 -208.08	176.03 5.90 -77.89	238.49 10.18 -83.78	186.41 8.17 -65.28	190.85 8.40 -66.96	226.20 10.08 -78.34	231.80 10.06 -81.24	295.39 12.50 -84.29	163.35 8.73 -27.18	162.58 2.46 -125.52	128.67 7.12 -18.80	131.45 4.87 -49.07	167.53 9.16 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	76.81 3.16 -33.98	50.69 3.15 -6.94	49.96 2.68 -12.47	42.60 2.52 -6.41	48.66 3.12 -3.10	49.68 3.32 -2.96	60.50 3.55 -5.26	54.66 3.58 -4.52	60.81 3.83 -8.59	87.77 4.78 -11.75	128.92 7.34 -10.93	196.83 0.74 -187.01	148.45 6.86 -49.35	188.46 11.62 -32.32	145.51 9.28 -23.26	149.16 9.60 -24.08	178.90 11.47 -29.66	183.22 11.64 -31.08	246.03 14.86 -32.57	145.79 10.12 -8.23	166.66 2.85 -129.22	130.28 8.17 -19.36	137.15 5.61 -54.03	168.97 10.59 0.00
POLETTI____ 23519	77.43 2.75 -35.02	51.93 2.77 -8.55	50.66 2.34 -13.51	48.47 2.25 -12.55	51.19 2.73 -6.01	53.94 2.85 -7.69	71.87 2.93 -17.25	68.96 3.05 -19.37	88.43 3.24 -36.81	124.47 3.66 -49.58	158.92 5.30 -42.97	228.43 0.65 -218.70	186.39 5.42 -88.74	248.38 9.36 -94.51	197.21 7.50 -76.74	201.59 7.74 -78.37	236.49 9.43 -89.29	242.03 9.46 -92.07	304.88 11.29 -94.99	169.84 8.09 -34.31	161.45 2.26 -124.60	127.96 6.55 -18.67	130.71 4.46 -48.75	166.71 8.34 0.00
PORT_JEFF_3 23555	79.03 4.37 -35.00	53.42 4.26 -8.56	51.92 3.59 -13.52	49.60 3.36 -12.58	52.62 4.16 -6.02	55.65 4.58 -7.67	74.02 5.20 -17.13	70.51 4.78 -19.19	89.83 4.98 -36.46	126.84 6.49 -49.12	163.63 10.37 -42.61	228.43 1.12 -218.23	190.03 9.54 -88.26	254.14 15.59 -94.03	201.68 12.48 -76.24	205.67 12.32 -77.86	241.48 14.90 -88.80	243.19 11.10 -91.59	307.27 14.14 -94.52	173.35 11.90 -34.01	163.57 3.75 -125.24	154.28 10.81 -40.72	134.01 7.75 -48.76	174.24 15.13 -0.73
PORT_JEFF_4 23616	79.03 4.37 -35.00	53.42 4.26 -8.56	51.92 3.59 -13.52	49.60 3.36 -12.58	52.62 4.16 -6.02	55.65 4.58 -7.67	74.02 5.20 -17.13	70.51 4.78 -19.19	89.83 4.98 -36.46	126.84 6.49 -49.12	163.63 10.37 -42.61	228.43 1.12 -218.23	190.03 9.54 -88.26	254.14 15.59 -94.03	201.68 12.48 -76.24	205.67 12.32 -77.86	241.48 14.90 -88.80	243.19 11.10 -91.59	307.27 14.14 -94.52	173.35 11.90 -34.01	163.57 3.75 -125.24	154.28 10.81 -40.72	134.01 7.75 -48.76	174.24 15.13 -0.73
PORT_JEFF_IC 23713	79.06 4.39 -35.00	53.44 4.28 -8.56	51.92 3.59 -13.52	49.61 3.37 -12.58	52.64 4.17 -6.02	55.67 4.60 -7.67	74.07 5.26 -17.13	70.55 4.82 -19.19	89.87 5.02 -36.46	126.91 6.56 -49.12	163.76 10.50 -42.61	228.44 1.13 -218.23	190.13 9.64 -88.26	254.30 15.75 -94.03	201.81 12.61 -76.24	205.83 12.48 -77.86	241.49 14.90 -88.80	242.89 10.80 -91.59	306.85 13.72 -94.52	173.26 11.81 -34.01	163.62 3.79 -125.24	154.38 10.91 -40.72	134.07 7.81 -48.76	174.39 15.27 -0.73
PPL PILGRIM_ST_GT1 24216	79.19 4.52 -35.00	53.59 4.42 -8.56	52.05 3.72 -13.52	49.73 3.49 -12.58	52.77 4.30 -6.02	55.66 4.59 -7.67	74.05 5.23 -17.13	70.56 4.82 -19.19	89.87 5.02 -36.46	126.87 6.52 -49.12	163.99 10.74 -42.61	228.48 1.17 -218.23	190.38 9.88 -88.26	254.68 16.13 -94.03	201.85 12.65 -76.24	205.65 12.30 -77.86	241.53 14.95 -88.80	243.39 11.30 -91.59	307.36 14.23 -94.52	172.94 11.49 -34.01	163.61 3.78 -125.24	154.75 11.28 -40.72	134.38 8.12 -48.76	174.84 15.72 -0.73
PPL PILGRIM_ST_GT2 24217	79.19 4.52 -35.00	53.59 4.42 -8.56	52.05 3.72 -13.52	49.73 3.49 -12.58	52.77 4.30 -6.02	55.66 4.59 -7.67	74.05 5.23 -17.13	70.56 4.82 -19.19	89.87 5.02 -36.46	126.87 6.52 -49.12	163.99 10.74 -42.61	228.48 1.17 -218.23	190.38 9.88 -88.26	254.68 16.13 -94.03	201.85 12.65 -76.24	205.65 12.30 -77.86	241.53 14.95 -88.80	243.39 11.30 -91.59	307.36 14.23 -94.52	172.94 11.49 -34.01	163.61 3.78 -125.24	154.75 11.28 -40.72	134.38 8.12 -48.76	174.84 15.72 -0.73
PPL_SHRM_GT3 24213	79.29 4.63 -35.00	53.67 4.51 -8.56	52.12 3.79 -13.52	49.80 3.56 -12.58	52.87 4.41 -6.02	55.94 4.87 -7.67	74.38 5.56 -17.13	70.84 5.10 -19.19	90.21 5.36 -36.46	127.40 7.05 -49.12	164.51 11.26 -42.61	228.51 1.20 -218.23	190.78 10.28 -88.26	255.36 16.81 -94.03	202.66 13.45 -76.24	206.71 13.36 -77.86	242.88 16.30 -88.80	241.46 9.37 -91.59	305.39 12.27 -94.52	174.09 12.64 -34.01	163.72 3.89 -125.24	154.59 11.12 -40.72	134.25 7.99 -48.76	175.38 16.27 -0.73
PPL_SHRM_GT4 24214	79.29 4.63 -35.00	53.67 4.51 -8.56	52.12 3.79 -13.52	49.80 3.56 -12.58	52.87 4.41 -6.02	55.94 4.87 -7.67	74.38 5.56 -17.13	70.84 5.10 -19.19	90.21 5.36 -36.46	127.40 7.05 -49.12	164.51 11.26 -42.61	228.51 1.20 -218.23	190.78 10.28 -88.26	255.36 16.81 -94.03	202.66 13.45 -76.24	206.71 13.36 -77.86	242.88 16.30 -88.80	241.46 9.37 -91.59	305.39 12.27 -94.52	174.09 12.64 -34.01	163.72 3.89 -125.24	154.59 11.12 -40.72	134.25 7.99 -48.76	175.38 16.27 -0.73
PROJECT___ORANGE 1 24174	42.24 -0.26 -2.83	40.78 -0.25 -0.43	35.53 -0.21 -0.93	33.48 -0.18 0.00	42.08 -0.37 0.00	43.15 -0.25 0.00	51.19 -0.49 0.00	46.19 -0.35 0.00	48.09 -0.30 0.00	70.49 -0.74 0.00	109.66 -0.99 0.00	197.87 -0.08 -188.87	130.73 -0.56 -39.05	143.52 -1.00 0.00	112.24 -0.73 0.00	114.50 -0.99 0.00	136.49 -1.29 0.00	139.22 -1.28 0.00	196.74 -1.87 0.00	126.18 -1.26 0.00	45.23 -0.32 -10.97	103.08 -1.32 -1.64	110.04 -1.30 -33.84	155.72 -2.66 0.00
PROJECT___ORANGE 2 24166	42.24 -0.26 -2.83	40.78 -0.25 -0.43	35.53 -0.21 -0.93	33.48 -0.18 0.00	42.08 -0.37 0.00	43.15 -0.25 0.00	51.19 -0.49 0.00	46.19 -0.35 0.00	48.09 -0.30 0.00	70.49 -0.74 0.00	109.66 -0.99 0.00	197.87 -0.08 -188.87	130.73 -0.56 -39.05	143.52 -1.00 0.00	112.24 -0.73 0.00	114.50 -0.99 0.00	136.49 -1.29 0.00	139.22 -1.28 0.00	196.74 -1.87 0.00	126.18 -1.26 0.00	45.23 -0.32 -10.97	103.08 -1.32 -1.64	110.04 -1.30 -33.84	155.72 -2.66 0.00
PYRITES___HYD 24023	38.98 -0.69 0.00	39.80 -0.80 0.00	34.10 -0.70 0.00	33.45 -0.21 0.00	42.53 0.08 0.00	43.52 0.12 0.00	52.47 0.79 0.00	46.55 0.00 0.00	48.48 0.09 0.00	72.91 1.67 0.00	112.95 2.31 0.00	374.75 0.06 -365.60	180.65 1.37 -87.05	145.82 1.30 0.00	113.15 0.19 0.00	115.53 0.04 0.00	137.82 0.05 0.00	141.00 0.50 0.00	200.62 2.01 0.00	128.59 1.15 0.00	34.82 0.23 0.00	104.05 1.30 0.00	154.80 1.79 -75.51	162.40 4.03 0.00

RAMAPO____LBMP 323565	68.54 2.33 -26.55	40.75 2.30 2.15	41.49 1.94 -4.74	12.02 1.79 23.44	33.57 2.19 11.07	32.66 2.36 13.10	26.54 2.43 27.57	19.93 2.53 29.14	-4.28 2.71 55.38	-0.54 3.05 74.82	49.30 4.49 65.83	64.56 0.55 -54.94	40.95 4.57 55.86	-3.06 8.03 155.61	-3.03 6.46 122.46	-3.33 6.67 125.48	-0.07 8.02 145.87	-2.57 7.99 151.06	51.53 9.44 156.51	82.34 6.81 51.91	156.55 1.96 -120.00	126.30 5.58 -17.98	128.25 3.78 -46.98	165.38 7.00 0.00
RANKINE____ 23646	44.86 -0.54 -5.73	41.14 -0.13 -0.67	36.20 -0.33 -1.73	32.52 -0.44 0.70	41.47 -0.65 0.32	42.91 -0.25 0.24	50.42 -1.02 0.25	45.72 -0.82 0.00	47.63 -0.76 0.00	69.10 -2.10 0.04	107.19 -3.27 0.18	100.44 -0.24 -91.60	109.57 -1.28 -18.61	138.16 -4.26 2.10	108.34 -3.52 1.11	109.12 -5.13 1.24	130.06 -5.92 1.80	132.83 -5.71 1.95	190.16 -6.23 2.21	122.89 -4.50 0.04	55.78 -1.20 -22.39	101.15 -4.96 -3.36	93.02 -3.76 -19.28	153.12 -5.25 0.00
RAVENSWOOD_GT2_1 24244	77.61 2.93 -35.01	52.07 2.91 -8.56	50.78 2.46 -13.51	48.57 2.34 -12.57	51.32 2.86 -6.01	54.11 3.03 -7.69	72.06 3.17 -17.20	69.10 3.26 -19.30	88.51 3.46 -36.67	124.67 4.04 -49.39	159.42 5.95 -42.83	228.27 0.68 -218.51	186.58 5.80 -88.54	248.74 9.91 -94.31	197.45 7.94 -76.54	201.83 8.19 -78.16	236.81 9.94 -89.09	242.33 9.95 -91.87	305.42 12.02 -94.80	170.19 8.57 -34.18	161.60 2.40 -124.61	128.40 6.98 -18.67	131.01 4.75 -48.75	167.25 8.87 0.00
RAVENSWOOD_GT2_2 24245	77.61 2.93 -35.01	52.07 2.91 -8.56	50.78 2.46 -13.51	48.57 2.34 -12.57	51.32 2.86 -6.01	54.11 3.03 -7.69	72.06 3.17 -17.20	69.10 3.26 -19.30	88.51 3.46 -36.67	124.67 4.04 -49.39	159.42 5.95 -42.83	228.27 0.68 -218.51	186.58 5.80 -88.54	248.74 9.91 -94.31	197.45 7.94 -76.54	201.83 8.19 -78.16	236.81 9.94 -89.09	242.33 9.95 -91.87	305.42 12.02 -94.80	170.19 8.57 -34.18	161.60 2.40 -124.61	128.40 6.98 -18.67	131.01 4.75 -48.75	167.25 8.87 0.00
RAVENSWOOD_GT2_3 24246	77.63 2.95 -35.01	52.10 2.95 -8.56	50.80 2.48 -13.51	48.58 2.35 -12.56	51.33 2.88 -6.01	54.13 3.04 -7.68	72.09 3.20 -17.21	69.13 3.28 -19.30	88.56 3.49 -36.69	124.74 4.09 -49.42	159.47 5.98 -42.85	228.30 0.69 -218.54	186.63 5.83 -88.57	248.82 9.96 -94.34	197.50 7.97 -76.56	201.90 8.23 -78.19	236.88 9.99 -89.12	242.38 9.98 -91.90	305.52 12.09 -94.82	170.23 8.59 -34.20	161.61 2.40 -124.61	128.41 6.99 -18.67	131.03 4.78 -48.75	167.29 8.91 0.00
RAVENSWOOD_GT2_4 24247	77.63 2.95 -35.01	52.10 2.95 -8.56	50.80 2.48 -13.51	48.58 2.35 -12.56	51.33 2.88 -6.01	54.13 3.04 -7.68	72.09 3.20 -17.21	69.13 3.28 -19.30	88.56 3.49 -36.69	124.74 4.09 -49.42	159.47 5.98 -42.85	228.30 0.69 -218.54	186.63 5.83 -88.57	248.82 9.96 -94.34	197.50 7.97 -76.56	201.90 8.23 -78.19	236.88 9.99 -89.12	242.38 9.98 -91.90	305.52 12.09 -94.82	170.23 8.59 -34.20	161.61 2.40 -124.61	128.41 6.99 -18.67	131.03 4.78 -48.75	167.29 8.91 0.00
RAVENSWOOD_GT3_1 24248	77.63 2.94 -35.02	52.10 2.95 -8.55	50.79 2.47 -13.51	48.58 2.36 -12.55	51.34 2.89 -6.01	54.11 3.02 -7.69	72.10 3.17 -17.25	69.17 3.26 -19.37	88.65 3.46 -36.80	124.80 4.00 -49.57	159.38 5.77 -42.97	228.44 0.67 -218.69	186.60 5.63 -88.73	248.69 9.67 -94.50	197.44 7.74 -76.73	201.83 7.99 -78.36	236.80 9.74 -89.28	242.33 9.77 -92.06	305.30 11.71 -94.98	170.16 8.41 -34.31	161.52 2.34 -124.60	128.21 6.80 -18.67	130.88 4.64 -48.75	166.98 8.61 0.00
RAVENSWOOD_GT3_2 24249	77.63 2.94 -35.02	52.10 2.95 -8.55	50.79 2.47 -13.51	48.58 2.36 -12.55	51.34 2.89 -6.01	54.11 3.02 -7.69	72.10 3.17 -17.25	69.17 3.26 -19.37	88.65 3.46 -36.80	124.80 4.00 -49.57	159.38 5.77 -42.97	228.44 0.67 -218.69	186.60 5.63 -88.73	248.69 9.67 -94.50	197.44 7.74 -76.73	201.83 7.99 -78.36	236.80 9.74 -89.28	242.33 9.77 -92.06	305.30 11.71 -94.98	170.16 8.41 -34.31	161.52 2.34 -124.60	128.21 6.80 -18.67	130.88 4.64 -48.75	166.98 8.61 0.00
RAVENSWOOD_GT3_3 24250	77.68 3.00 -35.02	52.15 2.99 -8.55	50.84 2.52 -13.51	48.63 2.41 -12.56	51.41 2.95 -6.01	54.18 3.09 -7.69	72.17 3.24 -17.24	69.24 3.34 -19.36	88.71 3.54 -36.78	124.91 4.13 -49.54	159.58 5.99 -42.95	228.43 0.69 -218.66	186.75 5.82 -88.70	248.99 10.00 -94.47	197.65 7.98 -76.70	202.05 8.23 -78.33	237.05 10.02 -89.25	242.59 10.06 -92.03	305.67 12.11 -94.95	170.39 8.66 -34.29	161.59 2.40 -124.60	128.41 6.99 -18.67	131.02 4.77 -48.75	167.28 8.90 0.00
RAVENSWOOD_GT3_4 24251	77.68 3.00 -35.02	52.15 2.99 -8.55	50.84 2.52 -13.51	48.63 2.41 -12.56	51.41 2.95 -6.01	54.18 3.09 -7.69	72.17 3.24 -17.24	69.24 3.34 -19.36	88.71 3.54 -36.78	124.91 4.13 -49.54	159.58 5.99 -42.95	228.43 0.69 -218.66	186.75 5.82 -88.70	248.99 10.00 -94.47	197.65 7.98 -76.70	202.05 8.23 -78.33	237.05 10.02 -89.25	242.59 10.06 -92.03	305.67 12.11 -94.95	170.39 8.66 -34.29	161.59 2.40 -124.60	128.41 6.99 -18.67	131.02 4.77 -48.75	167.28 8.90 0.00
RAVENSWOOD_GT_1 23729	77.70 3.02 -35.01	52.17 3.02 -8.55	50.89 2.56 -13.51	48.66 2.43 -12.56	51.42 2.97 -6.01	54.21 3.12 -7.69	72.16 3.25 -17.22	69.23 3.35 -19.33	88.67 3.55 -36.74	124.88 4.17 -49.48	159.65 6.11 -42.90	228.42 0.74 -218.60	186.63 5.75 -88.64	248.62 9.69 -94.41	197.35 7.76 -76.63	201.78 8.06 -78.24	236.81 9.86 -89.17	242.41 9.96 -91.95	305.35 11.87 -94.87	170.30 8.63 -34.24	161.59 2.39 -124.61	128.54 7.12 -18.67	131.04 4.79 -48.75	167.41 9.03 0.00
RAVENSWOOD_GT_10 24258	77.60 2.92 -35.01	52.07 2.91 -8.56	50.78 2.46 -13.51	48.56 2.33 -12.56	51.31 2.86 -6.01	54.10 3.02 -7.69	72.06 3.17 -17.20	69.10 3.25 -19.30	88.51 3.45 -36.67	124.63 3.99 -49.40	159.17 5.69 -42.83	228.25 0.65 -218.52	186.55 5.76 -88.55	248.47 9.62 -94.32	197.22 7.70 -76.55	201.58 7.93 -78.17	236.52 9.64 -89.10	242.02 9.63 -91.88	304.95 11.54 -94.80	169.93 8.29 -34.19	161.59 2.39 -124.61	128.40 6.98 -18.67	131.01 4.75 -48.75	167.13 8.75 0.00
RAVENSWOOD_GT_11 24259	77.60 2.92 -35.01	52.07 2.91 -8.56	50.78 2.46 -13.51	48.56 2.33 -12.56	51.31 2.86 -6.01	54.10 3.02 -7.69	72.06 3.17 -17.20	69.10 3.25 -19.30	88.51 3.45 -36.67	124.63 3.99 -49.40	159.17 5.69 -42.83	228.25 0.65 -218.52	186.55 5.76 -88.55	248.47 9.62 -94.32	197.22 7.70 -76.55	201.58 7.93 -78.17	236.52 9.64 -89.10	242.02 9.63 -91.88	304.95 11.54 -94.80	169.93 8.29 -34.19	161.59 2.39 -124.61	128.40 6.98 -18.67	131.01 4.75 -48.75	167.13 8.75 0.00
RAVENSWOOD_GT_4 24252	77.62 2.93 -35.02	52.09 2.94 -8.55	50.77 2.46 -13.51	48.57 2.35 -12.55	51.33 2.88 -6.01	54.10 3.00 -7.70	72.09 3.14 -17.26	69.18 3.24 -19.39	88.68 3.44 -36.86	124.80 3.93 -49.64	159.30 5.62 -43.03	228.50 0.65 -218.77	186.60 5.56 -88.81	248.72 9.63 -94.57	197.48 7.70 -76.81	201.88 7.97 -78.42	236.82 9.70 -89.34	242.36 9.74 -92.12	305.34 11.69 -95.04	170.14 8.35 -34.35	161.52 2.34 -124.59	128.17 6.75 -18.67	130.85 4.61 -48.74	166.97 8.59 0.00
RAVENSWOOD_GT_5 24254	77.62 2.93 -35.02	52.09 2.94 -8.55	50.77 2.46 -13.51	48.57 2.35 -12.55	51.33 2.88 -6.01	54.10 3.00 -7.70	72.09 3.14 -17.26	69.18 3.24 -19.39	88.68 3.44 -36.86	124.80 3.93 -49.64	159.30 5.62 -43.03	228.50 0.65 -218.77	186.60 5.56 -88.81	248.72 9.63 -94.57	197.48 7.70 -76.81	201.88 7.97 -78.42	236.82 9.70 -89.34	242.36 9.74 -92.12	305.34 11.69 -95.04	170.14 8.35 -34.35	161.52 2.34 -124.59	128.17 6.75 -18.67	130.85 4.61 -48.74	166.97 8.59 0.00

RAVENSWOOD_GT_6 24253	77.62 2.93 -35.02	52.09 2.94 -8.55	50.77 2.46 -13.51	48.57 2.35 -12.55	51.33 2.88 -6.01	54.10 3.00 -7.70	72.09 3.14 -17.26	69.18 3.24 -19.39	88.68 3.44 -36.86	124.80 3.93 -49.64	159.30 5.62 -43.03	228.50 0.65 -218.77	186.60 5.56 -88.81	248.72 9.63 -94.57	197.48 7.70 -76.81	201.88 7.97 -78.42	236.82 9.70 -89.34	242.36 9.74 -92.12	305.34 11.69 -95.04	170.14 8.35 -34.35	161.52 2.34 -124.59	128.17 6.75 -18.67	130.85 4.61 -48.74	166.97 8.59 0.00
RAVENSWOOD_GT_7 24255	77.62 2.93 -35.02	52.09 2.94 -8.55	50.77 2.46 -13.51	48.57 2.35 -12.55	51.33 2.88 -6.01	54.10 3.00 -7.70	72.09 3.14 -17.26	69.18 3.24 -19.39	88.68 3.44 -36.86	124.80 3.93 -49.64	159.30 5.62 -43.03	228.50 0.65 -218.77	186.60 5.56 -88.81	248.72 9.63 -94.57	197.48 7.70 -76.81	201.88 7.97 -78.42	236.82 9.70 -89.34	242.36 9.74 -92.12	305.34 11.69 -95.04	170.14 8.35 -34.35	161.52 2.34 -124.59	128.17 6.75 -18.67	130.85 4.61 -48.74	166.97 8.59 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	77.60 2.92 -35.01	52.07 2.91 -8.56	50.78 2.46 -13.51	48.56 2.33 -12.56	51.31 2.86 -6.01	54.10 3.02 -7.69	72.06 3.17 -17.20	69.10 3.25 -19.30	88.51 3.45 -36.67	124.63 3.99 -49.40	159.17 5.69 -42.83	228.25 0.65 -218.52	186.55 5.76 -88.55	248.47 9.62 -94.32	197.22 7.70 -76.55	201.58 7.93 -78.17	236.52 9.64 -89.10	242.02 9.63 -91.88	304.95 11.54 -94.80	169.93 8.29 -34.19	161.59 2.39 -124.61	128.40 6.98 -18.67	131.01 4.75 -48.75	167.13 8.75 0.00
RAVENSWOOD_GT_9 24257	77.60 2.92 -35.01	52.07 2.91 -8.56	50.78 2.46 -13.51	48.56 2.33 -12.56	51.31 2.86 -6.01	54.10 3.02 -7.69	72.06 3.17 -17.20	69.10 3.25 -19.30	88.51 3.45 -36.67	124.63 3.99 -49.40	159.17 5.69 -42.83	228.25 0.65 -218.52	186.55 5.76 -88.55	248.47 9.62 -94.32	197.22 7.70 -76.55	201.58 7.93 -78.17	236.52 9.64 -89.10	242.02 9.63 -91.88	304.95 11.54 -94.80	169.93 8.29 -34.19	161.59 2.39 -124.61	128.40 6.98 -18.67	131.01 4.75 -48.75	167.13 8.75 0.00
RAVENSWOOD___1 23533	77.70 3.02 -35.02	52.17 3.02 -8.55	50.89 2.56 -13.51	48.66 2.43 -12.56	51.42 2.97 -6.01	54.21 3.12 -7.69	72.16 3.25 -17.22	69.23 3.35 -19.33	88.67 3.55 -36.74	124.88 4.17 -49.48	159.65 6.11 -42.90	228.42 0.74 -218.60	186.63 5.75 -88.64	248.62 9.69 -94.41	197.35 7.75 -76.64	201.73 7.96 -78.28	236.72 9.73 -89.21	242.28 9.79 -91.99	305.19 11.67 -94.91	170.16 8.46 -34.26	161.52 2.33 -124.60	128.31 6.89 -18.67	130.86 4.62 -48.75	166.99 8.62 0.00
RAVENSWOOD___2 23534	77.70 3.02 -35.02	52.17 3.02 -8.55	50.89 2.56 -13.51	48.66 2.43 -12.56	51.42 2.97 -6.01	54.21 3.12 -7.69	72.16 3.25 -17.22	69.23 3.35 -19.33	88.67 3.55 -36.74	124.88 4.17 -49.48	159.65 6.11 -42.90	228.42 0.74 -218.60	186.63 5.75 -88.64	248.62 9.69 -94.41	197.35 7.75 -76.64	201.73 7.96 -78.28	236.72 9.73 -89.21	242.28 9.79 -91.99	305.19 11.67 -94.91	170.16 8.46 -34.26	161.52 2.33 -124.60	128.31 6.89 -18.67	130.86 4.62 -48.75	166.99 8.62 0.00
RAVENSWOOD___3 23535	77.63 2.94 -35.02	52.09 2.94 -8.55	50.79 2.47 -13.51	48.57 2.35 -12.56	51.33 2.88 -6.01	54.11 3.02 -7.69	72.07 3.17 -17.22	69.14 3.27 -19.33	88.58 3.46 -36.74	124.73 4.01 -49.48	159.41 5.86 -42.90	228.35 0.67 -218.60	186.59 5.71 -88.64	248.73 9.80 -94.41	197.43 7.83 -76.64	201.83 8.09 -78.26	236.80 9.84 -89.19	242.32 9.85 -91.97	305.38 11.89 -94.89	170.15 8.46 -34.25	161.56 2.37 -124.61	128.30 6.88 -18.67	130.95 4.70 -48.75	167.14 8.76 0.00
RAVENSWOOD___4 23820	77.70 3.02 -35.02	52.17 3.02 -8.55	50.89 2.56 -13.51	48.66 2.43 -12.56	51.42 2.97 -6.01	54.21 3.12 -7.69	72.16 3.25 -17.22	69.23 3.35 -19.33	88.67 3.55 -36.74	124.88 4.17 -49.48	159.65 6.11 -42.90	228.42 0.74 -218.60	186.63 5.75 -88.64	248.62 9.69 -94.41	197.35 7.75 -76.64	201.73 7.96 -78.28	236.72 9.73 -89.21	242.28 9.79 -91.99	305.19 11.67 -94.91	170.16 8.46 -34.26	161.52 2.33 -124.60	128.31 6.89 -18.67	130.86 4.62 -48.75	166.99 8.62 0.00
RCPL_TRUST___DRP 24196	77.60 2.91 -35.02	52.06 2.91 -8.55	50.76 2.44 -13.51	48.54 2.33 -12.55	51.29 2.84 -6.01	54.10 3.01 -7.70	72.12 3.17 -17.27	69.20 3.25 -19.40	88.72 3.46 -36.87	124.92 4.03 -49.65	159.59 5.91 -43.04	228.54 0.68 -218.78	186.88 5.83 -88.82	249.17 10.06 -94.58	197.83 8.04 -76.83	202.22 8.28 -78.45	237.22 10.07 -89.37	242.74 10.09 -92.15	305.85 12.18 -95.07	170.45 8.65 -34.36	161.58 2.40 -124.59	128.39 6.98 -18.67	131.02 4.77 -48.74	167.26 8.88 0.00
RED___ROCHESTER 323720	43.70 0.12 -3.91	41.49 0.30 -0.59	36.25 0.15 -1.29	33.76 0.10 0.00	42.44 -0.01 -0.01	43.68 0.28 0.00	51.73 0.05 0.00	46.71 0.16 0.00	48.68 0.29 0.00	71.18 -0.06 0.00	110.54 -0.10 0.00	92.87 -0.04 -83.83	110.16 0.75 -17.17	144.54 0.02 0.00	113.00 -0.06 -0.09	115.04 -0.82 -0.38	136.90 -0.88 0.00	139.84 -0.66 0.00	198.44 -0.21 -0.04	126.97 -0.47 0.00	49.62 -0.11 -15.14	103.86 -1.16 -2.27	92.84 -1.21 -16.55	156.66 -1.71 0.00
RENSSELAER___COGEN 23796	86.02 2.70 -43.66	51.49 2.78 -8.10	52.76 2.39 -15.56	40.89 2.22 -5.01	47.87 2.98 -2.45	47.90 2.82 -1.68	55.93 2.47 -1.78	48.93 2.39 0.00	51.04 2.65 0.00	74.81 3.32 -0.25	118.32 6.38 -1.29	451.16 0.73 -441.35	189.30 5.52 -91.55	168.25 8.97 -14.76	128.08 7.43 -7.69	131.19 7.38 -8.33	158.53 8.08 -12.68	162.74 8.45 -13.79	223.84 10.28 -14.95	134.85 7.10 -0.31	206.03 2.03 -169.41	134.09 5.96 -25.38	215.85 4.25 -134.10	166.02 7.64 0.00
REVERE_CPPR_DRP 24186	42.45 1.90 -0.89	42.68 1.95 -0.13	36.81 1.71 -0.29	35.34 1.68 0.00	44.56 2.12 0.00	45.76 2.36 0.00	54.49 2.81 0.00	49.34 2.79 0.00	51.53 3.14 0.00	75.78 4.55 0.00	118.00 7.36 0.00	799.84 0.62 -790.14	261.31 6.08 -163.00	153.91 9.38 0.00	120.28 7.31 0.00	122.61 7.12 0.00	146.23 8.45 0.00	149.11 8.61 0.00	210.39 11.78 0.00	134.79 7.35 0.00	40.03 2.00 -3.44	108.90 5.64 -0.52	216.96 3.86 -135.60	165.84 7.46 0.00
RIVERBAY____ 323610	78.47 3.79 -35.02	53.05 3.90 -8.55	51.67 3.35 -13.51	49.45 3.22 -12.56	52.42 3.96 -6.01	55.09 4.00 -7.69	72.61 3.70 -17.22	69.63 3.76 -19.33	89.09 3.97 -36.74	125.42 4.71 -49.48	160.39 6.84 -42.90	228.51 0.83 -218.60	186.68 5.81 -88.64	249.62 10.69 -94.41	199.70 10.10 -76.64	204.39 10.64 -78.26	239.68 12.72 -89.19	245.30 12.83 -91.97	309.38 15.88 -94.89	172.91 11.22 -34.25	162.26 3.07 -124.61	130.47 9.05 -18.67	132.24 5.99 -48.75	170.42 12.05 0.00
ROARING___BROOK_WT_PWR 323790	37.26 -0.61 1.79	39.92 -0.60 0.08	33.89 -0.49 0.44	33.90 -0.43 -0.66	42.19 -0.57 -0.31	43.03 -0.59 -0.22	51.35 -0.56 -0.23	46.11 -0.44 0.00	48.03 -0.36 0.00	70.85 -0.42 -0.03	110.52 -0.29 -0.17	1320.38 -0.05 -1311.35	360.83 -0.22 -268.82	146.33 -0.13 -1.94	113.95 -0.03 -1.01	116.58 0.00 -1.09	139.20 -0.24 -1.66	142.01 -0.29 -1.81	200.35 -0.22 -1.96	127.40 -0.08 -0.04	27.63 0.00 6.95	101.82 0.11 1.04	391.51 0.17 -313.84	158.71 0.34 0.00
ROCHESTER_9_IC 23652	43.49 -0.08 -3.91	41.29 0.10 -0.59	36.08 -0.02 -1.29	33.60 -0.07 0.00	42.23 -0.22 -0.01	43.46 0.06 0.00	51.45 -0.23 0.00	46.44 -0.10 0.00	48.37 -0.01 0.00	70.74 -0.49 0.00	109.86 -0.78 0.00	92.82 -0.09 -83.83	109.56 0.16 -17.17	143.60 -0.93 0.00	112.27 -0.78 -0.09	114.29 -1.57 -0.38	135.99 -1.79 0.00	138.95 -1.55 0.00	197.18 -1.47 -0.04	126.16 -1.28 0.00	49.39 -0.34 -15.14	103.20 -1.82 -2.27	92.41 -1.65 -16.55	155.81 -2.57 0.00

ROSETON___1 23587	74.41 2.56 -32.19	53.17 2.56 -10.01	51.67 2.16 -14.69	53.21 2.03 -17.51	53.30 2.50 -8.36	51.92 2.65 -5.87	60.66 2.75 -6.23	49.35 2.81 0.00	51.39 3.01 0.00	75.68 3.55 -0.89	120.49 5.35 -4.50	174.94 0.59 -165.27	135.19 5.17 -37.78	205.06 8.90 -51.64	147.02 7.15 -26.90	151.97 7.36 -29.12	190.86 8.73 -44.36	197.51 8.77 -48.24	261.62 10.71 -52.31	136.07 7.54 -1.09	161.65 2.16 -124.89	127.70 6.23 -18.71	130.14 4.25 -48.38	166.28 7.90 0.00
ROSETON___2 23588	74.41 2.56 -32.19	53.17 2.56 -10.01	51.67 2.16 -14.69	53.21 2.03 -17.51	53.30 2.50 -8.36	51.92 2.65 -5.87	60.66 2.75 -6.23	49.35 2.81 0.00	51.39 3.01 0.00	75.68 3.55 -0.89	120.49 5.35 -4.50	174.94 0.59 -165.27	135.19 5.17 -37.78	205.06 8.90 -51.64	147.02 7.15 -26.90	151.97 7.36 -29.12	190.86 8.73 -44.36	197.51 8.77 -48.24	261.62 10.71 -52.31	136.07 7.54 -1.09	161.65 2.16 -124.89	127.70 6.23 -18.71	130.14 4.25 -48.38	166.28 7.90 0.00
RUSSELL___1 23602	43.70 0.12 -3.91	41.49 0.30 -0.59	36.25 0.15 -1.29	33.76 0.10 0.00	42.44 -0.01 -0.01	43.68 0.28 0.00	51.73 0.05 0.00	46.71 0.16 0.00	48.68 0.29 0.00	71.18 -0.06 0.00	110.54 -0.10 0.00	92.87 -0.04 -83.83	110.16 0.75 -17.17	144.54 0.02 0.00	113.00 -0.06 -0.09	115.04 -0.82 -0.38	136.90 -0.88 0.00	139.84 -0.66 0.00	198.44 -0.21 -0.04	126.97 -0.47 0.00	49.62 -0.11 -15.14	103.86 -1.16 -2.27	92.84 -1.21 -16.55	156.66 -1.71 0.00
RUSSELL___2 23532	43.70 0.12 -3.91	41.49 0.30 -0.59	36.25 0.15 -1.29	33.76 0.10 0.00	42.44 -0.01 -0.01	43.68 0.28 0.00	51.73 0.05 0.00	46.71 0.16 0.00	48.68 0.29 0.00	71.18 -0.06 0.00	110.54 -0.10 0.00	92.87 -0.04 -83.83	110.16 0.75 -17.17	144.54 0.02 0.00	113.00 -0.06 -0.09	115.04 -0.82 -0.38	136.90 -0.88 0.00	139.84 -0.66 0.00	198.44 -0.21 -0.04	126.97 -0.47 0.00	49.62 -0.11 -15.14	103.86 -1.16 -2.27	92.84 -1.21 -16.55	156.66 -1.71 0.00
RUSSELL___3 23549	43.70 0.12 -3.91	41.49 0.30 -0.59	36.25 0.15 -1.29	33.76 0.10 0.00	42.44 -0.01 -0.01	43.68 0.28 0.00	51.73 0.05 0.00	46.71 0.16 0.00	48.68 0.29 0.00	71.18 -0.06 0.00	110.54 -0.10 0.00	92.87 -0.04 -83.83	110.16 0.75 -17.17	144.54 0.02 0.00	113.00 -0.06 -0.09	115.04 -0.82 -0.38	136.90 -0.88 0.00	139.84 -0.66 0.00	198.44 -0.21 -0.04	126.97 -0.47 0.00	49.62 -0.11 -15.14	103.86 -1.16 -2.27	92.84 -1.21 -16.55	156.66 -1.71 0.00
RUSSELL___4 23556	43.70 0.12 -3.91	41.49 0.30 -0.59	36.25 0.15 -1.29	33.76 0.10 0.00	42.44 -0.01 -0.01	43.68 0.28 0.00	51.73 0.05 0.00	46.71 0.16 0.00	48.68 0.29 0.00	71.18 -0.06 0.00	110.54 -0.10 0.00	92.87 -0.04 -83.83	110.16 0.75 -17.17	144.54 0.02 0.00	113.00 -0.06 -0.09	115.04 -0.82 -0.38	136.90 -0.88 0.00	139.84 -0.66 0.00	198.44 -0.21 -0.04	126.97 -0.47 0.00	49.62 -0.11 -15.14	103.86 -1.16 -2.27	92.84 -1.21 -16.55	156.66 -1.71 0.00
RUSSELL___STATION 23914	43.70 0.12 -3.91	41.49 0.30 -0.59	36.25 0.15 -1.29	33.76 0.10 0.00	42.44 -0.01 -0.01	43.68 0.28 0.00	51.73 0.05 0.00	46.71 0.16 0.00	48.68 0.29 0.00	71.18 -0.06 0.00	110.54 -0.10 0.00	92.87 -0.04 -83.83	110.16 0.75 -17.17	144.54 0.02 0.00	113.00 -0.06 -0.09	115.04 -0.82 -0.38	136.90 -0.88 0.00	139.84 -0.66 0.00	198.44 -0.21 -0.04	126.97 -0.47 0.00	49.62 -0.11 -15.14	103.86 -1.16 -2.27	92.84 -1.21 -16.55	156.66 -1.71 0.00
S SALMON___HYD 24043	41.52 -0.31 -2.16	40.62 -0.31 -0.33	35.26 -0.26 -0.71	33.50 -0.17 0.00	42.08 -0.37 0.00	43.19 -0.21 0.00	51.36 -0.33 0.00	46.48 -0.06 0.00	48.51 0.12 0.00	71.32 0.08 0.00	111.16 0.52 0.00	238.98 0.04 -229.85	141.13 0.49 -48.40	145.27 0.75 0.00	113.71 0.75 0.00	115.92 0.44 0.00	137.93 0.15 0.00	140.68 0.18 0.00	199.26 0.65 0.00	127.63 0.19 0.00	43.10 0.13 -8.37	104.16 0.16 -1.25	118.73 -0.19 -41.42	158.08 -0.30 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	44.27 -0.98 -5.59	40.73 -0.52 -0.65	35.81 -0.68 -1.68	32.19 -0.79 0.68	41.03 -1.10 0.32	42.43 -0.74 0.23	49.73 -1.71 0.24	44.97 -1.58 0.00	46.78 -1.60 0.00	67.85 -3.35 0.04	105.13 -5.34 0.18	99.33 -0.44 -90.69	107.64 -3.02 -18.43	135.48 -7.01 2.03	106.50 -5.66 0.81	108.15 -7.28 0.05	127.59 -8.45 1.74	130.33 -8.28 1.90	186.59 -9.86 2.16	120.61 -6.78 0.04	54.55 -1.81 -21.78	99.20 -6.83 -3.28	91.44 -5.07 -19.01	150.72 -7.66 0.00
SELKIRK___I 23801	81.00 2.38 -38.95	50.64 2.48 -7.57	51.09 2.12 -14.15	41.28 1.99 -5.63	47.79 2.61 -2.74	47.81 2.52 -1.89	56.06 2.38 -2.00	48.81 2.26 0.00	50.86 2.47 0.00	74.70 3.18 -0.29	117.86 5.77 -1.45	287.41 0.60 -277.73	155.31 4.91 -58.16	169.21 8.08 -16.60	128.18 6.57 -8.65	131.44 6.59 -9.36	159.26 7.23 -14.26	163.45 7.44 -15.51	224.71 9.28 -16.82	134.12 6.33 -0.35	187.58 1.87 -151.13	130.83 5.44 -22.64	172.70 3.86 -91.34	165.56 7.18 0.00
SELKIRK___II 23799	84.50 2.49 -42.35	51.14 2.56 -7.97	52.20 2.21 -15.18	40.97 2.06 -5.24	47.69 2.69 -2.56	47.75 2.60 -1.76	55.93 2.39 -1.86	48.87 2.33 0.00	50.92 2.53 0.00	74.67 3.18 -0.27	117.75 5.76 -1.35	377.38 0.63 -367.67	173.79 5.05 -76.50	168.27 8.30 -15.44	127.83 6.82 -8.05	131.04 6.85 -8.71	158.65 7.60 -13.27	162.74 7.81 -14.43	223.82 9.57 -15.64	134.42 6.65 -0.33	200.83 1.93 -164.31	132.98 5.61 -24.61	199.38 3.91 -117.97	165.63 7.26 0.00
SENECA OSWGO___HYD 24041	41.64 -0.58 -2.55	40.39 -0.60 -0.39	35.16 -0.49 -0.84	33.20 -0.46 0.00	41.71 -0.73 0.00	42.79 -0.61 0.00	50.83 -0.85 0.00	45.94 -0.60 0.00	47.82 -0.57 0.00	70.15 -1.09 0.00	109.07 -1.58 0.00	137.69 -0.14 -128.75	117.90 -1.14 -26.80	142.65 -1.87 0.00	111.55 -1.41 0.00	113.85 -1.63 0.00	135.79 -1.98 0.00	138.52 -1.99 0.00	195.78 -2.83 0.00	125.58 -1.86 0.00	44.01 -0.48 -9.90	102.45 -1.78 -1.48	99.37 -1.63 -23.50	155.03 -3.35 0.00
SENECA___ENERGY 23797	43.87 0.02 -4.19	41.30 0.06 -0.64	36.16 -0.04 -1.38	33.67 0.00 0.00	42.35 -0.10 -0.01	43.55 0.15 0.00	51.65 -0.03 0.00	46.79 0.25 0.00	48.73 0.35 0.00	71.29 0.06 0.00	110.74 0.09 0.00	121.64 0.03 -112.54	115.82 0.53 -23.06	145.04 0.51 0.00	113.21 0.25 0.00	115.18 -0.30 0.00	137.48 -0.30 0.00	140.18 -0.33 0.00	197.38 -1.23 0.00	126.47 -0.97 0.00	50.61 -0.22 -16.25	103.83 -1.36 -2.44	97.80 -1.44 -21.74	155.40 -2.98 0.00
SHOEMAKER___GT 23640	68.47 2.25 -26.55	40.66 2.25 2.19	41.12 1.92 -4.39	12.68 1.81 22.80	33.90 2.22 10.76	34.70 2.37 11.07	33.47 2.47 20.67	30.04 2.54 19.04	14.94 2.73 36.18	25.20 3.23 49.26	70.54 4.82 44.93	87.48 0.53 -77.87	67.36 4.70 29.57	28.84 8.04 123.72	27.93 6.46 91.50	27.63 6.57 94.42	31.32 7.79 114.25	29.09 7.89 119.30	83.61 9.60 124.60	99.79 6.73 34.38	150.63 1.92 -114.11	125.35 5.50 -17.10	125.96 3.72 -44.74	165.32 6.94 0.00
SHOREHAM_IC_1 23715	79.29 4.63 -35.00	53.67 4.51 -8.56	52.12 3.79 -13.52	49.80 3.56 -12.58	52.87 4.41 -6.02	55.94 4.87 -7.67	74.38 5.56 -17.13	70.84 5.10 -19.19	90.21 5.36 -36.46	127.40 7.05 -49.12	164.51 11.26 -42.61	228.51 1.20 -218.23	190.78 10.28 -88.26	255.36 16.81 -94.03	202.66 13.45 -76.24	206.71 13.36 -77.86	242.88 16.30 -88.80	241.46 9.37 -91.59	305.39 12.27 -94.52	174.09 12.64 -34.01	163.72 3.89 -125.24	154.59 11.12 -40.72	134.25 7.99 -48.76	175.38 16.27 -0.73

SHOREHAM_IC_2 23716	79.29 4.63 -35.00	53.67 4.51 -8.56	52.12 3.79 -13.52	49.80 3.56 -12.58	52.87 4.41 -6.02	55.94 4.87 -7.67	74.38 5.56 -17.13	70.84 5.10 -19.19	90.21 5.36 -36.46	127.40 7.05 -49.12	164.51 11.26 -42.61	228.51 1.20 -218.23	190.78 10.28 -88.26	255.36 16.81 -94.03	202.66 13.45 -76.24	206.71 13.36 -77.86	242.88 16.30 -88.80	241.46 9.37 -91.59	305.39 12.27 -94.52	174.09 12.64 -34.01	163.72 3.89 -125.24	154.59 11.12 -40.72	134.25 7.99 -48.76	175.38 16.27 -0.73
SISSONVILLE____ 23735	38.45 -1.21 0.00	39.27 -1.33 0.00	33.67 -1.14 0.00	33.03 -0.64 0.00	41.97 -0.48 0.00	42.92 -0.48 0.00	51.56 -0.13 0.00	45.59 -0.96 0.00	47.48 -0.91 0.00	71.55 0.31 0.00	111.05 0.41 0.00	383.81 -0.08 -374.81	181.05 -0.13 -88.94	143.35 -1.18 0.00	110.97 -2.00 0.00	113.15 -2.34 0.00	134.77 -3.01 0.00	137.85 -2.65 0.00	196.06 -2.55 0.00	125.88 -1.56 0.00	34.15 -0.44 0.00	102.47 -0.28 0.00	154.93 0.69 -76.74	160.15 1.77 0.00
SITHE_IND_GS1 24169	40.53 -1.19 -2.06	39.70 -1.21 -0.31	34.47 -1.02 -0.68	32.73 -0.94 0.00	41.10 -1.35 0.00	42.11 -1.29 0.00	50.01 -1.68 0.00	45.12 -1.43 0.00	46.94 -1.44 0.00	68.91 -2.32 0.00	107.14 -3.51 0.00	67.19 -0.32 -58.43	101.50 -2.71 -11.97	140.11 -4.41 0.00	109.56 -3.41 0.00	111.83 -3.65 0.00	133.38 -4.40 0.00	136.07 -4.43 0.00	192.33 -6.28 0.00	123.37 -4.07 0.00	41.50 -1.07 -7.98	100.53 -3.41 -1.20	85.60 -2.80 -10.89	152.68 -5.70 0.00
SITHE_IND_GS2 24170	40.53 -1.19 -2.06	39.70 -1.21 -0.31	34.47 -1.02 -0.68	32.73 -0.94 0.00	41.10 -1.35 0.00	42.11 -1.29 0.00	50.01 -1.68 0.00	45.12 -1.43 0.00	46.94 -1.44 0.00	68.91 -2.32 0.00	107.14 -3.51 0.00	67.19 -0.32 -58.43	101.50 -2.71 -11.97	140.11 -4.41 0.00	109.56 -3.41 0.00	111.83 -3.65 0.00	133.38 -4.40 0.00	136.07 -4.43 0.00	192.33 -6.28 0.00	123.37 -4.07 0.00	41.50 -1.07 -7.98	100.53 -3.41 -1.20	85.60 -2.80 -10.89	152.68 -5.70 0.00
SITHE_IND_GS3 24171	40.53 -1.19 -2.06	39.70 -1.21 -0.31	34.47 -1.02 -0.68	32.73 -0.94 0.00	41.10 -1.35 0.00	42.11 -1.29 0.00	50.01 -1.68 0.00	45.12 -1.43 0.00	46.94 -1.44 0.00	68.91 -2.32 0.00	107.14 -3.51 0.00	67.19 -0.32 -58.43	101.50 -2.71 -11.97	140.11 -4.41 0.00	109.56 -3.41 0.00	111.83 -3.65 0.00	133.38 -4.40 0.00	136.07 -4.43 0.00	192.33 -6.28 0.00	123.37 -4.07 0.00	41.50 -1.07 -7.98	100.53 -3.41 -1.20	85.60 -2.80 -10.89	152.68 -5.70 0.00
SITHE_IND_GS4 24172	40.53 -1.19 -2.06	39.70 -1.21 -0.31	34.47 -1.02 -0.68	32.73 -0.94 0.00	41.10 -1.35 0.00	42.11 -1.29 0.00	50.01 -1.68 0.00	45.12 -1.43 0.00	46.94 -1.44 0.00	68.91 -2.32 0.00	107.14 -3.51 0.00	67.19 -0.32 -58.43	101.50 -2.71 -11.97	140.11 -4.41 0.00	109.56 -3.41 0.00	111.83 -3.65 0.00	133.38 -4.40 0.00	136.07 -4.43 0.00	192.33 -6.28 0.00	123.37 -4.07 0.00	41.50 -1.07 -7.98	100.53 -3.41 -1.20	85.60 -2.80 -10.89	152.68 0.00
SITHE____BATAVIA 24024	44.63 0.13 -4.83	41.73 0.57 -0.57	36.54 0.27 -1.46	33.23 0.14 0.58	42.28 0.10 0.27	43.71 0.50 0.19	51.37 -0.11 0.21	46.49 -0.06 0.00	48.50 0.11 0.00	70.46 -0.74 0.03	109.19 -1.31 0.15	96.58 -0.11 -87.62	110.34 0.29 -17.81	141.18 -1.64 1.70	111.47 -1.34 0.16	114.85 -2.76 -2.12	133.32 -2.99 1.47	136.22 -2.69 1.60	195.00 -2.23 1.38	125.36 -2.04 0.04	52.72 -0.52 -18.65	102.53 -3.02 -2.80	92.98 -2.44 -17.92	155.17 -3.21 0.00
SITHE____INDEPEND 23800	40.53 -1.19 -2.06	39.70 -1.21 -0.31	34.47 -1.02 -0.68	32.73 -0.94 0.00	41.10 -1.35 0.00	42.11 -1.29 0.00	50.01 -1.68 0.00	45.12 -1.43 0.00	46.94 -1.44 0.00	68.91 -2.32 0.00	107.14 -3.51 0.00	67.19 -0.32 -58.43	101.50 -2.71 -11.97	140.11 -4.41 0.00	109.56 -3.41 0.00	111.83 -3.65 0.00	133.38 -4.40 0.00	136.07 -4.43 0.00	192.33 -6.28 0.00	123.37 -4.07 0.00	41.50 -1.07 -7.98	100.53 -3.41 -1.20	85.60 -2.80 -10.89	152.68 0.00
SITHE____MASSENA 23902	38.41 -1.25 0.00	39.26 -1.34 0.00	33.66 -1.14 0.00	32.92 -0.74 0.00	41.80 -0.65 0.00	42.69 -0.71 0.00	51.40 -0.29 0.00	45.83 -0.71 0.00	47.56 -0.82 0.00	70.89 -0.35 0.00	109.75 -0.90 0.00	314.14 -0.18 -305.25	165.74 -1.15 -74.66	142.21 -2.32 0.00	110.94 -2.02 0.00	113.49 -1.99 0.00	135.58 -2.20 0.00	138.45 -2.05 0.00	196.79 -1.82 0.00	126.05 -1.40 0.00	34.09 -0.50 0.00	101.69 -1.07 0.00	144.89 -0.11 -67.49	158.62 0.25 0.00
SITHE____OGDNSBRG 24021	38.82 -0.84 0.00	39.67 -0.93 0.00	33.99 -0.82 0.00	33.31 -0.36 0.00	42.35 -0.09 0.00	43.31 -0.09 0.00	52.25 0.57 0.00	46.43 -0.11 0.00	48.29 -0.09 0.00	72.38 1.15 0.00	112.07 1.43 0.00	356.86 -0.01 -347.80	176.27 0.63 -83.40	144.79 0.27 0.00	112.62 -0.35 0.00	115.10 -0.39 0.00	137.41 -0.37 0.00	140.51 0.02 0.00	199.95 1.35 0.00	128.06 0.62 0.00	34.64 0.05 0.00	103.40 0.65 0.00	151.94 1.30 -73.15	161.45 3.07 0.00
SITHE____STERLING 23777	42.39 1.49 -1.24	42.34 1.55 -0.19	36.63 1.42 -0.41	35.05 1.38 0.00	44.17 1.72 0.00	45.33 1.93 0.00	53.92 2.23 0.00	48.80 2.25 0.00	50.89 2.50 0.00	74.72 3.49 0.00	116.36 5.71 0.00	733.29 0.48 -723.74	246.13 4.85 -149.04	151.91 7.39 0.00	118.72 5.76 0.00	121.07 5.59 0.00	144.35 6.57 0.00	147.09 6.59 0.00	207.24 8.63 0.00	132.85 5.41 0.00	40.88 1.48 -4.81	107.62 4.15 -0.72	204.42 2.76 -124.16	163.66 5.28 0.00
SOUTH CAIRO____GT 23612	78.53 3.46 -35.40	50.88 3.49 -6.78	50.58 2.98 -12.79	41.26 2.80 -4.79	48.40 3.62 -2.34	48.59 3.58 -1.61	57.12 3.73 -1.71	50.26 3.72 0.00	52.54 4.16 0.00	77.36 5.88 -0.24	121.65 9.77 -1.23	231.43 0.94 -221.41	147.35 8.67 -46.44	172.81 14.15 -14.14	131.65 11.31 -7.37	134.82 11.36 -7.98	163.09 13.17 -12.15	167.49 13.78 -13.21	230.90 17.97 -14.32	139.84 12.10 -0.30	175.31 3.35 -137.37	132.96 9.63 -20.58	152.98 6.17 -69.31	169.57 11.19 0.00
SOUTH HAMPTN____IC 23720	79.69 5.02 -35.00	54.09 4.93 -8.56	52.47 4.14 -13.52	50.14 3.90 -12.58	53.31 4.85 -6.02	56.40 5.33 -7.67	74.95 6.13 -17.13	71.38 5.65 -19.19	90.80 5.95 -36.46	128.28 7.92 -49.12	165.85 12.60 -42.61	228.62 1.31 -218.23	191.97 11.47 -88.26	257.24 18.68 -94.03	204.09 14.89 -76.24	208.19 14.85 -77.86	244.71 18.13 -88.80	245.05 12.96 -91.59	310.44 17.32 -94.52	175.90 14.44 -34.01	164.21 4.38 -125.24	155.99 12.52 -40.72	135.26 8.99 -48.76	177.28 18.16 -0.73
SOUTHOLD____IC 23719	80.23 5.56 -35.00	54.63 5.47 -8.56	52.92 4.59 -13.52	50.58 4.33 -12.58	53.87 5.40 -6.02	57.00 5.93 -7.67	75.70 6.88 -17.13	72.13 6.40 -19.19	91.64 6.79 -36.46	129.54 9.19 -49.12	167.83 14.58 -42.61	228.80 1.49 -218.23	193.64 13.15 -88.26	259.91 21.35 -94.03	206.19 16.99 -76.24	210.39 17.04 -77.86	247.42 20.84 -88.80	245.78 13.69 -91.59	312.63 19.51 -94.52	178.56 17.11 -34.01	164.90 5.07 -125.24	157.97 14.50 -40.72	136.66 10.40 -48.76	179.97 20.86 -0.73
ST LAWRENCE____ 23600	38.34 -1.33 0.00	39.20 -1.41 0.00	33.58 -1.23 0.00	32.57 -1.09 0.00	41.25 -1.19 0.00	42.10 -1.31 0.00	50.72 -0.96 0.00	45.31 -1.24 0.00	46.98 -1.41 0.00	69.89 -1.35 0.00	108.19 -2.46 0.00	299.64 -0.31 -290.86	148.31 -2.47 -58.54	140.27 -4.25 0.00	109.51 -3.45 0.00	112.13 -3.36 0.00	134.04 -3.74 0.00	136.89 -3.61 0.00	194.49 -4.12 0.00	124.50 -2.94 0.00	33.67 -0.92 0.00	100.32 -2.43 0.00	141.94 -1.15 -65.58	156.44 -1.94 0.00

STATION 5_MISC_HYD 23604	43.49 -0.08 -3.91	41.29 0.10 -0.59	36.08 -0.02 -1.29	33.60 -0.07 0.00	42.23 -0.22 -0.01	43.46 0.06 0.00	51.45 -0.23 0.00	46.44 -0.10 0.00	48.37 -0.01 0.00	70.74 -0.49 0.00	109.86 -0.78 0.00	92.82 -0.09 -83.83	109.56 0.16 -17.17	143.60 -0.93 0.00	112.27 -0.78 -0.09	114.29 -1.57 -0.38	135.99 -1.79 0.00	138.95 -1.55 0.00	197.18 -1.47 -0.04	126.16 -1.28 0.00	49.39 -0.34 -15.14	103.20 -1.82 -2.27	92.41 -1.65 -16.55	155.81 -2.57 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	43.94 0.34 -3.93	41.64 0.44 -0.60	36.40 0.29 -1.30	33.94 0.28 0.00	42.68 0.23 -0.01	43.94 0.54 0.00	52.15 0.46 0.00	47.16 0.61 0.00	49.14 0.75 0.00	71.84 0.60 0.00	111.71 1.07 0.00	102.11 0.08 -92.95	112.76 1.48 -19.04	146.02 1.50 0.00	114.18 1.16 -0.05	116.24 0.54 -0.22	138.48 0.70 0.00	141.45 0.95 0.00	200.45 1.84 0.00	128.32 0.89 0.00	50.09 0.24 -15.26	104.95 -0.09 -2.29	95.16 -0.49 -18.15	157.74 -0.64 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	43.26 -0.28 -3.88	41.06 -0.13 -0.59	35.88 -0.21 -1.28	33.43 -0.23 0.00	42.02 -0.43 -0.01	43.23 -0.17 0.00	51.22 -0.46 0.00	46.24 -0.30 0.00	48.17 -0.22 0.00	70.48 -0.76 0.00	109.45 -1.20 0.00	93.39 -0.13 -84.44	109.31 -0.22 -17.30	143.08 -1.45 0.00	111.85 -1.20 -0.08	113.92 -1.92 -0.36	135.57 -2.20 0.00	138.54 -1.96 0.00	196.55 -2.10 -0.04	125.78 -1.66 0.00	49.17 -0.46 -15.03	102.83 -2.17 -2.25	92.20 -1.94 -16.64	155.11 -3.27 0.00
STEEL___WIND 323596	44.87 -0.53 -5.73	41.15 -0.11 -0.67	36.21 -0.33 -1.73	32.53 -0.43 0.70	41.47 -0.65 0.32	42.92 -0.25 0.24	50.43 -1.00 0.25	45.75 -0.80 0.00	47.65 -0.74 0.00	69.14 -2.06 0.04	107.28 -3.19 0.18	100.44 -0.24 -91.60	109.66 -1.19 -18.61	138.34 -4.08 2.10	108.45 -3.41 1.11	109.22 -5.03 1.24	130.16 -5.82 1.80	132.95 -5.59 1.95	190.36 -6.04 2.21	123.01 -4.39 0.04	55.82 -1.17 -22.39	101.25 -4.86 -3.36	93.08 -3.70 -19.28	153.27 -5.11 0.00
STEBEN_REC_LFGE 323667	47.66 0.67 -7.33	42.19 0.75 -0.85	37.56 0.55 -2.20	33.21 0.46 0.91	42.59 0.57 0.42	43.98 0.88 0.31	52.10 0.75 0.33	47.79 1.25 0.00	50.00 1.62 0.00	72.28 1.09 0.05	112.86 2.45 0.24	114.89 0.33 -105.49	116.52 2.88 -21.41	144.90 3.08 2.70	114.15 2.60 1.41	115.68 1.72 1.53	137.10 1.64 2.32	139.19 1.21 2.52	198.86 2.99 2.74	129.43 2.05 0.06	63.67 0.63 -28.45	108.23 1.22 -4.26	101.03 0.69 -22.85	160.56 2.18 0.00
STONY___BROOK 24151	78.98 4.31 -35.00	53.35 4.19 -8.56	51.85 3.52 -13.52	49.54 3.30 -12.58	52.55 4.09 -6.02	55.59 4.52 -7.67	74.01 5.19 -17.13	70.49 4.76 -19.19	89.81 4.97 -36.46	126.80 6.45 -49.12	163.63 10.37 -42.61	228.44 1.13 -218.23	190.03 9.54 -88.26	254.12 15.57 -94.03	201.69 12.49 -76.24	205.69 12.34 -77.86	241.44 14.86 -88.80	243.29 11.20 -91.59	307.29 14.17 -94.52	173.36 11.91 -34.01	163.60 3.77 -125.24	154.28 10.81 -40.72	133.99 7.73 -48.76	174.13 15.02 -0.73
STURGEON_POOL_HYD 23609	75.06 2.61 -32.79	48.80 2.60 -5.60	48.31 2.21 -11.30	37.82 2.06 -2.10	46.02 2.52 -1.05	46.77 2.67 -0.70	55.18 2.75 -0.75	49.40 2.85 0.00	51.50 3.11 0.00	75.26 3.92 -0.11	117.09 5.91 -0.54	184.37 0.63 -174.66	134.18 5.69 -36.26	160.30 9.59 -6.19	123.87 7.68 -3.23	126.85 7.87 -3.49	152.43 9.33 -5.32	155.73 9.44 -5.78	216.64 11.75 -6.27	135.77 8.20 -0.13	164.15 2.35 -127.21	128.57 6.76 -19.06	136.30 4.65 -54.15	167.07 8.69 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	68.69 2.32 -26.71	40.68 2.30 2.22	41.26 1.95 -4.50	12.26 1.83 23.23	33.72 2.24 10.97	34.01 2.39 11.78	31.25 2.47 22.91	26.92 2.57 22.20	8.99 2.77 42.17	17.19 3.21 57.26	63.89 4.77 51.52	80.87 0.54 -71.25	59.26 4.74 37.72	18.34 8.18 134.36	18.02 6.57 101.52	17.75 6.76 104.50	21.14 8.07 124.71	18.77 8.12 129.85	73.10 9.75 135.26	94.51 6.94 39.87	153.14 1.98 -116.57	125.86 5.65 -17.46	126.98 3.81 -45.67	165.48 7.11 0.00
SYNERGY___BIOGAS 323694	44.63 0.13 -4.83	41.73 0.57 -0.57	36.54 0.27 -1.46	33.23 0.14 0.58	42.28 0.10 0.27	43.71 0.50 0.19	51.37 -0.11 0.21	46.49 -0.06 0.00	48.50 0.11 0.00	70.46 -0.74 0.03	109.19 -1.31 0.15	96.58 -0.11 -87.62	110.34 0.29 -17.81	141.18 -1.64 1.70	111.47 -1.34 0.16	114.85 -2.76 -2.12	133.32 -2.99 1.47	136.22 -2.69 1.60	195.00 -2.23 1.38	125.36 -2.04 0.04	52.72 -0.52 -18.65	102.53 -3.02 -2.80	92.98 -2.44 -17.92	155.17 -3.21 0.00
SYRACUSE___ENERGY_ST1 323597	42.91 -0.03 -3.28	41.08 -0.02 -0.50	35.81 -0.08 -1.08	33.63 -0.04 0.00	42.27 -0.18 -0.01	43.36 -0.04 0.00	51.46 -0.22 0.00	46.47 -0.08 0.00	48.38 -0.01 0.00	70.97 -0.26 0.00	110.37 -0.28 0.00	139.58 -0.03 -130.54	119.36 0.08 -27.05	144.53 0.01 0.00	112.97 0.00 0.00	115.23 -0.25 0.00	137.50 -0.28 0.00	140.29 -0.21 0.00	198.27 -0.33 0.00	127.11 -0.33 0.00	47.24 -0.06 -12.70	104.11 -0.55 -1.90	100.95 -0.74 -24.19	156.76 -1.62 0.00
SYRACUSE___ENERGY_ST2 323598	42.91 -0.03 -3.28	41.08 -0.02 -0.50	35.81 -0.08 -1.08	33.63 -0.04 0.00	42.27 -0.18 -0.01	43.36 -0.04 0.00	51.46 -0.22 0.00	46.47 -0.08 0.00	48.38 -0.01 0.00	70.97 -0.26 0.00	110.37 -0.28 0.00	139.58 -0.03 -130.54	119.36 0.08 -27.05	144.53 0.01 0.00	112.97 0.00 0.00	115.23 -0.25 0.00	137.50 -0.28 0.00	140.29 -0.21 0.00	198.27 -0.33 0.00	127.11 -0.33 0.00	47.24 -0.06 -12.70	104.11 -0.55 -1.90	100.95 -0.74 -24.19	156.76 -1.62 0.00
SYRACUSE___POWER 24017	43.06 0.00 -3.39	41.11 -0.01 -0.52	35.91 -0.02 -1.12	33.67 0.00 0.00	42.32 -0.13 -0.01	43.40 0.00 0.00	51.52 -0.16 0.00	46.51 -0.03 0.00	48.43 0.04 0.00	71.00 -0.23 0.00	110.48 -0.17 0.00	172.83 -0.02 -163.77	126.23 0.12 -33.87	144.53 0.01 0.00	113.04 0.07 0.00	115.32 -0.16 0.00	137.50 -0.27 0.00	140.24 -0.26 0.00	198.25 -0.36 0.00	127.11 -0.33 0.00	47.70 -0.06 -13.17	104.19 -0.53 -1.97	106.71 -0.74 -29.95	156.83 -1.55 0.00
TRIGEN___CC 323695	78.10 3.44 -35.00	52.52 3.36 -8.56	51.16 2.82 -13.52	48.88 2.63 -12.58	51.71 3.25 -6.02	54.65 3.58 -7.67	72.73 3.91 -17.13	69.42 3.69 -19.19	88.71 3.86 -36.46	125.25 4.90 -49.12	160.91 7.66 -42.61	228.18 0.87 -218.23	187.72 7.22 -88.26	250.57 12.02 -94.03	198.91 9.70 -76.24	203.05 9.70 -77.86	238.35 11.77 -88.80	242.43 10.34 -91.59	306.09 12.96 -94.52	171.33 9.88 -34.01	162.82 2.99 -125.24	152.19 8.72 -40.72	132.34 6.08 -48.76	170.48 11.37 -0.73
UNION___PROCESSING_DRP 323587	43.45 -0.14 -3.94	41.24 0.04 -0.60	36.05 -0.06 -1.30	33.56 -0.10 0.00	42.18 -0.27 -0.01	43.40 -0.01 0.00	51.38 -0.31 0.00	46.38 -0.16 0.00	48.30 -0.09 0.00	70.61 -0.63 0.00	109.65 -1.00 0.00	93.43 -0.10 -84.45	109.52 -0.02 -17.30	143.32 -1.20 0.00	112.07 -1.01 -0.10	114.15 -1.79 -0.45	135.78 -2.00 0.00	138.70 -1.80 0.00	196.87 -1.79 -0.05	125.93 -1.51 0.00	49.45 -0.39 -15.25	103.06 -1.97 -2.28	92.40 -1.78 -16.68	155.57 -2.81 0.00
UPPER HUDSON___HYD 24058	92.55 5.07 -47.82	54.18 5.12 -8.46	55.90 4.36 -16.72	41.91 4.16 -4.08	49.79 5.33 -2.02	50.29 5.52 -1.37	59.48 6.34 -1.45	52.86 6.32 0.00	55.17 6.78 0.00	81.05 9.61 -0.21	127.16 15.47 -1.05	709.51 1.29 -699.14	249.79 13.40 -144.15	177.98 21.42 -12.03	135.94 16.70 -6.27	139.46 17.19 -6.79	168.29 20.17 -10.34	173.14 21.39 -11.24	240.02 29.22 -12.19	146.32 18.62 -0.25	225.31 5.16 -185.57	145.35 14.80 -27.80	276.50 10.62 -188.38	178.61 20.23 0.00

UPPER RAQUET___HYD 24056	38.45 -1.21 0.00	39.27 -1.33 0.00	33.67 -1.14 0.00	33.03 -0.64 0.00	41.97 -0.48 0.00	42.92 -0.48 0.00	51.56 -0.13 0.00	45.59 -0.96 0.00	47.48 -0.91 0.00	71.55 0.31 0.00	111.05 0.41 0.00	383.81 -0.08 -374.81	181.05 -0.13 -88.94	143.35 -1.18 0.00	110.97 -2.00 0.00	113.15 -2.34 0.00	134.77 -3.01 0.00	137.85 -2.65 0.00	196.06 -2.55 0.00	125.88 -1.56 0.00	34.15 -0.44 0.00	102.47 -0.28 0.00	154.93 0.69 -76.74	160.15 1.77 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	55.92 2.15 -14.10	44.41 2.16 -1.66	40.92 1.85 -4.26	33.74 1.74 1.67	43.85 2.17 0.77	45.09 2.25 0.56	53.52 2.43 0.59	49.05 2.50 0.00	51.08 2.70 0.00	74.61 3.46 0.08	115.66 5.44 0.43	171.17 0.51 -161.58	129.92 4.96 -32.73	147.45 7.86 4.92	116.56 6.16 2.56	118.90 6.19 2.78	140.91 7.35 4.23	143.32 7.42 4.60	203.54 9.91 4.98	134.07 6.73 0.10	91.20 1.91 -54.71	116.32 5.37 -8.20	124.30 3.68 -43.12	165.72 7.34 0.00
VISCHER___FERRY HYD 24020	89.82 3.62 -46.54	52.68 3.69 -8.38	54.34 3.14 -16.39	41.13 2.99 -4.48	48.50 3.85 -2.20	48.80 3.90 -1.50	57.47 4.19 -1.59	50.64 4.10 0.00	52.81 4.42 0.00	77.53 6.07 -0.23	121.83 10.04 -1.15	650.28 0.89 -640.32	233.05 8.63 -132.19	171.77 14.05 -13.20	130.95 11.11 -6.88	134.20 11.28 -7.45	162.07 12.96 -11.34	166.49 13.67 -12.33	230.19 18.21 -13.37	139.57 11.85 -0.28	218.49 3.34 -180.57	139.40 9.60 -27.05	260.26 6.78 -175.98	171.26 12.88 0.00
V_CMM_10_SYNC_DSASP 323787	38.49 -1.17 0.00	39.35 -1.25 0.00	33.72 -1.09 0.00	32.71 -0.96 0.00	41.42 -1.03 0.00	42.27 -1.13 0.00	50.93 -0.76 0.00	45.49 -1.05 0.00	47.10 -1.29 0.00	70.14 -1.09 0.00	108.58 -2.07 0.00	299.67 -0.27 -290.86	148.68 -2.11 -58.54	140.86 -3.67 0.00	109.96 -3.00 0.00	112.58 -2.90 0.00	134.58 -3.20 0.00	137.44 -3.05 0.00	195.24 -3.36 0.00	125.00 -2.44 0.00	33.80 -0.78 0.00	100.71 -2.04 0.00	142.22 -0.86 -65.58	157.06 -1.32 0.00
V_CMP_10_SYNC_DSASP 323788	40.14 0.47 0.00	40.95 0.35 0.00	35.13 0.33 0.00	33.88 0.22 0.00	42.50 0.06 0.00	43.26 -0.14 0.00	51.92 0.23 0.00	46.61 0.07 0.00	48.46 0.07 0.00	71.57 0.34 0.00	111.21 0.57 0.00	299.47 -0.09 -290.47	149.88 0.62 -57.03	145.37 0.85 0.00	113.60 0.63 0.00	116.46 0.98 0.00	138.79 1.01 0.00	142.16 1.66 0.00	201.32 2.71 0.00	129.06 1.62 0.00	34.99 0.40 0.00	103.79 1.04 0.00	145.43 2.40 -65.53	164.00 5.63 0.00
V_F_30_SYNC_DSASP 323786	87.30 2.99 -44.65	51.86 3.07 -8.19	53.28 2.63 -15.84	40.91 2.47 -4.78	48.09 3.30 -2.34	48.17 3.17 -1.60	56.31 2.92 -1.70	49.39 2.84 0.00	51.53 3.14 0.00	75.52 4.04 -0.24	119.45 7.57 -1.23	509.89 0.85 -499.96	202.31 6.57 -103.50	169.10 10.48 -14.10	128.93 8.62 -7.35	132.02 8.59 -7.95	159.44 9.55 -12.11	163.69 10.02 -13.17	225.36 12.47 -14.28	136.15 8.41 -0.30	210.22 2.38 -173.24	135.68 6.97 -25.95	228.94 4.95 -146.50	167.38 9.01 0.00
V_XM_10_SYNC_DSASP 323789	40.14 0.47 0.00	40.95 0.35 0.00	35.13 0.33 0.00	33.88 0.22 0.00	42.50 0.06 0.00	43.26 -0.14 0.00	51.92 0.23 0.00	46.61 0.07 0.00	48.46 0.07 0.00	71.57 0.34 0.00	111.21 0.57 0.00	299.47 -0.09 -290.47	149.88 0.62 -57.03	145.37 0.85 0.00	113.60 0.63 0.00	116.46 0.98 0.00	138.79 1.01 0.00	142.16 1.66 0.00	201.32 2.71 0.00	129.06 1.62 0.00	34.99 0.40 0.00	103.79 1.04 0.00	145.43 2.40 -65.53	164.00 5.63 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	68.99 2.49 -26.83	40.97 2.46 2.09	41.69 2.07 -4.81	12.29 1.92 23.30	33.79 2.34 11.00	33.11 2.54 12.84	27.60 2.64 26.72	21.37 2.75 27.93	-1.71 2.96 53.07	2.95 3.46 71.75	52.47 5.13 63.30	68.59 0.59 -58.93	44.92 5.12 52.43	1.86 8.94 151.60	1.49 7.16 118.64	1.21 7.37 121.64	4.76 8.90 141.91	2.31 8.88 147.07	56.64 10.53 152.50	85.20 7.56 49.80	157.13 2.15 -120.39	126.93 6.15 -18.04	128.79 4.16 -47.13	166.02 7.64 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	77.61 2.92 -35.02	52.06 2.91 -8.55	50.77 2.45 -13.51	48.55 2.34 -12.55	51.32 2.86 -6.01	54.11 3.01 -7.70	72.12 3.17 -17.27	69.22 3.27 -19.40	88.74 3.48 -36.87	124.93 4.04 -49.65	159.62 5.94 -43.04	228.54 0.68 -218.78	186.94 5.88 -88.82	249.20 10.09 -94.58	197.88 8.09 -76.83	202.26 8.32 -78.45	237.26 10.11 -89.37	242.78 10.14 -92.15	305.96 12.29 -95.07	170.49 8.68 -34.36	161.60 2.42 -124.59	128.43 7.01 -18.67	131.03 4.79 -48.74	167.28 8.90 0.00
WADING RIVER_IC_1 23522	79.27 4.61 -35.00	53.66 4.50 -8.56	52.10 3.78 -13.52	49.79 3.54 -12.58	52.86 4.40 -6.02	55.91 4.85 -7.67	74.36 5.55 -17.13	70.83 5.10 -19.19	90.20 5.36 -36.46	127.39 7.04 -49.12	164.50 11.25 -42.61	228.51 1.20 -218.23	190.76 10.26 -88.26	255.31 16.76 -94.03	202.62 13.42 -76.24	206.68 13.33 -77.86	242.81 16.23 -88.80	242.99 10.90 -91.59	307.23 14.11 -94.52	173.92 12.47 -34.01	163.69 3.86 -125.24	154.52 11.05 -40.72	134.19 7.93 -48.76	175.36 16.24 -0.73
WADING RIVER_IC_2 23547	79.27 4.61 -35.00	53.66 4.50 -8.56	52.10 3.78 -13.52	49.79 3.54 -12.58	52.86 4.40 -6.02	55.91 4.85 -7.67	74.36 5.55 -17.13	70.83 5.10 -19.19	90.20 5.36 -36.46	127.39 7.04 -49.12	164.50 11.25 -42.61	228.51 1.20 -218.23	190.76 10.26 -88.26	255.31 16.76 -94.03	202.62 13.42 -76.24	206.68 13.33 -77.86	242.81 16.23 -88.80	242.99 10.90 -91.59	307.23 14.11 -94.52	173.92 12.47 -34.01	163.69 3.86 -125.24	154.52 11.05 -40.72	134.19 7.93 -48.76	175.36 16.24 -0.73
WADING RIVER_IC_3 23601	79.27 4.61 -35.00	53.66 4.50 -8.56	52.10 3.78 -13.52	49.79 3.54 -12.58	52.86 4.40 -6.02	55.91 4.85 -7.67	74.36 5.55 -17.13	70.83 5.10 -19.19	90.20 5.36 -36.46	127.39 7.04 -49.12	164.50 11.25 -42.61	228.51 1.20 -218.23	190.76 10.26 -88.26	255.31 16.76 -94.03	202.62 13.42 -76.24	206.68 13.33 -77.86	242.81 16.23 -88.80	242.99 10.90 -91.59	307.23 14.11 -94.52	173.92 12.47 -34.01	163.69 3.86 -125.24	154.52 11.05 -40.72	134.19 7.93 -48.76	175.36 16.24 -0.73
WALDEN___HYDRO 24148	72.83 2.53 -30.64	45.32 2.52 -2.19	45.25 2.14 -8.29	26.85 2.00 8.82	40.78 2.46 4.13	42.18 2.63 3.85	48.01 2.76 6.43	44.41 2.85 4.99	41.99 3.07 9.47	61.84 3.64 13.04	103.60 5.45 12.50	147.26 0.60 -137.59	113.16 5.29 -15.63	112.78 9.05 40.80	91.92 7.28 28.33	93.50 7.47 29.46	109.58 8.93 37.13	110.51 9.09 39.08	168.61 11.14 41.13	126.10 7.84 9.18	158.58 2.21 -121.77	127.30 6.30 -18.24	130.52 4.27 -48.76	166.39 8.01 0.00
WARRENSBURG____ 23737	92.55 5.07 -47.82	54.18 5.12 -8.46	55.90 4.36 -16.72	41.91 4.16 -4.08	49.79 5.33 -2.02	50.29 5.52 -1.37	59.48 6.34 -1.45	52.86 6.32 0.00	55.17 6.78 0.00	81.05 9.61 -0.21	127.16 15.47 -1.05	709.51 1.29 -699.14	249.79 13.40 -144.15	177.98 21.42 -12.03	135.94 16.70 -6.27	139.46 17.19 -6.79	168.29 20.17 -10.34	173.14 21.39 -11.24	240.02 29.22 -12.19	146.32 18.62 -0.25	225.31 5.16 -185.57	145.35 14.80 -27.80	276.50 10.62 -188.38	178.61 20.23 0.00
WATERSIDE___6 8 9 23538	77.70 3.02 -35.02	52.17 3.02 -8.55	50.89 2.56 -13.51	48.66 2.43 -12.56	51.42 2.97 -6.01	54.21 3.12 -7.69	72.16 3.25 -17.22	69.23 3.35 -19.33	88.67 3.55 -36.74	124.88 4.17 -49.48	159.65 6.11 -42.90	228.42 0.74 -218.60	186.63 5.75 -88.64	248.62 9.69 -94.41	197.35 7.75 -76.64	201.73 7.96 -78.28	236.72 9.73 -89.21	242.28 9.79 -91.99	305.19 11.67 -94.91	170.16 8.46 -34.26	161.52 2.33 -124.60	128.31 6.89 -18.67	130.86 4.62 -48.75	166.99 8.62 0.00

WDELAWARE___HYD 323627	70.51 2.53 -28.32	45.55 2.48 -2.47	44.94 2.12 -8.01	29.05 1.99 6.61	41.83 2.47 3.09	43.06 2.65 2.99	49.36 2.86 5.18	45.22 2.96 4.29	43.30 3.07 8.16	63.57 3.52 11.18	105.29 5.15 10.51	143.28 0.55 -133.65	114.00 4.98 -16.79	120.75 8.45 32.22	96.86 6.78 22.88	98.67 6.91 23.73	116.62 8.32 29.48	118.19 8.63 30.94	176.93 10.80 32.48	126.79 7.19 7.84	149.00 2.03 -112.38	125.34 5.76 -16.84	127.57 3.91 -46.16	165.59 7.21 0.00
WEST BABYLON___IC 23714	79.21 4.55 -35.00	53.60 4.44 -8.56	52.06 3.73 -13.52	49.75 3.51 -12.58	52.81 4.34 -6.02	55.79 4.72 -7.67	74.22 5.40 -17.13	70.73 5.00 -19.19	90.07 5.22 -36.46	127.20 6.85 -49.12	164.23 10.98 -42.61	228.49 1.17 -218.23	190.51 10.01 -88.26	254.95 16.40 -94.03	202.27 13.07 -76.24	206.29 12.94 -77.86	242.33 15.74 -88.80	245.10 13.01 -91.59	309.86 16.74 -94.52	174.34 12.89 -34.01	163.79 3.97 -125.24	155.10 11.63 -40.72	134.57 8.30 -48.76	175.11 16.00 -0.73
WEST CANADA___HYD 24049	39.24 0.51 0.94	40.98 0.53 0.14	34.96 0.45 0.31	34.10 0.44 0.00	42.97 0.53 0.00	43.96 0.55 0.00	52.20 0.52 0.00	47.14 0.59 0.00	49.07 0.68 0.00	72.05 0.82 0.00	112.16 1.51 0.00	1339.20 0.14 -1329.97	366.48 1.38 -272.87	146.76 2.24 0.00	114.65 1.69 0.00	117.18 1.69 0.00	139.71 1.93 0.00	142.45 1.95 0.00	201.00 2.39 0.00	129.10 1.66 0.00	31.43 0.49 3.65	103.66 1.46 0.55	303.74 0.93 -225.31	160.06 1.69 0.00
WESTERN_NY_WIND 24143	44.63 0.05 -4.92	41.68 0.50 -0.57	36.50 0.21 -1.48	33.15 0.08 0.59	42.18 0.02 0.27	43.63 0.43 0.20	51.24 -0.23 0.21	46.38 -0.16 0.00	48.37 -0.02 0.00	70.28 -0.92 0.03	108.85 -1.64 0.15	96.88 -0.14 -87.94	110.15 0.04 -17.88	140.74 -2.06 1.73	111.19 -1.66 0.12	114.73 -3.10 -2.35	132.88 -3.40 1.50	135.77 -3.10 1.63	194.44 -2.78 1.39	124.99 -2.41 0.04	52.94 -0.62 -18.98	102.28 -3.32 -2.85	92.89 -2.65 -18.04	154.76 -3.62 0.00
WESTOVER___LESR 323668	50.86 0.64 -10.55	42.40 0.59 -1.21	38.44 0.46 -3.17	32.76 0.43 1.34	42.31 0.48 0.62	43.56 0.61 0.45	51.63 0.42 0.48	47.33 0.79 0.00	49.28 0.89 0.00	71.64 1.23 0.07	111.53 1.23 -112.56	121.81 0.18 -112.56	116.34 1.34 -22.76	142.58 2.03 3.96	112.53 1.63 2.07	114.47 1.22 2.24	135.71 1.34 3.41	137.78 0.98 3.70	195.92 1.32 4.02	128.28 0.92 0.08	75.85 0.30 -40.96	109.61 0.72 -6.14	104.21 0.12 -26.59	158.65 0.28 0.00
WETHRSFD_WT_PWR 323626	45.15 -0.89 -6.37	40.73 -0.61 -0.74	36.03 -0.70 -1.92	32.14 -0.74 0.79	41.06 -1.02 0.36	42.47 -0.66 0.26	49.99 -1.41 0.28	45.60 -0.94 0.00	47.59 -0.80 0.00	69.14 -2.05 0.04	107.47 -2.98 0.20	104.26 -0.18 -95.36	110.30 -1.30 -19.36	138.52 -3.67 2.34	108.83 -2.95 1.18	110.17 -4.16 1.16	130.68 -5.09 2.00	133.08 -5.24 2.18	190.22 -5.97 2.41	123.30 -4.09 0.05	58.33 -1.05 -24.79	102.37 -4.10 -3.72	94.68 -3.20 -20.38	153.60 -4.77 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	68.85 2.32 -26.86	40.82 2.30 2.08	41.56 1.93 -4.82	12.16 1.79 23.29	33.64 2.19 10.99	32.92 2.36 12.84	27.35 2.42 26.76	21.09 2.54 28.00	-2.09 2.72 53.20	2.42 3.10 71.91	51.78 4.58 63.44	68.52 0.55 -58.89	44.30 4.65 52.58	0.99 8.23 151.76	0.74 6.60 118.82	0.49 6.83 121.82	3.94 8.24 142.08	1.44 8.18 147.24	55.49 9.54 152.66	84.39 6.87 49.91	157.09 1.97 -120.53	126.44 5.63 -18.06	128.49 3.81 -47.18	165.38 7.00 0.00
YORK___WARBASSE 23770	77.75 3.07 -35.02	52.21 3.06 -8.55	50.89 2.57 -13.51	48.65 2.43 -12.56	51.43 2.98 -6.01	54.35 3.26 -7.69	72.36 3.45 -17.22	69.42 3.54 -19.33	88.78 3.66 -36.74	124.96 4.25 -49.48	159.66 6.12 -42.90	228.42 0.73 -218.60	186.18 5.31 -88.64	247.71 8.78 -94.41	196.60 7.00 -76.64	201.04 7.29 -78.26	236.24 9.27 -89.19	242.44 9.97 -91.97	305.23 11.73 -94.89	170.32 8.63 -34.25	161.58 2.38 -124.61	128.58 7.16 -18.67	131.11 4.86 -48.75	167.50 9.12 0.00