°	KENTUCKY YMCA YOUTH ASSOCIATION KENTUCKY YOUTH ASSEMBLY Legislative Bill	Red Bill # 37	
the		Referred to Sena	Committee: ate 1
Authors: Derek Kesler, Haley Owen, Taylor Lyvers, Lyndsey Craven		Action o	n the Bill
School: Bullitt Lick MS		House	Senate
City: Shepherdsville			

1	An act to require Kentucky state roads to be replaced with Solar Roadways.
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3	Be it enacted by the Youth Assembly of the Commonwealth of Kentucky
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5	Section 1: Solar Roadways are adapted solar panels that serve as roads. These panels come in hexagonal
6	platforms that contain solar panels. The solar panels store energy that can be consumed by our state. We
7	propose to replace all roadways, sidewalks, and parking lots with solar panels. Installed inside the panels are
8	LED lights that will replace our currently painted road lines and signs. It also includes a built-in heater to melt
9	snow and or ice making winter travel safer.
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11	Section 2: solar panels will replace costly heat absorbing asphalt while creating an energy-generating
12	infrastructure that will replace our reliance on fossil fuels. In turn, this will produce thousands of jobs that
13	will continue to fuel our economy.
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15	Section 3: The cost to replace asphalt with solar panels will be financed from the current Kentucky
16	Transportation Cabinet.
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18	Section 4: This bill will go into effect January 1st 2016 due to necessary training required for installation