

 KENTUCKY YMCA YOUTH ASSOCIATION KENTUCKY UNITED NATIONS ASSEMBLY United Nations Proposal	Proposal # 5
	Proposed by China
Authors: Noah Zee, Minh Huy Tran, Shane O'Neill, Mohammed Al Mosawi	Committee: D Action on Proposal ___ <input type="checkbox"/> Passed ___ <input type="checkbox"/> Defeated
School: Olmsted North MS	
City: Louisville	

1 An act to reduce China's air pollution by placing coal scrubbers in every coal plant in the country within the
2 next five years.
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4 **Be it hereby enacted by the General Assembly of the United Nations**

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6 **Justification Clause:** Environmental pollution has become a major concern due to a rapidly advancing
7 economy. With a population of over 1.3 billion people, the health effects of rampant pollution have become
8 severe and widespread. A significant amount of the pollution is due to the burning of fossil fuels, particularly
9 coal. Pollution attributed to coal-burning factories not only affects China, but has been shown to spread to
10 neighboring countries and contributing to the worldwide level of global warming. Pollution reducing
11 scrubbers are proven methods by which to reduce the overall pollution output of coal-burning factories.
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13 **Section I:** According to the international Air Quality Index, the highest rating on the scale is a 500 which is
14 considered hazardous to the health of humans and the environment. Beijing (population 11.5 million)
15 currently has a pollution index rating of over 700. In comparison, Toronto Canada (2.6 million) has a
16 pollution index rating of 7.9 which is a hundred times less polluted even though its population is only 5x
17 smaller. China's pollution problem is not isolated to its capital; it's widespread throughout the country with
18 16 of the 20 most polluted cities in the world.
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20 **Section II:** China burns nearly half of the world's coal, reaching 3.8 billion tons in 2011. It is estimated that
21 by 2050, significant levels of pollution from China's coal burning activities will consistently and negatively
22 impact the air quality levels in nearby countries such as Japan and as far away as the United States, making
23 this a worldwide problem. Health problems associated with heavy pollution include increased risks for lung
24 cancer, stroke, heart disease, asthma, and birth defects.
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26 **Section III:** The cost for this program would be significant. The estimated cost for installing coal scrubbers
27 begins at \$250 million per unit depending on the production level of the powerplant. With 52 major coal
28 burning plants across China, the cost over 5 years would be \$13 billion.