

Accepted Manuscript

Going nuclear for climate mitigation: An analysis of the cost effectiveness of preserving existing U.S. nuclear power plants as a carbon avoidance strategy

Michael Buchdahl Roth, Paulina Jaramillo

PII: S0360-5442(17)30749-1

DOI: [10.1016/j.energy.2017.05.011](https://doi.org/10.1016/j.energy.2017.05.011)

Reference: EGY 10813

To appear in: *Energy*

Received Date: 28 December 2016

Revised Date: 8 April 2017

Accepted Date: 1 May 2017

Please cite this article as: Roth MB, Jaramillo P, Going nuclear for climate mitigation: An analysis of the cost effectiveness of preserving existing U.S. nuclear power plants as a carbon avoidance strategy, *Energy* (2017), doi: 10.1016/j.energy.2017.05.011.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



1 **Going Nuclear for Climate Mitigation: An Analysis of the Cost Effectiveness of**
2 **Preserving Existing U.S. Nuclear Power Plants as a Carbon Avoidance Strategy.**

3

4 Michael Buchdahl Roth^{1,*} and Paulina Jaramillo¹

5

6 ¹Department of Engineering and Public Policy, Carnegie Mellon University, 129 Baker
7 Hall, Pittsburgh, PA, 15213

8

9 *Corresponding author: mbroth@andrew.cmu.edu

Download English Version:

<https://daneshyari.com/en/article/5476758>

Download Persian Version:

<https://daneshyari.com/article/5476758>

[Daneshyari.com](https://daneshyari.com)