

# Extending energy system modelling to include extreme hurricane events in Puerto Rico

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Variability in Deeply Decarbonized Electricity Systems. Environmental Science & Technology, 2021, 55, 5629-5635.	4.6	10
2	Behind the Meter: Implementing Distributed Energy Technologies to Balance Energy Load in Virginia. , 2021, , .		0
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5	Planning urban energy systems adapting to extreme weather. Advances in Applied Energy, 2021, 3, 100053.	6.6	30
6	Climate-Induced Tradeoffs in Planning and Operating Costs of a Regional Electricity System. Environmental Science & Technology, 2021, 55, 11204-11215.	4.6	5
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8	“Y no quedÃ³ nada, nada de la casa, todo saliÃ³ volando” (And there was nothing left, nothing of the) Tj ETQq0 0 0 rgBT /Overlock hurricane MarÃ­a in Puerto Rico. BMC Public Health, 2021, 21, 1833.	1.2	1
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17	Overcoming the disconnect between energy system and climate modeling. Joule, 2022, 6, 1405-1417.	11.7	31
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19	Multi-scale integration for enhanced resilience of sustainable energy supply chains: Perspectives and challenges. Computers and Chemical Engineering, 2022, 164, 107891.	2.0	19

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20	Using robust optimization to inform US deep decarbonization planning. <i>Energy Strategy Reviews</i> , 2022, 42, 100892.	3.3	3
21	Renewable Power Systems Transition Planning using a Bottom-Up Multi-Scale Optimization Framework. <i>Computer Aided Chemical Engineering</i> , 2022, , 1975-1980.	0.3	0
22	Social vulnerability and power loss mitigation: A case study of Puerto Rico. <i>International Journal of Disaster Risk Reduction</i> , 2022, 82, 103357.	1.8	6
23	Quantifying the climate and human-system-driven uncertainties in energy planning by using GANs. <i>Applied Energy</i> , 2022, 328, 120169.	5.1	5
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