



## Mareldi Ahumada Paras

Postdoctoral Scholar, Energy Resources Engineering

### Bio

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#### BIO

Postdoctoral scholar working with the Climate and Energy Policy Program at the intersection of climate policy, energy resilience and decarbonization. My graduate research focused on power system resilience and planning during extreme events. Previously, I worked at General Electric Company as an Edison and operability engineer on power turbine design and remote diagnostics of existing fleet.

#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, University of Washington (2022)
- Bachelor of Science, ITESM Campus Ciudad de Mexico (2013)
- Master of Science, University of Washington (2020)
- Ph.D., University of Washington , Electrical Engineering (2022)
- M.S.E, University of Washington , Electrical Engineering (2020)
- B.S.E., Tecnológico de Monterrey , Mechatronics Engineering (2013)

#### STANFORD ADVISORS

- Adam Brandt, Postdoctoral Faculty Sponsor