**Electrification of the transport System: Impacts of national policies vs external drivers. A case study for Pakistan.**

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**Abstract**

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# Introduction

1. Background on electrification trends in general, role in decarbonization and regional projections across the globe
2. Lit review and role of EV penetration global/national
3. Research question to analyze the role of policies vs technology
4. Why Pakistan?
   1. Price takers vs Price makers.
   2. Developing vs Developed.
   3. Uncertainties in demand growth.
   4. Lack of other studies

# Methodology

1. GCAM Overall
2. GCAM Transport Sector Details
3. Scenarios
   1. Reference (Data & Assumptions)
   2. Policies
   3. Technological/Costs/Prices

# Results

1. Reference Case Results
2. Comparison with Policy, Technological, Combinations

# Discussion

1. Summary of results
2. Implications for other regions
   1. Local policies versus external forces

# Conclusion

# References

# Supplementary Information