NAMA Inter-Urban Rail India: Highlights

Dr. Jürg M. Grütter
jgruetter@gmail.com
www.transport-ghg.com

matching transport with climate finance
Scope

- Inter-urban rail transport (passenger and freight)
- All India
NAMA Actions

- Actions or activities are based on NTDPC, Working Group on Railways 2012
- Infrastructure investment focus including:
  - 6 Dedicated Freight Corridors
  - 14,500 km of 3\textsuperscript{rd} and 4\textsuperscript{th} line
  - 24,000 km of double tracking
  - 30,000 km of new lines
  - Electrification of 20,000 km
  - New rolling stock
  - 800 billion USD investment 2012-2030
Baseline

- Baseline 1: no rail
- Baseline 2: Freezed
- Baseline 3: BAU projection

Actual rail activity

Creditng GHG

National GHG reductions

Total GHG reductions IR
Emission Reductions

NAMA potential to reduce GHG emissions of transport by 20% by 2030 (2% of total Indian GHG relative to BAU)
NAMA elements

- Baseline data relies on local studies
- MRV is in place and integrated within IR