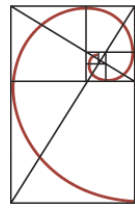




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# BOTTOM-UP PLANNING TO PROMOTE ELECTRICITY ACCESS IN INDIA: A STATE LEVEL ANALYSIS

Amala Devi, WRI India

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# PLANNING FOR ACCESS IN INDIA

## NATIONAL LEVEL

Rural electrification  
programs

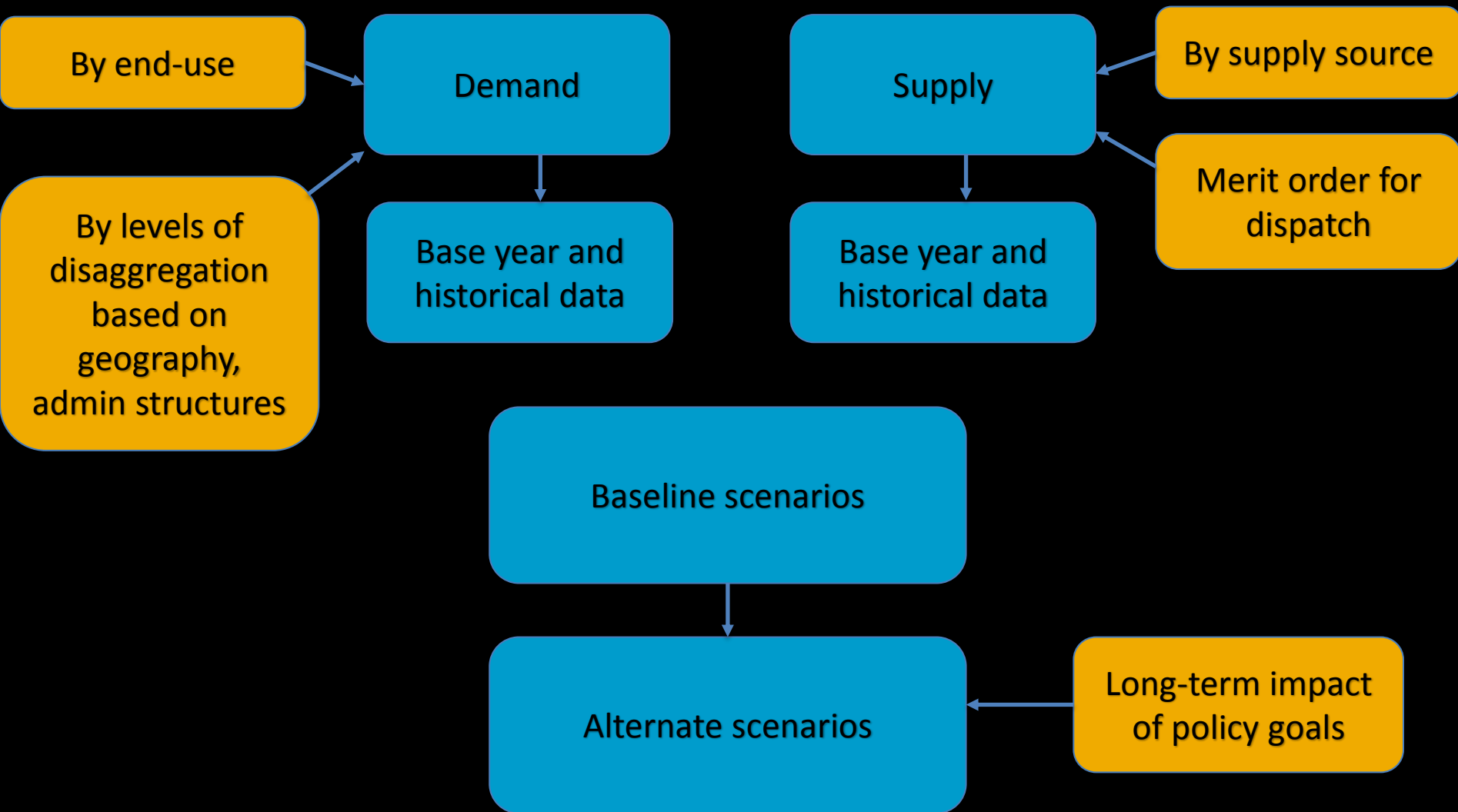
## STATE LEVEL

Utility's annual plans

## LOCAL LEVEL

Part of Utility's annual plans

# A SUPPLEMENTARY APPROACH

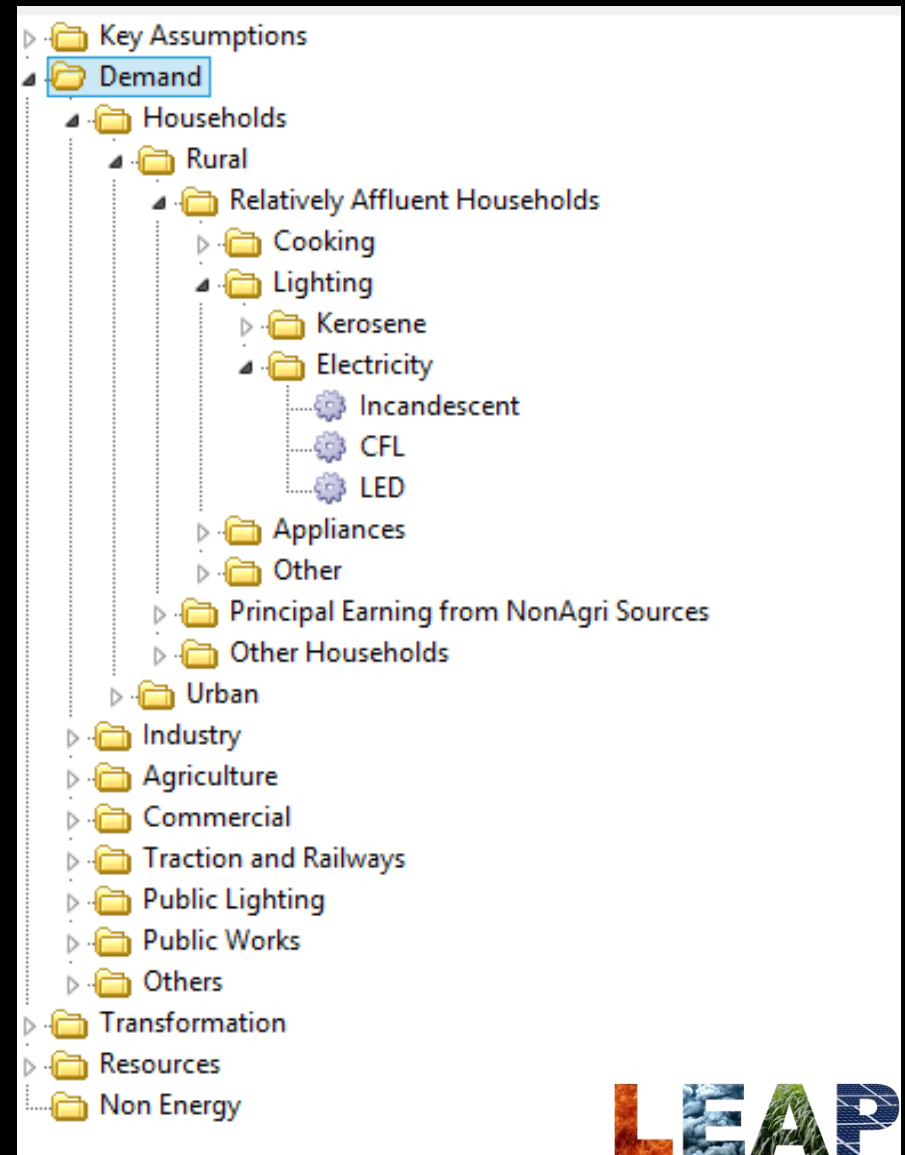


# PROCESS

- **START WITH DEMAND**
  - **PLAN SUPPLY TO MEET DEMAND**
  - **ENSURE INTEGRATION AT VARIOUS LEVELS**
-

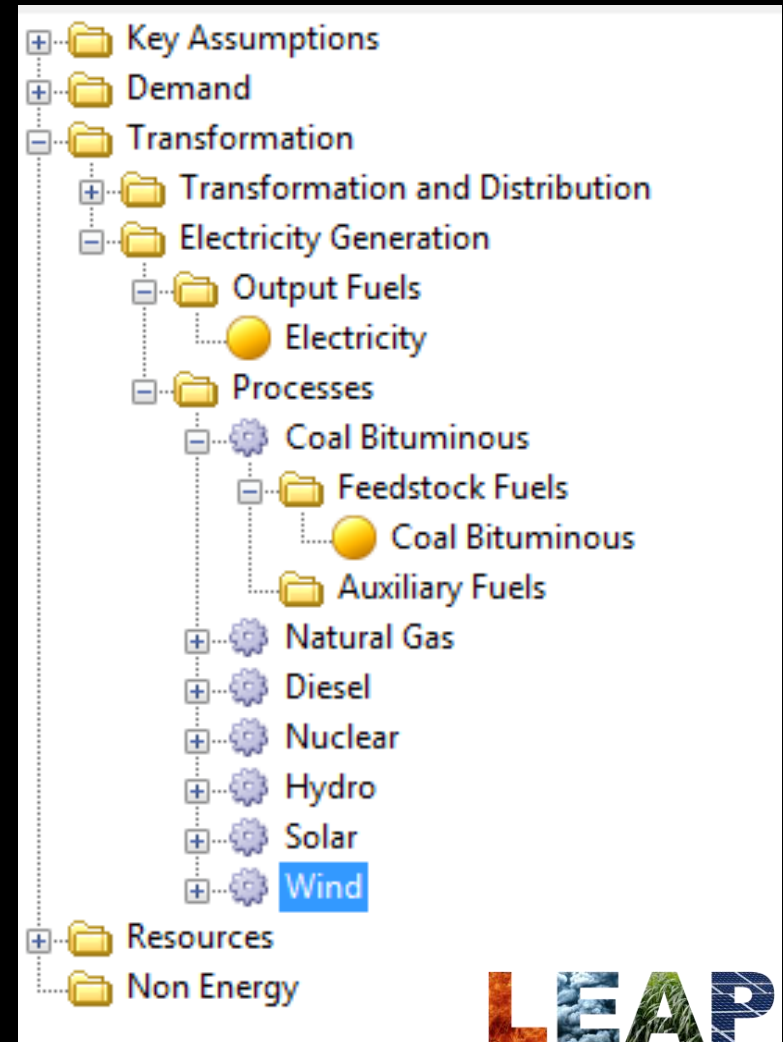
# 1. START WITH DEMAND

- Capture unmet demand
- Disaggregated, sector-by-sector end-use analysis



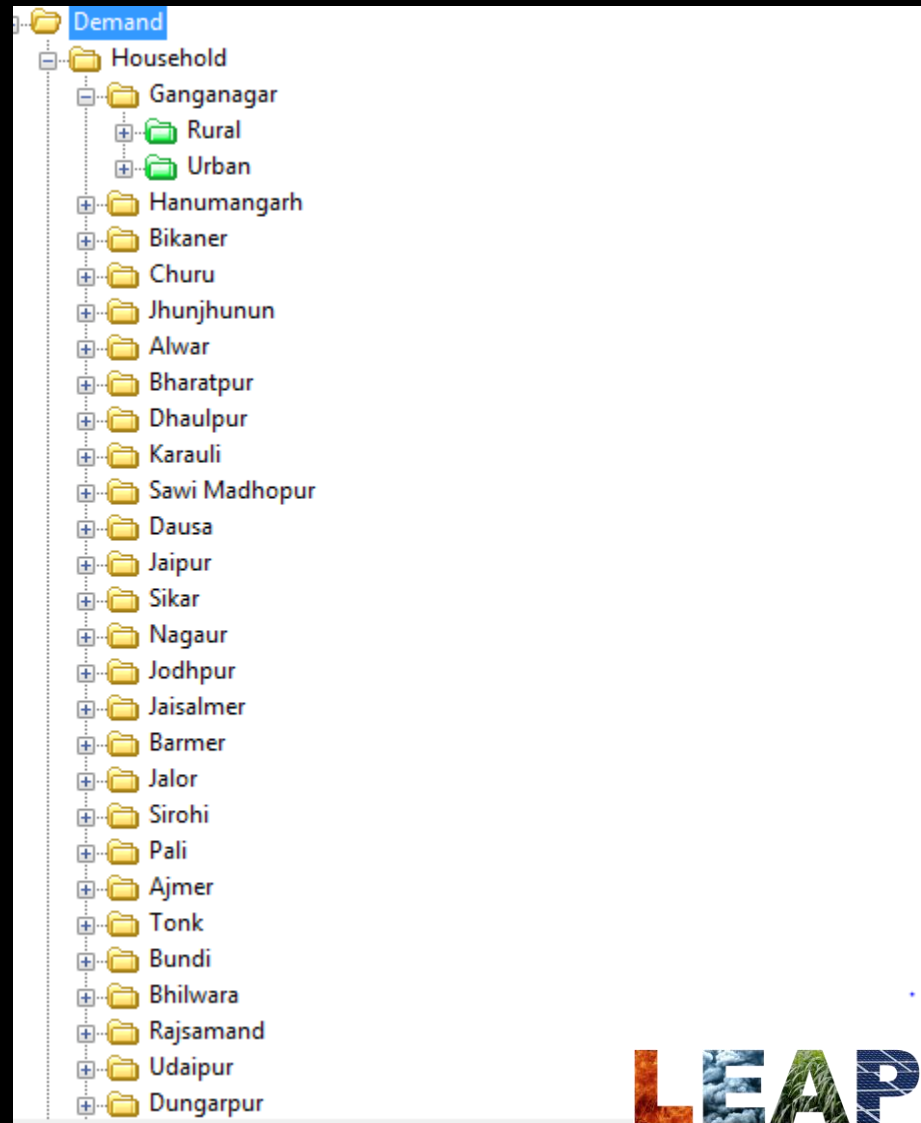
## 2. PLAN SUPPLY TO MEET DEMAND

- Integrate renewable energy options into mainstream planning
- Primary focus on meeting demand; investment targets to follow



### 3. ENSURE INTEGRATION AT VARIOUS LEVELS

- Local end-use electricity demand → State electricity plans → National electricity plans
- Policies targeted at, informed by end-use electricity demand
- Assumptions transparent, less locked-in





**THANK YOU!**