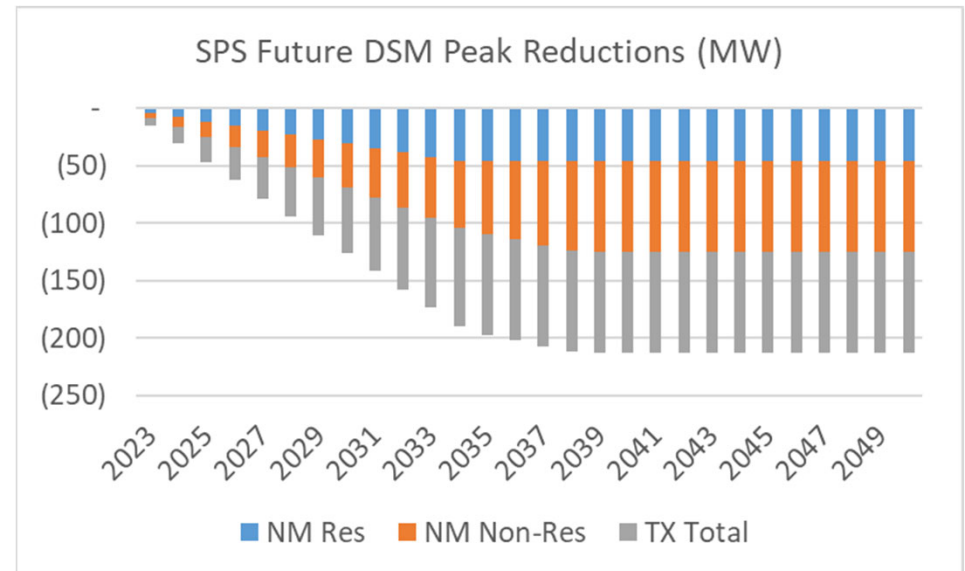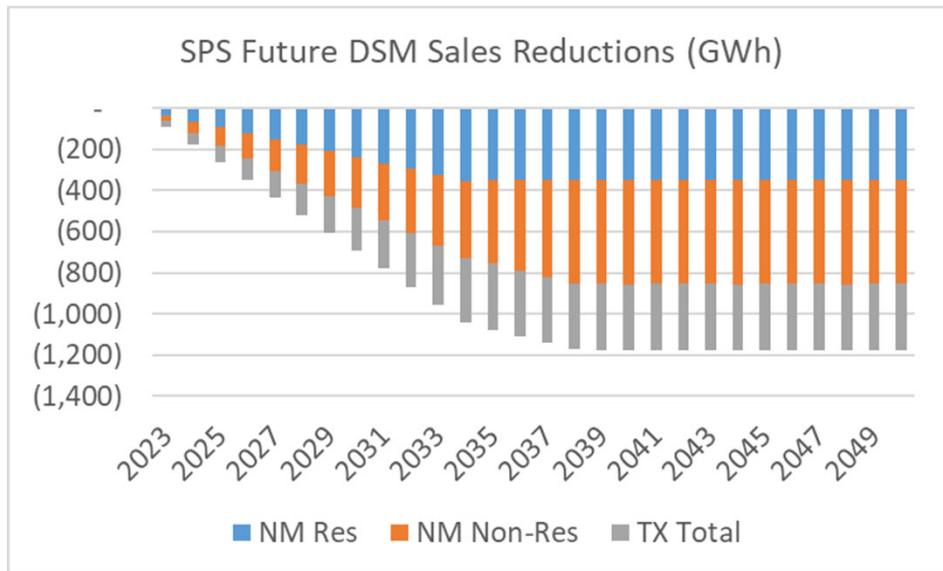# Specific Components of Base Load Forecast

- The Company is currently making forecast adjustments for:
  - Demand Side Management (DSM)
  - Distributed Generation (DG solar) adoption
  - Electric vehicle adoption
  - Demand Response (peak impacts only)

- New load/large customer expansions accounted for in a separate process

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DSM Forecast

- New Mexico DSM based on filed plans through 2025 and expected achievements 2026 forward
- TX DSM based on filed plans through 2023 and expected achievements 2024 forward
- By late 2030s:
  - DSM reductions to sales approach 1,200 GWh (850 GWh in NM)
  - DSM reductions to peak approach 210 MW (125 MW in NM)

DG Solar Forecast
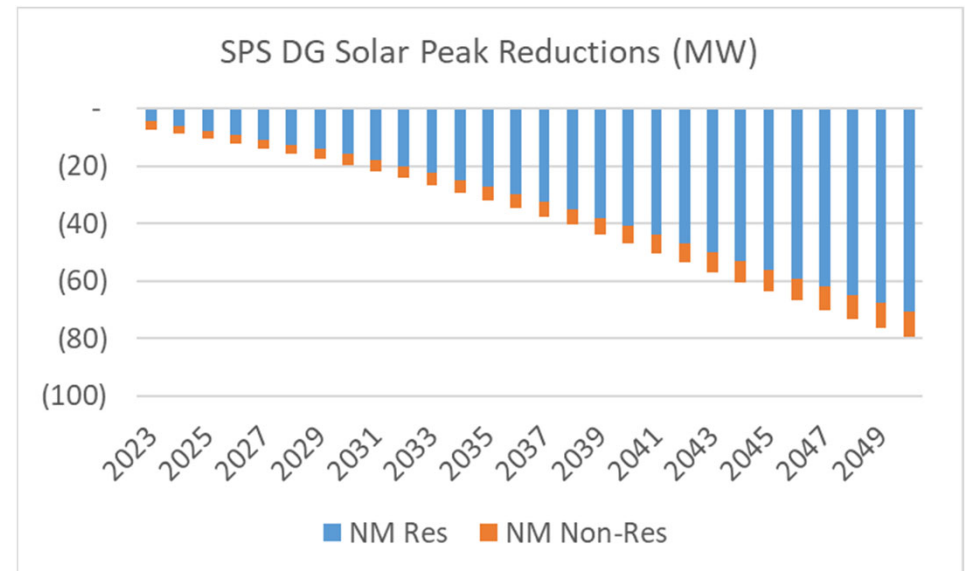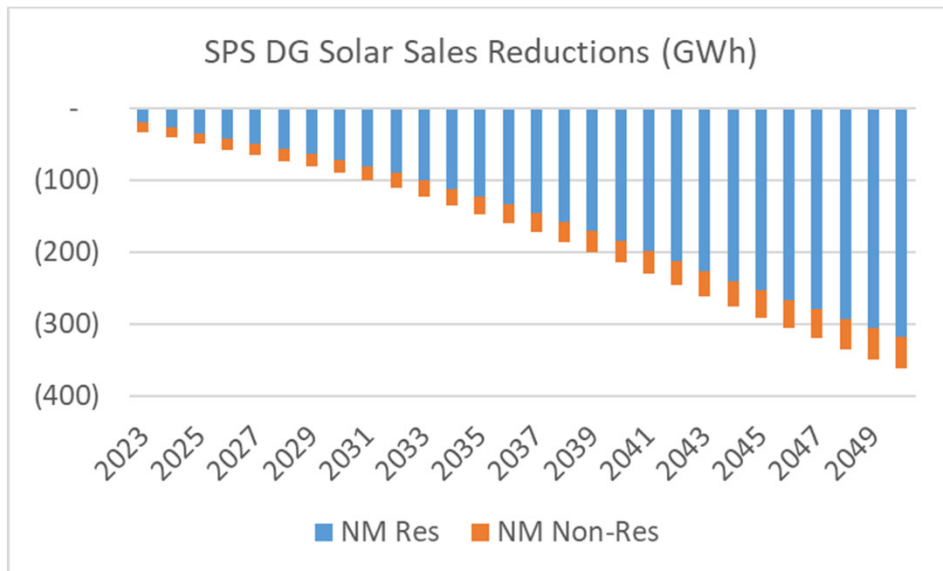
- Adoption forecasts for New Mexico
- Based on Spring 2023 DG adoption forecasts
- By 2050:
  - DG Solar reductions to sales of 360 GWh
  - DSM reductions to peak of 80 MW

Electric Vehicle Adoption Forecast

SPS Vehicle Counts (thousands)

SPS EV Charging Sales (GWh)

SPS EV Peak Impact (MW)
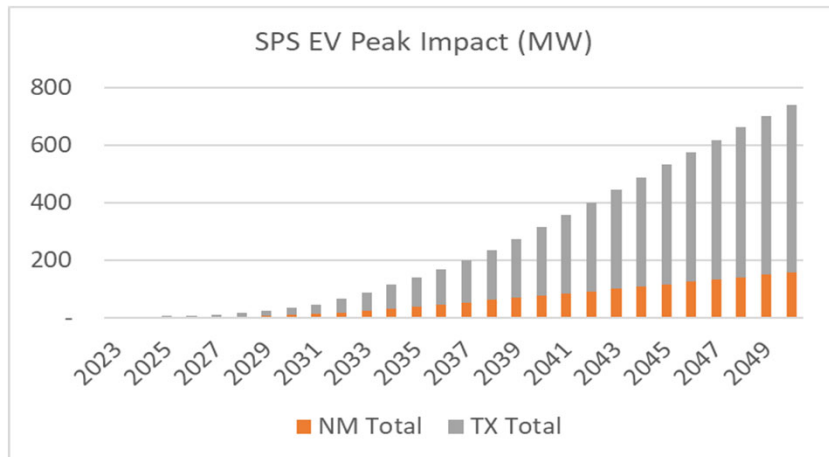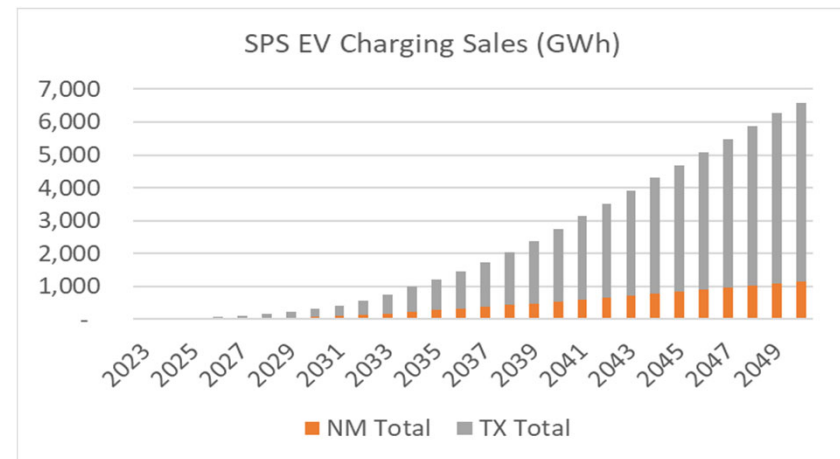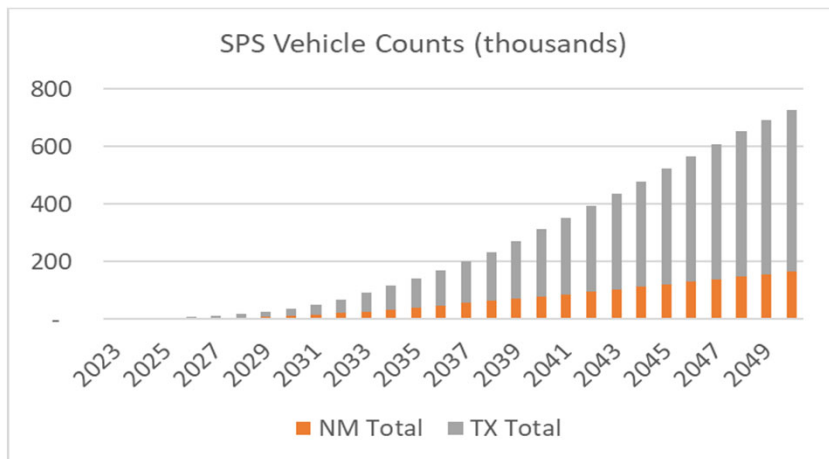
- Numbers represent the SPS mid-case forecast
  - Higher adoption forecasts to be used in forecast sensitivities
- Includes light, medium, and heavy-duty vehicles
- By 2050:
  - 725k vehicles (165k in NM)
  - 6,500 GWh of charging sales (1,200 GWh in NM)
  - 740 MW peak impact (160 MW in NM)

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