



FUELS INDUSTRY
Association of South Africa

SOLAR

Best Practice Sharing

Mamello Shelle (SDSA)



Solar installations – 90 sites

1. Roof installations

- Asset integrity assessments
- Canopy structural upgrades where possible

2. Grid tie in (Municipal or Eskom)

1. Small Scale Embedded Generator (SSEG) Applications – Delays at municipalities. Expertise & capacity.
2. Excess energy generation - Offset / Banking Agreement.
3. Meter reprogramming
4. HSSE risk to Eskom employees and contractors

3. NERSA application

1. Capacity >100kW – 3months process

4. No incidents

5. Eskom expertise