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Director: Infrastructure and Planning
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Energy Infrastructure Allocations

Emergency Municipal Loadshedding Grant

Overstrand Municipality received

R6.7 million

from the Western Cape Government's

Emergency Municipal Load-shedding Relief Grant

for the procurement and installation of additional back-up generators

at critical water and wastewater facilities,

to mitigate the impact of load shedding on the provision of these basic services.



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Emergency Municipal Loadshedding Grant

SCOPE OF WORK

New 500kVA generator for Gansbaai **Wastewater Treatment Works**

New 200kVA generator for Hermanus Mossel River **Sewerage Pump Station**

New 180kVA generator for Kleinmond Tennis Court **Sewerage Pump Station**

New 150kVA mobile generator with canopy for De Kelders **Water Treatment Works**

New 60kVA generator for Kleinmond **Water Treatment Works**

New 60kVA generator for Pearly Beach **Water Treatment Works**

New 400kVA generator for Kleinmond Palmiet **Raw Water Booster Pump Station**

New 400 kVA generator for Kraaibosch Dam **Raw Water Pump Station**

New 80kVA mobile generator with container for De Kelders Klipgat Spring **Pump Station**



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PROGRESS TO DATE

New 500kVA generator for Gansbaai Wastewater Treatment Works

- ✓ New 200kVA generator for Hermanus Mossel River Sewerage Pump Station
- ✓ New 180kVA generator for Kleinmond Tennis Court Sewerage Pump Station
- ✓ New 150kVA mobile generator with canopy for De Kelders Water Treatment Works
- ✓ New 60kVA generator for Kleinmond Water Treatment Works
- ✓ New 60kVA generator for Pearly Beach Water Treatment Works

New 400kVA generator for Kleinmond Palmiet Raw Water Booster Pump Station

New 400 kVA generator for Kraaibosch Dam Raw Water Pump Station

- ✓ New 80kVA mobile generator with container for De Kelders Klipgat Spring Pump Station



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Hermanus Mossel River Sewerage Pump Station (200kVA)



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Kleinmond Tennis Court Sewerage Pump Station (180kVA)



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Kleinmond Water Treatment Works (60kVA)



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De Kelders Klipgat Spring Pump Station (80kVA)



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Pearly Beach Water Treatment Works (60kVA)



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De Kelders Water Treatment Works (150kVA)



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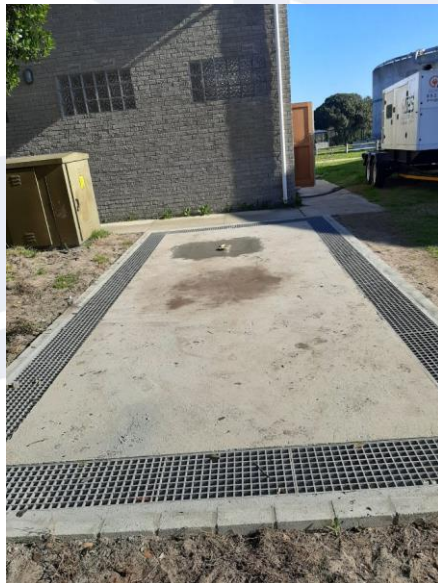
Emergency Municipal Loadshedding Grant

OUTSTANDING GENERATORS

Gansbaai Wastewater Treatment Works - 500kVA

Kleinmond Palmiet Raw Water Booster Pump Station - 400kVA

Kraaibosch Dam Raw Water Pump Station - 400kVA



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Other Electrical Grant Allocations

National Department of Mineral Resources and Energy

Integrated National Electrification Programme (INEP)

Electrification of government subsidised housing projects

R24 380 000

Gansbaai Masakhane UISP: 512 sites

Gansbaai Masakhane IRDP: 295 houses

Gansbaai Blompark IRDP: 400 houses

Hermanus Mount Pleasant IRDP: 100 sites

Total = 1 307 units



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Other Electrical Grant Allocations

National Department of Mineral Resources and Energy

Energy Efficiency and Demand Side Management Grant (EEDSM)

Replacement of old street light fittings with energy efficient LED lights

R4 200 000

Estimated 1 500 streetlights



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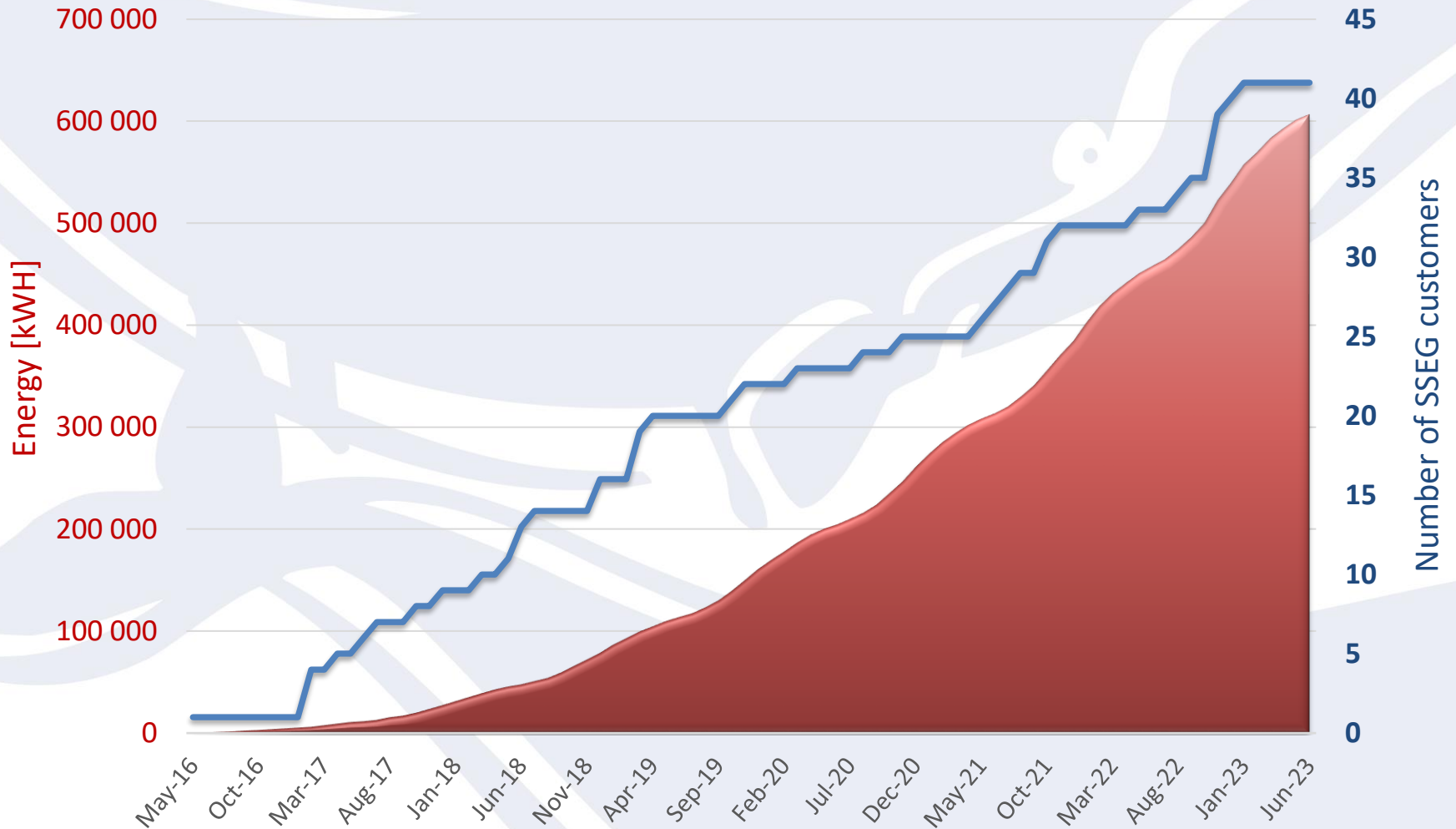
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Small Scale Embedded Generation Program

Cumulative energy bought from SSEG customers



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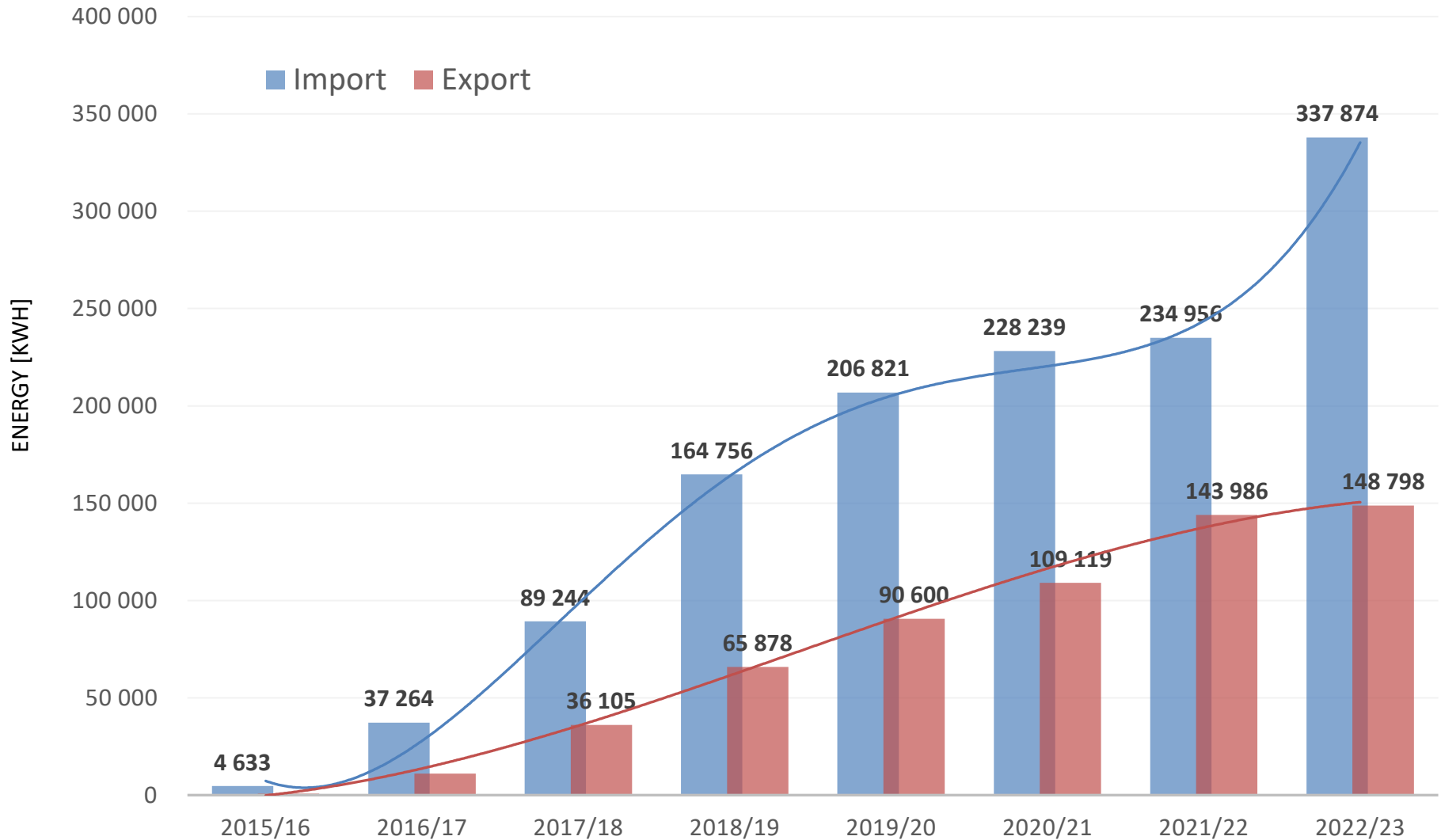


We serve



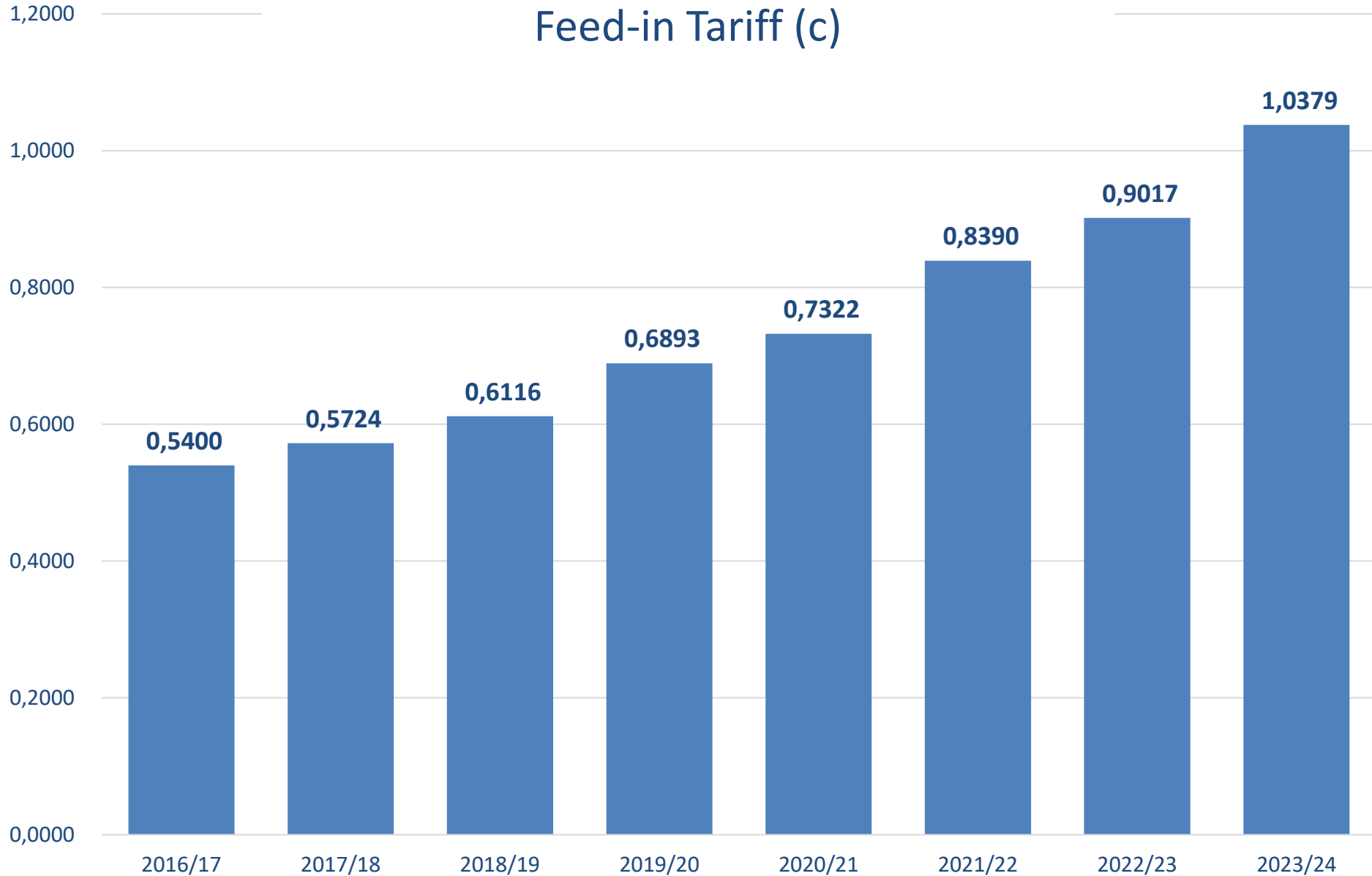
Small Scale Embedded Generation Program

Energy bought from, and energy sold to SSEG customers

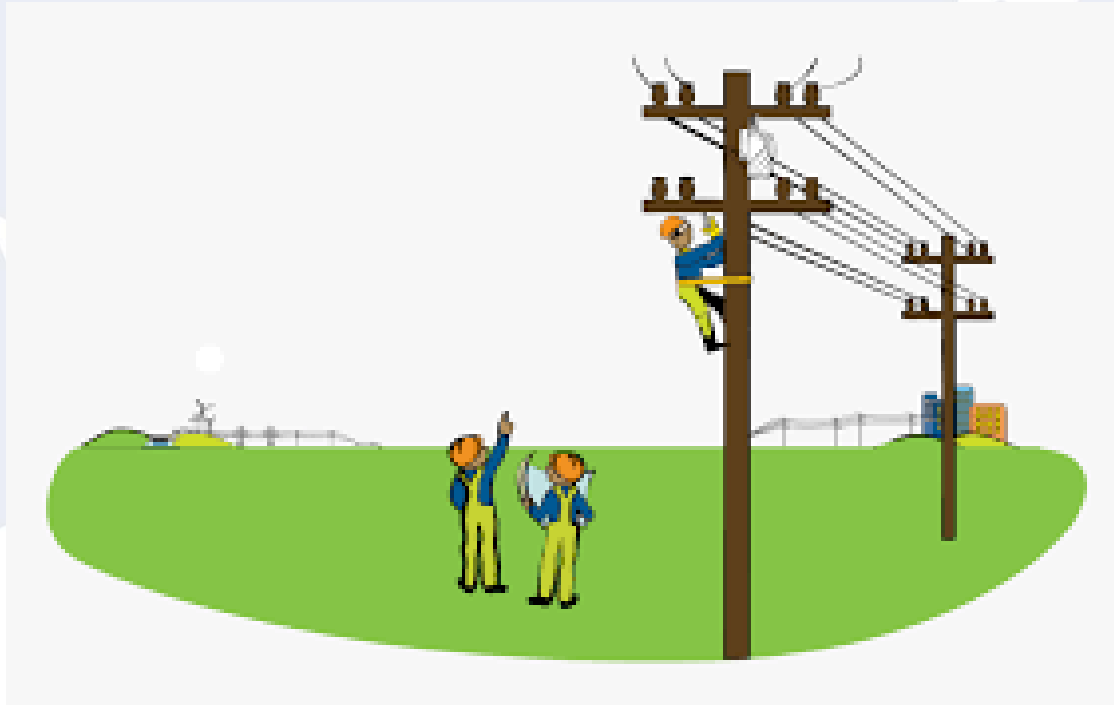


Small Scale Embedded Generation Program

Feed-in Tariff (c)



Thank you



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