



**By 2030 eThekweni will be Africa's
most caring and liveable city**



eThekweni Electricity Electrification

Presented by: Livien Naidoo (Chief Engineer: MV/LV Operations)(Pr.Eng)

20/21 Financial Year – Projects Update



RDP/Transit Camp Housing Projects

- 8 Projects eThekweni Housing,
- All projects currently in construction phase,
- Potential Yield – 846 units, and
- Connected to date – 124 units



Rural Electrification

- Project yield dependent on the number of applications received, processed and paid for.



Informal Settlements

- 27 Settlements identified to be electrified,
- 24 Settlements currently in Construction phase,
- 3 settlements in the Survey/Planning phase – possibly be carried over to the next financial year,
- Potential Yield – Approximately 4000 units, and
- Connected to date – 649 units



HV Projects

- 25 Projects identified to be undertaken,
- 24 Projects currently in progress,
- 2 Projects undertaken by internal resources, and
- 1 Projects awaiting SCM approval.

eThekweni Electricity – Financial Stats



USDG

- USDG Allocation to Electricity – R216,235,000.00,
- Spend to date – R 134,360,570.89,
- Percentage spend – 62.14%



UISP

- UISP Allocation to Electricity – R55,000,000.00,
- Spend to date – R40,926,990.00,
- Percentage spend – 74.41%



Total

- Spend to date total– R175,287,560.89 - (65%), - End April 2021
- Current projected expenditure anticipated at 100%.
- The expenditure is largely dependent on the dependencies for project completion i.e. Contract approvals, material availability etc.

Projects Feedback



- SCM Challenges,
- Material availability,
- Contractor Performance,
- COVID 19,
- Business Forums,
- Local labour issues,
- Housing Projects not completed/completed timeously,
- Inadequate time for service delivery,
- Service delivery protests,
- Private Property/Land owners permission to occupy, and
- Illegal connections causing network infrastructure damage.



- Ensure contract renewals are done well in advance,
- Only budget for projects that have awarded contracts for work to be undertaken,
- Plan for projects in advance, and
- Aim for project commencement to align with the beginning of the financial year in order to ensure spend.

The End