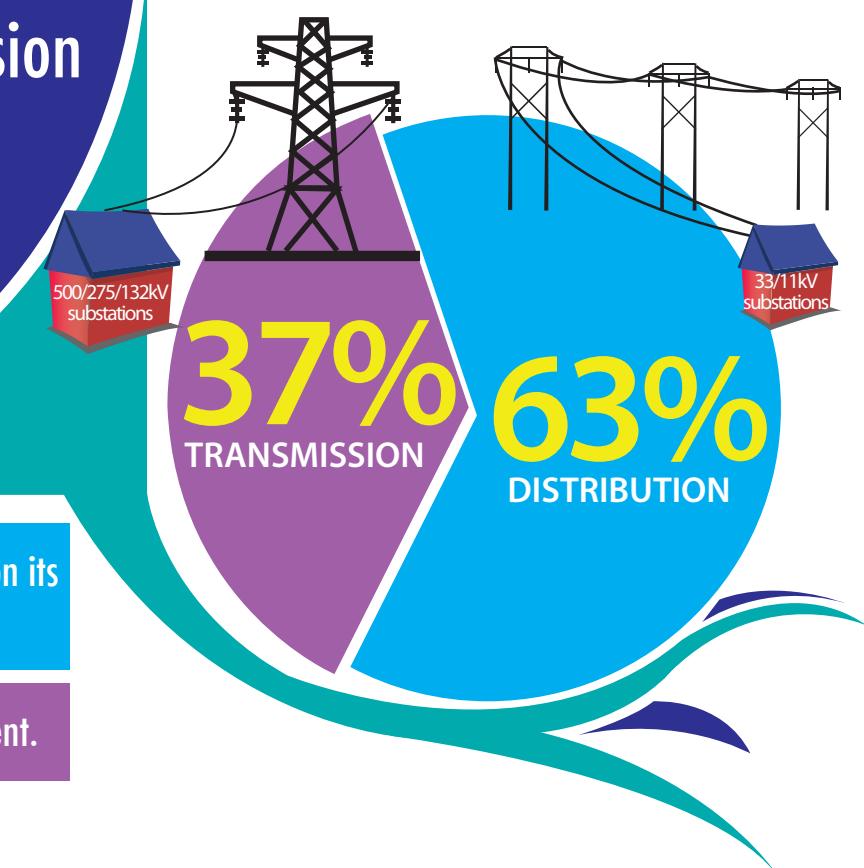


HUGE CAPEX TO ENSURE RELIABLE AND STABLE ELECTRICITY SUPPLY

With the nation's demand of electricity expected to grow at an average of 3.3% from now until 2018, Tenaga Nasional Berhad (TNB) is spending approximately RM6 billion for new infrastructure and maintenance under capital expenditure (CAPEX) annually to ensure electricity supply remain sustainable.

CAPEX for Distribution and Transmission

- RM6 billion per year
- RM24 billion (2014 - 2017)
approx.



Distribution CAPEX includes new supply and system improvements on its network and multiconnection channels.

Transmission CAPEX includes network enhancement and development.

CAPEX for Generation

- An estimated RM3 - 4 billion
- Ulu Jelai Hydro Power Plant (372MW)
- Hulu Terengganu Hydro Power Plant (265MW)

Generation CAPEX includes power plant developments and capital projects. TNB is currently spending an estimated RM3 - 4 billion for Ulu Jelai and Hulu Terengganu hydro power plants, expected to be completed in 2015.

Whilst CAPEX on capital projects is estimated at RM700 million per year.



Powering

8 million customers
approx.

Reaching

99.8%
electrification

Achieving

55 minutes
SAIDI

Average interruption per customer per year
as at August 2014

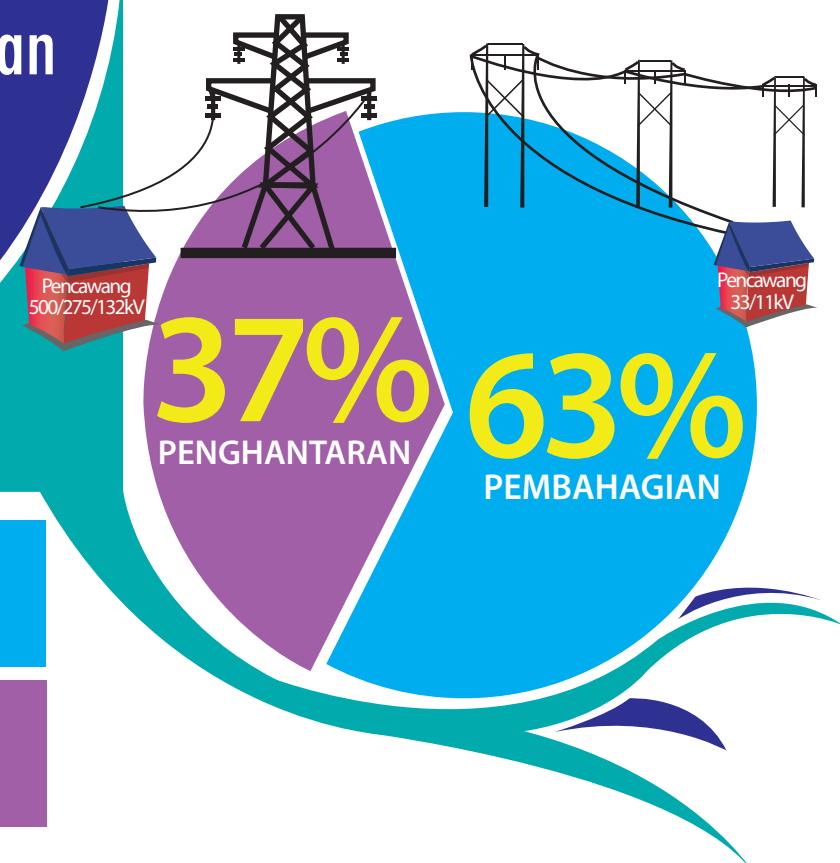


PERBELANJAAN MODAL BESAR PASTIKAN BEKALAN ELEKTRIK BERDAYA HARAP DAN STABIL

Permintaan elektrik negara dijangka meningkat pada purata 3.3% dari sekarang hingga 2018. Tenaga Nasional Berhad (TNB) membelanjakan lebih kurang RM6 bilion untuk infrastruktur baharu dan penyelenggaraan dalam perbelanjaan modal (CAPEX) setiap tahun bagi memastikan bekalan elektrik yang mampan.

CAPEX Pembahagian dan Penghantaran

- **RM6 bilion setahun**
- **RM24 bilion (2014 - 2017)**
anggaran



CAPEX Pembahagian merangkumi perbekalan baharu dan menaik taraf sistem rangkaian dan pelbagai saluran penyambungan.

CAPEX Penghantaran merangkumi menaik taraf rangkaian dan pembangunan sistem.

CAPEX Penjanaan

Anggaran RM3 - 4 bilion

- Stesen Janaelektrik Hidro Ulu Jelai (372MW)
- Stesen Janaelektrik Hidro Hulu Terengganu (265MW)



CAPEX Penjanaan merangkumi pembangunan stesen janaelektrik dan projek-projek besar. TNB kini membelanjakan dalam anggaran RM3 - 4 bilion untuk Stesen Janaelektrik Hidro Ulu Jelai dan Stesen Janaelektrik Hidro Hulu Terengganu, dijangka siap 2015.

Manakala CAPEX projek-projek besar pula memerlukan perbelanjaan anggaran RM700 juta setiap tahun.



Membekal



8 juta pelanggan
anggaran



Menerangi



99.8%
perbekalan elektrik



Prestasi

55 minit SAIDI



Purata gangguan setiap pelanggan setahun sejak Ogos 2014