

## **Energy Actions to end loadshedding and achieve energy security**

### **Highlights report**

1. Amendment to Schedule 2 of the Electricity Regulation Act published for public comment to enable private investment in larger, utility-scale projects
2. One Stop Shop being established through Invest SA as a single entry point for energy projects to receive regulatory approval
3. Notice published to exclude transmission infrastructure from the need to obtain an environmental authorisation in areas of low and medium environmental sensitivity and in strategic transmission corridors
4. Notice to exclude solar PV facilities from the need to obtain environmental authorisation within areas of low and medium environmental sensitivity published for public comment
5. Land use authorisation for energy projects has been reduced from 90 to 30 days
6. NERSA registration process for generation facilities significantly simplified, with timeframes reduced from an average of 4 months to just 19 days
7. Increased capacity in Eskom's Grid Access Unit to streamline the grid connection process, with timeframes for a cost estimate letter reduced to 50 days (from 90 days) and for a budget quotation to 4 months (from 6 months)
8. Eskom is taking steps to address challenges at power station level, improve operational performance and reduce partial load losses
9. Regular engagements between Eskom and National Treasury to enable expedited procurement of spare parts and utilise Original Equipment Manufacturers (OEMs) to undertake critical maintenance
10. New Ministerial determination has been sent to NERSA for concurrence for over 18000 MW of new generation capacity from wind, solar and battery storage
11. Revised RFP published for Bid Window 6 to increase the amount of generation capacity procured from 2600 MW to 4200 MW, with a further 1000 MW to follow
12. RFP for battery storage on track for release by the end of September 2022.
13. 13. Additional 200 MW of power procured through the Southern African Power Pool
14. Standard offer approach developed for procurement of up to 1000 MW of additional capacity from existing generators, contingent on market response.

15. Work underway within Eskom to develop a mechanism to procure surplus energy from customers to increase uptake of rooftop solar PV installations.