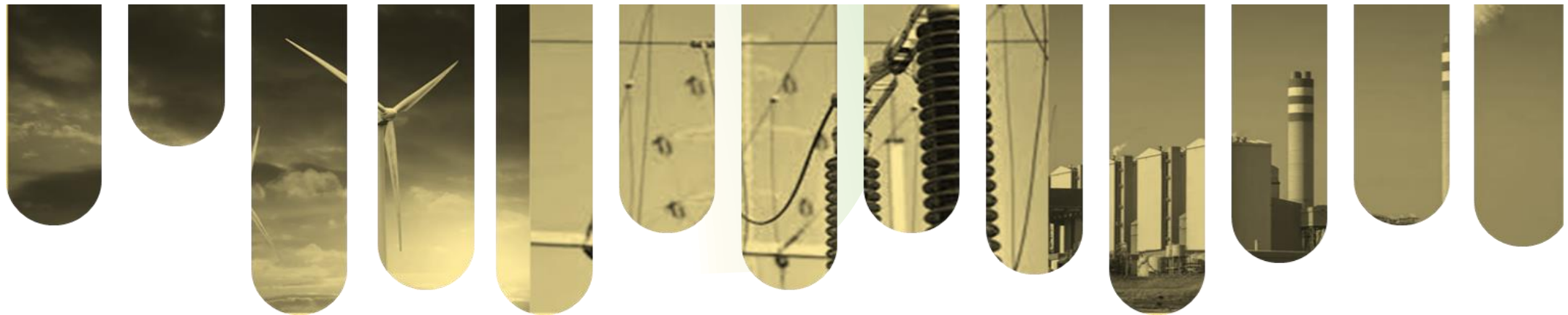




MINISTRY IN THE PRESIDENCY FOR ELECTRICITY



MINISTERIAL ENERGY ACTION PLAN BRIEFING

DR KGOSIENTSHO RAMOKGOPA

Minister in the Presidency for Electricity

25 March 2024



EAP UPDATE





EAP OUTCOMES

PROGRESS HIGHLIGHTS



Improve availability of spare parts & expertise from OEMs through more agile procurement.

Process underway to source services from OEMs at Tutuka, Majuba, Kendal and Kusile. Work stream finalized the process of procuring spare parts.



Enable greater speed and flexibility in procurement of urgent maintenance / spares

New procurement regulations promulgated reducing need for applications to be considered on a case-by-case basis. NT is assisting Eskom as it develops its procurement strategy.



Exempt solar PV & battery storage projects from environmental authorisation in areas of confirmed low/medium environmental sensitivity

A notice has been gazetted excluding solar PV and battery storage projects from the requirement for environmental authorization



Streamline and/or waive water use licenses for RE projects

The general authorization has been revised to accommodate renewable energy applications. The department (DWS) is reviewing and attending to comments from the formal submissions.



EAP OUTCOMES

PROGRESS HIGHLIGHTS



Identify and accelerate the most advanced EG projects (1000MW)

The pipeline has grown to over 120 projects with over 12,000 MW of capacity. Projects are being expedited and supported through the Energy One-stop-shop (EOSP).



Issue a standard offer for additional energy available from existing private generators

The Eskom Standard Offer Programme was implemented with 1136.5 MW approved to date, exceeding the target of 1000 MW. Process underway to extend the programme (4000MW).



Commence implementation of the Richard's Bay Gas project (3000MW)

Challenge to EIA dismissed in North Gauteng High Court. NERSA has clarified its decision on the Ministerial determination for Richard's Bay Gas Project and provided concurrence.



Reduce timeframes for grid connection

Progress has been made in clearing the backlog of Cost Estimate Letter (CEL) and Budget quote (BQ) applications between November 2023 and February 2024.



Finalise ERA Bill to create a competitive market for generation

The National Assembly has passed ERA Bill and will now be considered by the NCOP.



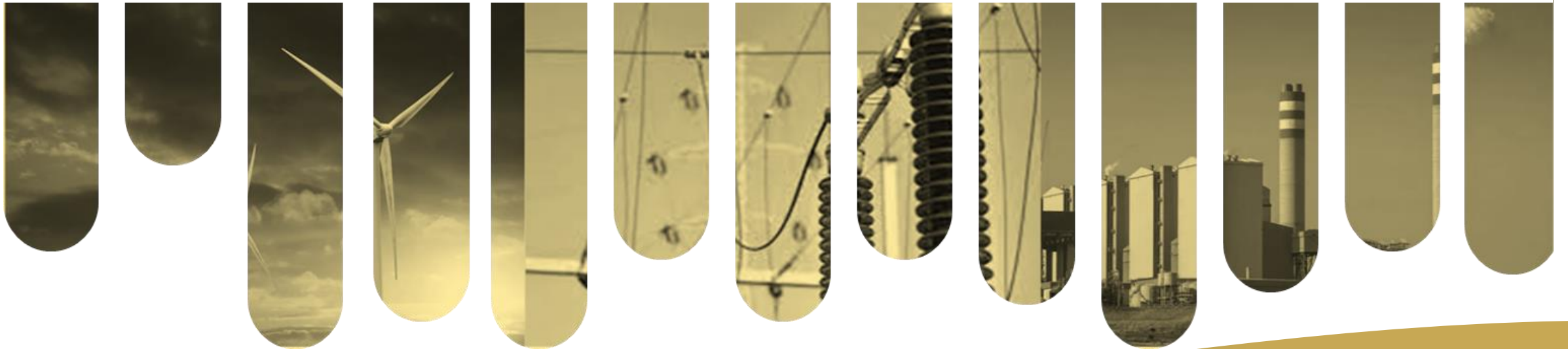
ESTABLISHMENT OF NTCSA

PROGRESS KEY OUTCOME TO FACILITATE OPERATIONALISATION

Condition	Responsible	Timeframe	Status/action required
Assignment of the NTCSA as a buyer for legacy contracts cost recovery assurance and amendment of IPP generation licenses.	NERSA	15 March 2024	Complete. Approved at the Energy Regulator meeting on 11 March 2024
PFMA s66 and s70 approval	National Treasury	15 March 2024	Complete. Approval was granted on 28 February 2024.
Sign-off of amendment to Implementation Agreements by 119 IPPs	DMRE/IPP Office	29 March 2024	Approved by Bid Adjudication Committee on 13 March 2024, with the Minister to sign.
Approval of PPAs and PSA	NERSA/ NTCSA	29 March 2024	Complete. Approved at the Energy Regulator meeting on 11 March 2024
Amendment of Eskom generation license	NERSA	29 March 2024	Complete. Approved at the Energy Regulator meeting on 11 March 2024
Consent from lenders	Eskom	29 March 2024	Consent has been received from 7 lender groups to date, with engagements underway to obtain consent from one outstanding lender group.



GENERATION SYSTEM PERFORMANCE





GENERATION PERFORMANCE UPDATE

Generation performance: 11-15 March and 18-22 March 2024

Date (08:00 daily)	Capacity Available (MW)	Planned outages (MW)	UCLF, Partial Losses & outage delays (MW)	Partial Load Losses (MW)	p.m. peak forecasted (MW)	Units at Risk (MW)	Outage Slip (MW)	Load Shedding Stages (range)
11-Mar-24	27068	5545	15209	7053	26986	4777	3815	stage 2
12-Mar-24	26637	5487	15680	6762	26700	4587	3630	stage 2
13-Mar-24	26448	6020	15359	6336	27029	4574	3630	stage 2&3
14-Mar-24	26467	6932	14365	6340	27295	3609	3630	stage 2&3
15-Mar-24	26274	7530	13953	6973	25848	2541	3045	stage 2
Weekly Avg	26579	6303	14913	6693	26772	4018	3550	
18-Mar-24	25386	7389	15059	5754	26588	2686	4226	Stage 2
19-Mar-24	27196	6579	14002	6293	27303	3451	4105	Stage 2
20-Mar-24	27456	5883	14465	5778	26109	4589	4698	Stage 2
21-Mar-24								
22-Mar-24	26248	6261	15220	5679	25857	5306	4318	No LS
Weekly Avg	26572	6528	14687	5876	26464	4008	4337	
May-23 Baseline	27410	3120	17369	6793	31135	6579	3478	



THANK YOU

