APPENDIX A



MESYUARAT AGUNG TAHUNAN

TENAGA NASIONAL BERHAD KE-32 2 JUN 2022 **NET Z[/]2050**

Presentation by Management





Key Business Highlights

2021 Group Performance

Sustainability Pathway 2050

Social & Governance

Future Outlook

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Key business highlights





Resilient financial and technical performance despite challenging environment

Honouring our dividend policy of 30% - 60% dividend payout ratio of the adjusted PATAMI



- Implementation of RP3 from Feb'22 to Dec'24
- Favourable RP3 outcome

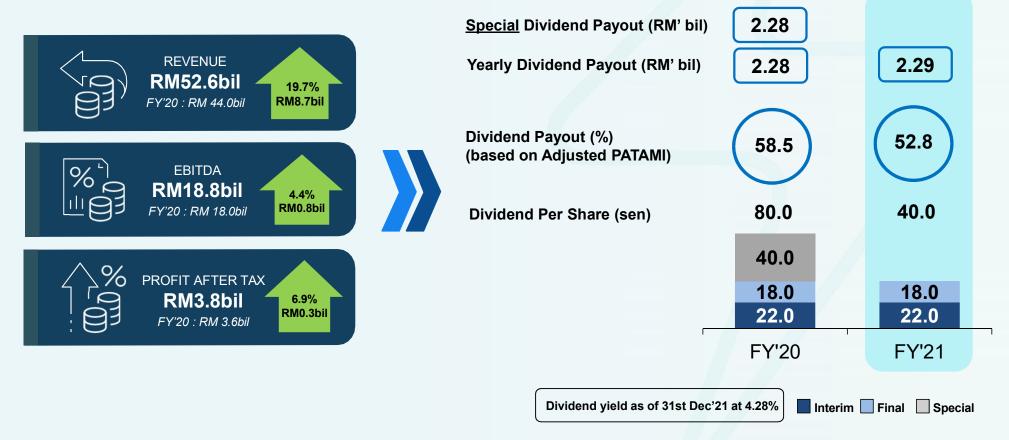
Establishment of Sustainability Pathway 2050

CORPORATE SOCIAL RESPONSIBILITY

Continuous contributions for nation building

Resilient financial performance consistent with increased economic activities, enabling TNB to return sustainable dividends to our shareholders

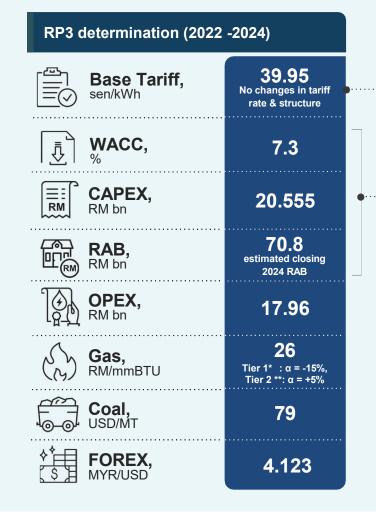




Favourable RP3 outcome provides regulated business earnings certainty for the next 3 years

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	Base Tariff sen/kWh	38.53		39.45		39.45		39.95	
	Regulated business entities (RBE)	11.77	5.4%	12.40	10.1%	13.65	0.7%	13.75	
	Single Buyer Generation	26.76		27.05		25.80		26.20	
		RP1		RP2		RP2 Ex	t	RP3	

Upward trend of RBE tariff since RP1 ensure continuous growth of regulated revenue

- WACC maintained at 7.3% since RP2
- Higher approved CAPEX guaranteed continuous growth in Regulated Asset Base (RAB) and earnings



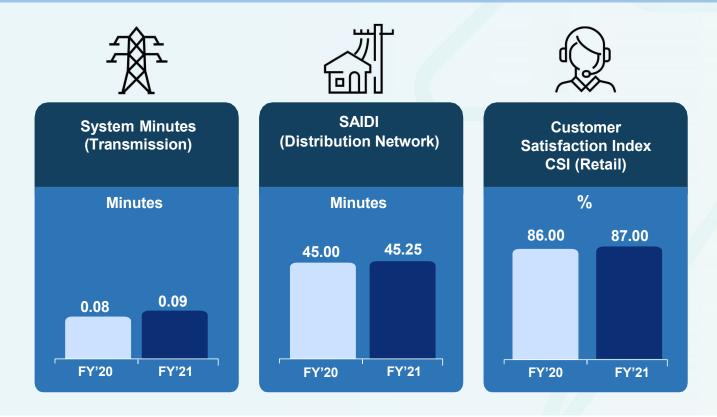
**Tier 2 is for gas consumption above 800 mmscf

Our operational network performance and customer service experience remain at world-class standards, despite the challenging period



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Our domestic networks achievement with lower system minutes and SAIDI are among the best in Southeast Asia, putting us at par with developed electricity systems/industries such as France and the UK



Turnaround programmes have started to show positive results





*EAF includes planned and unplanned outages

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We recognise the need to future proof our business through our newly launched Sustainability Pathway 2050 that aims to make our core sustainable and build new businesses

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TNB Sustainability Pathway 2050 is about future-proofing TNB's business as we balance the Energy Transition with financial sustainability and protection of shareholder value via a 2-pronged approach:

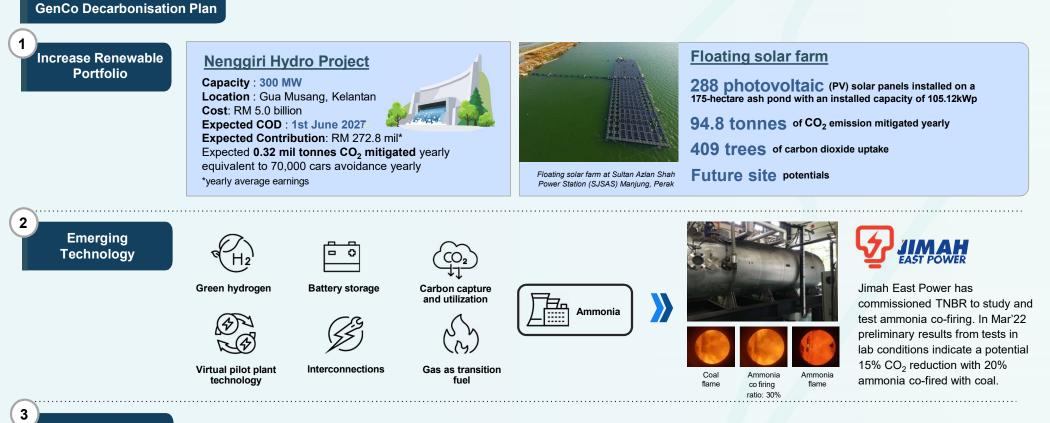
1 MAKING THE CORE SUSTAINABLE

BUILDING ON NEW SUSTAINABLE BUSINESSES FOR GROWTH

Better. Brighter

GenCo's smooth decarbonisation & energy transition is critical to support the aspiration of Sustainability Pathway 2050





Repowering of coal plant into Combined Cycle Gas Turbine (CCGT) plant with co-firing capabilities

Through New Energy Division (NED), we strive to grow our RE footprint globally through mergers & acquisitions, asset development & establishing strategic partnerships with leading RE players



Our RE growth strategy:

Asset development

- Invest in projects which play to our core strength as a leading utility with a wealth of engineering and commercial capability.
- Move into greenfield for return enhancement alongside operational asset acquisitions to build scale.
- Build a greenfield pipeline for stable growth and quality capacity additions.

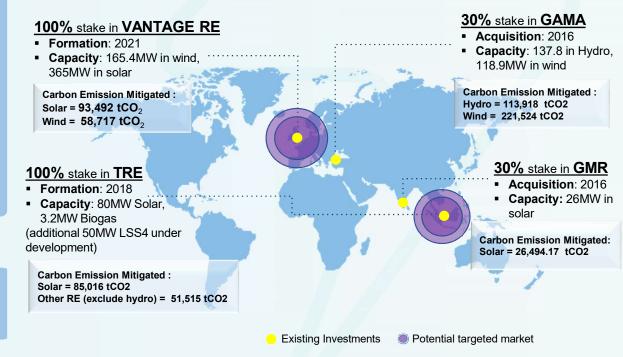
Partnership

- Partnership with established global players to gain technology and operational know-how for offshore wind and floating solar projects.
- Strategic partnerships for market entry access and possibly for equity funding too.

Return on investments:

All investment proposals will be evaluated individually on a case-by-case basis based on risk-adjusted rate of return (RARR), aiming to maximise the shareholders' return.

GLOBAL RE FOOTPRINT



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Relentlessly pursuing a diversified RE portfolio via Vantage RE, leveraging on strategic opportunities and partnerships, and rapidly building TNB's capability in RE technologies

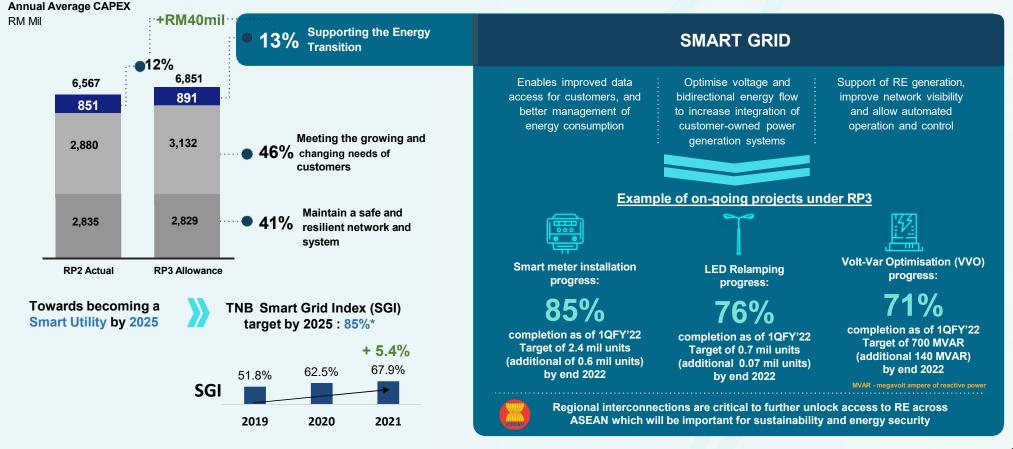




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Allocation for CAPEX has increased to further strengthen a smart, reliable Grid in leading the Energy Transition journey





Our sustainability agenda extends to our Retail customers through green and digital offerings NASIO Better. Brigh

Green Electricity Tariff (GET)



Green Electricity Tariff (GET) is a Government initiative to provide the option of green electricity coming from renewable energy supply to any electricity consumer to reduce their carbon footprint.

As at April 2022, GET is fully subscribed from the quota of 4,000,000 MWh annually

Energy Efficiency Solutions



Smart Solution (Home & Business)

- Empower customers to monitor and manage consumption via energy management solutions, visualization & analytics platform and energy saving advisory & tips.
- Shift of our solution offerings to be segment & sector centric; Home360, Biz360, City 360 and Platform 360.

Smart meters enables near real-time information on electricity consumption for greater control & empowerment Coming soon Accurate and timely bills Currently available Usage threshold alert (energy budget) Time-of-use tariffs Released to 800k smart meter customers Prepayment Daily usage monitoring scheme Supply disruption & Digital billing with new bill restoration alerts redesign Available in Melaka with upcoming releases in Putrajaya & Klang Valley On demand supply connection Upcoming New integrated customer platforms **Current Platform** myTNBiz **myTNB** mvTNB IJO Immediate access 5.8mil subscribers mvTNB Integrated digital and online account **myTNB** out of 9.7mil platform for green management for customers (60%)

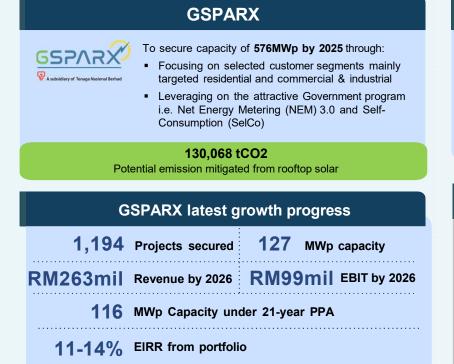
business customers

Customer offerings enabled by smart meter

energy solutions

Opportunities to expand further our business in both kWh and beyond energy space through GSPARX and Allo





16.9 MWp – current project in the pipeline with Universiti Putra Malaysia

ALLO

 Aims to further widen our fibre coverage throughout the Peninsular Malaysia. By 2026, Allo is projected to generate revenue of RM500mil and EBIT of RM200mil.



- Supporting **JENDELA** program to build a robust digital infrastructure and to bridge the digital divide between the rural and urban communities.
- More than 180,000 home passes has been completed in Melaka, Perak, Kedah, Penang, Selangor, Kuala Lumpur & Johor. Target to expand to ~300,000 and ~600,00 premises by 2022 and 2026 respectively.

Strategic engagements, collaborations and awards



TNB is leading Malaysia's transition into low-carbon mobility through collaborative action with key EV ecosystem players





*Based on internal study conducted by TNBR

Electron station: The future of 'fuelling'

- TNB will open an electric vehicle charging station in Bangsar, Kuala Lumpur by the end of 2023.
- The first TNB charging station with DC fast charging capability has a design similar to conventional petrol station. The station will also consists of solar panels on the roof to support the operation of the station.



TNB continues its nation-building legacy through Corporate Responsibility pillars anchored on empowering communities for a better, brighter Malaysia





TNB upholds the highest standards of corporate governance embedded in a culture anchored on our core values of Integrity, Professionalism, Collaboration, Customer Centricity, Forward Thinking & Mindfulness





*For reference purposes

Future Outlook







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Sustainability Pathway 2050

- Make the core sustainable & build new sustainable businesses
- **35%** emission intensity reduction & **50%** coal capacity by 2035
- Net zero emission and coal free by 2050

Regulated Business

- Certainty and stability of earnings under RP3 period
- ICPT mechanism remains intact
- Potential ASEAN Interconnection project: LTMS-PIP
- Regulated capex RM7.2bil

Non-Regulated Business

- Potential RE capacity growth of **8.3GW**
- Beyond kWh solutions
- EV Ecosystem
- Network fiberisation
- Capex of RM4.9bil

Dividend

 We will continue to honour our dividend policy of 30% - 60% dividend payout ratio, based on adjusted PATAMI





To all Warga TNB, a special acknowledgement for your hardwork and dedication to TNB during this challenging period.

To our customers, shareholders and community, we thank you for your continued support and belief in Tenaga Nasional Berhad.





Thank You