



**MINISTRY OF ENERGY TRANSITION AND WATER
TRANSFORMATION (PETRA)**

OFFICIAL SPEECH

**YAB DATUK AMAR HAJI FADILLAH BIN HAJI YUSOF
DEPUTY PRIME MINISTER AND MINISTER OF ENERGY
TRANSITION AND WATER TRANSFORMATION**

**THE JOINT ANNOUNCEMENT OF THE RECLAIMED
WATER SUPPLY PROJECTS FOR MALAYSIA**

**GRAND HYATT KUALA LUMPUR
13 NOVEMBER 2025 (THURSDAY)**

2:30 pm

Bismillahirrahmanirrahim.

Assalamualaikum warahmatullahi wabarakatuh.

Salam Sejahtera, Salam Malaysia MADANI and a very good afternoon.

[SALUTATION]

YANG BERBAHAGIA DATO' JOHARY BIN ANUAR

Deputy State Secretary (Development)

Selangor State Government cum Representative of Dato'

Menteri Besar Selangor

YANG BERBAHAGIA DATO' MOHD RODZWAN BIN MOHD

BABA SAKRI

Deputy Secretary General (Water), PETRA

DR. SAJI PK

Director for Data Centre Operation, Data Center Operation,

AWS Asia Pacific, Japan and China

Chief Executive Officer of Indah Water Konsortium Sdn.

**Bhd., Air Selangor and Invest Selangor and US Embassy
representatives**

Members of the Media,

Ladies and Gentlemen,

1. Allow me to first express my deep appreciation to **YAB Dato' Seri Amirudin Shari, the National Water Services Commission (SPAN), Air Selangor Sdn. Bhd., Indah Water Konsortium Sdn. Bhd., and the Amazon Web Services (AWS)** team for making this partnership a reality.
2. Today's announcement is not just the launch of an initiative — **it is the continuation of a shared vision for sustainability, resilience, and innovation.**
3. It gives me great pleasure to officiate this joint announcement anchored by AWS together with Central Water Reclamation Sdn. Bhd., a special purpose vehicle established by IWK and Air Selangor to drive reclaimed water initiatives across the Klang Valley.
4. I want to acknowledge Selangor's leadership in championing practical, state-level innovation — from the **Selangor Water Master Plan 2025–2050** to multi-source water strategies that strengthen resilience, industrial readiness, and long-term water security.

5. This partnership between AWS, Air Selangor, IWK, and the Selangor State Government is not only timely; **it is transformative.**
6. It stands as proof that when federal vision is aligned with state execution, we unlock solutions that bring real impact to people, industries, and the nation.
7. This is precisely the type of collaboration we aspire to build — **where governments and industry move together to translate sustainability from principle into practice.**

Distinguished Guests, Ladies and Gentlemen,

8. Today marks an important milestone in Malaysia's journey towards sustainable water management and digital transformation.
9. The utilisation of reclaimed water for cloud operations sets a powerful global example of how technology companies can contribute meaningfully to climate goals while reinforcing Malaysia's position as a regional digital hub.

10. **This collaboration is RMK13 in action** — a model of how public–private partnerships deliver sustainable, forward-looking solutions that directly support Malaysia’s development agenda.
11. The success we witness today reflects years of joint planning, regulatory alignment, and cooperation among multiple stakeholders.
12. It sets a new benchmark for the management of water resources in an innovation-driven economy — **a model that is cohesive, proactive, and anchored in long-term sustainability.**

As the late Tun Hussein Onn once reminded us, “Progress is not achieved by chance, but by deliberate effort, discipline, and unity of purpose.” This initiative exemplifies that spirit.

Distinguished Guests, Ladies and Gentlemen,

13. This collaboration is also a continuation of PETRA’s commitment under the **Water Sector Transformation 2040 (AIR 2040)**, which aims to promote efficiency, resilience, and sustainability in national water management.

14. Reclaimed water is an important pillar of this transformation — a renewable asset that strengthens circularity, supports sustainable industrial growth, and reduces pressure on potable water supplies.
15. The initiative announced today fits seamlessly into this vision. It showcases Malaysia's ambition under the Madani Economy to ensure that digital growth is built on sustainable foundations.
16. I am informed that within the AWS Region that covers Singapore, Thailand, and Indonesia, Malaysia is the second country where AWS utilises reclaimed water — **a milestone that underscores our leadership in sustainable digital infrastructure.**
17. PETRA remains committed to enabling this ecosystem by streamlining permit processes, providing clear guidelines, strengthening federal–state coordination, and exploring policy enablers to support wider adoption of reclaimed water.
18. PETRA is also refining the legal framework to establish a comprehensive reclaimed water policy and undertaking a study to formulate a roadmap that guides

industries in shifting towards reclaimed water as part of their operational needs.

19. In parallel, PETRA is advancing pathways for industry players — including data centres and strategic sectors — to procure green electricity through mechanisms such as the **Corporate Renewable Energy Supply Scheme (CRESS)**, the **Green Electricity Tariff (GET)**, and rooftop solar under the **Self-Consumption scheme**.

20. These integrated measures ensure that Malaysia's energy and water transitions move forward in a coordinated, efficient, and sustainable manner.

Distinguished Guests, Ladies and Gentlemen,

21. As Malaysia positions itself as a regional data hub, initiatives like this ensure that innovation and sustainability progress hand in hand.

22. It safeguards our water ecosystem, strengthens economic resilience, and prepares Malaysia for a future defined by clean technology, climate responsibility, and global competitiveness.

23. Today's announcement is a testament to what becomes possible when public policy, private-sector innovation, and environmental responsibility are aligned.

24. It demonstrates how global technology leaders like AWS can create meaningful impact — not only by empowering digital transformation, but by protecting natural resources for future generations.

As we celebrate this milestone, I am reminded of the words of Tunku Abdul Rahman, “We must always look forward, for only in moving forward can the nation grow.”

25. Today, we move forward — together — towards a Malaysia that is sustainable, technologically advanced, and future-ready.

And echoing Nelson Mandela's timeless reminder, “It always seems impossible until it is done.” This partnership shows that what once seemed distant is now within our grasp.

26. I therefore urge more global and local industry players to follow this example — **to work closely with water and sewerage operators, with federal and state agencies,**

and with communities to explore innovative, climate-resilient solutions.

27. Together, we can build not just a stronger economy, but a legacy of stewardship for the generations that will inherit this land.

Thank you.

***Wabillahi taufik wal hidayah.
Wassalamu'alaikum warahmatullahi wabarakatuh.***