



## Singapore to send public officers for nuclear training abroad from 2027

### Description

Singapore will start sending public officers to train with global nuclear firms in 2027, one of three schemes to build local nuclear expertise launched by the Ministry of Energy, Trade and Industry and the [Energy Market Authority](#) on Monday (26 October). Singapore has not decided whether to use nuclear energy.



The Energy Market Authority launched the schemes with METI. Photo: EMA

### Three schemes, three audiences

The schemes target public officers, local companies and foreign experts. They are meant to help Singapore assess whether advanced nuclear technologies suit power generation here, and to prepare for the International Atomic Energy Agency's Integrated Nuclear Infrastructure Review mission in 2027.

### Public officers on attachment

The Singapore Nuclear Manpower Development Programme will place public officers working on energy with nuclear technology companies, engineering, procurement and construction firms and other organisations. Officers will gain hands-on experience in technology assessment, project development, licensing and regulation.

The programme starts in 2027 and will be rolled out over the following years. EMA will sign agreements at Singapore International Energy Week with its first three partners: AtkinsRéalis of Canada, China National Nuclear Corporation Overseas and X-energy of the United States. More partners will be added.

## Funding for local companies

The Nuclear Manpower Development Programme (Industry) will fund staff at selected Singapore-based companies, by invitation, to attend training and industry attachments with international partners.

Building company capabilities would put local firms in a better position to win nuclear work overseas as regional and global interest grows, in the joint METI and EMA release.

## A fellowship for energy leaders

The Singapore Future Energy Fellowship will bring in international energy leaders to advise on long-term energy strategy, including nuclear and other low-carbon technologies, and to mentor future energy leaders.

The first batch of fellows, all with nuclear expertise, will be appointed this year.

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