

1 April 2023

Ref: NEA-CMD-CIRCULAR-ECA-00003-2023

Registered Corporations under the Energy Conservation Act  
Attn: Chief Executives, Corporation Representatives and Energy Managers

Dear Sir/Madam

**AMENDMENTS TO THE ENERGY CONSERVATION (ENERGY MANAGEMENT PRACTICES) REGULATIONS 2013 UNDER THE ENERGY CONSERVATION ACT (ECA)**

This circular seeks to inform you that the *Gazette* notifications on the Energy Conservation (Energy Management Practices) (Amendment) Regulations 2023 were published on 31 March 2023. Please refer to this link: <https://sso.agc.gov.sg/SL-Supp/S177-2023/Published/20230331?DocDate=20230331>.

2 The amendments, which come into effect on 1 April 2023, will require your company as a registered corporation under the ECA to:

Requirement	Details
Implement energy performance monitoring (EPM)	<ul style="list-style-type: none"><li>EPM must be implemented for each facility whose principal activity is in power generation and under the operational control of the registered corporation.</li><li>A thermodynamic model must be developed for each generating unit with a designed power output of more than 10 MW, which on aggregate, accounts for at least 80% of the total energy consumption of the facility.</li></ul>
Conduct quarterly energy performance reviews and report submissions	<ul style="list-style-type: none"><li>Use information from the thermodynamic models developed for each generating unit to conduct quarterly energy performance reviews and annual top management review.</li><li>Submit a one-time validation report for each thermodynamic model developed and an annual EPM report to NEA.</li></ul>

3 Please contact your NEA account officers for ECA-matters should you require any clarifications. Thank you.

Yours faithfully  
(Transmitted via email)



Suresh K.  
For Director-General Environmental Protection  
National Environment Agency