



## Energy-saving devices not effective, says Commission

PUTRAJAYA: The energy saving devices (ESD) available in the market are not effective in reducing consumers' electricity bills, said the Energy Commission.

In a statement issued here Friday, it said studies conducted on ESDs found not much difference in the meter reading and also there being no accredited bodies having proven the use of such a device could save energy. It said consumers could have been influenced with the demonstrations by traders and sellers which showed a lower current flow upon installation of the ESD.

"The current flow will be reduced, but the amount of energy recorded remains the same based on the number and power rate of electrical appliances in use, it said.

The commission said installation of ESDs would not save electricity bill at domestic premises by up to 30 per cent as claimed as the electricity meters recorded the actual power usage, while the ESD, with capacitors, as its main component, only had impact on reactive power usage.

However, it said, the use of capacitors was beneficial for electrical installations in the industrial sector that mostly used inductive loads as it could improve the power supply system's user rate and thereby prevent consumers from being imposed a penalty by the utility providers.

"The public should not be influenced by claims saying that the ESDs, including in the form of card, can reduce electricity bill," it said and hit out at quarters using its logo to promote their ESDs, including on social media. – Bernama



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SUMMARIES

PIJTRAJAYA: The energy saving devices (ESD) available in the market are not effective in reducing consumers' electricity bills, said I he Energy Commission. In a statement issued here Friday, il said studies conducted on ESDs found not much difference in t h e meter reading and also there being n o accredited bodies having proven the use of such a device could save energy.