

Petition

Postponement of Smart Meter Installation and the Customer's Right to Choose

To: Taiwan Power Company, Taipei North Branch Office
Petitioner: [Name]
Service address: [Address]
Electricity account no.: [Account number]
Phone: [Phone]
Email: [Email]

Subject

I have received your office's notice that the meter at my service address will be replaced with a smart meter. Because the meter's radio-frequency specifications have not been disclosed, because electricity usage data concerns personal privacy, and because customers should have a choice, I respectfully request that your office postpone the installation, provide an alternative without communication functions, and reply in writing.

Explanation

1. Radio-frequency information has not been fully disclosed

A smart meter uses a communication module to send usage data back to your company at regular intervals. However, ordinary customers have not been told the communication method (wireless or power-line carrier), the frequency band, the transmission power, the number of transmissions per day, or the duration of each transmission.

I used a handheld EMF meter to measure a smart meter already installed in my building. Low-frequency magnetic and electric field readings were within the Ministry of Environment's recommended values. However, that instrument cannot measure radio frequencies, so customers have no way to check their own RF exposure when the meter transmits. Meters are usually installed beside the routes residents walk every day. On the precautionary principle, I prefer not to accept a device with wireless transmission until I fully understand the relevant data.

2. High-frequency usage data concerns personal privacy

A smart meter can record electricity use every 15 minutes. Data this detailed can reveal a household's daily schedule, whether anyone is home, how many people live there, and how appliances are used. It therefore indirectly identifies a person's way of life.

Under Article 5 of the Personal Data Protection Act, the collection, processing, and use of personal data must respect the data subject's rights and must not exceed what is necessary for the specified purpose. Article 8 requires that the data subject be clearly informed at the time of collection. To date I have received no written notice from your company about the purpose of collection, data categories, retention period, scope of use, disclosure to third parties, or security measures. Billing can be done with the cumulative reading for each billing period, so please explain why 15-minute granularity is necessary.

3. Customers should have a choice

My current meter works normally and measures accurately; there is no urgent need to replace it. Regulators in some other places, such as California in the United States, have approved programs that let customers opt out of smart meters, either by keeping a traditional meter or by disabling the

communication function. This balances policy goals with individual wishes.

I am not opposed to energy saving or grid modernization. I simply ask that customers be informed and have a choice about whether a meter is replaced and whether remote transmission is turned on. I am willing to accept regular manual meter reading or another reasonable metering arrangement.

Requests

1. Postpone the smart meter installation at my service address until your office has replied in writing to the items below, and then discuss the matter with me.
2. Provide the technical data for smart meters in this area: communication method, frequency band, transmission power, number of transmissions per day, and duration of each transmission.
3. Provide the National Communications Commission (NCC) type-approval number for this meter's communication module, and its Maximum Permissible Exposure (MPE) assessment report or calculation.
4. As required by the Personal Data Protection Act, inform me in writing of the purpose of collection, data categories, recording interval, retention period, scope of use, any disclosure to third parties, and security measures.
5. If replacement is truly necessary, offer the option of a meter without a communication module, or with wireless transmission disabled, billed by manual reading.
6. Reply in writing within 30 days of receiving this petition.

Respectfully submitted to Taiwan Power Company, Taipei North Branch Office

Petitioner: [Name] (signature/seal)

Date: October [], 2026 (Year 115 of the Republic of China)

Attachments

1. Copy of your office's replacement notice
2. Copy of my electricity bill (showing the account number)

English translation of the Chinese original. Translated October 2026.