

Clean heating system to cover 700 villages in Beijing

Electric devices are replacing coal stoves as the major heating source among Beijing's rural families.

This year, about 700 villages in Beijing are going to be installed with electric heating systems, which can eradicate the pollution caused by the burning of charcoal.

"We had to carry coal home several times throughout the winter in the past and the courtyard was usually spotted with clusters of cinder," said Liu Yuming, a rural villager who recently received the service to upgrade the family heating system with electric facilities.

According to the Beijing Municipal Agricultural Commission, the electric heating devices come in diversified designs for the different decorations of each household. By using the Internet of Things, the families installed with the new instruments can check the quantity of water flow and the internal and external temperatures on the platform of WeChat.

According to Liu, after being revamped with electric heating devices, the entire house looks much cleaner.

For those whose families have not been equipped with the electric heating system, the municipality is providing a number of processed clean coals.