

## Taipower materials department official takes part in Taiwan-Canada TCP

Hong Wan-Chuan, a section chief in Taiwan Power Co.'s Department of Materials, took part in a study project called "Application of Smart City Energy and IoT Storage Management" from June 21 to July 8, 2016.

While in Canada for the project under the Taiwan-Canada Technical Cooperation Program (TCP), Hong visited the federal government's Ministry of Energy, the "Centre for Urban Energy" Smart Grid Lab in Toronto, and the electricity transmission and distribution utility Hydro One Limited as well as the Independent Electricity System Operator, both located in the province of Ontario. Other government agencies and companies visited included the Advanced Energy Centre at MaRS, Sage Data Solutions, Better Software Company, Invest Ottawa, and SageTea Software.

The aims of the study project included learning more about smart grid and Internet of Things (IoT) applications in Canada and then applying this knowledge to help Taipower improve its overall storage management and energy efficiency.



Hong (second from left) poses for a photo with Canadian Ministry of Energy Officials after discussing smart grid, renewable energy and energy conservation issues



Discussing data management and repository with officials at the Independent Electricity System Operator



Discussing software for inventory management and warehouse management with staff and officials at SageTea Software