
立法會秘書處

Legislative Council Secretariat

新聞稿 Press Release

LegCo Panel on Environmental Affairs visits waste management facilities in the United Kingdom (with photos)

The Legislative Council ("LegCo") Panel on Environmental Affairs continued its duty visit in Europe today (4 March). During the visit in the United Kingdom ("the UK") yesterday (3 March), the delegation studied the country's experience in planning and operating thermal waste treatment technologies.

The delegation visited the Swindon Gasification Plant to observe the application of gasification technology. The plant functions as a test plant for users to test their pre-sorted waste or refuse derived fuel and provides a detailed analysis of the output. In particular, the delegation noticed that precious metal could be recovered by the plant from the processing of waste electronic equipment, such as circuit boards.

The delegation then visited the New Earth Avonmouth Facilities in the afternoon. It is an integrated waste treatment and energy recovery facility which uses pyrolysis and gasification to process waste for electricity and heat generation.

Today, members of the delegation will meet with the Mayor of London's Office and Department for Environment, Food and Rural Affairs, and representatives of two non-governmental

organizations, namely the Institution of Mechanical Engineers and the UK Without Incineration Network, and receive briefings by the Teesside.

Ends/Tuesday, 4 March, 2014

NNNN



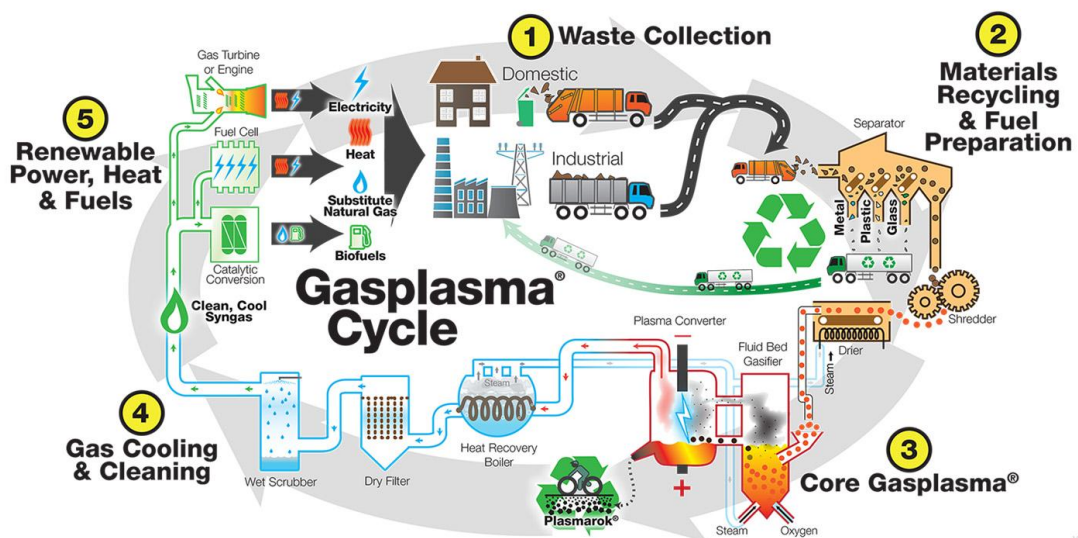
The delegation receives a briefing by representative of the Swindon Gasification Plant.



Members of the delegation receive a briefing on the operation of the Swindon Gasification Plant. (Second from left: Hon WONG Ting-kwong, Dr Hon Elizabeth QUAT, Mr WONG Kam-sing, the Secretary for the Environment, Ir Dr Hon LO Wai-kwok and Hon Paul TSE Wai-chun)



Representative of the Swindon Gasification Plant introduces the refuse derived fuel to members of the delegation.
 (Second from left: Hon James TO Kun-sun, Hon Dennis KWOK and Hon TANG Ka-piu)



A picture showing the Gasplasma Cycle - the process of transforming waste to energy by applying the Gasplasma fuels technology.



Members of the delegation, accompanied by Mr Mark SCOBIE, Chief Executive of the New Earth Solutions Limited, tour around the New Earth Avonmouth Facilities.

(From left: Hon WONG Ting-kwong, Dr Hon Elizabeth QUAT, Hon Cyd HO Sau-lan, Mr Mark SCOBIE, Mr WONG Kam-sing, the Secretary for the Environment, and Hon Paul TSE Wai-chun)



The delegation receives a briefing by Mr Robert ASQUITH, Communications Director of the New Earth Solutions Limited.