

Environment Agency
Richard Fairclough House
Knutsford Road
Warrington
WA4 1HG

DNA Ref: EA/UPM/01/2017
Date of Issue: 09/02/2017
Company issued to: UPM Umwelt-Projekt-Management GmbH
Project issued for: Coke oven gas comprehensive utilization for co-generation
project in Shandong Jikuang Morningsun Thermal Power
Co., Ltd

**ARTICLE 12 KYOTO PROTOCOL TO THE UNITED NATIONS FRAMEWORK
CONVENTION ON CLIMATE CHANGE
WRITTEN APPROVAL OF VOLUNTARY PARTICIPATION FROM UK DNA**

UPM Umwelt-Projekt-Management GmbH has confirmed that they are a project participant in a proposed Clean Development Mechanism (CDM) project entitled Coke oven gas comprehensive utilization for co-generation project in Shandong Jikuang Morningsun Thermal Power Co., Ltd and has requested written approval of the UK's voluntary participation in the CDM from the UK's Designated National Authority.

UPM Umwelt-Projekt-Management GmbH has provided us with the attached record of the Host Party's confirmation that the project activity assists it in achieving sustainable development. Coke oven gas comprehensive utilization for co-generation project in Shandong Jikuang Morningsun Thermal Power Co., Ltd was registered by the CDM Executive Board on 14 August 2012 (UNFCCC Project No. 6152).

The Environment Agency acting as the UK's DNA confirms that:

1. the United Kingdom ratified the Kyoto Protocol on 31st May 2002;
2. the UK participates voluntarily in the CDM;
3. to the extent that what is mentioned in paragraphs 1 and 2 may constitute authorisation of UPM Umwelt-Projekt-Management GmbH's participation in the above named CDM project activity, and to the extent that such authorisation is required, this letter may be taken to constitute that authorisation.

In granting authorisation, the UK's DNA has not considered those matters that fall within the competence of:

- China, acting as Host Party in respect of this project;
- RINA Services S.p.A. (RINA), appointed by the project participants as Designated Operational Entity in respect of this project; or
- the CDM Executive Board.

The UK does not intend to issue instructions in respect of, or to participate in the request for issuance of Certified Emission Reductions (CERs).

Signed on behalf of the Secretary of State:

UK DNA (Environment Agency)
[Digitally Signed]

Environment Agency
Richard Fairclough House
Knutsford Road
Warrington
WA4 1HG

DNA Ref: EA/Lakewood/08/2012
Date of Issue: 12/04/2012
Company issued to: Lakewood Carbon Corp.
Project issued for: Coke oven gas comprehensive utilization for co-generation project in Shandong Jikuang Morningsun Thermal Power Co., Ltd

**ARTICLE 12 KYOTO PROTOCOL TO THE UNITED NATIONS FRAMEWORK
CONVENTION ON CLIMATE CHANGE
WRITTEN APPROVAL OF VOLUNTARY PARTICIPATION FROM UK DNA**

Lakewood Carbon Corp. has confirmed that they are a project participant in a proposed Clean Development Mechanism (CDM) project entitled "Coke oven gas comprehensive utilization for co-generation project in Shandong Jikuang Morningsun Thermal Power Co., Ltd" and has requested written approval of the UK's voluntary participation in the CDM from the UK's Designated National Authority in order to submit this project to the CDM Executive Board for registration.

Lakewood Carbon Corp. has provided us with the attached record of the Host Party's confirmation that the project activity assists it in achieving sustainable development and has confirmed that it has submitted all required documents and information to the Designated Operational Entity.

The Environment Agency acting as the UK's DNA confirms that:

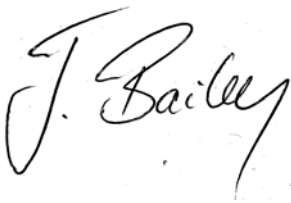
1. the United Kingdom ratified the Kyoto Protocol on 31st May 2002;
2. the UK participates voluntarily in the CDM;
3. to the extent that what is mentioned in paragraphs 1 and 2 may constitute authorisation of Lakewood Carbon Corp.'s participation in the above named CDM project activity, and to the extent that such authorisation is required, this letter may be taken to constitute that authorisation.

In granting authorisation, the UK's DNA has not considered those matters that fall within the competence of:

- People's Republic of China acting as Host Party in respect of this project;
- RINA Services S.p.A. (RINA), appointed by the project participants as Designated Operational Entity in respect of this project; or
- the CDM Executive Board.

The UK does not intend to issue instructions in respect of, or to participate in the request for issuance of Certified Emission Reductions (CERs).

Signed on behalf of the Secretary of State:



Jason Bailey,

Trading Systems Specialist, EU Emissions Trading System