

Opinion Statement

Greenhouse Gases Emissions Verification Verification Statement

This is to certify that: Trina Solar Co., Ltd.
No. 2 Trina Road
Trina PV Industrial Park
New District
Changzhou
Jiangsu
213031
China

天合光能股份有限公司
中国
江苏省
常州市
天合光伏产业园
天合路 2 号
213031

Holds certificate No: CFV 693463

Verification statement

As a result of carrying out verification procedures, it is the opinion of BSI with reasonable assurance that:

- The Greenhouse Gas Emissions for the year 2017 is 705820 tonnes of CO₂e, including direct emissions tonnes of 13032 CO₂e and indirect emissions 692788 tonnes of CO₂e for Trina Solar Energy Co., Ltd.
- No material misstatements for the year 2017 Greenhouse Gas Emissions calculation for Trina Solar Energy Co., Ltd.
- Data quality has been verified as meeting the requirements of ISO 14064-1:2006.

For and on behalf of BSI:

Managing Director, BSI (China), Michael Lam

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Page: 1 of 4



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Statement No:

CFV 693463

Location

Trina Solar Co., Ltd. (Headquarters)
No. 2 Trina Road
Trina PV Industrial Park
New District
Changzhou
Jiangsu
213031
China
天合光能股份有限公司（总部）
中国
江苏省
常州市
天合光伏产业园
天合路 2 号
213031

As a result of carrying out verification procedures, it is the opinion of BSI with reasonable assurance that:

- The Greenhouse Gas Emissions for the year 2017 is 501161 tonnes of CO₂e, including direct emissions tonnes of 7461 CO₂e and indirect emissions 493700 tonnes of CO₂e for Trina Solar Co., Ltd. (Headquarters)
- No material misstatements for the year 2017 Greenhouse Gas Emissions calculation for Trina Solar Energy Co., Ltd. (Headquarters)
- Data quality has been verified as meeting the requirements of ISO 14064-1:2006.

Trina Solar (Changzhou) Science and Technology Co., Ltd.
No. 2 Trina Road
Trina PV Industrial Park
New District
Changzhou
Jiangsu
213031
China
天合光能（常州）科技有限公司
中国
江苏省
常州市
天合光伏产业园
天合路 2 号
213031

As a result of carrying out verification procedures, it is the opinion of BSI with reasonable assurance that:

- The Greenhouse Gas Emissions for the year 2017 is 125621 tonnes of CO₂e, including direct emissions tonnes of 4543 CO₂e and indirect emissions 121078 tonnes of CO₂e for Trina Solar (Changzhou) science and technology Co., Ltd.
- No material misstatements for the year 2017 Greenhouse Gas Emissions calculation for Trina Solar (Changzhou) science and technology Co., Ltd.
- Data quality has been verified as meeting the requirements of ISO 14064-1:2006.

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Page: 2 of 4

Statement No:

CFV 693463

Location

Changzhou Trina Yabang Solar Energy Co., Ltd.
No. 6, Longyu West Road
Wujin National High-Tech Industrial Development
Zone
Changzhou
Jiangsu
213100
China
常州天合亚邦光能有限公司
中国
江苏省
常州市
武进国家高新技术产业开发区
龙域西路 6 号
213100

As a result of carrying out verification procedures, it is the opinion of BSI with reasonable assurance that:

- The Greenhouse Gas Emissions for the year 2017 is 10254 tonnes of CO₂e, including direct emissions tonnes of 39 CO₂e and indirect emissions 10215 tonnes of CO₂e for Changzhou Trina Yabang Solar Energy Co., Ltd.
- No material misstatements for the year 2017 Greenhouse Gas Emissions calculation for Changzhou Trina Yabang Solar Energy Co., Ltd.
- Data quality has been verified as meeting the requirements of ISO 14064-1:2006.

Hubei Trina Solar Energy Co., Ltd.
No. 28, Middle Taohualing Avenue
Xiantao
Hubei
433000
China
湖北天合光能有限公司
中国
湖北省
仙桃市
桃花岭大道中段 28 号
433000

As a result of carrying out verification procedures, it is the opinion of BSI with reasonable assurance that:

- The Greenhouse Gas Emissions for the year 2017 is 34964 tonnes of CO₂e, including direct emissions tonnes of 408 CO₂e and indirect emissions 34556 tonnes of CO₂e for Hubei Trina Solar Energy Co., Ltd.
- No material misstatements for the year 2017 Greenhouse Gas Emissions calculation for Hubei Trina Solar Energy Co., Ltd.
- Data quality has been verified as meeting the requirements of ISO 14064-1:2006.

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Page: 3 of 4

Location

Yancheng Trina Solar Guoneng Science& Technology Co., Ltd.
No.101, Wutaishan Road
Yancheng Economic & Technological Development Zone
Yancheng
Jiangsu
224007
China
盐城天合国能光伏科技有限公司
中国
江苏省
盐城市
盐城经济技术开发区
五台山路 101 号
224007

As a result of carrying out verification procedures, it is the opinion of BSI with reasonable assurance that:

- The Greenhouse Gas Emissions for the year 2017 is 21297 tonnes of CO₂e, including direct emissions tonnes of 519 CO₂e and indirect emissions 20778 tonnes of CO₂e for Yancheng Trina Solar Guoneng Science& Technology Co., Ltd.
- No material misstatements for the year 2017 Greenhouse Gas Emissions calculation for Yancheng Trina Solar Guoneng Science& Technology Co., Ltd.
- Data quality has been verified as meeting the requirements of ISO 14064-1:2006.

Hefei Trina solar Science & Technology Co., Ltd.
In Rainbow (Hefei) Photovoltaic Co., Ltd.
Intersection of Tushan Road and Kuihe Road
Xinzhan District
Hefei
Anhui
230012
China
合肥天合光能科技有限公司
中国
安徽省
合肥市
新站区奎河路与涂山路交口
彩虹（合肥）光伏有限公司内
230012

As a result of carrying out verification procedures, it is the opinion of BSI with reasonable assurance that:

- The Greenhouse Gas Emissions for the year 2017 is 12523 tonnes of CO₂e, including direct emissions tonnes of 62 CO₂e and indirect emissions 12461 tonnes of CO₂e for Hefei Trina solar Science & Technology Co., Ltd.
- No material misstatements for the year 2017 Greenhouse Gas Emissions calculation for Hefei Trina solar Science & Technology Co., Ltd.
- Data quality has been verified as meeting the requirements of ISO 14064-1:2006.