

bsi.

Opinion Statement



Greenhouse Gases Emissions

Verification Opinion Statement

This is to verify that: **TECO Electric & Machinery Co., LTD.**
5F,
No. 19-9, San Chong Road
Nan-Kang
Taipei
Taiwan, R.O.C

東元電機股份有限公司
台灣
台北市
南港區
三重路 19-9 號
5 樓

Holds Statement No: **GHGEV 833**

Verification opinion statement

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

- The Greenhouse Gas Emissions with the **TECO Electric & Machinery Co., LTD.** for the period from 01/01/2013 to 31/12/2013 is 34,271.93 tonnes of CO₂ equivalent, including scope 1 emissions 2,478.07 tCO₂ equivalent and scope 2 emissions 31,793.86 tCO₂ equivalent.
- No material misstatements for the year 2013 Greenhouse Gas Emissions calculation were revealed.
- Data quality was considered acceptable in meeting the principles as set out in ISO/CNS 14064-1:2006.
- The emission factor for electricity for the year 2013 is not published by Taiwan government so far, the emission factor used for electricity is 0.532 kgCO₂ per kwh instead which may potentially result in different greenhouse gas emissions estimates.

For and on behalf of BSI:

Managing Director BSI Taiwan, Peter Pu

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Location	Verification Information
TECO Electric & Machinery Co., LTD. (Headquarter and 8 Business Sites) 5F, No. 19-9, San Chong Road Nan-Kang Taipei Taiwan, R.O.C 東元電機股份有限公司(總公司及 8 個營業站所) 台灣 台北市 南港區 三重路 19-9 號 5 樓	The Greenhouse Gas Emissions with the TECO Electric & Machinery Co., LTD. for the period from 01/01/2013 to 31/12/2013 is 1,531.46 tonnes of CO ₂ equivalent, including scope 1 emissions 61.01 tCO ₂ equivalent and scope 2 emissions 1,470.45 tCO ₂ equivalent.
TECO Electric & Machinery Co., LTD. Chung-Li plant No. 11, An-Tung Rd. Chung-Li Industrial Park Tao-yuan County Taiwan, R.O.C 東元電機股份有限公司中壢廠 台灣 桃園縣 中壢市中壢工業區 安東路 11 號	The Greenhouse Gas Emissions with the TECO Electric & Machinery Co., LTD. Chung-Li plant for the period from 01/01/2013 to 31/12/2013 is 30,958.05 tonnes of CO ₂ equivalent, including scope 1 emissions 2,089.32 tCO ₂ equivalent and scope 2 emissions 28,868.73 tCO ₂ equivalent.
TECO Electric & Machinery Co., LTD. Kuan-Yin plant No. 1568-1, Sec. 1, Chung Shan Rd. Guan-Yin Hsiang Tao-yuan County Taiwan, R.O.C. 東元電機股份有限公司觀音廠 台灣 桃園縣 觀音鄉 中山路一段 1568-1 號	The Greenhouse Gas Emissions with the TECO Electric & Machinery Co., LTD. Kuan-Yin plant for the period from 01/01/2013 to 31/12/2013 is 331.45 tonnes of CO ₂ equivalent, including scope 1 emissions 109.60 tCO ₂ equivalent and scope 2 emissions 221.85 tCO ₂ equivalent.

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TECO Electric & Machinery Co., LTD. Guan-yin plant 2 No. 6, Guo-Jian 1 Rd. Guan-Yin Industrial Park Guan-Yin Hsiang Tao-Yuan County Taiwan, R.O.C 東元電機股份有限公司觀音二廠 台灣 桃園縣 觀音鄉 觀音工業區 國建一路 6 號	The Greenhouse Gas Emissions with the TECO Electric & Machinery Co., LTD. Guan-yin plant 2 for the period from 01/01/2013 to 31/12/2013 is 156.53 tonnes of CO ₂ equivalent, including scope 1 emissions 23.31 tCO ₂ equivalent and scope 2 emissions 133.22 tCO ₂ equivalent.
TECO Electric & Machinery Co., LTD. Hukou Plant No. 15, Chung-Hwa Rd. Hsinchu Industrial Park Hsinchu County Taiwan, R.O.C. 東元電機股份有限公司湖口廠 台灣 新竹縣 湖口鄉 新竹工業區 中華路 15 號	The Greenhouse Gas Emissions with the TECO Electric & Machinery Co., LTD. Hukou plant for the period from 01/01/2013 to 31/12/2013 is 1,294.44 tonnes of CO ₂ equivalent, including scope 1 emissions 194.83 tCO ₂ equivalent and scope 2 emissions 1,099.61 tCO ₂ equivalent.

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