



## 使用清潔綠色能源

# 能源管理

**THE INTERNATIONAL REC STANDARD**

This Redemption Statement has been produced for  
**DONGGUAN SOLIDTEK ELECTRONICS CO.,LTD.**  
by  
**ECOHZ AS**  
confirming the Redemption of  
**14 000.000000**  
I-REC Certificates, representing 14 000.000000 MWh of  
electricity generated from renewable sources  
This Statement relates to electricity consumption located at or in  
**China**  
in respect of the reporting period  
**2022-01-01 to 2022-12-31**

**Evident**

**QR Code Verification**  
Verify the status of this Redemption Statement by scanning the QR code on the left and entering in the Verification Key below  
**Verification Key**  
3 5 5 4 9 0 5 3  
<https://api-internal.evident.app/public/certificates/en/4d1E23W9598H8DCErG2ag5GhW1nR5E1M0U6nJyH4vUyR5C3k16Pya4SLg>

2022年度公司使用清潔能源  
14000MWH

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This Redemption Statement has been produced for  
**DONGGUAN SOLIDTEK ELECTRONICS CO.,LTD.**  
by  
**ECOHZ AS**  
confirming the Redemption of  
**9 583.000000**  
I-REC Certificates, representing 9 583.000000 MWh of  
electricity generated from renewable sources  
This Statement relates to electricity consumption located at or in  
**China**  
in respect of the reporting period  
**2023-01-01 to 2023-12-31**  
The stated Redemption Purpose is  
**End user consumption for CY 2023 attributed to Logitech Scope 3 consumptions.**

**Ev. Ecohz**

**QR Code Verification**  
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**Verification Key**  
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<https://api-internal.evident.app/public/certificates/en/1bc1x05WV3a09e9HhE0009aJ2MT4u6htD89cgh3oQrnrqduMMA8%ZB475RO>

2023年度公司按客户别分类  
使用清潔能源11000MWH

**THE INTERNATIONAL REC STANDARD**

This Redemption Statement has been produced for  
**DONGGUAN SOLIDTEK ELECTRONICS CO.,LTD**  
by  
**ECOHZ AS**  
confirming the Redemption of  
**1 417.000000**  
I-REC Certificates, representing 1 417.000000 MWh of  
electricity generated from renewable sources  
This Statement relates to electricity consumption located at or in  
**China**  
in respect of the reporting period  
**2023-01-01 to 2023-12-31**  
The stated Redemption Purpose is  
**End user consumption for CY 2023 attributed to Solid Year Co., Ltd. Scope 3 consumptions.**

**Ev. Ecohz**

**QR Code Verification**  
Verify the status of this Redemption Statement by scanning the QR code on the left and entering in the Verification Key below  
**Verification Key**  
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## 公司用電節能改善方案

1. 空壓機餘熱回收用於宿舍熱水每月節約**3600度**
2. LED燈代替普通燈管每月節約**32400度**
3. 公共區域安裝時控開關，每月大約節約**280度**
4. 注塑部**12**台油電泵注塑機改伺服電機注塑機，每月節約用電**43362度**
5. 環保設備抽風系統加裝變頻器  
(**22個排放口\*7.5kw\*12h\*360天**) \*10%=**71280kwh**
6. 將樓梯口開關更改為聲開控開關  
**100支\*18W\*12h\*360天=7776kwh**
7. 老式空壓機更換為變頻空壓機  
(**75kw\*12h\*360天**)\*10%=**32400kwh**
8. 廠區LED射燈更換為太陽能射燈，每月可節約用電**1500度** (**100W\*50支\*10小時\*30天**)



## 公司用油改善方案

1. 燒油車輛改為充電車輛每月節儉用油**3000**升
2. 減少使用用油發電機，確保市電供應，每月節約用油**1136**升
3. 減少非必要的出車次數



## 公司用水節儉方案

- 1.生產區生活用水延時閥門水箱75個，每月節約用水50噸。
- 2.噴漆廢水增加循環使用次數，月節約0.6噸。
- 3.飯堂洗碗池加裝減壓閥每月節約用水28噸。
- 4.淨水機濃水回收給冷卻水塔循環使用，每月節約用水200噸。
- 5.注塑C棟一樓男廁所小便池，無人使用時水一直在沖洗，現改為感應時，有人使用時才沖水，經測試每天可節約5噸水，每月節約150噸