

## Greenhouse Gas Verification Statement

### GHG Verification Summary

**SK innovation Co., Ltd.**  
26, Jongno, Jongno-gu, Seoul Special City, Korea

#### Verification Scope

Korean Standards Association has conducted reasonable GHG emissions verification based on GHG report provided by SK innovation Co., Ltd. which includes Scope1 and Scope2 emissions.

#### Verification Standards and Guidelines

To conduct verification activities, verification team applied verification standards and guidelines. The standards and guidelines are as follows.

- GHG&Energy Target Scheme guideline(2016-255) provided by Ministry of Environment, Republic of Korea
- Verification guideline for management of GHG emissions trading scheme(2016-015) provided by Ministry of Strategy and Finance, Republic of Korea
- KS Q ISO 14064-1, 2, 3: 2006
- IPCC Guideline

#### Verification Conclusion

As a result of verification activities, verification team has found no significant errors. Therefore, Korean Standards Association confirms that following emissions data are adequately quantified.

#### 2017 GHG Emissions (Unit: tonCO<sub>2eq</sub>)

Subject	SCOPE 1	SCOPE 2	Total
SK innovation Co., Ltd.	52,454	133,557	186,008
SK energy Co., Ltd.	6,599,700	930,442	7,530,132
SK global chemical Co., Ltd.	2,503,822	752,362	3,256,182
SK incheon petrochem Co., Ltd.	1,248,580	463,954	1,712,534
SK lubricants Co., Ltd.	111,352	106,527	217,878

※ There is a difference between the total quantity of GHG emission and the sum of each workplace's emission. (Decimal place is not considered when calculating the emission of each workplace.)

**March 30, 2018**



**KOREAN STANDARDS ASSOCIATION**