

## Appendix 1-2 Sustainability Disclosure Indicators - Chemical Industry

No.	Indicator	Indicator Type	Annual Disclosure	Unit	Remarks
1	Total energy consumption, percentage of purchased electricity, <b>utilization rate(renewable energy/total energy)</b> , and total self-generated and self-use energy (Note 1)	Quantitative		Gigajoules (GJ), percentage (%)	
2	Total water withdrawn, total water consumption, mandatorily or voluntarily disclosed <b>total</b> wastewater (sewage) discharged	Quantitative		Thousand cubic meters (m <sup>3</sup> ), percentage (%)	
3	Total quantity of hazardous wastes generated during the production process of products required to be disclosed under the law or to be disclosed voluntarily.	Quantitative		Metric tons (t), percentage (%)	
4	Number of employees in and rate of occupational accidents	Quantitative		Percentage (%), quantity	
5	Operations with significant actual and potential negative impacts on local communities.	Qualitative description		Not applicable	
6	Concrete valid mechanisms and actions implemented by the company itself and its suppliers to mitigate negative environmental or social impact	Qualitative description		Not applicable	
7	Production by product category	Quantitative		Varies by product category	

Note 1: The total self-generated and self-use energy is as defined by the “Renewable Energy Development Act”, “Implementation Regulations Governing Renewable Energy Certificates”, or related sub-laws.