

INDEPENDENT VERIFICATION STATEMENT

Samsung SDS Co., Ltd.

INTRODUCTION

Samsung SDS Co., Ltd. implements annual MRV based on standards including ISO 14064 to comply with the GHG reduction target of Kyoto protocol. KMR confirms the verification results of 2020 as below.

SCOPE

- Organizational boundary: the whole business under control of the organization
- Verification object workplaces:
- Seoul headquarters and workplaces
- Reporting period : Calendar year of 2020
- Reporting greenhouse gas: CO₂, CH₄, N₂O, HFCs, PFCs, SF₆
- Type of emission: Direct Emissions (Scope 1), Indirect Emissions (Scope 2)
- The level of assurance : Reasonable assurance (materiality threshold : ±5.0%)

STANDARDS

- ISO 14064-1 (2006), ISO 14064-3 (2006), WRI/WBCSD GHG Protocol (2004)
- Verification guidelines for Emission Trading Scheme / Target Management Scheme (MOE)
- KMR GHG & energy verification manual and procedure, IPCC Guidelines (2006)

RESULTS

GHGs Emission	Scope1		Scope2	Total (tCO ₂ -eq)
2020	3,488		91,795	95,277
Energy Consumption	Fuel	Electricity	Steam	Total (TJ)
2020	64	1,890	0	1,949

CONCLUSION

KMR confirms that the calculation of the Greenhouse gas emissions and energy consumption of the organization are proper.

March 31st, 2021

Korea Management Registrar

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