Correction to: Renewable energy utilization to promote sustainability in GCC countries: policies, drivers, and barriers

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1. In the abstract, the statement “The GHG emissions avoidance expected to be achieved by the GCC countries will vary between 5 and 247 million tons of CO₂ equivalent by 2030.” should be changed to “The GHG emissions avoidance expected to be achieved by the GCC countries will vary between 1 and 50 million tons of CO₂ equivalent by 2030.”
2. Figure 4 was revised and is shown in this paper.
3. The sentence “It appears that Saudi Arabia will be able to meet its NDC pledge even only relying on the RE target.” from the section titled “Future RE contributions” should be removed from this paper.
4. In conclusion, the statement “The GHG emissions avoidance due to RE deployment will be approximately 247,

Fig. 4 Expected greenhouse gas emissions avoidance in GCC countries in 2030

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175, 45, 45, 16, and 5 million tons of CO₂ equivalent, for the UAE, Saudi Arabia, Oman, Kuwait, Qatar, and Bahrain, respectively by 2030.” should be changed to “The GHG emissions avoidance due to RE deployment will be approximately 50, 37, 10, 9, 3, and 1 million tons

of CO₂ equivalent, for the UAE, Saudi Arabia, Oman, Kuwait, Qatar, and Bahrain, respectively by 2030.”

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