

JCM Project Design Document
Small Scale Solar Power Plants for Schools in Island States
Annex 1: Estimated emissions reductions in each year for each subproject

1. Estimated emissions reductions in each year for each site

Estimated emissions reductions in each year for Site A and Site B are shown below. Site A has been in operation since 08 February 2016. Site B has been in operation since 12 February 2016.

Table 1. Estimated emissions reductions in each year (Site A)

Year	Estimated Reference emissions (tCO _{2e})	Estimated Project Emissions (tCO _{2e})	Estimated Emission Reductions (tCO _{2e})
2016	33.32	0	33.32
2017	37.20	0	37.20
2018	37.20	0	37.20
2019	37.20	0	37.20
2020	37.20	0	37.20
Total (tCO _{2e})	182.12	0	182.12

Table 2. Estimated emissions reductions in each year (Site B)

Year	Estimated Reference emissions (tCO _{2e})	Estimated Project Emissions (tCO _{2e})	Estimated Emission Reductions (tCO _{2e})
2016	65.83	0	65.83
2017	74.39	0	74.39
2018	74.39	0	74.39
2019	74.39	0	74.39
2020	74.39	0	74.39
Total (tCO _{2e})	363.39	0	363.39