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Financial and Sustainability Performance Report

[DD/MM/YYYY] – [DD/MM/YYYY]
Site [ABC]
Unit [ABC]



Contact us to discuss specific site needs:

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The report is structured to provide stakeholders with detailed insights into the financial metrics, energy output, environmental impact, and operational efficiencies achieved through this renewable energy project. Our analysis not only reflects our commitment to sustainability but also our dedication to maintaining financial robustness and delivering value to our shareholders and clients.

Key areas of focus in this report include:

- 1. Financial Performance:** Overview of the financial outcomes associated with the operation of the renewable energy generator, including cost savings, return on investment, and overall impact on the company's bottom line.
- 2. Energy Production and Efficiency:** Data on the total energy generated, the efficiency of the energy production process, and comparisons with previous periods to gauge performance improvements or challenges.
- 3. Environmental Impact and Sustainability Metrics:** Evaluation of the environmental benefits achieved, such as reductions in greenhouse gas emissions and resource conservation, contributing to our sustainability objectives.

We are proud to present this report as a testament to [Company] unwavering commitment to financial stability and environmental stewardship. Our efforts in harnessing renewable energy for our infrastructure sites reflect our dedication to being at the forefront of sustainable practices in the industry.

This report has been prepared by the [Position] at [Company] for the period [From] – [To]. The units included in this reporting data are:

1. [Unit 1]
2. [Unit 2]
3. [Unit 3]
4. [Unit 4]
5. [Unit 5]

This report provides the following information:

1. Summary of Savings
2. Diesel Fuel Consumption Savings
3. CO2 Emissions Savings
4. Fuel Cost Savings
5. Renewable Penetration and Energy Usage Breakdown

The following data tables, graphs and charts have been generated from the Black Stump customer portal which continuously collects sustainability and economic data.

Summary of Savings [From] – [To]

For the period [From] – [To], [Company]’s fleet of Solarator® reduced CO2 Emissions by [Total CO2], reducing the litres of diesel used by [Fuel Use Savings] and delivering cost savings of [Fuel Cost Savings].

Table 1: Summary of Fuel Savings (L), Fuel Cost Savings (\$) and CO2 Emissions Savings (kgCO2)

DEVICE NAME	FUEL COST SAVINGS (\$)	CO2 EMISSION SAVINGS (kgCO2)	FUEL USE SAVINGS (L)
[Company] Unit 1	\$ 68,889	92,391 kgCO2	34,443 L
[Company] Unit 2	\$ 68,889	92,391 kgCO2	34,443 L
[Company] Unit 3	\$ 68,889	92,391 kgCO2	34,443 L
[Company] Unit 4	\$ 68,889	92,391 kgCO2	34,443 L
[Company] Unit 1.1	\$ 68,889	92,391 kgCO2	34,443 L
Total	\$ 344,443	461,957 kgCO2	172,215 L

Diesel Fuel Use Savings (Solarator® vs. BAU) [From] – [To]

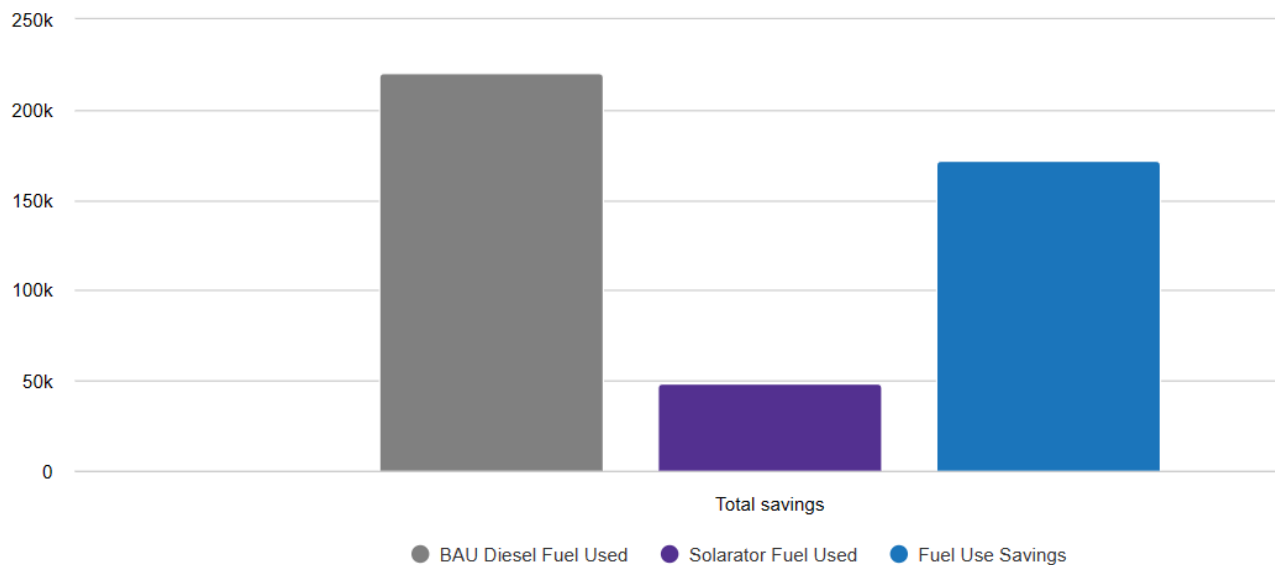
For the period [From] – [To], [Company]’s fleet of Solarator® used only [Solarator® Fuel Used] L of diesel, compared to the expected BAU diesel generators usage of [BAU Diesel Fuel Used] L of diesel, leading to fuel savings of [Fuel Use Savings] L of diesel.

Table 2: Solarator® Fuel Used (L) vs. BAU Fuel Used (L) and Fuel Use Savings (L)

DEVICE NAME	BAU DIESEL FUEL USED (L)	SOLARATOR® FUEL USED (L)	FUEL USE SAVINGS (L)
[Company] Unit 1	44,139 L	9,696 L	34,443 L
[Company] Unit 2	44,139 L	9,696 L	34,443 L
[Company] Unit 3	44,139 L	9,696 L	34,443 L
[Company] Unit 4	44,139 L	9,696 L	34,443 L
[Company] Unit 1.1	44,139 L	9,696 L	34,443 L
Total	220,696 L	48,481 L	172,215 L

Table 2: Solarator® Fuel Used (L) vs. BAU Fuel Used (L) and Fuel Use Savings (L)

Diesel Fuel Used (BAU vs Black Stump)



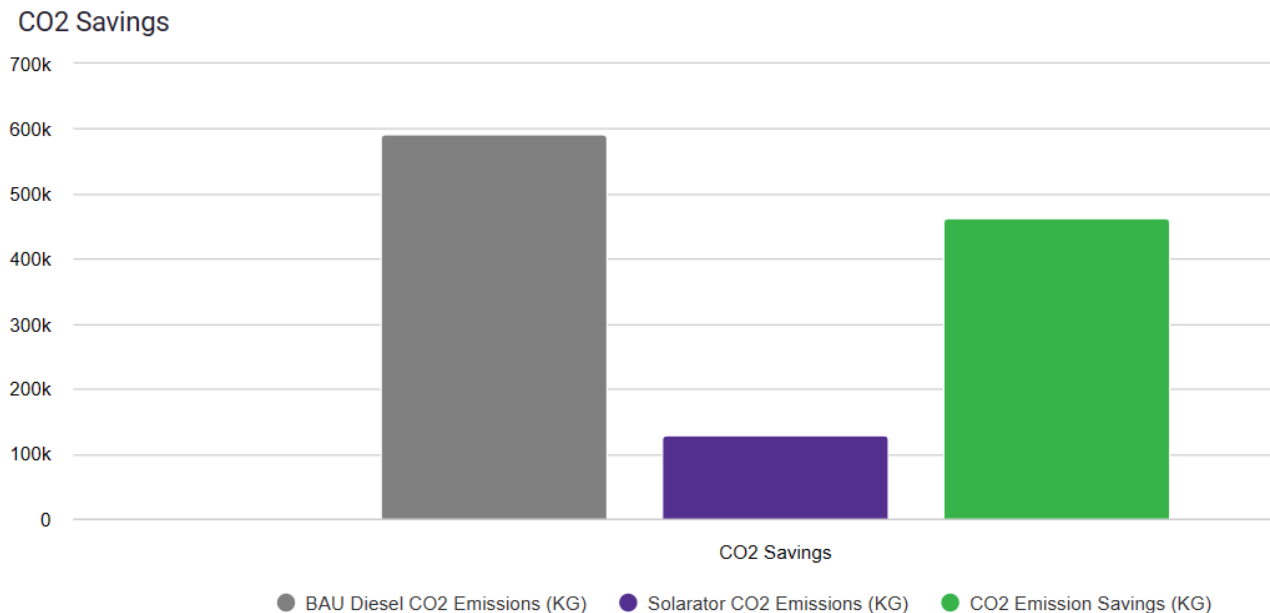
CO2 Emissions Savings (Solarator® vs. BAU) [From] – [To]

For the period [From] – [To], [Company]’s fleet of Solarator® emitted only [Solarator® CO2 Emitted] kg of CO2, compared to the expected BAU diesel generators emissions of [BAU CO2 Emitted] kg of CO2, leading to CO2 emissions savings of [CO2 Emissions Savings] kg of CO2.

Table 3: Solarator® Emissions (kgCO2) vs. BAU Emissions (kgCO2) and CO2 Emissions Savings (kgCO2)

DEVICE NAME	BAU DIESEL CO2 EMISSIONS (KG)	SOLARATOR® CO2 EMISSIONS (KG)	CO2 EMISSION SAVINGS (KG)
[Company] Unit 1	118,455 KG	26,014 KG	92,391 KG
[Company] Unit 2	118,455 KG	26,014 KG	92,391 KG
[Company] Unit 3	118,455 KG	26,014 KG	92,391 KG
[Company] Unit 4	118,455 KG	26,014 KG	92,391 KG
[Company] Unit 1.1	118,455 KG	26,014 KG	92,391 KG
Total	130,068 KG	592,276 KG	461,957 KG

Figure 2: Solarator® Emissions (kgCO2) vs. BAU Emissions (kgCO2) and CO2 Emissions Savings (kgCO2)



Fuel Cost Savings (Solarator® vs. BAU) [From] – [To]

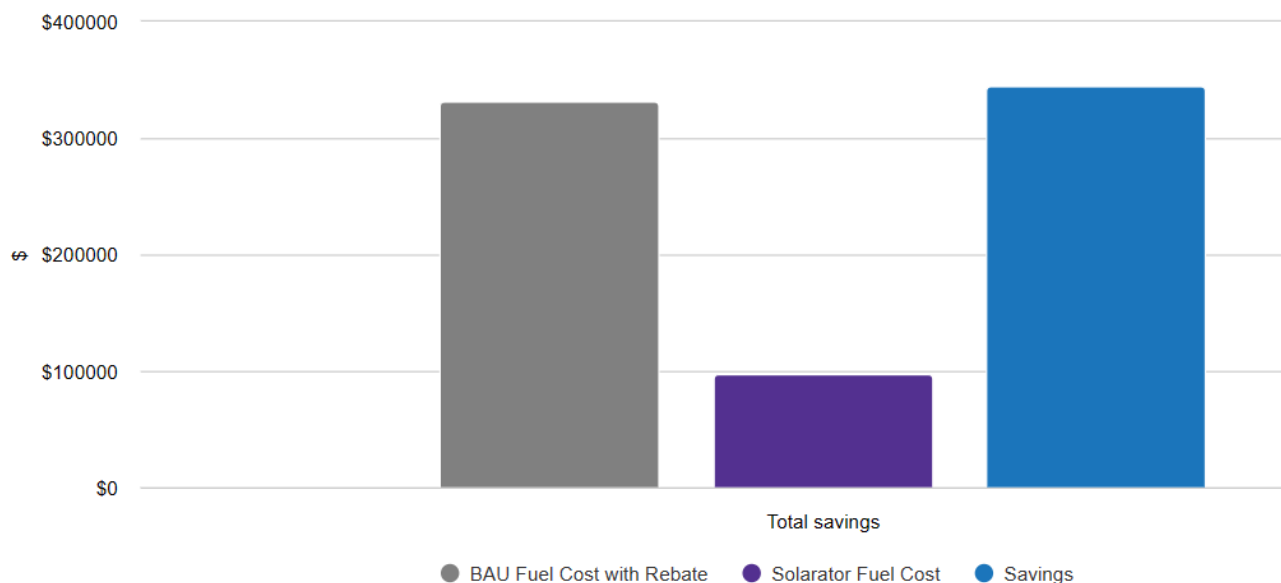
For the period [From] – [To], [Company]’s fleet of Solarators® cost only \$[Solarator® Fuel Cost] in fuel, compared to the expected BAU diesel generators fuel cost of \$[BAU Fuel Cost] in fuel, leading to fuel cost savings of \$[Fuel Cost Savings] in fuel during the period.

Table 4: Solarator® Fuel Cost (\$) vs. BAU Fuel Cost (\$) and Fuel Cost Savings (\$)

DEVICE NAME	BAU FUEL COST WITH REBATE (\$)	SOLARATOR® FUEL COST (\$)	FUEL COST SAVINGS (\$)	SAVINGS WITH REBATE (\$)
[Company] Unit 1	\$ 66,209	\$ 19,390	\$ 68,889	\$ 46,819
[Company] Unit 2	\$ 66,209	\$ 19,390	\$ 68,889	\$ 46,819
[Company] Unit 3	\$ 66,209	\$ 19,390	\$ 68,889	\$ 46,819
[Company] Unit 4	\$ 66,209	\$ 19,390	\$ 68,889	\$ 46,819
[Company] Unit 1.1	\$ 66,209	\$ 19,390	\$ 68,889	\$ 46,819
Total	\$ 331,044	\$ 96,949	\$ 344,443	\$ 234,095

Figure 3: Solarator® Emissions (kgCO2) vs. BAU Emissions (kgCO2) and CO2 Emissions Savings (kgCO2)

Fuel Cost Comparison



Solar Energy Penetration and Energy Usage Breakdown [From] – [To]

Table 5: Solar Energy Penetration Across Each Unit

DEVICE NAME	PENETRATION %
[Company] Unit 1	25 %
[Company] Unit 2	25 %
[Company] Unit 3	25 %
[Company] Unit 4	25 %
[Company] Unit 1.1	25 %

Figure 4: Total Consumption of Solar, Battery and Generator Power Across the Fleet

