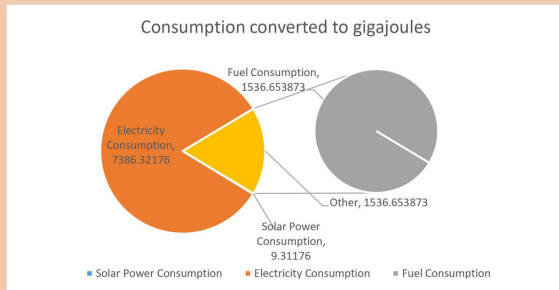


TOTAL ENERGY USED	
Particular	Consumption converted to gigajoules
Solar Power Consumption	9.31176
Electricity Consumption	7386.32176
Fuel Consumption	1536.653873
Total energy consumption	8932.287393
Percentage of Total Energy Used from Low Carbon Sources	0.10%



The world is moving closer to achieving Goal 7, and there are promising indications that energy is becoming more widely available and sustainable. Energy efficiency is continuing to advance, renewable energy is making significant progress in the electrical industry, and access to electricity in less developed nations is starting to pick up speed.

With the aim to be sustainably growing in conformance with the metrics and indicators of Sustainable Development Goal specifically for SDG 7 and 13, Batangas State University is tracking and monitoring the energy used covering the solar power, electricity and fuel consumption. Based on the figure and table as presented above, the university consumed 9,31176 gigajoules of solar power, 7386.32 gigajoules of electricity and 1536.65 gigajoules of fuel. The values as stated comprised the total energy used of 8932.29 gigajoules.

With the response on the indicator pertaining to low carbon sources of energy as indicated to the metric of SDG 13, the 0.10% value was calculated through the shared energy derived from the solar power consumption. This indicates the low energy consumption derived from low carbon sources.

With the findings generated based on the calculated values which state the energy consumption of the university, a policy recommendation will be made to strengthen the commitment to contribute to the aim of the country to be carbon neutral by 2030 aligns with the widely held ambition of net-zero by 2050 as set out in the 2015 Paris Agreement on Climate Change. The university continue to track and monitor the ghg contributions through the metric and indicators of the Sustainable Development Goal (SDG 13).