

PAGCOR management is committed to support the environmental friendly value – chain through various enhancement, renovation and energy conservation projects in all its Casino Branches, Satellites and Corporate Offices; and the strict monitoring of the implementation of its Environmental Action Plan in all its properties.

Significant Environmental Aspects	Objectives/Target	Action Taken	Remarks
INPUTS			
Energy use (electricity & fuel)	To reduce electricity and energy use - reduction based on usage of CY 2015	Implement Energy Conservation Program by Adopting DOE's "Energy Management Program"	Implemented
		Use of energy efficient lighting in administrative buildings, gaming areas, concessions, and parking areas (CFL, LED)	Implemented
		Promote staff awareness on energy savings and encourage employees to switch off lighting fixtures, air conditioning units, computers, printers, etc. when not in use	Implemented
		Review equipments' efficiency ; replace conventional old age electro-mechanical equipment with hybrid or energy efficient equipment in air conditioning or HVAC system; and conduct regular preventive maintenance	Implemented
Fuel use	To reduce fuel consumption of PAGCOR vehicles and standby generator sets based on usage of 2015	Introduction of more fuel-efficient vehicles, advanced electric and hybrid vehicles with more powerful and reliable batteries	Implemented
		Conduct regular inspection of the performance of all vehicles and standby generators sets	

		Encourage employees to save fuel through info campaigns (flyers, posters)	
Water Consumption	To reduce water consumption – reduction based on usage of CY 2015	Implement Water Management Program	Implemented
		Install environmental and efficient fixtures.	
		Implement water recycling & harvesting of rain water	
		Educate employees to save water through labels/posters or dissemination of flyers	
Resource Materials	To reduce paper use – reduction based on usage for CY 2015	Adopt measures to economize the use of paper. This includes using the blank side of used paper for drafts; printing on both sides of paper; sticking large press cuttings on paper	Implemented
	Setting up of Portal & E-mail to facilitate communication among employees/officers in the departments and to reduce the need for hardcopy circulation and facsimile transmission of records/ documents		
	Use of computerized office equipment, e.g. high-speed scanners, digital senders and fax servers to improve office efficiency and minimize paper consumption		
Green Products	Introduction of Green Products	Promote wider use of green products, e.g. recycled photocopying paper, alkaline batteries, energy saving light bulbs and refillable ball pens	Implemented
		Purchase of environmentally preferable products & services (fax	

		machines using plain paper and photocopiers with double-side photocopying feature)	
Chemicals	Preventive Maintenance Chemical use – reduction based on usage for CY 2015	Reduce Maintenance products use (Chemicals, Lubricants, Fuel, Aerosol and Refrigerant)	Implemented
		Conduct regular site inspections & accurate inventory to ensure proper handling of chemicals and hazardous wastes	
		Secure permits/license in handling/purchasing of controlled chemicals	
OUTPUTS			
Solid and Hazardous Waste Materials	Solid & Hazardous Waste materials reduction – based on usage of CY 2013.	Implement Ecological Waste Management Plan and Hazardous Waste Management Program	Implemented
		Educate employees and provide information on policies and practices of waste recycling	
		Use Garbage Disposal Area (GDA) or Material Recovery Facility (MRF) and Hazardous Waste storage within the premises	
Green House Gas Emissions	To reduce GHG emissions – reduction based on emissions of CY 2015	Regular monitoring of GHG emissions of PAGCOR vehicles and standby generator sets	Implemented
		Partner with third parties, e.g. concessionaires to encourage climate change awareness and training collaboration	
		Conduct of regular emission test for all vehicles and standby generator set	
		Publish GHG emissions for all vehicles and standby generator sets	

		(i.e., results of emission tests)	
Others	Reduce environmental impact of PAGCOR activities	Collection/Hauling and Disposal of Hazardous Wastes through accredited DENR 3rd party environmental service providers	Implemented
		Encourage suppliers to gradually introduce more environmentally friendly production methods or eco-design for their products	
		Conduct regular training & educational orientation regarding PAGCOR Environmental Policy & Environmental Management System (EMS)	
		Develop transportation policies designed to minimize empty return loads and actively promoting the use of new generation engines	
		Strengthen PAGCOR's efforts toward environmental/sustainable development projects; partnerships that contribute to development of new technologies, education & the preservation of biodiversity	