



**Call for Airports to Adopt Waste management and Renewable Energy  
Adopted by the 13th ACI Asia-Pacific Annual Assembly  
24 April 2018, Narita, Japan**

The Thirteenth Assembly of the ACI Asia-Pacific Regional Assembly, convened on this twenty-fourth day of April 2018, in the city of Narita, Japan,

*Recognizing that:*

- Airports must do their part to ensure aviation environmental sustainability and respond to the agreement made at the 21<sup>st</sup> Conference of Parties to United Nations Framework Convention on Climate Change, held in Paris in December 2015, that humanity must counter the global climate change threat by pursuing efforts to limit the global temperature rise to 1.5 degrees Celsius above pre-industrial levels by reducing the emissions of greenhouse gases such as carbon dioxide;

*Noting that:*

- A recently conducted ACI Asia-Pacific Environment Survey indicates that two of the top environmental priorities are waste and energy management;
- ACI Asia-Pacific Green Airports Recognition 2017 – Energy Management [publication](#) contains several best practices in renewable energy utilization that are applicable to airports in the region;
- ICAO Eco Airport Toolkit e-publication - Renewable Energy, a ready-to-use information document to support planning and design of environmentally-friendly airports, which would be made available through ICAO free of charge in the near future;
- ACI Asia-Pacific Green Airports Recognition 2018 – Waste Minimization will produce a publication that contains best practices in waste management applicable to other airports in the region;
- ICAO Eco Airport Toolkit e-publication Waste management at airports, would be made available through ICAO free of charge in the near future;

*Recalling that:*

- The Seventeenth, Twentieth and Twenty-Fifth sessions of the ACI World General Assembly resolved that airports should strive to minimize the energy demand of their infrastructure and operations;
- It is ACI's policy to move towards less polluting modes of energy and fuel use including generating and using energy from renewable sources;
- It is ACI's policy that airports should promote the culture of avoiding solid waste generation and, where possible, extracting value from remaining waste with the ultimate goal of sending zero waste to landfills;
- ACI recommends that the waste hierarchy is to avoid, reduce, reuse, recycle waste with the goal of eliminating the waste going to landfills; value may be recovered, for example, by recycling valuable materials, or by converting waste to energy, biofuels or compost;



*Collectively resolve to encourage its airport members to:*

- Enhance waste management innovatively to save costs and strive to achieve the goal of zero waste and in so doing minimize the generation of solid wastes;
- Consider using renewable energy to save costs and strive to achieve carbon neutrality in a cost-effective manner;
- Include waste management and renewable energy in the design of future expansions of existing terminal buildings and the construction of new buildings;
- Share innovative best practices in waste management and the use of renewable energy at airports; and
- Make use of relevant ACI and ICAO guidance materials on waste management and renewable energy.

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**END**