

City of Austin Departments

Austin Energy & Aviation bring:

# ABIA Rooftop Solar Project

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Austin-Bergstrom  
International Airport

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# Project Overview

- Austin Energy pursues power purchase agreement (PPA) for a 2.38 DC MW rooftop solar installation with airport as site host
  - PPA with private solar developer, AE will buy all energy produced
  - 3 Interconnection points: one 375 DC kW point supporting ABIA green building certifications
  - Balance for AE community solar program
  - ABIA will avoid ~ \$1.5 million for shading on top of parking garage
  - Installation covers 5,800 car capacity on 6 story parking garage near main terminal









# ABIA in 2040



# Project Update

- **Austin Energy**

- Released Request for Proposals on April 18, 2019
- Evaluated, ranked and shortlisted offers
- Will negotiate and execute the purchase power agreement with developer

- **ABIA**

- Initiated engagement seeking synergies between city departments for project
- Project partners include AE, FAA, Public Works (construction team) and City Legal to deliver project
- Will negotiate and execute lease (license agreement) with developer



# Project Details

- Request for Council Action

- EUC & RMC in November
- City Council in December

- Construction and COD to occur second half of 2020

- 25 year PPA with provisions to purchase
- Provisions included for decommissioning and recycling of solar panels





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