



## Security And Sustainability Forum

Convening Global Experts to Guide Decision Making



# The Economic Development Power of Clean Energy - Arizona Example



**William Brandt**

**Moderator**

Director of Strategic Integration  
[ASU LightWorks](#),



**Kelly Barr**

Chief Strategy, Corporate  
Services & Sustainability  
Executive  
[Salt River Project](#)



**Mayor Kate Gallego**

Mayor  
[Phoenix, Arizona](#)



**Chris Camacho**

President & CEO  
[Greater Phoenix Economic  
Council](#)



**Edward Saltzberg**

Executive Director  
[Security & Sustainability  
Forum](#)

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# Sustainability Education Webinars

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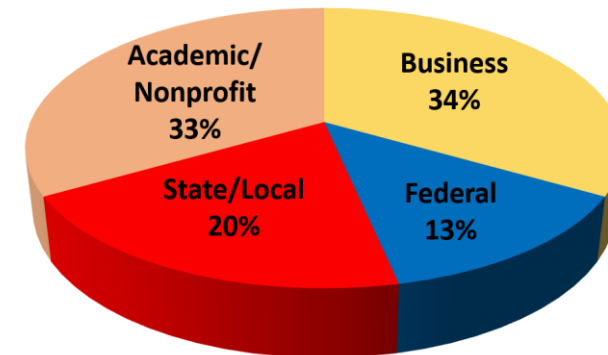
## SSF Webinars Address Critical Issues

- Smart Energy/Smart Cities
- Resilience & Sustainability
- The Circular Economy
- Restoring the Carbon Balance
- Climate Adaptation
- Urbanization and Sustainable Economies
- Extreme Weather Events
- Others

## Who Follows Us?

>25,000 Global Sustainability Professionals

WEBINAR AUDIENCE



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- Tuesday June 29 1:15 to 2:45 PM EDT, [Society’s Global Appetite for Technology Accelerates Climate Change and E-Waste - Global Electronics Council \(GEC\)](#)

## Upcoming ASU Lightworks Webinars:

- July, 2021 1:15 to 2:45 PM EDT, **Clean Energy as a State Competitiveness Policy**
- July, 2021, **ASU Lightwork’s NEW Climate to Agriculture Series starts soon**

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[esaltzberg@ssfworld.org](mailto:esaltzberg@ssfworld.org)



## Agenda

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1. **Welcome:** Ed Saltzberg, *Executive Director, SSF*
2. **Panel Introduction & Context:**
  - **William Brandt, Moderator,** *Director of Strategic Integration, ASU LightWorks*
  - **Kelly Barr,** *Chief Strategy, Corporate Services & Sustainability Executive, Salt River Project*
  - **Mayor Kate Gallego,** *Mayor, Phoenix, Arizona*
  - **Chris Camacho,** *President & CEO, Greater Phoenix Economic Council*
3. **Panel Discussion with Audience Q + A:** *Use the box in the Go To Webinar window*
4. **Panel Summary**
5. **Closing**

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Panel

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## The Economic Development Power of Clean Energy - Arizona Example

Wednesday, June 9<sup>th</sup>, 2021



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# SRP's Clean Energy Transition: Opportunities and Challenges

Kelly J. Barr | June 9, 2021

# Driving Economic Development Forward

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## **Strategic Long-Term Vision**

Intentional and programmatic approach to sustainable economic development

## **Partnership and Collaboration**

Customers, communities/cities, regional partners and the State

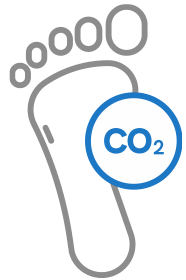
## **Differentiation**

Triple bottom line investments

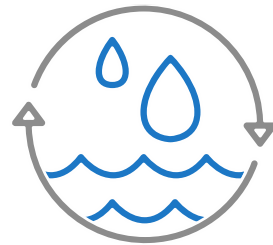
*Environmental • Social • Economic*



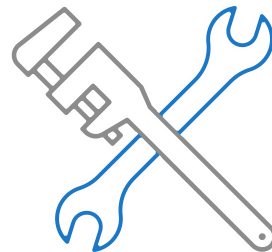
# Sustainability at SRP



Carbon  
Footprint



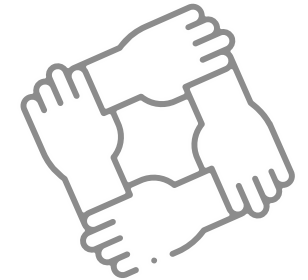
Water  
Resiliency



Customer &  
Grid Enablement



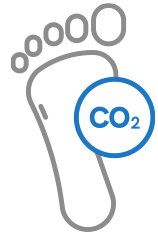
Sustainable Supply  
Chain & Waste  
Reduction



Customer,  
Community &  
Employee  
Engagement



# Accelerating the Resource Transition



## Carbon Emissions

**65%**

reduction by 2035

**90%**

reduction by 2050



# Renewables and Storage

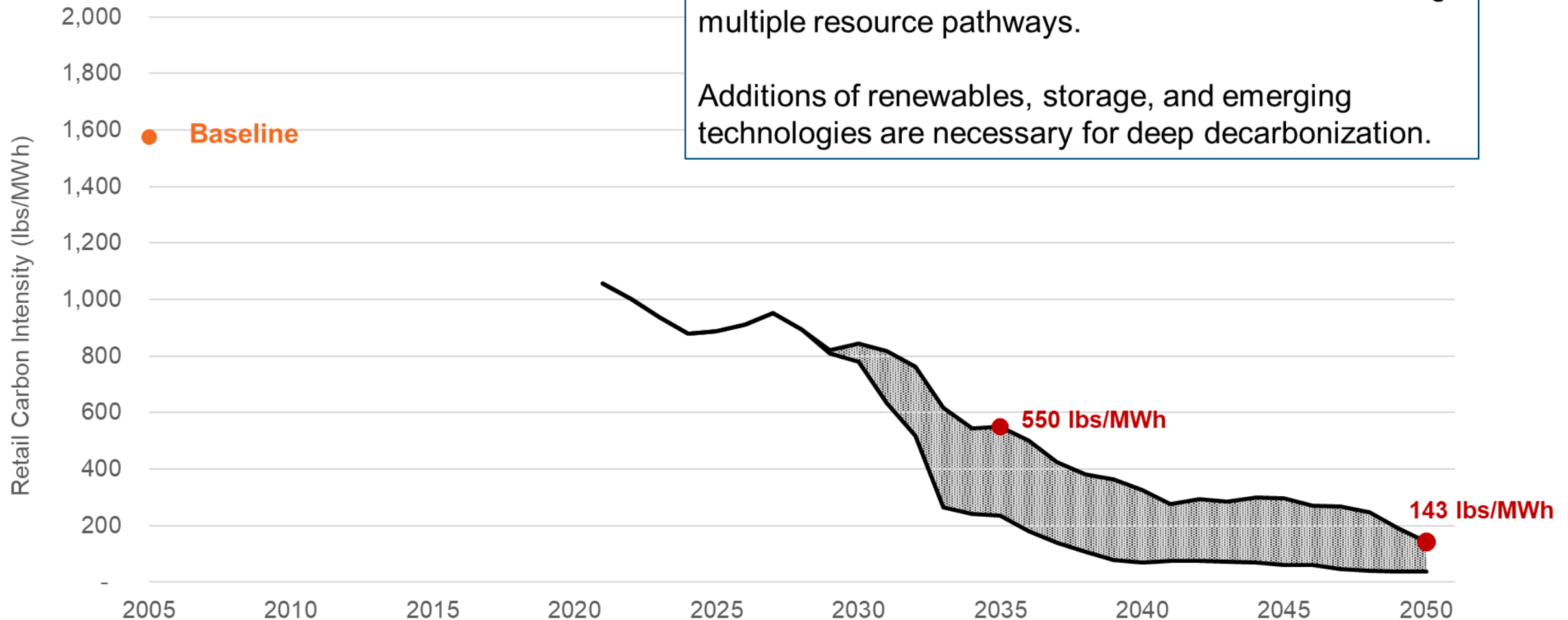
## 2025 MW by 2025

ARIZONA NEWS

Phoenix utility SRP doubles plan for new solar energy by 2025

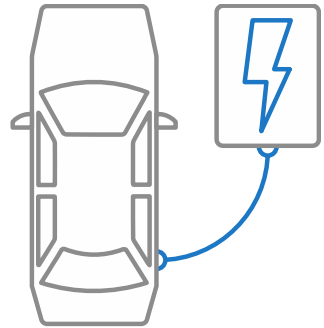


# SRP Carbon Commitment Intensity Based



# Transportation Electrification Strategy

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## Customer & Grid Enablement

enable 500,000 electric vehicles in the SRP service territory, with 90% managed charging



# Forward Together

SRP remains focused on **building strategic partnerships** and **innovative solutions** to meet the Valley's ever-changing needs



**thank you**

## Audience Q&A

### [The Economic Development Power of Clean Energy - Arizona Example](#)

Wednesday, June 9<sup>th</sup>, 2021



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