



## **Net-Metering Powers Job Growth**

Florida Solar Energy Industries Association

**Presenter:**

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Assn. President & Lic. Solar Contractor

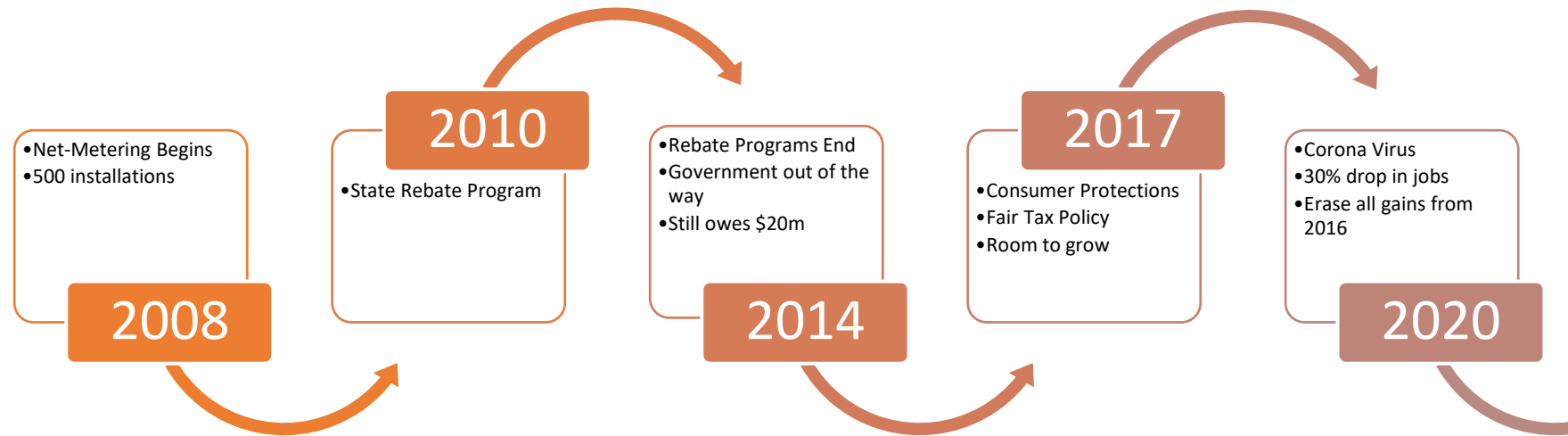



# About FlaSEIA

- **Est. 1977**
- **Non-profit trade association**
- **Membership consists of:**
  - **Solar Energy Contractors**
  - **Electricians**
  - **Roofers**
  - **Engineers**
  - **Distributors**
  - **Manufacturers**
  - **Financial Providers**
  - **Attorneys**
  - **And End Users.**



# In the beginning...

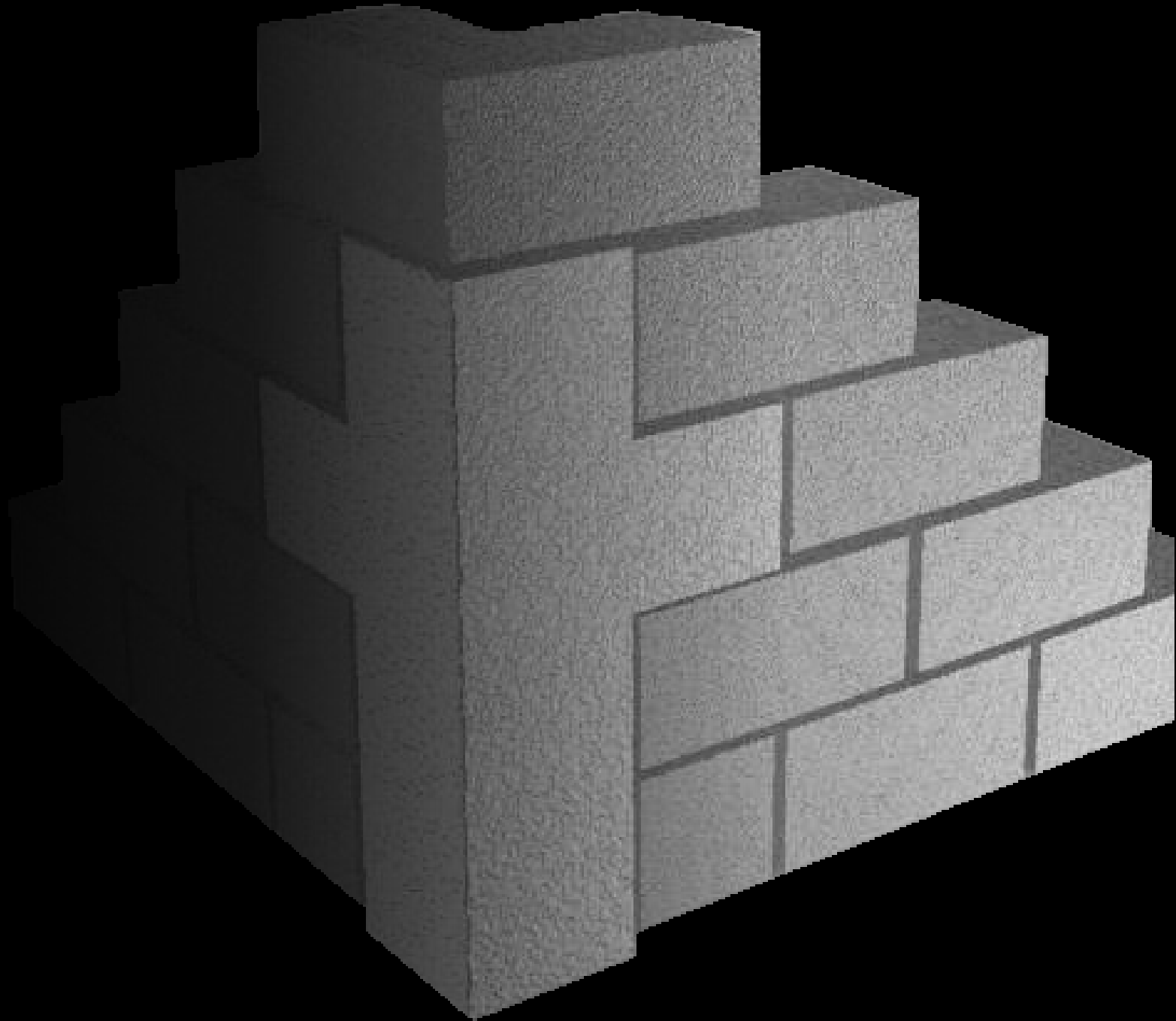




## **Net-Metering is the Cornerstone of solar job creation in the State of Florida**

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- Since 2008 no other state policy has helped to consistently create solar jobs
  - State rebates failed
  - IOU Pilot Rebates failed
- Foundation for Tax Credit Deployment
  - Net-Metering keeps Fed. Tax dollars in Florida approx. \$395 Million
  - Investment in property value



A photograph of five men standing in a warehouse. They are wearing various CED GreenTech branded clothing: a grey t-shirt, a black t-shirt with a Florida map, a green polo shirt, a black polo shirt with a blue cap, and a red polo shirt. The background shows warehouse shelves filled with boxes and a sign that says 'DISCOUNTED MERCHANDISE CED'.

## Net-Metering has helped to grow Florida

- **Over 12,000 new solar jobs**
- **A diverse workforce**
  - ~10% Veterans
  - ~29% Women
  - ~10% African American
- **Well Paying Jobs**
- **Cannot be outsourced to China or India.**
- **59,000+ Customer Choices**

# Solar Manufacturing

- **Two New Florida Manufacturing Plants**
- **Bringing 200 New Jobs to the Jacksonville Area supporting thousands more.**
- **Noted as the most advanced manufacturing plant for this manufacturer to date.**



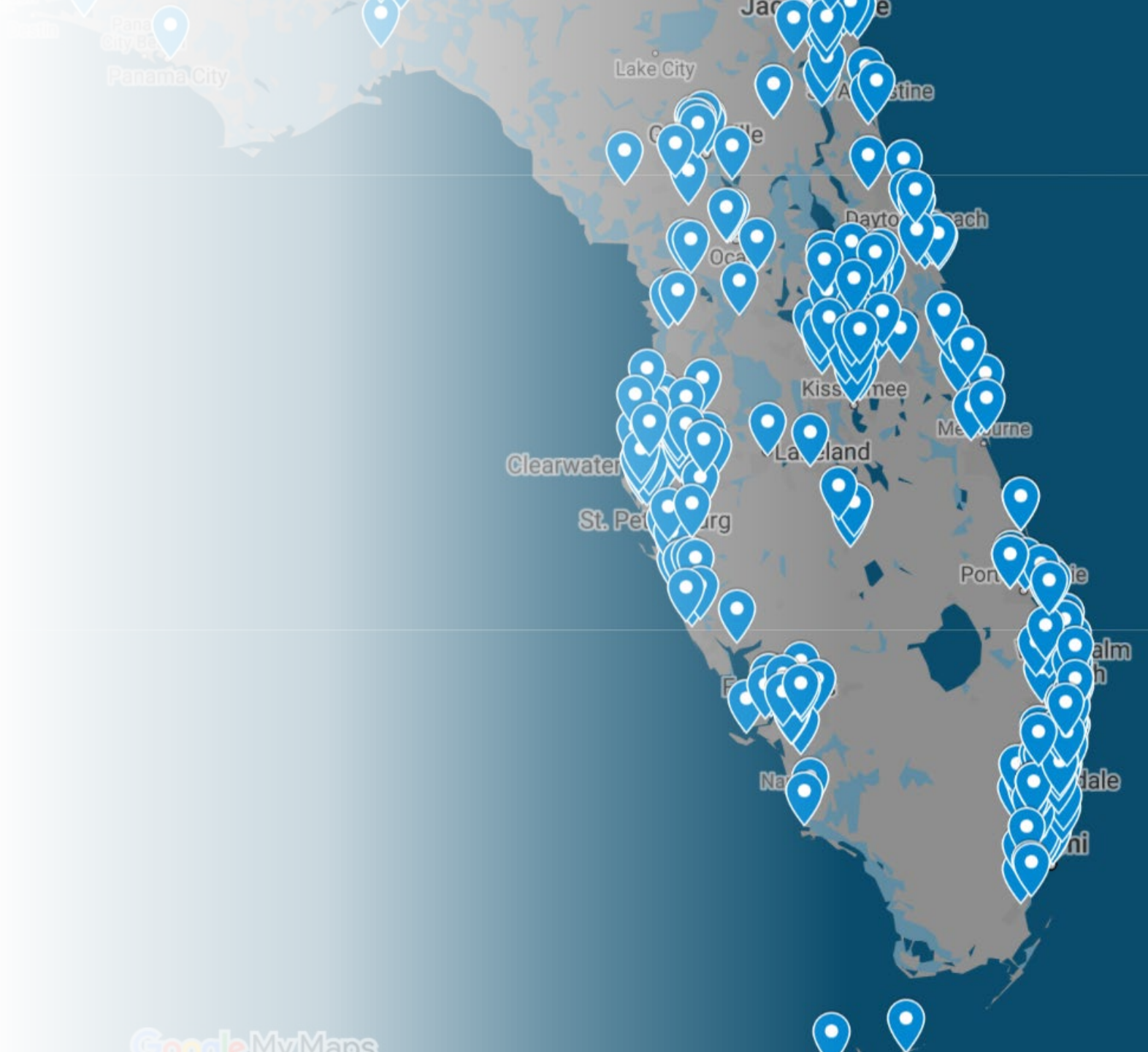
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## Local Solar Energy is Universal

**Over 300, Diverse, Small  
Local Solar Energy  
Contractors**

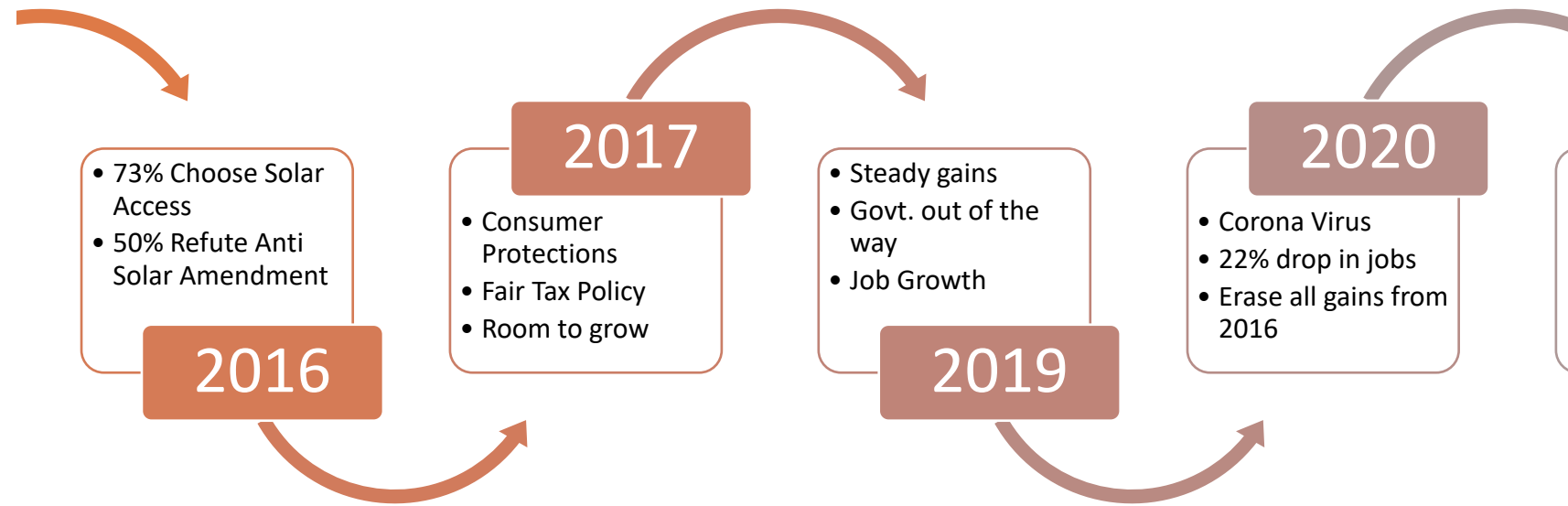
**Not including Electrician or  
Roofers**

**All within a 50-mile radius  
of every City in Florida**





# Today...





79,560

**Doak Campbell Stadium  
Seating Capacity**





**65,000**

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The number of new meters Florida Power and Light is adding per year<sup>1</sup>.



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# No Need for Regulatory Headwinds

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## Plenty already exist

- **Corona Virus**
- **ITC Step Down to 0%**
- **Permitting Costs**
- **Building Code**
- **Illegal HOA Restrictions**
- **Disallowed Financing Models**
- **New NEM Competition...**



**“... demand from residential customers in one week surpassing the total residential private solar capacity that has been installed over the past 10 years.”<sup>2</sup>**

*- Rebecca Kujawa, FP&L Remarks to shareholders  
Q1 2020 Filing regarding SolarTogether*

**There is no threat  
to utility business  
as usual.**

*No mention of rooftop solar, customer owned generation, or net-metering in any corporate filing by NextEra as far back as 2017*



**More importantly...**

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**There is no known  
threat to safety,  
reliability, or cost.**

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# Massive Scale Renewables is more possible than ever before.

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**With the right tools  
and guidance, utilities  
can manage that  
variability  
successfully, even on a  
massive scale.**







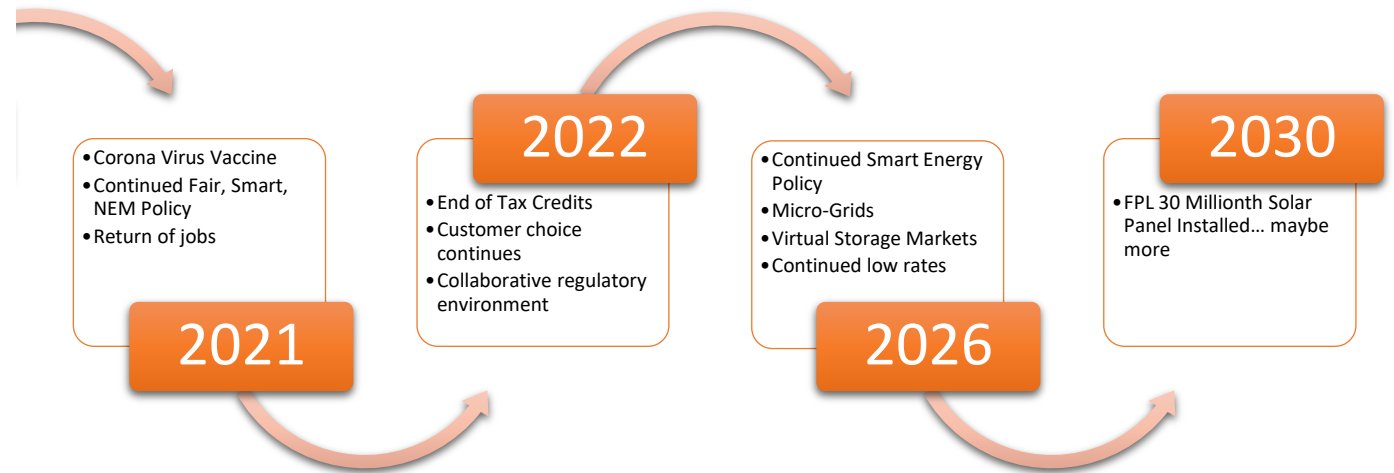
**Let's keep  
solar  
growing  
together.**

If  
**73%**  
is possible<sup>3</sup>

then  
**0.5%**  
is invisible



# Future...





# Thank you

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# Citations

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3. <https://www.bv.com/perspectives/integrating-renewables-grid-snapshot-progress>