



## CAP's Emerging Technology Webinar

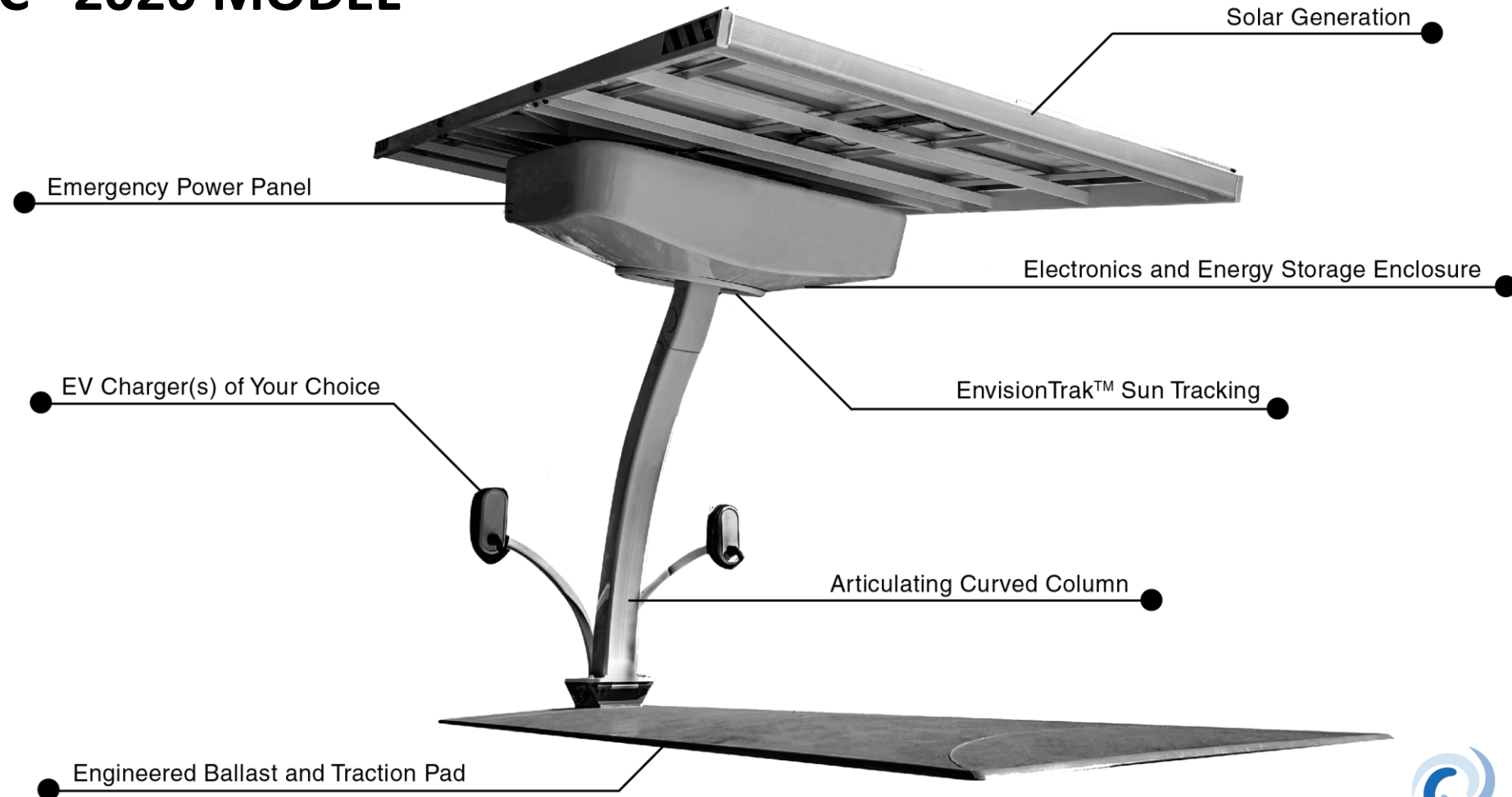
ENVISION SOLAR - EV ARC™ 2020

July 9, 2020



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# EV ARC™ 2020 MODEL



# City of New York

## 90 EV ARC™ units

# NYC

- NYC Clean Fleet Initiative – Cut GHG to 50% by 2025
- Rapidly transitioning fleet to EVs / PHEVs
- High Infrastructure Costs
  - Install – up to 24 months; \$2,000 USD / LF
  - Energy Costs – 35% more than US natl. average
- Impact of Hurricane Sandy in 2012







**EV ARC™**  
the world's fastest deployed and most  
scalable EV charging infrastructure  
solution

# City of Richmond, BC



- Flexibility
  - Fleet vs. Public vs. Workplace
- Scalability
- Transportability
- Canada's "Sun City" is "Driving on Sunshine"
  - 100% emissions free driving





## City of Oakland

- Fleet EV Charging
- Incorporation of Emergency Power Panel
- Power in blackouts, utility outages, weather events
- Working asset during prosperity and emergencies
- Relocated for COVID-19 Response



City of Oakland



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**THANK YOU!**

*From all the team at Envision...*



**ENVISION SOLAR INC.**

[www.envisionsolar.com](http://www.envisionsolar.com) - call (858) 266-0184 - email [gosolar@envisionsolar.com](mailto:gosolar@envisionsolar.com)

