

# 2022 NGEC Annual Meeting

## Caltrans Charger Locomotive Procurement Updates

- Kyle Gradinger – Chief, Caltrans Division of Rail and Mass Transportation



The NGEC will provide national leadership in standardization, acquisition, financing and management of passenger rail equipment.

# Caltrans Charger Locomotives – Post Delivery Status

At right – Caltrans  
Charger Locomotive  
2108 pulls a test  
train of four new  
Venture Railcars on  
the San Joaquin  
Corridor in 2021.



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# Caltrans Charger Locomotive Status Base and Option Order Locomotives

- 22 Multi-State Caltrans Chargers (six Base Order and 16 Option Order) are delivered and in operation;
- Warranty has expired on all locomotives;
- Amtrak is maintaining the Chargers with technical support from the OEM (Siemens);
- Initial overhaul tasks upcoming.



# Caltrans Charger Locomotive Status

## Lease to Purchase Locomotives

- Caltrans and OEM (Siemens) developed innovative lease-to-purchase process to purchase two additional Chargers in 2021;
- 50% of cost was paid from grant from Bay Area Air Quality Management District which required retiring two older locomotives;
- Two leased Chargers were accepted in 2021 and are in operation.



# Caltrans Charger Locomotive Status MUST Contract Closeout

- Caltrans and WSDOT are working with OEM (Siemens and Cummins) to close all remaining FMIs;
- Negotiations nearly complete on remaining open items (cab windows, return of borrowed spare parts, etc.);
- When all FMIs, open items are complete, performance bonds will be released.



# Caltrans Charger Locomotive Status Ongoing Maintenance - TSSSA

- Caltrans is researching contracting opportunities for establishing a TSSSA (Technical Support and Spares Supply Agmt);
- Additional funding is being secured for the TSSSA;
- Target is to have a TSSSA in place by July 2023.



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# Any Questions?

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## Thank You



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