Draft Technology Status Snapshots – 2020 Update
For the FY 2020-21 Long-Term Heavy-Duty Investment Strategy
Fuel Cell Electric Vehicle (FCEV) Technology Status Snapshots

On-Road FCEV Technology Status Snapshots - 2020 Update

Off-Road FCEV Technology Status Snapshots - 2020 Update

Demonstration  | Pilot  | Commercial
Tech D&D, Early Stage Demonstrations, TRL 5-6 | Advanced Technology Demonstrations, Pilots, TRL 7-8 | Early Market Entry, TRL 8-9

HD Delivery  | MD Delivery  | Drayage  | Shuttle Bus  | Transit Bus

Technology Transformation  | Transition  | Market Transformation

Yard Hostler  | Fork Lift  | AGV  | GSE  | TRU  | LiHV/Container Pk/CHE  | FC Herbror Craft Vessels

Demonstration  | Pilot  | Commercial
Tech D&D, Early Stage Demonstrations, TRL 5-6 | Advanced Technology Demonstrations, Pilots, TRL 7-8 | Early Market Entry, TRL 8-9

V  | Current Year TRL
△  | Previous Year’s TRL
Readiness Range Bars
Hybrid Electric Vehicle (HEV) Technology Status Snapshots
Low NOx Technology Status Snapshots