# Endeavour Energy Bushfire Risk Management



#### **Technical Solutions**

- Development and use of Bushfire Risk Modelling
- Review into assets and asset construction to minimise fire risk
- Targeted asset replacement based on bushfire risk
- More Resilient Solutions

   Concrete and Steel
   Poles, FireMesh,
   Covered Conductors,
   EFDs



#### **Operational Solutions**

- Routine Asset Maintenance
- Conducting routine pole top imagery (PSBI)
- Post Bushfire Event Reviews
- Adapting operational actions and response in high fire danger periods
- Enhanced protection sensitivity during elevated bushfire danger periods
- Pre-summer preparedness checklists completed by our depots
- Incident and Emergency Response Planning
- Monitoring of weather conditions and fire alerts



## Reporting

- Tracking and trending of fires
- Upcoming season preparedness reporting
- Calculation of potential current and future risk levels
- Fire investigations
- ALARP Assessment



# Strategy

- Translate business policy into bushfire vision/ direction
- Development of bushfirecentric projects for short term and long term
- Setting goals/targets



#### **Vegetation Management**

- Routine Vegetation
   Trimming
- LIDAR scanning (PSBI)
- Hazard Tree Removal
- PSBI Progress Meetings



#### Governance

- Keeping oversight of strategy and implementation (Senior Meeting, Operational Meeting)
- Internal reviews to ensure fire controls are appropriate and effective
- Annual Bushfire Risk (FSA) Review
- Annual fire performance reporting to IPART
- Routine Independent audit of bushfire management for IPART



#### Private Customer Management

- Private asset inspection
- Customer defect notification process
- HVC bushfire defect awareness



#### **Partnerships**

- Private Industry trialling new products in the pursuit of ALARP
- Partner with NSW RFS and Councils
- Partnering with fire simulation experts
- Partnering with domestic and international NSPs to ensure best practice.

## Find out more

Visit our website for simple steps you can take to prepare your home for a safer summer. www.endeavourenergy.com.au/bushfiresafety

