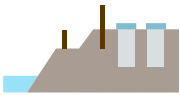


# Risks of San Onofre Nuclear Waste Dump are Real



## Time is not on our side

- Low-quality canisters are only designed for decades
- Radioactive waste expected to remain on the coastline for centuries
- Radioactive waste remains deadly for more than 200,000 years



## Worst possible storage location

- Stored 100 feet from ocean and just 18 inches above ground water
- Thin-walled canisters are susceptible to corrosion cracking from salty air
- Risks of sea level rise, earthquakes, landslides, tsunamis, and terrorist attacks



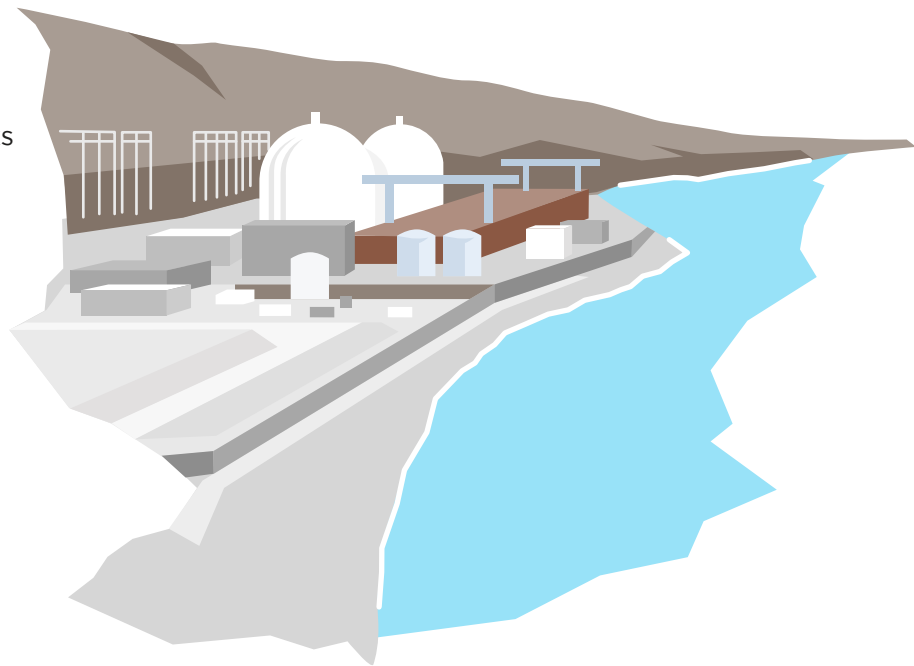
## People have lost trust in Edison's management

- Consistent pattern of risk denial and lack of transparency
- Violations and cover-ups occurred and exposed by whistleblowers
- Received most severe citation from regulators for any safety violation



## Potential for radiation exposure

- Storage canisters can fail from aging, natural disasters and human-caused means
- Damaged canisters can release dangerous radiation into the air, land, and ocean
- 5/8 inch, thin-walled canisters are scratched and gouged when lowered into storage
- Canisters cannot be adequately monitored, inspected, repaired, or replaced
- No emergency plans in place to protect public in event of radiation release



## The solution is straightforward



Install most sensitive radiation and leak detection technology



Construct on-site handling facility to contain, repair, and replace canisters



Replace thin-walled canisters with safer 10- to 19-inch thick-walled, transportable casks