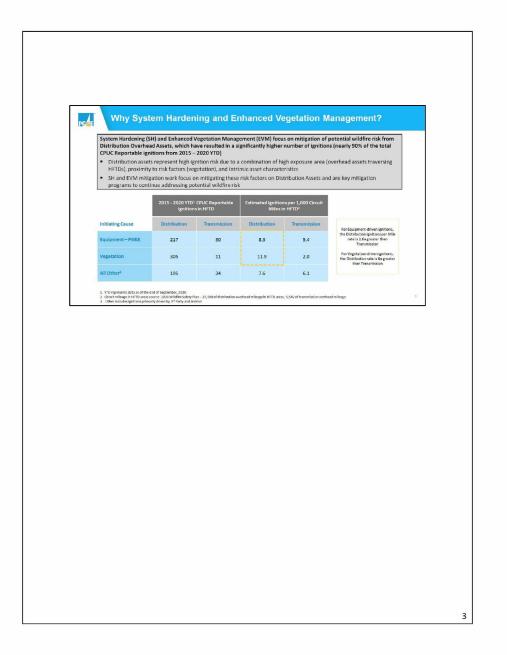
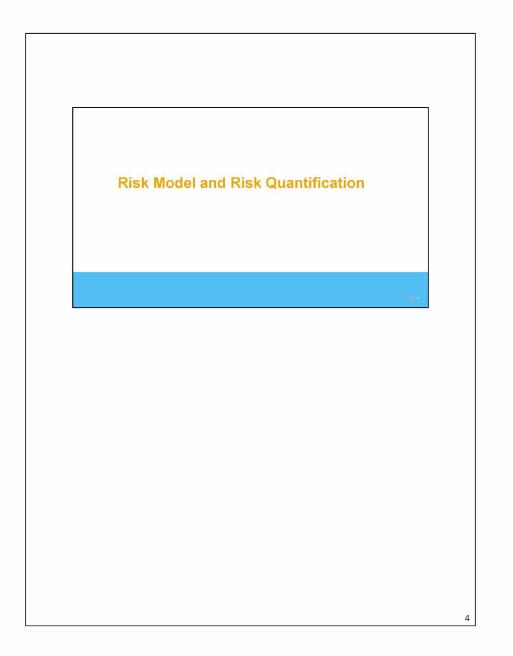
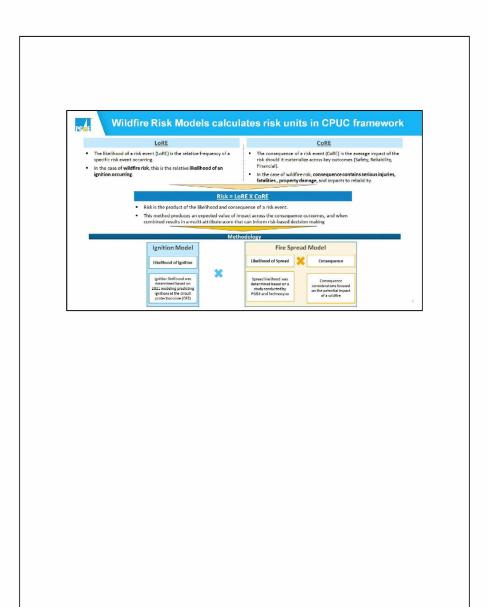


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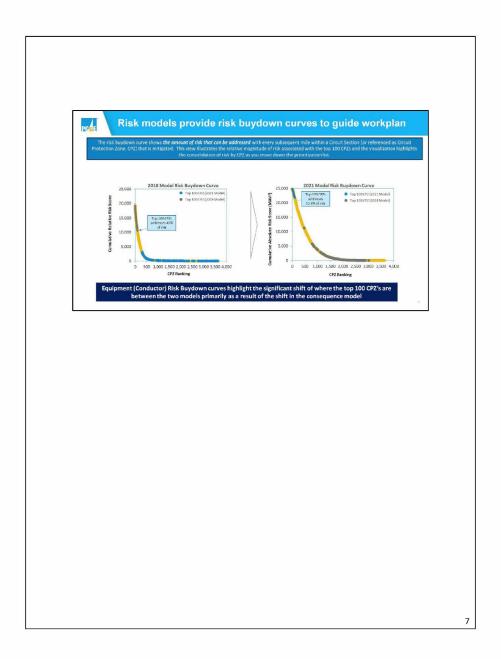




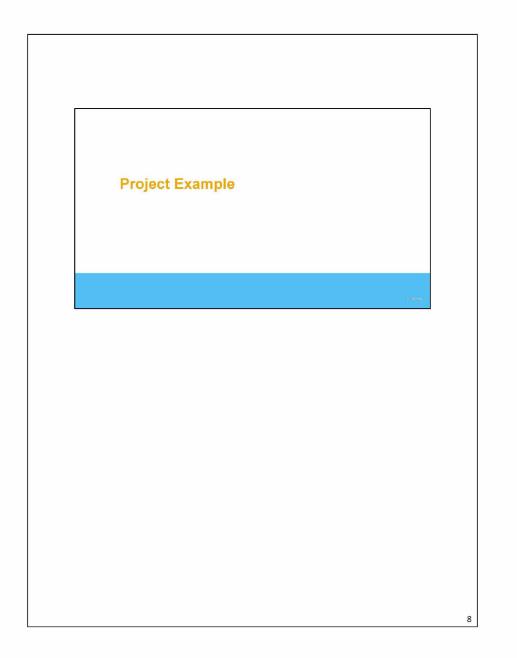


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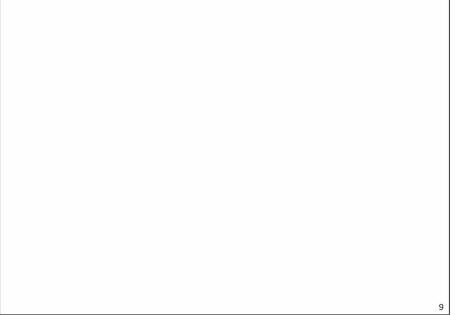


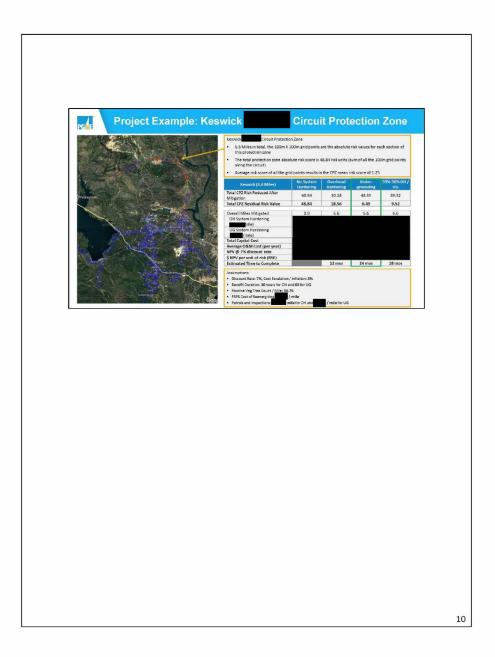


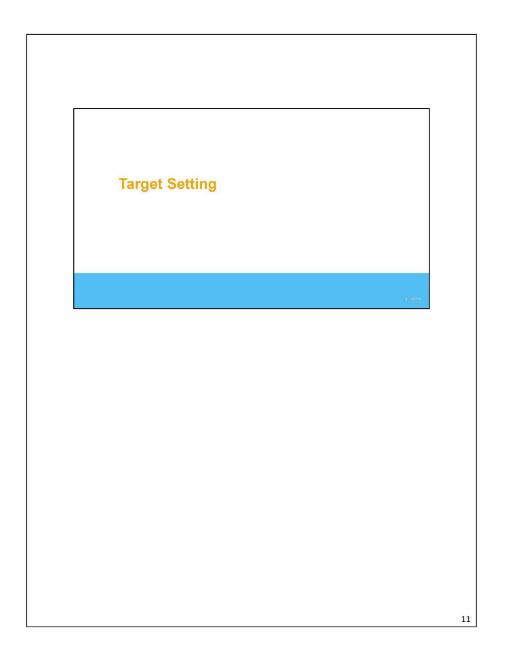
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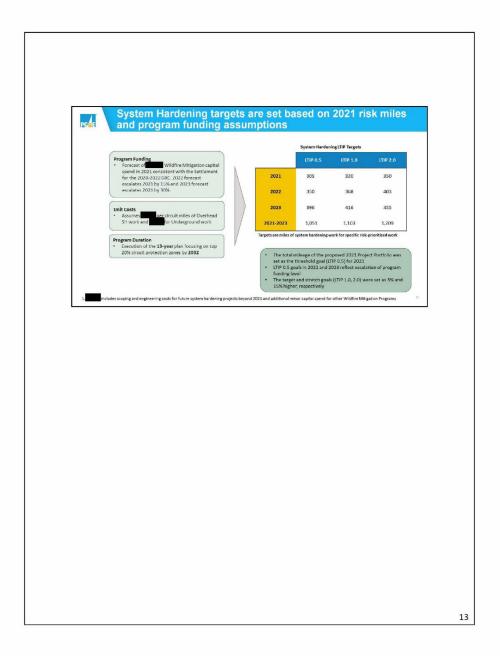
PROFE The top 50 highes	st risk-miles repr	esen	[1.4% (of the to	otal risk		
I RECOIN							
			Cumulative	Mean MAVE	Construction and	% total risk	
	Protection Zone Name	Miles	Miles	Score	Total CPZ MAVF	reduced	
	OREGON TRAIL				Contract of Contra	A AND A A A A A A A A A A A A A A A A A	
25,000 Cumulative CPZ Risk 20,000 15,000 5,000	1103CUS391	0.02	0.02	3.16	3.16	0.01%	
	CALPINE 1144276-G	0.01	0.03	1.88	1.88	0.01%	
	MARIPOSA 210190130	0.08	0.12	1.69	1.69	0.02%	
	SHEPHERD 2111688294 MIDDLETOWN 1103CB	0.01	0.13	1.44	1.44	0.02%	
	UPPER LAKE 1101CB	1.00	1.17	1.30	3.77	0.04%	
	KESWICK 11011586	6.65	7.83	1.25	48.84	0.17%	
	MIDDLETOWN						
	1102302610	4.21	12.04	0.92	48.56	0.29%	
	KONOCTI 1102965078	5.61	17.65	0.88	51.70	0.42%	
	MARIPOSA 2102241564	0.64	18.29	0.77	10.81	0.44%	
	BUCKS CREEK 1101CB	4.29	22.58	0.73	9.55	0.47%	
	DEL MAR 2109378445 MIDDLETOWN 1102CB	0.09	22.67	0.73	2.19 8.70	0.47%	
	MIDDLETOWN 110208 MIDDLETOWN 1103830	24.80	47.88	0.72	151.83	0.49%	
0	Based on assuming an OH ha			1		0.07%	
0 5,000 10,000 15,000 20,000	25,000	toening risk	micigation (6225 ha	k reduction effecti	veness)		
Circuit Protection Zone (CPZ) Ranked Miles		Key Takeaway					
	On each project a more	granular ri	isk spend efficie	ncv evaluation :	will be performed o	in an NPV basis	
	(total cost of ownershin	for the ass	set life) once the	project is fully	scoped similar to v	what is shown	
	on the Keswick						
		¹ anannana n manan anannan manananan anan anan anan					
	3						

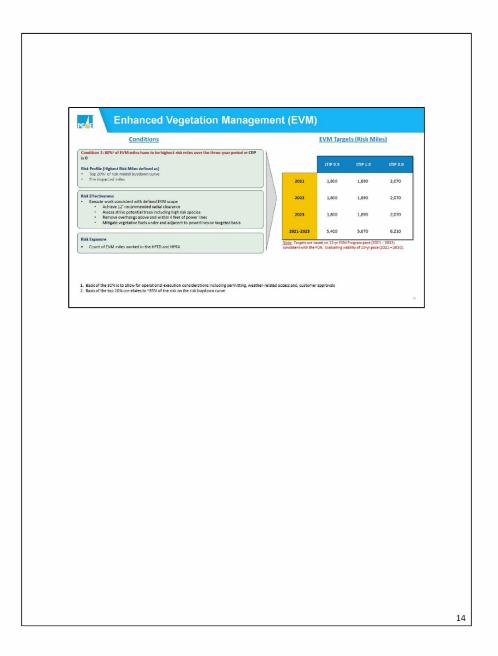


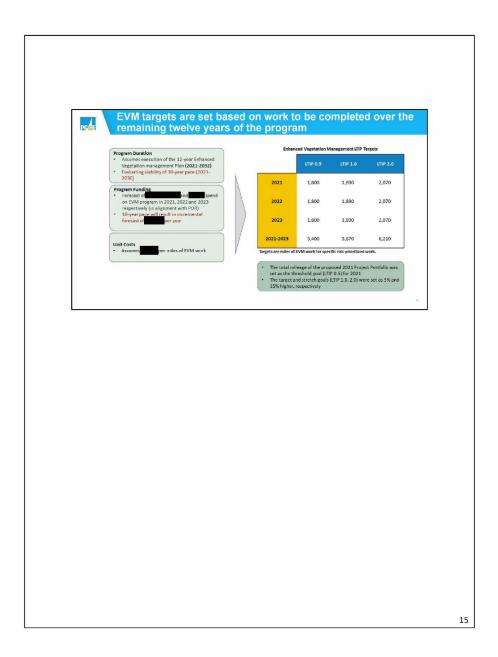


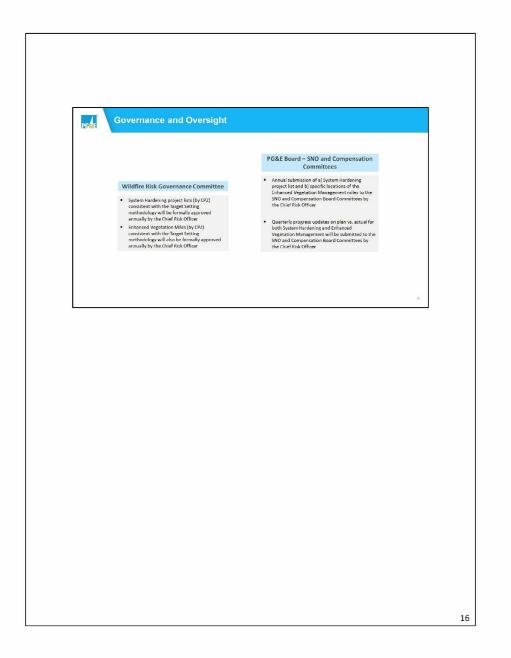


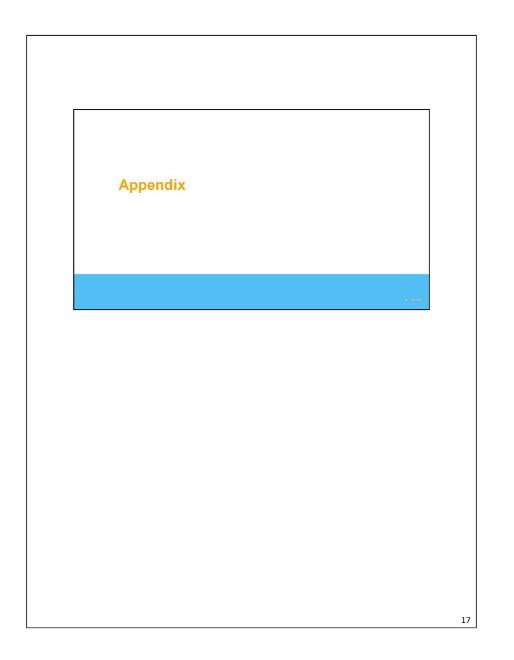












PGSE CZU Lightning Complex Fire ce: fire.ca.gov SAN JOSE Fire Description and Observations PESCADERC The wildfires started at 6:41 AM on August 16, 2020 and was the result of a thunderstorm that produced close to 11,000 bolts of lightning and started hundreds of fires throughout California The lightning strikes initially started fires separately known as the Warnella Fire near Davenport and the Waddell Fire, near Waddell Creek, as well as three fires on what would become the northern edge of the CZU Complex fire. Two days after the fires began, a change in wind conditions caused these three northern fires to rapidly expand and merge, growing quickly to over 40,000 acres 17 This was not one fire but a marging of small fires into one massive fire. Our current consequence models focus on potential fires growing from one ignition point a compared to imulating the fire behavior of multiple ignition points combining into one fire. DAVENPORT The modeling complexity of this wildfire is such that it would require taking Into account the hundreds of fires that were started rather than treating this as a single wildfire CRUZ 1 Also, the focus of our consequence model evaluates the potential ignition points from our overhead electric distribution circuits in HFTDs and several of the ignition points for this fire occurred where none of our assets existed. 3 Damage Overview 6 Active for 37 days 140 structures e y 140 stri 1,490 structures destroyed 1 injury 1 fatality 86,509 acres burned

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