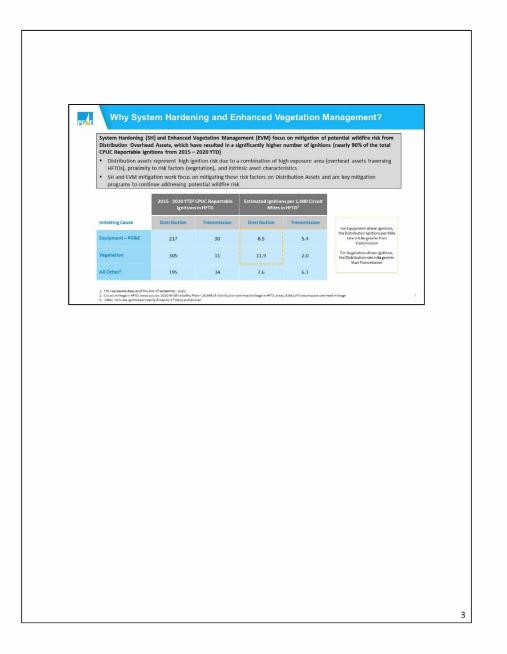
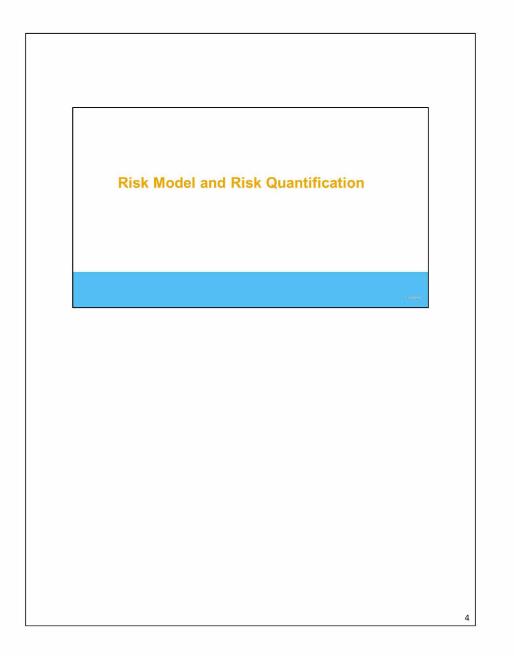
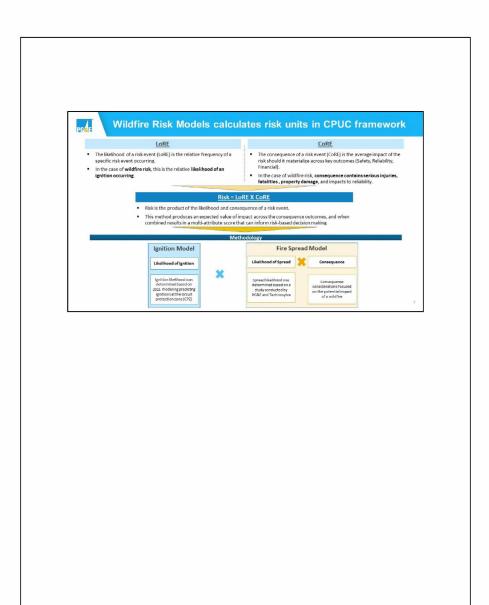


PGE-DIXIE-NDCAL-000011945

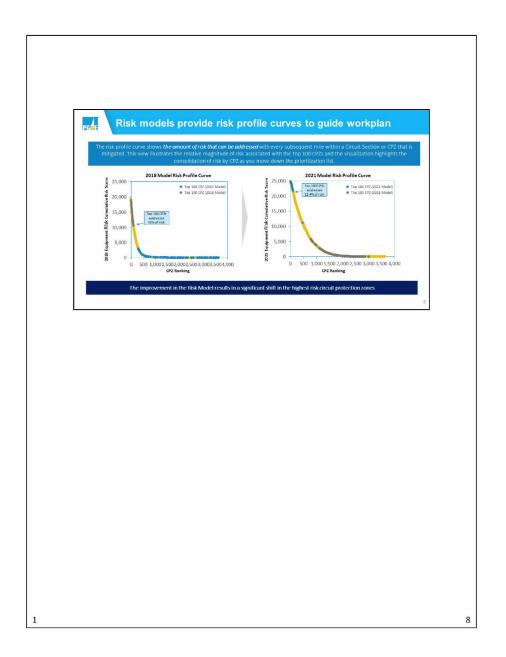


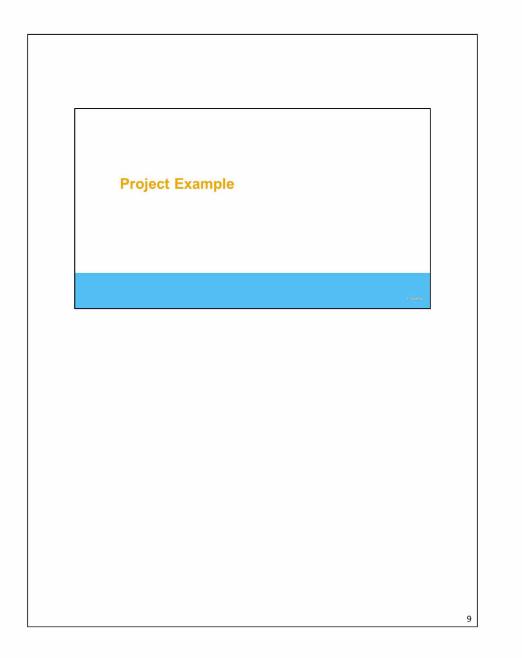




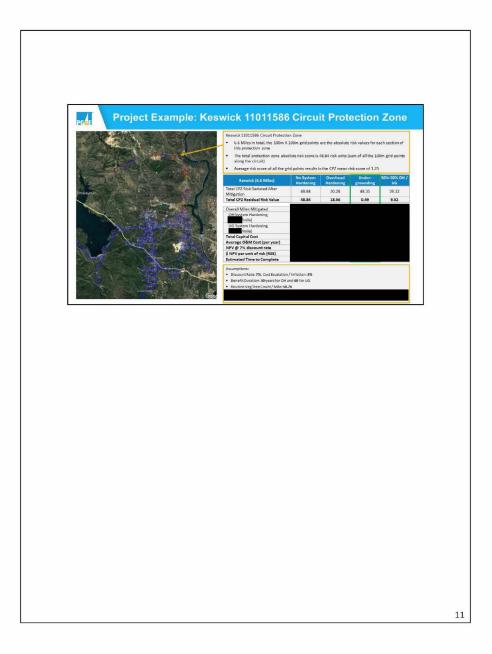


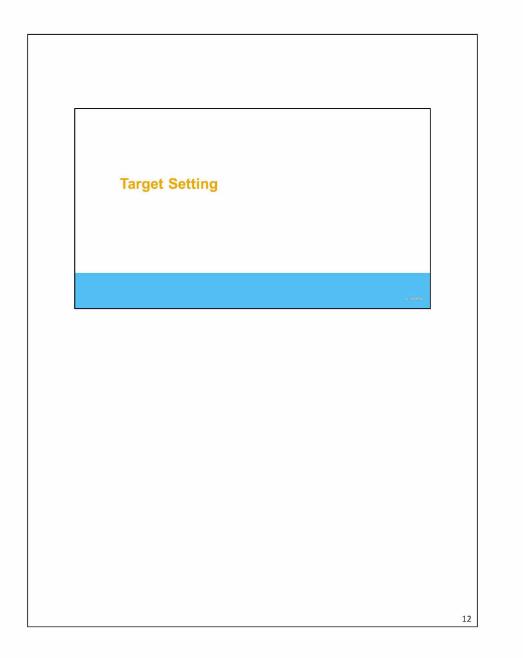




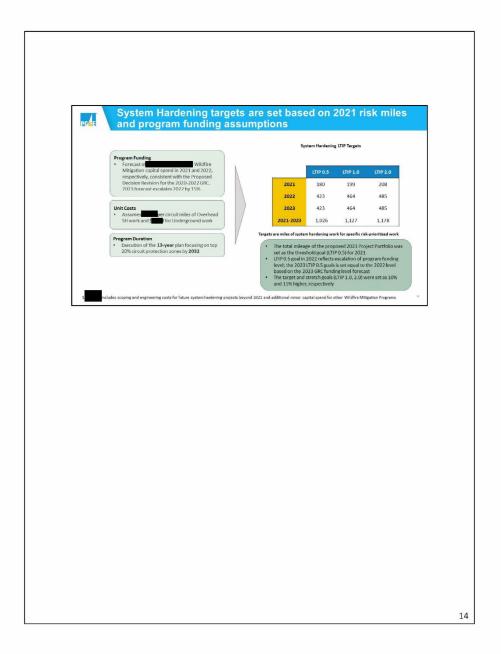


The top 50 highest	risk-miles repr	esen	t 1.4%	of the to	otal risk		
PREE THE TOP SU Highest							
				10			
	Protection Zone Name	Miles	Cumulative	Mean MAVF	Total CPZ MAVE	% total risk	
			Miles	Score		reduced ¹	
25,000 - Cumulative CP2 Risk 20,000 - 11,000 - 5,000 -	OREGON TRAIL						
	1103CU\$391	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	0.01	0.13	1.44	1.44	0.02%	
	MIDDLETOWN 1103CB	0.05	0.18	1.30	5.20	0.03%	
	UPPER LAKE 1101CB	1.00	1.17	1.26	3.77	0.04%	
	KESWICK 11011586 MIDDLETOWN	6.66	7.83	1.25	18.81	0.17%	
	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	0.88	10.81	0.44%	
	BUCKS CREEK 1101CB	4.29	22.58	0.73	9.55	0.47%	
	DEL MAR 2109378446	0.09	22.67	0.73	2.19	0.47%	
	MIDDLETOWN 1102CB	0.42	23.08	0.72	8.70	0.49%	
	MIDDLETOWN 1103830	24.80	47.88	0.72	151.83	0.87%	
0 5,000 10,000 15,000 20,000 25	Based on assuming an OH ha	ardening risk	mitigation (62% ri	k reduction effect	tiveness)		
Circuit Protection Zone (CP2) Ranked Miles		Key Takeaway					
	On each project a more granular risk spend efficiency evaluation will be performed on an NPV basis (total cost of ownership for the asset life) once the project is fully scoped similar to what is shown on the Kewski 1011586 circuit protection zone on the next slide.						
	Contract additional protocol on the United Billion						

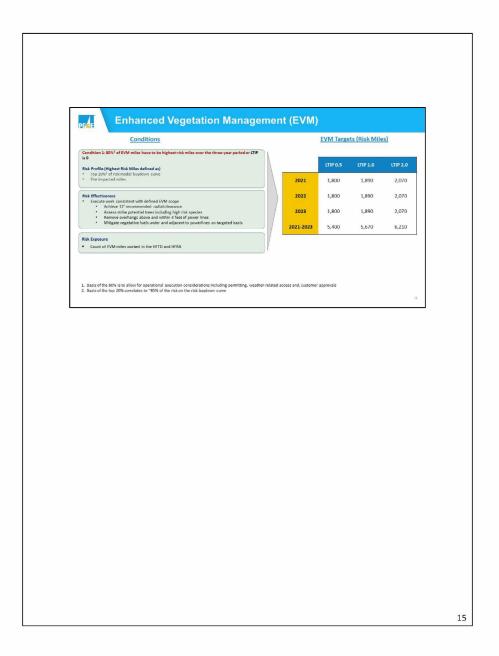


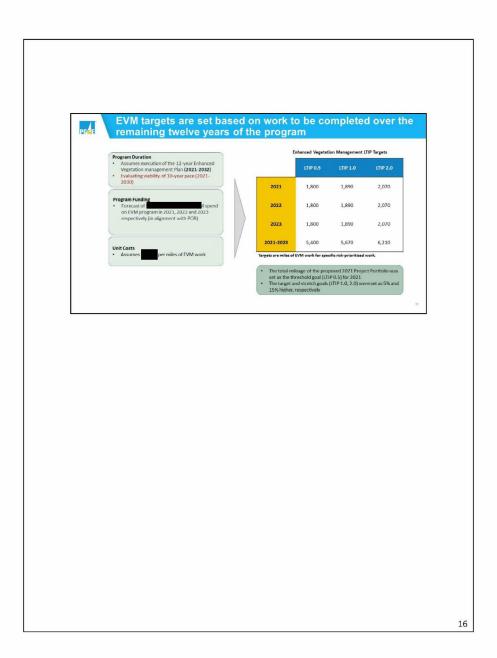


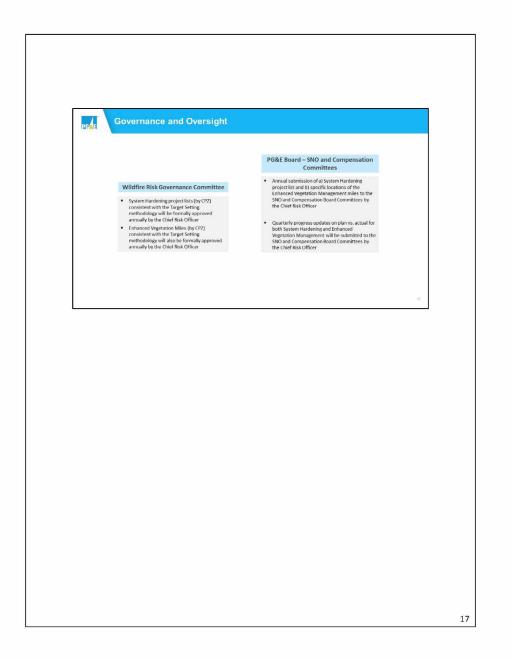


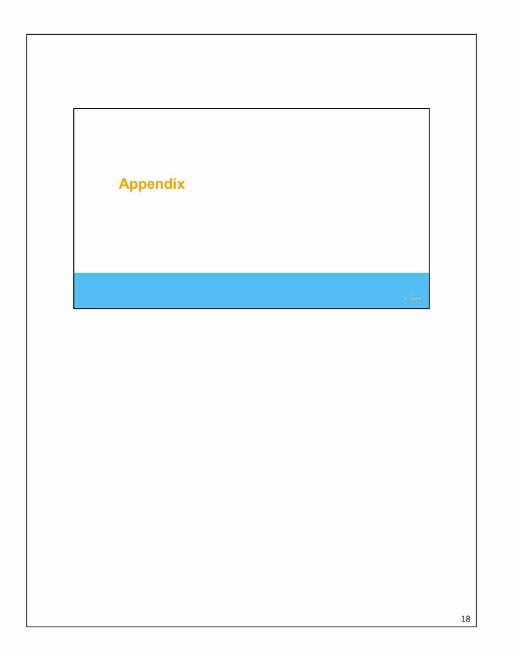


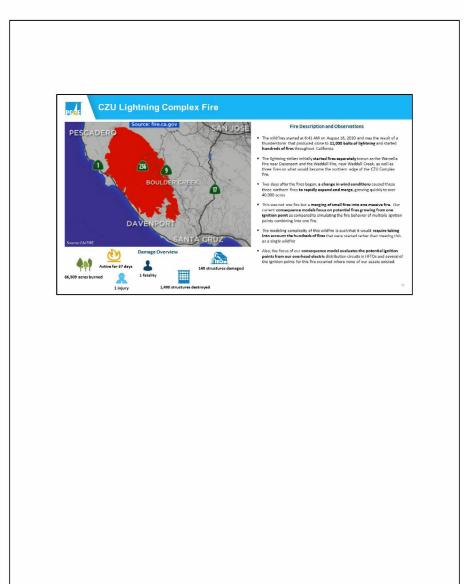
PGE-DIXIE-NDCAL-000011957











PGE-DIXIE-NDCAL-000011962

