

Date: October X, 2025	Item Number: Resolution Number:	
		☐ 4/5 Vote Required

Resolution of the Board of Supervisors of the County of Sonoma, State of California, Commending Calpine Corporation and The Geysers for 65th Year of Geothermal Power

Whereas, September 1960 Unit 1 commenced operation at The Geysers making it the first modern power plant to generate electricity from geothermal steam in the United States.

Whereas, Calpine Corporation was founded in California, its first megawatt at The Geysers now owns and operates the majority of geothermal power plants at The Geysers, the largest producing geothermal field in the world, located in Sonoma and Lake Counties; and

Whereas, today Calpine's operations at The Geysers is a place where innovation, sustainability and partnership come together. With 10 power plants in operation in Sonoma County, geothermal production from Calpine, The Geysers continues to power the region with around-the-clock clean, renewable and reliable electricity; and

Whereas, today the Santa Rosa Geysers Recharge project partnership produces enough clean and renewable electricity to power 100,000 homes in the North Bay. In addition to using the region's recycled water to produce clean power, the project also protects the Russian River by almost entirely reducing discharges to the waterway; and

Whereas, today Calpine's operations at The Geysers now employ over 300 people with about 150 full-time contractor jobs, contributing significantly to the region's economy through property taxes, royalties, goods and services; and

Whereas, Calpine is active in the community by supporting local emergency response units, partnering with area organizations, charities, schools and maintaining a visitors center available for community events, and these efforts draw tourists to the area and educate the public on the benefits of geothermal power; and

Whereas, by consistently volunteering, donating locally, participating in events, supporting local initiatives, joining public discussions, Calpine is an actively engaged community partner in the region; and

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Whereas, Calpine Corporation is America's largest generator of electricity from natural gas and geothermal resources, with operations in competitive power markets serving customers in 22 states, Canada and Mexico, providing over 26,700 megawatts of generation capacity; and

Whereas, Calpine is at the forefront of California's clean energy revolution, investing in battery storage projects statewide to bolster grid reliability and support the transition to renewable energy sources – with a total of 2,000 megawatts of battery storage systems operating or in advanced development, Calpine is playing a pivotal role in securing California's energy future; and,

Now, Therefore Be It Resolved, that the Board of Supervisors of the County of Sonoma, State of California, congratulates Calpine Corporation's geothermal operations at The Geysers on its 65 years of power production, its outstanding financial and volunteer contributions to our area communities in which it operates and the innovation, professionalism and expertise of its employees who work hard daily to ensure the sustainability of The Geysers and continuation of green geothermal power production for the region and California for years to come.

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Ayes: Noes: Absent: Abstain:

So Ordered.