

WHEREAS, in September 1960, Unit 1 at The Geysers began operation, marking the first modern geothermal power plant in the U.S.; and

WHEREAS, Calpine Corporation owns and operates the majority of the geothermal plants at The Geysers – the world's largest geothermal field; and

WHEREAS, despite more steam being extracted in the 1970s and 1980s than was replaced resulting in lower steam production, Calpine remained and invested in sustainable solutions; and

WHEREAS, Santa Rosa's innovative \$220 million Santa Rosa Geysers Recharge Project, completed in 2003, delivers recycled water via a 41-mile pipeline to recharge steamfields and increase clean energy production; and

WHEREAS, today this partnership produces enough clean, renewable electricity to power 100,000 North Bay homes while simultaneously protecting the Russian River by substantially reducing discharges to the waterway; and

WHEREAS, Calpine's operations at The Geysers support over 300 employees and 150 contractors, contributing significantly to the local economy, and actively engages with the community, partnering with area organizations, schools, and charities; and

WHEREAS, Calpine is the nation's largest geothermal power producer and a leader in clean energy, with 13 geothermal plants producing 725 megawatts of green energy and 2,000 megawatts of battery storage in development; and

WHEREAS, Calpine's innovation sustainably harnesses geothermal power, helping meet California's climate goals.

NOW, THEREFORE, MAY IT BE RESOLVED, that I, Mark Stapp, Mayor of the city of Santa Rosa, on behalf of the entire City Council, in recognition of our community, congratulates Calpine Corporation's geothermal operation at The Geysers on 65 years of power production, its contributions to the community, and its commitment to sustainable power production for the future.

Mayor Mark Stapp September 30, 2025