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To whom it may concern:

I am pleased to provide this reference on behalf of Maktinta Energy, who served as our solar thermal design-build contractor here in Los Angeles, CA. Their performance exceeded both our expectations and the rigorous requirements of the City of Los Angeles and the Green Point project.

Maktinta Energy helped us implement a high-performance solar thermal hot water solution that provides exceptional efficiency while requiring far less roof space than a comparable PV-based approach. With electrification driving up operational expenses for electric heat pumps, their system, engineered to cover approximately 80% of the property's annual hot water demand, offered a compelling and cost-effective solution.

Our experience working with Maktinta Energy has been exceptional, starting with design and system value. They are an engineering-first company. All system design and permit stamping were completed in-house, which streamlined the permitting process with LADBS and reduced delays. During plan review, the City requested a redesign requiring upsizing from 1½-inch to 2-inch piping. Maktinta Energy's engineering team quickly produced new hydraulic calculations and successfully demonstrated the original design was correct. This ultimately avoided unnecessary scope changes and saved both valuable schedule time and cost.

We are also extremely satisfied with the quality of the system components, especially compared to competitors. Maktinta Energy specified ASME-rated solar storage tanks with superior insulation and high-temperature capabilities, ensuring greater thermal efficiency and system durability through seasonal temperatures and system requirements. Their cloud-based TEK solar controller enables full remote monitoring and data-driven performance management, a feature that provides ongoing operational confidence for both ownership, property management teams, and us as the general contractor.

Overall, Maktinta Energy delivered a well-designed, high-quality, and innovative renewable energy system that will provide long-term savings and resilience for the building. We fully recommend Maktinta Energy to other developers, architects, and property owners seeking a reliable partner with deep technical expertise in solar thermal systems.

Best Regards,

Jonathan Munn
Project Manager