

[Your Full Name]

[Phone Number] | [Email Address] | [LinkedIn Profile URL]
[City, State, Zip Code]

[Date]

[Hiring Manager Name]
[Title]
[Company Name]
[Company Address]

RE: Mechanical Engineer Position - [Job Reference ID]

Dear [Hiring Manager Name],

I am writing to express my interest in the Mechanical Engineer position at [Company Name]. With a strong background in [specific field, e.g., wind turbine design/solar thermal systems/hydroelectric power] and a commitment to sustainable energy solutions, I am eager to contribute to your engineering team's ongoing projects.

During my tenure at [Current/Previous Company], I specialized in [mention key skill, e.g., CAD modeling, thermal analysis, or fluid dynamics] to optimize the efficiency of [specific renewable technology]. My key achievements include:

- [Achievement 1: e.g., Improved system efficiency by X% through innovative component design]
- [Achievement 2: e.g., Led a cross-functional team to deliver a \$XM project on schedule]
- [Achievement 3: e.g., Reduced manufacturing costs by implementing new material standards]

I am particularly drawn to [Company Name] because of your recent work in [specific company project or initiative]. My expertise in [Technical Skill 1] and [Technical Skill 2], combined with my passion for decarbonizing the energy grid, aligns perfectly with your mission to [Company Mission/Goal].

I have enclosed my resume for your review and look forward to the possibility of discussing how my technical skills and project management experience can benefit your engineering department.

Thank you for your time and consideration.

Sincerely,

[Your Signature (if sending by mail)]
[Your Printed Name]