Washoe County, NV Boards & Commissions

# **Application Form**

Profile				
Daniel		Lazzareschi		
First Name	Middle Initial	Last Name		
Home Address			Suite or Apt	
City			State	Postal Code
Email Address				
Enel Green Power	Lead Project Engineer			
Employer	Job Title			
Primary Phone	Alternate Phone	_		
Question applies to Washoe County Planning Co Do you live in unincorporated W				
⊙ Yes ♂ No				
How long have you lived in Was	hoe Count	y?		
16 years				
What district do you live in? *				
District 1				
Question applies to multiple boards  Are you registered to vote in Wa	ishoe Cour	nty?		
⊙ Yes ○ No				
Interests & Experiences				
Which Boards would you like to	apply for?			
Washoe County Planning Commission	on: Submitte	ed		

Please tell us about yourself and why you want to serve.

#### Why are you interested in serving on this board/commission?

I would like to serve on the Washoe County Planning Commission to help ensure that development in the county proceeds according to the Master Plan, and with the best interests of community safety, sustainable development and consistent application of code and planning rules. Washoe County includes a number of rural and suburban communities, but also an increasing amount of urban, commercial and industrial uses, including growing demand for utility-scale solar power. I think that my experience in the community and utility development would be beneficial to the Commission.

How do you feel you are qualified to serve on this board? Please include any past board/commission experience.

I have followed Washoe County planning and development since moving to Reno for graduate school. I am a trained geologist and engineering manager for utility-scale renewable energy development. I take a particular interest in land and water development planning across the arid West. I am an alumnus of UNR, a member of the Reno Bike Project, Nevada Native Plant Society, Permaculture Northern Nevada, Friends of Nevada Wilderness, and the Nevada Petroleum and Geothermal Society. In particular I think my experience in renewable energy development would be valuable to the board as more utility-scale solar development applications should be expected. I served 5 years on the West Truckee Meadows/Verdi CAB, during which service I feel I was able to balance community input, developer requests and the guidance of Master Plan and Zoning code.

2022 Lazzareschi Resume Washoe.doc
Upload a Resume
Please attach a letter of recommendation.
Nepotism
Do you currently serve on any boards/committees?
○ Yes    ○ No     ○ N
If yes, please list the boards/committees
Are you related to anyone employed by Washoe County by blood or marriage?
© Yes ⊙ No
If yes, please list the names and relationship of all persons you are related to.



### **Skills**

Project Management, Contract Management, Budgeting, Scheduling, Code Compliance, Geothermal Technology, Commercial Battery Storage, Utility Solar, Wind turbine Repowering, Well Drilling, Drilling Management, Business Development Support

## Selected Work Experience

## Lead Project Engineer, EGP

February 2022- present

Manage utility scale solar, storage, interconnection technical planning, design, execution and documentation for projects totaling ~1GW.

- Team responsibilities include WOTUS wetlands delineation, runoff containment and mitigation
- Project goal supervision of team including compliance with all Federal wildlife conservation regulations

## Lead Project Engineer Energy Storage, EGP

February 2021- February 2022

Manage commercial storage collocated with renewable production project technical planning, design, execution and documentation.

• >200MW of storage projects in execution, in compliance with state and NFPA design safety policies

## Lead Project Engineer Geothermal, EGP

April 2020-February 2021

## Project Engineer Geothermal, EGP

*August 2019-April 2020* 

Managed geothermal project technical planning, development and scheduling.

- Team responsibilities included EA preparation for project located on BLM, USFS, Utah SITLA and private properties
- Managed a wind repower project including experience with FAA height re-permitting and renewal of ABPP.

#### **Deputy Project Manager Solar, EGP**

November 2017-August 2019

Managed site team support, contractor performance, schedule, operational handover of 27MW DC solar project.

- Project schedule and workforce management for a site team of over 300 personnel at peak
- Ensure compliance with environmental permits including SWPPP and BOR irrigation ROWs

### Geothermal Geologist, EGP

January 2009-August 2019

Supervised geothermal resource targeting, drilling, logging, well testing, interpretation, reservoir modelling, resource planning, well repair, project evaluation.

- Provide scientific leadership to exploration programs including permit tracking and compliance requirements with BLM, NDOM, NDEP and County staffs.
- Manage survey and exploration efforts to maintain schedule and budget

#### **Business Development Support, EGP**

October 2010-February 2022

Support geothermal Business Development financial modelling, project scope optimization, RFP submittal.

- Project scope feasibility criteria evaluated include evaluations of habitat sensitivity and federal permitting schedules and likely outcomes
- Maintain knowledge of Federal geothermal policies and programs and inform and coordinate activity with policy advocacy and business development teams

## Project Manager Geo/Hydro, EGP

June 2015-December 2016

Managed planning, team, budget, construction, handover of innovative installation of submerged hydro generator coproducing at geothermal project.

- Coordinate interdisciplinary team within company and with corporate and technical partners
- Project located on BLM and USFS lands, requiring archaeological, biological and nesting raptor survey and clearance

### **Interim Drilling Supervisor, EGP**

May 2014-September 2014

Managed contract, schedule, budget and site operations on steam well P&A operations.

• Experience with state and federal well P&A process

### Geothermal Geology Intern, EGP

September 2007-January 2009

Geothermal drilling supervision, logging, interpretation.

Mudlogger, Tecton Geologic

December 2004-May 2006

Logged cuttings while drilling geothermal wells, set up and operated computer system and sensors, tested for H2S and operated abatement. Experience at Coso, Puna, Cal Energy, Bottlerock, NCPA, Ormesa.

### Education

## M.S. Power Plant Commissioning, University of Pisa, Pisa, Italy

2020-2021

Masters degree in Renewable Power Plant Commissioning at University of Pisa completed December 2021.

## M.S. Geology studies, University of Nevada, Reno, Reno, NV

2006-2009

Completed all classwork in Structure, Geomorph, Field Mapping, Geophysics. Left without completing thesis.

## B.A. Geology cum laude, Pomona College, Claremont, CA

May 2004

GPA 3.77 Major GPA 3.95

## Organization Memberships

Friends of Nevada Wilderness Nevada Native Plant Society Permaculture Northern Nevada Nevada Petroleum and Geothermal Society Reno Bike Project