Geothermal Operations Engineer Interview Questions

1. Describe an experience in which you identified and evaluated an inefficiency in a geothermal plant system.
2. Provide an experience in which you effectively supervised employees in geothermal power plants and/or well fields. What methods made you successful?
3. Please share with me an example of how you helped coach or mentor someone. What improvements did you see in the person's knowledge or skills?
4. Describe methods you have found effective to ensure preventative maintenance is performed regularly on your geothermal plant equipment?
5. Share an effective method you have used to ensure compliance with standards and regulations in plant operations, maintenance, and repairs.
6. How often would you conduct employee safety training?
7. Provide your experience using programmable logic controllers to monitor geothermal operations.
8. Share an effective method you have used to ensure proper equipment operations of geothermal plant/injection well fields.
9. Describe some effective ways to communicate geothermal plant conditions to employees.
10. Provide an experience in which you identified an opportunity to improve plant electrical equipment, controls, or process control methodologies.
11. What is the most challenging part of budgeting for you?
12. Share an experience in which you conducted well field site assessments.
13. Share an experience in which you developed effective operating plans and schedules for geothermal operations.
14. What factors do you consider when selecting corrosion control and/or mitigation systems for geothermal

plants? Provide an experience.
15. Share an experience you had in dealing with a difficult person and how you handled the situation.
16. Provide an experience in which you made repairs to geothermal plant instrumentation or electrical systems.
17. Share how you obtain permits for constructing, upgrading, or operating geothermal power plants.
18. Provide an example of a time when you successfully organized a diverse group of people to accomplish a task.
19. Share an experience in which you successfully shared a difficult piece of information. (Make sure that the candidate has open lines of communication.)
20. Tell me how you organize, plan, and prioritize your work.