Hydro Plant Site Manager Interview Questions

| 1. Describe your experience operating energized high- and/or low-voltage hydroelectric power transmission system substations. |
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| 2. Share an experience in which you effectively provided technical direction in the erection and/or commissioning of hydroelectric equipment and/or supporting electrical or mechanical systems. |
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| 3. Provide an experience in which you effectively developed or implemented policy evaluation procedures for hydroelectric generation activities. |
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| 4. Share an experience in which you directed the operations, maintenance, and repair of hydroelectric power facilities. What methods made you successful? |
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| 5. Tell me of an experience where you developed or reviewed budgets, annual plans, power contracts, power rates, standing operating procedures, power reviews, or engineering studies. |
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| 6. Tell me about a project you developed and/or implemented which improved efficiency, economy, and/or effectiveness of a hydroelectric plant operation. |
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| 7. Provide an experience in which you performed and/or directed preventive or corrective containment and/or cleanup. |
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| 8. Share methods you find helpful when you check hydroelectric operations for compliance with prescribed operating limits, such as loads, voltages, temperatures, lines, or equipment. |
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| 9. Provide an experience in which you effectively identified and responded to a power system emergency/problem. |
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| 10. Share an effective method you have used to create and/or enforce hydrostation voltage schedules. |
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