

**About NexGen Energy:**

NexGen Energy Ltd. (“NexGen” or the “Company”) is a development-stage company with a portfolio of high-impact uranium projects in the Athabasca Basin, Saskatchewan which includes the 100%-owned Rook I Project (the “Project”), home of the Arrow Deposit. The Arrow Deposit is the largest to-be developed uranium project in Canada that is capable of becoming the world’s largest and lowest cost uranium mine. Developing the Arrow Deposit will deliver outstanding long-term economic and social benefits to the local communities, people of Saskatchewan and Canada while restoring Canada as a global leader in the delivery of clean energy fuel.

NexGen is focused on optimally delivering the Project and is committed to elite standards in aspects of the business including the environment, communities and economics. The Company is implementing the innovative design elements which will set the new global standard for environmental mine management and social well-being.

Currently, the Company is rapidly and sustainably developing the Rook I Project through the advancement of the Rook I Feasibility Study (“FS”), Environmental Assessment (“EA”), Initial Licence Application and through ongoing engagement with Indigenous communities.

NexGen is comprised of a dynamic workforce with an agile approach to a fluid business environment, where the Company values non-conventional thinking combined with entrepreneurial drive. The Company consists of experienced uranium industry professionals with expertise in exploration, corporate finance, permitting, mine development, and operation who are committed to optimizing the development of Arrow to create a generational organization.

The Company’s primary Operations Office is in Saskatoon, Canada with a corporate satellite office in Vancouver, Canada. The Company is listed on both the Toronto Stock Exchange and the New York Stock Exchange.

**Role Overview:****Director, Mine Technical Services:**

Reporting to the Chief Project Officer, Director of Mine Technical Services will provide ongoing technical expertise for the design and construction details for the underground mine development, as well as developing the Engineering procedures and practices for the future underground operations. Specifically, this position will play a key role in the development of the Operational Readiness Plan, which will then transition to the operating of the future Rook I Underground Mining Operations.

**Position Responsibilities (including but not limited to):**

- Participate and contribute as part of a multi-disciplinary team to perform engineering feasibility studies, trade-off studies, cost analysis, property evaluations, and development planning activities;

- Prepare and review technical studies, preliminary designs and cost estimates to evaluate project and project alternatives;
- Supervise external technical consultants including development of work scopes, tracking progress and ensuring objectives are met;
- Through designs, identify and recommend opportunities for safety, technology, productivity and costs improvements while ensuring the safeguarding of life, health, environment and property;
- Participate in the budgetary process and manage costs as an owner;
- Contribute to the development of the Operational Readiness plan;
- Work closely with the key teams to ensure construction is executed in a professional manner consistent with the feasibility study; approval documents and corporate policies so the underground mine is completed to allow for seamless transition to operations;
- Develop engineering design standards and processes;
- Contributes to the implementation of new systems/processes and provides guidance, auditing, mentoring, and analysis support to the project management team;
- Ensure the underground mine will operate per company, federal and provincial standards;
- Qualified Person for Mineral Reserve statements and reconciliations;
- Provide leadership and mentoring to the engineering team;
- Other duties as required.

#### **Education & Experience:**

- University degree in Mining Engineering or equivalent;
- 10 or more years of experience in underground operations. Capital Project experience would be an asset;
- Sound understanding of planning, ventilation, rock mechanics, ground control, underground, construction, pumping, material handling, drill and blast;
- Previous supervisory or management level experience;
- Strong understanding of engineering software, (Deswik, Vulcan, AutoCAD);
- Remote camp experience (FIFO) would be considered an asset;
- Proven commitment to workplace safety and demonstrate safety leadership

#### **Core Competencies:**

**Communication-** Communicates with impact to inform, persuade, coach and inspire. Effectively builds rapport and appropriately delivers information in a timely, well organized, thoughtful and engaging manner so it is understood using speech or in writing. Communicates in an open, candid and consistent manner.

**Team Effectiveness-** Works collaboratively across functional teams that embraces unique talents and diverse perspectives to achieve common goals. Actively participates as a prepared team member, demonstrating flexibility and respect for different workstyles. Pro-active approach to building relationships.

**Work Management-** Plans, manages, and follows through to ensure the flow and timely completion of activities that deliver successful work results. Maintains quality and safety standards to ensure work is completed according to standards. Demonstrates flexibility and adaptability.

**Personal Accountability-** Takes responsibility for own actions and outcomes. Maintains effective work behaviour in the face of setbacks or pressure; remains calm, stable, and in control of emotions; and, bounces back from disappointment. Willing to take the right stand, not necessarily the popular position.

**Analytical/Critical Thinking-** Identifies underlying issues in complex situations. Makes sense of ambiguous or confusing situations. Able to easily explain complex ideas. Provides clear and useful explanations. Provides decision-makers with information required to make effective decisions in line with company objectives. Builds a logical approach to problem solving and anticipates possible consequences of decisions. Uses creative, conceptual and/or inductive reasoning

**Functional & Technical Skills-** Applies specialized knowledge in own area of expertise and openly shares information, knowledge and expertise with others.

## **Location**

This position will be initially based in the Saskatoon office. Through the progression of the project, the position will travel regularly to site and will transition to a rotation schedule during construction through to operations.

## **How to Apply**

To apply, please submit your cover letter and resume by email to [hr@nxe-energy.ca](mailto:hr@nxe-energy.ca). Please include **Director, Mine Technical Services** in the subject line. We thank all applicants for their interest in NexGen. NexGen is an equal opportunity employer.

## **Equal Opportunity**

At NexGen we employ and support the growth of the most qualified person for each position without regard to race, colour, sex, sexual orientation, age, or any other characteristic protected by law.

NexGen is an equal opportunity employer.