CITY OF GREELEY, COLORADO RESOLUTION NO. 27, 2008

RESOLUTION OF THE GREELEY CITY COUNCIL OPPOSING THE MINING OF URANIUM NEAR THE TOWN OF NUNN, WELD COUNTY, COLORADO.

WHEREAS, protection of the health, safety and economic well being is a primary responsibility of the City Council; and

WHEREAS, a Canadian Company, PowerTech Uranium Corporation ("PowerTech") is analyzing building an uranium mining operation including approximately 6,000 acres of land in the vicinity of Nunn, Colorado, north of Greeley, known as the Centennial Project; and

WHEREAS, it is anticipated that PowerTech will begin the application process for the project sometime late in 2008; and

WHEREAS, permits or review of this project by federal agencies, the state and Weld County will be required; and

WHEREAS, the Greeley Water and Sewer Department hired an engineering consultant, Leonard Rice Engineers, Inc., to analyze the potential impacts of PowerTech Uranium Corporation's proposed Centennial Mine; and

WHEREAS, Greeley's consultant found "the proposed mine is up gradient from the agricultural (irrigation) water supplies that Greeley has acquired or intends to acquire to meet demands for future growth. The potential impacts from this uranium mine project to those resources can not be determined at this time. A more through investigation of the aquifer characteristics in relationships to other down grading aquifers and surface waters would need to be conducted to determine the potential for contamination."; and

WHEREAS, the City's consultant recommends that after mining, the state and federal government require that aquifer be restored to pre-mining conditions. It is important that adequate baseline data is complied. The plan for restoration should be thoroughly scrutinized during the permit review phase; and

WHEREAS, Greeley may need to consider hiring its own ground water and surface water experts to review permit applications during the public interest review process to ensure that Greeley's concerns are adequately addressed; and

WHEREAS, if the mine is permitted, active regulatory oversight will be critical; and

WHEREAS, radon control and containment will need to be addressed in the permitting process; and

WHEREAS, protocol to clean up spills and leaks will need to be spelled out during permitting; and

WHEREAS, it must be ensured that bonds are adequate to fully restore the site in the event the mining company declares bankruptcy or experiences financial difficulty during a market downturn; and

WHEREAS, there are different methods of uranium mining. Open pit and in-situ are two mining methods that may be used by PowerTech in this location; and

WHEREAS, in-situ mining involves a process where uranium is dissolved out of porous sands located deep underground and brought to the surface for processing; and

WHEREAS, in-situ leaching mining presents risks including, but not limited to, the possible contamination of ground water and degeneration of natural ground water conditions through the ground water restoration process utilized after completion of the leaching operations; and

WHEREAS, uranium intrusion, uranium contamination and reduced water quality are potential risks from in-situ uranium mining; and

WHEREAS, particularly with in-situ mining operations, a potential exists for substantial damage caused by the process below the surface where early detection of any problems may not be possible; and

WHEREAS, ground water is a precious commodity in Weld County and is a source of water for residents and agriculture; and

WHEREAS, the role of ground water and surface water interaction in sustaining the fragile eco system within Weld County is vital; and

WHEREAS, in-situ uranium mining may cause significant environmental impacts and create threats to public health and safety; and

WHEREAS, PowerTech may instead use open pit mining or open pit mining in addition to in-situ; and

WHEREAS, open pit mining also has potential health impacts to residents and the environment including atmospheric releases and surface damage; and

WHEREAS, accidental spills or releases are possible while transporting the mined material; and

WHEREAS, Greeley may be impacted as the primary hazmat responder for this area; and

WHEREAS, the State Legislature is currently considering a bill that would strengthen standards to better assure contamination would not occur and strengthen cleanup requirements; and

WHEREAS, questions exist as to the adequacy of the financial assurances required and their sufficiency to clean up the site and ground water supplies should contamination occur as well as reimbursement for damages, both person and land; and

WHEREAS, the residents and property owners of both Weld and Larimer Counties have expressed concerns regarding uranium mining in Weld County; and

WHEREAS, the entire front range has experienced rapid population growth; and

WHERESAS, PowerTech testified that as a new company this will be their first in-situ mine; and

WHEREAS, the City of Fort Collins and the Colorado Medical Society have passed resolutions opposing the project; and

WHEREAS, after holding a Council Work Session on April 8, 2008, where both proponents and opponents spoke; and

WHEREAS, the Greeley City Council believes the North Front Range of Colorado and particularly the site under consideration by PowerTech is questionable as a suitable location for uranium mining because of the level of risk to the environment and the health and safety of the area can not be determined with any degree of certainty and because the presence of such an operation in the proposed location has a high likelihood of causing detrimental affects on the economic wellbeing of the counties, adjacent cities, towns and the regions environment; and

WHEREAS, for all these reason the Greeley City Council is **strongly opposed** to the project and hereby conveys that opposition to the federal, state and county agencies that will review this project.

NOW, THEREFORE, BE IT RESOLVED BY THE GREELEY CITY COUNCIL:

<u>Section 1</u>. The Greeley City Council hereby **strongly opposes** any mining process of uranium at the proposed Centennial project and urges all the county, state and federal agencies involved in the permitting process for such projects to recognize that locating such projects along the North Front Range in close proximity to cities and towns is inappropriate. Such mining may be injurious to the health, safety and welfare of the residents of the area, both to the surface and underground and not only do irreparable harm to the health of citizens but to the economic well being of the area as well. Current financial assurances **are not** adequate to fully cover potential damages and cleanup.

<u>Section 2</u>. For all the foregoing reasons the Greeley City Council further urges all involved government agencies to deny any and all permits and applications for such projects.

PASSED AND ADOPTED, AT THIS REGULAR MEETING OF THE CITY COUNCIL OF THE CITY OF GREELEY ON THIS 15th day of April, 2008.

ATTEST:

THE CITY OF GREELEY, COLORADO

Clerk

Edward R. Clark, Jr., Mayor