

Meeting the July 6, 2027 compliance timeline always has been ambitious, if not impossible. Such a project, at an absolute minimum, would take 36 to 42 months to complete. Construction alone would take two years because the first year would be devoted solely to foundation work. The time necessary for preliminary investigation and design finalization prior to construction would add an additional two and a half years. This timeline tracks Colstrip's experience—the facility's engineers had commenced preliminary investigation on May 1, 2023, and only around now is the plant moving onto the design phase, projected to last another year.

When requesting a judicial stay of the 2024 MATS Rule, Talen Montana explained how the only way to meet the Rule's deadline is if detailed engineering and design work begin in the fall of 2024, and construction commences in the spring of 2025. "[E]ven if the project could begin in the fall of 2024, it will be a challenge to complete by the compliance deadline of July 8, 2027, and may still be tight for a compliance even if granted a one-year deadline extension under the rule." Lebsack Declaration ¶ 37.

These have always been best-case projections with zero margin of error. Multiple complications could delay the project. Due to its location in Montana, any construction project for Colstrip is subject to weather extremes. Cold temperature often makes concrete pouring impossible. Staff would be unable to work for an extended period once temperatures fall to 30 degrees or below or once it snows extensively.

Labor availability is also an issue. The closest "large" city is Billings, Montana, 100 miles away. It is challenging to provide temporary lodging for all workers involved in a project of this scope. In fact, skilled labor in this specific field (of installing baghouses) is limited due to the fact that most projects of this kind occurred in 2012 (when the original MATS rule was promulgated), and specialists have either retired or moved on to work on other projects. Even if labor could be procured, it will be difficult to staff personnel in both the baghouse construction project and normal plant maintenance activities. Inherent tradeoffs must be made where allocating boilermakers to the baghouse could cause labor shortage in the normal operation of the plant.

Lastly, inherent supply chain uncertainty lingers. The project requires significant amounts of steel and electrical components (such as transformers, motors, and switch gear). All of these are imported, and procurement is becoming challenging due to market conditions.

And while Talen Montana has been diligent in its efforts to ensure Colstrip's compliance with the Rule, complications have pushed back these timelines. As discussed *supra* pages 6-7, there are significant challenges funding a project of such magnitude where the project has the potential to create severe technological complications and sufficient time does not exist to recover costs (due to the Biden EPA's GHG Rule). Additionally, because the co-owners hold divergent opinions on whether such funding is justified in the first place, any agreement would likely come in January 2026 at the earliest (after certain anticipated ownership changes). Colstrip's engineers project that, as soon as funding is available the first day of 2026, the entire project could potentially be completed by Spring of 2029. That still misses the compliance deadline even if the Montana