

Fuel Switching

Issue Source

This issue is being brought forward by Invenergy LLC to help address current system capacity shortfalls and expedite the process to bring new generation on-line.

Issue Content

This effort is intended to allow queue positions that have executed ISA or GIA's and have gone through the study process change their fuel type by going through a necessary study. If there are no material impacts to the grid the project would be allowed to switch fuel source through an amended agreement.

Key Work Activities and Scope

- 1. **Education:** Educate stakeholders on the existing fuel switch procedures in the interconnection study process, summarize the current GW of resources that have signed ISAs, the timeline to complete NSA vs resubmission to new cycle, and identify modeling procedures used to identify system impacts in NSA.
- 2. **Assess Process and Procedures:** Discuss the benefits and challenges of allowing existing queue positions to change fuel/technology to meet current system needs. Evaluate what conditions and situations allowing a fuel switch makes sense.
- 3. **Modify the existing procedures** in the Manuals and Tariff to allow projects that have an executed ISA or GIA to undergo a Necessary Study to see if a fuel switch has a material impact on the interconnection network upgrades.

The scope is not intended to increase or change the injection limits or CIR's available to a specific queue position.

Expected Deliverables

- 1. *Modify Manual 14 and other governing documents to describe the process, modeling, and timeline for a fuel switch.*
- 2. *Provide modified Tariff language changes to relevant stakeholder groups*

Decision-Making Method

Tier 1, consensus based

Stakeholder Group Assignment

This issue would be addressed in the Interconnection Process Subcommittee which would report to the Planning Committee

Expected Duration of Work Timeline

Start Date	Priority Level	Timing	Meeting Frequency
5/1/2026	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Immediate	<input type="checkbox"/> Weekly

Issue Charge

<input checked="" type="checkbox"/> <i>Medium</i>	<input type="checkbox"/> <i>Near Term</i>	<input checked="" type="checkbox"/> <i>Monthly</i>
<input type="checkbox"/> <i>Low</i>	<input type="checkbox"/> <i>Far Term</i>	<input type="checkbox"/> <i>Quarterly</i>

Charter

(check one box)

<input type="checkbox"/>	<i>This document will serve as the Charter for a new group created by its approval.</i>
<input type="checkbox"/>	<i>This work will be handled in an existing group with its own Charter (and applicable amendments).</i>

More detail available in M34; Section 6