



PGRR146: Rename Quarterly Stability Assessment and Modify the Assessment Schedule

June 2026

Proposal 1: Rename QSA Quarterly Stability Assessment (QSA) → **Qualifying Stability Assessment (QSA)**

Proposal 2: Change cycle from every 3 months → **every 4 months**

WHY NOW

Workload Has Doubled

Generator count and capacity have doubled since 2018. IBR growth (Wind, Solar, ESRs) multiplies study scenarios, including both charging and discharging for ESRs.

SCOPE EXPANSION

Large Loads Added

Beginning February 2026, all Large Loads require QSA inclusion before Initial Energization. Commissioning Plans may span multiple cycles, adding workload and coordination.

BENEFIT

Accurate & Reliable Results

A 4-month cycle allows thorough identification of operational limits, ensuring reliable interconnection of new generation and Large Loads.

KEY CHANGES AT A GLANCE

3→4

months per cycle
Assessment frequency

26

GTCs enforced
Up from 4 in 2014

45-day

model deadline
New Large Load requirement

3×

per year
Down from 4 cycles/year

Key Takeaway: The extended cycle accommodates a doubled generator study workload, expanded QSA scope for Large Loads, and growing IBR complexity, enabling more thorough assessments and supporting reliable grid operations.

Transition Plan: Quarterly Stability Assessment (SA) → Qualifying SA

Option 1: July 1, 2027

- Run both assessments concurrently in July 2027
- Quarterly SA: May 1–Jul 31, 2027 (covers Oct–Dec 2027 IS/IE)
- Qualifying SA: Jul 1–Oct 30, 2027 (covers Jan–Apr 2028 IS/IE)
- One-month overlap in July 2027

✓ *Smoother handoff; no project rescheduling needed*

	2026						2027												2028											
Option 1	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
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Option 2: Nov 1, 2027

- Clean cutover with no concurrent assessment period
- Quarterly SA: Aug 1–Oct 30, 2027 (covers Jan–Mar 2028 IS/IE)
- Qualifying SA: Nov 1, 2027–Jan 31, 2028 (covers May–Aug 2028 IS/IE)
- Projects with planned IS/IE in April 2028 may need to shift to Quarterly SA in August 2027 or Qualifying SA in November 2027

	2026						2027												2028											
Option 2	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
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IS/IE = Initial Synchronization/Initial Energization



Assessment



GTC/GTL/IROL Update



IS/IE