



Preemption Process Flow Diagram

Version 1.0

3/18/2022

This document provides a simplified visual representation of the overall Preemption and ROFR process that is fully detailed by the NAESB Wholesale Electric Quadrant (WEQ) standards in booklet WEQ-001-25. The flow diagrams depict the software processes that carry out the policies set forth the [Preemption of Short-Term Requests and Reservations business practice](#). Refer to the business practice for full details or submit questions to tblresdesk@bpa.gov.

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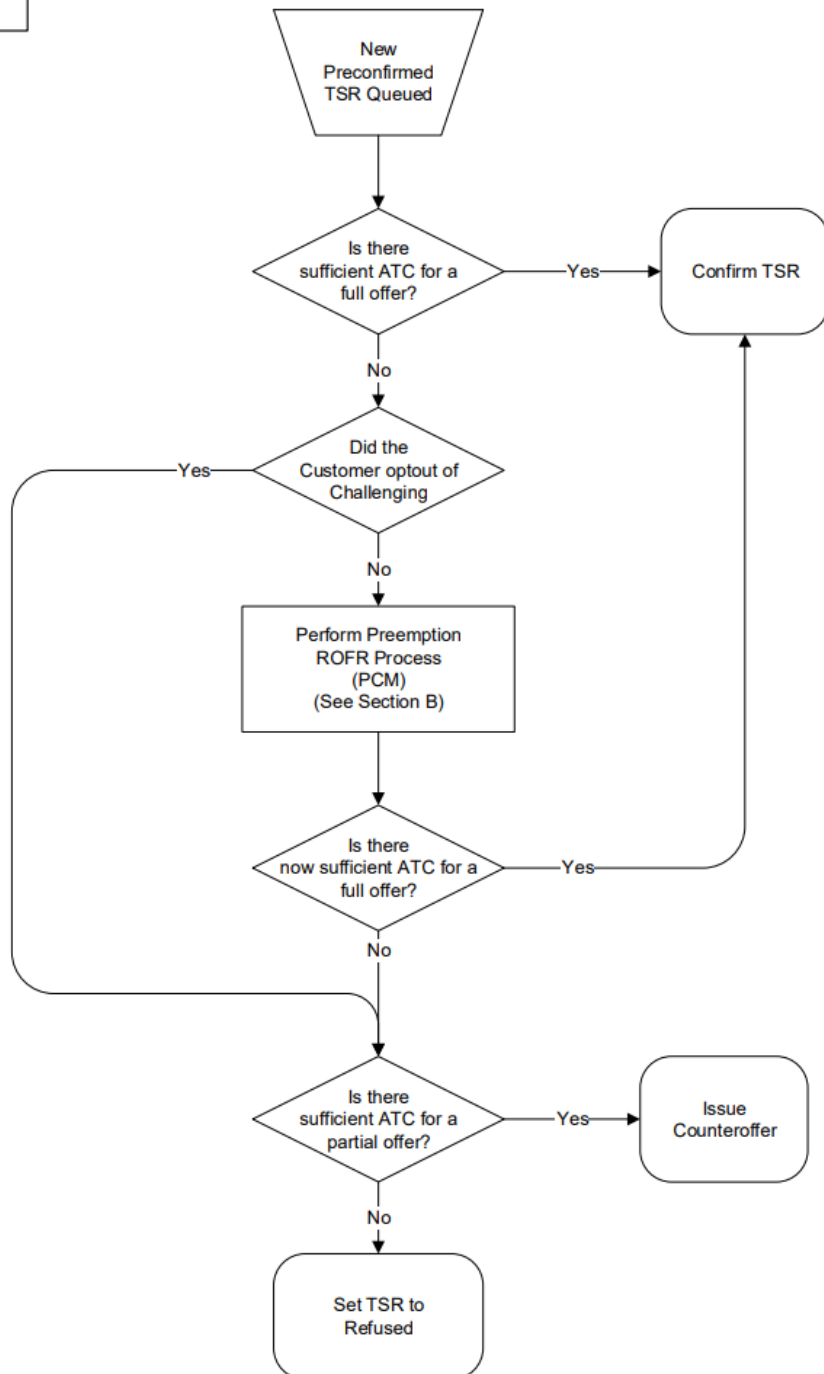
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A. Where does PCM fit

When an incoming TSR encounters a path that is constrained, PCM checks to see if there are lower priority TSRs or reservations that, if preempted, could free up capacity for the incoming TSR. If so, the Preemption and ROFR is initiated.

PCM Process Flows
Level 1 Overview
Where PCM Fits

Where PCM Fits

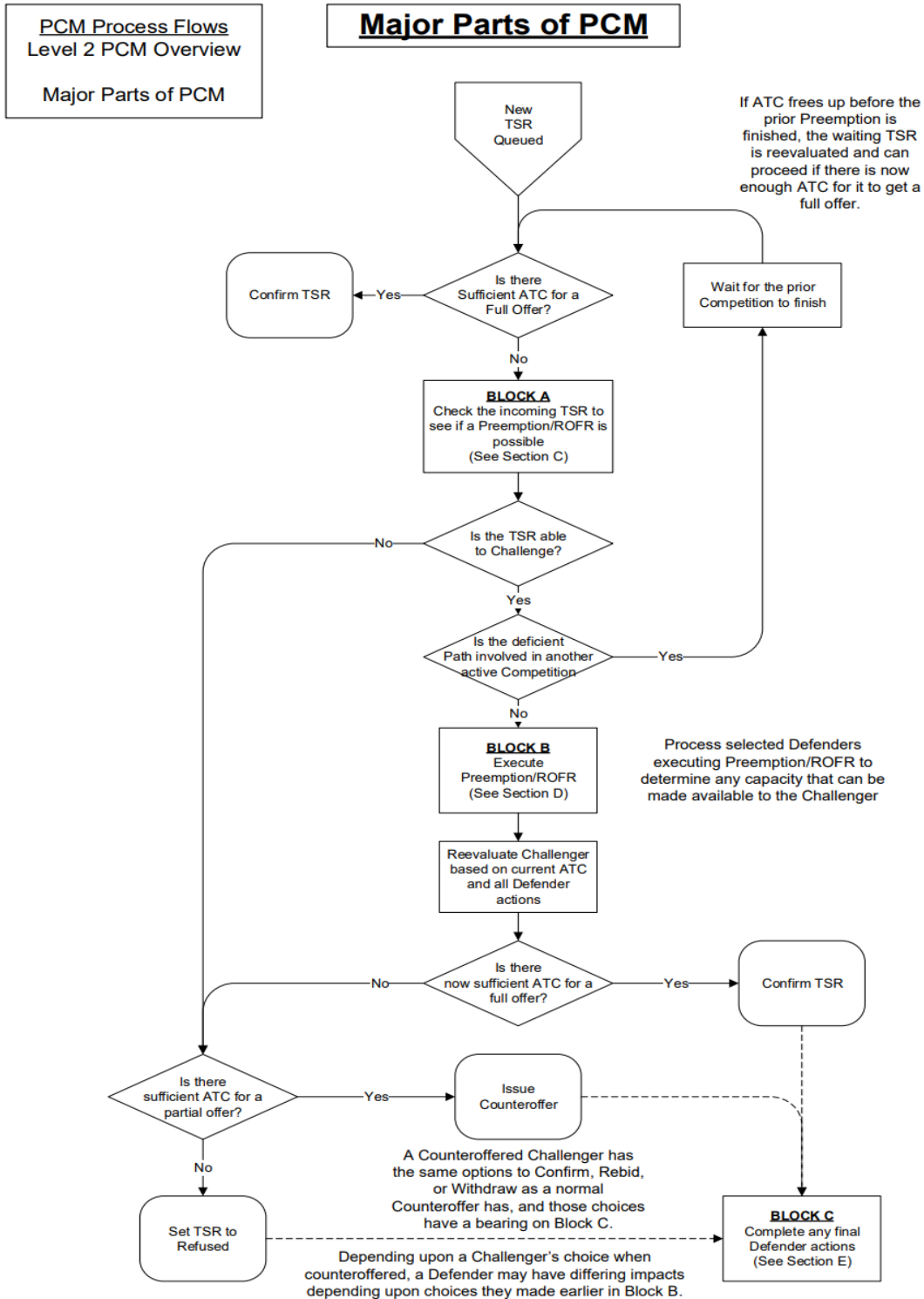




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B. Three Major Processes of PCM

1. Evaluate Challenger and possible Defenders for feasibility (Process Flow Block A).
2. Execute the Preemption and ROFR process (Process Flow Block B).
3. Complete final actions (Process Flow Block C).





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C. Evaluate Challenger and Possible Defenders

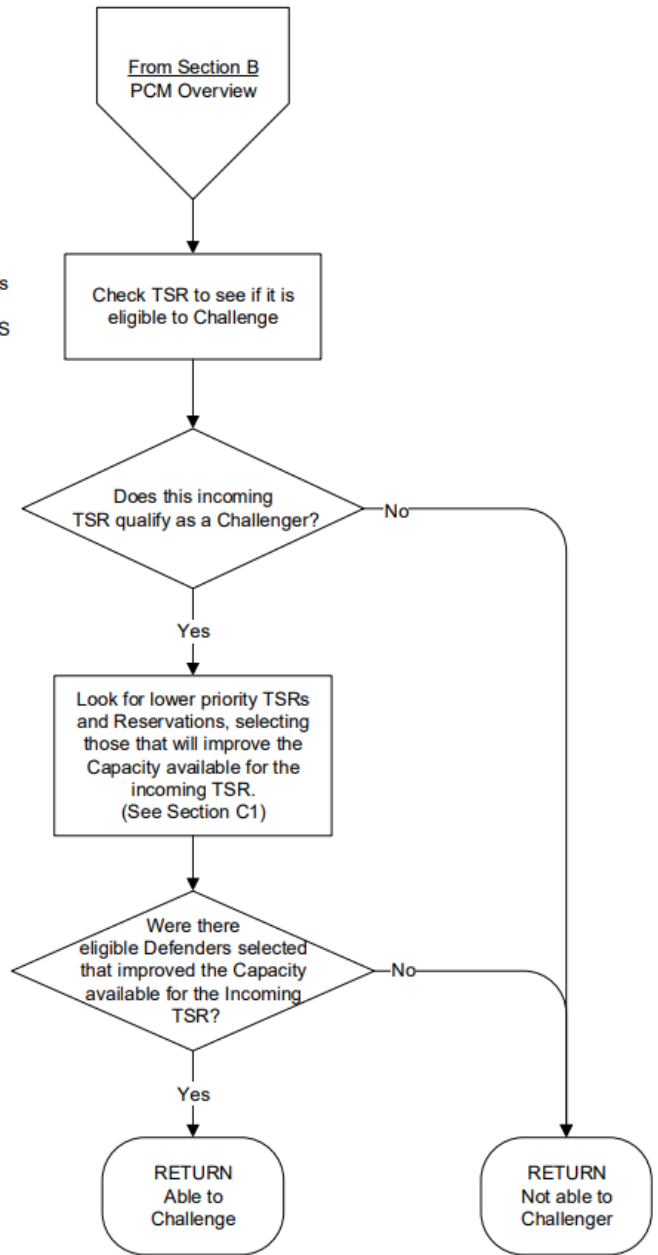
Evaluate the Challenger to see if it is eligible. Identify lower priority TSRs and conditional reservations as potential Defenders. Select those that will improve the offer to the Challenger. Determine if a Preemption/ROFR process is feasible to move forward.

PCM Process Flows
Level 3, Block A

Evaluate the incoming TSR to see if it can Challenge a lower priority TSR or Reservation for their Capacity, then look for possible Defenders

- Preconfirmed
- No leading or trailing zeros
- Not Profiled if PTP
- Must be Attested if SAMTS
- Enough time to complete

Block A



The incoming TSR is able to Challenge

The incoming TSR is NOT able to Challenge



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C.1 Identify Possible Defenders

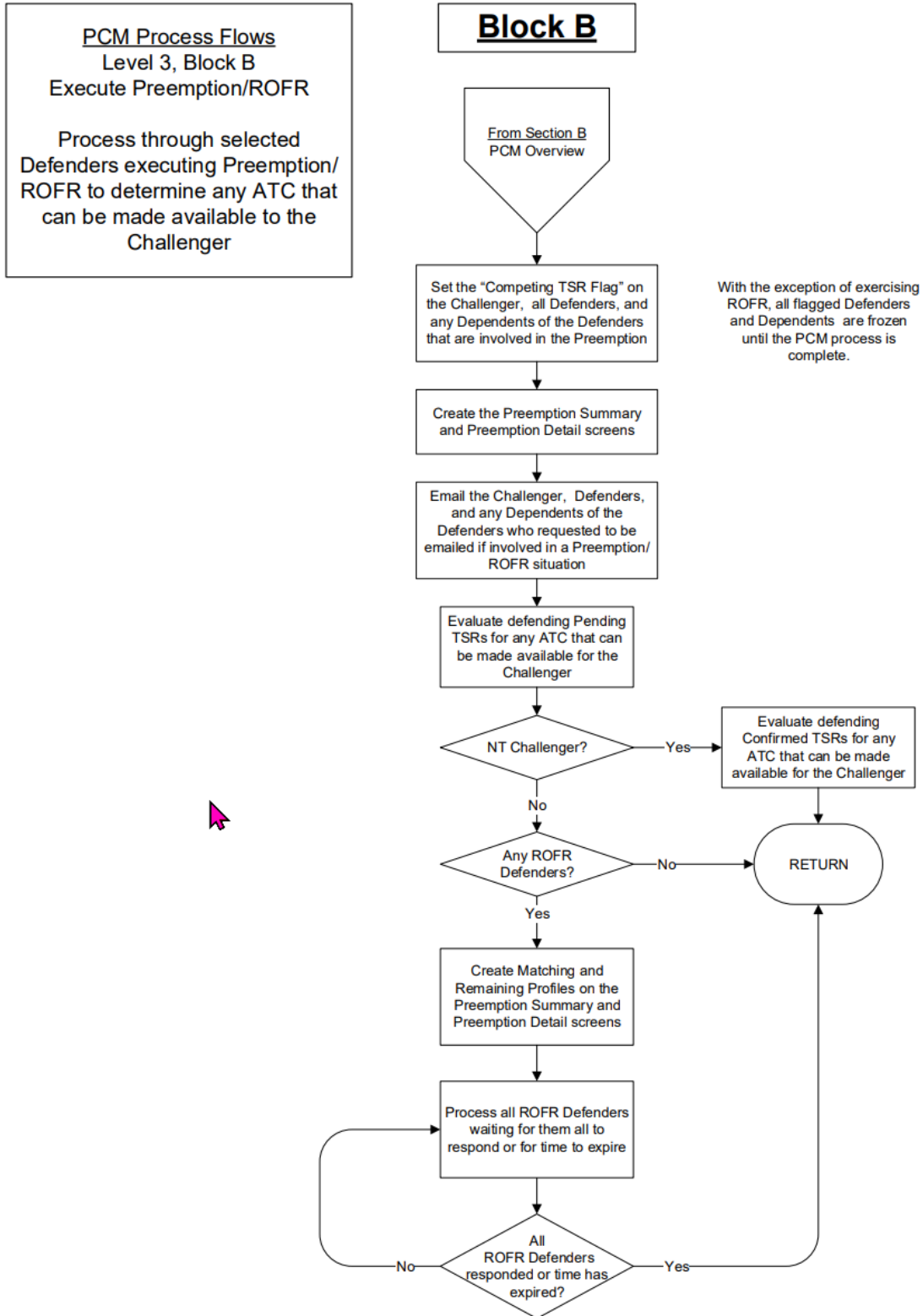
Loop through pending TSRs and reservations, selecting those lower-priority potential Defenders that can improve the offer to the Challenger. The flow diagram for this section is still a work in progress...



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D. Execute the Preemption/ROFR Process

Process through selected Defenders executing Preemption/ROFR to determine any capacity that can be made available to the Challenger

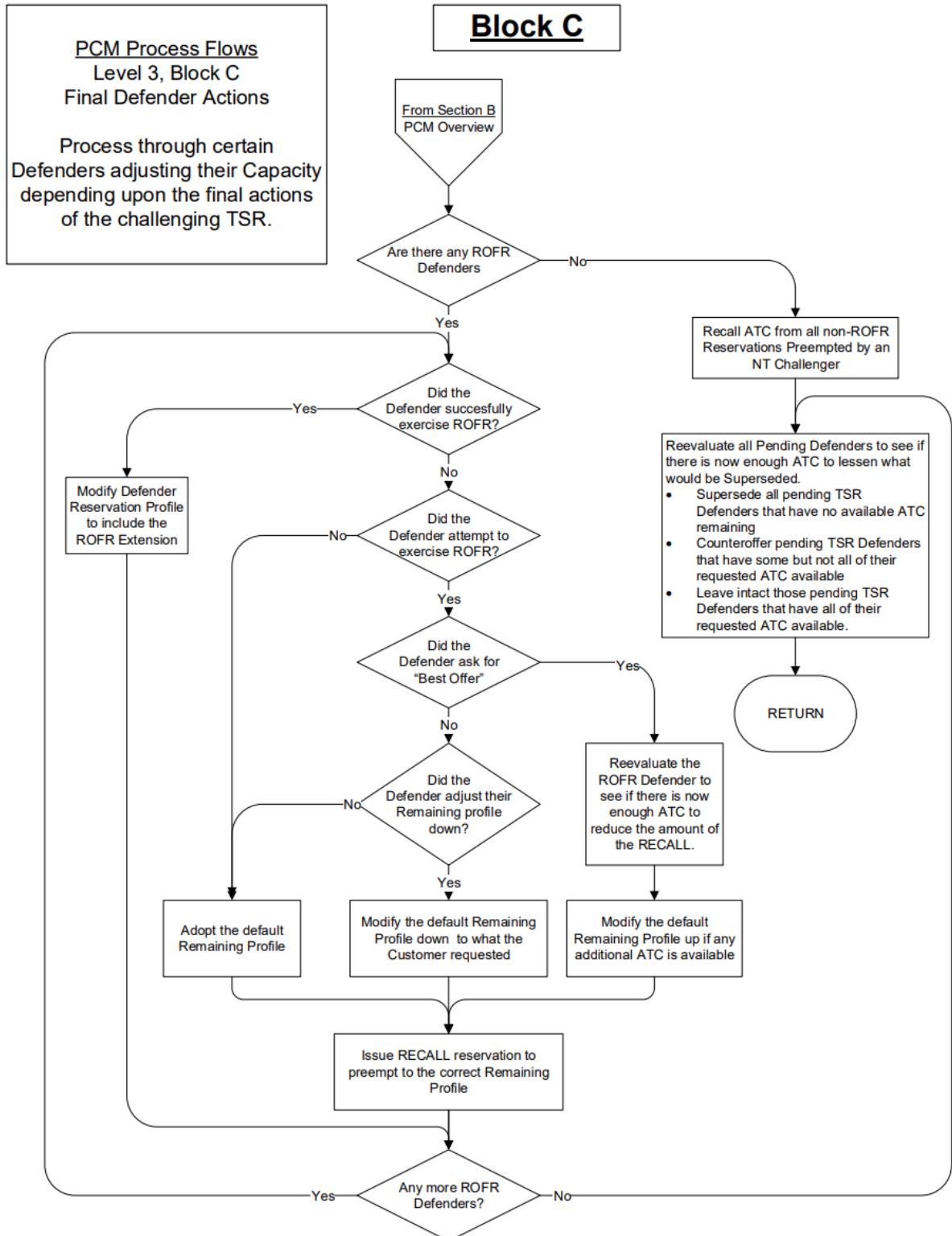




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E. Complete Final Actions Based upon Challenger Response

Grant new capacity for successful ROFRs or recall capacity for ROFRs that are unsuccessful. The capacity preempted from some Defenders is taken in response to the final action by the Challenger.





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Revision History

Version	Date	Change
1.0	03/18/22	Initial draft diagram for posting. Block C.1 needs to be finished.