

IDC Regional Congestion Management Training Document *December 2006*

CO-178 — TLR Level 3B Second Pass

Background:

When a TLR Level 3B is called, the IDC processes tags and market flow for the current hour. However, the processing for the TLR Level 3B doesn't stop with the current hour; a TLR 3B initiates a 'second pass' of processing at XX:25 to make adjustments for the next hour. Prior to CO-178 this 'second pass' processing did not perform a full reallocation for the next hour, so if the user wanted a full reallocation to occur, it was necessary to call a TLR Level 3A immediately after calling a TLR Level 3B. This Change Order modifies the 'second pass' processing to perform a full reallocation for the next hour as part of a TLR Level 3B. When a TLR Level 3B is called the IDC in effect performs a TLR 3B for the current hour *and* a TLR Level 3A for the next hour.

New Features:

At the time the RC requests a TLR 3B calculation for the current hour, the IDC will setup the next hour calculation (second pass) to perform reallocation identical to a TLR-3A, where the desired flow on the flowgate will be equal to the current flow on the flowgate at the time of the TLR-3B issuance subtracted by the amount of relief the RC has requested on the flowgate.

The process for TLR-3B issuance was not modified. That is:

- When a TLR-3B is issued on or after XX:25, the IDC will perform the current and next hour calculations simultaneously, and will present the RC with a Congestion Management Report that includes both the current and next hour solutions.
- When a TLR-3B is issued prior to XX:25, the IDC will perform the current hour calculations immediately, and only perform the next hour reallocation calculations identical to a TLR-3A at XX:25. The issuing RC will not be required to confirm the next hour calculations, and alarms will be sent to all impacted RCs if there are tags that need acknowledgement.

If the RC desires to change the TLR level or modify the amount of relief after XX:25, the RC will re-issue the TLR at the desired level and for the relief desired using the same TLR re-issuing process used today. The IDC Congestion Management Report will also be modified to provide the next hour information the same way it currently provides for a TLR-3A.