

A station meeting the local congestion condition  $lpNrXmitRate > rateLowThreshold$  should not originate the fairRate in the SCFF it sends upstream when it is also the case that  $lpNrXmitRate - lpAddRate > rateLowThreshold$ . Such a station should always propagate the rate received from its downstream neighbor (which may be the FULLRATE. In this respect, the stations behaves as a station within a congestion domain, as it propagates the received rate, but it is not permitted to assume the role of head of the congestion domain and originate the fairRate value. Specifically:

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 Insert in Table 10.8:

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row 1 action (after localCongested = TRUE;):
if (nrXmitRate - lpAddRate > rateLowThreshold)
    transitCongested = TRUE;
else
    transitCongested = FALSE;

row 2 action (after localCongested = FALSE;):
    transitCongested = FALSE;
  
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Insert in Table 10.10:

	STATE	CONDITION	ACTION	NEXT STATE
row 3.5:	MORE	transitCongested && !downstreamCongested	(none)	FULL
row 3.6:	MORE	transitCongested && downstreamCongested	(none)	DOWN