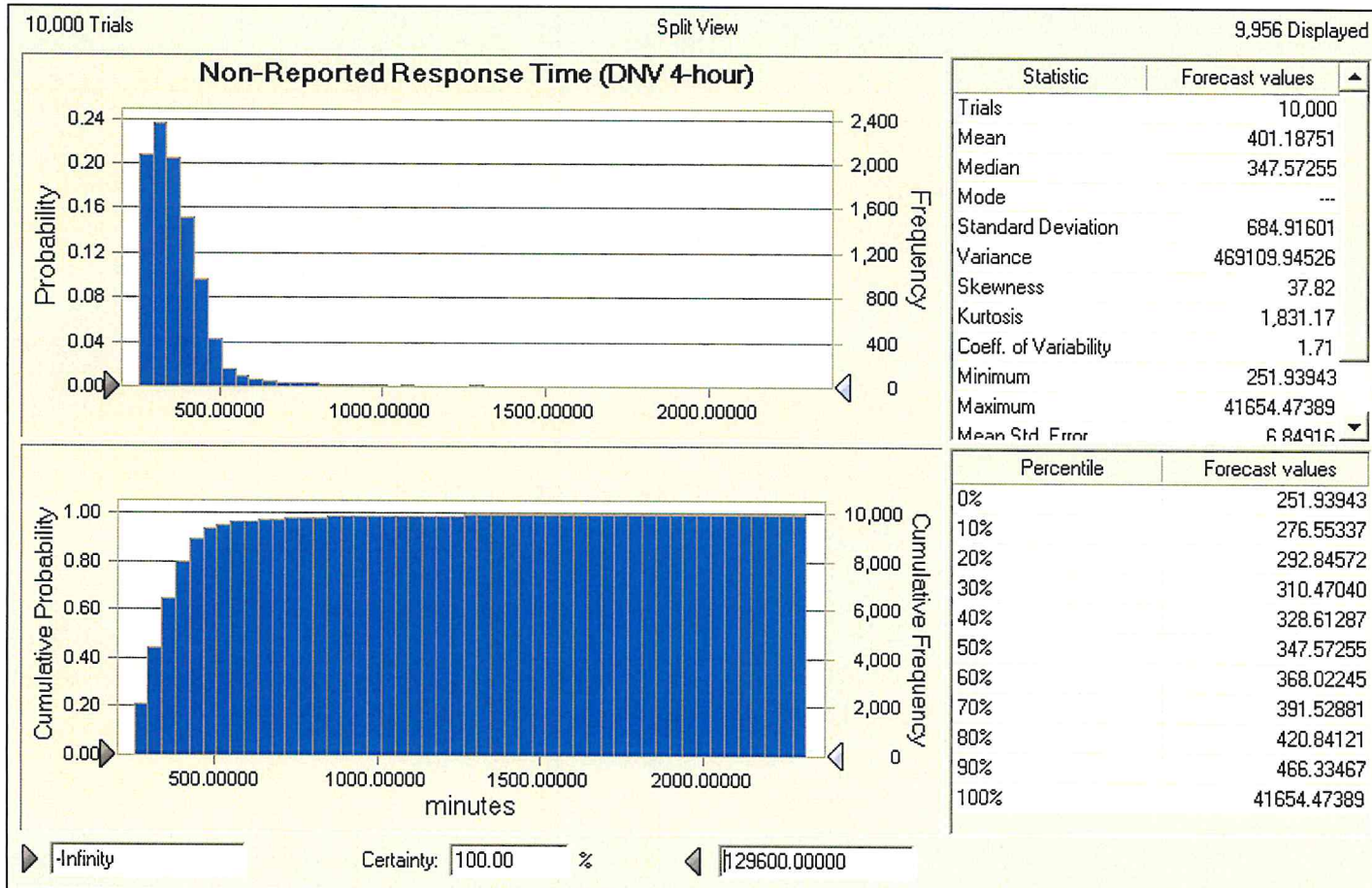


Estimated response time varies. Typical value is 5.8 hours. The estimated response time exceeds 4.9 hours 80% of the time and 7.0 hours 20% of the time. The maximum estimated response time is 28.9 days for a leak rate < 1.5%.



Source data: Frequency-Volume Study of Keystone Pipeline: Report for TransCanada PipeLines Limited: Report No. 70015849-2; Rev 1, 01 May 2006

Nov. 23, 2007

EXHIBIT
FGO 12-1