New path terminator

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Sam

I know it is past the deadline to bring up new topics for the Tucson meeting, but I would like to discuss the following, if possible.

Problem:
We are discovering that even though the recommended NAVAID on an FM leg is allowed up to 200 miles away, the algorithms of the FMS are not allowing constraint predictions when there are several constraints on a procedure and the NAVAID is not located close. An example is the DFW arrivals with the FM leg using a recommended NAVAID PGO, which is located 161 miles away. With the implementation of Nextgen and the MON (Minimum Operating Network) of NAVAIDs being removed, this is exasperating the problem.

Solution:
I would like to discuss the options of having a Path terminator that would provide a course to a manual termination that does not include a recommended NAVAID. The FMS's today should be sophisticated enough to calculate a course without the use of a NAVAID.

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