CRTC INTERCONNECTION STEERING COMMITTEE

CONTRIBUTION FORM:

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Task Title: Update CSCN-Returning TB Return Exception

Related to Task(s) ID: 117, 119, 120

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Subject: Thousands Block Return Exception

**Thousands Block Return Exception**

There are some SP that consume a large amount of NXX’s to meet business their needs in NPA’s

Returning TB’s that are less than 75% utilized could result in a SP being unable to maintain capacity demand thresholds.

**HIGH LEVEL analysis**

In the example provided, OCN 8086 is the highest consumer of BC’s NXX with an average of 37 new NXX’s each year.

**Hypothetically:** Should OCN 8086 have to return 380 TB’s (with zero utilization = 380,000 TN’s) with a utilization less than 75%, it would exceed their one-year capacity threshold of 370 TB (= 370,000 TN’s)

A screenshot of a computer

Description automatically generated

Proposal: Create a scale/formula that identifies SP’s consumption trends highlighting capacity thresholds requiring 12 mth, 9 mth and 6 mth or less of numbering inventory to meet business needs.