FERC/OED/DCIO Staff Notes for FERC-915, as of 8/10/2012

Annotated the Cisco-Eagle web pages (at http://www.cisco-eagle.com/)

DCIO Assumption: a total of 97,782 ft^3 of records retained by the total of 1,730 entities.[1]

NOTE: All estimated annual off-site storage costs for respondents are highlighted in yellow.

To determine facility storage costs:

- Calculate the quantity of units needed: 6 ft^3/shelf * 6 shelves/unit→ (36 ft^3/unit → 48,891ft^3 ÷ 36 ft^3/unit = 1358 units[2])

- Cost per cubic foot of storing: $5.20

- Calculate the cost of records associated 50% of respondent universe using "paper" storage: $5.20 * 48,891 ft^3 of records = $254,233

- Cost of floor space at the facility: $3.00/ft^2

- Calculate the cost for 1358 units to occupy 8.75 ft^2 each of floor area: 1358units * 8.75 ft^2/ unit * $3/ft^2 = $35,647

- Sum the costs of record storage shelving and storage area occupied by shelves: [$254,233 + $35,647= **$289,880**]

- Calculate the cost of archive boxes for record storage (assuming $5.30/archive box and each may contain 10 ft^3 of storage volume) 48,891ft^3/10 ft^3 = 4,889.1 archive boxes * $5.30/archive box = **$25,912**

TOTAL STORAGE COSTS: **$289,880** + **$25,912** = **$315,792**

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[1] The Commission bases this volumetric assumption upon expert analysis of current industry recordkeeping storage usage.

[2] 48,891 ft^3 = 97,782 ft^3. Figure is consistent with the assumption that 50% of respondents electronically store records while the remaining 50% utilized "paper" (i.e. conventional) storage methods.