Victoria County Station COLA
Orientation & Technical Review

Mark Tonacci, Senior Project Manager, NRO

September 24, 2008

Victoria County Station COLA
Orientation & Technical Review
September 24, 2008

AGENDA

9:00 – 9:15 a.m.	Welcome/Introductions/Overview	NRC
9:15 – 10:15 a.m.	VCS COLA Description	Exelon
10:15 – 10:30 a.m.	BREAK	
10:30 – 11:45 a.m.	Question/Answer Session	Exelon
11:45 – 12:00 p.m.	Public Comments	
12:00 – 1:00 p.m.	Lunch	
1:00 – 3:00 p.m.	Breakout Sessions As Needed	NRC/Exelon

09/24/2008

2

Victoria County Station COLA
Orientation & Technical Review
Staff Overview

Schedule Highlights
- Victoria County Station COLA tendered – 09/03/08
- EPM – Victoria County Station SCOL Sharepoint – 09/08/08
- SUNSI Review completed – 09/08/08
- COLA in ADAMS (internal) – 09/12/08
- COLA on public web – 09/15/08
- Acceptance Review (AR)
  - staff start review - 09/09/08
  - most branch memos due – 10/14/08
  - docketing decision - 11/03/08 (FRN published by 11/06/08)
- COLA orientation and technical review for staff
- TAC numbers – EPM

09/24/2008   3

Victoria County Station COLA
Orientation & Technical Review
Staff Overview

Review Highlights
- FSAR "incorporate by reference" ESBWR DCD Rev. 4
- No Early Site Permit
- Second S-COL for ESBWR design centered working group – sections standardized with R-COL (North Anna) & site-specific sections
- Three "Exemptions" & "Departures"
- Acceptance Review (AR) process
  - analogous to other S-COL acceptance reviews (i.e., Lee, Harris)
  - use Office Instruction NRO-REG 100
  - Attachment G, Guide for SCOL referencing design certification
  - PM assignments for Branches on SharePoint

09/24/2008   4

Victoria County Station COLA
Orientation & Technical Review
Staff Overview

Review Highlights (continued)
- SCOL review concurrent with ESBWR DC, RCOL and SCOL reviews
- Acceptance Review for SCOL – "complete & technically sufficient"
  - confirm IBR sections, no EPM task (P1,P2)
  - confirm STD sections match RCOL sections, no EPM task (P1,P2)
  - modify application review schedule, as appropriate (P1, P2)
  - DC technical issues remain in DC – not AR issue
  - RCOL technical issues remain in RCOL, for standard sections
  -     not an SCOL AR issue
- SCOL technical review schedule dependent on RCOL completion (which is dependent on DC completion – can't issue COL prior to certification)

09/24/2008   5

Victoria County Station COLA
Orientation & Technical Review
Staff Overview

- Office Instruction NRO-REG-100:
  - Branch Cover letter – summary of AR issues, resources
  - Table 1 detailed listing of AR issue
  - Table 2: detailed listing of changes to schedule or resources
- Today:
  - Description of the application and general Q&A
  - Define Breakout Sessions.
  - Breakout Sessions Run Concurrently
  - <u>Staff Needs to Come Away with Understanding of any AR Issues</u>

09/24/2008   6

Victoria County Station COLA
Orientation & Technical Review

Location:	Comm. Hearing	O3-B2	O9-B6	O14-B10 AM O6-B6 PM
P.M.	Paul M.	Tekia G. Chandu P.	Adrian M.	Mark T.
Topic	Enviro.	Ch 2	Toxic gas	TBD
Time Available:	10-12 1-3	10-12 1-3	10-12 1-3	O14-B10 10-12 O6-B6 1-3
Bridge Line:	888-769-8753 Code:14609#	888-989-7681 Code:10005#	888-790-2047 Code:45203#	888-790-1862 Code:40147#

09/24/2008   7