



## Vermont System Planning Committee

*Ensuring full, fair and timely consideration of non-transmission alternatives to address Vermont electric system reliability challenges.*



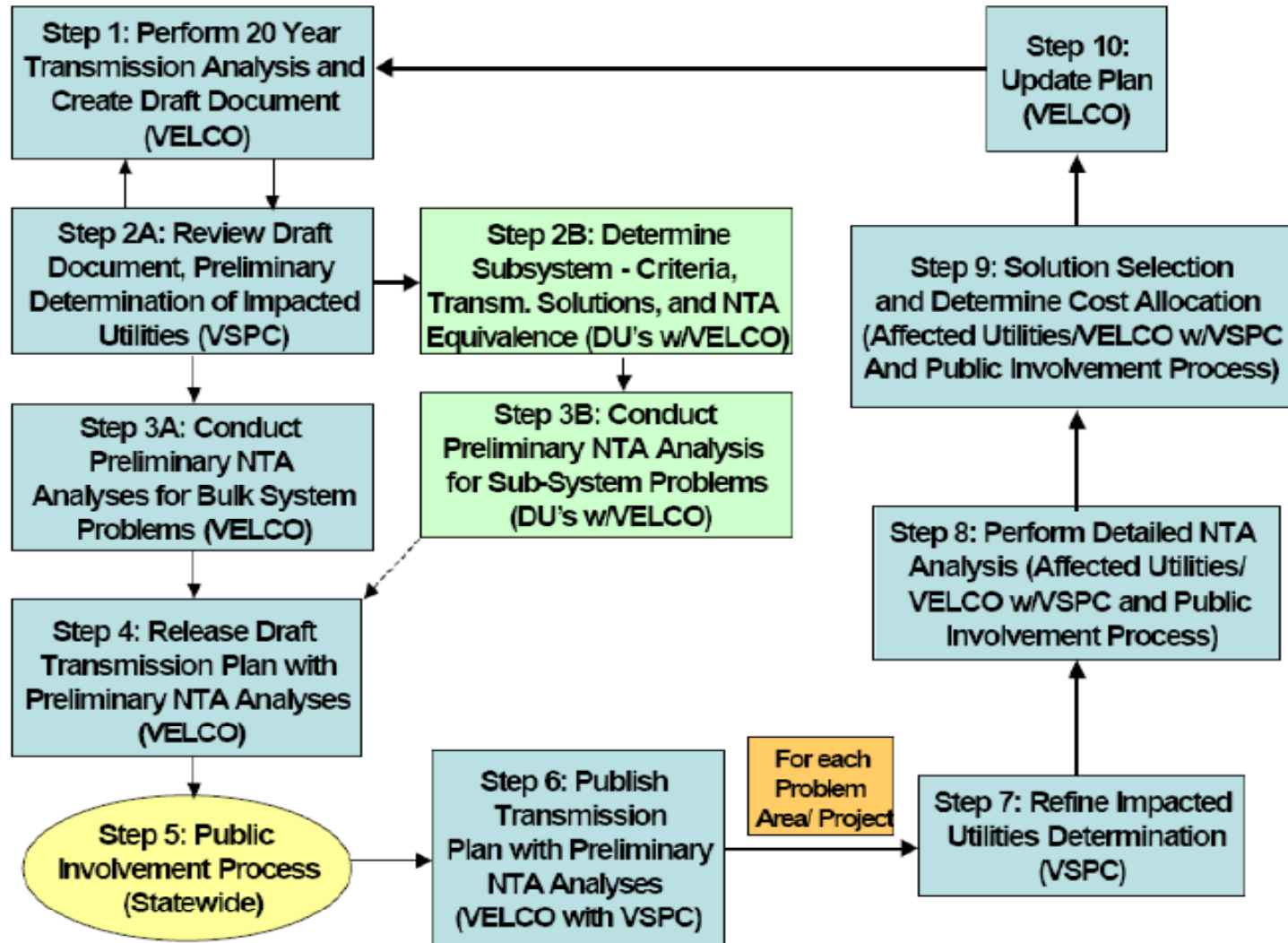
**QUARTERLY MEETING  
DECEMBER 10, 2008  
9:30 A.M. – 4:00 P.M.  
DOUBLETREE HOTEL  
BURLINGTON**

# Action Items



- **Process for review of the 2009 VELCO Long-Range Transmission Plan Update**
- **Presentation of the 2009 VELCO Long-Range Transmission Plan Update**
  - Presentation is posted on the VSPC website at <http://www.vermontspc.com/VSPC%20Meetings/VELCO-lrtp-slidesfinal.pdf>

# Docket 7081 Process Flowchart



# MOU ¶ 28: Plan requirements



- What reliability deficiencies (RDs) exist?
- When and at what load will each RD will likely occur?
- Which RDs will NOT require transmission and why?
- For those which a Transmission solution is planned:
  - Describe the likely transmission solution
  - ID likely in-service
  - Estimates the likely transmission costs
  - ID potential obstacles
  - State and explain project priority
  - **State the VSPC's preliminary determination of Affected Utilities**
  - **State the comments of the VSPC and VELCO's response**
  - Results of the preliminary NTA analyses (screening)
  - **Identification of the Lead DU assigned to oversee and coordinate the tasks necessary to complete full NTA analysis.**
  - Equivalence criteria
  - **Date by which incomplete subsystem analyses will be completed**

**[items in red require action by VSPC or distribution utilities]**

## Input to be compiled during 60-day VSPC input process



What	Who
System level determination: bulk, predominantly bulk, subsystem, predominantly subsystem	<ul style="list-style-type: none"> <li>•VELCO recommends in plan</li> <li>•VSPC votes if utilities disagree</li> </ul>
Designation of affected utilities and lead distribution utility	<ul style="list-style-type: none"> <li>•VELCO recommends in plan</li> <li>•VSPC votes if utilities disagree</li> </ul>
Compilation of comments from VSPC participants (no consensus implied or required)	<ul style="list-style-type: none"> <li>•VSPC</li> </ul>
Confirm or dispute description of subsystem reliability deficiencies in LRP.	<ul style="list-style-type: none"> <li>•Distribution utilities</li> </ul>
Provide any preliminary NTA analyses (screenings) on subsystem issues that are ready in time for the plan.	<ul style="list-style-type: none"> <li>•Distribution utilities</li> </ul>

# Revised Plan Review Timeline



Date	Step
12/2/08	VELCO posts PowerPoint presentation of plan findings VSPC website.
12/10/08	Quarterly meeting: <ul style="list-style-type: none"> <li>•VELCO presents and answers questions</li> <li>•VSPC makes preliminary identification of areas of disagreement</li> </ul>
12/22/08	VELCO posts full VSPC review draft of plan including NTA screenings on public website.
12/22/08 – 2/20/09	VSPC participants submit comments on review draft; Staff posts comments on VSPC website.
1/21/09	VSPC holds special meeting to further discuss disputes and comments.
2/11/09	VSPC holds additional special meeting to take any necessary votes on remaining disputes and to compile comments.
2/20/09	Last day to submit written comments for inclusion in plan.
3/20/09	VSPC comments incorporated into draft Public draft LRTP posted to VSPC website and distributed to audiences as required by 30 V.S.A. § 218c.
3/20/09 – 5/22/09	Public outreach/input process.
5/25/09 – 6/30/09	VELCO incorporates public input to create final LRTP.
7/1/09	VELCO files final LRTP with Public Service Board.

# Energy Efficiency & Forecasting Subcommittee



## Matters addressed by subcommittee 11/19/08:

- Geotargeting evaluation
  - [http://www.vermontspc.com/VPSC%20Subcommittees/GT%20Eval\\_11.19.ppt](http://www.vermontspc.com/VPSC%20Subcommittees/GT%20Eval_11.19.ppt)
- Forecast 20 update
  - <http://www.vermontspc.com/VPSC%20Subcommittees/F20%20for%20VSPC%20111908.pdf>
- DSM potential study
- Timing of DSM and load forecasts

# Technical Coordinating Subcommittee



- **Planning for presentation economic transmission for March meeting.**
- **VSPC annual report due January 15, 2009.**
- **Evaluation of Docket 7081 MOU/VSPC July-Dec 2009**
  - Note issues that should be addressed.
  - Subcommittee discussions during Q2 2009.
  - Request for sector input.
  - Cost analysis.
  - Continued discussion of the role of generation as an NTA.
  - Input from interested persons and 7081 parties who are not VSPC participants.
  - More detailed evaluation plan for March 2009 VSPC meeting.



# Annual Report Requirements



- **Due by January 15, 2009**
- **For each Reliability Deficiency:**
  - The status of NTA Analysis
  - The status solution selection, cost allocation and implementation strategy
  - Documentation of all advisory votes taken within the preceding calendar year by the VSPC
  - Dates and locations of all VSPC meetings held during the preceding year
- **Updates needed on:**
  - Priority 5: St. Albans transformer, East Fairfax transformer, Georgia breaker failure
  - Priority 6: North Rutland/Cold River

# Lyndonville NTA Screening



- Lyndonville Electric Department, CVPS and VELCO presented the NTA screening for the St. Johnsbury project to interested VSPC participants at a workshop 12/2/09.
- NTA screening is posted at on VSPC subcommittee page under Technical Coordinating:  
[http://www.vermontspc.com/VPSC%20Subcommittees/LED%20NTA%20-%20final%20102708%20\(2\).pdf](http://www.vermontspc.com/VPSC%20Subcommittees/LED%20NTA%20-%20final%20102708%20(2).pdf)

# Next meetings



- **Special meeting: January 21, 2009, 9:30-4:00, VTC Randolph**
- **Proposed special meeting: February 11, 2009, 9:30-4:00, location TBA**
- **Regular meeting: March 11, 2009, 9:30-4:00, VTC Randolph**