

**CENTRAL VERMONT REGIONAL PLANNING COMMISSION
MINUTES
July 10, 2018**

Commissioners:

- | | | | |
|---------------------------------------------------|--------------------------|--------------------------------------------------|--------------------------------|
| <input checked="" type="checkbox"/> Barre City | Janet Shatney | <input checked="" type="checkbox"/> Moretown | Dara Torre, Secretary |
| <input type="checkbox"/> | Heather Grandfield, Alt. | <input type="checkbox"/> | Joyce Manchester, Alt |
| <input checked="" type="checkbox"/> Barre Town | Byron Atwood | <input type="checkbox"/> Northfield | Laura Hill-Eubanks, Vice-Chair |
| <input type="checkbox"/> | Mark Nicholson, Alt. | <input checked="" type="checkbox"/> Orange | Lee Cattaneo |
| <input checked="" type="checkbox"/> Berlin | Robert Wernecke | <input checked="" type="checkbox"/> Plainfield | Bram Towbin |
| <input type="checkbox"/> | Karla Nuissl, Alt. | <input checked="" type="checkbox"/> | Paula Emery, Alt. |
| <input checked="" type="checkbox"/> Cabot | Amy Hornblas | <input checked="" type="checkbox"/> Roxbury | Jerry D’Amico |
| <input type="checkbox"/> Calais | John Brabant | <input checked="" type="checkbox"/> Waitsfield | Don La Haye |
| <input checked="" type="checkbox"/> | Jan Ohlsson, Alt. | <input type="checkbox"/> | Harrison Snapp, Alt. |
| <input checked="" type="checkbox"/> Duxbury | Alan Quackenbush | <input checked="" type="checkbox"/> Warren | Camilla Behn |
| <input checked="" type="checkbox"/> E. Montpelier | Julie Potter, Chair | <input type="checkbox"/> Washington | VACANT |
| <input type="checkbox"/> | Jack Pauly, Alt. | <input type="checkbox"/> Waterbury | Steve Lotspeich |
| <input type="checkbox"/> Fayston | Carol Chamberlin | <input checked="" type="checkbox"/> Williamstown | Richard Turner |
| <input checked="" type="checkbox"/> Marshfield | Melissa Seifert | <input type="checkbox"/> Williamstown | Jacqueline Higgins, Alt. |
| <input checked="" type="checkbox"/> Middlesex | Ron Krauth | <input checked="" type="checkbox"/> Woodbury | Michael Gray, Treasurer |
| <input checked="" type="checkbox"/> Montpelier | Kirby Keeton | <input checked="" type="checkbox"/> Worcester | Bill Arrand |
| <input type="checkbox"/> | Mike Miller, Alt. | | |

Staff: Bonnie Waninger, Nancy Chartrand, Pam DeAndrea, Clare Rock
Guests: Jamie Stewart, CVEDC; Peter Carbee, Washington; Hantz Presume; VELCO; Lou Cecere, VELCO;
Barbara Conrey, Montpelier Energy Committee

CALL TO ORDER

Chair J. Potter called the meeting to order at 7:05 pm. Quorum was present to conduct business.

ADJUSTMENTS TO THE AGENDA

None.

PUBLIC COMMENTS

None.

CENTRAL VERMONT ECONOMIC DEVELOPMENT CORPORATION REPOT

J. Stewart presented on Opportunity Zones. The zones represent the federal government incenting investment in underserved areas. Barre City is the only designated zone in Central Vermont. Business can use this when investing in equipment and development.

1
2 DOL Workforce Investment Training grant – CVEDC will invest in a comprehensive summit by September
3 14. Stewart requested CVRPC participation as CVEDC needs broad-based representation. The Summit
4 must be dominated by employers who will use the training and employee advocates.
5

6 Stewart said workforce development is a need expressed by all businesses. Ex. Granite industry is
7 updating a training document created in 1946. It has established a pilot apprenticeship program.
8

9 **MUNICIPAL PLAN APPROVAL AND CONFIRMATION OF PLANNING PROCESS**

10 B. Arrand presented the Town Plan Review Committee’s recommendation to have the Commission
11 approve the East Montpelier Town Plan and confirm the Town’s planning process. Arrand noted it was a
12 commendable effort and solid plan. The Village Master Plan was its strength. It addressed forest
13 integrity and village center designation, and had a robust energy section. The Town plans to work
14 towards a certificate of energy compliance in the future.
15

16 *R. Krauth moved to authorize the Chair to sign a resolution approving the 2018 East Montpelier Town*
17 *Plan and confirming the Planning Process for the Town of East Montpelier; B. Arrand seconded. Motion*
18 *carried.*
19

20 **2018 VELCO LONG RANGE TRANSMISSION PLAN (presentation at www.centralvtplanning.org)**

21 J. Potter welcomed Hantz Pr sume and Lou Cecere of VELCO. VELCO has submitted its Long Range
22 Transmission Plan update to the Public Service Department.
23

24 Pr sum  shared hard copies of the presentation with the Board and provided a PowerPoint
25 presentation. VELCO is responsible for preparing a transmission plan every 3 years. Part of its goal is to
26 make sure Vermont has enough transmission capacity for peak demand. It is also required to look at
27 non-traditional solutions. The Vermont System Planning Committee (VSPC) provides input to forecast
28 and for the overall plan. VELCO’s analysis looks at emerging issues. Pr sume believes Vermont is on
29 track to meet its renewable energy goals. VELCO’s analysis provides information to help VT regulators,
30 utilities and stakeholders to meet long term goals. In response to a question on its infrastructure,
31 Pr sume noted the infrastructure was old and needs attention. VELCO is gradually replacing it.
32

33 Pr sume discussed voltage capacity challenges that can create overloads and blackout power. This
34 occurs when there is high generation from renewable sources but not enough load to use it. High loads
35 (i.e. heat waves) can also cause this type of blackout. The Public Utilities Commission is taking these
36 types of scenarios into consideration and working with utilities on how to address them.
37

38 The Sheffield Highgate Export Interface (SHEI) in Northern Vermont does not have enough transmission
39 capacity for the amount of generation occurring. Generation curtailment is required. Multiple entities
40 are working towards solutions, such as storage, more robust transmission system, etc. If more
41 statewide solar PV is added to the system without solutions in place, curtailment will increase and may

1 expand through the state. Better management of the overall load and upgrades may be needed to
2 support renewable energy generatin.

3
4 VELCO is working on non-traditional alternatives to accommodate solar PV generation. Adding solar PV
5 only where there is transmission capacity in the southern part of the state is one solution.

6
7 Pr sume summarized the Plan’s findings:

- 8 • Vermont is highly dependent on transmission.
- 9 • No load growth is projected for the first ten years of the forecast – many uncertainties and
10 emerging trends: economic, technological, climatic, societal, state and federal policies.
- 11 • No transmission upgrades are needed to serve peak load.
- 12 • Some subtransmission issues need to be evaluated by distribution utilities.
- 13 • Upgrades may be needed to support renewable energy resources depending on amount,
14 location and whether they provide grid support.
- 15 • The system will be unable to host 1000 MW without a drastic change in solar PV distribution and
16 other measures, such as:
 - 17 - A combination of storage, curtailment, load management, grid upgrades, and operation
18 changes.
 - 19 - Voltage control from polar PV inverters.

20
21 VELCO recommends a statewide conversation regarding coordinated plan for solar PV growth.

22
23 The full plan is at https://www.velco.com/assets/documents/2018%20LRTP%20Final%20_asfiled.pdf .

24 25 **COMMITTEE RULES OF PROCEDURE**

26 Clean Water Advisory Committee (CWAC) – P. DeAndrea noted the CWAC has held two meetings. The
27 Committee’s purpose is to oversee CVRPC’s water quality program and to act as a liaison between
28 municipalities, CVRPC, and the Vermont Agency of Natural Resources. Current activity includes
29 development of the Winooski Tactical Basin Plan. The Committee will provide comments on the plan
30 to the Regional Planning Committee, which will provide input into the Commission’s determination
31 of conformance with the Regional Plan. DeAndrea reviewed committee membership and member
32 affiliation. She discussed staggered terms. The Rules of Procedure are similar to those adopted for
33 the Transportation Advisory Committee.

34
35 *R. Wernecke moved to adopt the Rules of Procedure for the Clean Water Advisory Committee; D. La*
36 *Haye seconded. Motion carried.*

37
38 Executive Committee - J. Potter noted these Rules of Procedure follow the same general structure as all
39 other Rules of Procedure for CVRPC committees, but with more detail as to be clear as to what types
40 of action the Executive Committee can take on behalf of the full Commission. The contents are from
41 the Commission’s bylaws and additional guidance provided by the Commission in 1996.

1
2 *R. Wernecke moved to adopt the Rules of Procedure for the Executive Committee; B. Atwood*
3 *seconded. Motion carried.*

4
5 **CODE OF CONDUCT AND CONFLICT OF INTEREST POLICY**

6 This item was moved to the September agenda due to time constraints.

7
8 **MEETING MINUTES**

9 *G. D'Amico moved to approve the June 12, 2018 minutes with edits; L. Cattaneo seconded. Motion*
10 *carried.*

11
12 **REPORTS**

13 B. Waninger noted upcoming meetings:

- 14 • Regional Plan Committee meets Monday afternoon (7/16) to start the preferred site designation
- 15 discussion as directed by the Board last month.
- 16 • Public Utilities Commission is discussing preferred sites at a workshop next Thursday (7/19).
- 17 • Public Service Department is holding its hearing on CVRPC request for a Certificate of Energy
- 18 Compliance for the Regional Plan. The hearing is at 6 pm at the Central Vermont Medical
- 19 Center. CVRPC staff will be presenting the plan.
- 20 • The Vermont Department of Forests, Parks & Recreation and the Agency of Agriculture are
- 21 hosting a workshop on Emerald Ash Borer at 6:30 on 7/11 at the Montpelier Elks Club. Laura
- 22 Ranker will be attending.
- 23

24 **BYLAW UPDATE COMMITTEE**

25 J. Potter said the Executive Committee discussed challenges with issues related to how the bylaws
26 interface with committee structure. Bylaws are not providing appropriate guidance to allow efficiency
27 and effectiveness in management of committees. The Executive Committee has created a bylaw update
28 working group. J. Potter and S. Lotspeich will serve on behalf of Executive. Executive is soliciting
29 additional volunteers from the Board. She noted there will be full Commission approval of any proposed
30 changes. R. Turner said he would be interested in serving on the committee.

31
32 *D. Torre moved to have Richard Turner serve on bylaws update working group; K. Keeton seconded.*
33 *Motion carried.*

34
35 **ADJOURNMENT**

36 *R. Wernecke moved to adjourn at 8:47 pm; A. Quackenbush seconded. Motion carried.*

37
38 Respectfully submitted,

39
40 Nancy Chartrand

41 Office Manager