

**STATE OF VERMONT
PUBLIC SERVICE BOARD**

DOCKET NO. 7032

Petitions of Vermont Electric Power Company)
Inc. (VELCO), Green Mountain Power
Corporation (GMP), and the Town of Stowe)
Electric Department (Stowe) for a certificate of
Public good, pursuant to 30 V.S.A. to construct)
the so-called Lamoille Project)

**PREFILED DIRECT TESTIMONY OF
CARLA A. WHITE
And
LAWRENCE G. CRIST**

**ON BEHALF OF
VERMONT DEPARTMENT OF PUBLIC SERVICE**

April 11, 2005

The purpose of Ms. White's and Mr. Crist's testimony is to sponsor the Vermont Department of Health's ("VDH") Position Paper ("VDH Position Paper") on Electric and Magnetic Fields ("EMF") and the Vermont Electric Power Company ("VELCO") Lamoille Project. The VDH Position Paper (1) describes the current scientific view of human health effects related to EMF; (2) analyzes whether the projected EMF for the Lamoille Project will be less, the same, or greater than the existing power lines are projected to produce; (3) analyzes whether the VELCO testimony corresponds with the current scientific view of human exposure to EMF; (4) provides VDH's policy on prudent avoidance; (5) describes and discusses public comments posed at public hearings on the Lamoille Project; and (6) analyzes whether the Lamoille Project specifically poses any EMF concerns from VDH's perspective.