The New Hampshire Farm	
Energy Initiative	Ì
ACCOMPLISHMENTS,	15,7
RESULTS, AND NEXT STEPS	
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	30
医动物的 异山居马松 (1967年) "公安)为1000年	BO VI

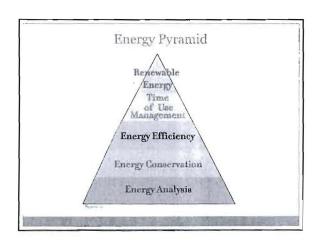
### Why did we do this?

CREATE AWARENESS ABOUT ENERGY EFFICIENCY AND RENEWABLE ENERGY OPPORTUNITIES •REDUCE ENERGY COSTS FOR NH FARMS •PROMOTE SUSTAINABLE AGRICULTURAL PRACTICES

## What we did? Workshops Energy Audits Build Energy Infrastructure Follow-up and Planning Next Steps

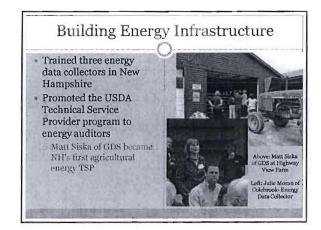
### Workshops NH Farm Energy Conference at DES in January 2010 Farm Energy Workshop with an emphasis on dairy operations in Littleton in March 2010 Three NH Farm & Forest workshops Twelve smaller workshops and two conference presentations OVER 600 ATTENDEES

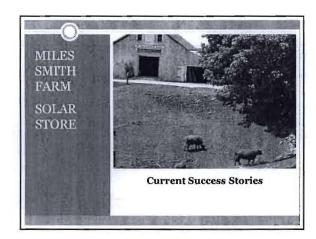
### Audits O 25 FARM ENERGY AUDITS ON A DIVERSITY OF FARMS

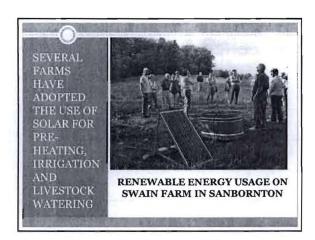


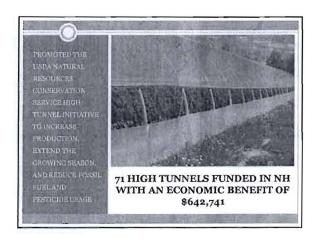
# •An energy audit records and analyzes energy use and recommends actions to reduce energy usage and/or increase production. •A farm energy audit can identify energy savings of 10% to 35%...

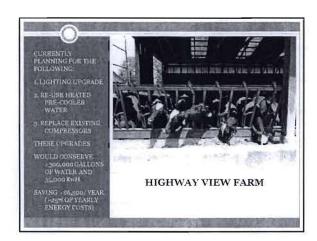
Pre-Audit	Site Inspection	Post Audit Analysis	Energy Audit Report
•Review historical energy bills • Conduct pre-audit interview	•Walkthrough with producer/key staff • Detailed Data Collection	First order calculation of cost effectiveness for various measures     Detailed calculations and cost quotes from preferred vendors	Recommendation costs, and Energy Savings     Available financin and incentive programs

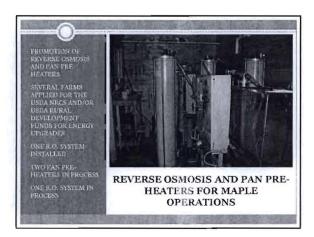












### **Next Steps**

·DEMONSTRATION SITES
·HOLISTIC AUDITS FOR SMALL &
BEGINNING FARMERS
·FOCUS ON DAIRY FARMS
·WIND ENERGY ASSESSMENTS
·PROMOTION OF SUSTAINABLE
AGRICULTURAL PRACTICES SUCH AS
NO-TILL AGRICULTURE
·ADDITIONAL WORKSHOPS

National and State Conservation Innovation Grants	
Southern NH RC&D and partners have applied for a National Greenhouse Gas Conservation Innovation Grant to Create Five Energy Efficiency Demonstration Sites	CM man
Carter Hill Orchards in Concord Highway View Farm in Boscawen Miles Smith Farm in Loudon Stonewall Farm in Keene	
Pending- Demonstration Site Grant Application to NH Conservation Innovation Grant program	