

Phil Rockefeller
Chair
Washington

Tom Karier
Washington

Henry Lorenzen
Oregon

Bill Bradbury
Oregon



Northwest Power and Conservation Council

W. Bill Booth
Vice Chair
Idaho

James Yost
Idaho

Pat Smith
Montana

Jennifer Anders
Montana

July 7, 2015

MEMORANDUM

TO: Council members

FROM: Jennifer Anziano and Charlie Grist

SUBJECT: Regional Technical Forum 2014 Annual Report

BACKGROUND:

Presenter: Jennifer Anziano

Summary: The Regional Technical Forum (RTF) recently published its 2014 Annual Report. For the 2014 calendar year, the RTF continued to make great progress in developing reliable energy savings estimates that the efficiency programs in the region can rely on. This work included efforts to continue to bring unit energy savings measures in compliance with the RTF Guidelines, as well as making updates to other measures based on new data.

In addition to this core function, the RTF also tackled some new efforts. First, along with the RTF Policy Advisory Committee, the RTF investigated the ability to quantify and monetize the health benefits from reductions in wood smoke spurred by efficiency measures. The RTF also took a step towards broader regional engagement with the launching of a new Implementers Group.

In 2015, the progress continues, as the RTF looks to support the evolving needs of efficiency programs. A primary focus for this year is improving how the RTF engages with the region's researchers to inform new measure development and measure updates. The RTF is also aiming to

shift more resource towards standard protocols, which the RTF expects will be a core method of estimating savings in a world optimized with controls.

Relevance The RTF is an advisory committee to the Council.

Workplan: 1D

Background: The RTF publishes its annual report highlighting important milestones and accomplishments that occurred during the year. In June, the RTF published its 2014 Annual Report with highlights from 2014 and activities underway in 2015. The annual report will be provided at the July Council meeting, and is also available on the RTF website. Staff will provide an overview of this report.

More Info: n/a

Regional Technical Forum 2014 Annual Report

July 2014 Council Meeting
Spokane, Washington



Overview of Annual Report

- Highlights from 2014
 - Significant work areas
 - Year end financials
- Progress so far in 2015
 - Focus for the year
 - Progress against work plan

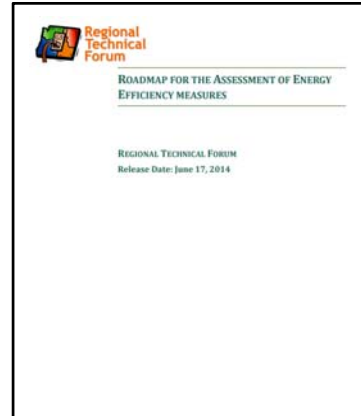


Regional Technical Forum
2014 Annual Report
AND 2015 PROGRESS UPDATE



2014 In Review (1)

- Focused on core role of providing reliable energy savings estimates for the region
- Updated several measures for compliance with the RTF Guidelines
- Other measures updated based on new, best available data



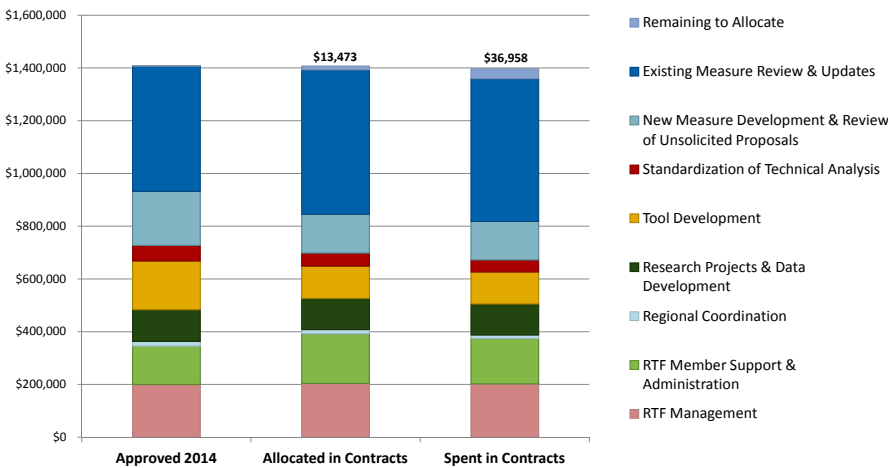
Status of Measure Updates

Measure Category*	MEASURE STATUS				Grand Total
	Active	Under Review	Out of Compliance	Deactivated	
(none)	–	–	–	25	25
Proven	37	4	1	–	42
Provisional	4	–	–	–	4
Small Saver	26	–	–	–	26
Planning	2	2	–	–	4
Grand Total	69	6	1	25	101

2014 In Review (2)

- Increased engagement with implementers
 - Program implementers are a core stakeholder group as RTF measures impact them directly
 - Launched Implementers Group as a way to reach out to these stakeholders about RTF decisions and future measures
- RTF Policy Advisory Committee continued to play an important role
 - Secured a 5 year funding agreement (2015-2019)
 - Engaged on the RTF's investigation into monetizing the health benefits of wood smoke reduction

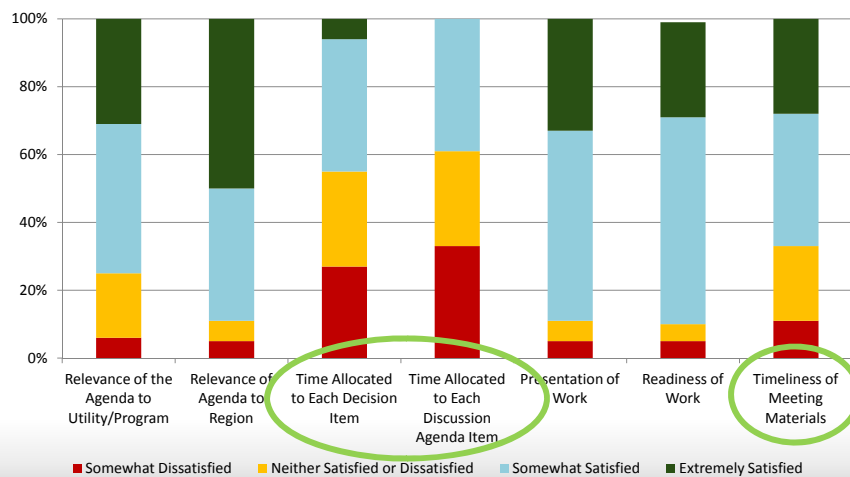
2014 Year End Financials



RTF 2014 Operations Survey

- In November 2014: RTF staff sent a short survey to solicit feedback on:
 - Meeting participation and satisfaction
 - Recent changes
 - Opportunities for improvement

Monthly Meeting Satisfaction



Areas for Continued Growth

- Research Plans and Standard Protocol development
 - Development and completion of research plan
 - Better leveraging existing regional research
- Increase understanding of real world implementation challenges
- Meeting management has improved, but can continue to improve
 - Agenda development
 - Continuing to improve presentations
 - Continuing to leverage subcommittees!
- Development of a communications plan

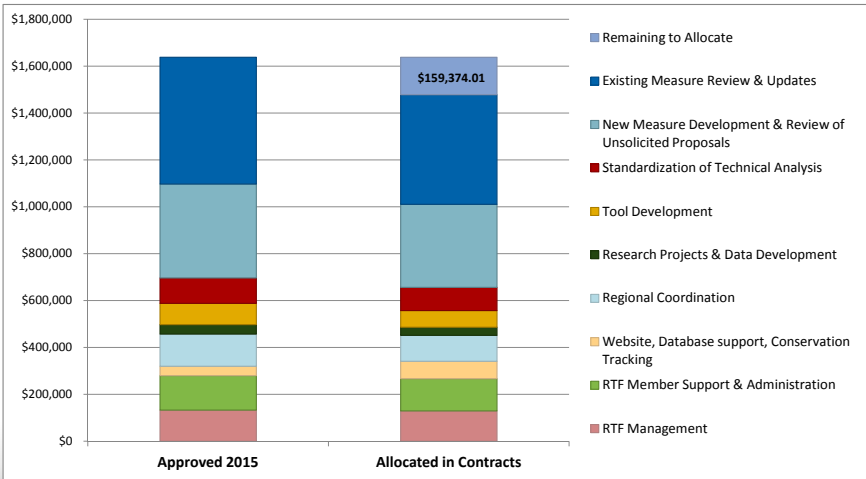
Progress in 2015 (1)

- Effective meeting management is a priority
 - Improving our time allocation to topics
 - Forecasting upcoming meetings to solicit data earlier and enable the team to prepare measures sooner for review
- Increased communications and engagement
 - Working to broaden the reach of the Implementers Group
 - Providing RTF trainings to key stakeholders
 - Connecting with more regional researchers

Progress in 2015 (2)

- **Evolving the RTF's role in research and rethinking approach to standard protocols**
 - Priorities as the RTF looks towards the next wave of efficiency opportunities
 - Regional research is important to inform new measure development (as well as maintaining existing measures)
 - Standard protocols may be a better fit for many new efficiency opportunities (ex: controls optimization)

2015 Work Plan Status



RTF Member Solicitation

- RTF renews its membership approximately every three years
- It's time to solicit members for the 2016-2018 term
- Staff will bring a potential members slate to the Council in the fall for approval