



Path Task Force

Kick-off Meeting

November 4, 2020

Vic Howell

Background

WAPA presentations at July OC and Joint Standing Committee meetings:

- Introduced project to calculate near-term and real-time TTC
- Discussed shortcomings of seasonal TTC use
- Asked questions about use of TTC in operations and planning horizons
- Highlighted limitations in the Path Rating Catalog 3-phase ratings process
- Recommended the creation of a task force to address these issues

PTF Establishment and Authority

- PTF was established by the Joint Guidance Committee (JGC)
- The PTF will disband with approval of the recommendations
- The task force will complete its work and terminate no later than December 31, 2021

PTF Purpose

The purpose of the PTF is to determine the relevance and role of Total Transfer Capability (TTC), WECC Path Ratings, and the Three-Phase Ratings process in the operations and planning horizon, and to identify and explain the changes in regulatory, markets and business practices, as well as changes in operations and planning that support conclusions and recommendations.

PTF Objectives

- Review and build on the work of the POTF, POITF, PRPTF, and the RC SOL methodologies;
- Clarify and document the role of paths, TTCs, and WECC Path Ratings in the operations horizon;
- Examine the relevance and determine the role of WECC Path Ratings and the Three-Phase Rating process in the planning horizon;
- Inventory WECC records for any active ATC, TTC, or similar guides issued by WECC for updating or retirement;
- Report findings, conclusions, and recommendations to the JGC; and
- Perform other tasks as assigned by JGC.

Path Task Force Members

1. (O) Matt Veghte – WAPA
2. (P) Chifong Thomas – consultant
3. (P) Gary Trent – TEP
4. (P/O) Hari Singh – XCel
5. (O/B) Dede Subakti – CAISO/RC West
6. (O) Audrey Stevenson – BPA
7. (B) Brenda Ambrosi – MIC/BC Hydro
8. (P) Peter Mackin – Consultant PRPTF
9. (B) Igor Kormoz – TriState/USF
10. (B) Clint Savoy – SPP
11. (P) Bill Shemley – PacifiCorp
12. (O) Larry Bellnap – QOO

O – operations

P – planning

B – business practices and markets

Vic Howell – WECC liaison

Camille Duncan – WECC admin

Kirha Quick – WECC Project Mgt

Task Force Membership

- Matt Veghte – Chair
- Vice Chair to be appointed by Chair (per charter)
- Project Management Function – from Stakeholder Engagement Task Force Strawman proposal
 - Standing Committee Project Management: Require every project or initiative of a Standing Committee that will produce a work product to have WECC project management support assigned by WECC Executive Team.

Context

- The landscape has changed:
 - Path Operator Task Force (circa 2014)
 - Retirement of TOP-007-WECC-1a
 - RC SOL Methodologies
 - Many paths retired
 - WEIS and EIM
 - MOD A Standards being retired

Possible Strategy

- WECC website – add background docs
- Level set – understand the work already done
 - Path Operator Task Force (POTF) and Path Operator Implementation Task Force (POITF) work
 - RC SOL Methodologies with respect to Paths – Peak’s original work and current RC SOL Methodology concepts
 - Retirement of TOP-007-WECC-1a – rationale, implications
- Start with operations horizon (real-time through 1 year out)
- Identify issues that apply to both horizons
- Finish with planning horizon

Task Force Leadership

- Full engagement from the TF members
- Preparedness
- Focus
- Choose to be a leader – don't just show up



WECC

Electric Reliability and Security for the West

Contact:

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