

SERTP Order 1920: Stakeholder Engagement in SERTP Sponsors' Transmission Planning Processes

Housekeeping



PARTICIPANTS



ATTENDANCE



PROTOCOLS

Agenda

- **Long-Term Regional Transmission Planning (“LTRTP”) Process Flow with Focus on Stakeholder Involvement**
- **Ten-Year Regional Transmission Planning (“TYRTP”) Process Flow with Focus on Stakeholder Involvement**
- **Putting It All Together: TYRTP and LTRTP**

SERTP Sponsors' Proposed LTRTP Process Flow

3-yr LTRTP Process Will Repeat Every 4 Years

LTRTP PRE-CYCLE DEVELOPMENT: approx. 4 months

SCENARIO DEVELOPMENT: approx. 7 months

ANALYSIS OF LTTNs and LTRTFs: approx. 20 months

SELECTION AND RESULTS: approx. 9 months

POST-SELECTION / COST ALLOCATION: approx. 6 months

3-Year LTRTP Process

SERTP Sponsors' Proposed LTRTP Process

Stakeholders are notified of date the LTRTP process will begin and Stakeholder documents are made available

Stakeholder training on submitting factors and best available data for Scenario Development

PRE-CYCLE DEVELOPMENT

Stakeholders submit factors for consideration including how they should be considered in the scenarios, related best available data, and how the factor may impact LTTNs

SERTP Sponsors begin scenario development considering stakeholder input

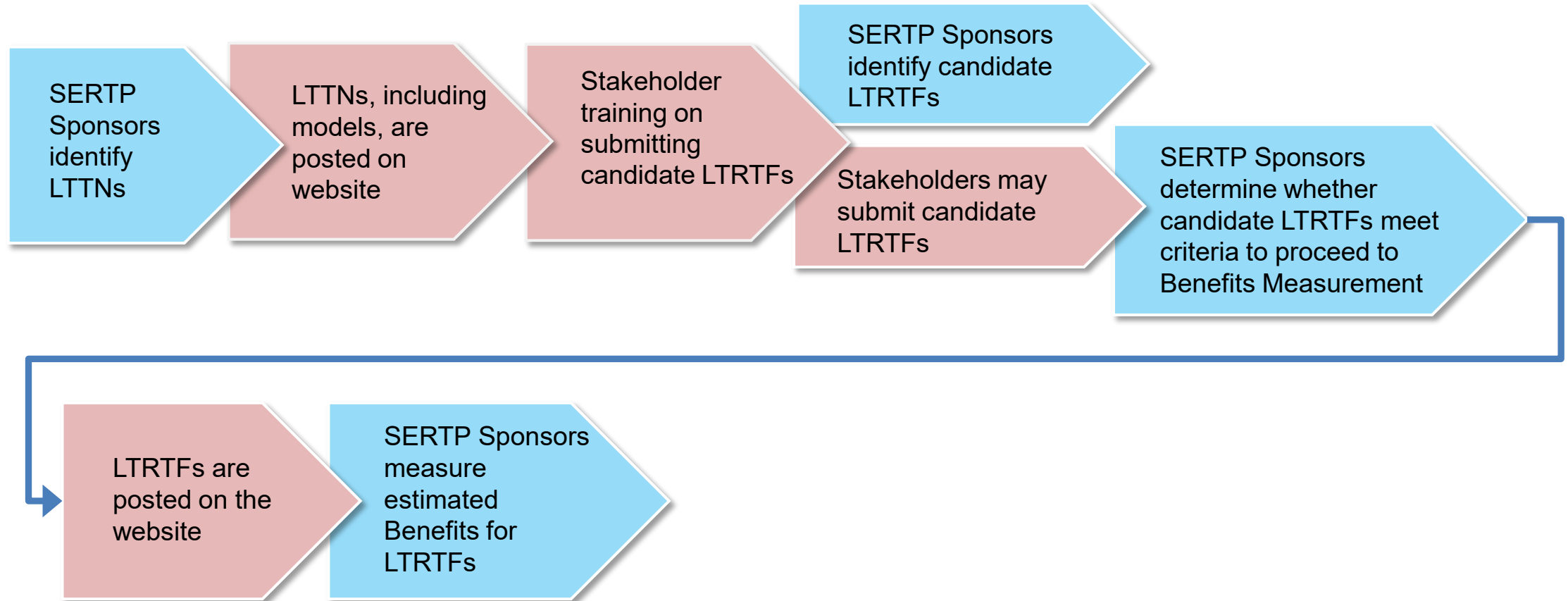
Stakeholder meeting on Scenario Development

SERTP Sponsors finalize selected Scenarios

Selected Scenarios are posted on the website

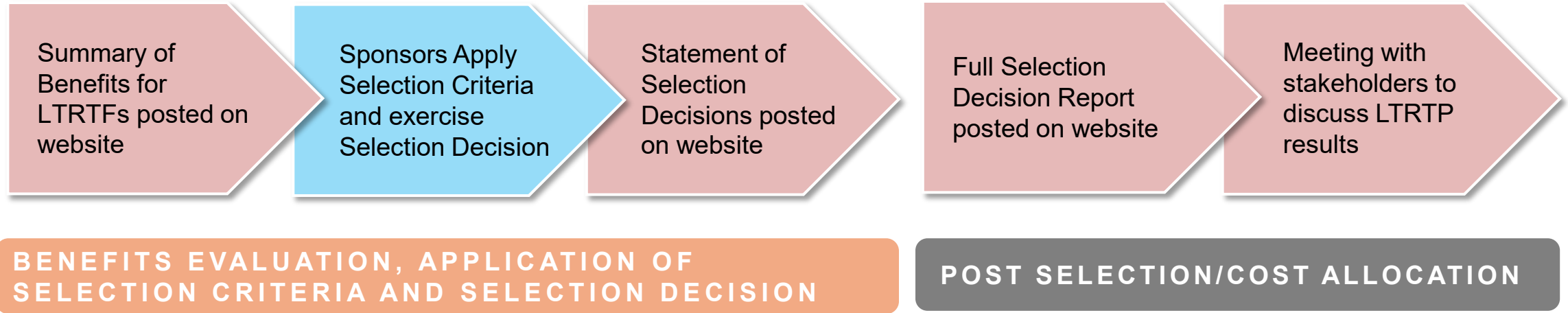
SCENARIO DEVELOPMENT

SERTP Sponsors' Proposed LTRTP Process



ANALYSIS OF LTTNs AND LTRTFs

SERTP Sponsors' Proposed LTRTP Flow



Transition to Biennial Process

Alignment of the TYRTP and LTRTP processes will allow Sponsors to perform an LTRTP process every 4 years instead of the minimum 5 years as required by FERC.

Moving the TYRTP process from an annual to biennial cadence will help to minimize the overall cost to customers.

Year 1 of Biennial TYRTP

Meeting 1

- RPSG Formation
- Sponsor Provided Interactive Training Session
- Assumptions Input for Regional Plan



Sponsor
Work

- Development of Preliminary 10-year Plan and Preliminary SERTP 10-year Regional Models

Meeting 2

- Preliminary Regional Plan Presented to Stakeholders
- Stakeholder May Submit Initial Economic Planning Study Proposal



Stakeholder
Work

- Stakeholder Submits Regional Plan Alternatives and Analysis



Sponsor
Work

- Sponsors Perform Regional Analysis on Preliminary Models
- Sponsors Identify and Evaluate Potential Regional Alternatives, Including Stakeholder Alternatives

Year 2 of Biennial TYRTP

Meeting 1

- Final Results of Regional Analysis
- Final Regional Plan Presented to Stakeholders → *used for regional model development*
- RPSG Finalizes Requested Economic Planning Studies



Sponsor Work

- Economic Study Scoping and Analysis
- Regional Model Development
- Post Preliminary Results of Economic Planning Studies



Stakeholder Work

- Stakeholders May Submit Alternative Economic Planning Solutions

Meeting 2

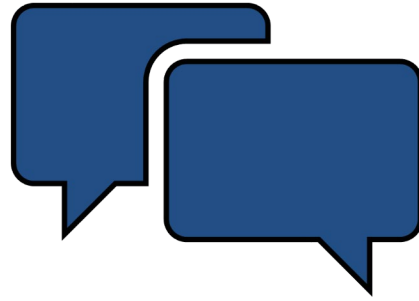
- Final Economic Study Results Presented to Stakeholders

Putting It All Together: TYRTP and LTRTP

TEN-YEAR REGIONAL
TRANSMISSION PLANNING

LONG-TERM REGIONAL
TRANSMISSION PLANNING

2027	2028	2029	2030	2031	2032
• SCRTP Members Join SERTP • Final Year of Annual TYRTP	---TYRTP Process Begins--- • RPSG Formation • Sponsors Provide Interactive Training Session • Development of Preliminary 10-year Plan and Preliminary SERTP 10-year Regional Models • Regional Analysis on Preliminary Models	• Final Regional Plan Presented to Stakeholders • Final Results of Regional Analysis • Economic Study Selection • Preliminary Results of Economic Planning Studies • Stakeholders Submit Alternatives • Final Economic Study Results Presented to Stakeholders ---TYRTP Process Ends---	---TYRTP Process Begins--- • RPSG Formation • Sponsor Provided Interactive Training Session • Development of Preliminary 10-year Plan and Preliminary SERTP 10-year Regional Models • Regional Analysis on Preliminary Models	• Final Regional Plan Presented to Stakeholders • Final Results of Regional Analysis • Economic Study Selection • Preliminary Results of Economic Planning Studies • Stakeholders Submit Alternatives • Final Economic Study Results Presented to Stakeholders ---TYRTP Process Ends---	---TYRTP Process Begins--- • RPSG Formation • Sponsor Provided Interactive Training Session • Development of Preliminary 10-year Plan and Preliminary SERTP 10-year Regional Models • Regional Analysis on Preliminary Models
• Sponsors Continue to Develop LTRTP Processes	Pre-Cycle Work, Including: • Notification to Stakeholders of Upcoming LTRTP Process • Stakeholder Training on Submitting Factors and Best Available Data for Scenario Development	---LTRTP Process Begins--- • Stakeholders May Submit Factors • Stakeholder Workshop on Scenario Development • SERTP Sponsors Finalize Selected Scenarios (and Post Scenarios) • SERTP Sponsors Identify and Post LTTNs (Including Models) • Stakeholder Education on Submitting Candidate LTRTFs	• SERTP Sponsors Identify Candidate LTRTFs • Stakeholders May Submit Candidate LTRTFs • SERTP Sponsors Determine Which Candidate LTRTFs Meet Criteria to Move Into Benefits Analysis (and Post Qualified LTRTFs) • SERTP Sponsors Measure Estimated Benefits for LTRTFs (Continues Into Next Year)	• LTRTF Evaluation is Completed • Summary of Benefits for LTRTFs is Posted on Website • Sponsors Apply Selection Criteria and Exercise Selection Decision • Statement of Selection Decisions posted on website ---LTRTP Process Ends---	Post-Selection Work: • Full Selection Decision Report posted on website • Meeting with Stakeholders to Discuss LTRTP Results Pre-Cycle Work, Including: • Notification to Stakeholders of Upcoming LTRTP Process • Stakeholder Training on Submitting Factors and Best Available Data for Scenario Development (See Year 2028)



Thank You!