



# **Grid Access Transformation Workshop**

Sept. 4, 2025



# Agenda

- Current State TSEP Challenges
- Current State of Path to Firm
- Shifting to a Tariff Proceeding Process
- Next Steps

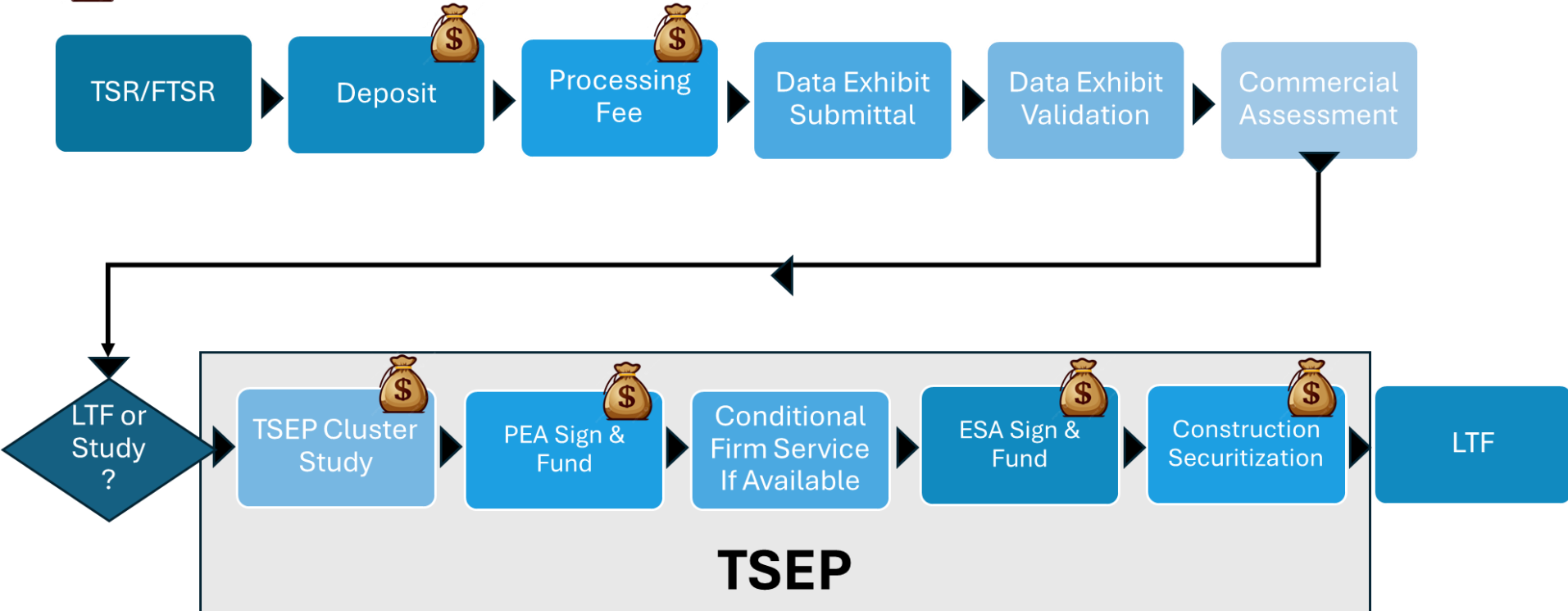
# Current State TSEP Challenges

- Conducting an actionable 65 GW study of BPA's transmission system would require:
  - Modeling unrealistic load increases or unrealistic generation dispatch patterns to achieve load/resource balance necessary to perform a power flow study; or
  - Batching TSRs into smaller MW studies which is estimated to take 7-8 years to process the entire queue; and
  - Having sufficient access to capital to initiate what is expected to be a massive collection of plans of service that would be identified

# Current State: Path to Firm



= some form of financial commitment



# Current State Path to Firm Example

## 100 MW TSR that needs 3 x \$200M expansion projects

Project direct cost = \$200 million

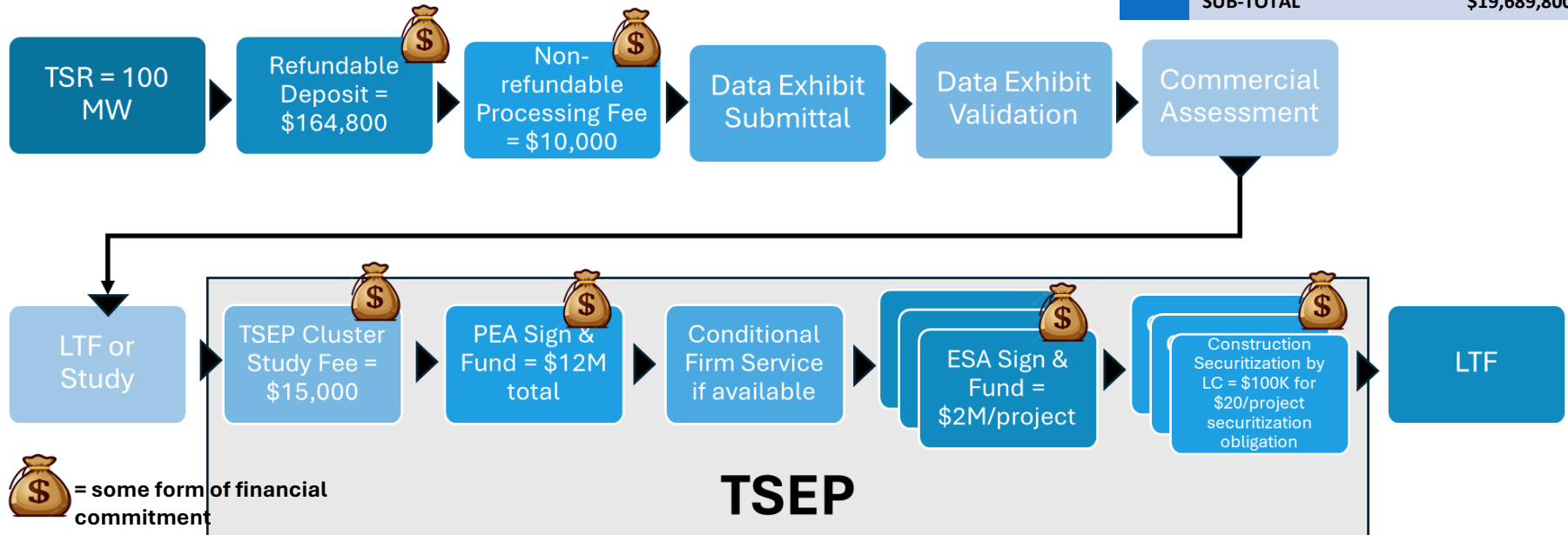
Preliminary Engineering Agreement (PEA) = \$40 million

Environmental Study Agreement (ESA) = \$20 million

Total Project MW Commitment = 1,000 MW

For All 3 Projects

Source (100 MW TSR)	Amount
Deposit	\$164,800
Processing Fee	\$10,000
Cluster Study Fee	\$15,000
PEA Funding (x3)	\$12,000,000
ESA Funding (x3)	\$6,000,000
Construction Securitization (x 3 projects x 5 years)	\$1,500,000
<b>SUB-TOTAL</b>	<b>\$19,689,800</b>







# Shift to Tariff Proceeding

Bonneville  
POWER ADMINISTRATION



# Shifting to a Tariff Proceeding Process

- Need to provide additional engagement, process, and address concerns raised in comments.
- BPA will move towards a tariff proceeding process to address proposals for GAT.
- We will build off our proposals and customer feedback using the standard pre-proceeding workshop format.

# Next Steps

- Sept. 10 – GAT customer-led workshop scheduled as planned.
  - Eight customers have requested time on the agenda.
- Coming Soon:
  - Response to customer comments received from July 9 & 10 and July 29 & 30 workshops prior to TBD October workshop.
  - TC-27 tariff proceeding webpage and workshops added to the agency calendar.
  - A Tech Forum email will be sent confirming the workshop schedule.