



2017 ITP10 Recommended Project List posted

The updated 2017 ITP10 recommended project list has been posted to SPP.org and TrueShare. The material reflects reliability and economic project recommendations based on the results of the F1/F2 Consolidated Portfolio, the Reference Case Portfolio, Additional Project Analysis, operational considerations, and other factors specific to each project. No changes have been made to the final selected portfolios per future.

Due to the results of the Additional Project Analysis, three projects from the selected portfolios per future are being replaced with alternative solutions. The IDEVs for these three projects have been posted to TrueShare.

Portfolio Identified Project	Recommended Project
Rebuild 7.12-mile 115kV transmission line from Hereford to DS#6 and upgrade any necessary equipment to increase the summer emergency rating to 240 MVA.	Build new 345 kV line from Potter to Tolk
Install a 345/161 kV transformer at Morgan substation	Install a 345/161 kV transformer at Morgan substation and upgrade the Morgan - Brookline 161 kV line to summer emergency rating of 208 MVA and winter emergency rating of 232 MVA.
Tap the Nichols to Grapevine 230kV line to construct new substation. Install a new 230/115kV transformer at Nichols - Grapevine tap substation. Construct new 2-mile 115kV line from Martin to Nichols/Grapevine tap substation. Install terminal upgrades at Martin to accommodate new 115kV line from the Nichols/Grapevine tap substation.	Upgrade any necessary terminal equipment at Martin, Pantex North, Pantex South, and Highland tap to increase the rating of the 115 kV lines to 175/175 MVA (SN/SE).

As a reminder, these portfolios were provided in the background materials for the joint Economic Studies Working Group/ Transmission Working Group meeting held on December 8, 2016.

Information for obtaining the 2017 ITP10 portfolios project list IDEV files

In order to obtain access to these IDEVS in TrueShare, stakeholders must provide SPP with a signed [confidentiality agreement](#). Instructions can be obtained by clicking on the link. Please submit these forms via RMS through the “Request TrueShare Access” Quick Pick. After the executed confidentiality agreement is received, an account will be created for the requester on TrueShare. An email with instructions for logging on will be sent to requester. For those that already have a TrueShare account, no additional action is necessary.

These files can be found on TrueShare under “Integrated Transmission Planning – Confidential and Protected Material and or Critical Energy Infrastructure Information-Do Not Release → 2017 ITP10” in the “2017 ITP10 Project List” folder.



FILE Information

Files included in the posting:

FILE	DESCRIPTION
2017 ITP10 Recommended Project List.xlsx	2017 ITP10 recommended portfolios project list including IDEV file names, needs resolved by projects per future and portfolio, and portfolio congestion impacts on economic needs per future.
IDEV_70.idev	Potter to Tolk 345kV project IDEV
IDEV_71.idev	Morgan transformer and Morgan to Brookline line uprate IDEV
IDEV_72.dev	Pantex area terminal equipment IDEV

As a reminder, instructions for accessing the model information can be found on the SPP website [here](#).

Helpful Links

- [Transmission Owner Selection Process \(formerly Order 1000\) home page](#)
 - [Order 1000 Documents](#)
 - [Detailed Project Proposal \(DPP\) page](#)
- [SPP Transmission Planning Page](#)
 - All notice postings previously on the SPP.org home page are now on this page
 - ITP Postings (formerly in Order 1000 Documents folder) [here](#)
- SPP Request Management System ([SPP RMS](#)) is the preferred method for inquiries and data submissions. Click on this link and then “Register Now” if you are not already registered.
 - Choose Quick Pick “**Integrated Transmission Planning (ITP)**”
 - Choose Request Type “**ITP Submittals**”
 - Choose one of the following from the **Subtype 1** field:
 - **Project Inquiry**
 - **Modeling Inquiry**
 - **DPP Submittal**
 - “**Request TrueShare Access**” Quick Pick for access to TrueShare for models
- [SPP RMS](#) is the preferred method for receiving all inquiries and solution submittals.