

Table PR-6
Transmission System Additions for 2012

System Additions	System Need Year	Projected In-Service Year	Planning Zone	Need Category	Planned, Proposed or Provisional	Cost Estimate - Refer to Funding Project and Sum of Total (2008-2017) in Financial Table
Construct 115-kV line from new Arnett Road Substation to the Clear Lake Substation	2012	2012	1	T-D interconnection	Proposed	F1294
Construct Monroe County-Council Creek 161-kV line	2012	2012	1	economics, reliability	Proposed	F1727
Install a 161/138-kV transformer at Council Creek Substation	2012	2012	1	economics, reliability	Proposed	F1727
Uprate Council Creek-Petenwell 138-kV line	2012	2012	1	economics, reliability	Proposed	F1727
Rebuild Y-32 Colley Road-Brick Church 69-kV line	2012	2012	3	reliability, condition	Provisional	F1670
Construct Canal-Dunn Road 138-kV line	2012	2012	4	reliability	Proposed	F1358
Install 60 MVA 138/69-kV transformer at Dunn Road	2012	2012	4	reliability	Proposed	F1358
Construct second Shorewood-Humboldt 138-kV underground cable	2012	2012	5	reliability	Proposed	F2487

Defined in Previous 10-Year Assessment
Revised in scope from Previous 10-Year Assessment
New to this 10-Year Assessment