

Table UP-1  
ATC Energy Collaborative - MI  
**Projects Status**

Core Project Name	Collab Code	Current Target ISD	Status
<b>East Area</b>			
Straits Reactors	New	2010	In-service
Straits-McGulpin uprate overhead section	E2	2010	Planned
Straits-Pine R (6904/5) reblid 138, op 69	E4c	2014	Planned
Flow control	E31	2014	Provisional
Indian Lake-Hiawatha 138 kV Line	E8	2014	Provisional
Pine R-Nine Mile (lines 6921,3) uprate and asset renewal	E6, EAR-2	2016	Provisional
<b>Escanaba Area</b>			
Uprate Escanaba Loop 69 kV lines	C2a	2010	In-service
Chandler Line insulator replacements	C-AR3	2010	Planned
Chandler 138-69 kV second transformer and ring bus	C3a	2011 for transformer, 2012 for ring bus	Proposed
Delta sub breakers, stability, asset renewal	C36, C37	2012	Proposed
Chandler-18th Rd 138/69 double circuit line and 18th Rd 138-69 substation and capacitor bank	C5,6,8	2014	Provisional
Breaker/Relay/Cap bank replacements for asset renewal	New	various	various
6910, Chalk Hills-Powers asset renewal	C-AR4	2020?	Provisional
<b>Munising/Newberry Area</b>			
6952 (Nine Mile-Roberts) asset renewal	E-AR3	2012?	Planned
Hiawatha-Engadine 69 kV line	New	2012	Provisional
Munising138 Line asset renewal	C-AR1	2012?	Provisional
Autrain Line asset renewal	C-AR1	2013?	Provisional
Inland Line uprate and Asset renewal	C17, C-AR2	2014	Provisional
New Gwinn-Forsyth 69 line	C10	2016	Provisional
<b>West Area</b>			
Atlantic 69 (M38-Atlantic) uprate and asset renewal	W13, W-AR1	2013	Provisional