

Need & Benefit

Need:

Recent planning studies revealed the need for additional transmission capacity to:

- » Connect OUC's existing St. Cloud East substation in Osceola County and OUC's existing Magnolia Ranch North substation in Orange County
- » Support continued population and economic growth, and associated growth in demand for electric service, in the St. Cloud regional area
- » Reinforce the reliability of OUC's existing electrical system, serving the Orlando metropolitan area
- » Facilitate the development and integration of future renewable energy resources

Additional Benefits:

- » Reduced and avoided power outages
- » Reduced impacts from extreme weather and other unusual events