## TIMELINE

2009-05-15 LCRA Open Houses Landowners notified 2009-06-01 CVA goes live on world wide web 2009-09-24 Motion to Delay \& Expand Study Area 2010-02-15 1/4 scale model lattice tower tours region 2010-02-15 LCRA Open Houses second round 2010-04-19 LCRA / Fish \& Wildlife Scoping Meetings 2010-07-28 Filing of CCN 2010-09-01 Hearing on the Merits, Austin Conv. Center 2010-12-17 ALJ issued PFD recommendation to PUC 2010-12-23 CVA filed Exceptions to PFD 2011-01-13 PUC routing deliberations / Final Order

## TERMS

PFD Proposal for Decision
ALJ Administrative Law Judge
CVA Clear View Alliance
LCRA Lower Colorado River Auth
PUC Public Utilities Commission
CCN Certificate of Convenience \& Necessity

TPWD Tx Parks \& Wildlife Dept.
PURA Public Utility Regulatory Act
CREZ Competitive Renewable Energy Zones
CTO CREZ Transmission Optimiz

Aesthetic Values www.ClearViewAlliance.org

canyon near Gentry Creek north of Junction, proposed location by staff MK15

## Aesthetic Values

The Staff MK15 route crosses for almost 50 miles through the very type of country where it would be more jarring to see the transmission line than along Highway 277 and I-10. At the eastern end of the route, Staff Mk15 goes through approximately 28 miles of Hill Country landscape instead of following l-10 through an increasingly commercial and developed area.

## AESTHETIC VALUES



Aesthetic Values

The ALJs state that, as with community values, "the aesthetic impact of the line is largely a function of who is viewing it from where." The ALJs recommend that the line will have less aesthetic impact along a highway, concluding that "it would be far more jarring to see a $345-\mathrm{kV}$ transmission line in a relatively remote and undeveloped area than to see it along I-10." Once again, CVA agrees with the ALJs in their analysis. The analysis does not support part of the ALJs' recommended line, however. CVA witness Wyman Meinzer has been the official state photographer for the State of Texas since 1997. Mr. Meinzer has spent the last 28 years traveling all over the state photographing the landscapes of Texas. Mr. Meinzer's book Texas Hill Country is comprised of his photographs of the Hill Country and essays written by John Graves. Mr. Meinzer testified that the line should be designed and built so as to have the least impact on the countryside as possible. CVA's proposals to route the line along Highway 277 and I-10, and to use monopoles, would do the least harm to the Texas Hill Country's appearance.


CVA witness Jonathan Ogren performed a viewshed analysis to determine the extent to which the proposed transmission line would be visible. A viewshed analysis indicates what a person would and would not be able to see from a particular vantage point. Some common uses for viewshed analysis include: determining where a good lookout could be placed, where to keep certain activities out of sight, or how a certain land use choice could affect views from the surrounding landscape.

Mr. Ogren testified that locating the transmission line on the Preferred Route or otherwise located through the interior components of the Study Area would have a detrimental effect on the vast viewsheds that are a characteristic of the Hill Country. Some of Mr. Ogren's exhibits are attached as Attachment B to these exceptions. Other exhibits are included in his direct testimony.



## LCRA MK13 preferred route simulated crossing of the Llano River valley



The ALJs recognize that the line should be placed along l-10 for aesthetic value reasons. The Staff MK15 route crosses for almost 50 miles through the very type of country where it would be more jarring to see the transmission line than along Highway 277 and I-10. At the eastern end of the route, the Staff Mk15 route goes through approximately 28 miles of Hill Country landscape instead of following l-10 through an increasingly commercial and developed area.

CVA's proposal to utilize compatible rights-of-way is supported by the ALJs in theory, but not in practice. The Commission should approve Route MK33 with construction above ground on Link Y11 to realize the full benefit of paralleling highways for aesthetic purposes.

