

Document Type: EA-Administrative Record
Index Field: Final Environmental Document
Project Name: Bingham (TN) Transmission Line
Project Number: 2002-130

FINAL ENVIRONMENTAL ASSESSMENT

ASPEN GROVE - WESTHAVEN 161-kV TRANSMISSION LINE

Williamson County, Tennessee

(Formerly titled the Aspen Grove - Bingham 161-kV Transmission Line)

TENNESSEE VALLEY AUTHORITY

OCTOBER 2004

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ACRONYMS

APE	Area of Potential Effect
ARAP	Aquatic Resource Alteration Permit
BMP	Best Management Practice
EA	Environmental Assessment
EIS	Environmental Impact Statement
EMF	Electric and Magnetic Fields
EO	Executive Order
FONSI	Finding of No Significant Impact
GIS	Geographic Information System
HRHD	Harpeth River Historic District
kV	Kilovolt
MOA	Memorandum of Agreement
MTEMC	Middle Tennessee Electric Membership Corporation
MW	Megawatt
NHPA	National Historic Preservation Act
NRHP	National Register of Historic Places
SHPO	State Historic Preservation Officer
SMZ	Streamside Management Zone
TDEC	Tennessee Department of Environment and Conservation
TDOT	Tennessee Department of Transportation
TVA	Tennessee Valley Authority
TWRA	Tennessee Wildlife Resources Agency
USACE	United States Army Corps of Engineers
USEPA	United States Environmental Protection Agency