



Case Study



Client Profile

AES owns and operates over 10,000 MW of electric generation assets in North America. AES also owns Indianapolis Power & Light, an integrated electric utility that generates and delivers power to over 465,000 customers in Indiana.

Executive Summary

In recognition of the provisions of the NERC CIP Cyber Security Standard, DYONYX performed a Gap Analysis of the existing policies, procedures, and documents compared with the requirements of the Standard. A methodology for identifying Critical Assets was provided along with a list of Critical Assets. Recommendations were also developed specific to the identified gaps with the existing policies, procedures, and documentation including a high level design analysis of the network architectures. NERC compliant policies were provided along with a design and implementation plan for a NERC compliant Security Program.



**Secure, Efficient Infrastructure Support
for business, government and our country.**

DYONYX LP, is a privately held information technology and management consulting firm dedicated to helping clients across the nation improve their productivity and security and reduce their cost and risk through a proven set of methodologies, extensive experience, deep skills and world class service at reasonable rates. For more information contact: Timothy Barto at: 713.830.5910 or tim.barto@dyonyx.com or visit us on the web at www.dyonyx.com