

## ENERGY FIRM SHOCKED BY SIX DEGREES BACKUP IMPROVEMENTS

**Client Profile:** Company E, a marketer of energy and energy-related products and services, provides flat deliveries, load following, ancillaries, peaking and system balancing, along with additional custom-delivery packages. The demanding, break-neck pace of their environment requires that information always be available to traders tasked with analysis and decision-making authority over commodity transactions.

**Business Challenge:** Company E had very strict availability requirements for their mission critical applications. These required an advanced backup and recovery system that included a five-minute site-to-site failover requirement.

**Solution:** Six Degrees implemented an enterprise-wide backup design utilizing UNIX, Windows, Novell, Oracle, MS Exchange, and MsSQL solutions. Backup and recovery techniques that included data replication and snapshots were implemented. A hot site failover plan was also implemented and tested which satisfied the five-minute site-to-site failover requirement.