

Decision Analysis Ranks Maintenance Programs

Analytical tool helps justify future budgets based on utility's material condition.

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Fig. 1. A facilitator coordinates the expertise and intelligence of each member of this manager's team in developing an influence diagram.

Electric utilities are changing their spending priorities. In the past, the spotlight focused on building new generating plants, which left transmission and distribution maintenance out of the

limelight. Now, with limited growth, active demand-side management and plentiful alternative generation projects, utility spending on generation is more likely to be for environmental projects than for new fa-

cilities. At the same time, the push is on for an increased focus on customer service-related issues like power quality, service interruptions and restoration time. This thrust comes from four primary sources:

