

# HardWires

## PROPOSED POWER LINE ROUTE

Six electricity providers, including the Modesto and Turlock irrigation districts, are planning about 600 miles of new and upgraded transmission lines. The high-capacity wires would help meet increasing demand and tie into potential renewable energy sources in Lassen County. The lines would run down the Sacramento Valley, serving Redding and the Sacramento Municipal Utility District on the way. Near Tracy, the lines would split into a branch serving Santa Clara and another into Stanislaus County.

**East from Tracy:** Lines would run 40 to 45 miles on one of two routes to a planned substation near Oakdale Airport, skirting Manteca, Ripon, Del Rio, Escalon and Riverbank on the way.

**Foothill branch:** Lines would run 28 miles from the Oakdale substation to New Melones Dam, mainly on Highway 108-120, to tie its federal hydropower plant into the system.

**Turlock branch:** Lines would run generally south from the Oakdale substation to the Denair area, tying into a planned substation. They would total 15 to 22 miles, depending on which of the three potential routes was chosen.

**Modesto branch:** Lines would run southwest from the Oakdale substation to an existing MID substation near the east end of Briggsmore Avenue. They would total seven to 11 miles, depending on which of the three potential routes was chosen.

