

Boyd Road Substation

- Proposed Feeder Circuit Routes
- Visual & Easement Impacts
- T&D Distances
- Preliminary Cost Estimates



Legend

- Alternative Trans Route
- Circuit Tie In
- Existing Dist OH
- Existing Distribution UG
- Feeder Route
- Hellyer Substation Site
- Primary Trans Route
- Transmission Tie In

T&D Distances:

Trans:	0.6 mi
Dist OH:	0.7 mi
Dist UG:	2.2 mi
Total T&D:	3.5 mi

Visual Impacts:

	Front	Rear	Line-of-sight
Trans:	10	5	5
Dist:	10	10	3
Sub:	5	10	3

Cost subject to further engineering analysis.

Easement Impacts**

Transmission:	3
Circuit 1:	1
Circuit 2:	7
Circuits 3&4:	$\frac{1}{12}$

**Estimated No. of Parcels

