



A  Sempra Energy® utility

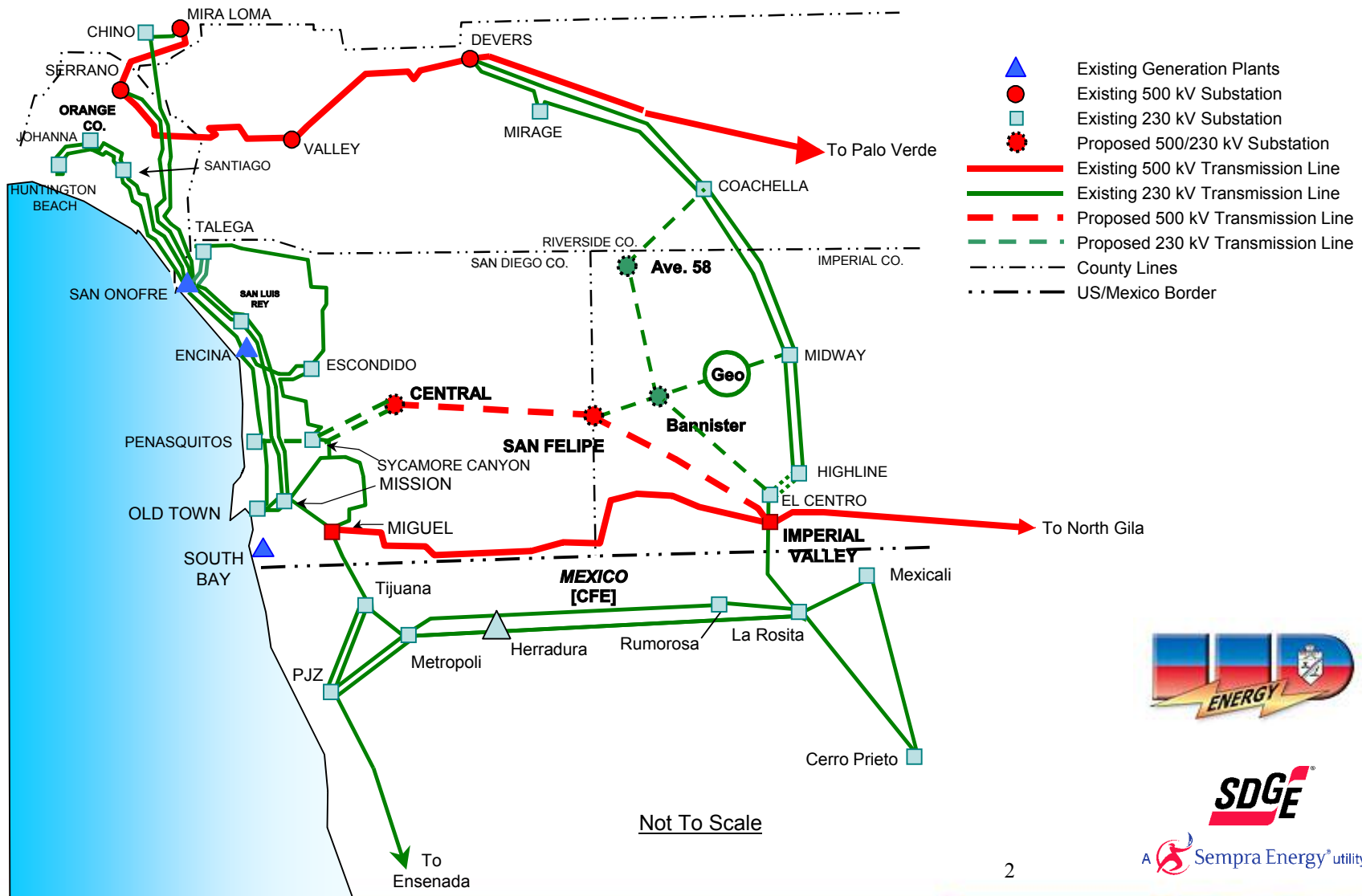


Green Path/Sunrise Powerlink

STEP Meeting May 5, 2006



Green Path/Sunrise Powerlink



Not To Scale



A Sempra Energy utility

Green Path/Sunrise Powerlink Project Description

- **1 – Imperial Valley – San Felipe – Central 500 kV line (77 mi)**
- **2 – Central – Sycamore Canyon 230 kV lines (39 mi)**
:
- **1 – Sycamore Canyon – Penasquitos 230 kV line (13 mi):**
- **Central Substation**
 - **2 – 500/230/12 kV Transformers: 1120/1329 MVA**
 - **8 – 12 kV Reactors: 45 MVAr each**
- **San Felipe Substation**
 - **1 – 500-230 kV Transformer: 600/720 MVA**
- **1 – San Felipe – Banister 230 kV line (28 mi)**
 - **Plus Internal IID 230 kV upgrades**
- **3rd San Luis Rey 230/69 kV Transformer: 224/301 MVA**
- **Sycamore Canyon – Elliott 69 kV Reconductor (8 mi):**
- **240 MVAr of Capacitors, at 3 Locations:**
- **Central 230 kV: 2 x 63 MVAr (126 MVAr total)**
- **San Luis Rey 230 kV: 63 MVAr**
- **South Bay 69 kV: 50 MVAr**



A  Sempra Energy[®] utility

Green Path/Sunrise Powerlink Status

- Filed CPCN with the CPUC in December 2005 for the Sunrise Powerlink
- SDG&E/IID/Citizens signed MOA on March 19, 2006
- SDG&E/IID Board approvals – May/June 2006
- PEA work is in progress and expected to be completed mid 2006
- Both Projects Achieved WECC Phase 2 status on May 2nd, 2006



A  Sempra Energy[®] utility



Questions?



SDGE

A  Sempra Energy® utility