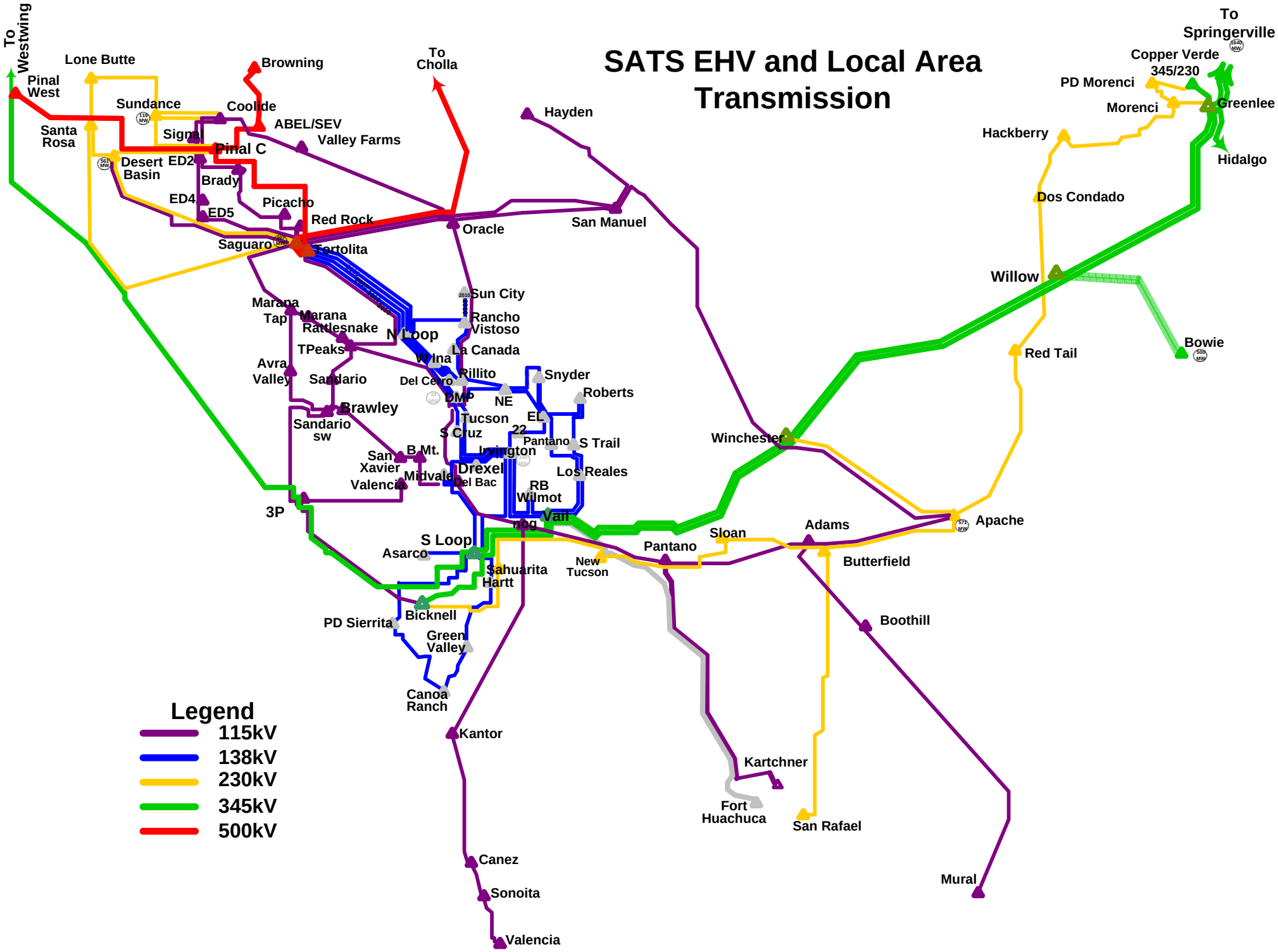SATS EHV and Local Area Transmission