Interconnect Agreement between Southern California Gas Company (SoCalGas), Kern River Gas Transmission Company (Kern River) and Mojave Pipeline Company (Mojave), originally executed September 12, 1990 (as amended), restated March 28, 2002 and amended February 1, 2010.

- (f) <u>Gas Quality</u> The gas stream delivered by Interstate Transporters to SoCalGas at the Interconnection Points (including any additional points established under Subsection 2 (b)):
 - shall be commercially free from objectionable odors, solid matter, dust, gums, and gum forming constituents, or any other substance which interferes with the intended purpose or Merchantability of the gas, or causes interference with the proper and safe operation of the lines, meters, regulators, or other appliances through which it may flow;
 - (ii) shall contain not more than seven (7) pounds per MMcf of water at the temperature and pressure at which the gas is delivered to SoCalGas at the Interconnection Point.

 (for gas delivered in excess of 1000 psig, the gas water dewpoint is not to exceed thirty-two degrees (32°)

 Fahrenheit);

- (iii) shall contain no hydrocarbons in liquid form at the temperature and pressure at which the gas is delivered to SoCalGas at the Interconnection Point;
- (iv) shall have a hydrocarbon dewpoint, which shall not exceed forty-five degrees (45°) Fahrenheit measured as follows:
 - 1. for gas delivered at a pressure above four hundred (400) psig, the pressure shall be regulated to four hundred (400) psig to determine the hydrocarbon dewpoint; and
 - for gas delivered at a pressure below four hundred (400) psig, the hydrocarbon dewpoint shall be determined at the actual delivery pressure.
- (v) shall contain not more than 0.2% by volume of oxygen;
- (vi) shall contain not more than 3.0% by volume of carbon dioxide;
- (vii) shall contain not more than a combined total of 4.0% by volume of carbon dioxide, nitrogen, oxygen and any other inert compound;

- (viii) shall contain not more than one quarter (1/4) grain of hydrogen sulfide per one hundred (100) cubic feet of gas (the gas shall not contain any entrained hydrogen sulfide treatment chemical (solvent) or its by-products);
- (ix) shall contain not more than 0.3 grains of mercaptan sulfur per one hundred (100) cubic feet of gas;
- (x) shall contain not more than 0.75 grains of total sulfur per one hundred (100) cubic feet of gas;
- (xi) shall not contain any toxic or hazardous substance, in concentrations which, in the normal use of the gas, results in an unacceptable risk to health, is injurious to pipeline facilities, is a limit to Merchantability or contrary to applicable governmental standards;
- (xii) shall have a minimum total heating value of not less than nine hundred seventy (970) Btu's per cubic foot on a dry basis;
- (xiii) shall have a temperature of not less than fifty degrees (50°) Fahrenheit, and not more than one hundred and five degrees (105°) Fahrenheit; and

(xiv) shall meet the American Gas Association's ("AGA")

Wobbe Number, Lifting Index, Flashback Index and
Yellow Tip Index, interchangeability indices for high
methane gas as revised by the AGA from time to time
relative to a typical composition of gas in the SoCalGas
Facilities downstream from the Interconnection Point.

No provision in this Agreement shall be construed to require Kern River or Mojave to transport in or deliver gas from their system(s) which differs from the provisions of their tariffs.

(g) Notwithstanding paragraph (f) above, SoCalGas shall have the continuing right at any time in its sole discretion to not accept delivery of any gas that would cause SoCalGas to not meet its then current Tariff Rule 30 relating to gas quality specifications, or other rules, regulations and/or requirements of any federal, state, local or other agency having subject matter jurisdiction, including but not limited to the California Public Utilities Commission and Air Resources Board. SoCalGas shall provide notice to the other parties as soon as commercially practicable after any decision is made to not accept deliveries. SoCalGas shall provide notice to the other parties prior to filing any request with the CPUC for a change to its existing gas quality specifications.

(h) Comparable Gas Quality - All gas delivered by Interstate Transporters to SoCalGas shall comply with the gas quality specifications set forth in section 2 (f) above; provided, however, in the event SoCalGas enters into an arrangement with Pacific Gas and Electric Company or with any interstate pipeline for gas delivered directly to or within California (excluding (1) an arrangement executed with Transwestern Pipeline Company dated June 15, 1990; (2) any arrangement with E1 Paso Natural Gas Company ("E1 Paso") executed prior to January 1, 1991 that provides for quality specifications similar to those contained in Section 5.10 of E1 Paso's Transportation General Terms and Conditions as filed in E1 Paso's Offer of Settlement at FERC Docket No. RP88-44000, et al., on August 31, 1990; or (3) any arrangement with any pipeline delivering or transporting gas from federal waters offshore California), which in the opinion of Interstate Transporters contains quality specifications that in total are less stringent than the specifications contained herein, Interstate Transporters may, after notice, elect to substitute the total quality specifications contained in such arrangement during the term thereof, in lieu of the total quality specifications contained herein for only deliveries through the Wheeler Ridge Interconnection Point.