

## TEG Contactor Specification Sheet (U.S. Units)

### Contact Information

Name \_\_\_\_\_  
 Title \_\_\_\_\_  
 Company \_\_\_\_\_  
 Address \_\_\_\_\_  
 City, State, Zip \_\_\_\_\_  
 Country \_\_\_\_\_  
 Email \_\_\_\_\_  
 Phone \_\_\_\_\_  
 Your Reference No. \_\_\_\_\_

### End User Contact Information

End User Company \_\_\_\_\_  
 Address \_\_\_\_\_  
 City, State, Zip \_\_\_\_\_  
 Country \_\_\_\_\_  
 Inquiry Date \_\_\_\_\_  
 Date Quotation Required \_\_\_\_\_  
 Date Equipment Required \_\_\_\_\_  
 Firm Price  Budget Price

New or Existing Tower?<sup>1</sup>    New    Existing  
 Unit \_\_\_\_\_  
 Bed Depth Available (ft-in) \_\_\_\_\_

Column No. \_\_\_\_\_  
 Column Name \_\_\_\_\_  
 Existing Column I.D.<sup>1</sup> (ft-in) \_\_\_\_\_  
 Manhole / Column Access I.D. (in) \_\_\_\_\_

Welding Permitted?    Weld To Tower Shell    Weld To Tower Attachments    No Welding Permitted

### Temperatures, Flows and Fluid Properties

#### Inlet Gas

Flow Rate (lb/hr) \_\_\_\_\_  
 Density (SG) \_\_\_\_\_  
 Molar Weight (lb/lbmol) \_\_\_\_\_  
 Temperature (°F) \_\_\_\_\_

#### TEG

Flow Rate (lb/hr) \_\_\_\_\_  
 Density (SG) \_\_\_\_\_  
 Concentration mass % \_\_\_\_\_  
 Temperature (°F) \_\_\_\_\_

#### Tower

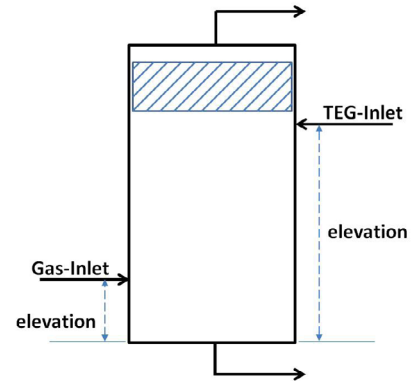
Operating Pressure (psia) \_\_\_\_\_

#### Inlet Water Content

lb H<sub>2</sub>O/MMSCF \_\_\_\_\_  
 S for Saturated \_\_\_\_\_  
 Mole % \_\_\_\_\_

#### Required Outlet Water

lb H<sub>2</sub>O/MMSCF \_\_\_\_\_  
 Dew Point (°F) \_\_\_\_\_  
 Mole % \_\_\_\_\_



### Construction Materials

Material of Construction for Packing & Internals

### Gas Composition

#### Component

#### Composition Basis: Mole / Mass

Component	Composition Basis: Mole / Mass
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

### Nozzle Sizes and Elevation

Elevation (ft-in)	Size (in)
TEG-Inlet _____	_____
Gas-Inlet _____	_____

<sup>1</sup> If vessel is existing, please provide vessel elevation, orientation drawing, and drawings of existing tower attachments (or Koch-Glitsch drawing number if applicable).

**Please provide any additional information that will help with your design and describe any documents you will send. Include relevant drawings of existing equipment so that we may design a compatible solution. Use more than one sheet if necessary.**

### Comments/Sketch