

Listing of key questions that need to be answered to properly quote a complete metering system

| General Requirements | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|-------------|-------------|-------------|
| 1. Name of the project: | | | | | |
| a. Type of Application (residential, commercial or mixed) | | | | | |
| b. New or Retrofit | | | | | |
| c. Energy monitoring <input type="checkbox"/> Y or <input type="checkbox"/> N | | | | | |
| d. LEED <input type="checkbox"/> Y or <input type="checkbox"/> N | | | | | |
| e. Revenue/Check metering <input type="checkbox"/> Revenue or <input type="checkbox"/> Check | | | | | |
| 2. Where is the project located: | | | | | |
| 3. Current Number of Buildings and Total Suites: _____ of _____ # of Suites _____ | | | | | |
| b. Future Expansion/Construction Phases <input type="checkbox"/> Y or <input type="checkbox"/> N | | | | | |
| 4. Expected order date and expected startup date: | | | | | |
| 5. Does client require 3rd party billing: <input type="checkbox"/> Y or <input type="checkbox"/> N | | | | | |
| Technical Requirements | | | | | |
| 6. Total Number of panels in the project: | | | | | |
| 7. Total Number of metered breakers & amperages | | | | | |
| | Voltage | Qty | | | Amps |
| | | 1 PH | 2 PH | 3 PH | |
| | 120 | | N/A | N/A | |
| | 120/240 | | | N/A | |
| | 120/208 | | | | |
| | 277/480 | | | | |
| | 347/600 | | | | |
| | 480 Delta | N/A | | | |
| | 600 Delta | N/A | | | |
| 8. Panel type | | | | | |
| a. Residential: | | | | | |
| b. Commercial: | | | | | |
| c. Disconnect : | | | | | |
| d. Splitter: | | | | | |
| 10. Single Line Electrical Drawings provided <input type="checkbox"/> Y or <input type="checkbox"/> N | | | | | |
| a. Drawing numbers, dates and revision # | | | | | |
| 11. Communications: | | | | | |
| a. Modbus | | | | | |
| b. BACnet | | | | | |
| c. RF (Radio) | | | | | |
| d. Other | | | | | |
| 12. Central Display in the building required: <input type="checkbox"/> Y or <input type="checkbox"/> N | | | | | |
| 13. Meter Display Unit required: <input type="checkbox"/> Y or <input type="checkbox"/> N | | | | | |
| If No , what type of software do they require | | | | | |
| a. Basic energy monitoring <input type="checkbox"/> Y or <input type="checkbox"/> N | | | | | |
| b. Advanced energy monitoring (EIMS) <input type="checkbox"/> Y or <input type="checkbox"/> N | | | | | |
| c. Tie into BAS <input type="checkbox"/> Y or <input type="checkbox"/> N | | | | | |
| 15. Do they have other utilities that require metering (Sizes if possible) <input type="checkbox"/> Y or <input type="checkbox"/> N | | | | | |
| a. Gas | | | | | |
| b. Water | | | | | |
| 16. Embedded by ICI & panels shipped to site: <input type="checkbox"/> Y or <input type="checkbox"/> N | | | | | |