# PIC STATEMENT

## BACNET PROTOCOL IMPLEMENTATION CONFORMANCE STATEMENT

**Vendor Name:**          E-Mon
**Vendor ID:**          482
**Product Name:**          Class Green Net
**Product Model Numbers:**          E50-x-03-x
**Product Description:**          This product will provide bi-directional communication between E-Mon BACnet MS/TP meters and a BACnet system.

### BACnet Standarized Device Profile (Annex L):

☑          BACnet Smart Sensor (B-SS)

### BACnet Interoperability Building Blocks Supported (Annex K):

☑          K.1.2 BIBB - Data Sharing - ReadProperty-B (DS-RP-B)
☑          K.1.4 BIBB - Data Sharing - ReadPropertyMultiple-B (DS-RPM-B)
☑          K.5.2 BIBB - Device Management - Dynamic Device Binding-B (DM-DDB-B)
☑          K.5.4 BIBB - Device Management - Dynamic Object Binding-B (DM-DOB-B)
☑          K.5.12 BIBB - Device Management – TimeSynchronization-B (DM-TS-B)

### Segmentation Capability:

None

### Standard Object Types Supported:

☑          Device Object
☑          Analog Input

### For all these properties the following apply:

1.          Does not support BACnet CreateObject
2.          Does not support BACnet DeleteObject
3.          No additional writeable properties exist
4.          No proprietary properties exist
5.          No range restrictions exist

### Data Link Layer Options:

☑          MS/TP master (Clause 9), baud rate(s): 9.6k, 19.2k, 38.4k, 76.8k bps

### Static Device Address Binding:

Not supported

### Character Sets Supported:

☑          ANSI X3.4