

**Statement showing the Manufacturer Meters (LT CT operated & HT CT PT operated) tested for Compliance to BIS ICS Doc: ETD 13 (6211), April 2010 & Annexure-1 of Proceedings of the meeting (No. 17/3/CPRI/UARC/2010-11, Dt. 21.10.2010) as on May 20<sup>th</sup> 2011**

| Sl. No. | Particulars of sample tested                  |  | Manufacturer details  | Customer details  | Inference  |
|---------|---|--|---|---|--|
| 01      | Designation [Implementation Under Test (IUT)] | Three Phase-4 Wire Trivector Meter HT-CT-PT operated | M/s. Secure Meters Limited<br>P.O. Box 30, Pratap Nagar Industrial Area, Udaipur – 313 003.   | M/s. Secure Meters Limited<br>P.O. Box 30, Pratap Nagar Industrial Area, Udaipur – 313 003.   | <b>Complied.</b><br>For details refer Test Report No.: ITID/PL/T0037/2010 Dated: 07.07.2010 & Test Report Revision No.:RITID/PL/T0037/2010 Dated: 16.08.2010 (Sheet Nos. 8, 12 & 13).        |
|         | Rating  | -110V/ $\sqrt{3}$ , -/5A, 50Hz, Cl. 0.5s             |   |   |  |
|         | Meter Category                                | Category A   |   |   |  |
|         | Number of Commn. Ports                        | THREE – RS 232, RS 485 & OPTICAL                     |   |   |  |
| 02      | Designation [Implementation Under Test (IUT)] | 3 Phase 4 Wire Energy Meter LT CT operated           | M/s. Landis+Gyr Limited<br>Village:Thana, Paragana:Dharampur, P.O. Baddi Tehsil: Nalagarh, Dist: Solan, Himachal Pradesh – 173205, India. | M/s. Landis+Gyr Limited<br>Village:Thana, Paragana:Dharampur, P.O. Baddi Tehsil: Nalagarm, Dist: Solan, Himachal Pradesh – 173205, India. | <b>Not Complied.</b><br>For details refer Test Report No.: ITID/PL/T0041/2010 Dated: 08-07-2010 & Test Report Revision No.:RITID/PL/T0041/2010 Dated: 16.08.2010 (Sheet Nos. 11, 12 & 13).   |
|         | Rating  | 3x240/415V, 3x-/5(10)A, 50Hz, Class 0.5s             |   |   |  |
|         | Meter Category                                | Category A   |   |   |  |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                               |   |   |  |
| 03      | Designation [Implementation Under Test (IUT)] | Three Phase-4 Wire Trivector Meter HT-CT-PT operated | M/s. Secure Meters Limited<br>P.O. Box 30, Pratap Nagar Industrial Area, Udaipur – 313 003.   | M/s. Secure Meters Limited<br>P.O. Box 30, Pratap Nagar Industrial Area, Udaipur – 313 003.   | <b>Complied.</b><br>For details refer Test Report No.: ITID/PL/T0038/2010 Dated: 26.07.2010 & Test Report Revision No.: RITID/PL/T0038/2010 Dated: 16.08.2010 (Sheet Nos. 8, 12 & 13).       |
|         | Rating  | -110V/ $\sqrt{3}$ , -/5A, 50Hz, Cl. 0.5s             |   |   |  |
|         | Meter Category                                | Category B   |   |   |  |
|         | Number of Commn. Ports                        | THREE – RS 232, RS 485 & OPTICAL                     |   |   |  |
| 04      | Designation [Implementation Under Test (IUT)] | Three Phase-4 Wire Trivector Meter LT-CT operated    | M/s. Secure Meters Limited<br>P.O. Box 30, Pratap Nagar Industrial Area, Udaipur – 313 003.   | M/s. Secure Meters Limited<br>P.O. Box 30, Pratap Nagar Industrial Area, Udaipur – 313 003.   | <b>Complied.</b><br>For details refer Test Report No.: ITID/PL/T0039/2010 Dated: 26.07.2010 & Test Report Revision No.:RITID/PL/T0039/2010 Dated: 16.08.2010 (Sheet Nos. 7, 11 & 12).        |
|         | Rating  | 3x240V, -/5A, 50Hz, Cl. 0.5s                         |   |   |  |
|         | Meter Category                                | Category A   |   |   |  |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                               |   |   |  |
| 05      | Designation [Implementation Under Test (IUT)] | 3P4W, Electronic Trivector Meter, LT-CT operated     | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018  | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018  | <b>Complied.</b><br>For details refer Test Report No.: ITID/PL/T0085/2010 Dated: 03.08.2010 & Test Report Revision No.:RITID/PL/T0085/2010 Dated: 25.08.2010 (Sheet Nos. 1, 4, 10, 11 & 12). |
|         | Rating  | 3x240V, -/5A, 50Hz, Cl. 0.5s                         |   |   |  |
|         | Meter Category                                | Category A   |   |   |  |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                               |   |   |  |

| Sl. No. | Particulars of sample tested                  |   | Manufacturer details  | Customer details  | Inference  |
|---------|---|---|---|---|--|
| 06      | Designation [Implementation Under Test (IUT)] | Three Phase-4 Wire Trivector Meter LT-CT operated                       | M/s. Secure Meters Limited<br>P.O. Box 30, Pratap Nagar Industrial Area, Udaipur – 313 003.   | M/s. Secure Meters Limited<br>P.O. Box 30, Pratap Nagar Industrial Area, Udaipur – 313 003.   | <b>Complied.</b><br>For details refer Test Report No.: ITID/PL/T0035/2010 Dated:19.08.2010     |
|         | Rating  | 3x240V, -/5A, 50Hz, Cl. 0.5s  |   |   |  |
|         | Meter Category                                | Category C  |   |   |  |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |   |   |  |
| 07      | Designation [Implementation Under Test (IUT)] | Three Phase-4 Wire Trivector Meter HT-CT-PT operated                    | M/s. Secure Meters Limited<br>P.O. Box 30, Pratap Nagar Industrial Area, Udaipur – 313 003.   | M/s. Secure Meters Limited<br>P.O. Box 30, Pratap Nagar Industrial Area, Udaipur – 313 003.   | <b>Complied.</b><br>For details refer Test Report No.: ITID/PL/T0040/2010 Dated:18.08.2010     |
|         | Rating  | -110V/ $\sqrt{3}$ , -/5A, 50Hz, Cl. 0.5s                                |   |   |  |
|         | Meter Category                                | Category C  |   |   |  |
|         | Number of Commn. Ports                        | THREE – RS 232, RS 485 & OPTICAL  |   |   |  |
| 08      | Designation [Implementation Under Test (IUT)] | 3 Phase 4 Wire Energy Meter [LT CT]                                     | M/s. Landis+Gyr Limited<br>Village:Thana, Paragana:Dharampur, P.O. Baddi Tehsil: Nalagarh, Dist: Solan, Himachal Pradesh – 173205, India. | M/s. Landis+Gyr Limited<br>Village:Thana, Paragana:Dharampur, P.O. Baddi Tehsil: Nalagarm, Dist: Solan, Himachal Pradesh – 173205, India. | <b>Not Complied.</b><br>For details refer Test Report No.: ITID/PL/T0073/2010Dated: 31.08.2010 |
|         | Rating  | 3x240/415V, 3x-/5(10)A, 50Hz, Cl. 0.5s                                  |   |   |  |
|         | Meter Category                                | Category C  |   |   |  |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |   |   |  |
| 09      | Designation [Implementation Under Test (IUT)] | A.C. 3 Phase 4 Wire Transformer operated [HT CT PT] Static Energy Meter | M/s. HPL Socomec Pvt. Ltd.,<br>133, Pace City – 1, Sector – 37, Gurgaon(HR)-122001  | M/s. HPL Socomec Pvt. Ltd.,<br>Atma Ram Mansion, 1/21, Asaf Ali Road, New Delhi - 110002  | <b>Not Complied.</b><br>For details refer Test Report No.: ITID/PL/T0066/2010 Dated:26.08.2010 |
|         | Rating  | 3x(11kV/ $\sqrt{3}$ /110V/ $\sqrt{3}$ ), 50Hz, -/5A, Cl. 0.5s           |   |   |  |
|         | Meter Category                                | Category B  |   |   |  |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |   |   |  |
| 10      | Designation [Implementation Under Test (IUT)] | A.C. 3 Phase 4 Wire Transformer operated [LT CT] static energy meter    | M/s. HPL Socomec Pvt. Ltd.,<br>133, Pace City – 1, Sector – 37, Gurgaon(HR)-122001  | M/s. HPL Socomec Pvt. Ltd.,<br>Atma Ram Mansion, 1/21, Asaf Ali Road, New Delhi - 110002  | <b>Complied.</b><br>For details refer Test Report No.: ITID/PL/T0074/2010 Dated:26.08.2010     |
|         | Rating  | 3x240V, 50Hz, -/5A, Cl. 0.5s  |   |   |  |
|         | Meter Category                                | Category A  |   |   |  |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |   |   |  |

| Sl. No. | Particulars of sample tested                  |  | Manufacturer details   | Customer details   | Inference  |
|---------|---|--|--|--|--|
| 11      | Designation [Implementation Under Test (IUT)] | A.C. 3P4W Transformer operated [LT CT] static energy meter                         | M/s. HPL Socomec Pvt. Ltd.,<br>133, Pace City – 1,<br>Sector – 37,<br>Gurgaon(HR)-122001                           | M/s. HPL Socomec Pvt. Ltd.,<br>Atma Ram Mansion,<br>1/21, Asaf Ali Road,<br>New Delhi – 110002                     | <b>Complied.</b><br>For details refer Test Report No.:<br>ITID/PL/T0092/2010 Dated:26.08.2010      |
|         | Rating  | 3x240V, -/5A, 50Hz, Cl. 0.5s   |  |  |  |
|         | Meter Category                                | Category C   |  |  |  |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL   |  |  |  |
| 12      | Designation [Implementation Under Test (IUT)] | 3Ph4W, Electronic Trivector Meter, HT CT PT operated                               | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal,<br>Hootagalli,<br>Mysore - 570018                   | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal,<br>Hootagalli,<br>Mysore – 570018                   | <b>Complied.</b><br>For details refer Test Report No.:<br>ITID/PL/T0077/2010 Dated 19.08.2010      |
|         | Rating  | 3x63.5V, -/5A, 50Hz, Cl. 0.5s  |  |  |  |
|         | Meter Category                                | Category C   |  |  |  |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL   |  |  |  |
| 13      | Designation [Implementation Under Test (IUT)] | 3P 4W, LT CT operated, ac Static kWh meter   | M/s. Genus Power Infrastructures Ltd.,<br>SPL-3, RIICO Industrial Area,<br>Sitapura, Tonk Road,<br>Jaipur - 302022 | M/s. Genus Power Infrastructures Ltd.,<br>SPL-3, RIICO Industrial Area,<br>Sitapura, Tonk Road,<br>Jaipur - 302022 | <b>Complied.</b><br>For details refer Test Report No.:<br>ITID/PL/T0107/2010 Dated 22.09.2010      |
|         | Rating  | 3x240V, 3x(-/5)A, 50Hz, Cl. 0.5s   |  |  |  |
|         | Meter Category                                | Category A   |  |  |  |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL   |  |  |  |
| 14      | Designation [Implementation Under Test (IUT)] | 3 Phase, 4 Wire, ac Static Transformer operated HT CT-PT operated Trivector meter. | M/s. Genus Power Infrastructures Ltd.,<br>SPL-3, RIICO Industrial Area,<br>Sitapura, Tonk Road,<br>Jaipur - 302022 | M/s. Genus Power Infrastructures Ltd.,<br>SPL-3, RIICO Industrial Area,<br>Sitapura, Tonk Road,<br>Jaipur - 302022 | <b>Not Complied.</b><br>For details refer Test Report No.:<br>ITID/PL/T0121/2010 Dated:01.11.2010  |
|         | Rating  | 3x63.5V, 3x(-/5)A, Ib=5 A, Imax=10A, 50Hz, Cl. 0.5s                                |  |  |  |
|         | Meter Category                                | Category A   |  |  |  |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL   |  |  |  |
| 15      | Designation [Implementation Under Test (IUT)] | 3P4W, Electronic Trivector Meter HT CT PT operated .                               | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal,<br>Hootagalli,<br>Mysore - 570018                   | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal,<br>Hootagalli,<br>Mysore – 570018                   | <b>Not Complied.</b><br>For details refer Test Report No.:<br>ITID/PL/T0123/2010 Dated: 01.11.2010 |
|         | Rating  | 3x63.5V, -/5A, 50Hz, Cl. 0.5s  |  |  |  |
|         | Meter Category                                | Category B   |  |  |  |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL   |  |  |  |

| Sl. No. | Particulars of sample tested                  |   | Manufacturer details  | Customer details  | Inference   |
|---------|---|---|---|---|---|
| 16      | Designation [Implementation Under Test (IUT)] | 3 Phase 4 Wire ac Static kWh meter LT/CT operated | M/s. Genus Power Infrastructures Ltd., SPL-3, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022 | M/s. Genus Power Infrastructures Ltd., SPL-3, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022 | <b>Not Complied.</b><br>For details refer Test Report No.: ITID/PL/T0126/2010 Dated: 10.11.2010 |
|         | Rating  | 3x240V, 3x(-/5)A, Ib=5A, Imax=10A, 50Hz, Cl. 0.5s |   |   |   |
|         | Meter Category                                | Category C  |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                            |   |   |   |
| 17      | Designation [Implementation Under Test (IUT)] | A.C. 3P4W HT-CT-PT operated Static Energy Meter   | M/s. HPL Socomec Pvt. Ltd., 133, Pace City – 1, Sector – 37, Gurgaon(HR)-122001                           | M/s. HPL Socomec Pvt. Ltd., Atma Ram Mansion, 1/21, Asaf Ali Road, New Delhi - 110002                     | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0130/2010 Dated: 01.11.2010     |
|         | Rating  | 3x-110/√3V, -/5A, 50Hz, Cl. 0.5s                  |   |   |   |
|         | Meter Category                                | Category A  |   |   |   |
|         | Number of Commn. Ports                        | THREE – RS 232, RS 485 & OPTICAL                  |   |   |   |
| 18      | Designation [Implementation Under Test (IUT)] | A.C. 3P4W HT-CT-PT operated Static Energy Meter   | M/s. HPL Socomec Pvt. Ltd., 133, Pace City – 1, Sector – 37, Gurgaon(HR)-122001                           | M/s. HPL Socomec Pvt. Ltd., Atma Ram Mansion, 1/21, Asaf Ali Road, New Delhi - 110002                     | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0131/2010 Dated: 25.10.2010     |
|         | Rating  | 3x-110/√3V, -/5A, 50Hz, Cl. 0.5s                  |   |   |   |
|         | Meter Category                                | Category C  |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                            |   |   |   |
| 19      | Designation [Implementation Under Test (IUT)] | Three Phase CT operated Trivector Meter (Static)  | M/s. Omne Agate Systems Pvt Ltd., No. 99, MN Complex, Greams Road, Chennai – 600 006                      | M/s. Omne Agate Systems Pvt Ltd., No. 99, MN Complex, Greams Road, Chennai – 600 006                      | <b>Not Complied.</b><br>For details refer Test Report No.: UARC/PL/T0134/2010 Dated: 02.12.2010 |
|         | Rating  | 3x240V, 5-10A, 50Hz, Cl. 0.5s                     |   |   |   |
|         | Meter Category                                | Category A  |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                            |   |   |   |
| 20      | Designation [Implementation Under Test (IUT)] | 3P4W HT CT PT operated Electronic Trivector Meter | M/s. Larsen & Toubro Limited KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018                   | M/s. Larsen & Toubro Limited KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018                   | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0135/2010 Dated: 02.12.2010     |
|         | Rating  | 3x63.5V, -/5A, 50Hz, Cl. 0.5s                     |   |   |   |
|         | Meter Category                                | Category A  |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                            |   |   |   |

| Sl. No. | Particulars of sample tested                  |   | Manufacturer details  | Customer details  | Inference   |
|---------|---|---|---|---|---|
| 21      | Designation [Implementation Under Test (IUT)] | 3P4W HT CT PT operated Electronic Trivector Meter                               | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018  | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018  | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0136/2010 Dated: 02.12.2010     |
|         | Rating  | 3x63.5V, -/5A, 50Hz, Cl. 0.5s   |   |   |   |
|         | Meter Category                                | Category A  |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 485 & OPTICAL  |   |   |   |
| 22      | Designation [Implementation Under Test (IUT)] | 3P4W LT CT operated Electronic Trivector Meter                                  | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018  | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018  | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0138/2010 Dated: 02.12.2010     |
|         | Rating  | 3x240V, -/5A, 50Hz, Cl. 0.5s  |   |   |   |
|         | Meter Category                                | Category C  |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |   |   |   |
| 23      | Designation [Implementation Under Test (IUT)] | 3 Phase 4 Wire ac Static Transformer operated HT/CT PT operated Trivector Meter | M/s. Genus Power Infrastructures Ltd.,<br>SPL-3, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022                              | M/s. Genus Power Infrastructures Ltd.,<br>SPL-3, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022                              | <b>Not Complied.</b><br>For details refer Test Report No.: UARC/PL/T0141/2010 Dated: 10.11.2010 |
|         | Rating  | 3x63.5V, 3x(-/5)A, Ib=5A, I <sub>max</sub> =10A, 50Hz, Cl. 0.5s                 |   |   |   |
|         | Meter Category                                | Category C  |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |   |   |   |
| 24      | Designation [Implementation Under Test (IUT)] | 3 Phase 4 Wire Energy Meter LT CT operated                                      | M/s. Landis+Gyr Limited<br>Village:Thana, Paragana:Dharampur, P.O. Baddi Tehsil: Nalagarm, Dist: Solan, Himachal Pradesh – 173205, India. | M/s. Landis+Gyr Limited<br>Village:Thana, Paragana:Dharampur, P.O. Baddi Tehsil: Nalagarm, Dist: Solan, Himachal Pradesh – 173205, India. | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0146/2010 Dated: 15.11.2010     |
|         | Rating  | 3x240/415V, 3x-/5(10)A, 50Hz, Cl. 0.5s  |   |   |   |
|         | Meter Category                                | Category A  |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |   |   |   |
| 25      | Designation [Implementation Under Test (IUT)] | 3P4W LT CT operated Electronic Trivector Meter                                  | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018  | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal, Hootagalli, Mysore – 570018  | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0139/2010 Dated: 02.12.2010     |
|         | Rating  | 3x240V, -/5A, 50Hz, Cl. 1.0   |   |   |   |
|         | Meter Category                                | Category C  |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |   |   |   |

| Sl. No. | Particulars of sample tested                  |  | Manufacturer details  | Customer details  | Inference   |
|---------|---|--|---|---|---|
| 26      | Designation [Implementation Under Test (IUT)] | 3P 4W HT Electronic Trivector Meter.                 | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018  | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018  | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0148/2010 Dated: 02.12.2010 |
|         | Rating  | 3x 63.5V, -/5A, 50Hz, Cl. 0.5s.                      |   |   |   |
|         | Meter Category                                | Category B   |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                               |   |   |   |
| 27      | Designation [Implementation Under Test (IUT)] | 3 Phase 4 Wire ac Static kWh meter HT/CT-PT operated | M/s. Genus Power Infrastructures Ltd.,<br>SPL-3, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022                              | M/s. Genus Power Infrastructures Ltd.,<br>SPL-3, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022                              | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0153/2010 Dated: 09.12.2010 |
|         | Rating  | 3x63.5V, (-/5)A, Ib=5A, Imax=10A, 50Hz, Cl. 0.5s     |   |   |   |
|         | Meter Category                                | Category B   |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                               |   |   |   |
| 28      | Designation [Implementation Under Test (IUT)] | A.C. 3P4W HT CT PT Operated Static Energy Meter      | M/s. HPL Socomec Pvt. Ltd.,<br>133, Pace City – 1, Sector – 37, Gurgaon(HR)-122001  | M/s. HPL Socomec Pvt. Ltd.,<br>Atma Ram Mansion, 1/21, Asaf Ali Road, New Delhi - 110002  | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0150/2010 Dated: 08-12-2010 |
|         | Rating  | 3x-(110/√3)V, -/5A, 50Hz, Cl. 0.5s.                  |   |   |   |
|         | Meter Category                                | Category B   |   |   |   |
|         | Number of Commn. Ports                        | THREE – RS 232, RS 485 & OPTICAL                     |   |   |   |
| 29      | Designation [Implementation Under Test (IUT)] | 3P 4W ac Static kWh Meter LT/CT operated             | M/s. Genus Innovation Ltd.,<br>SPL-2B, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022  | M/s. Genus Innovation Ltd.,<br>SPL-2B, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022  | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0160/2010 Dated: 09.12.2010 |
|         | Rating  | 3x240 V, 3x(-/5)A, 50Hz, Cl. 0.5s                    |   |   |   |
|         | Meter Category                                | Category A   |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                               |   |   |   |
| 30      | Designation [Implementation Under Test (IUT)] | 3 Phase 4 Wire Energy Meter LT CT operated           | M/s. Landis+Gyr Limited<br>Village:Thana, Paragana:Dharampur, P.O. Baddi Tehsil: Nalagram, Dist: Solan, Himachal Pradesh – 173205, India. | M/s. Landis+Gyr Limited<br>Village:Thana, Paragana:Dharampur, P.O. Baddi Tehsil: Nalagram, Dist: Solan, Himachal Pradesh – 173205, India. | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0173/2010 Dated: 31.12.2010 |
|         | Rating  | 3x240/415V, 3x-/5(10)A, 50Hz, Cl. 0.5s               |   |   |   |
|         | Meter Category                                | Category C   |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                               |   |   |   |

| Sl. No. | Particulars of sample tested                  |  | Manufacturer details  | Customer details  | Inference   |
|---------|---|--|---|---|---|
| 31      | Designation [Implementation Under Test (IUT)] | 3 Phase, 4 Wire LT CT Meter                            | M/s. Omne Agate Systems Pvt Ltd., No. 99, MN Complex, Greams Road, Chennai – 600 006                      | M/s. Omne Agate Systems Pvt Ltd., No. 99, MN Complex, Greams Road, Chennai – 600 006                      | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0189/2010 Dated: 11.02.2011 |
|         | Rating  | 3x240V, 5-10Amps, Ib=5A, Imax=10A, 50Hz, Cl. 0.5s      |   |   |   |
|         | Meter Category                                | Category A   |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                                 |   |   |   |
| 32      | Designation [Implementation Under Test (IUT)] | 3 P, 4W, ac Static (HT Trivector meter) CT-PT Operated | M/s. Genus Power Infrastructures Ltd., SPL-3, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022 | M/s. Genus Power Infrastructures Ltd., SPL-3, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022 | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0002/2011 Dated: 14.02.2011 |
|         | Rating  | 3x63.5V, 3x (-/5)A, Imax=10A, 50Hz, Cl. 0.5s           |   |   |   |
|         | Meter Category                                | Category A   |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                                 |   |   |   |
| 33      | Designation [Implementation Under Test (IUT)] | 3 P, 4W, ac Static (HT Trivector meter) CT-PT Operated | M/s. Genus Power Infrastructures Ltd., SPL-3, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022 | M/s. Genus Power Infrastructures Ltd., SPL-3, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022 | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0004/2011 Dated: 14.02.2011 |
|         | Rating  | 3x63.5V, 3x (-/5)A, Imax=10A, 50Hz, Cl. 0.5s           |   |   |   |
|         | Meter Category                                | Category C   |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                                 |   |   |   |
| 34      | Designation [Implementation Under Test (IUT)] | 3P4W HT CT PT Operated Electronic Trivector Meter      | M/s. Larsen & Toubro Limited KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018                   | M/s. Larsen & Toubro Limited KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018                   | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0005/2011 Dated: 14.02.2011 |
|         | Rating  | 3x63.5V, -/5A, 50Hz, Cl. 0.5s.                         |   |   |   |
|         | Meter Category                                | Category B   |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 485 & OPTICAL                                 |   |   |   |
| 35      | Designation [Implementation Under Test (IUT)] | 3P4W HT CT PT Operated Electronic Trivector Meter      | M/s. Larsen & Toubro Limited KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018                   | M/s. Larsen & Toubro Limited KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018                   | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0006/2011 Dated: 14.02.2011 |
|         | Rating  | 3x 63.5V, -/1A, 50Hz, Cl. 0.2s.                        |   |   |   |
|         | Meter Category                                | Category C   |   |   |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL                                 |   |   |   |

| Sl. No. | Particulars of sample tested                  |   | Manufacturer details  | Customer details   | Inference   |
|---------|---|---|---|--|---|
| 36      | Designation [Implementation Under Test (IUT)] | 3P4W HT CT PT Operated Electronic Trivector Meter                     | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018  | M/s. Larsen & Toubro Limited<br>KIADB Industrial Area, Hebbal, Hootagalli, Mysore - 570018                       | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0007/2011 Dated: 14.02.2011     |
|         | Rating  | 3x 63.5V, -/5A, 50Hz, Cl. 0.2s.                                       |   |  |   |
|         | Meter Category                                | Category C  |   |  |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |   |  |   |
| 37      | Designation [Implementation Under Test (IUT)] | 3P, 4Wire LT-CT operated ac Static kWh Meter                          | M/s. Genus Power Infrastructures Ltd.,<br>Works-1: SPL-3, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022<br>Works-2: Plot No.-12, Sector-4, IIE, Sidcul, Haridwar, Uttarakhand | M/s. Genus Power Infrastructures Ltd.,<br>SPL-3, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022     | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0012/2011 Dated: 14.02.2011     |
|         | Rating  | 3x240V, (3x-/5)A, I <sub>max</sub> =10A, 50Hz, Cl. 0.5s               |   |  |   |
|         | Meter Category                                | Category C  |   |  |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |   |  |   |
| 38      | Designation [Implementation Under Test (IUT)] | Three Phase Four Wire Energy Meter                                    | M/s. EMCO Ltd.<br>Survey No. 57/2, Bldg. No. B-3, Sanjay Industrial Estate, Gala No. 1-8, Waghddara Road, Dara (UT) - 396193  | M/s. EMCO Ltd.<br>(Meter Division)<br>Plot No. F-5, Rd. No. 28, Wagle Industrial Estate, Thane-400 604           | <b>Not Complied.</b><br>For details refer Test Report No.: UARC/PL/T0013/2011 Dated: 21.02.2011 |
|         | Rating  | 240V, -5A, I <sub>b</sub> =5A I <sub>max</sub> =10A, 50Hz, Cl. 0.5s,  |   |  |   |
|         | Meter Category                                | Category A  |   |  |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |   |  |   |
| 39      | Designation [Implementation Under Test (IUT)] | 3P 4W LT-CT operated ac Static Trivector Meter                        | M/s. Genus Innovation Ltd.,<br>SPL-2B, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022  | M/s. Genus Innovation Ltd.,<br>SPL-2B, RIICO Industrial Area, Sitapura, Tonk Road, Jaipur - 302022               | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0025/2011 Dated:15.03.2011      |
|         | Rating  | 3x240V, 3x(-/5)A, I <sub>max</sub> =10A, 50Hz, Cl. 0.5s               |   |  |   |
|         | Meter Category                                | Category C  |   |  |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |   |  |   |
| 40      | Designation [Implementation Under Test (IUT)] | Three Phase Four Wire LT CT operated Energy Meter                     | M/s. EMCO Ltd.<br>B-3, 57/2, Sanjay Industrial Estate, Waghddara Rd., DADRA, DADRA NAGAR, HAVELI - 396193, INDIA  | M/s. EMCO Ltd.<br>B-3, 57/2, Sanjay Industrial Estate, Waghddara Rd., DADRA, DADRA NAGAR, HAVELI - 396193, INDIA | <b>Complied.</b><br>For details refer Test Report No.: UARC/PL/T0037/2011 Dated: 17.03.2011     |
|         | Rating  | 240V, -/5A, I <sub>b</sub> =5A, I <sub>max</sub> =10A, 50Hz, Cl. 0.5s |   |  |   |
|         | Meter Category                                | Category A  |   |  |   |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |   |  |   |



| Sl. No. | Particulars of sample tested                  |   | Manufacturer details   | Customer details   | Inference  |
|---------|---|---|--|--|--|
| 41      | Designation [Implementation Under Test (IUT)] | 3Phase 4Wire HT-CT-PT operated Energy Meter                                 | M/s. Landis+Gyr Limited<br>Village:Thana,<br>Paragana:Dharampur,<br>P.O. Baddi Tehsil:<br>Nalagram, Dist: Solan,<br>Himachal Pradesh –<br>173205, India. | M/s. Landis+Gyr Limited<br>Village:Thana,<br>Paragana:Dharampur,<br>P.O. Baddi Tehsil:<br>Nalagram, Dist: Solan,<br>Himachal Pradesh –<br>173205, India. | <b>Complied.</b><br>For details refer Test Report No.:<br>UARC/PL/T0061/2011 Dated: 12.05.2011 |
|         | Rating  | 3x63.5V(P-N), -/110V (P-P),3x (-/5)A, I <sub>max</sub> =10A, 50Hz, Cl. 0.5s |  |  |  |
|         | Meter Category                                | Category C  |  |  |  |
|         | Number of Commn. Ports                        | TWO – RS 232 & OPTICAL  |  |  |  |

