

Таблица 1 - Метрологические характеристики АИИС КУЭ

Номера ИК	Вид электро- энергии	Границы основной погрешности ($\pm\delta$), %	Границы погрешности в рабочих условиях ($\pm\delta$), %
1	2	3	4
1 – 13, 16 – 22, 24, 25, 27 – 58, 70 – 80, 88 – 96, 100 – 128, 133 – 148, 152 – 165, 169 – 174, 180 – 188, 192 – 203, 209, 210, 212 – 225, 229 – 233, 236, 237, 239, 240, 243 – 245, 247 – 256, 261 – 271, 275 – 281, 283 – 289, 293 – 300, 304 – 307, 311 – 368, 372 – 380, 384 – 391, 396 – 416, 419, 420, 423 – 427, 429 – 435, 437 – 440, 442 – 445, 447 – 452, 454 – 480, 483 – 489, 495 – 501, 505, 506, 508 – 521, 525 – 550, 552 – 566, 570 – 589, 593 – 609, 612 – 621, 625 – 637, 642 – 650, 653 – 674, 679 – 689, 692 – 709, 713 – 719, 722 – 728, 732 – 738, 741 – 749, 753 – 758, 761 – 766, 770 – 776, 780 – 787, 794 – 807, 811 – 818, 822 – 828, 832 – 840, 844 – 850, 854 – 862, 865 – 868, 870 – 879, 883 – 897, 901 – 920, 927 – 947, 950 – 964, 967, 969 – 981, 984 – 991, 995 – 998, 1000 – 1012, 1015 – 1048, 1051 – 1059, 1063, 1064, 1067 – 1076, 1078 – 1081, 1083 – 1086, 1089 – 1094, 1097 – 1104, 1107 – 1110, 1112, 1114, 1115, 1117 – 1127, 1129 – 1136, 1139 – 1220, 1223 – 1228, 1231 – 1250, 1253 – 1264, 1269 – 1280, 1287 – 1300, 1305, 1308 – 1320, 1324 – 1330, 1334 – 1352, 1356 – 1371, 1374 – 1379, 1382 – 1389, 1392 – 1399, 1402 – 1412, 1415 – 1422, 1425 – 1439, 1442 – 1460, 1464 – 1469, 1473 – 1479, 1483 – 1489, 1491 – 1504, 1508 – 1527, 1531 – 1543, 1549 – 1561, 1564 – 1568, 1572 – 1587, 1591 – 1595, 1599 – 1617, 1621 – 1642, 1646 – 1662, 1666 – 1683, 1687 – 1700, 1704 – 1726, 1730 – 1743, 1747 – 1761, 1765 – 1793, 1795 – 1887, 1891 – 1897, 1900 – 1907, 1912 – 1915, 1918 – 1927, 1929 – 2005, 2007 – 2019	Активная	1,2	5,7

Продолжение таблицы 1

1	2	3	4
1 – 3, 6, 7, 9 – 13, 16 – 18, 21, 22, 25, 27 – 52, 55, 70, 71, 73, 75, 80, 88, 89, 94, 100 – 116, 123, 133 – 148, 152, 153, 158, 162, 164, 165, 169 – 174, 180 – 182, 192 – 196, 209, 210, 212 – 215, 217, 220 – 225, 229 – 233, 236, 237, 239, 245, 247 – 250, 253, 256, 261 – 271, 275 – 281, 283 – 285, 293 – 296, 304 – 307, 313, 314, 321, 323, 324, 327 – 363, 372, 373, 375 – 380, 384 – 391, 396 – 416, 419, 420, 423 – 427, 432, 433, 437, 442 – 444, 447 – 451, 454 – 456, 464 – 467, 469, 472, 474, 483 – 486, 495 – 498, 505, 506, 508, 520, 521, 525 – 549, 552 – 555, 560 – 565, 570 – 576, 578, 580 – 583, 585, 587, 593, 595 – 601, 603, 606, 607, 609, 612 – 614, 617 – 621, 625 – 630, 634 – 637, 642 – 644, 649, 650, 653 – 662, 665 – 668, 674, 679 – 682, 684, 686 – 689, 696, 698, 701 – 706, 713, 714, 716, 722, 727, 732, 733, 741 – 743, 753, 754, 761, 762, 770, 771, 773, 780 – 783, 799 – 801, 811 – 814, 816, 822, 823, 834 – 837, 854 – 856, 859, 861, 865 – 868, 870 – 879, 883 – 886, 889, 893, 894, 903 – 920, 927 – 947, 950 – 953, 957, 958, 960, 963, 964, 975 – 981, 984, 985, 988, 995, 996, 998, 1000, 1002, 1006, 1008, 1010 – 1012, 1015, 1017, 1019 – 1021, 1023, 1025, 1027 – 1045, 1051 – 1059, 1063, 1064, 1071 – 1076, 1078 – 1081, 1083, 1084, 1086, 1089, 1090, 1092, 1093, 1097 – 1100, 1107 – 1110, 1112, 1117, 1118, 1120, 1121, 1123, 1127, 1129 – 1132, 1135, 1136, 1139 – 1151, 1155 – 1158, 1166, 1167, 1174, 1183, 1184, 1197, 1200, 1201, 1210 – 1216, 1223, 1224, 1227, 1231 – 1250, 1253, 1254, 1269 – 1272, 1274 – 1277, 1279, 1280, 1287, 1288, 1295, 1305, 1312, 1324 – 1326, 1334 – 1337, 1339, 1340, 1342 – 1352, 1356 – 1359, 1364, 1365, 1369, 1371, 1374, 1375, 1378, 1379, 1382 – 1385, 1392 – 1395, 1402 – 1408, 1411, 1415 – 1418, 1425 – 1427, 1432, 1433, 1435, 1442 – 1460, 1464, 1465, 1468, 1469, 1473, 1474, 1477 – 1479, 1483 – 1489, 1493 – 1497, 1508 – 1516, 1520 – 1522, 1531 – 1538, 1549 – 1552, 1554, 1555, 1557, 1564 – 1568, 1572, 1573, 1579, 1580, 1586, 1591 – 1593, 1595, 1599 – 1604, 1606, 1617, 1621 – 1631, 1634 – 1637, 1639 – 1642, 1646 – 1662, 1666 – 1679, 1681 – 1683, 1687 – 1692, 1694, 1695, 1698, 1699, 1704 – 1712, 1717, 1718, 1731, 1747 – 1752, 1754 – 1757, 1759, 1765 – 1770, 1773 – 1775, 1783, 1787, 1788, 1793, 1798, 1801, 1803 – 1808, 1810, 1816 – 1818, 1821 – 1830, 1833, 1836 – 1842, 1845 – 1851, 1853 – 1858, 1870, 1874 – 1881, 1886, 1891 – 1897, 1900, 1901, 1912 – 1915, 1918, 1919, 1922, 1926, 1929 – 1960, 1962, 1963, 1965, 1968 – 1983, 1993 – 1998, 2001, 2004, 2005, 2007 – 2010, 2018	Реактивная	2,5	4,1

Продолжение таблицы 1

1	2	3	4
14, 15, 23, 26, 59 – 69, 81 – 87, 97 – 99, 129 – 132, 149 – 151, 166 – 168, 175 – 179, 189 – 191, 204 – 208, 211, 226 – 228, 234, 235, 238, 241, 242, 246, 257 – 260, 272 – 274, 282, 290 – 292, 301 – 303, 308 – 310, 369 – 371, 381 – 383, 392 – 395, 417, 418, 421, 422, 428, 436, 441, 446, 453, 481, 482, 490 – 494, 502 – 504, 507, 522 – 524, 551, 567 – 569, 590 – 592, 610, 611, 622 – 624, 638 – 641, 651, 652, 675 – 678, 690, 691, 710 – 712, 720, 721, 729 – 731, 739, 740, 750 – 752, 759, 760, 767 – 769, 777 – 779, 788 – 793, 808 – 810, 819 – 821, 829 – 831, 841 – 843, 851 – 853, 863, 864, 869, 880 – 882, 898 – 900, 921, 922, 924 – 926, 948, 965, 966, 982, 983, 992 – 994, 999, 1013, 1014, 1049, 1050, 1060 – 1062, 1065, 1066, 1077, 1082, 1087, 1088, 1095, 1096, 1105, 1106, 1128, 1137, 1138, 1221, 1222, 1229, 1230, 1251, 1252, 1265 – 1268, 1281 – 1286, 1301 – 1304, 1321 – 1323, 1331 – 1333, 1353 – 1355, 1372, 1373, 1380, 1381, 1390, 1391, 1400, 1401, 1413, 1414, 1423, 1424, 1440, 1441, 1461 – 1463, 1470 – 1472, 1480 – 1482, 1490, 1505 – 1507, 1528 – 1530, 1544 – 1548, 1562, 1563, 1569 – 1571, 1588 – 1590, 1596 – 1598, 1618 – 1620, 1643, 1644, 1663, 1664, 1684, 1685, 1701 – 1703, 1727 – 1729, 1744 – 1746, 1762 – 1764, 1888 – 1890, 1898, 1899, 1908 – 1911, 1916, 1917, 1928, 2006, 2020	Активная	1,0	5,6
14, 15, 23, 26, 63, 65, 82, 85, 97 – 99, 149 – 151, 167, 179, 206, 208, 227, 234, 235, 257, 258, 260, 282, 290, 291, 302, 303, 392 – 395, 417, 418, 421, 422, 441, 453, 492, 493, 507, 568, 590, 591, 610, 611, 623, 675 – 677, 819 – 821, 829 – 831, 880 – 882, 922, 924 – 926, 1061, 1062, 1082, 1087, 1088, 1095, 1096, 1137, 1138, 1221, 1222, 1251, 1252, 1268, 1281, 1282, 1285, 1286, 1302 – 1304, 1323, 1354, 1355, 1400, 1413, 1414, 1440, 1441, 1461 – 1463, 1470 – 1472, 1480 – 1482, 1490, 1506, 1547, 1569 – 1571, 1589, 1598, 1620, 1663, 1664, 1684, 1685, 1703, 1746, 1764, 1888 – 1890, 1898, 1899, 1908 – 1911, 1917, 1928	Реактивная	2,1	4,0
968, 1111, 1113, 1306, 1307	Активная	1,8	10,7
1111, 1113	Реактивная	3,9	5,8
923, 949, 1116, 1645, 1665, 1686, 1794	Активная	1,7	10,6
923, 1645, 1665, 1686, 1794	Реактивная	3,7	5,7
Пределы допускаемой абсолютной погрешности смещения шкалы времени компонентов АИИС КУЭ, входящих в состав СОЕВ, относительно шкалы времени UTC (SU), ($\pm\Delta$), с			5