

No.	Release1.0で選出された標準	No.	Release2.0Draftで選出された標準	No.	Release2.0Finalで選出された標準	CoS登録
1	ANSI/ASHRAE 135-2008/ISO 16484-5 BACnet - A Data Communication Protocol for Building Automation and Control Networks	1	ANSI/American Society of Heating, Refrigeration, and Air Conditioning Engineers (ASHRAE) 135-2010/ISO 16484-5 BACnet	1	ANSI/American Society of Heating, Refrigeration, and Air Conditioning Engineers (ASHRAE) 135-2010/ISO 16484-5 BACnet	N
2	ANSI C12 Suite •ANSI C12.1 •ANSI C12.18/IEEE P1701/MC1218 •ANSI C12.19/MC1219 •ANSI C12.20 •ANSI C12.21/IEEE P1702/MC1221	2	ANSI C12 Suite •ANSI C12.1 •ANSI C12.18-2006: •ANSI C12.19-2008 •ANSI C12.20 •ANSI C12.21/IEEE P1702/MC1221	2	ANSI C12 Suite •ANSI C12.1 •ANSI C12.18-2006: •ANSI C12.19-2008 •ANSI C12.20 •ANSI C12.21/IEEE P1702/MC1221	N
3	ANSI/CEA 709 and CEA 852.1 LON Protocol Suite: •ANSI/CEA 709.1-B-2002 Control Network Protocol Specification •ANSI/CEA 709.2-A R-2006 Control Network Power Line (PL) Channel Specification •ANSI/CEA 709.3 R-2004 Free-Topology Twisted-Pair Channel Specification •ANSI/CEA-709.4:1999 Fiber-Optic Channel Specification •CEA-852.1:2009 Enhanced Tunneling Device Area Network Protocols Over Internet Protocol Channels	3	ANSI/CEA 709 and Consumer Electronics Association (CEA) 852.1 LON Protocol Suite: •ANSI/CEA 709.1-B-2002 Control Network Protocol Specification •ANSI/CEA 709.2-A R-2006 Control Network Power Line (PL) Channel Specification •ANSI/CEA 709.3 R-2004 Free-Topology Twisted-Pair Channel Specification •ANSI/CEA-709.4:1999 Fiber-Optic Channel Specification •CEA-852.1:2009 Enhanced Tunneling Device Area Network Protocols Over Internet Protocol Channels	3	ANSI/CEA 709 and Consumer Electronics Association (CEA) 852.1 LON Protocol Suite: •ANSI/CEA 709.1-B-2002 Control Network Protocol Specification •ANSI/CEA 709.2-A R-2006 Control Network Power Line (PL) Channel Specification •ANSI/CEA 709.3 R-2004 Free-Topology Twisted-Pair Channel Specification •ANSI/CEA-709.4:1999 Fiber-Optic Channel Specification •CEA-852.1:2009 Enhanced Tunneling Device Area Network Protocols Over Internet Protocol Channels	N
4	DNP3	4	IEEE 1815 (DNP3) IEEE Xplore - IEEE Std 1815-2010	4	IEEE 1815 (DNP3) IEEE Xplore - IEEE Std 1815-2010	Y
5	IEC 60870-6 / TASE.2	5	IEC 60870-6 / Telecontrol Application Service Element 2 (TASE.2)	5	IEC 60870-6 / Telecontrol Application Service Element 2 (TASE.2)	N
6	IEC 61850 Suite	6	IEC 61850 Suite	6	IEC 61850 Suite	N
7	IEC 61968/61970 Suites	7	IEC 61968/61970 Suites	7	IEC 61968/61970 Suites	N
8	IEEE C37.118	8	IEEE C37.118-2005 (To be published as IEEE C37.118.1 and IEEE C37.118.2 in its new revision)	8	IEEE C37.118-2005 (To be published as IEEE C37.118.1 and IEEE C37.118.2 in its new revision)	N
9	IEEE 1547 Suite	9	IEEE 1547 Suite	9	IEEE 1547 Suite	N
10	IEEE 1588	10	•IEEE 1588 •IEEE C37.238	10	•IEEE 1588 •IEEE C37.238	Y
11	Internet Protocol Suite including, but not limited to :IETF RFC 2460 (IPv6) •IETF RFC 791 (IPv4) •Core Protocol in the Internet Suite, draft-baker-ietf-core-04	11	Internet Protocol Suite, Request for Comments (RFC) 6272, Internet Protocols for the Smart Grid.	11	Internet Protocol Suite, Request for Comments (RFC) 6272, Internet Protocols for the Smart Grid.	Y
		12	Inter-System Protocol(ISP)-based Broadband-Power Line Carrier (PLC) coexistence mechanism: (Portion of) IEEE 1901-2010 (ISP) and International Telecommunications Union Telecommunication Standardization Sector (ITU-T) G.9972 (06/2010) IEEE 1901-2010	12	Inter-System Protocol(ISP)-based Broadband-Power Line Carrier (PLC) coexistence mechanism: (Portion of) IEEE 1901-2010 (ISP) and International Telecommunications Union Telecommunication Standardization Sector (ITU-T) G.9972 (06/2010) IEEE 1901-2010	N
12	Multispeak	13	Multispeak	13	Multispeak	N
		14	NEMA Smart Grid Standards Publication SG-AMI 1-2009 - Requirements for Smart Meter Upgradeability	14	NEMA Smart Grid Standards Publication SG-AMI 1-2009 - Requirements for Smart Meter Upgradeability	Y
		15	NAESB WEQ19, REQ18, Energy Usage Information	15	NAESB WEQ19, REQ18, Energy Usage Information	Y
		16	NISTIR 7761, NIST Guidelines for Assessing Wireless Standards for Smart Grid Applications	16	NISTIR 7761, NIST Guidelines for Assessing Wireless Standards for Smart Grid Applications	Y
				17	OASIS EMIX ⇒PAP03作業を経てCoS登録	Y
				18	OASIS WS-Calendar ⇒PAP04作業を経てCoS登録	Y
13	OpenADR	17	Open Automated Demand Response (OpenADR)	19	Open Automated Demand Response (OpenADR)	N
14	OPC-UA Industrial	18	OPC-UA Industrial	20	OPC-UA Industrial	N
15	Open Geospatial Consortium Geography Markup Language (GML)	19	Open Geospatial Consortium Geography Markup Language (GML)	21	Open Geospatial Consortium Geography Markup Language (GML)	N
16	ZigBee/HomePlug Smart Energy Profile 2.0	20	Smart Energy Profile 2.0	22	Smart Energy Profile 2.0	N
Requirements and Guidelines						
17	OpenHAN	21	OpenHAN	23	OpenHAN	N
18	AEIC Guidelines v2.0	22	AEIC Guidelines	24	AEIC Guidelines	N
		23	SAE J1772: SAE Electric Vehicle and Plug in Hybrid Electric Vehicle Conductive Charge Coupler	25	SAE J1772: SAE Electric Vehicle and Plug in Hybrid Electric Vehicle Conductive Charge Coupler	Y
		24	SAE J2836/1: Use Cases for Communication Between Plug-in Vehicles and the Utility Grid	26	SAE J2836/1: Use Cases for Communication Between Plug-in Vehicles and the Utility Grid	Y
				27	SAE "Communication between Plug-in Vehicles and the Utility Grid". ⇒PAP11作業を経てCoS登録	Y
		25	SGTCC Interoperability Process Reference Manual (IPRM)	28	SGTCC Interoperability Process Reference Manual (IPRM)	N
Cyber Security						
19	Security Profile for Advanced Metering Infrastructure, v 1.0, Advanced Security Acceleration Project - Smart Grid, December 10, 2009	27	Security Profile for Advanced Metering Infrastructure, v 1.0, Advanced Security Acceleration Project - Smart Grid, December 10, 2009	29	Security Profile for Advanced Metering Infrastructure, v 1.0, Advanced Security Acceleration Project - Smart Grid, December 10, 2009	N
20	Department of Homeland Security, National Cyber Security Division. 2009, September. Catalog of Control Systems Security: Recommendations for Standards Developers.	28	Department of Homeland Security, National Cyber Security Division. 2009, September. Catalog of Control Systems Security: Recommendations for Standards Developers.	30	Department of Homeland Security, National Cyber Security Division. 2009, September. Catalog of Control Systems Security: Recommendations for Standards Developers.	N
21	DHS Cyber Security Procurement Language for Control Systems	29	DHS Cyber Security Procurement Language for Control Systems	31	DHS Cyber Security Procurement Language for Control Systems	N
22	IEC 62351 Parts 1-8	30	IEC 62351 Parts 1-8	32	IEC 62351 Parts 1-8	N
23	IEEE 1686-2007	31	IEEE 1686-2007	33	IEEE 1686-2007	N
24	NERC CIP 002-009	32	NERC CIP 002-009	34	NERC CIP 002-009	N
25	NIST Special Publication (SP) 800-53, NIST SP 800-82	33	NIST Special Publication (SP) 800-53	35	NIST Special Publication (SP) 800-53	N
26		34	IEC 61851	36	IEC 61851	-
27		35	NISTIR 7628 • Introduction to NISTIR 7628 Guidelines for Smart Grid Cyber Security (Vol1, Vol2,Vol3)	37	NISTIR 7628 • Introduction to NISTIR 7628 Guidelines for Smart Grid Cyber Security (Vol1, Vol2,Vol3)	N

Expression in Blue: Release2.0Draftでタイトルが追加・変更されたもの

 : Release1.0時点でIdentified Standardsに指定され、既にSGIP標準カタログにも登録されているもの
 : Release2.0Draft時点でIdentified Standardsに指定され、既にSGIP標準カタログに登録されているもの
 : Release2.0Final時点でIdentified Standardsに指定され、既にSGIP標準カタログにも登録されているもの

3 Y: 11
 5 N: 25
 3 No mark: 1